

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062022\
 Data File : VD073632.D
 Acq On : 20 Jun 2022 14:38
 Operator : VA/SY
 Sample : VSTDIC020
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC020

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

Quant Time: Jun 21 05:03:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 05:00:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.973	168	245400	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	400154	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	381576	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	201927	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	56918	20.158	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	40.320%#
35) Dibromofluoromethane	7.908	113	58339	20.097	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	40.200%#
50) Toluene-d8	10.332	98	214444	20.639	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	41.280%#
62) 4-Bromofluorobenzene	12.620	95	77128	20.242	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	40.480%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.991	85	51454	21.769	ug/l	95
3) Chloromethane	2.209	50	43890	20.467	ug/l	97
4) Vinyl Chloride	2.350	62	40407	19.985	ug/l	100
5) Bromomethane	2.756	94	32288	20.459	ug/l	98
6) Chloroethane	2.915	64	24424	18.667	ug/l	95
7) Trichlorofluoromethane	3.273	101	95542	20.398	ug/l	94
8) Diethyl Ether	3.709	74	22891	18.734	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.091	101	54781	20.247	ug/l	98
10) Methyl Iodide	4.297	142	53532	20.425	ug/l	99
11) Tert butyl alcohol	5.185	59	35382	113.461	ug/l #	76
12) 1,1-Dichloroethene	4.067	96	48865	20.661	ug/l	98
13) Acrolein	3.920	56	5933	71.629	ug/l	96
14) Allyl chloride	4.703	41	68331	20.079	ug/l	97
15) Acrylonitrile	5.414	53	53861	97.163	ug/l	99
16) Acetone	4.156	43	42498	94.674	ug/l	96
17) Carbon Disulfide	4.409	76	144792	21.237	ug/l	100
18) Methyl Acetate	4.709	43	27293	18.999	ug/l	98
19) Methyl tert-butyl Ether	5.485	73	110951	19.827	ug/l	97
20) Methylene Chloride	4.962	84	70918	19.732	ug/l	95
21) trans-1,2-Dichloroethene	5.467	96	57948	20.607	ug/l	96
22) Diisopropyl ether	6.356	45	154570	20.244	ug/l	98
23) Vinyl Acetate	6.297	43	399939	102.514	ug/l	99
24) 1,1-Dichloroethane	6.256	63	103738	20.290	ug/l	96
25) 2-Butanone	7.208	43	62758	96.040	ug/l	90
26) 2,2-Dichloropropane	7.203	77	95018	20.229	ug/l	100
27) cis-1,2-Dichloroethene	7.203	96	64224	19.799	ug/l	97
28) Bromochloromethane	7.538	49	35186	18.374	ug/l	100
29) Tetrahydrofuran	7.556	42	39572	97.645	ug/l	98
30) Chloroform	7.703	83	114478	19.778	ug/l	97
31) Cyclohexane	7.979	56	83507	19.438	ug/l	95
32) 1,1,1-Trichloroethane	7.897	97	104179	20.227	ug/l	97
36) 1,1-Dichloropropene	8.103	75	84361	20.748	ug/l	98
37) Ethyl Acetate	7.291	43	29979	19.162	ug/l	98
38) Carbon Tetrachloride	8.085	117	94728	20.512	ug/l	97
39) Methylcyclohexane	9.350	83	87588	19.441	ug/l	95
40) Benzene	8.344	78	236963	20.147	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062022\
 Data File : VD073632.D
 Acq On : 20 Jun 2022 14:38
 Operator : VA/SY
 Sample : VSTDIC020
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC020

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

Quant Time: Jun 21 05:03:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 05:00:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	16437	18.980	ug/l	91
42) 1,2-Dichloroethane	8.420	62	70282	20.004	ug/l	99
43) Isopropyl Acetate	8.450	43	57437	19.502	ug/l	99
44) Trichloroethene	9.108	130	66438	19.832	ug/l	100
45) 1,2-Dichloropropane	9.379	63	59888	20.262	ug/l	100
46) Dibromomethane	9.473	93	33063	19.698	ug/l	98
47) Bromodichloromethane	9.655	83	87776	20.096	ug/l	98
48) Methyl methacrylate	9.450	41	26798	17.975	ug/l	92
49) 1,4-Dioxane	9.455	88	7179	385.977	ug/l	95
51) 4-Methyl-2-Pentanone	10.220	43	147648	97.645	ug/l	99
52) Toluene	10.397	92	154196	20.058	ug/l	99
53) t-1,3-Dichloropropene	10.608	75	80221	20.056	ug/l	97
54) cis-1,3-Dichloropropene	10.079	75	90692	19.392	ug/l	97
55) 1,1,2-Trichloroethane	10.791	97	46736	19.719	ug/l	94
56) Ethyl methacrylate	10.649	69	48878	18.688	ug/l	98
57) 1,3-Dichloropropane	10.938	76	77995	19.980	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	102973	97.897	ug/l	99
59) 2-Hexanone	10.979	43	100586	96.462	ug/l	96
60) Dibromochloromethane	11.132	129	61905	20.035	ug/l	97
61) 1,2-Dibromoethane	11.238	107	45459	20.021	ug/l	99
64) Tetrachloroethene	10.867	164	56230	19.907	ug/l	91
65) Chlorobenzene	11.661	112	169785	19.927	ug/l	93
66) 1,1,1,2-Tetrachloroethane	11.732	131	66513	20.143	ug/l	98
67) Ethyl Benzene	11.738	91	287897	19.874	ug/l	100
68) m/p-Xylenes	11.844	106	236249	41.413	ug/l	99
69) o-Xylene	12.173	106	105898	19.917	ug/l	100
70) Styrene	12.185	104	183970	20.176	ug/l	98
71) Bromoform	12.349	173	35256	19.609	ug/l #	99
73) Isopropylbenzene	12.467	105	283506	19.458	ug/l	99
74) N-amyl acetate	12.279	43	55298	18.778	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.714	83	52052	18.998	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	37731m	19.853	ug/l	
77) Bromobenzene	12.749	156	70071	19.763	ug/l	98
78) n-propylbenzene	12.808	91	357277	20.020	ug/l	100
79) 2-Chlorotoluene	12.896	91	205442	19.627	ug/l	100
80) 1,3,5-Trimethylbenzene	12.949	105	249469	20.048	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	16371	19.332	ug/l	99
82) 4-Chlorotoluene	12.996	91	225689	20.201	ug/l	100
83) tert-Butylbenzene	13.208	119	206690	19.189	ug/l	98
84) 1,2,4-Trimethylbenzene	13.255	105	246849	20.111	ug/l	100
85) sec-Butylbenzene	13.391	105	316830	19.781	ug/l	99
86) p-Isopropyltoluene	13.502	119	260861	19.717	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	144521	19.757	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	141933	19.577	ug/l	98
89) n-Butylbenzene	13.826	91	242896	19.526	ug/l	98
90) Hexachloroethane	14.096	117	54398	19.251	ug/l	99
91) 1,2-Dichlorobenzene	13.873	146	125360	19.865	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.490	75	8082	18.888	ug/l	94
93) 1,2,4-Trichlorobenzene	15.143	180	69238	18.834	ug/l	99
94) Hexachlorobutadiene	15.249	225	41510	19.924	ug/l	96
95) Naphthalene	15.385	128	117403	18.381	ug/l	98
96) 1,2,3-Trichlorobenzene	15.573	180	61986	19.383	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062022\
 Data File : VD073632.D
 Acq On : 20 Jun 2022 14:38
 Operator : VA/SY
 Sample : VSTDIC020
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
ClientSampleId :
 VSTDIC020

Quant Time: Jun 21 05:03:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 05:00:54 2022
 Response via : Initial Calibration

Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

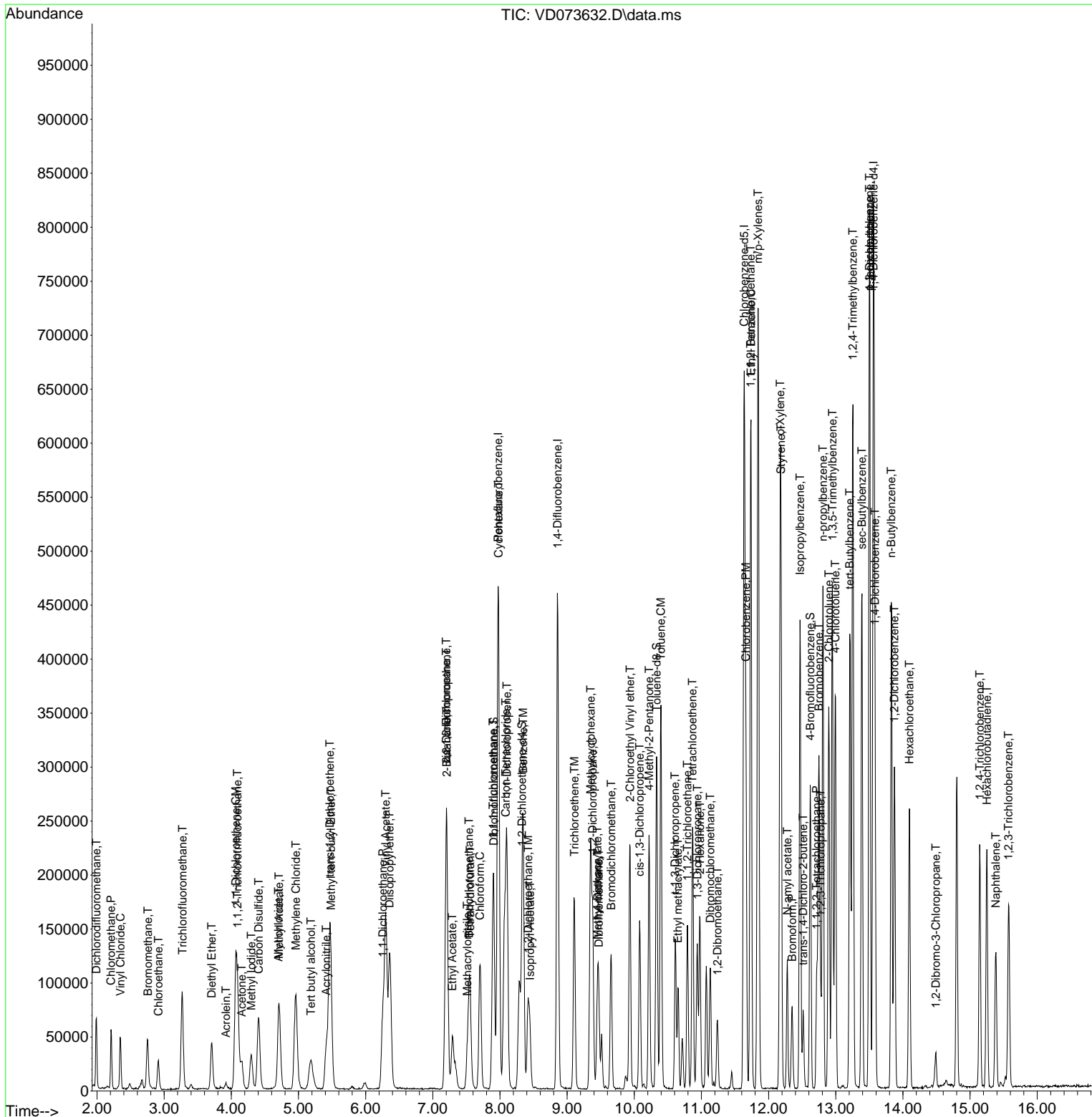
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062022\
 Data File : VD073632.D
 Acq On : 20 Jun 2022 14:38
 Operator : VA/SY
 Sample : VSTDIC020
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

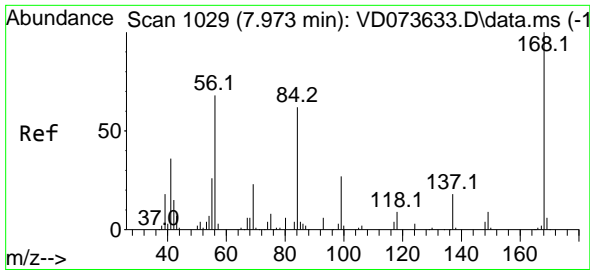
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC020

Quant Time: Jun 21 05:03:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 05:00:54 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

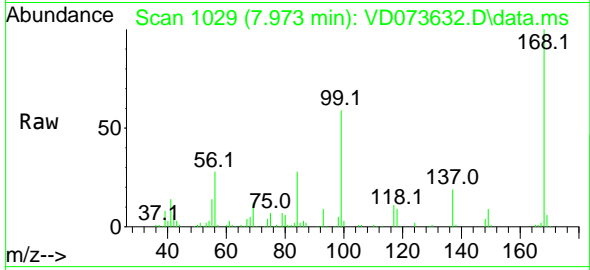
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022





#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.973 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

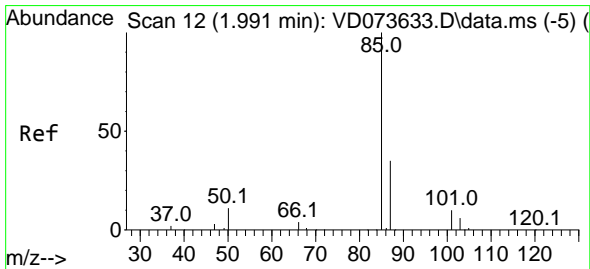
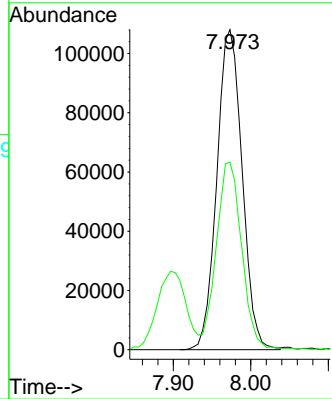
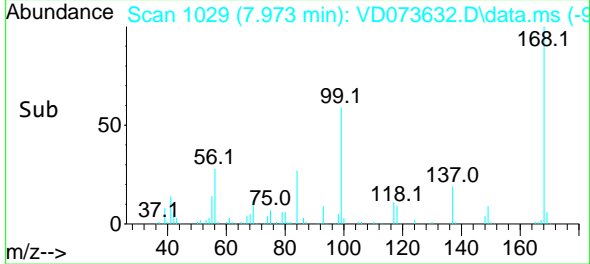
Instrument : MSVOA_D
 Client Sample Id : VSTDIC020



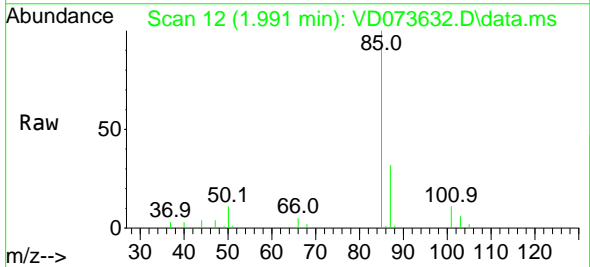
Tgt Ion: 168 Resp: 245400
 Ion Ratio Lower Upper
 168 100
 99 58.2 47.4 71.0

Manual Integrations
 APPROVED

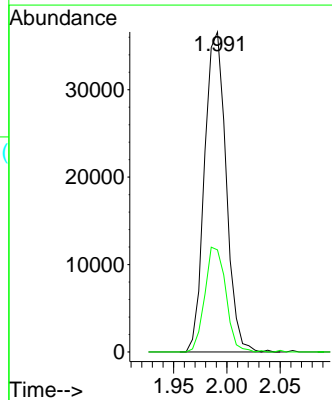
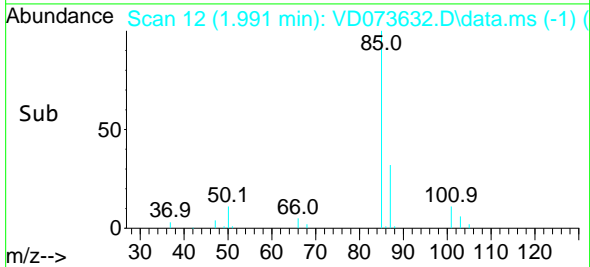
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

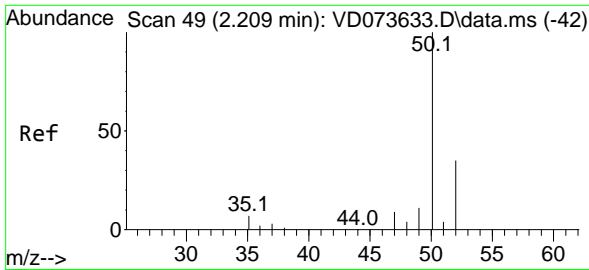


#2
 Dichlorodifluoromethane
 Concen: 21.769 ug/l
 RT: 1.991 min Scan# 12
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 85 Resp: 51454
 Ion Ratio Lower Upper
 85 100
 87 31.9 17.4 52.2





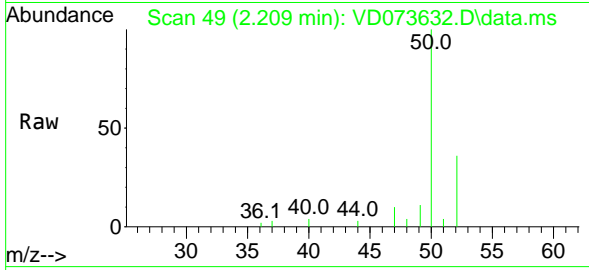
#3
 Chloromethane
 Concen: 20.467 ug/l
 RT: 2.209 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



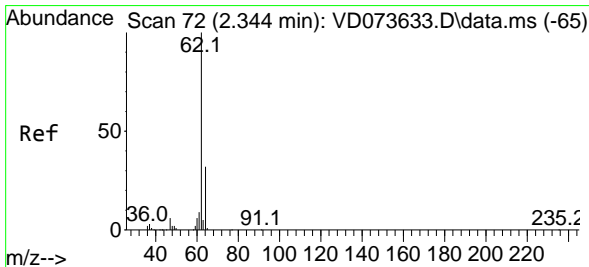
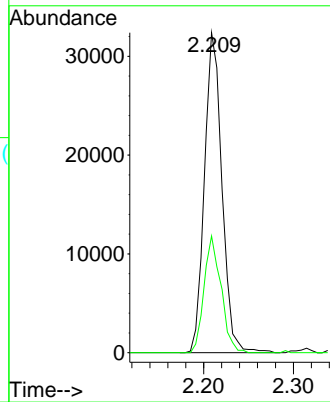
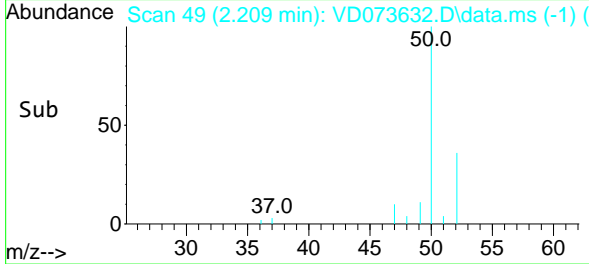
Tgt Ion: 50 Resp: 43890
 Ion Ratio Lower Upper
 50 100
 52 36.5 27.8 41.8

Manual Integrations

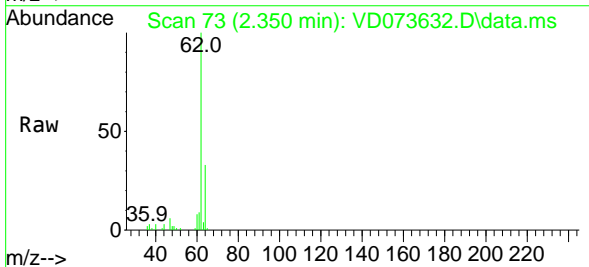
APPROVED

Reviewed By :Krupa Patel 06/21/2022

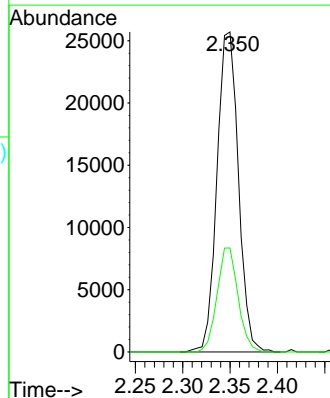
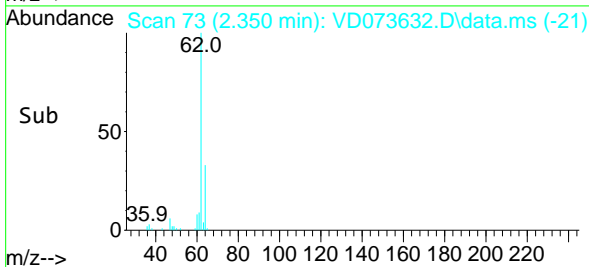
Supervised By :Mahesh Dadoda 06/21/2022

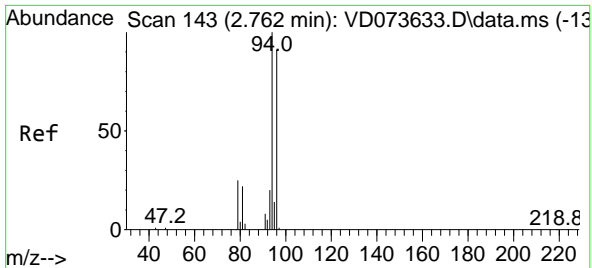


#4
 Vinyl Chloride
 Concen: 19.985 ug/l
 RT: 2.350 min Scan# 73
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



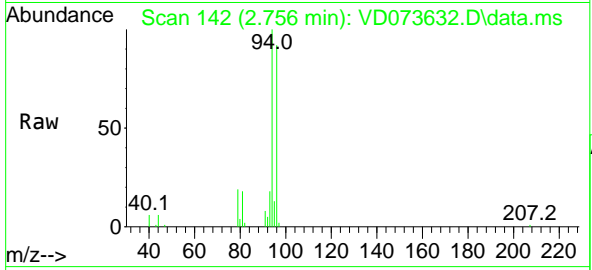
Tgt Ion: 62 Resp: 40407
 Ion Ratio Lower Upper
 62 100
 64 32.5 25.9 38.9





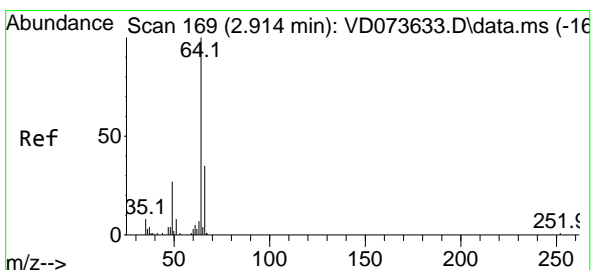
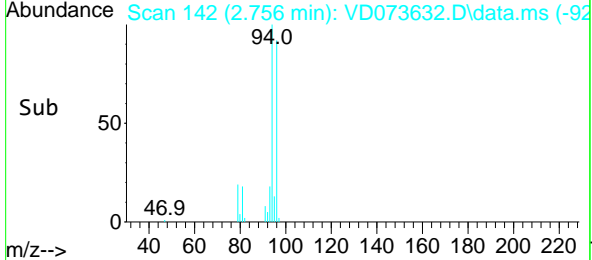
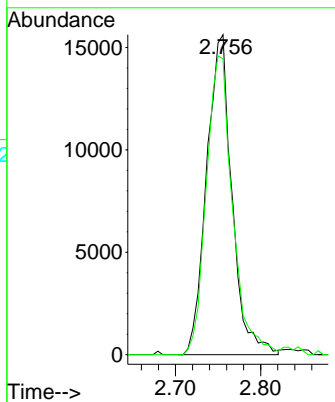
#5
 Bromomethane
 Concen: 20.459 ug/l
 RT: 2.756 min Scan# 143
 Delta R.T. -0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument : MSVOA_D
 Client Sample Id : VSTDIC020



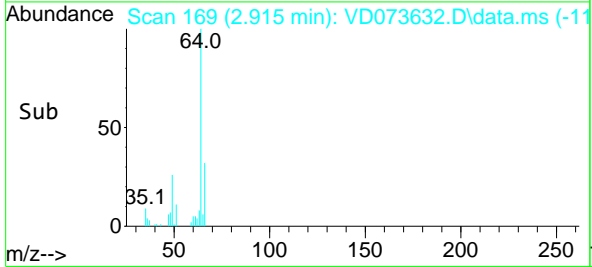
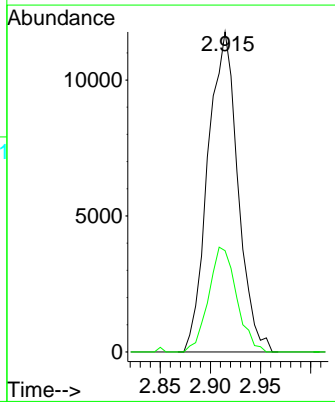
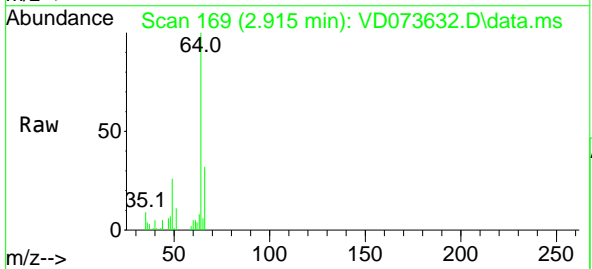
Tgt Ion: 94 Resp: 3228
 Ion Ratio Lower Upper
 94 100
 96 92.5 72.6 108.8

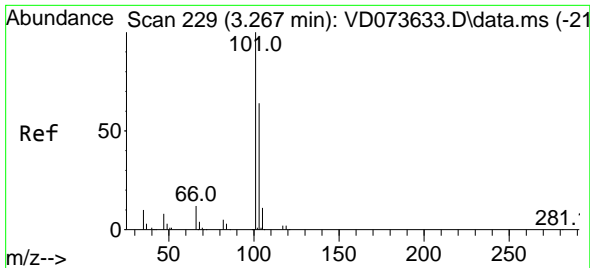
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022



#6
 Chloroethane
 Concen: 18.667 ug/l
 RT: 2.915 min Scan# 169
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

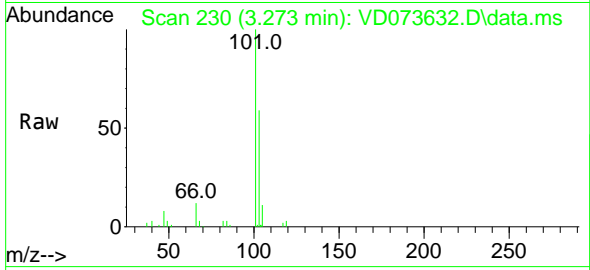
Tgt Ion: 64 Resp: 24424
 Ion Ratio Lower Upper
 64 100
 66 31.6 27.7 41.5





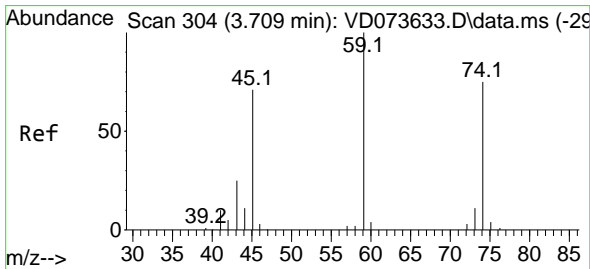
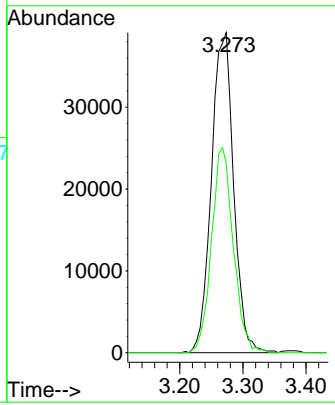
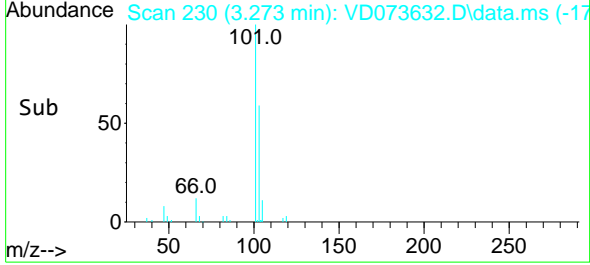
#7
 Trichlorofluoromethane
 Concen: 20.398 ug/l
 RT: 3.273 min Scan# 211
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument : MSVOA_D
 Client Sample Id : VSTDIC020

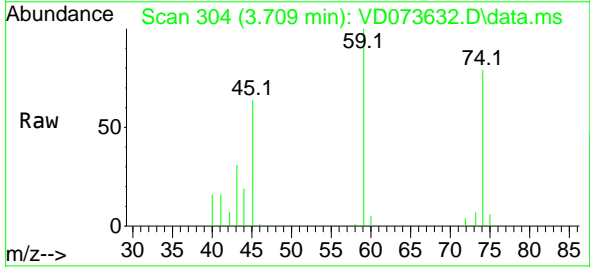


Tgt Ion: 101 Resp: 9554
 Ion Ratio Lower Upper
 101 100
 103 59.3 51.2 76.8

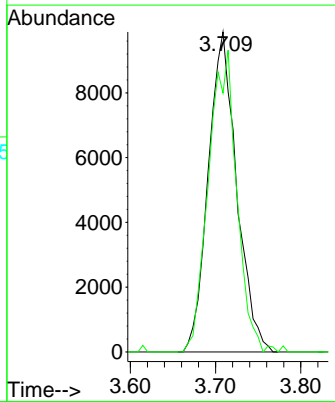
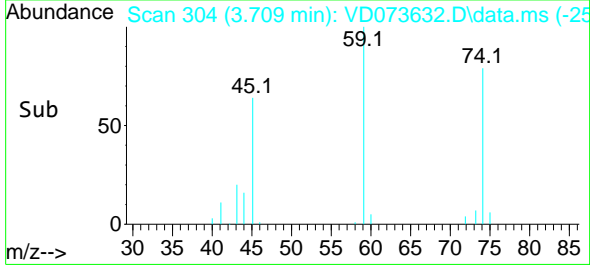
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

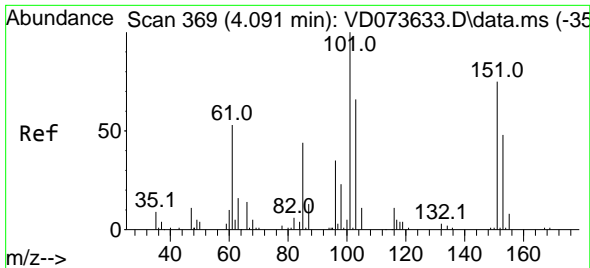


#8
 Diethyl Ether
 Concen: 18.734 ug/l
 RT: 3.709 min Scan# 304
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



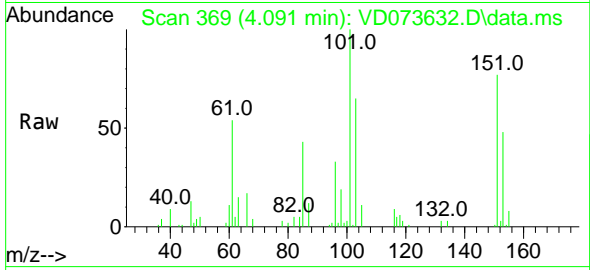
Tgt Ion: 74 Resp: 22891
 Ion Ratio Lower Upper
 74 100
 45 93.5 47.6 142.8





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.247 ug/l
 RT: 4.091 min Scan# 369
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

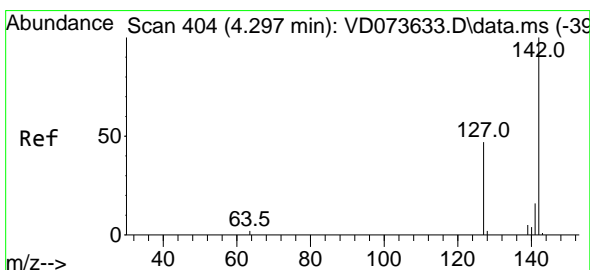
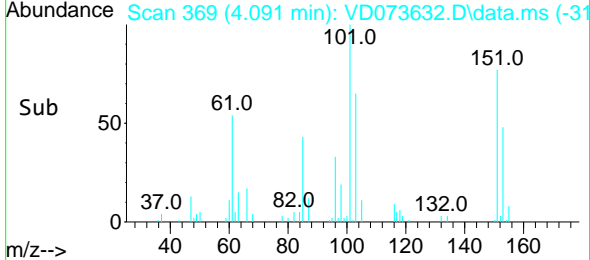
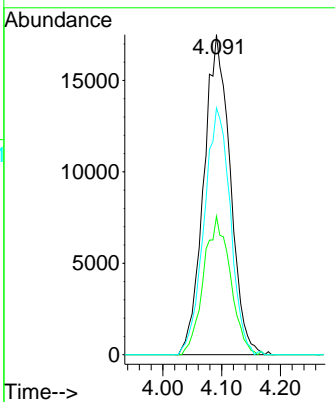
Instrument : MSVOA_D
 Client Sample Id : VSTDIC020



Tgt Ion: 101 Resp: 5478

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.2	52.8
151	76.5	63.4	95.0

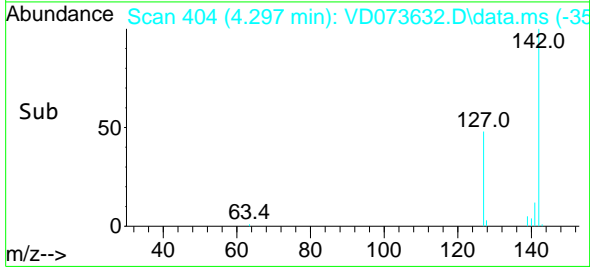
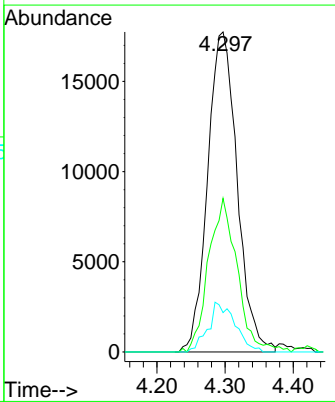
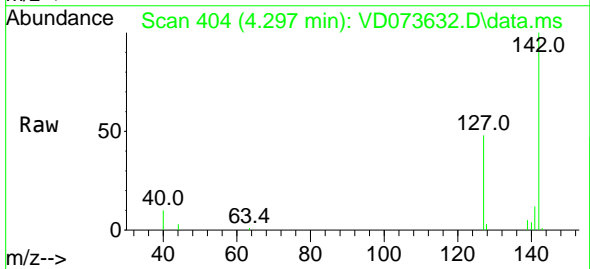
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

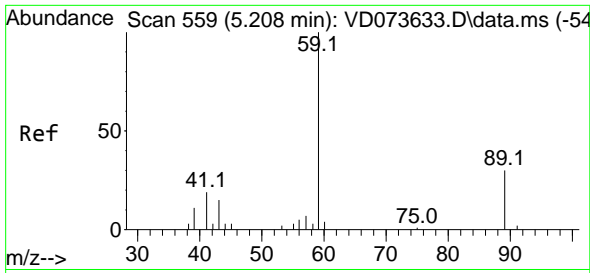


#10
 Methyl Iodide
 Concen: 20.425 ug/l
 RT: 4.297 min Scan# 404
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Tgt Ion: 142 Resp: 53532

Ion	Ratio	Lower	Upper
142	100		
127	46.7	37.2	55.8
141	14.2	12.3	18.5





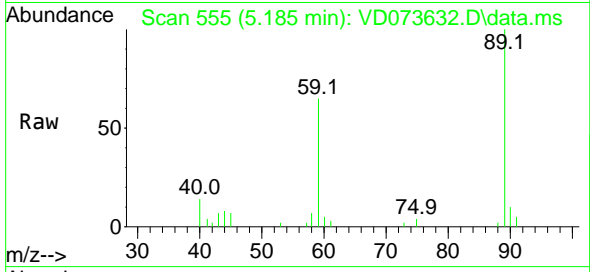
#11
 Tert butyl alcohol
 Concen: 113.461 ug/l
 RT: 5.185 min Scan# 511
 Delta R.T. -0.023 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDICC020



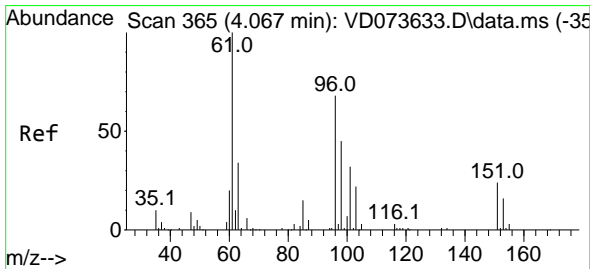
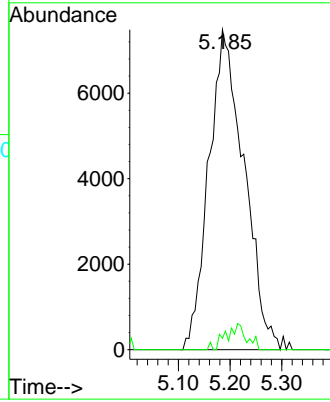
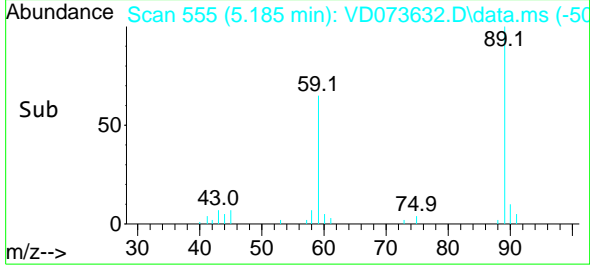
Tgt Ion: 59 Resp: 3538
 Ion Ratio Lower Upper
 59 100
 57 0.0 6.7 10.1

Manual Integrations

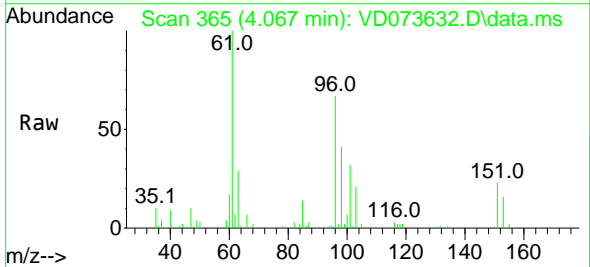
APPROVED

Reviewed By :Krupa Patel 06/21/2022

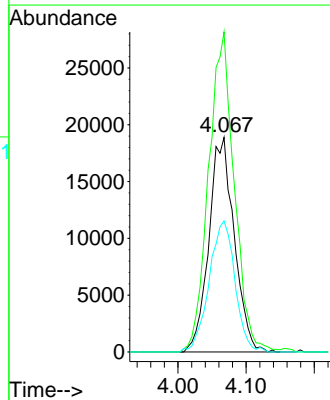
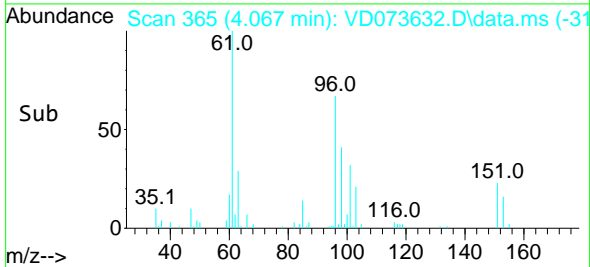
Supervised By :Mahesh Dadoda 06/21/2022

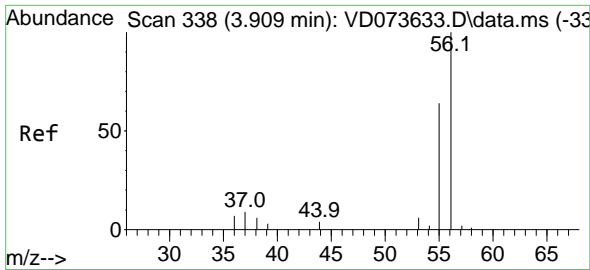


#12
 1,1-Dichloroethene
 Concen: 20.661 ug/l
 RT: 4.067 min Scan# 365
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 96 Resp: 48865
 Ion Ratio Lower Upper
 96 100
 61 149.1 118.5 177.7
 98 61.0 52.8 79.2





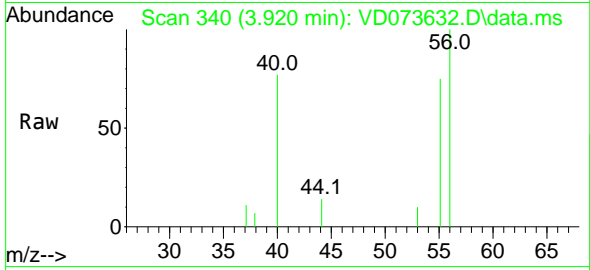
#13
 Acrolein
 Concen: 71.629 ug/l
 RT: 3.920 min Scan# 340
 Delta R.T. 0.012 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDIC020



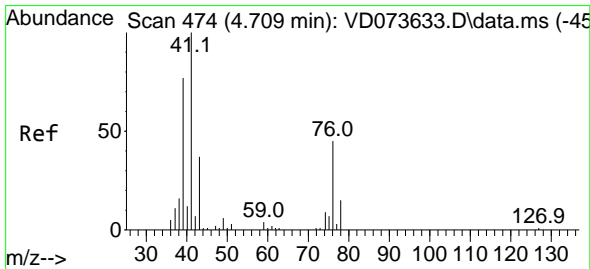
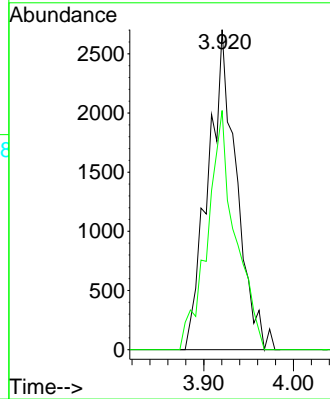
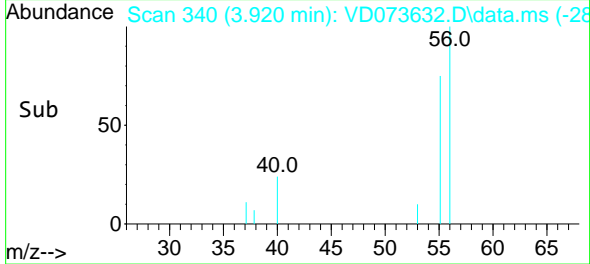
Tgt Ion: 56 Resp: 593
 Ion Ratio Lower Upper
 56 100
 55 73.6 56.4 84.6

Manual Integrations

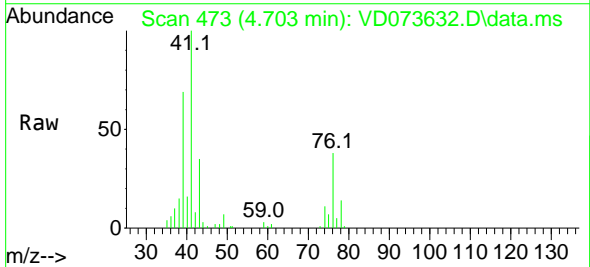
APPROVED

Reviewed By :Krupa Patel 06/21/2022

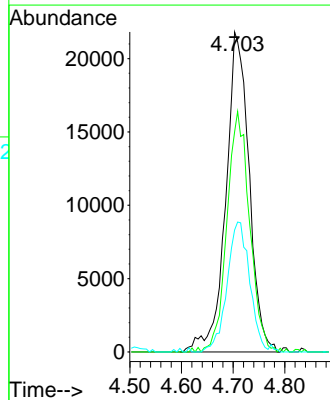
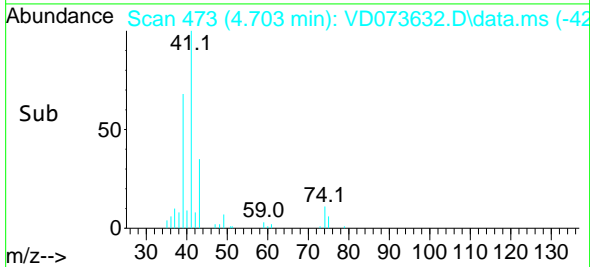
Supervised By :Mahesh Dadoda 06/21/2022

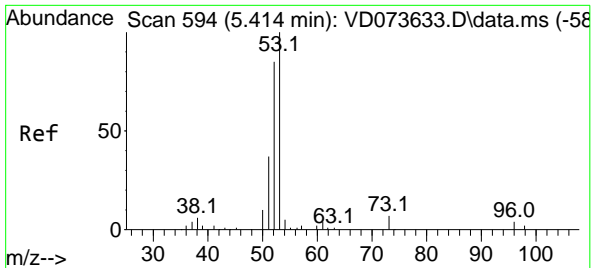


#14
 Allyl chloride
 Concen: 20.079 ug/l
 RT: 4.703 min Scan# 473
 Delta R.T. -0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 41 Resp: 68331
 Ion Ratio Lower Upper
 41 100
 39 73.1 57.3 85.9
 76 39.3 33.4 50.0





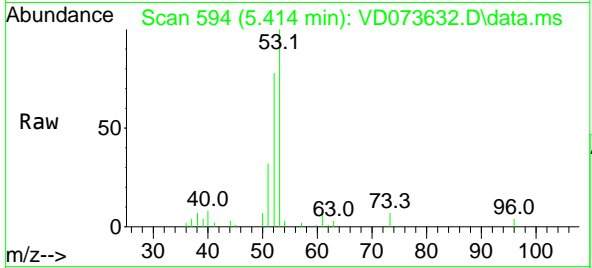
#15
 Acrylonitrile
 Concen: 97.163 ug/l
 RT: 5.414 min Scan# 594
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020



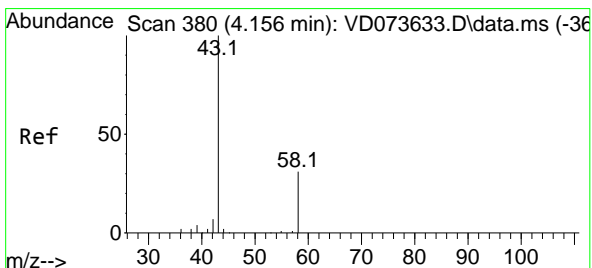
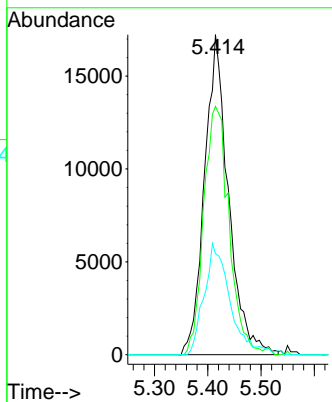
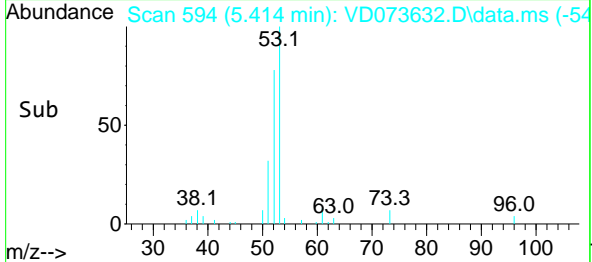
Tgt Ion: 53 Resp: 5386
 Ion Ratio Lower Upper
 53 100
 52 81.6 64.6 97.0
 51 37.8 29.6 44.4

Manual Integrations

APPROVED

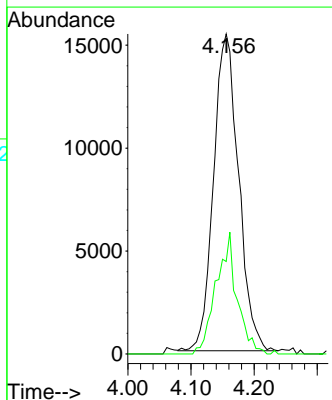
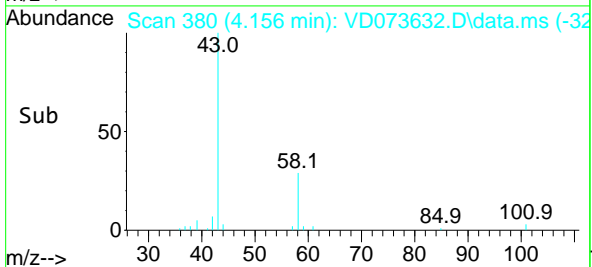
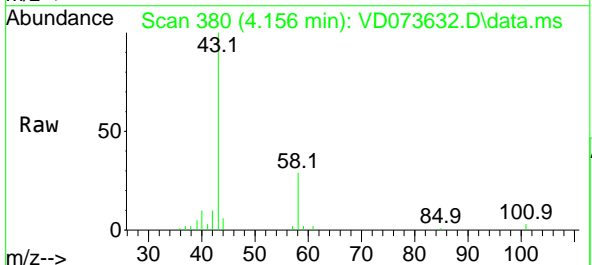
Reviewed By :Krupa Patel 06/21/2022

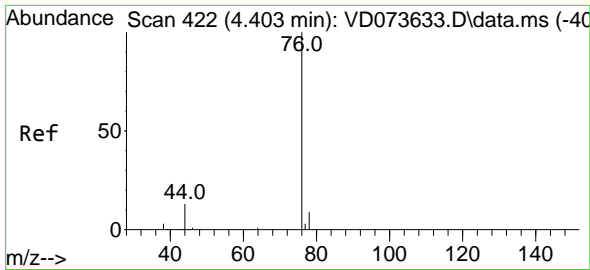
Supervised By :Mahesh Dadoda 06/21/2022



#16
 Acetone
 Concen: 94.674 ug/l
 RT: 4.156 min Scan# 380
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Tgt Ion: 43 Resp: 42498
 Ion Ratio Lower Upper
 43 100
 58 29.2 25.0 37.4





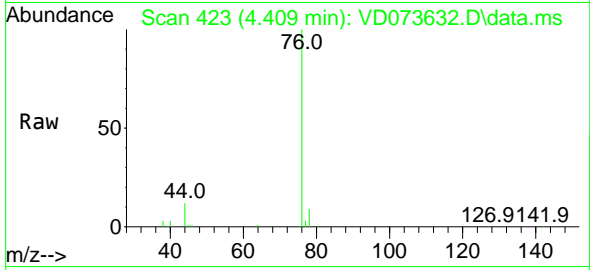
#17
 Carbon Disulfide
 Concen: 21.237 ug/l
 RT: 4.409 min Scan# 423
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDIC020



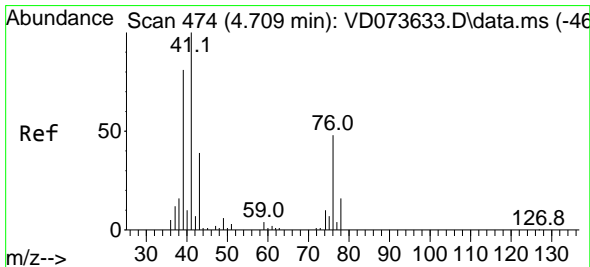
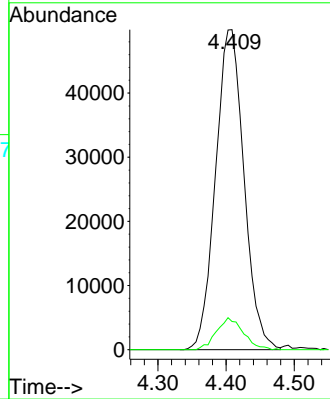
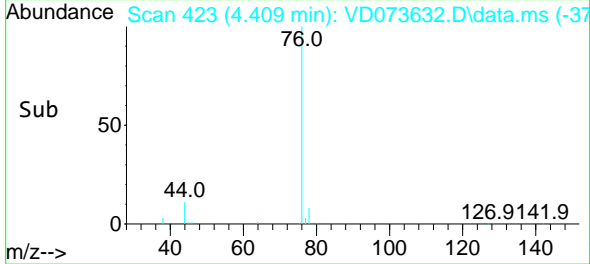
Tgt Ion: 76 Resp: 14479
 Ion Ratio Lower Upper
 76 100
 78 8.8 7.0 10.4

Manual Integrations

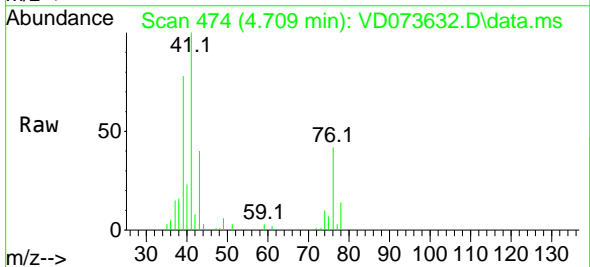
APPROVED

Reviewed By :Krupa Patel 06/21/2022

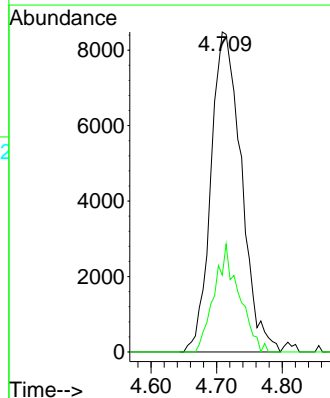
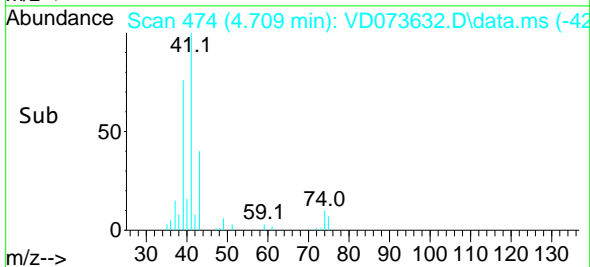
Supervised By :Mahesh Dadoda 06/21/2022

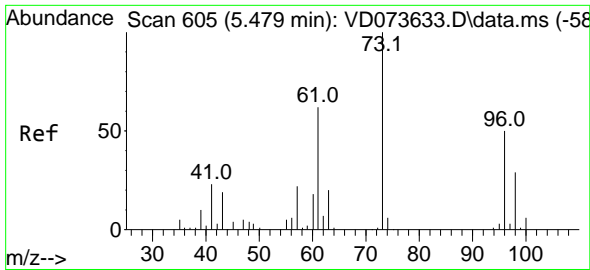


#18
 Methyl Acetate
 Concen: 18.999 ug/l
 RT: 4.709 min Scan# 474
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 43 Resp: 27293
 Ion Ratio Lower Upper
 43 100
 74 27.6 21.2 31.8





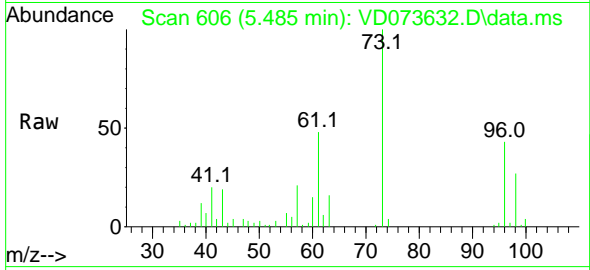
#19
Methyl tert-butyl Ether
Concen: 19.827 ug/l
RT: 5.485 min Scan# 605
Delta R.T. 0.006 min
Lab File: VD073632.D
Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



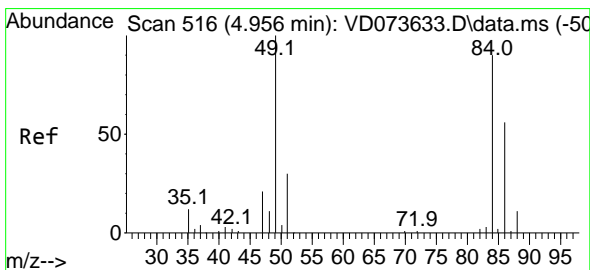
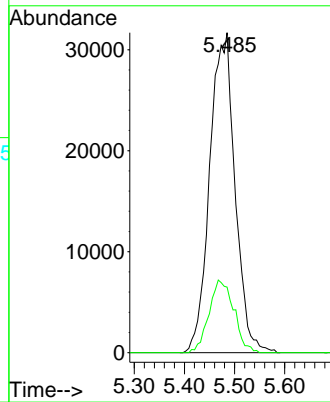
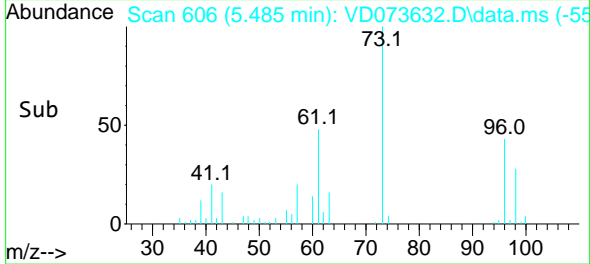
Tgt Ion: 73 Resp: 11095
Ion Ratio Lower Upper
73 100
57 20.5 17.7 26.5

Manual Integrations

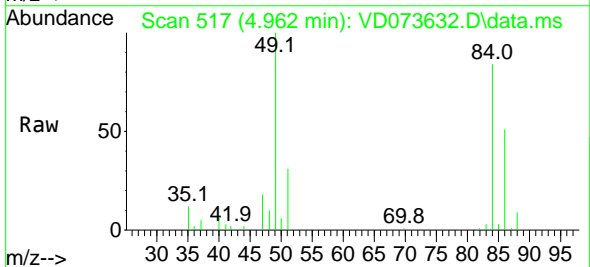
APPROVED

Reviewed By :Krupa Patel 06/21/2022

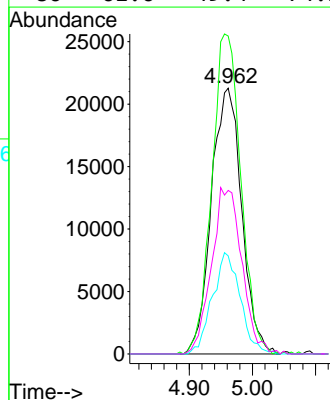
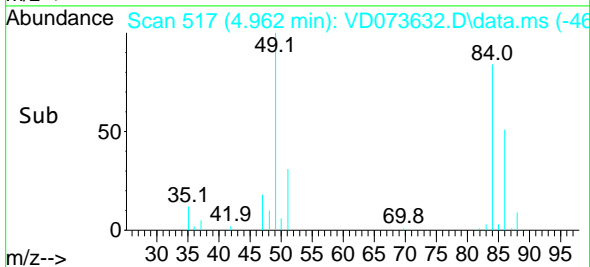
Supervised By :Mahesh Dadoda 06/21/2022

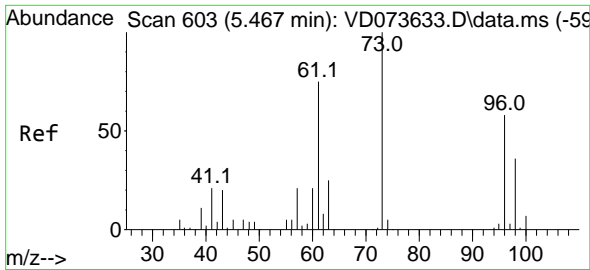


#20
Methylene Chloride
Concen: 19.732 ug/l
RT: 4.962 min Scan# 517
Delta R.T. 0.006 min
Lab File: VD073632.D
Acq: 20 Jun 2022 14:38



Tgt Ion: 84 Resp: 70918
Ion Ratio Lower Upper
84 100
49 119.6 89.0 133.6
51 36.9 26.7 40.1
86 61.6 49.4 74.2





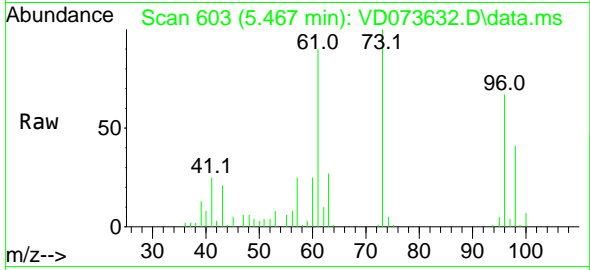
#21
 trans-1,2-Dichloroethene
 Concen: 20.607 ug/l
 RT: 5.467 min Scan# 603
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDIC020



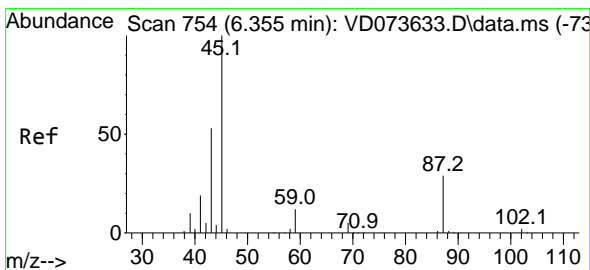
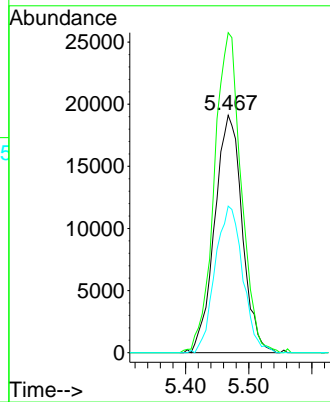
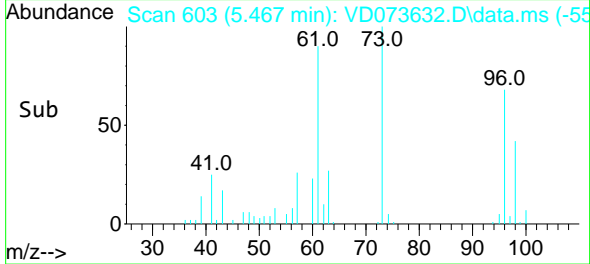
Tgt Ion: 96 Resp: 5794
 Ion Ratio Lower Upper
 96 100
 61 134.7 103.2 154.8
 98 61.7 50.2 75.4

Manual Integrations

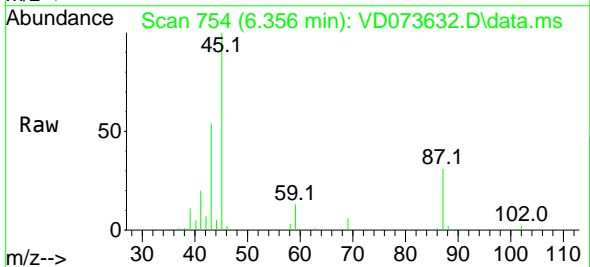
APPROVED

Reviewed By :Krupa Patel 06/21/2022

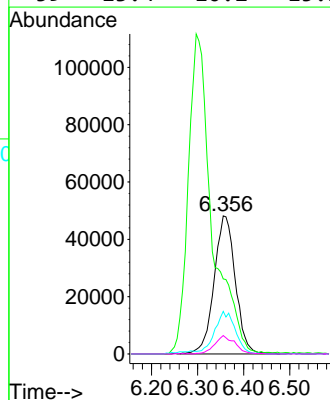
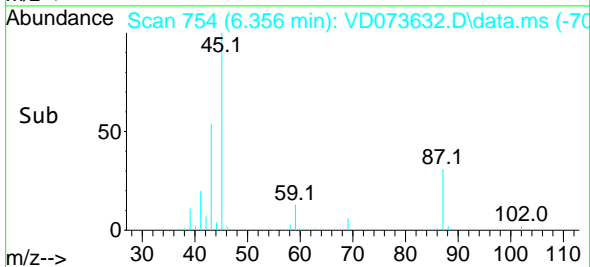
Supervised By :Mahesh Dadoda 06/21/2022

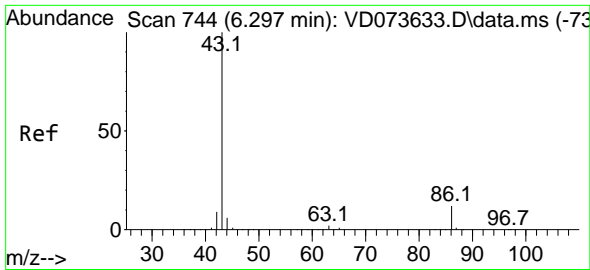


#22
 Diisopropyl ether
 Concen: 20.244 ug/l
 RT: 6.356 min Scan# 754
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 45 Resp: 154570
 Ion Ratio Lower Upper
 45 100
 43 53.6 43.8 65.6
 87 30.9 23.8 35.6
 59 13.4 10.2 15.2





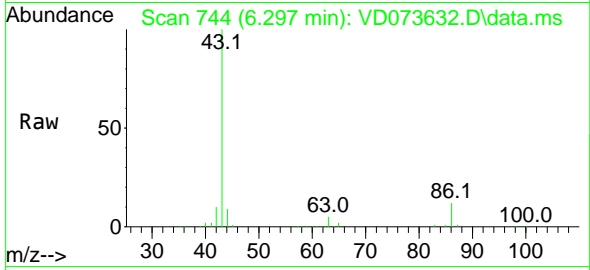
#23
 Vinyl Acetate
 Concen: 102.514 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



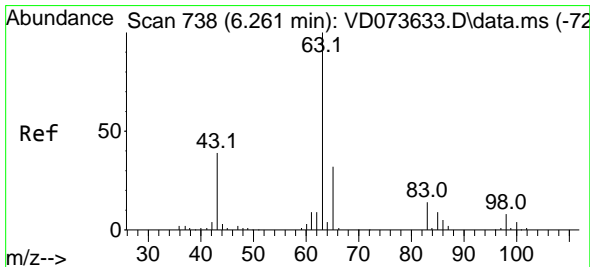
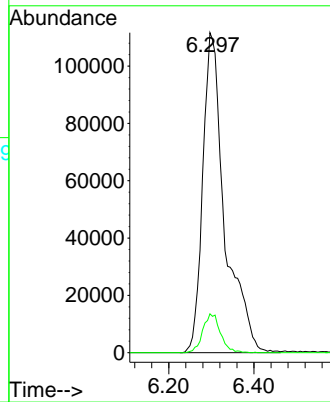
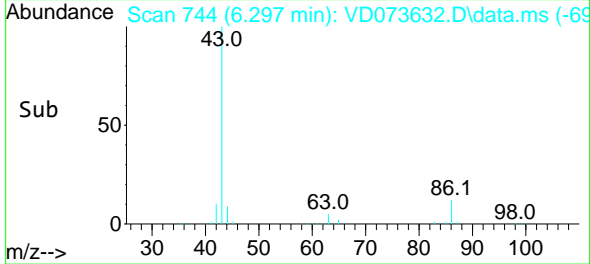
Tgt Ion: 43 Resp: 399939
 Ion Ratio Lower Upper
 43 100
 86 12.1 9.4 14.0

Manual Integrations

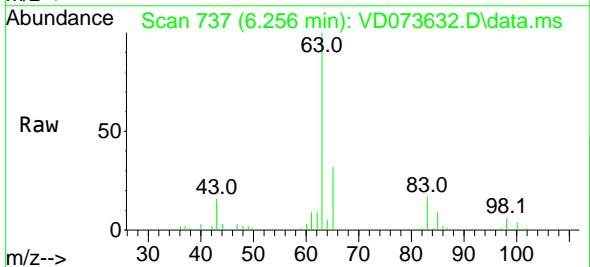
APPROVED

Reviewed By :Krupa Patel 06/21/2022

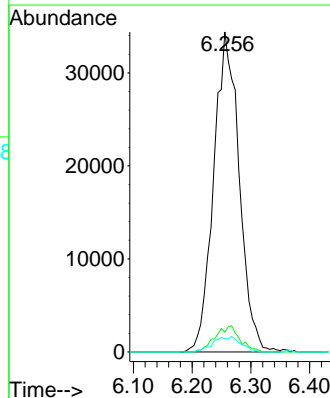
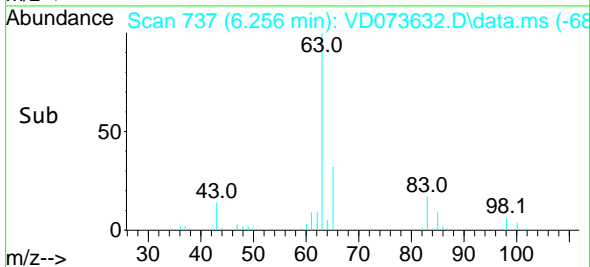
Supervised By :Mahesh Dadoda 06/21/2022

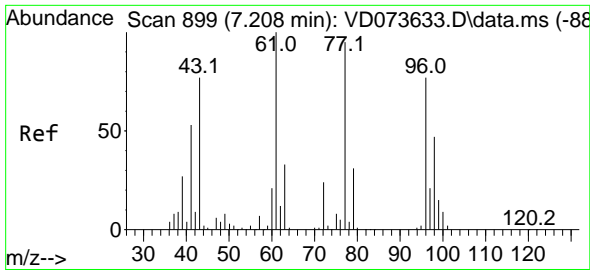


#24
 1,1-Dichloroethane
 Concen: 20.290 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. -0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 63 Resp: 103738
 Ion Ratio Lower Upper
 63 100
 98 6.2 4.1 12.3
 100 4.1 2.1 6.2





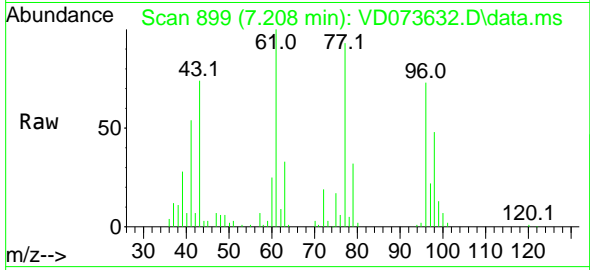
#25
 2-Butanone
 Concen: 96.040 ug/l
 RT: 7.208 min Scan# 899
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



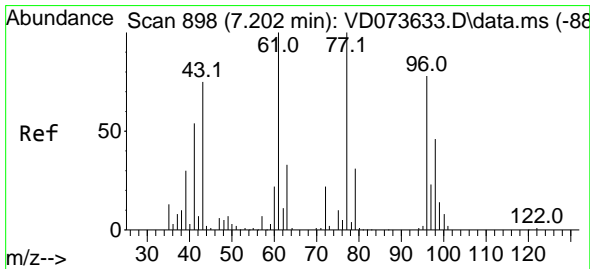
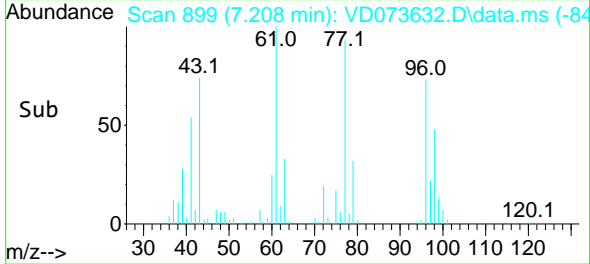
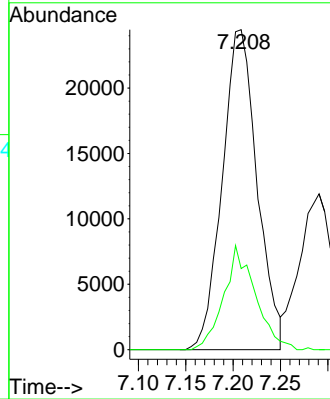
Tgt Ion: 43 Resp: 62758
 Ion Ratio Lower Upper
 43 100
 72 25.4 24.7 37.1

Manual Integrations

APPROVED

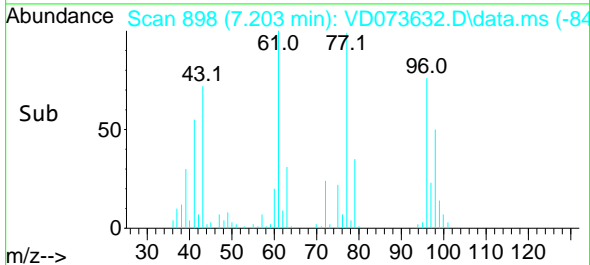
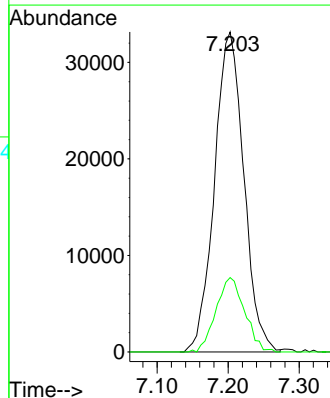
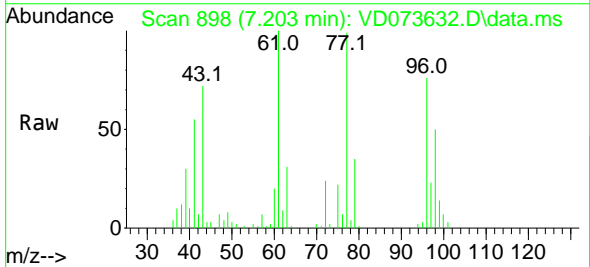
Reviewed By :Krupa Patel 06/21/2022

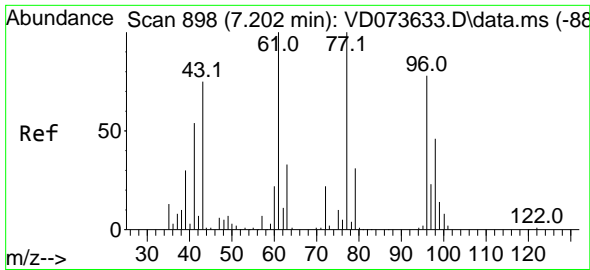
Supervised By :Mahesh Dadoda 06/21/2022



#26
 2,2-Dichloropropane
 Concen: 20.229 ug/l
 RT: 7.203 min Scan# 898
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Tgt Ion: 77 Resp: 95018
 Ion Ratio Lower Upper
 77 100
 97 22.7 11.4 34.2





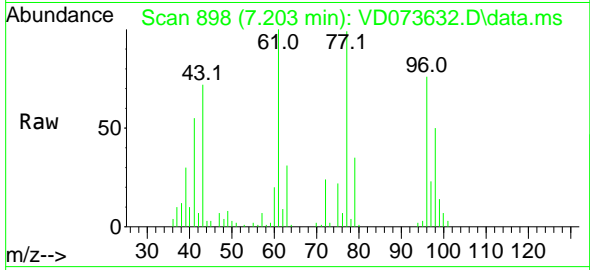
#27
 cis-1,2-Dichloroethene
 Concen: 19.799 ug/l
 RT: 7.203 min Scan# 898
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



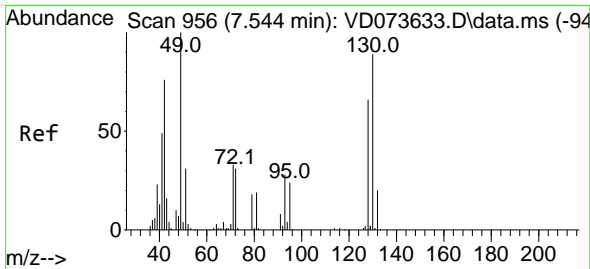
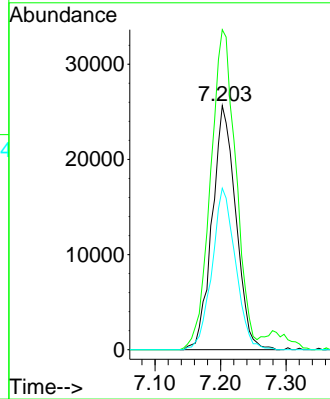
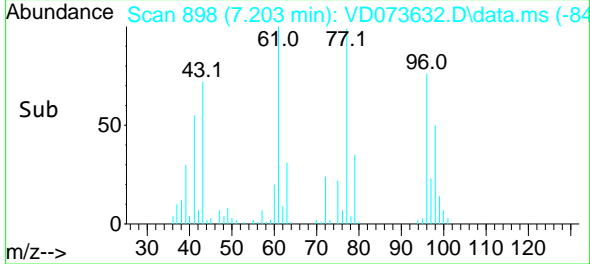
Tgt Ion: 96 Resp: 64224
 Ion Ratio Lower Upper
 96 100
 61 140.2 0.0 273.2
 98 65.6 0.0 126.8

Manual Integrations

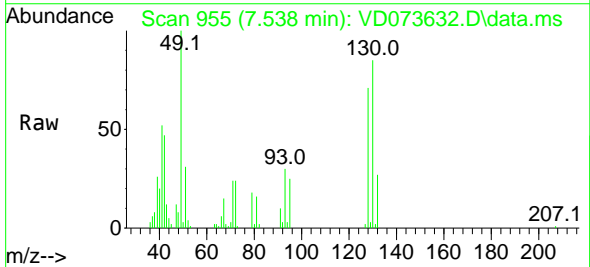
APPROVED

Reviewed By :Krupa Patel 06/21/2022

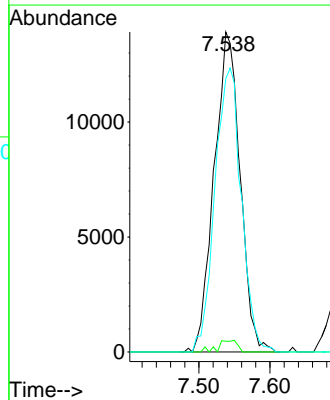
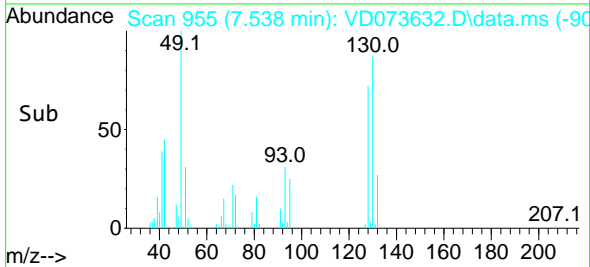
Supervised By :Mahesh Dadoda 06/21/2022

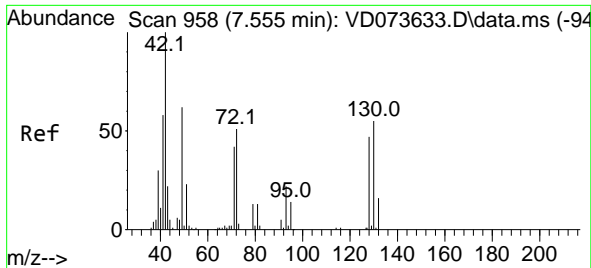


#28
 Bromochloromethane
 Concen: 18.374 ug/l
 RT: 7.538 min Scan# 955
 Delta R.T. -0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



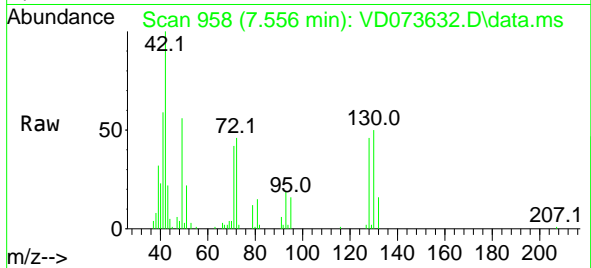
Tgt Ion: 49 Resp: 35186
 Ion Ratio Lower Upper
 49 100
 129 2.4 0.0 4.8
 130 90.4 72.2 108.2





#29
 Tetrahydrofuran
 Concen: 97.645 ug/l
 RT: 7.556 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

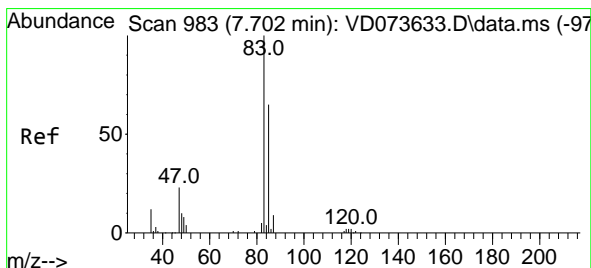
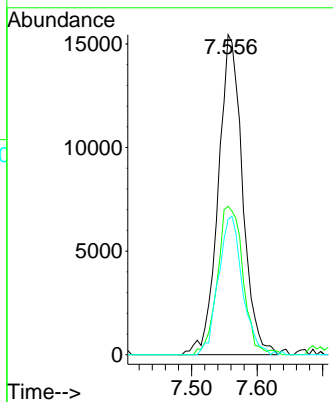
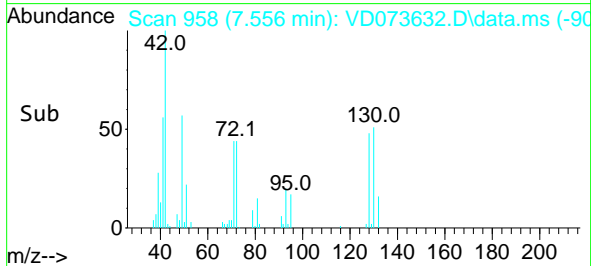
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC020



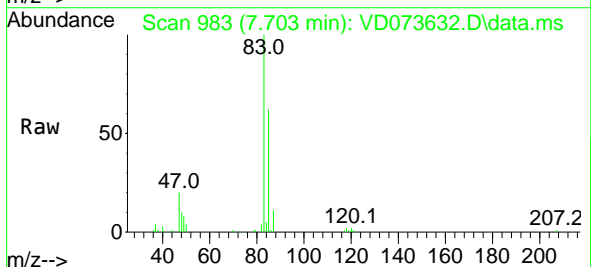
Tgt Ion: 42 Resp: 39572
 Ion Ratio Lower Upper
 42 100
 72 48.9 37.9 56.9
 71 43.2 35.2 52.8

Manual Integrations
 APPROVED

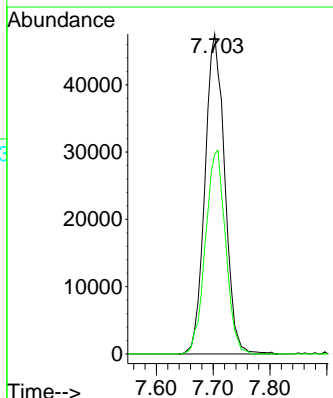
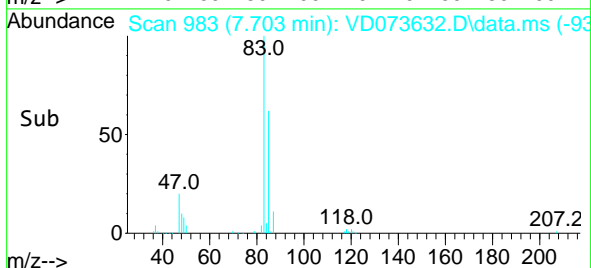
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

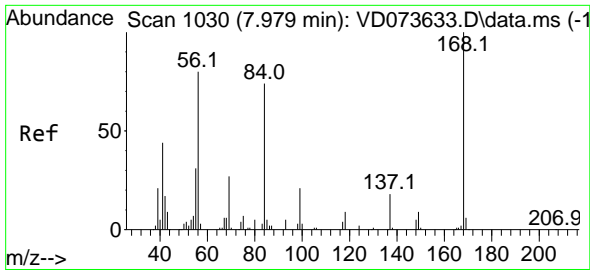


#30
 Chloroform
 Concen: 19.778 ug/l
 RT: 7.703 min Scan# 983
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 83 Resp: 114478
 Ion Ratio Lower Upper
 83 100
 85 62.5 51.8 77.8





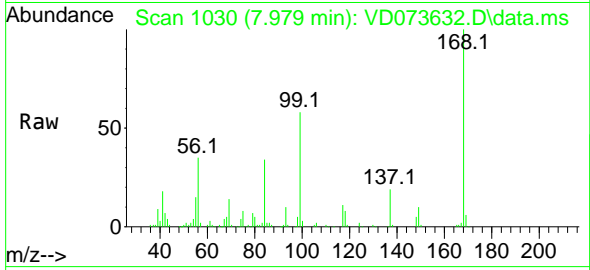
#31
 Cyclohexane
 Concen: 19.438 ug/l
 RT: 7.979 min Scan# 1030
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDIC020



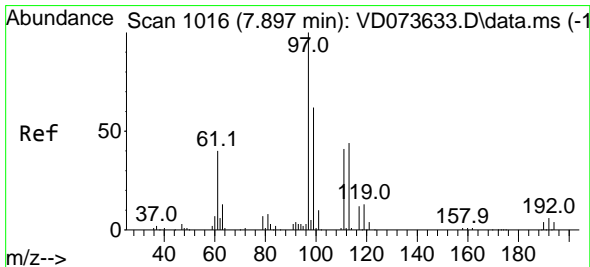
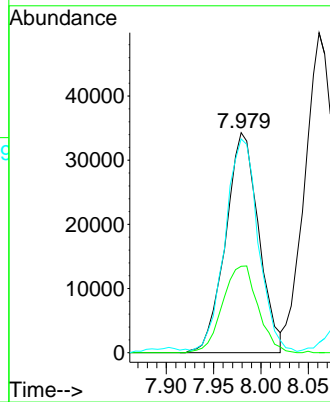
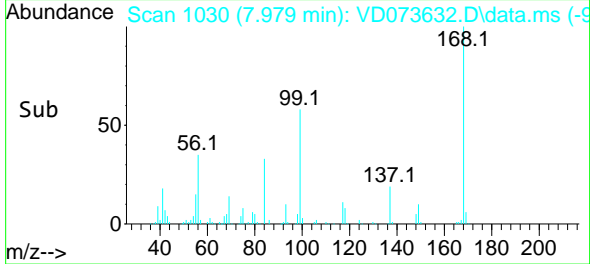
Tgt Ion: 56 Resp: 8350
 Ion Ratio Lower Upper
 56 100
 69 39.3 26.9 40.3
 84 96.0 73.8 110.8

Manual Integrations

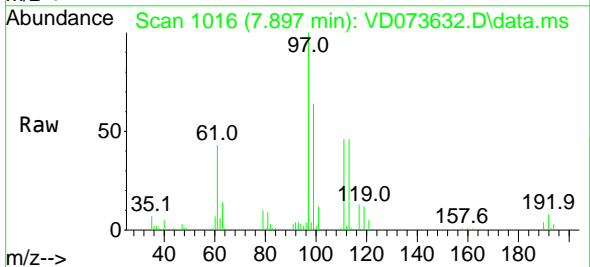
APPROVED

Reviewed By :Krupa Patel 06/21/2022

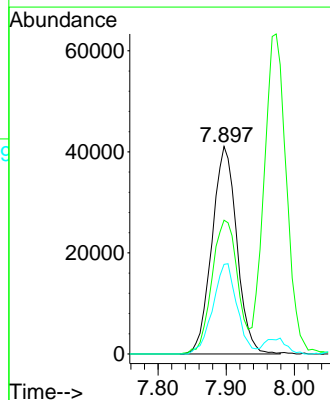
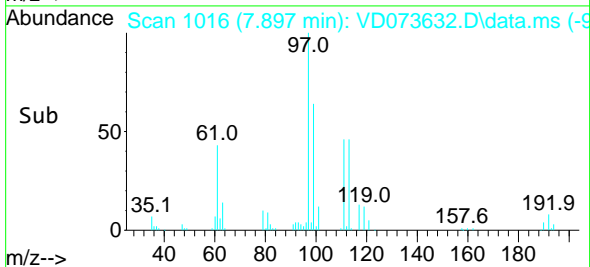
Supervised By :Mahesh Dadoda 06/21/2022

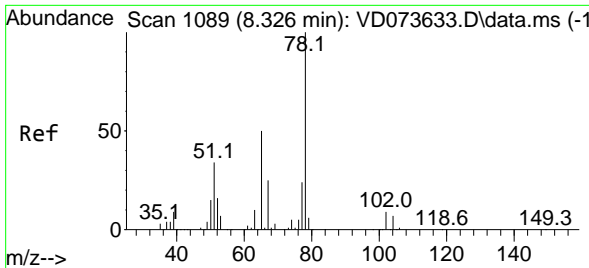


#32
 1,1,1-Trichloroethane
 Concen: 20.227 ug/l
 RT: 7.897 min Scan# 1016
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



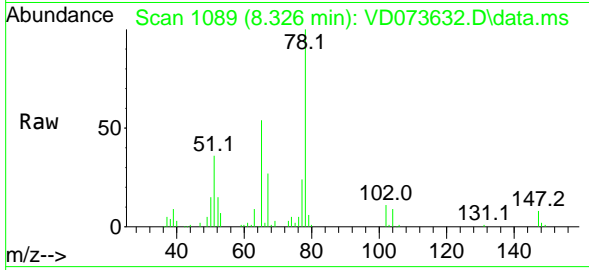
Tgt Ion: 97 Resp: 104179
 Ion Ratio Lower Upper
 97 100
 99 66.5 51.0 76.4
 61 42.2 32.7 49.1





#33
 1,2-Dichloroethane-d4
 Concen: 20.158 ug/l
 RT: 8.326 min Scan# 1089
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

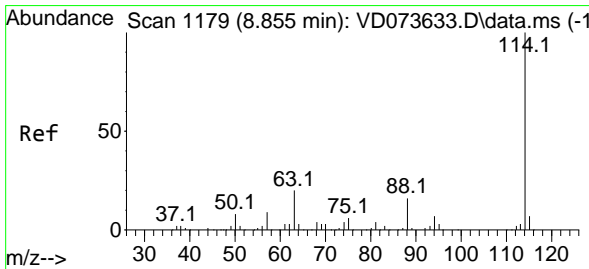
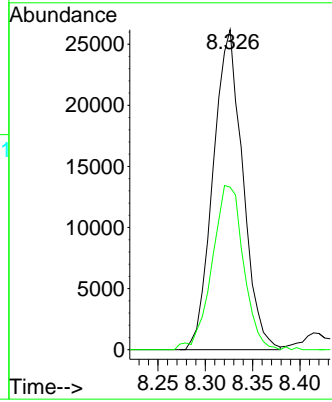
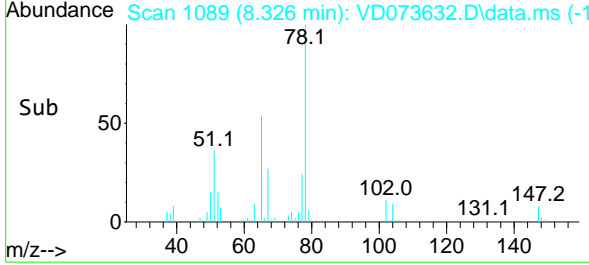
Instrument : MSVOA_D
 Client Sample Id : VSTDIC020



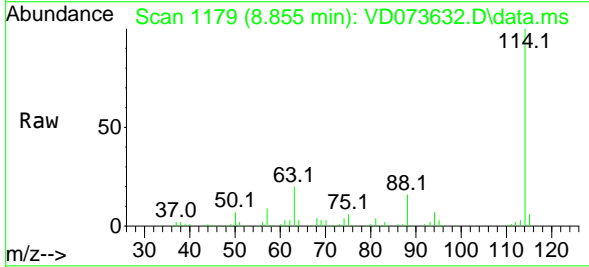
Tgt Ion: 65 Resp: 56918
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 102.8

Manual Integrations
 APPROVED

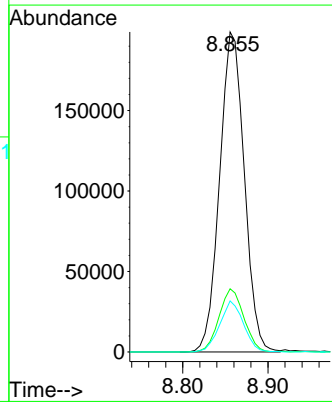
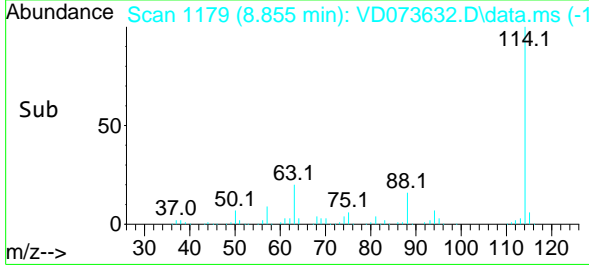
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

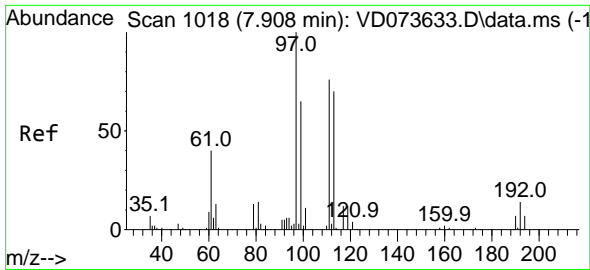


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.855 min Scan# 1179
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:114 Resp: 400154
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 40.4
 88 16.0 0.0 32.2





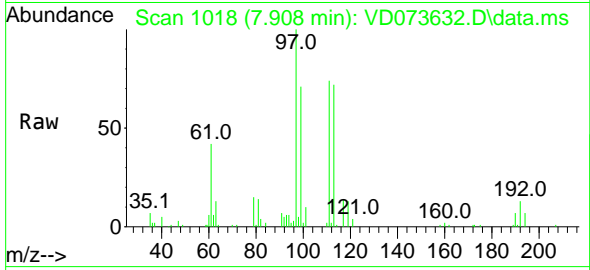
#35
 Dibromofluoromethane
 Concen: 20.097 ug/l
 RT: 7.908 min Scan# 1018
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020



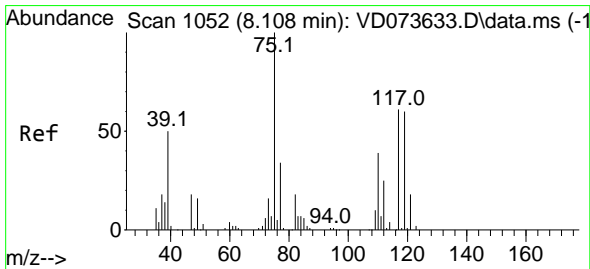
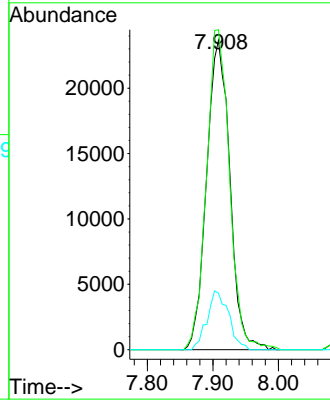
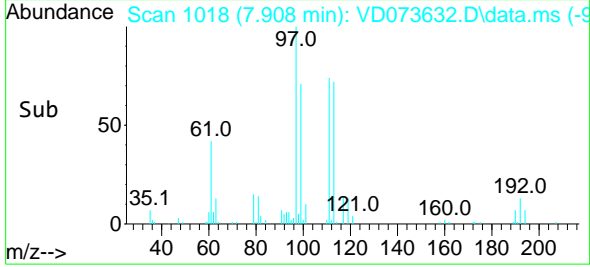
Tgt Ion:113 Resp: 58339
 Ion Ratio Lower Upper
 113 100
 111 102.7 81.1 121.7
 192 17.6 14.3 21.5

Manual Integrations

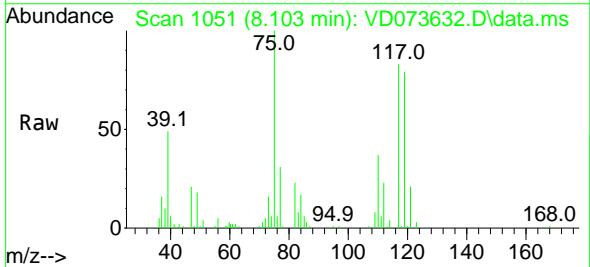
APPROVED

Reviewed By :Krupa Patel 06/21/2022

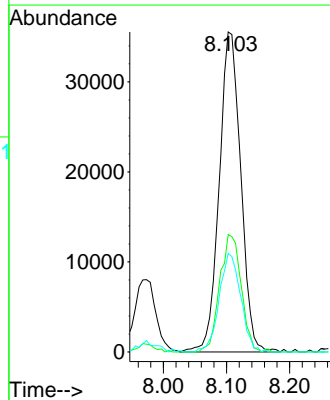
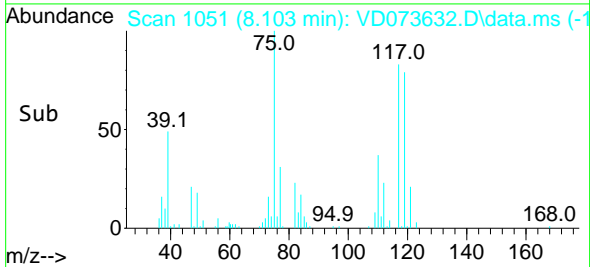
Supervised By :Mahesh Dadoda 06/21/2022

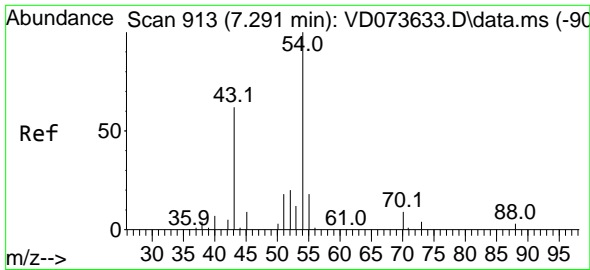


#36
 1,1-Dichloropropene
 Concen: 20.748 ug/l
 RT: 8.103 min Scan# 1051
 Delta R.T. -0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 75 Resp: 84361
 Ion Ratio Lower Upper
 75 100
 110 36.4 18.4 55.4
 77 30.7 25.7 38.5





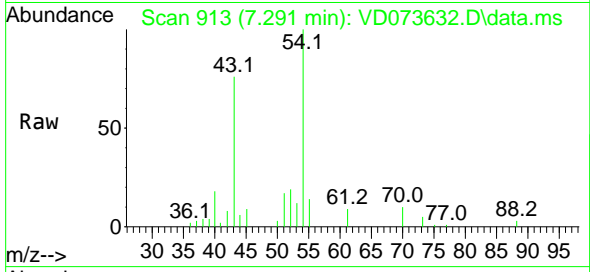
#37
 Ethyl Acetate
 Concen: 19.162 ug/l
 RT: 7.291 min Scan# 913
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



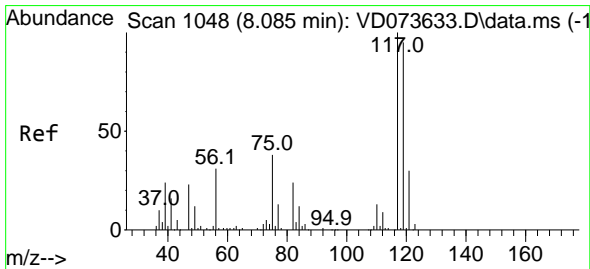
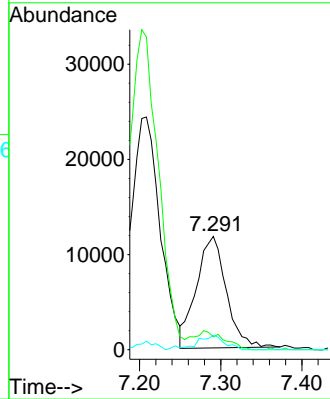
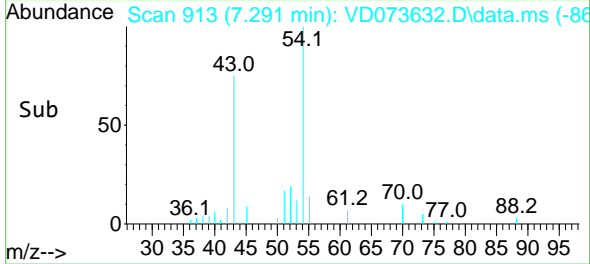
Tgt Ion: 43 Resp: 29979
 Ion Ratio Lower Upper
 43 100
 61 14.0 10.5 15.7
 70 10.6 8.9 13.3

Manual Integrations

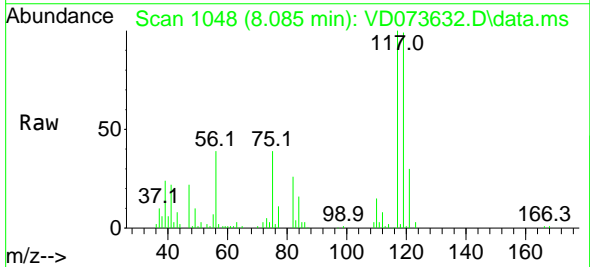
APPROVED

Reviewed By :Krupa Patel 06/21/2022

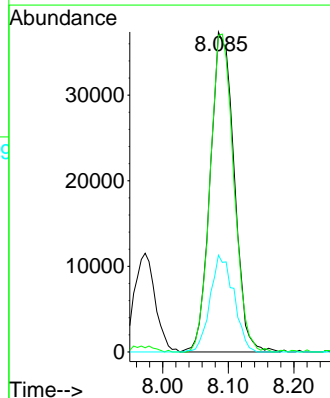
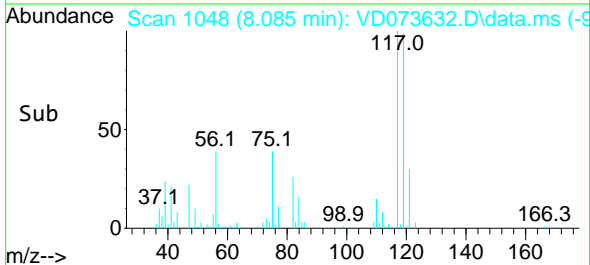
Supervised By :Mahesh Dadoda 06/21/2022

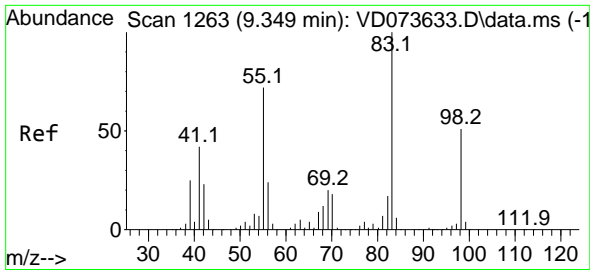


#38
 Carbon Tetrachloride
 Concen: 20.512 ug/l
 RT: 8.085 min Scan# 1048
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:117 Resp: 94728
 Ion Ratio Lower Upper
 117 100
 119 98.9 75.6 113.4
 121 30.2 24.2 36.4





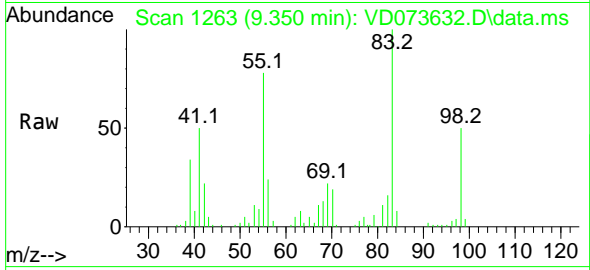
#39
 Methylcyclohexane
 Concen: 19.441 ug/l
 RT: 9.350 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



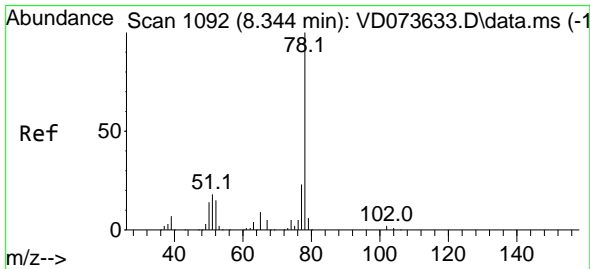
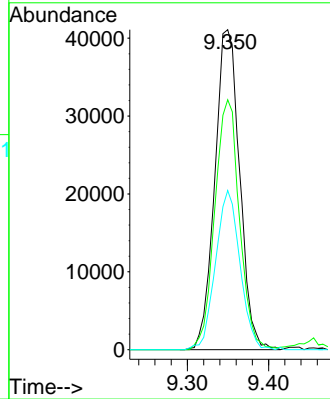
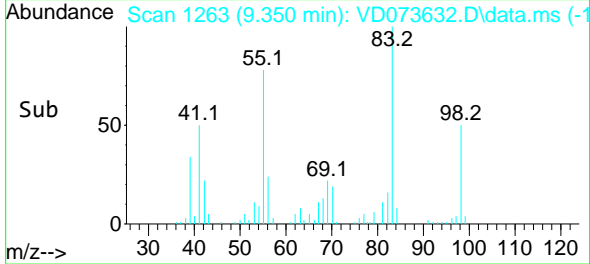
Tgt Ion: 83 Resp: 87588
 Ion Ratio Lower Upper
 83 100
 55 78.1 57.4 86.2
 98 49.7 40.6 60.8

Manual Integrations

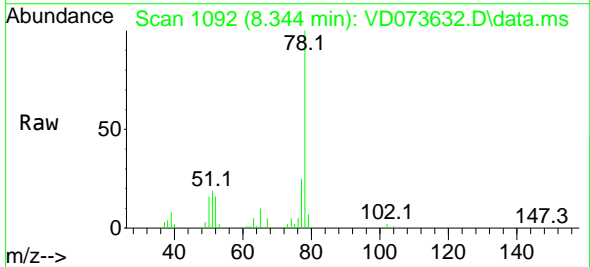
APPROVED

Reviewed By :Krupa Patel 06/21/2022

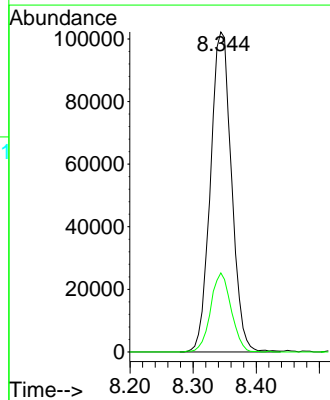
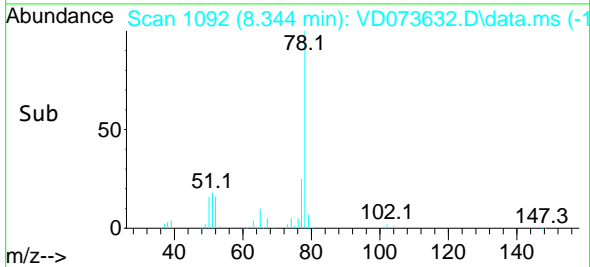
Supervised By :Mahesh Dadoda 06/21/2022

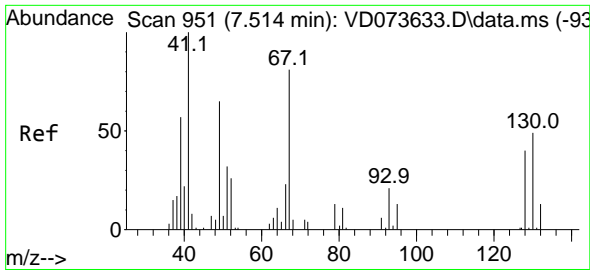


#40
 Benzene
 Concen: 20.147 ug/l
 RT: 8.344 min Scan# 1092
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 78 Resp: 236963
 Ion Ratio Lower Upper
 78 100
 77 24.7 18.6 27.8





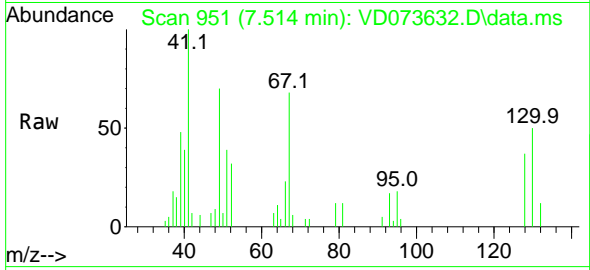
#41
 Methacrylonitrile
 Concen: 18.980 ug/l
 RT: 7.514 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



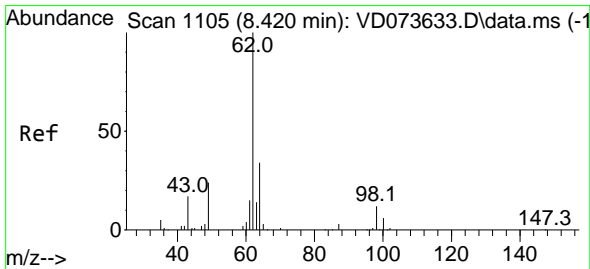
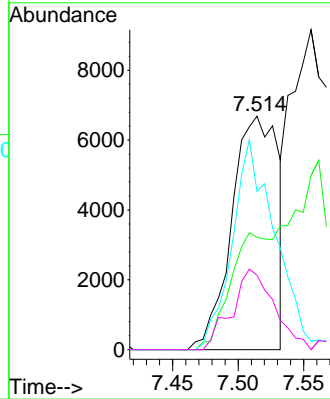
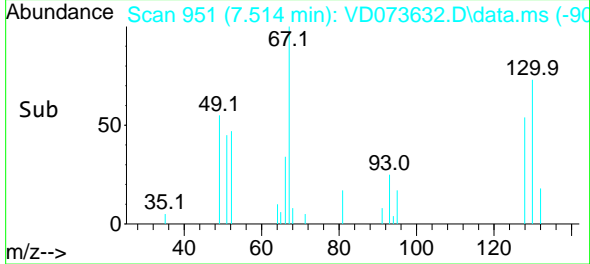
Tgt Ion: 41 Resp: 1643
 Ion Ratio Lower Upper
 41 100
 39 45.1 43.0 64.6
 67 83.9 60.8 91.2
 52 31.5 24.6 36.8

Manual Integrations

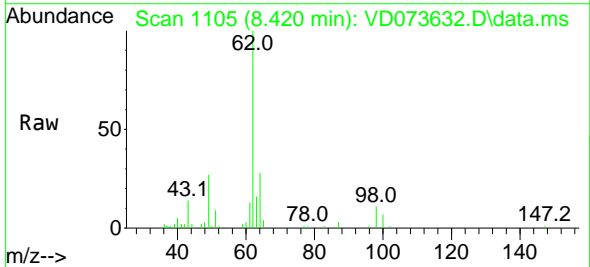
APPROVED

Reviewed By :Krupa Patel 06/21/2022

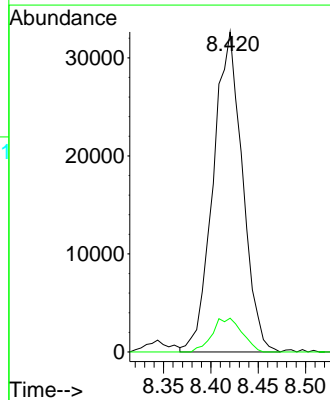
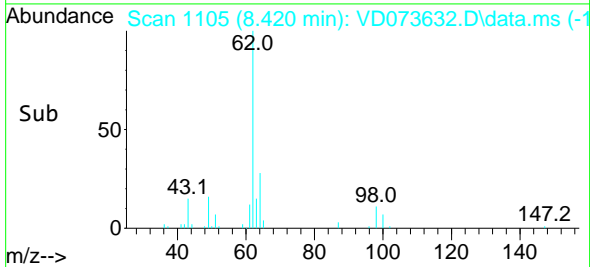
Supervised By :Mahesh Dadoda 06/21/2022

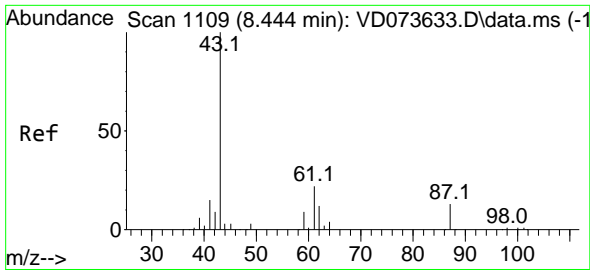


#42
 1,2-Dichloroethane
 Concen: 20.004 ug/l
 RT: 8.420 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 62 Resp: 70282
 Ion Ratio Lower Upper
 62 100
 98 10.7 0.0 20.6





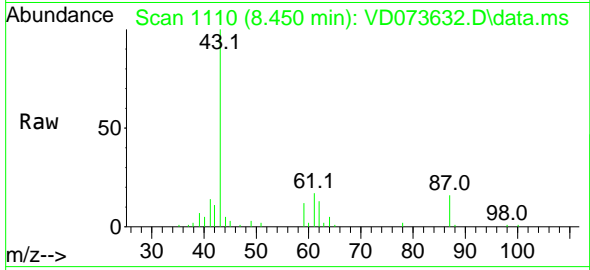
#43
 Isopropyl Acetate
 Concen: 19.502 ug/l
 RT: 8.450 min Scan# 1110
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



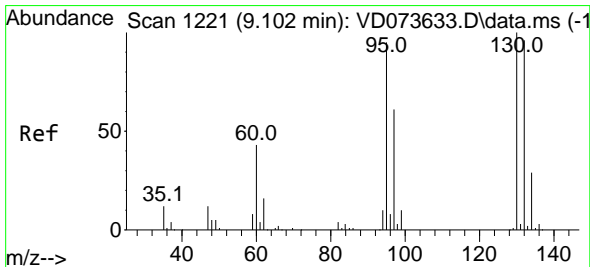
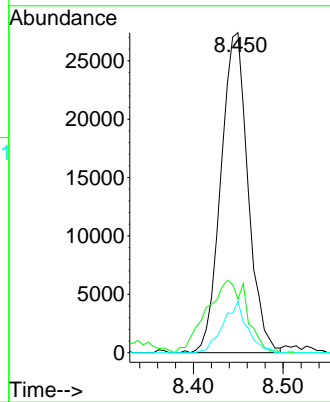
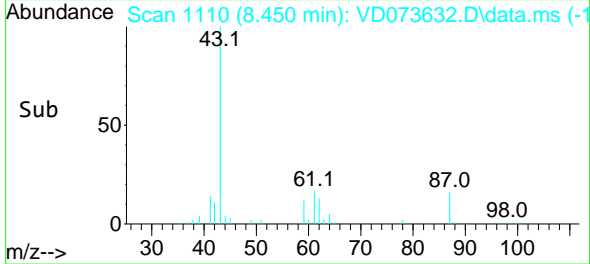
Tgt Ion: 43 Resp: 5743
 Ion Ratio Lower Upper
 43 100
 61 33.5 27.0 40.6
 87 14.4 11.8 17.8

Manual Integrations

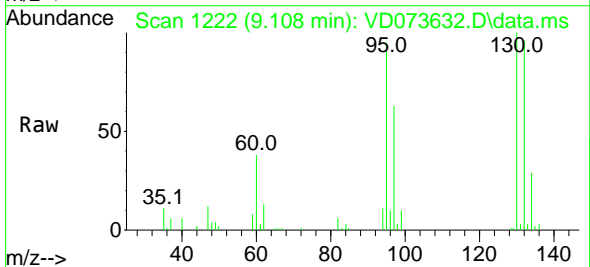
APPROVED

Reviewed By :Krupa Patel 06/21/2022

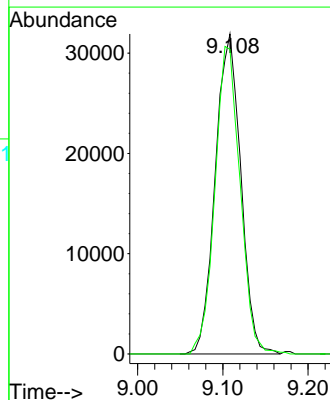
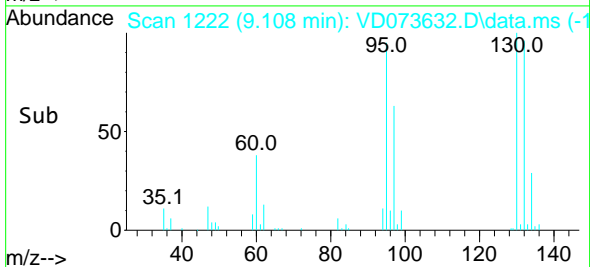
Supervised By :Mahesh Dadoda 06/21/2022

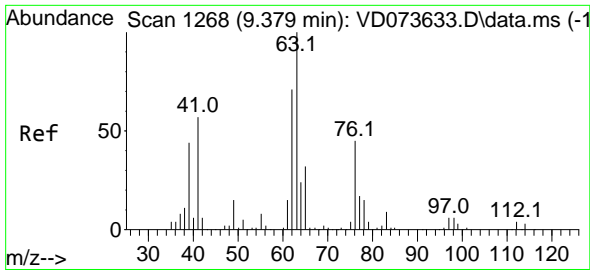


#44
 Trichloroethene
 Concen: 19.832 ug/l
 RT: 9.108 min Scan# 1222
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:130 Resp: 66438
 Ion Ratio Lower Upper
 130 100
 95 95.2 0.0 190.0





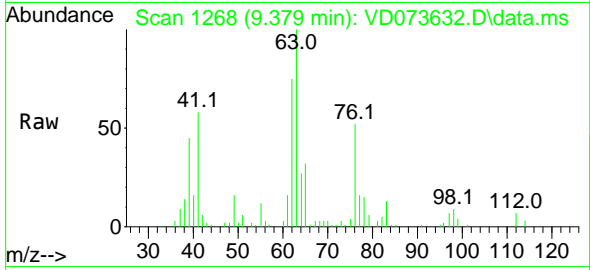
#45
 1,2-Dichloropropane
 Concen: 20.262 ug/l
 RT: 9.379 min Scan# 1268
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleID :

VSTDIC020



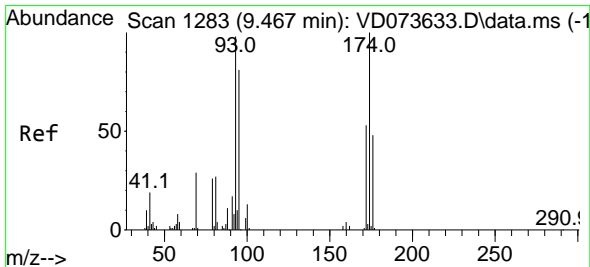
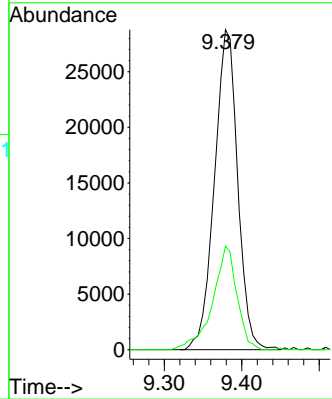
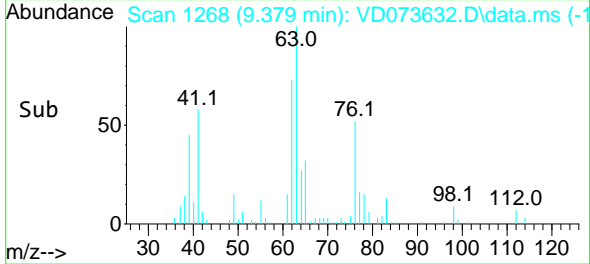
Tgt Ion: 63 Resp: 5988
 Ion Ratio Lower Upper
 63 100
 65 31.9 25.3 37.9

Manual Integrations

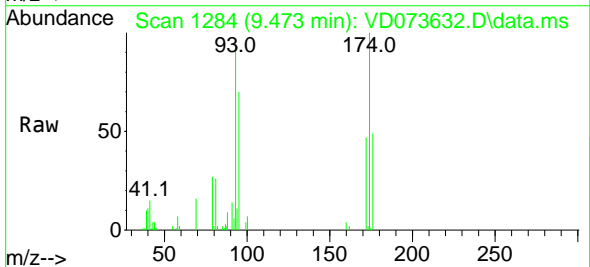
APPROVED

Reviewed By :Krupa Patel 06/21/2022

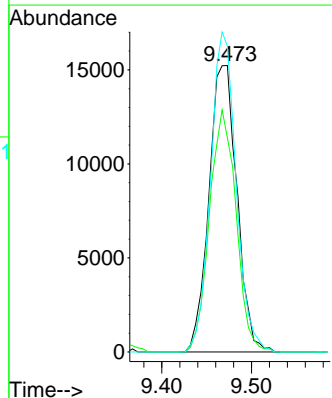
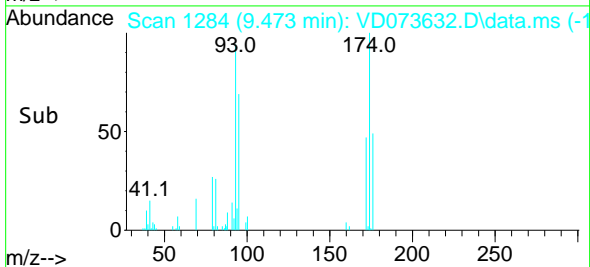
Supervised By :Mahesh Dadoda 06/21/2022

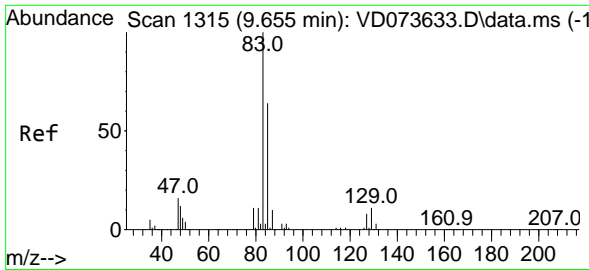


#46
 Dibromomethane
 Concen: 19.698 ug/l
 RT: 9.473 min Scan# 1284
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 93 Resp: 33063
 Ion Ratio Lower Upper
 93 100
 95 80.0 66.3 99.5
 174 102.0 81.1 121.7





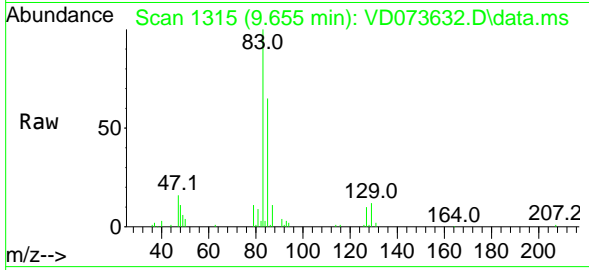
#47
 Bromodichloromethane
 Concen: 20.096 ug/l
 RT: 9.655 min Scan# 1315
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDIC020



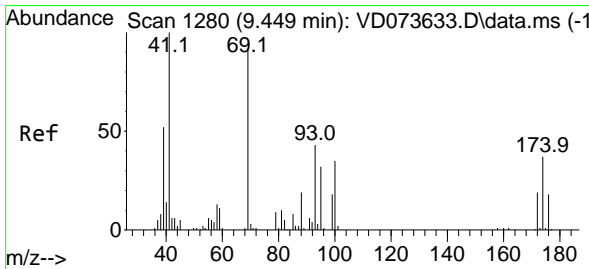
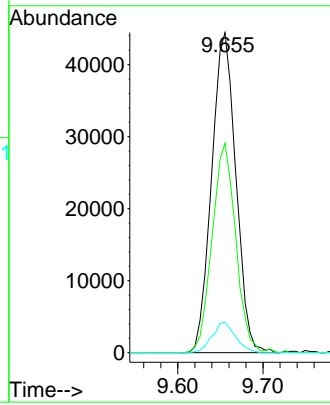
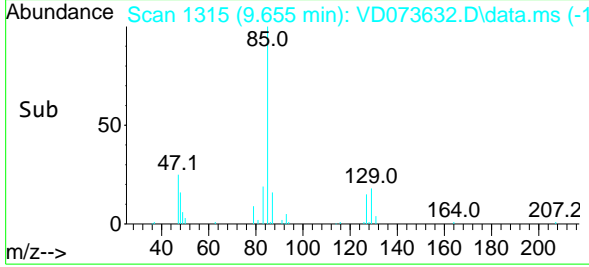
Tgt Ion: 83 Resp: 87770
 Ion Ratio Lower Upper
 83 100
 85 65.5 51.4 77.2
 127 9.5 6.4 9.6

Manual Integrations

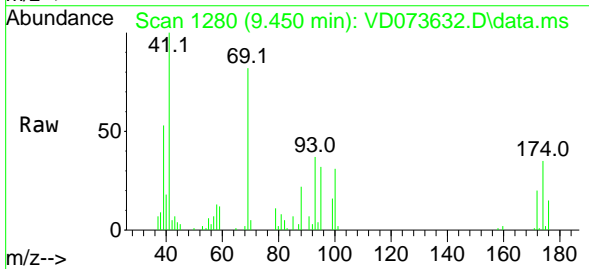
APPROVED

Reviewed By :Krupa Patel 06/21/2022

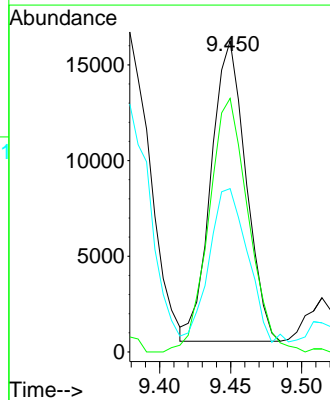
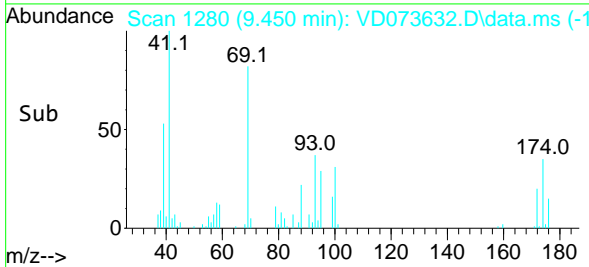
Supervised By :Mahesh Dadoda 06/21/2022

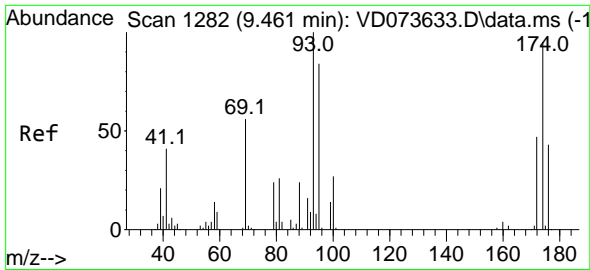


#48
 Methyl methacrylate
 Concen: 17.975 ug/l
 RT: 9.450 min Scan# 1280
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 41 Resp: 26798
 Ion Ratio Lower Upper
 41 100
 69 95.5 67.6 101.4
 39 57.3 45.4 68.0





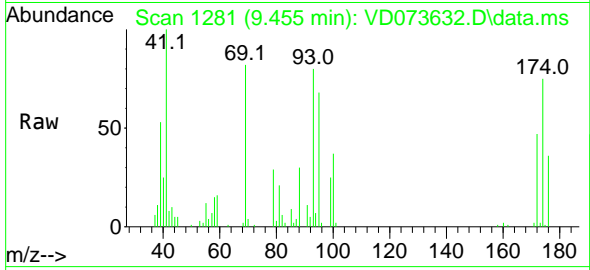
#49
 1,4-Dioxane
 Concen: 385.977 ug/l
 RT: 9.455 min Scan# 1281
 Delta R.T. -0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



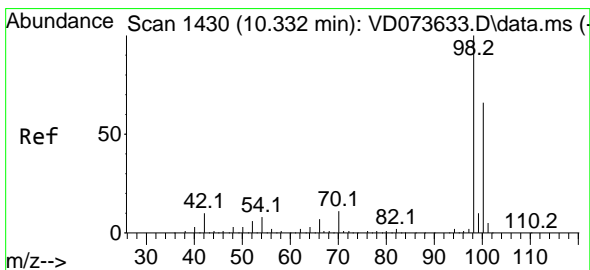
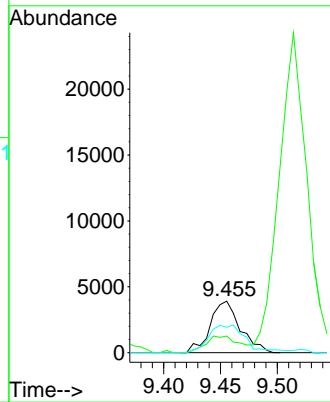
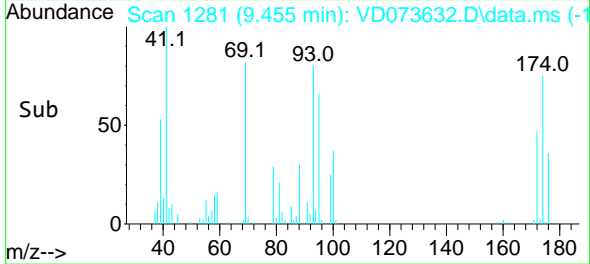
Tgt Ion: 88 Resp: 7179
 Ion Ratio Lower Upper
 88 100
 43 34.8 29.8 44.8
 58 66.8 56.9 85.3

Manual Integrations

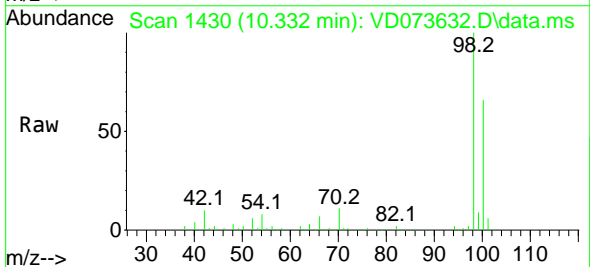
APPROVED

Reviewed By :Krupa Patel 06/21/2022

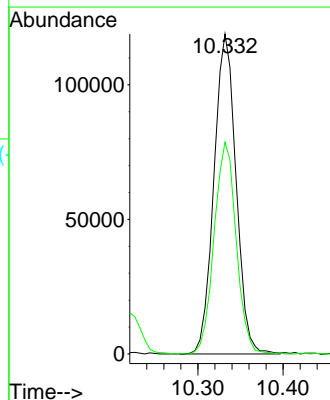
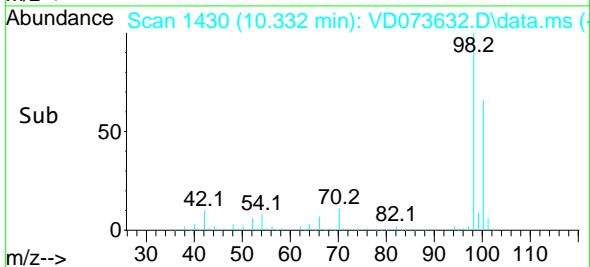
Supervised By :Mahesh Dadoda 06/21/2022

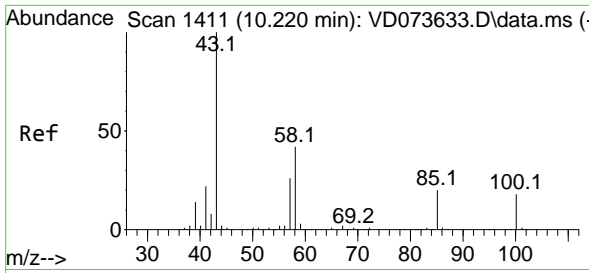


#50
 Toluene-d8
 Concen: 20.639 ug/l
 RT: 10.332 min Scan# 1430
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 98 Resp: 214444
 Ion Ratio Lower Upper
 98 100
 100 66.2 51.4 77.2





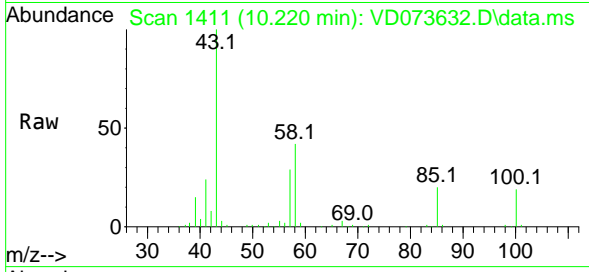
#51
 4-Methyl-2-Pentanone
 Concen: 97.645 ug/l
 RT: 10.220 min Scan# 1411
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



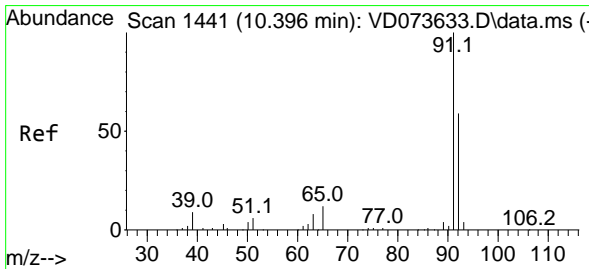
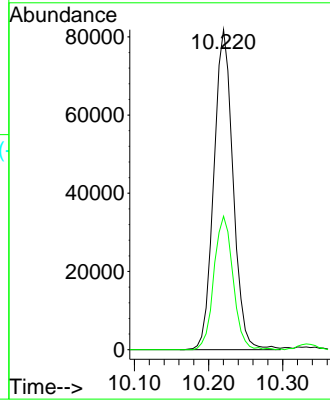
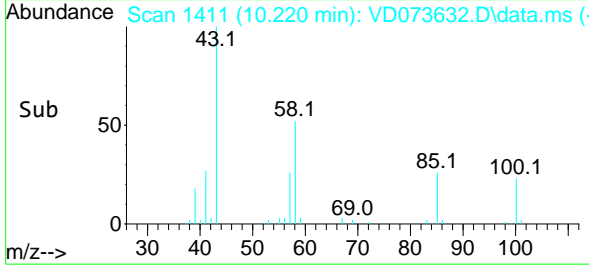
Tgt Ion: 43 Resp: 147648
 Ion Ratio Lower Upper
 43 100
 58 41.4 32.4 48.6

Manual Integrations

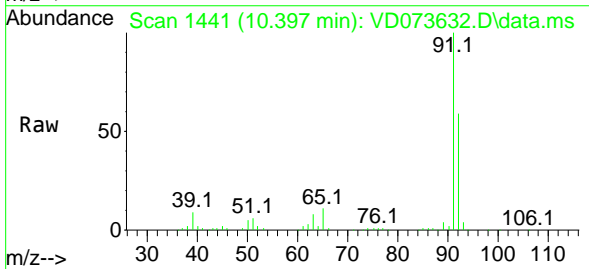
APPROVED

Reviewed By :Krupa Patel 06/21/2022

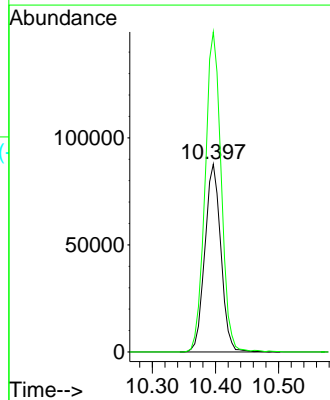
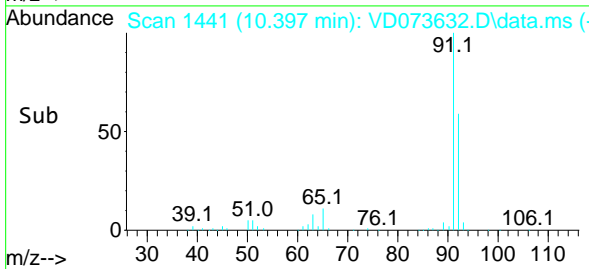
Supervised By :Mahesh Dadoda 06/21/2022

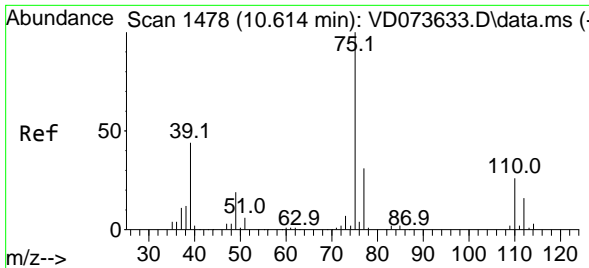


#52
 Toluene
 Concen: 20.058 ug/l
 RT: 10.397 min Scan# 1441
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



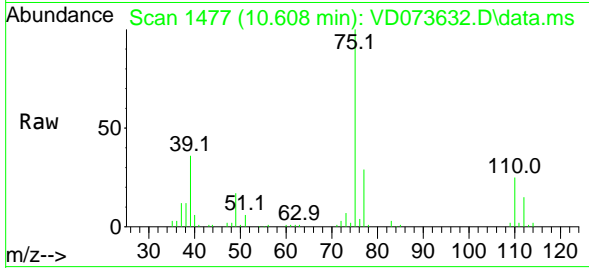
Tgt Ion: 92 Resp: 154196
 Ion Ratio Lower Upper
 92 100
 91 171.0 136.1 204.1





#53
 t-1,3-Dichloropropene
 Concen: 20.056 ug/l
 RT: 10.608 min Scan# 1477
 Delta R.T. -0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

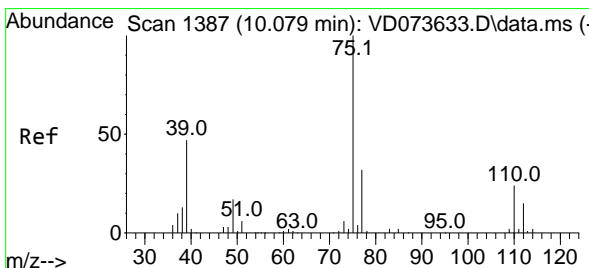
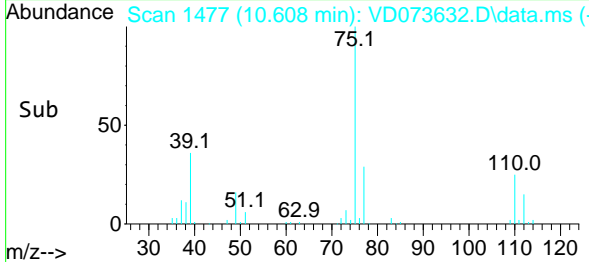
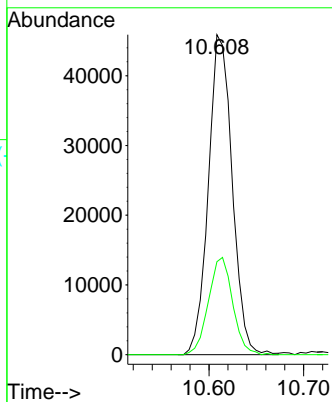
Instrument : MSVOA_D
 ClientSampleId : VSTDIC020



Tgt Ion: 75 Resp: 8022
 Ion Ratio Lower Upper
 75 100
 77 29.0 24.6 36.8

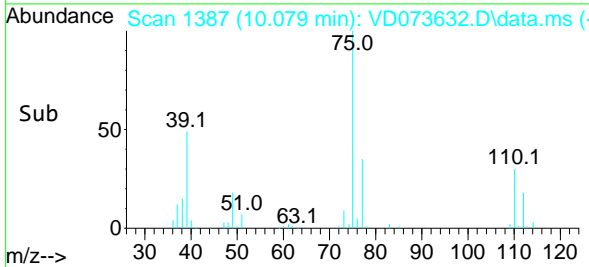
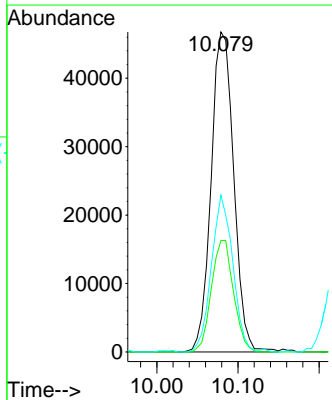
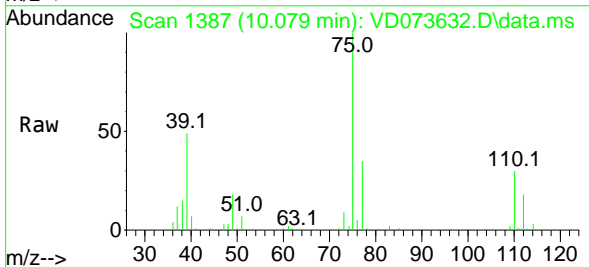
Manual Integrations
 APPROVED

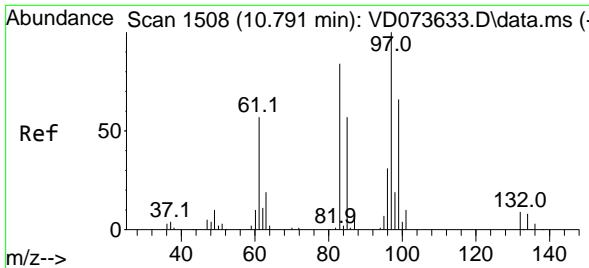
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022



#54
 cis-1,3-Dichloropropene
 Concen: 19.392 ug/l
 RT: 10.079 min Scan# 1387
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Tgt Ion: 75 Resp: 90692
 Ion Ratio Lower Upper
 75 100
 77 34.9 25.8 38.8
 39 49.0 37.9 56.9





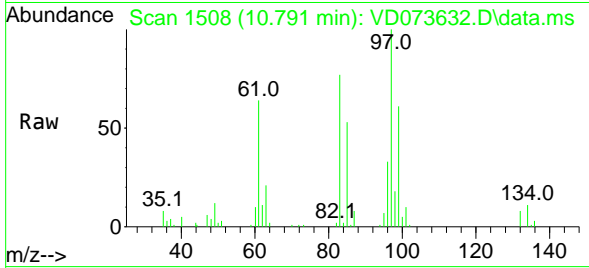
#55
 1,1,2-Trichloroethane
 Concen: 19.719 ug/l
 RT: 10.791 min Scan# 1508
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



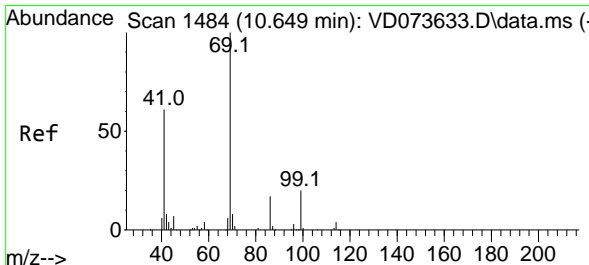
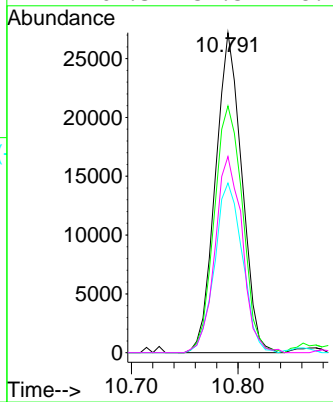
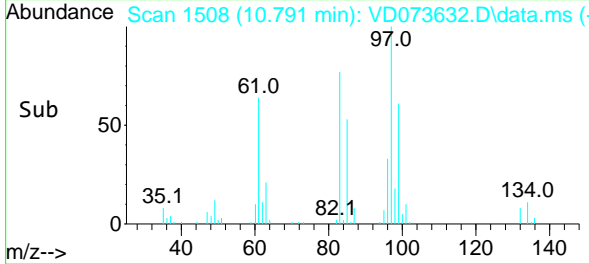
Tgt Ion	Resp	Lower	Upper
97	46730		
97	100		
83	77.1	66.8	100.2
85	53.0	45.2	67.8
99	61.3	52.5	78.7

Manual Integrations

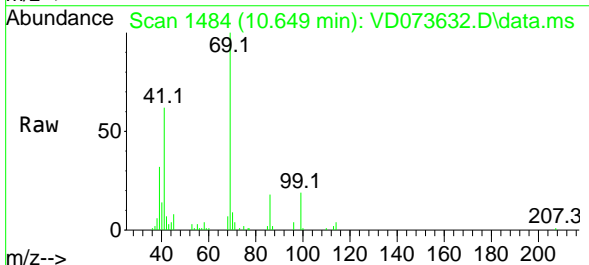
APPROVED

Reviewed By :Krupa Patel 06/21/2022

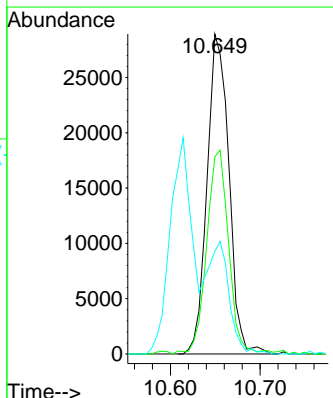
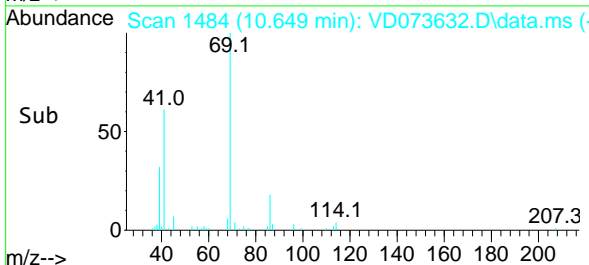
Supervised By :Mahesh Dadoda 06/21/2022

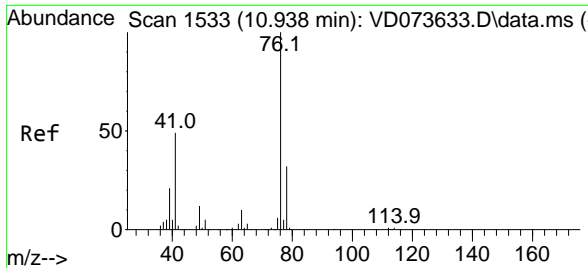


#56
 Ethyl methacrylate
 Concen: 18.688 ug/l
 RT: 10.649 min Scan# 1484
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



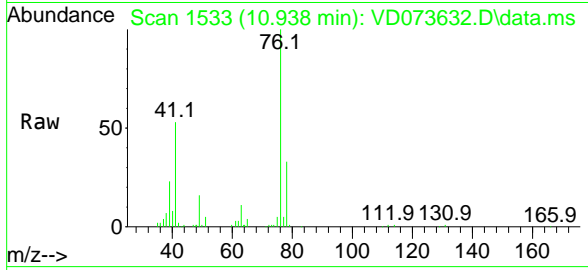
Tgt Ion	Resp	Lower	Upper
69	48878		
69	100		
41	64.7	50.8	76.2
39	31.7	26.2	39.4





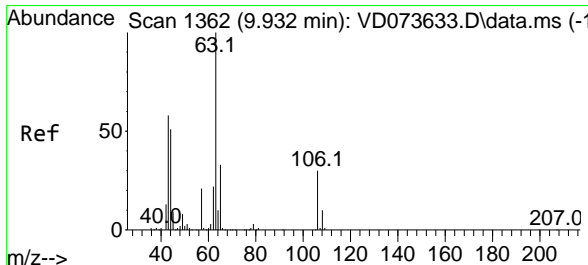
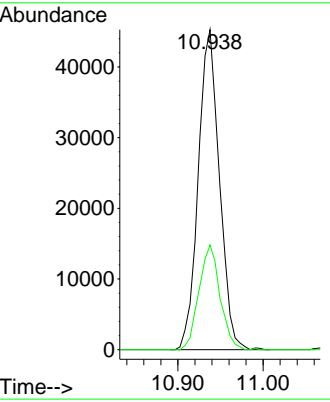
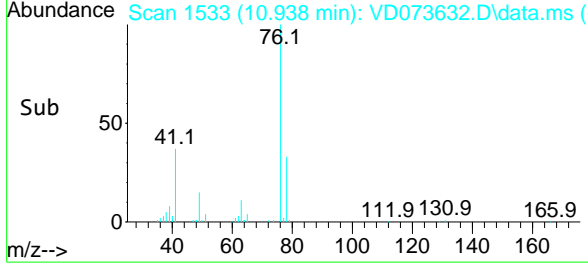
#57
 1,3-Dichloropropane
 Concen: 19.980 ug/l
 RT: 10.938 min Scan# 1533
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument : MSVOA_D
 Client Sample Id : VSTDIC020

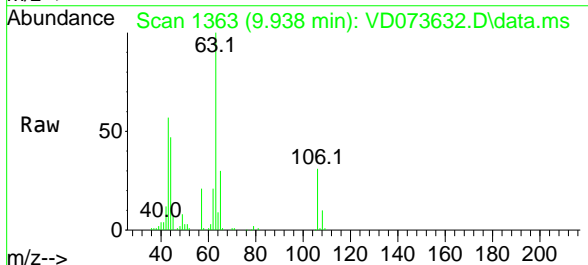


Tgt Ion: 76 Resp: 7799
 Ion Ratio Lower Upper
 76 100
 78 32.5 25.7 38.5

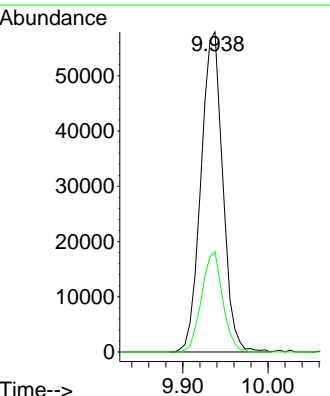
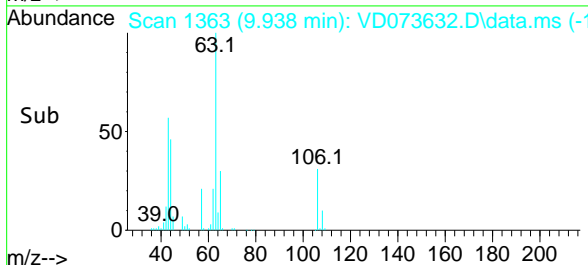
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

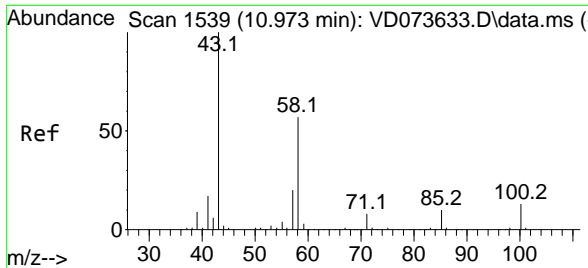


#58
 2-Chloroethyl Vinyl ether
 Concen: 97.897 ug/l
 RT: 9.938 min Scan# 1363
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



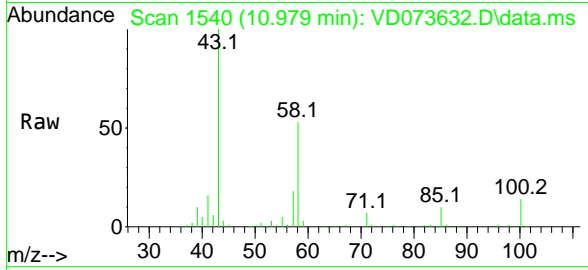
Tgt Ion: 63 Resp: 102973
 Ion Ratio Lower Upper
 63 100
 106 30.3 23.7 35.5





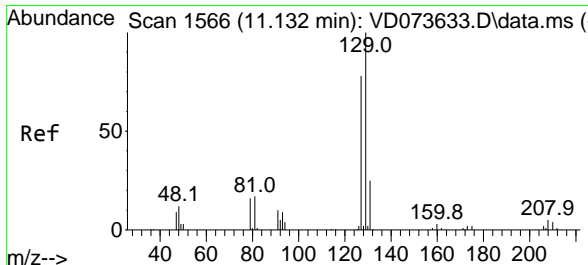
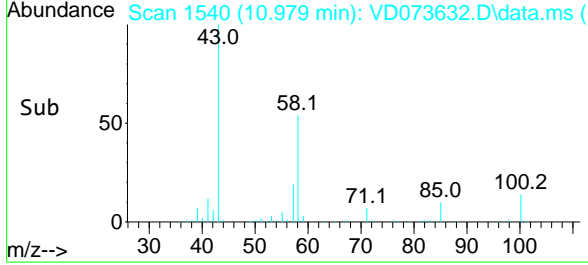
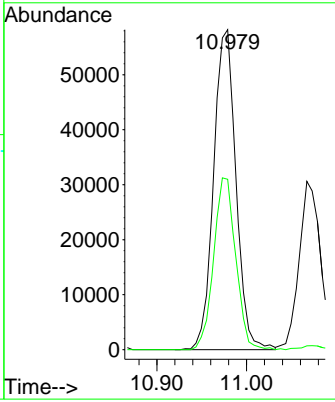
#59
 2-Hexanone
 Concen: 96.462 ug/l
 RT: 10.979 min Scan# 1539
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :
 MSVOA_D
Client Sample Id :
 VSTDIC020



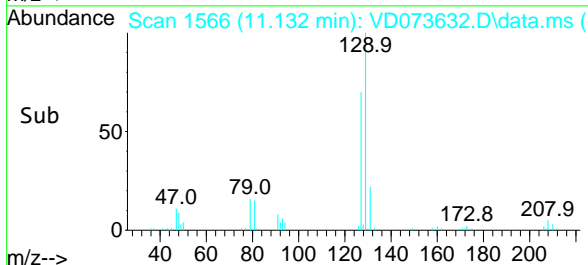
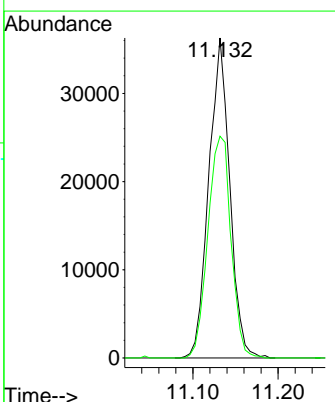
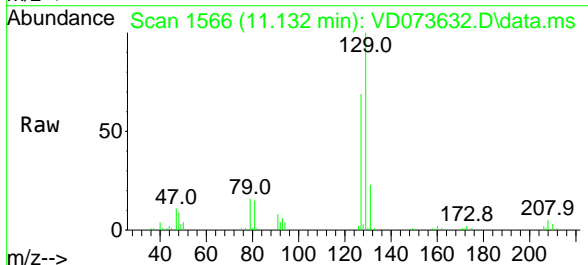
Tgt Ion: 43 Resp: 100580
 Ion Ratio Lower Upper
 43 100
 58 53.1 28.1 84.2

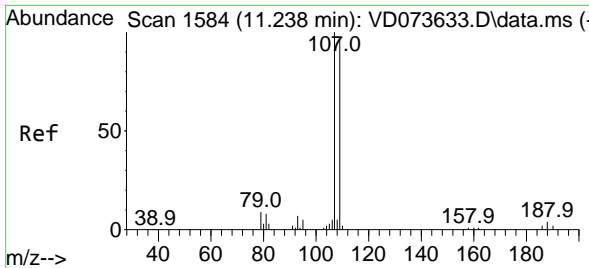
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022



#60
 Dibromochloromethane
 Concen: 20.035 ug/l
 RT: 11.132 min Scan# 1566
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

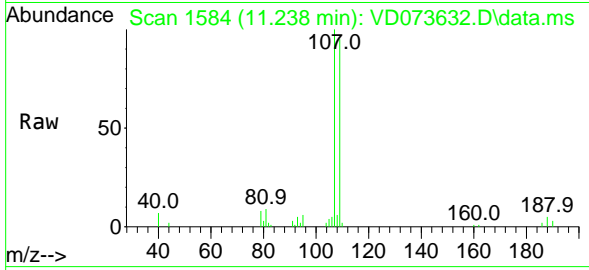
Tgt Ion:129 Resp: 61905
 Ion Ratio Lower Upper
 129 100
 127 76.5 39.4 118.2





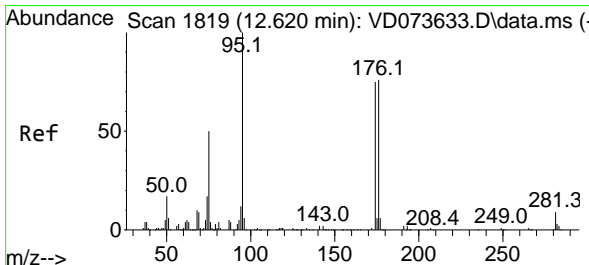
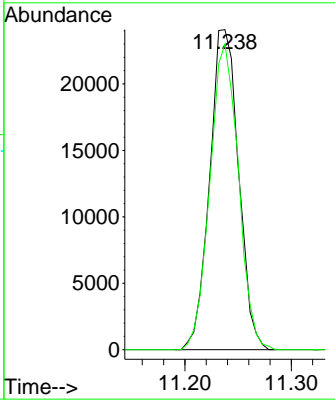
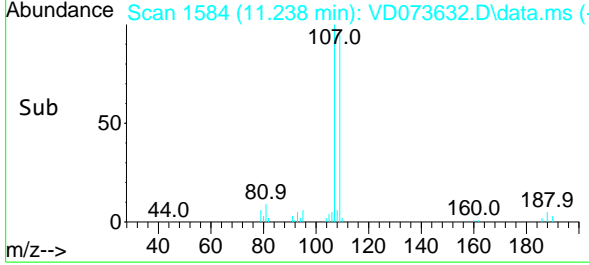
#61
 1,2-Dibromoethane
 Concen: 20.021 ug/l
 RT: 11.238 min Scan# 11238
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :
 MSVOA_D
Client Sample Id :
 VSTDIC020

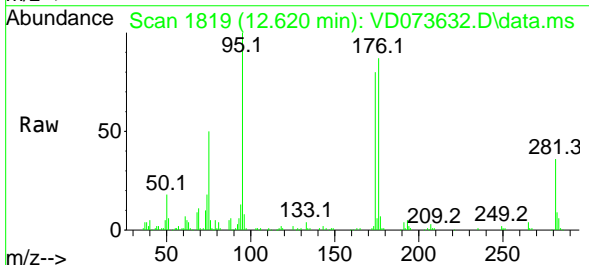


Tgt Ion: 107 Resp: 45458
 Ion Ratio Lower Upper
 107 100
 109 94.3 76.1 114.1

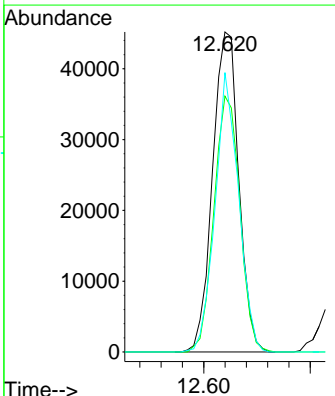
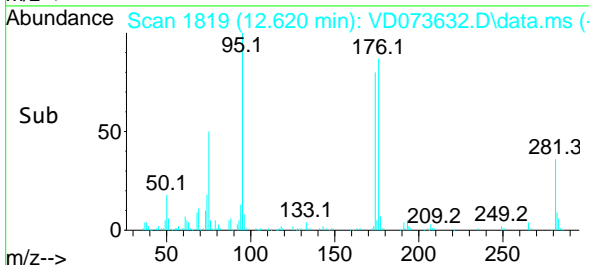
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

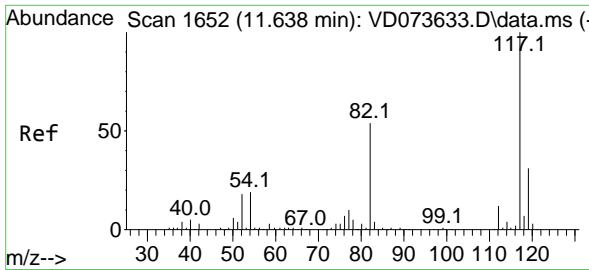


#62
 4-Bromofluorobenzene
 Concen: 20.242 ug/l
 RT: 12.620 min Scan# 1819
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



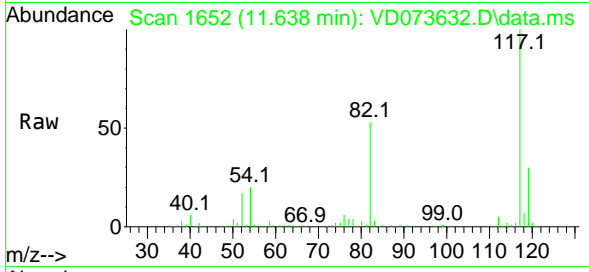
Tgt Ion: 95 Resp: 77128
 Ion Ratio Lower Upper
 95 100
 174 79.0 0.0 156.4
 176 78.3 0.0 151.8





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.638 min Scan# 117
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

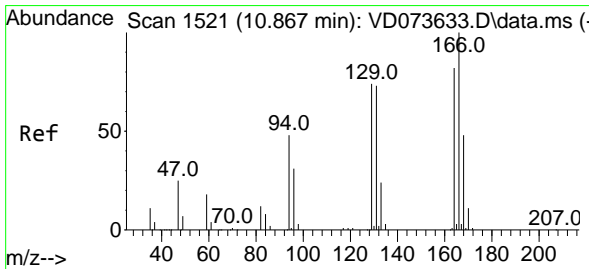
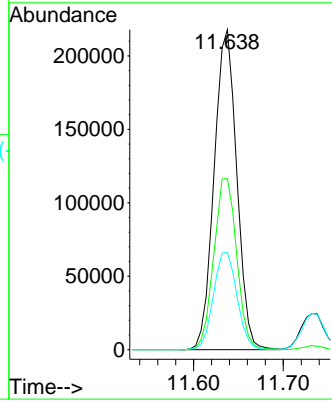
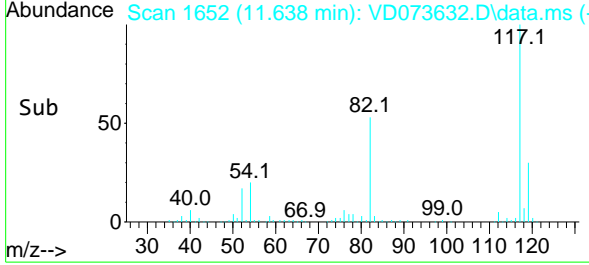
Instrument : MSVOA_D
 ClientSampleId : VSTDIC020



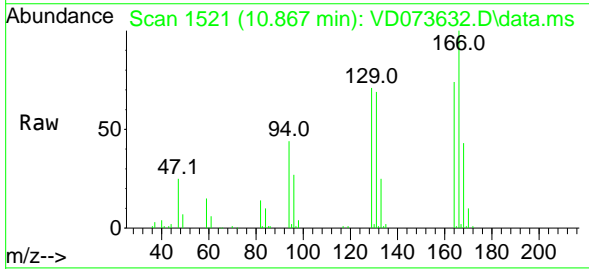
Tgt Ion:117 Resp: 381570
 Ion Ratio Lower Upper
 117 100
 82 53.4 43.0 64.4
 119 30.5 24.5 36.7

Manual Integrations
 APPROVED

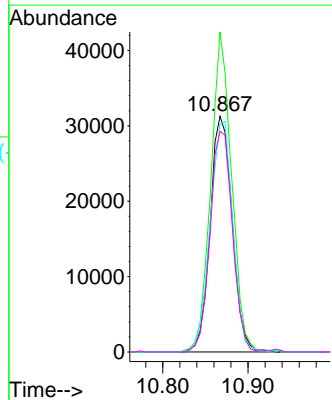
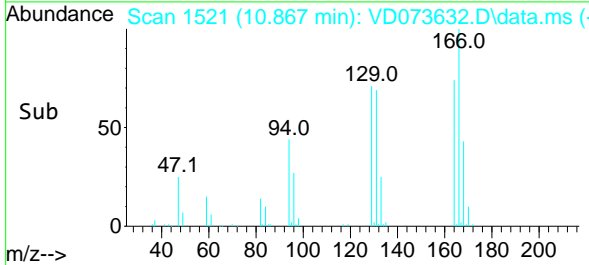
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

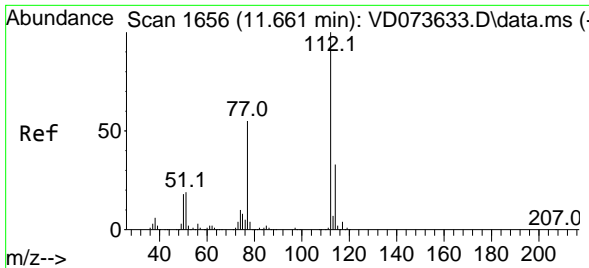


#64
 Tetrachloroethene
 Concen: 19.907 ug/l
 RT: 10.867 min Scan# 1521
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:164 Resp: 56230
 Ion Ratio Lower Upper
 164 100
 166 135.8 97.1 145.7
 129 96.8 72.1 108.1
 131 93.5 70.7 106.1





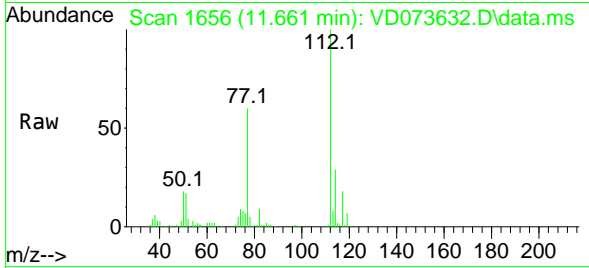
#65
 Chlorobenzene
 Concen: 19.927 ug/l
 RT: 11.661 min Scan# 1656
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



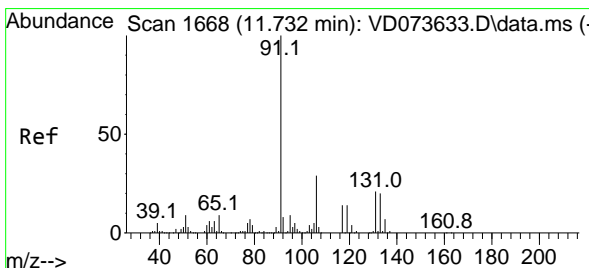
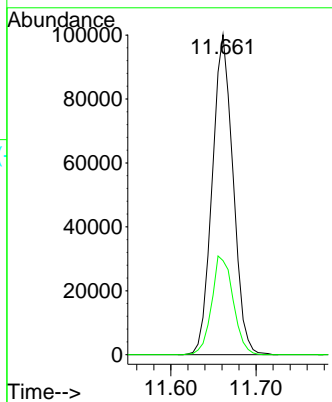
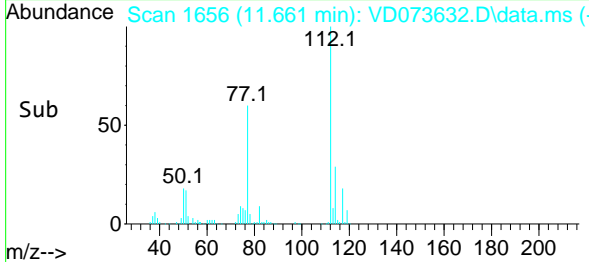
Tgt Ion:112 Resp: 16978
 Ion Ratio Lower Upper
 112 100
 114 29.4 26.6 39.8

Manual Integrations

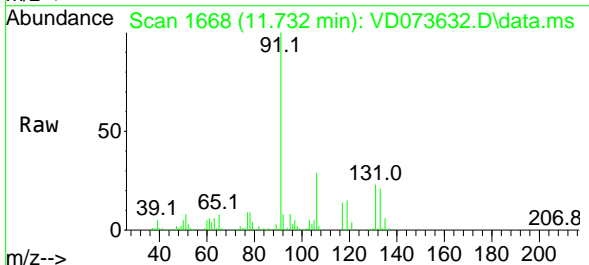
APPROVED

Reviewed By :Krupa Patel 06/21/2022

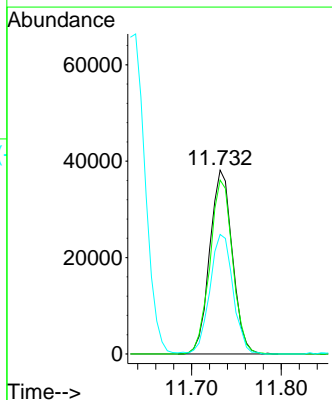
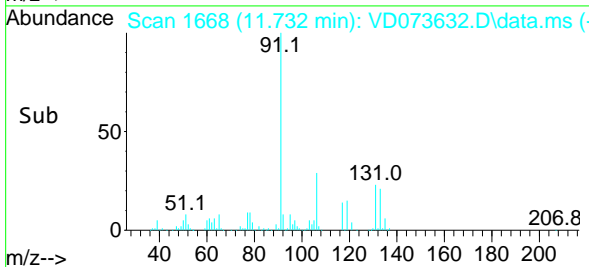
Supervised By :Mahesh Dadoda 06/21/2022

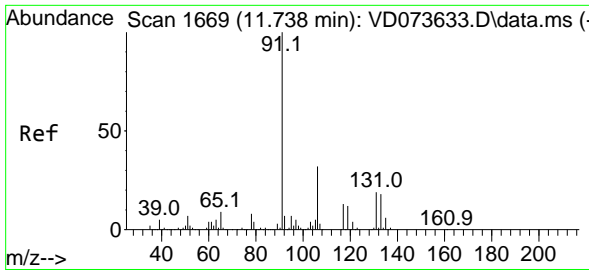


#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.143 ug/l
 RT: 11.732 min Scan# 1668
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:131 Resp: 66513
 Ion Ratio Lower Upper
 131 100
 133 95.3 47.1 141.3
 119 66.9 32.6 97.7





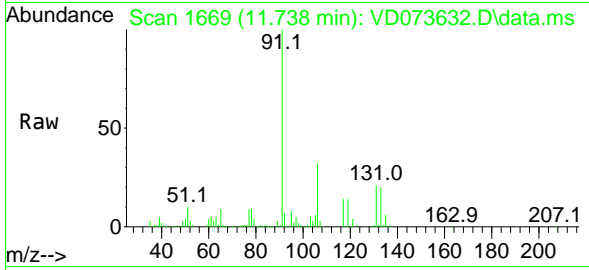
#67
 Ethyl Benzene
 Concen: 19.874 ug/l
 RT: 11.738 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



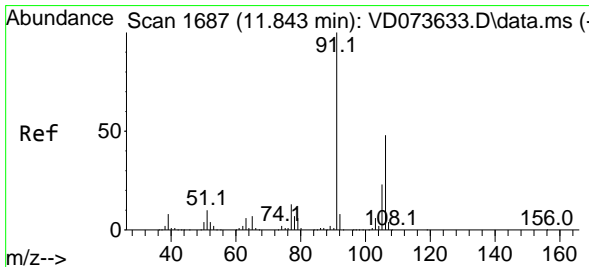
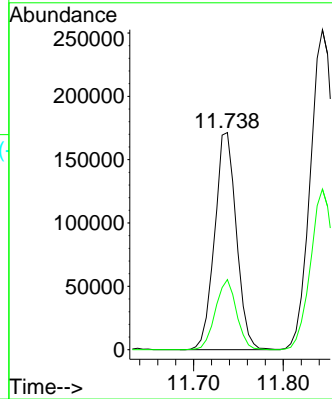
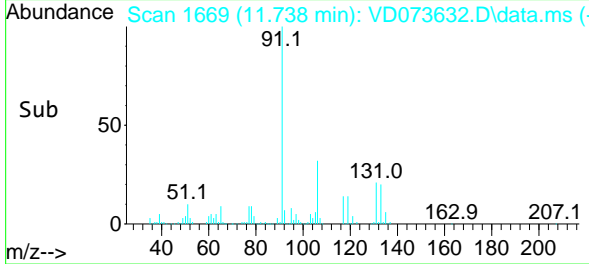
Tgt Ion: 91 Resp: 28789
 Ion Ratio Lower Upper
 91 100
 106 32.2 25.8 38.6

Manual Integrations

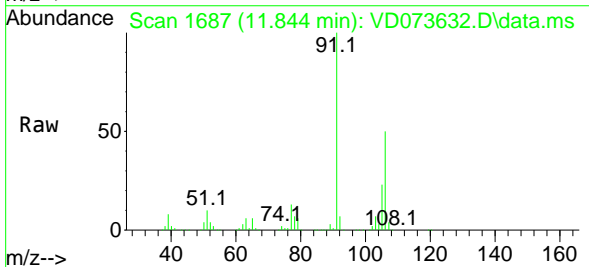
APPROVED

Reviewed By :Krupa Patel 06/21/2022

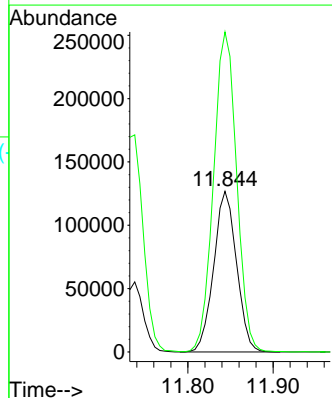
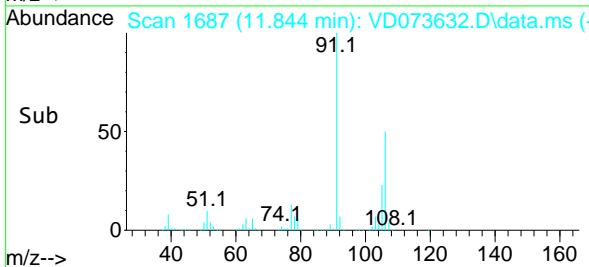
Supervised By :Mahesh Dadoda 06/21/2022

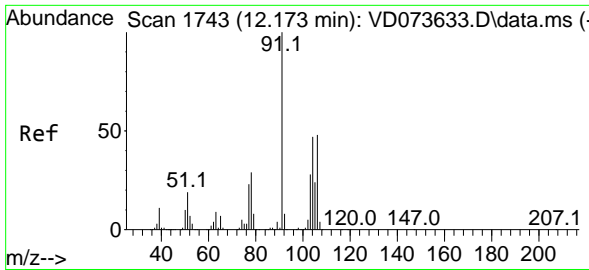


#68
 m/p-Xylenes
 Concen: 41.413 ug/l
 RT: 11.844 min Scan# 1687
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



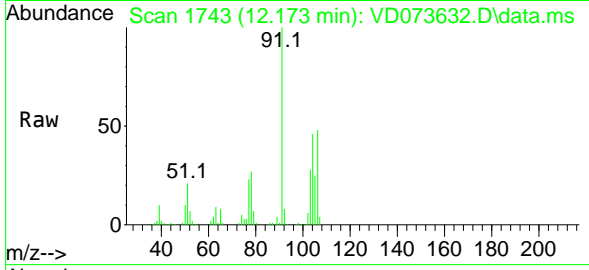
Tgt Ion:106 Resp: 236249
 Ion Ratio Lower Upper
 106 100
 91 201.8 162.7 244.1





#69
 o-Xylene
 Concen: 19.917 ug/l
 RT: 12.173 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

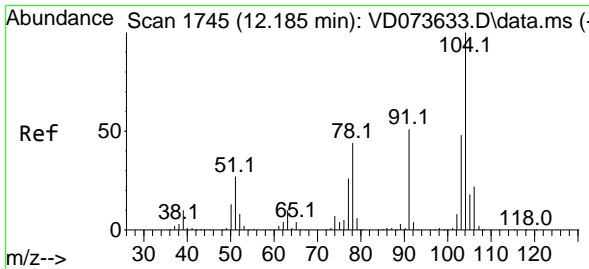
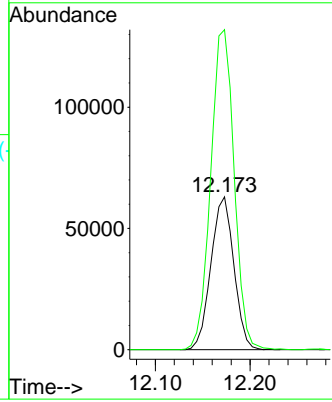
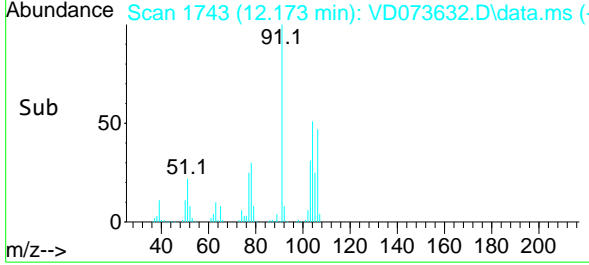
Instrument : MSVOA_D
 Client Sample Id : VSTDIC020



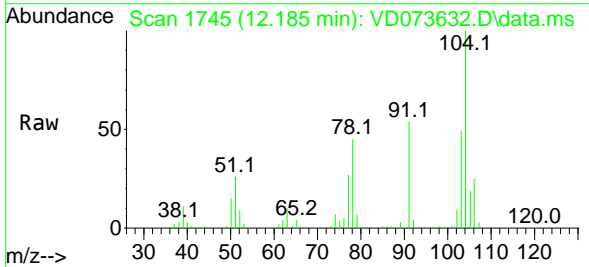
Tgt Ion: 106 Resp: 105898
 Ion Ratio Lower Upper
 106 100
 91 214.3 107.1 321.3

Manual Integrations
APPROVED

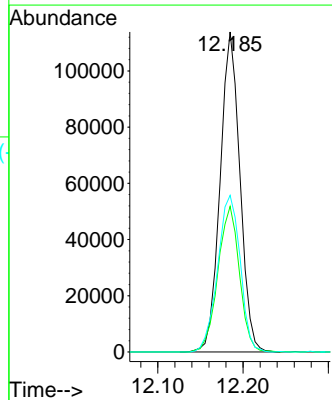
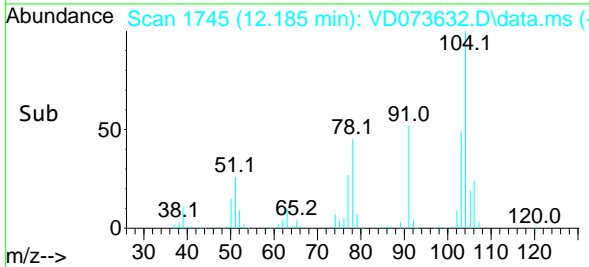
Reviewed By : Krupa Patel 06/21/2022
 Supervised By : Mahesh Dadoda 06/21/2022

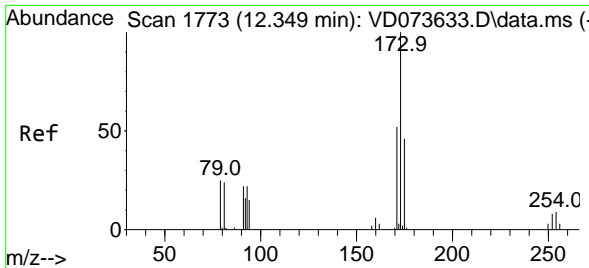


#70
 Styrene
 Concen: 20.176 ug/l
 RT: 12.185 min Scan# 1745
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



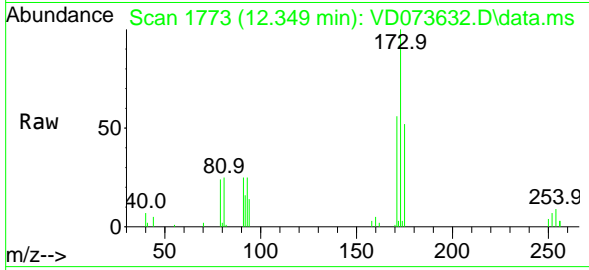
Tgt Ion: 104 Resp: 183970
 Ion Ratio Lower Upper
 104 100
 78 49.5 40.1 60.1
 103 55.7 42.8 64.2





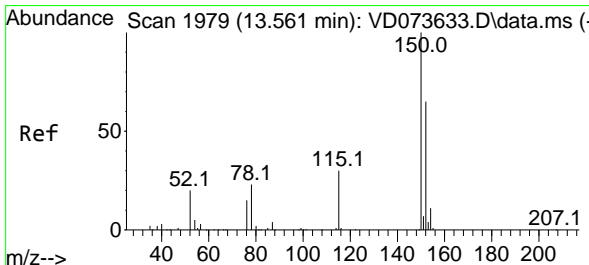
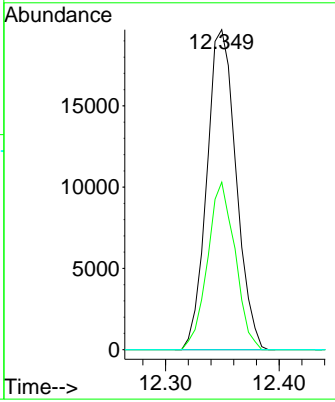
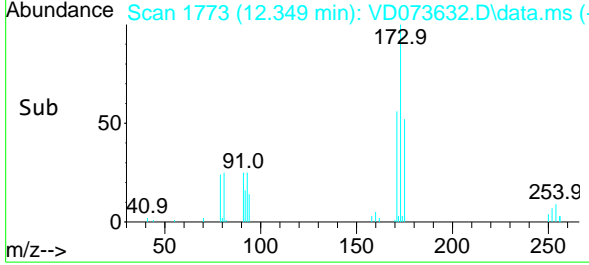
#71
 Bromoform
 Concen: 19.609 ug/l
 RT: 12.349 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :
 MSVOA_D
ClientSampleId :
 VSTDICC020

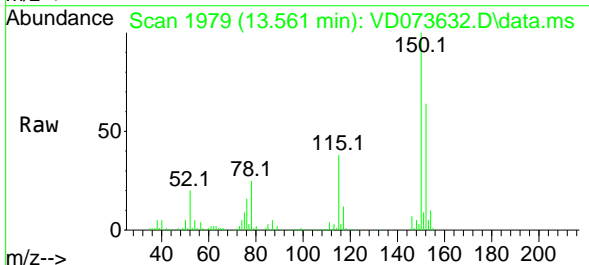


Tgt Ion:173 Resp: 35250
 Ion Ratio Lower Upper
 173 100
 175 49.3 24.2 72.6
 254 0.0 0.0 0.0

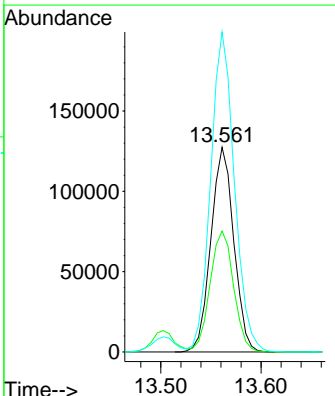
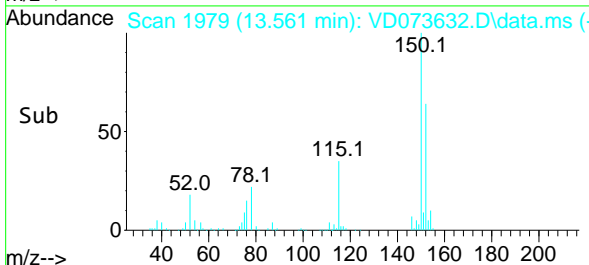
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

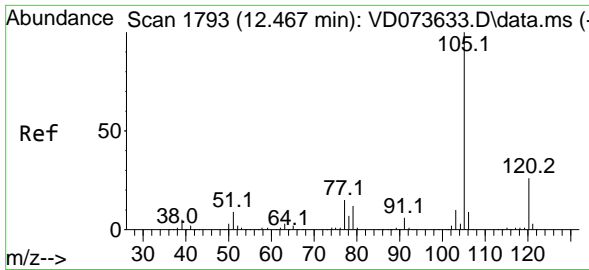


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.561 min Scan# 1979
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:152 Resp: 201927
 Ion Ratio Lower Upper
 152 100
 115 60.8 29.6 88.9
 150 162.1 0.0 351.2





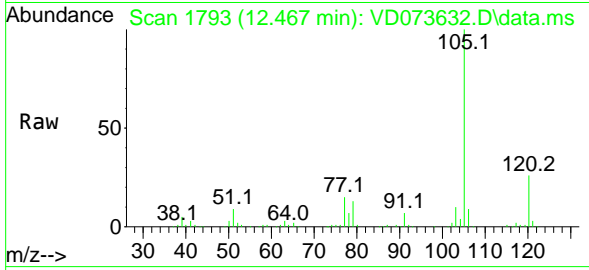
#73
 Isopropylbenzene
 Concen: 19.458 ug/l
 RT: 12.467 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDIC020



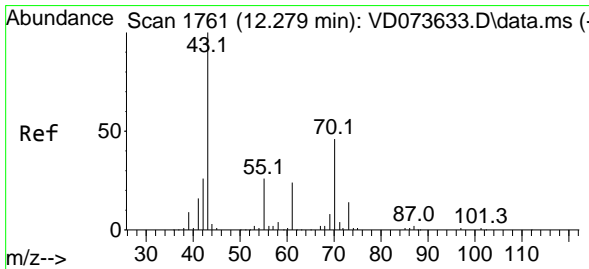
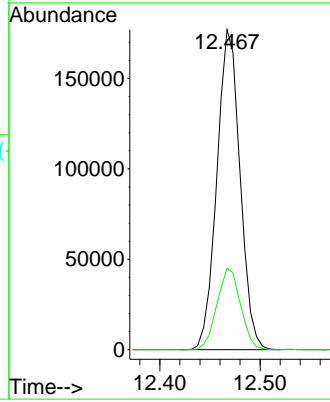
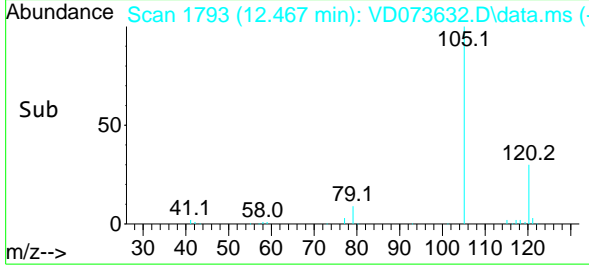
Tgt Ion: 105 Resp: 283500
 Ion Ratio Lower Upper
 105 100
 120 25.8 13.1 39.1

Manual Integrations

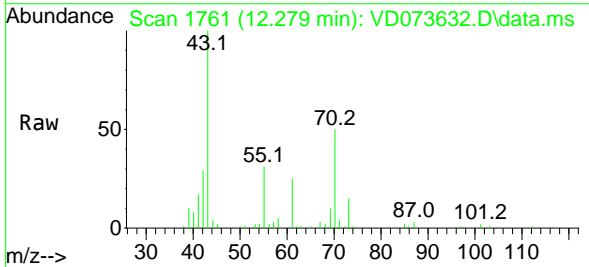
APPROVED

Reviewed By :Krupa Patel 06/21/2022

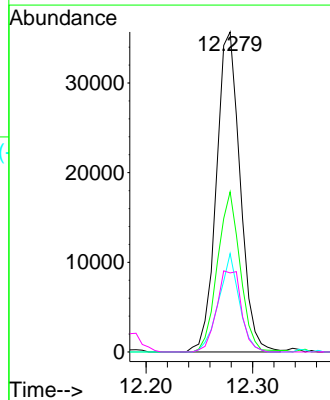
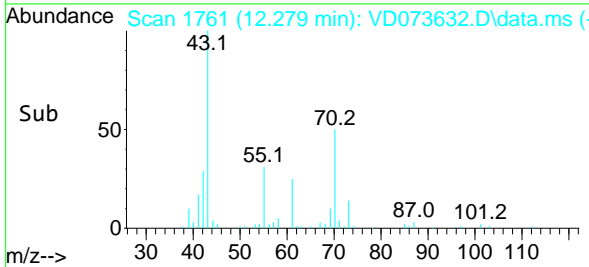
Supervised By :Mahesh Dadoda 06/21/2022

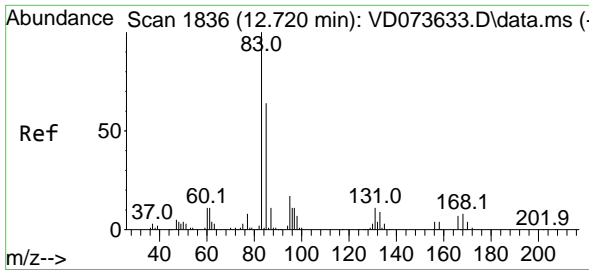


#74
 N-ethyl acetate
 Concen: 18.778 ug/l
 RT: 12.279 min Scan# 1761
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 43 Resp: 55298
 Ion Ratio Lower Upper
 43 100
 70 47.7 35.8 53.8
 55 26.5 21.1 31.7
 61 26.5 20.4 30.6





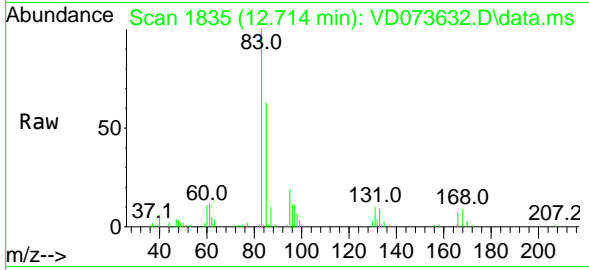
#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.998 ug/l
 RT: 12.714 min Scan# 1835
 Delta R.T. -0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC020



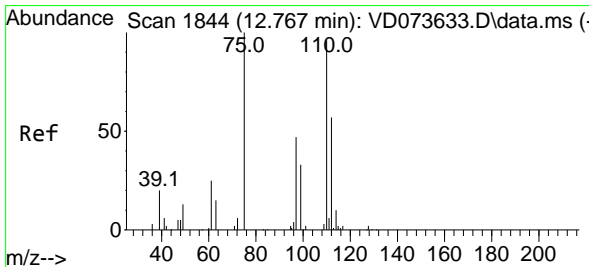
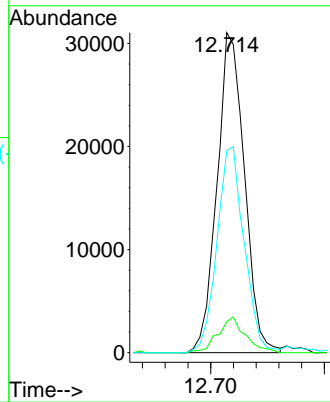
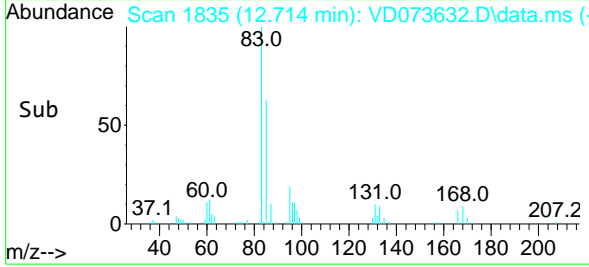
Tgt Ion: 83 Resp: 5205
 Ion Ratio Lower Upper
 83 100
 131 11.1 5.5 16.7
 85 63.8 31.6 95.0

Manual Integrations

APPROVED

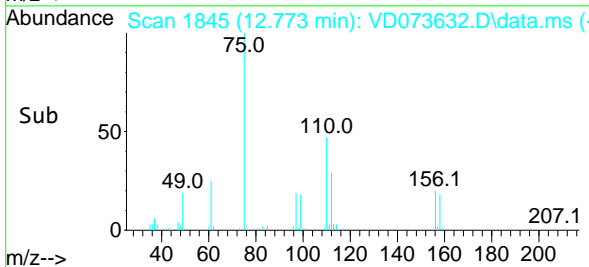
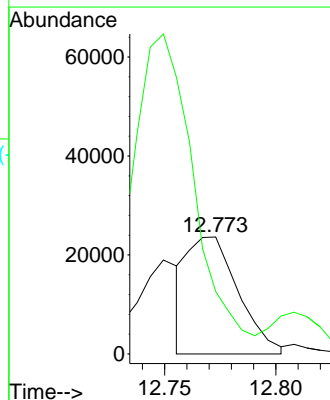
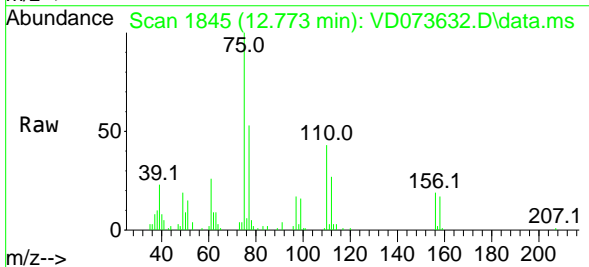
Reviewed By :Krupa Patel 06/21/2022

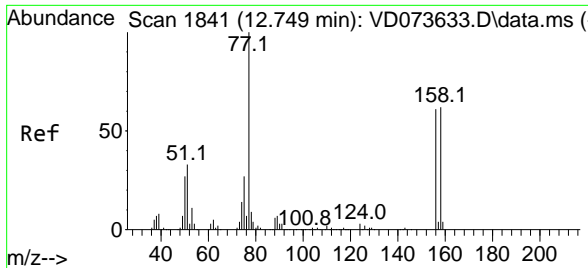
Supervised By :Mahesh Dadoda 06/21/2022



#76
 1,2,3-Trichloropropane
 Concen: 19.853 ug/l m
 RT: 12.773 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

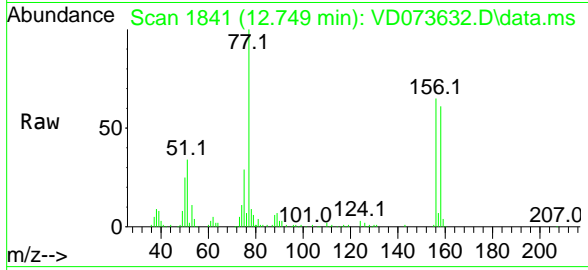
Tgt Ion: 75 Resp: 37731
 Ion Ratio Lower Upper
 75 100
 77 0.0 208.9 626.7#





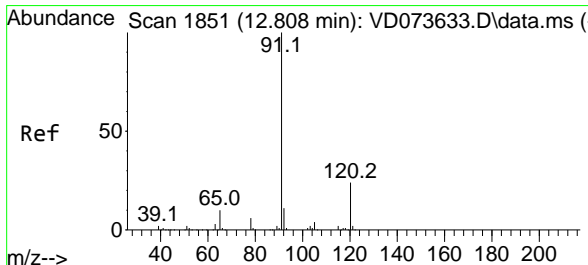
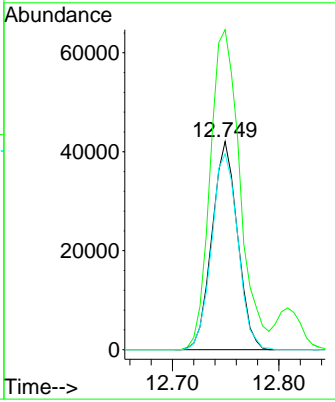
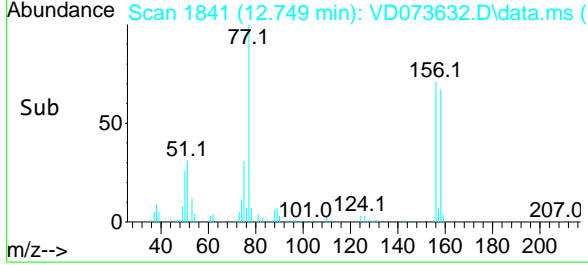
#77
 Bromobenzene
 Concen: 19.763 ug/l
 RT: 12.749 min Scan# 1841
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument : MSVOA_D
 Client Sample Id : VSTDIC020

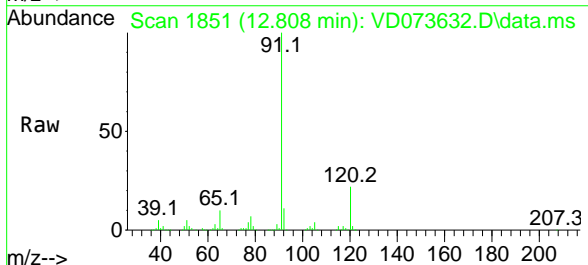


Tgt Ion: 156 Resp: 7007
 Ion Ratio Lower Upper
 156 100
 77 179.3 91.5 274.4
 158 96.8 48.8 146.3

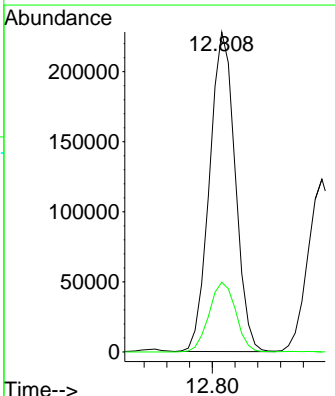
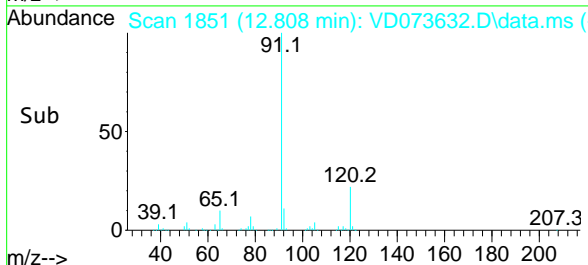
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

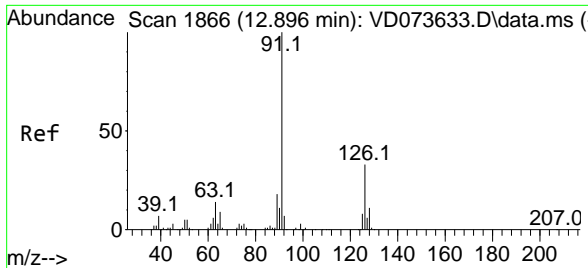


#78
 n-propylbenzene
 Concen: 20.020 ug/l
 RT: 12.808 min Scan# 1851
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



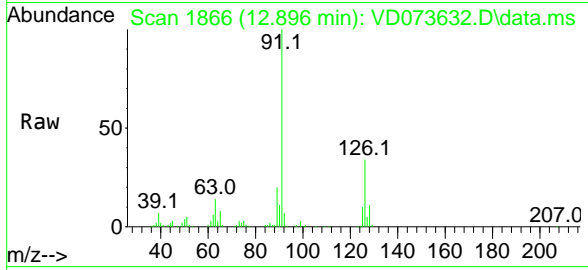
Tgt Ion: 91 Resp: 357277
 Ion Ratio Lower Upper
 91 100
 120 22.7 11.5 34.4





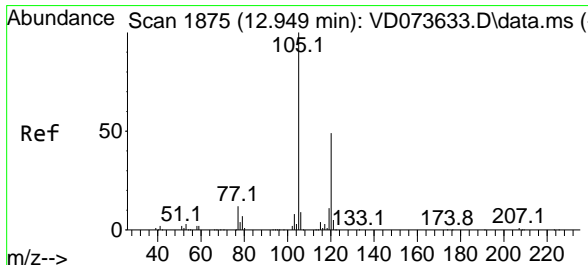
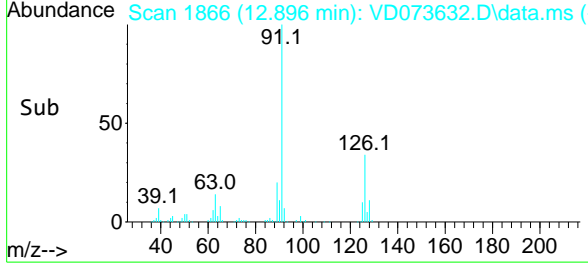
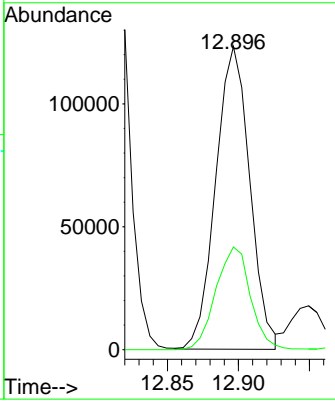
#79
 2-Chlorotoluene
 Concen: 19.627 ug/l
 RT: 12.896 min Scan# 1866
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :
 MSVOA_D
ClientSampleId :
 VSTDIC020



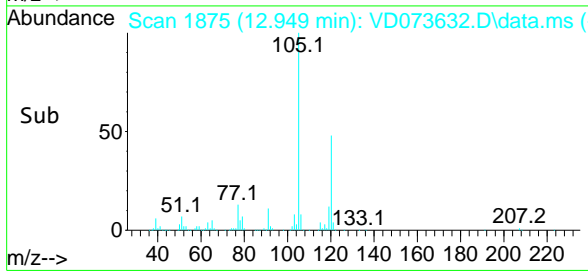
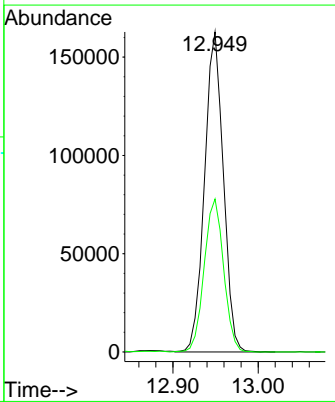
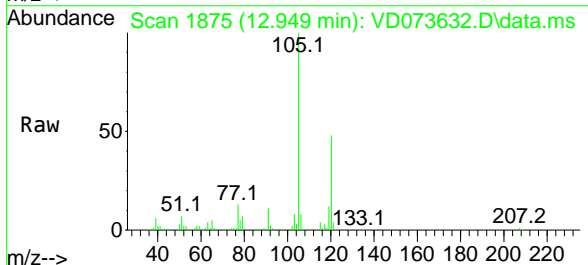
Tgt Ion: 91 Resp: 20544
 Ion Ratio Lower Upper
 91 100
 126 34.5 17.3 51.7

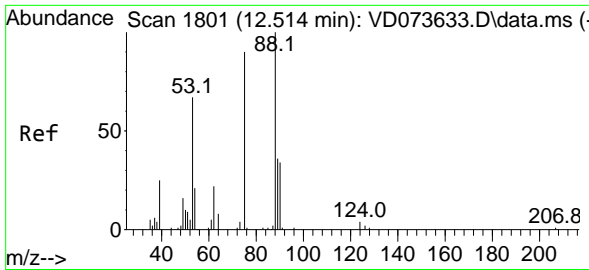
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022



#80
 1,3,5-Trimethylbenzene
 Concen: 20.048 ug/l
 RT: 12.949 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Tgt Ion:105 Resp: 249469
 Ion Ratio Lower Upper
 105 100
 120 49.4 24.4 73.2





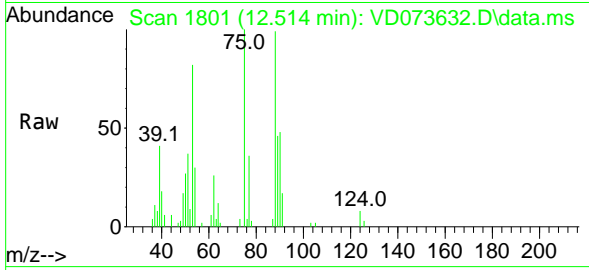
#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.332 ug/l
 RT: 12.514 min Scan# 1801
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDIC020



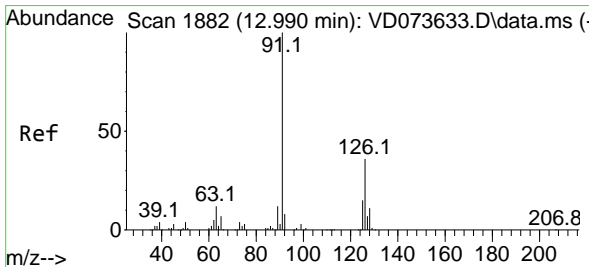
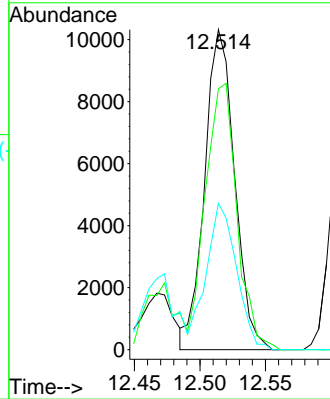
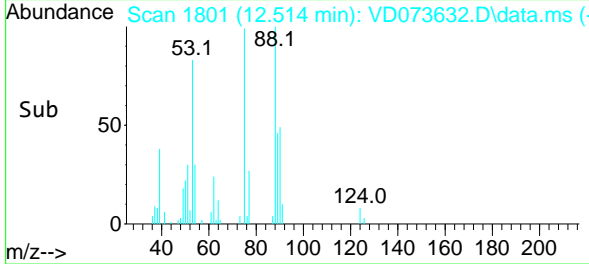
Tgt Ion: 75 Resp: 1637
 Ion Ratio Lower Upper
 75 100
 53 87.3 70.5 105.7
 89 46.3 35.8 53.8

Manual Integrations

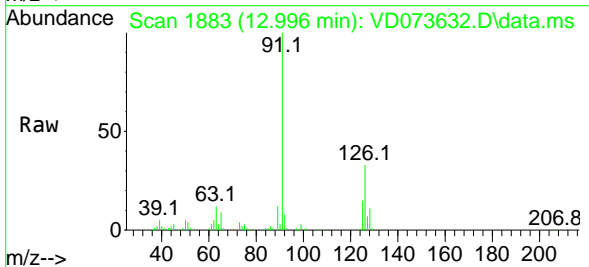
APPROVED

Reviewed By :Krupa Patel 06/21/2022

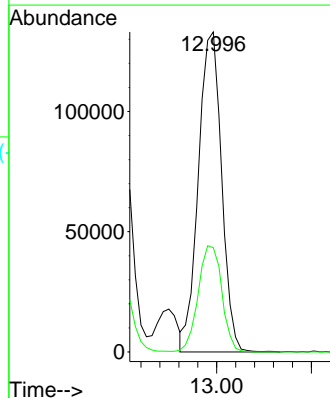
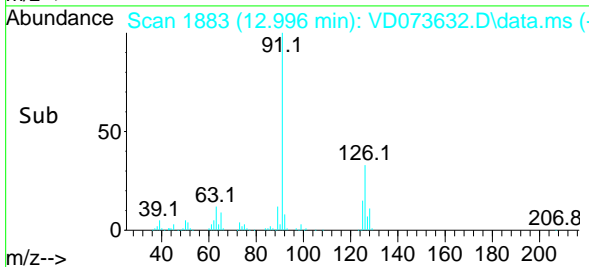
Supervised By :Mahesh Dadoda 06/21/2022

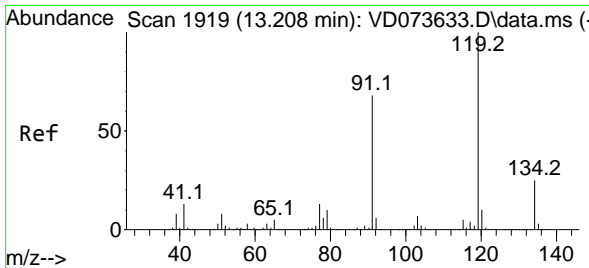


#82
 4-Chlorotoluene
 Concen: 20.201 ug/l
 RT: 12.996 min Scan# 1883
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



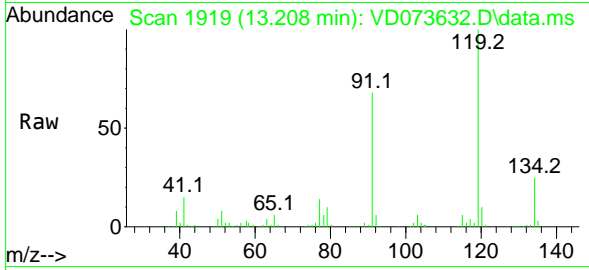
Tgt Ion: 91 Resp: 225689
 Ion Ratio Lower Upper
 91 100
 126 33.9 17.1 51.2





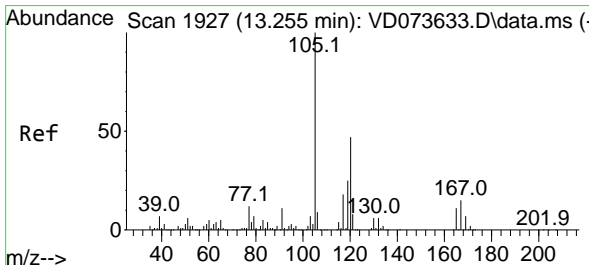
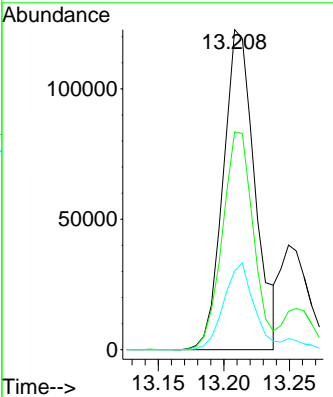
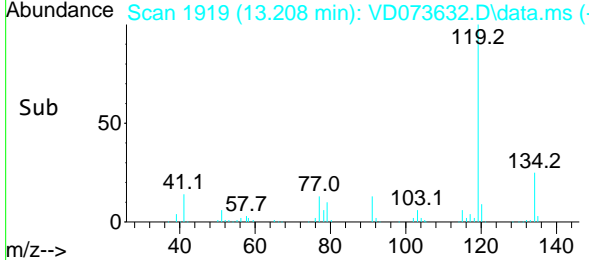
#83
 tert-Butylbenzene
 Concen: 19.189 ug/l
 RT: 13.208 min Scan# 1919
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument : MSVOA_D
 ClientSampleId : VSTDIC020

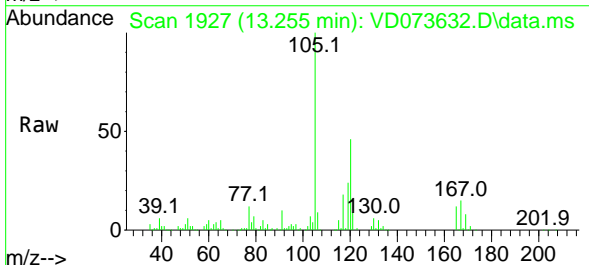


Tgt Ion:119 Resp: 206690
 Ion Ratio Lower Upper
 119 100
 91 66.6 32.3 96.8
 134 25.9 13.3 39.8

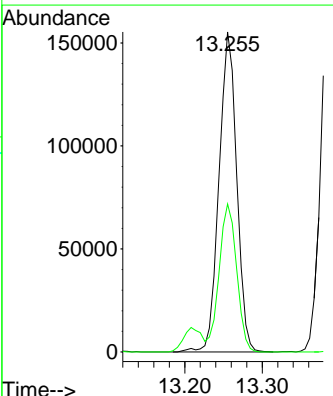
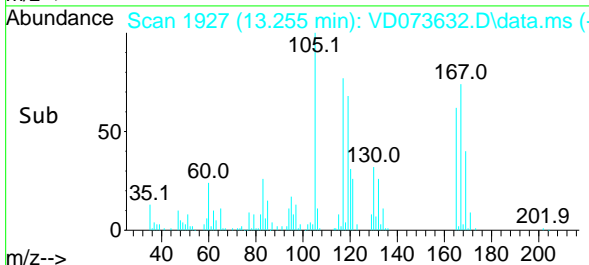
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

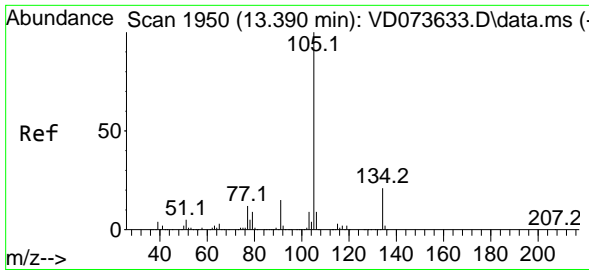


#84
 1,2,4-Trimethylbenzene
 Concen: 20.111 ug/l
 RT: 13.255 min Scan# 1927
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:105 Resp: 246849
 Ion Ratio Lower Upper
 105 100
 120 45.9 23.1 69.2





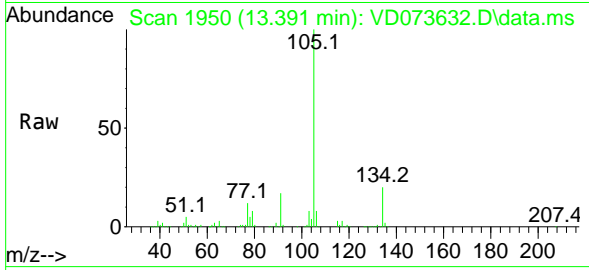
#85
 sec-Butylbenzene
 Concen: 19.781 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDICC020



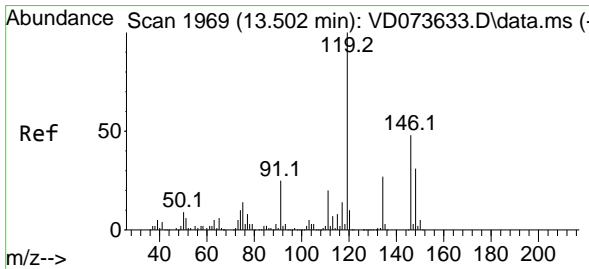
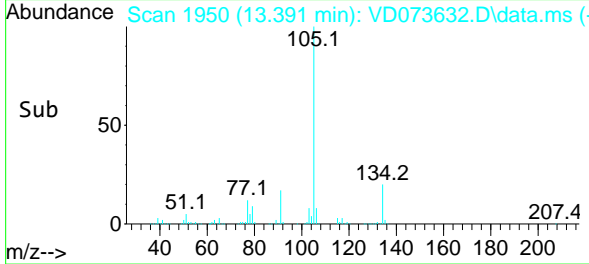
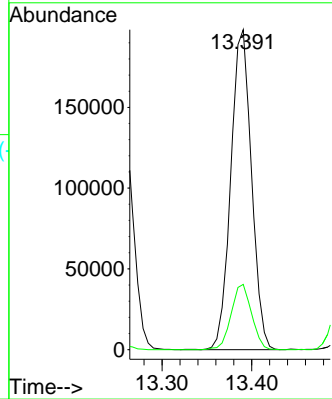
Tgt Ion: 105 Resp: 316830
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.3 30.8

Manual Integrations

APPROVED

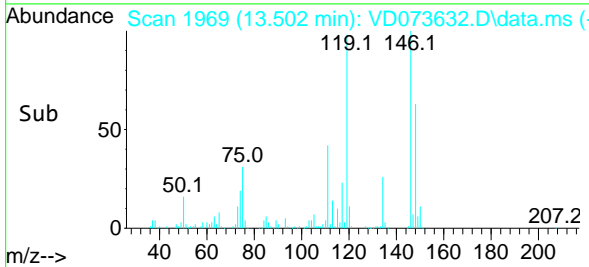
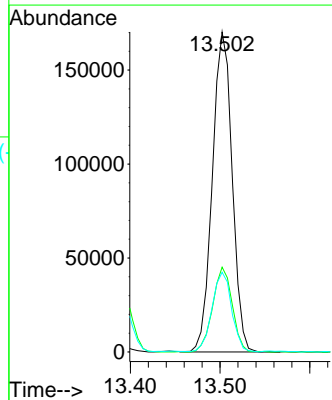
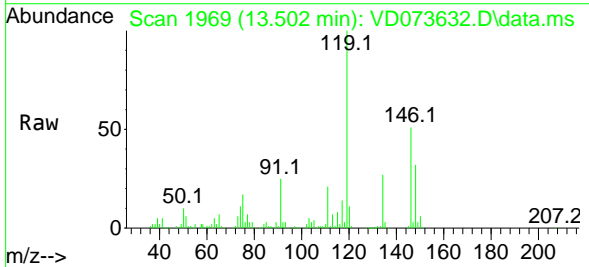
Reviewed By :Krupa Patel 06/21/2022

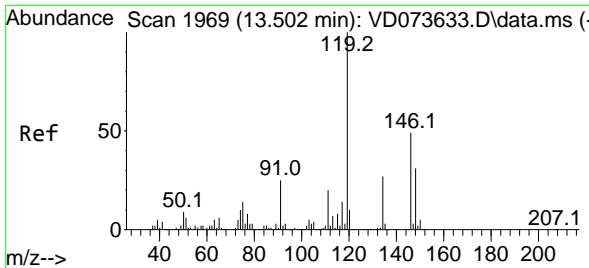
Supervised By :Mahesh Dadoda 06/21/2022



#86
 p-Isopropyltoluene
 Concen: 19.717 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Tgt Ion: 119 Resp: 260861
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.1 39.3
 91 24.8 12.0 36.0





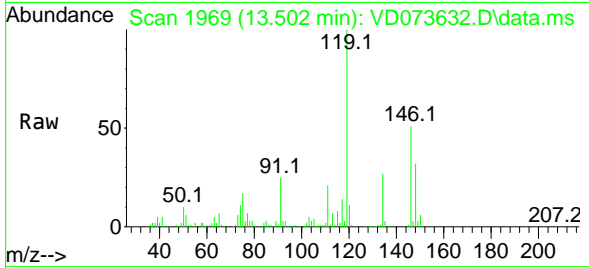
#87
 1,3-Dichlorobenzene
 Concen: 19.757 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



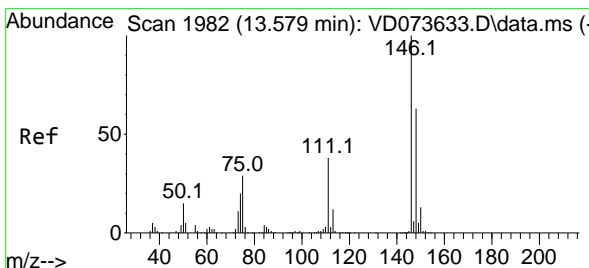
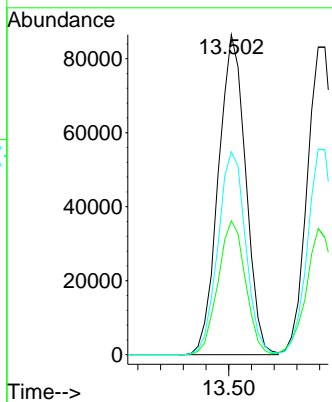
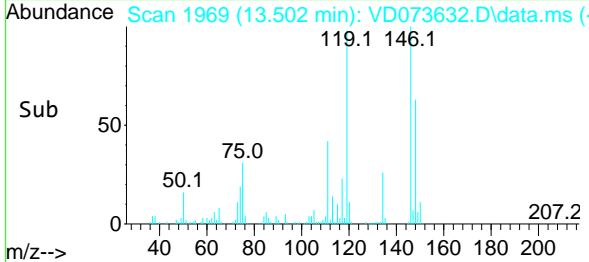
Tgt Ion:146 Resp: 14452
 Ion Ratio Lower Upper
 146 100
 111 41.8 20.6 61.8
 148 64.3 31.7 95.1

Manual Integrations

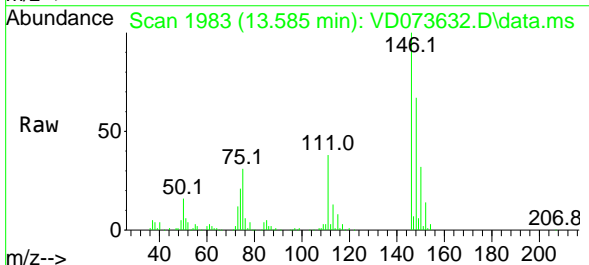
APPROVED

Reviewed By :Krupa Patel 06/21/2022

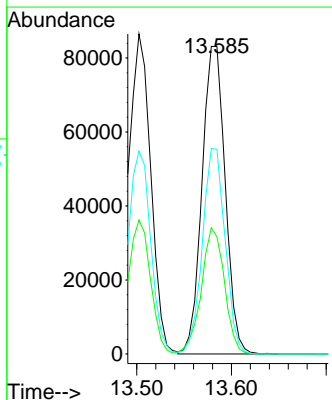
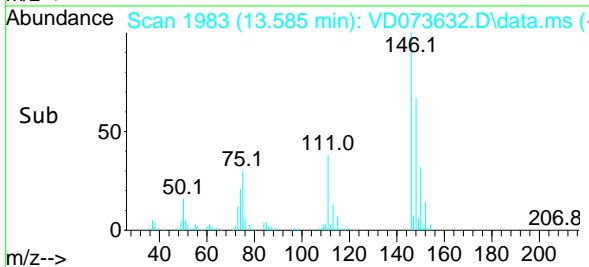
Supervised By :Mahesh Dadoda 06/21/2022

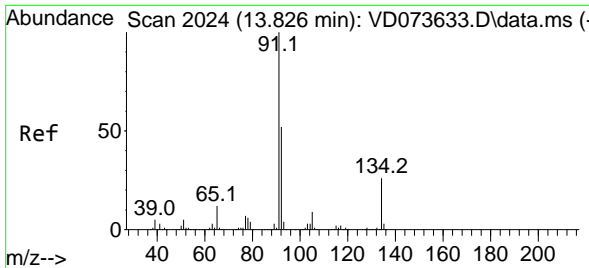


#88
 1,4-Dichlorobenzene
 Concen: 19.577 ug/l
 RT: 13.585 min Scan# 1983
 Delta R.T. 0.006 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:146 Resp: 141933
 Ion Ratio Lower Upper
 146 100
 111 40.9 19.8 59.3
 148 65.6 31.9 95.9





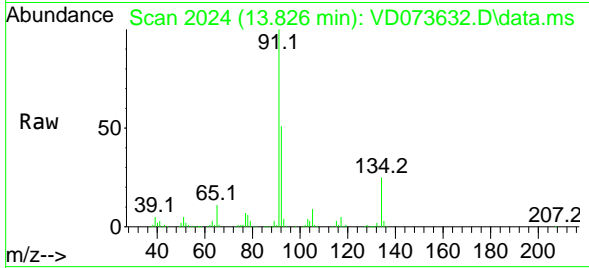
#89
 n-Butylbenzene
 Concen: 19.526 ug/l
 RT: 13.826 min Scan# 2024
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



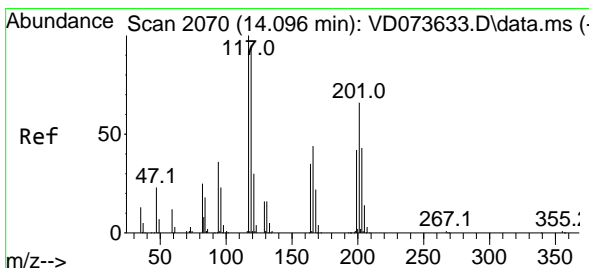
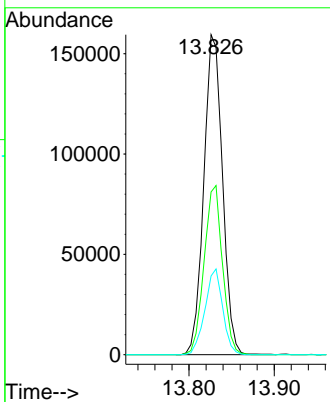
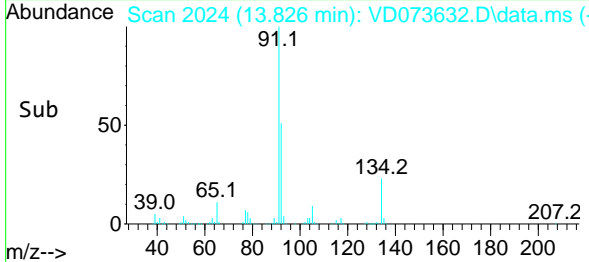
Tgt Ion: 91 Resp: 242890
 Ion Ratio Lower Upper
 91 100
 92 52.0 26.8 80.4
 134 25.4 13.1 39.3

Manual Integrations

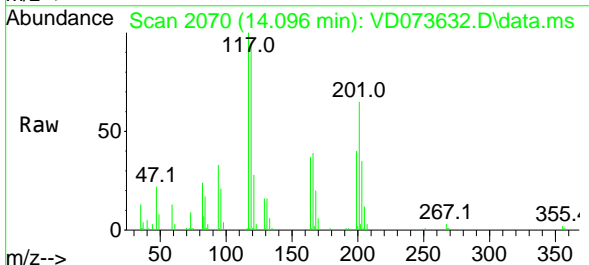
APPROVED

Reviewed By :Krupa Patel 06/21/2022

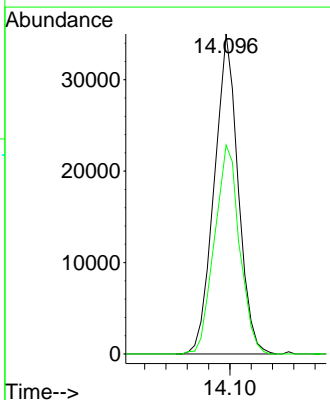
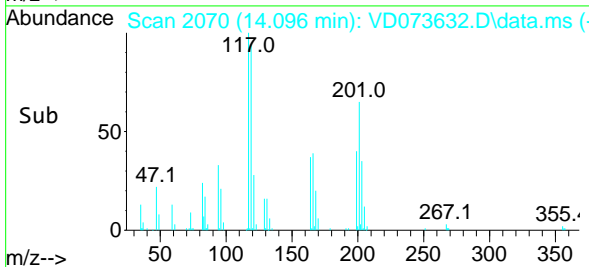
Supervised By :Mahesh Dadoda 06/21/2022

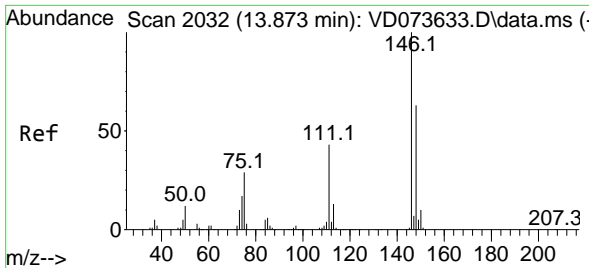


#90
 Hexachloroethane
 Concen: 19.251 ug/l
 RT: 14.096 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:117 Resp: 54398
 Ion Ratio Lower Upper
 117 100
 201 68.5 34.5 103.6





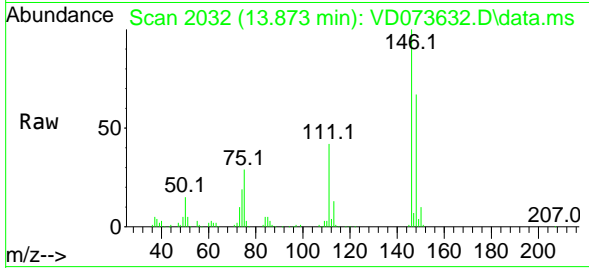
#91
 1,2-Dichlorobenzene
 Concen: 19.865 ug/l
 RT: 13.873 min Scan# 2032
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



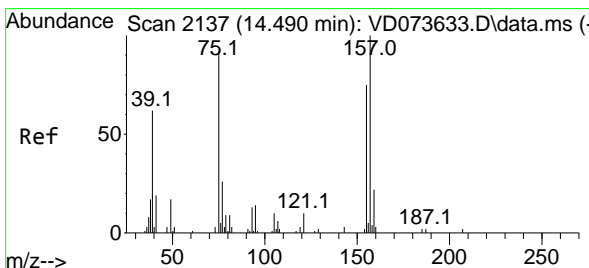
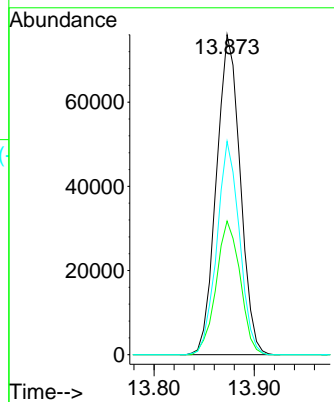
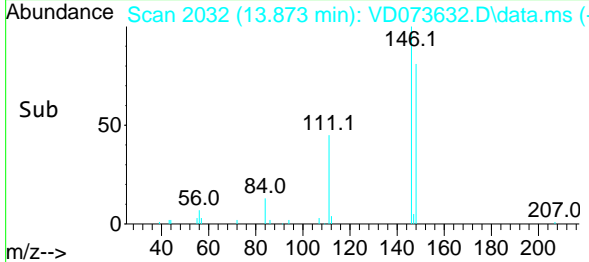
Tgt Ion:146 Resp: 125360
 Ion Ratio Lower Upper
 146 100
 111 42.1 20.9 62.7
 148 63.4 31.5 94.5

Manual Integrations

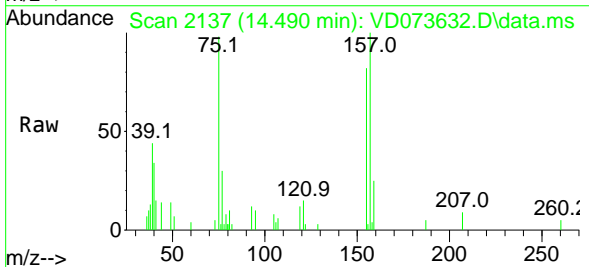
APPROVED

Reviewed By :Krupa Patel 06/21/2022

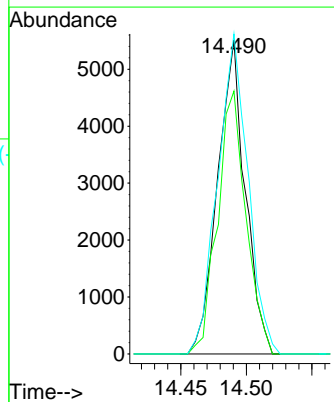
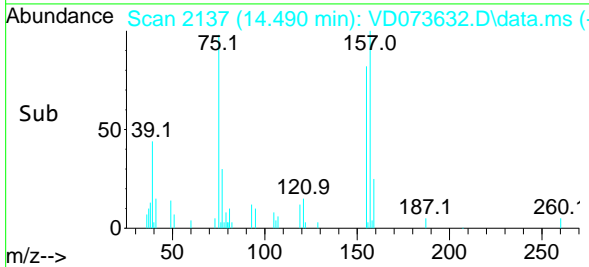
Supervised By :Mahesh Dadoda 06/21/2022

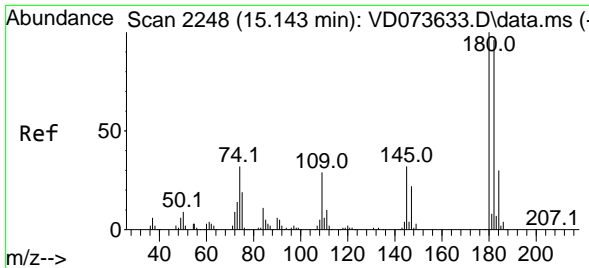


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.888 ug/l
 RT: 14.490 min Scan# 2137
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion: 75 Resp: 8082
 Ion Ratio Lower Upper
 75 100
 155 86.0 41.6 124.8
 157 111.6 51.7 155.2





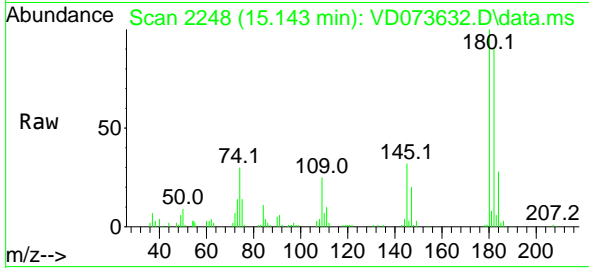
#93
 1,2,4-Trichlorobenzene
 Concen: 18.834 ug/l
 RT: 15.143 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC020



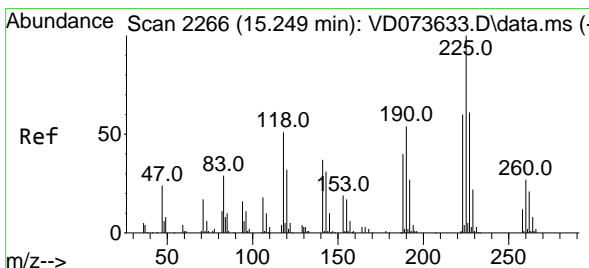
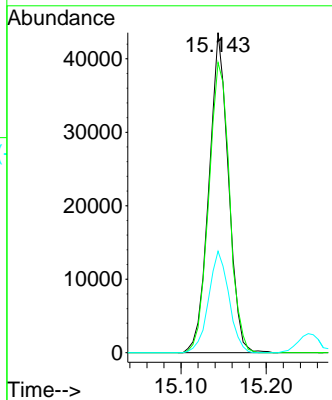
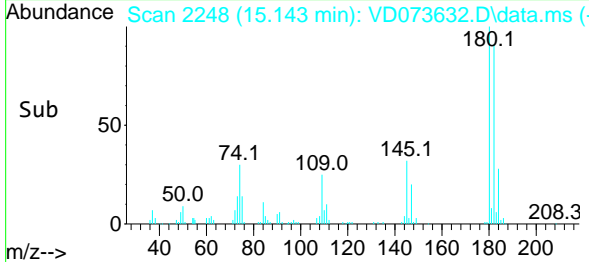
Tgt Ion:180 Resp: 69238
 Ion Ratio Lower Upper
 180 100
 182 96.3 48.0 144.2
 145 33.0 16.1 48.3

Manual Integrations

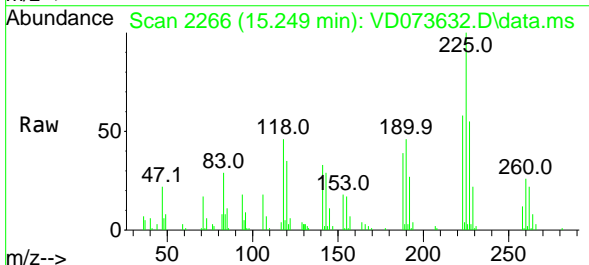
APPROVED

Reviewed By :Krupa Patel 06/21/2022

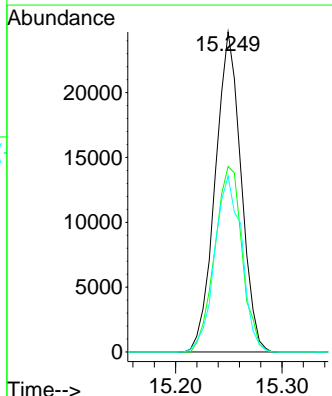
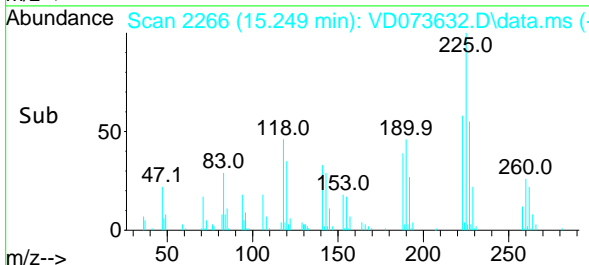
Supervised By :Mahesh Dadoda 06/21/2022

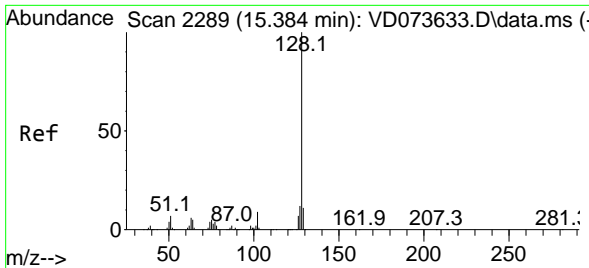


#94
 Hexachlorobutadiene
 Concen: 19.924 ug/l
 RT: 15.249 min Scan# 2266
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:225 Resp: 41510
 Ion Ratio Lower Upper
 225 100
 223 61.5 31.0 93.0
 227 57.5 31.8 95.4





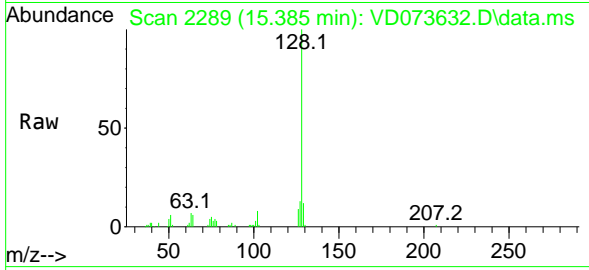
#95
 Naphthalene
 Concen: 18.381 ug/l
 RT: 15.385 min Scan# 2289
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38

Instrument :

MSVOA_D

Client Sample Id :

VSTDIC020



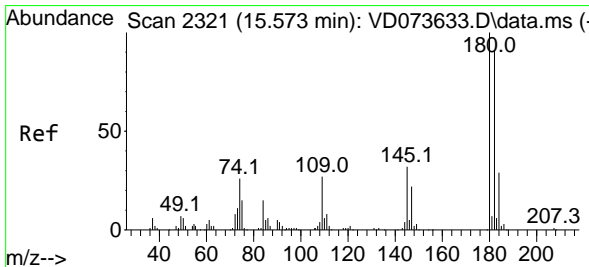
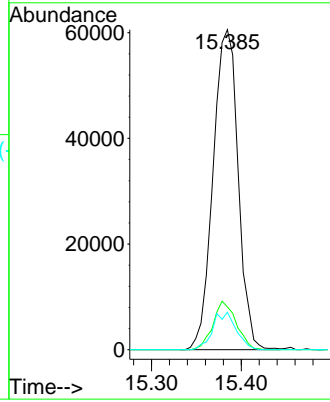
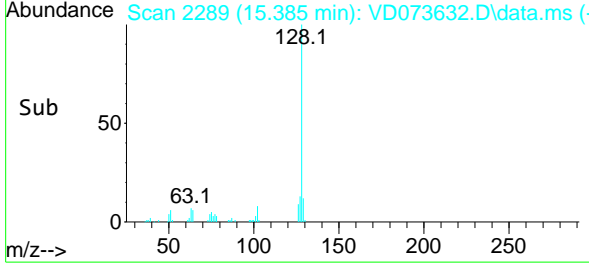
Tgt Ion:128 Resp: 11740
 Ion Ratio Lower Upper
 128 100
 127 14.1 10.3 15.5
 129 11.0 9.0 13.6

Manual Integrations

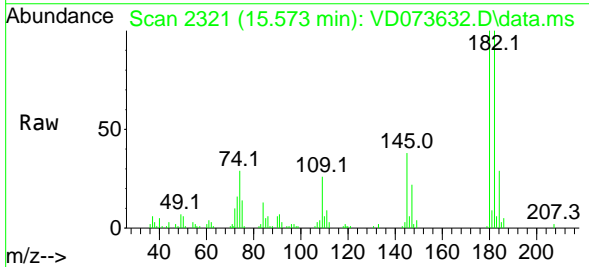
APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#96
 1,2,3-Trichlorobenzene
 Concen: 19.383 ug/l
 RT: 15.573 min Scan# 2321
 Delta R.T. 0.000 min
 Lab File: VD073632.D
 Acq: 20 Jun 2022 14:38



Tgt Ion:180 Resp: 61986
 Ion Ratio Lower Upper
 180 100
 182 96.5 46.1 138.3
 145 34.7 16.8 50.3

