

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101922\
 Data File : VD074582.D
 Acq On : 19 Oct 2022 16:45
 Operator : VA/SY
 Sample : VD1019SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1019SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

Quant Time: Oct 20 06:45:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101922S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 20 06:41:20 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.875	168	96405	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	143958	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.580	117	129287	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	61710	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	34996	47.547	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	95.100%
35) Dibromofluoromethane	7.804	113	42441	53.284	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	106.560%
50) Toluene-d8	10.269	98	145488	50.493	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.980%
62) 4-Bromofluorobenzene	12.569	95	43434	52.495	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	105.000%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	15086	20.160	ug/l	95
3) Chloromethane	2.146	50	21165	20.894	ug/l	91
4) Vinyl Chloride	2.281	62	22745	20.304	ug/l	97
5) Bromomethane	2.681	94	18386	21.674	ug/l	91
6) Chloroethane	2.834	64	15653	20.324	ug/l	97
7) Trichlorofluoromethane	3.175	101	31429	19.793	ug/l	99
8) Diethyl Ether	3.587	74	9326	20.281	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.963	101	20611	20.128	ug/l	99
10) Methyl Iodide	4.163	142	21196	18.586	ug/l	100
11) Tert butyl alcohol	5.028	59	12068	125.559	ug/l #	84
12) 1,1-Dichloroethene	3.940	96	21125	20.626	ug/l	89
13) Acrolein	3.798	56	7552	95.801	ug/l	90
14) Allyl chloride	4.557	41	23043	20.834	ug/l	97
15) Acrylonitrile	5.257	53	19432	103.396	ug/l	96
16) Acetone	4.022	43	14262	88.735	ug/l	98
17) Carbon Disulfide	4.269	76	57385	20.476	ug/l	99
18) Methyl Acetate	4.575	43	10252	21.993	ug/l	97
19) Methyl tert-butyl Ether	5.316	73	41145	20.558	ug/l	99
20) Methylene Chloride	4.804	84	30576	18.376	ug/l	93
21) trans-1,2-Dichloroethene	5.310	96	22505	19.711	ug/l	96
22) Diisopropyl ether	6.216	45	46776	20.958	ug/l	93
23) Vinyl Acetate	6.157	43	102868	105.399	ug/l	100
24) 1,1-Dichloroethane	6.116	63	35614	20.560	ug/l	96
25) 2-Butanone	7.081	43	20003	93.070	ug/l	95
26) 2,2-Dichloropropane	7.075	77	32558	19.665	ug/l	97
27) cis-1,2-Dichloroethene	7.087	96	25339	20.010	ug/l	99
28) Bromochloromethane	7.434	49	5794	14.884	ug/l #	99
29) Tetrahydrofuran	7.445	42	12349	105.345	ug/l	97
30) Chloroform	7.598	83	37558	20.150	ug/l	94
31) Cyclohexane	7.875	56	30317	20.505	ug/l	99
32) 1,1,1-Trichloroethane	7.792	97	34654	20.274	ug/l	97
36) 1,1-Dichloropropene	8.010	75	28698	22.191	ug/l	98
37) Ethyl Acetate	7.163	43	9507	23.300	ug/l #	78
38) Carbon Tetrachloride	7.992	117	27622	21.812	ug/l	96
39) Methylcyclohexane	9.275	83	32371	20.949	ug/l	97
40) Benzene	8.251	78	87221	22.725	ug/l	99

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Manual Integrations
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 Supervised By :Mahesh Dadoda 10/20/2022

Quant Time: Oct 20 06:45:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101922S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 20 06:41:20 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.404	41	4110	18.696	ug/l #	85
42) 1,2-Dichloroethane	8.328	62	20649	23.314	ug/l	99
43) Isopropyl Acetate	8.363	43	16949	22.351	ug/l	99
44) Trichloroethene	9.028	130	22845	20.318	ug/l	98
45) 1,2-Dichloropropane	9.304	63	17357	20.607	ug/l	91
46) Dibromomethane	9.392	93	10112	20.805	ug/l	94
47) Bromodichloromethane	9.586	83	25430	21.146	ug/l #	94
48) Methyl methacrylate	9.381	41	7365	21.252	ug/l	96
49) 1,4-Dioxane	9.381	88	1879	392.794	ug/l #	75
51) 4-Methyl-2-Pentanone	10.157	43	39206	103.946	ug/l	97
52) Toluene	10.333	92	51520	21.766	ug/l	99
53) t-1,3-Dichloropropene	10.551	75	22102	20.904	ug/l	99
54) cis-1,3-Dichloropropene	10.016	75	26941	20.209	ug/l	96
55) 1,1,2-Trichloroethane	10.733	97	14490	21.698	ug/l	97
56) Ethyl methacrylate	10.598	69	15835	21.692	ug/l	99
57) 1,3-Dichloropropane	10.875	76	23468	21.663	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	11586	88.969	ug/l	96
59) 2-Hexanone	10.922	43	26337	102.304	ug/l	95
60) Dibromochloromethane	11.075	129	16952	21.060	ug/l	97
61) 1,2-Dibromoethane	11.175	107	13419	22.013	ug/l	99
64) Tetrachloroethene	10.810	164	18833	19.707	ug/l	93
65) Chlorobenzene	11.604	112	56347	20.691	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.680	131	18659	19.943	ug/l	95
67) Ethyl Benzene	11.680	91	95827	20.208	ug/l	98
68) m/p-Xylenes	11.792	106	78050	41.395	ug/l	98
69) o-Xylene	12.122	106	35114	20.010	ug/l	97
70) Styrene	12.133	104	61194	20.707	ug/l	98
71) Bromoform	12.298	173	9696	19.738	ug/l #	96
73) Isopropylbenzene	12.422	105	95949	19.937	ug/l	100
74) N-amyl acetate	12.233	43	14126	19.858	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.674	83	15184	19.930	ug/l	96
76) 1,2,3-Trichloropropane	12.716	75	10225m	18.976	ug/l	
77) Bromobenzene	12.698	156	22615	20.820	ug/l	96
78) n-propylbenzene	12.763	91	114995	20.218	ug/l	99
79) 2-Chlorotoluene	12.851	91	60893	19.762	ug/l	97
80) 1,3,5-Trimethylbenzene	12.904	105	79449	20.336	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.463	75	4010	19.018	ug/l	99
82) 4-Chlorotoluene	12.945	91	64273	20.303	ug/l	100
83) tert-Butylbenzene	13.163	119	69150	19.842	ug/l	99
84) 1,2,4-Trimethylbenzene	13.210	105	76923	20.009	ug/l	98
85) sec-Butylbenzene	13.345	105	103494	19.789	ug/l	99
86) p-Isopropyltoluene	13.457	119	88057	20.098	ug/l	99
87) 1,3-Dichlorobenzene	13.457	146	44818	19.856	ug/l	97
88) 1,4-Dichlorobenzene	13.533	146	44277	20.038	ug/l	100
89) n-Butylbenzene	13.786	91	79198	19.841	ug/l	99
90) Hexachloroethane	14.057	117	14949	19.602	ug/l	97
91) 1,2-Dichlorobenzene	13.827	146	38469	20.431	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.445	75	2068	19.627	ug/l	96
93) 1,2,4-Trichlorobenzene	15.098	180	23446	18.877	ug/l	96
94) Hexachlorobutadiene	15.198	225	13788	20.178	ug/l	95
95) Naphthalene	15.333	128	44263	18.931	ug/l	99
96) 1,2,3-Trichlorobenzene	15.521	180	21244	19.953	ug/l	98

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VD1019SBS01

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 10/20/2022
Supervised By :Mahesh Dadoda 10/20/2022

Quant Time: Oct 20 06:45:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101922S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 20 06:41:20 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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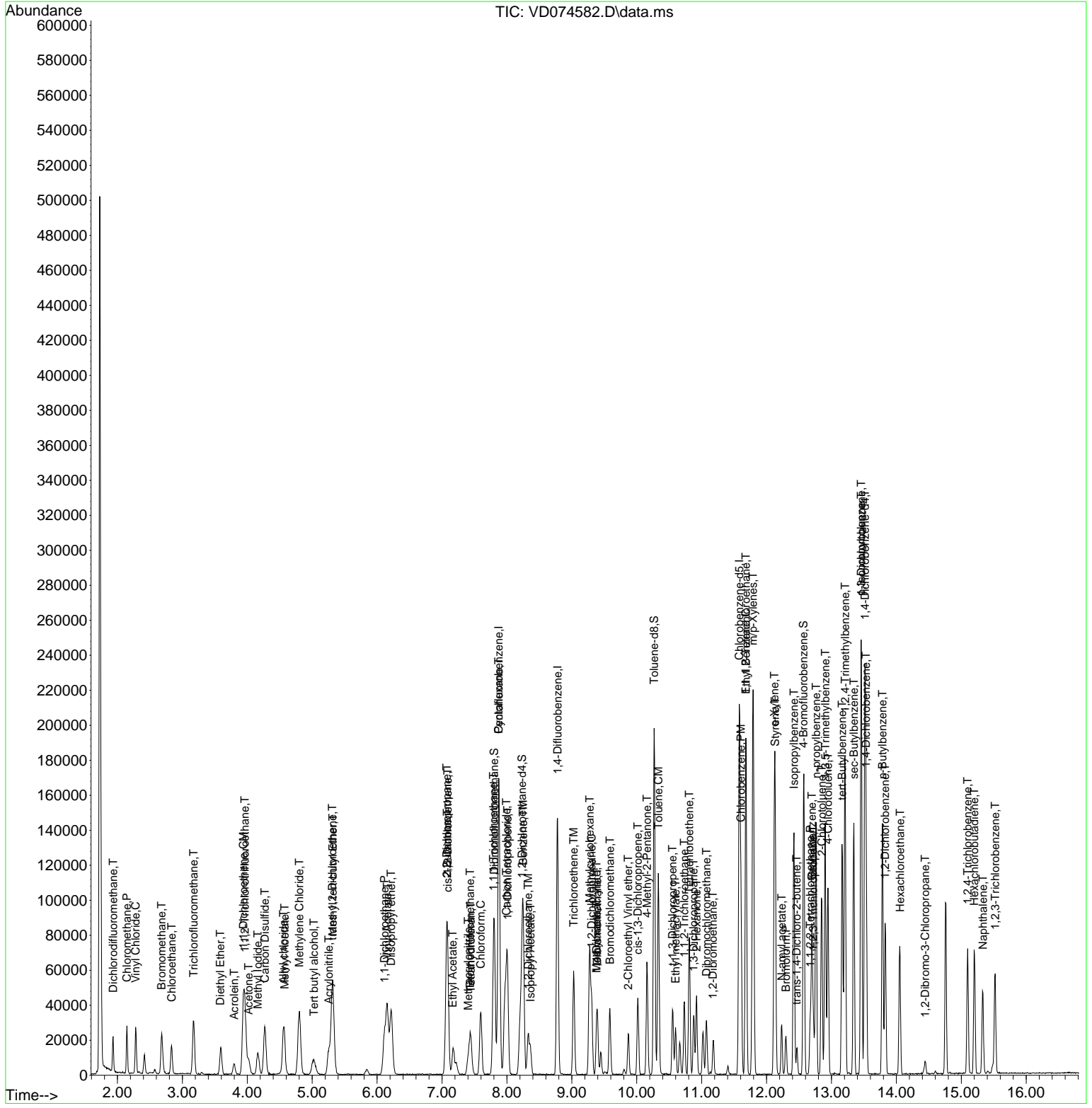
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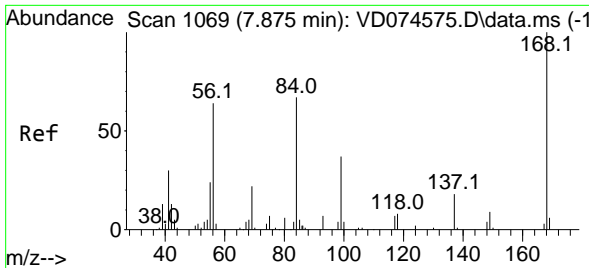
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101922\
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 Quant Title : SW846 8260
 QLast Update : Thu Oct 20 06:41:20 2022
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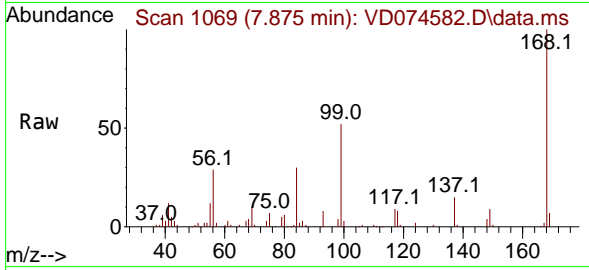
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022





#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.875 min Scan# 1069
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

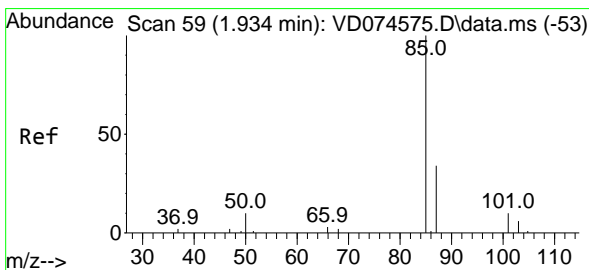
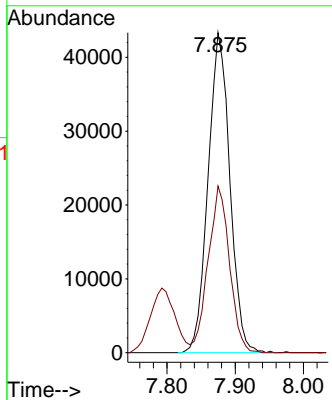
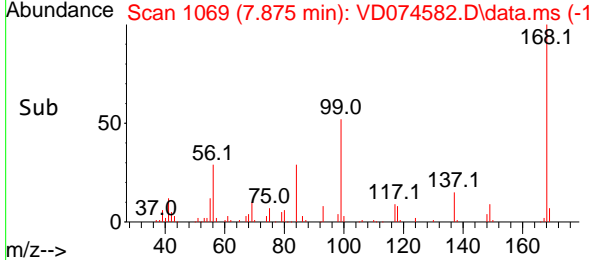
Instrument : MSVOA_D
 Client Sample ID : VD1019SBS01



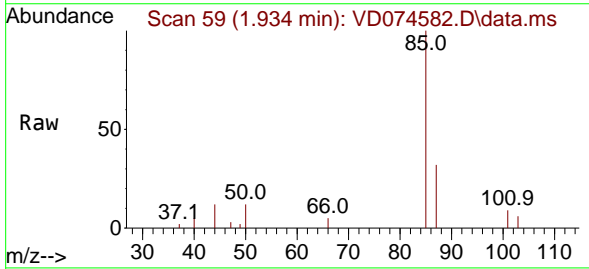
Tgt Ion: 168 Resp: 9640
 Ion Ratio Lower Upper
 168 100
 99 52.0 40.9 61.3

Manual Integrations
APPROVED

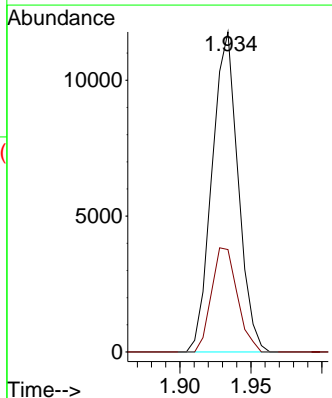
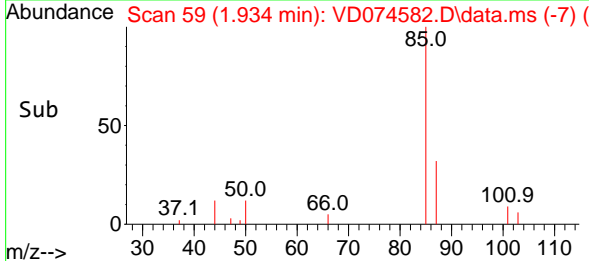
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

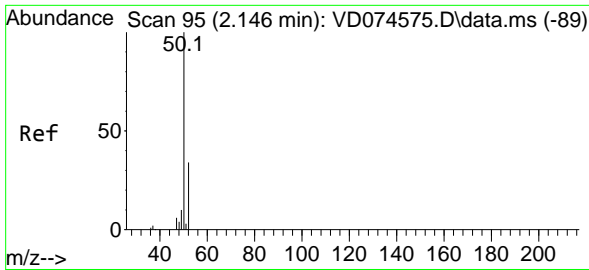


#2
 Dichlorodifluoromethane
 Concen: 20.160 ug/l
 RT: 1.934 min Scan# 59
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 85 Resp: 15086
 Ion Ratio Lower Upper
 85 100
 87 32.0 17.5 52.6





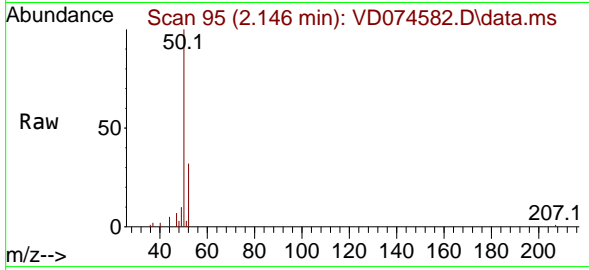
#3
 Chloromethane
 Concen: 20.894 ug/l
 RT: 2.146 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleID :

VD1019SBS01



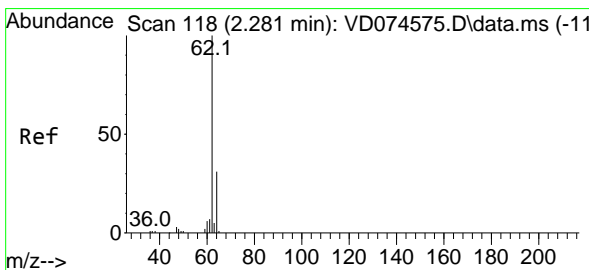
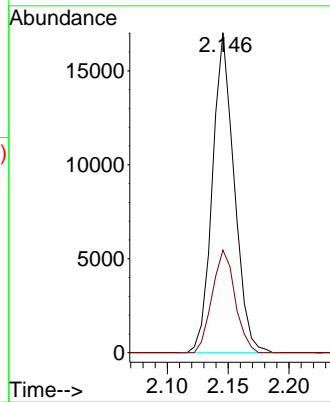
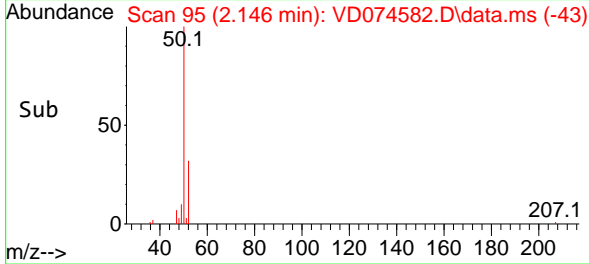
Tgt Ion: 50 Resp: 2116
 Ion Ratio Lower Upper
 50 100
 52 32.1 30.0 45.0

Manual Integrations

APPROVED

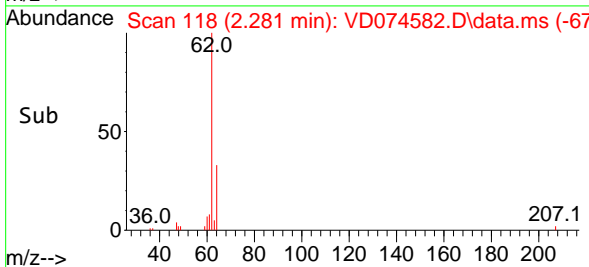
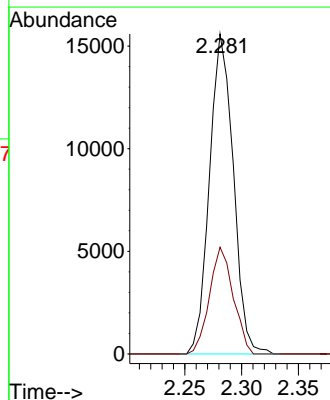
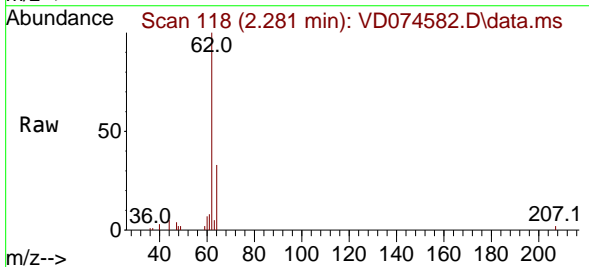
Reviewed By :Krupa Patel 10/20/2022

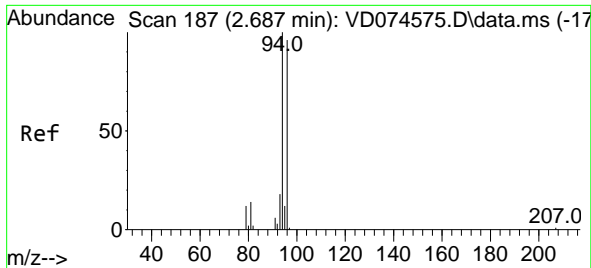
Supervised By :Mahesh Dadoda 10/20/2022



#4
 Vinyl Chloride
 Concen: 20.304 ug/l
 RT: 2.281 min Scan# 118
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

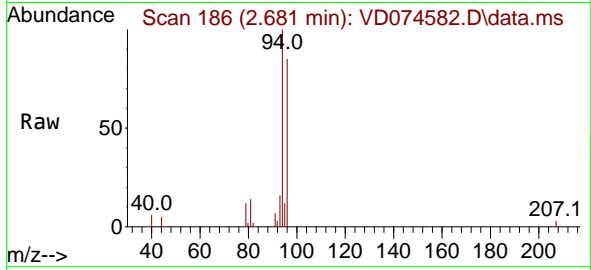
Tgt Ion: 62 Resp: 22745
 Ion Ratio Lower Upper
 62 100
 64 33.3 25.5 38.3





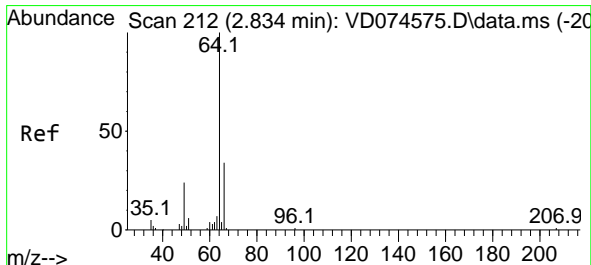
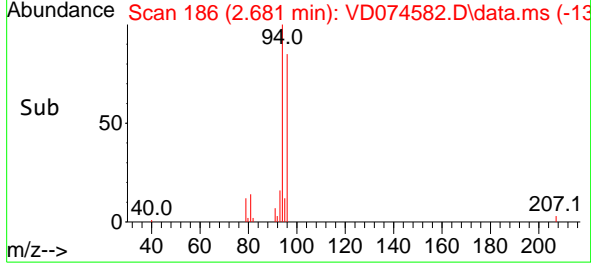
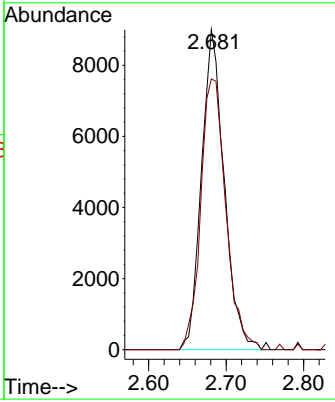
#5
 Bromomethane
 Concen: 21.674 ug/l
 RT: 2.681 min Scan# 186
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument : MSVOA_D
 Client Sample Id : VD1019SBS01



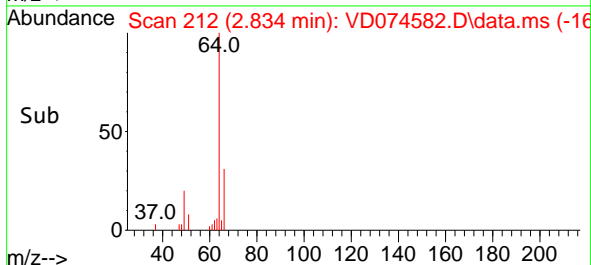
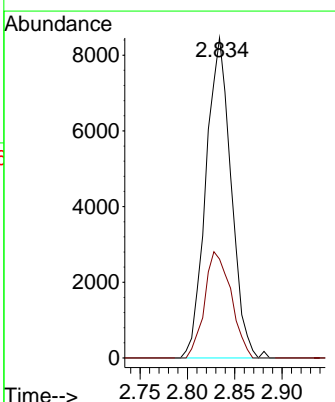
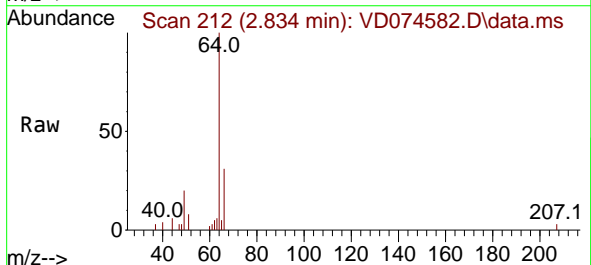
Tgt Ion: 94 Resp: 18380
 Ion Ratio Lower Upper
 94 100
 96 84.6 74.6 112.0

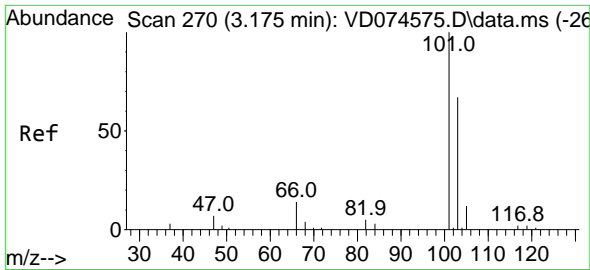
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022



#6
 Chloroethane
 Concen: 20.324 ug/l
 RT: 2.834 min Scan# 212
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Tgt Ion: 64 Resp: 15653
 Ion Ratio Lower Upper
 64 100
 66 30.9 25.8 38.8





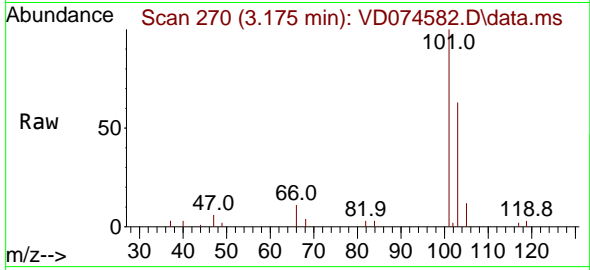
#7
 Trichlorofluoromethane
 Concen: 19.793 ug/l
 RT: 3.175 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



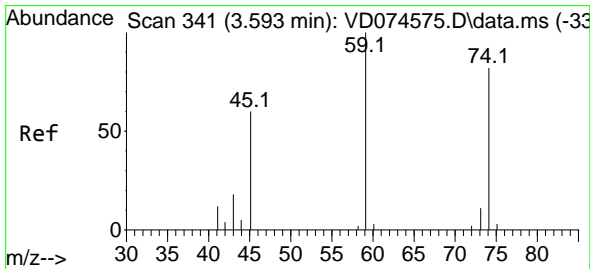
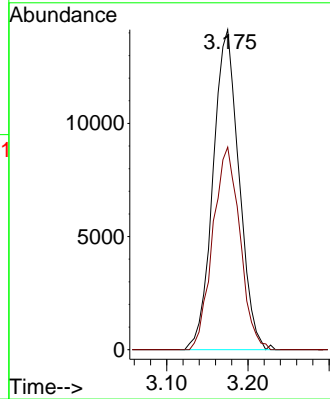
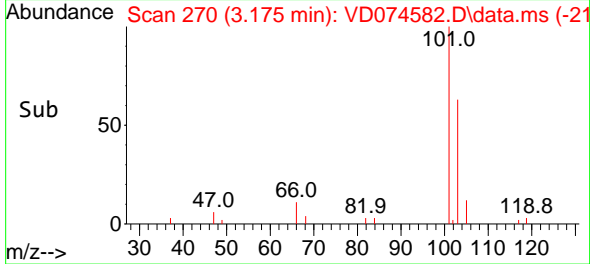
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 Ion Ratio Lower Upper
 101 100
 103 63.3 49.8 74.8

Manual Integrations

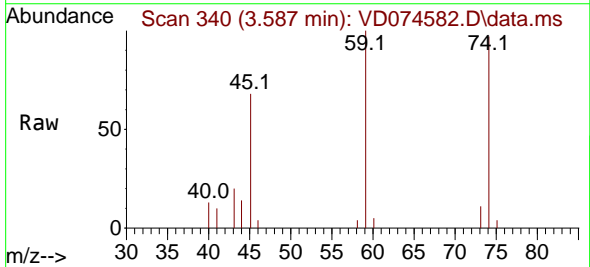
APPROVED

Reviewed By :Krupa Patel 10/20/2022

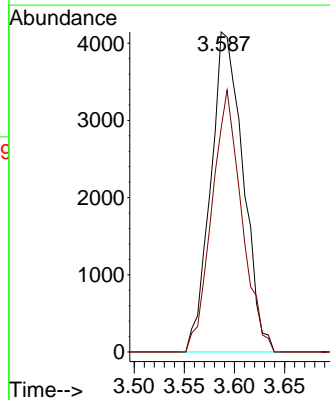
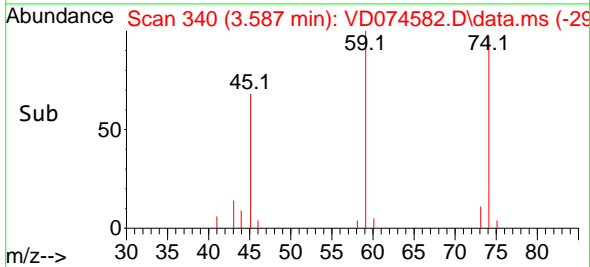
Supervised By :Mahesh Dadoda 10/20/2022

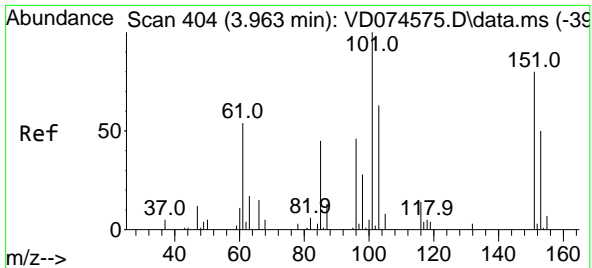


#8
 Diethyl Ether
 Concen: 20.281 ug/l
 RT: 3.587 min Scan# 340
 Delta R.T. -0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



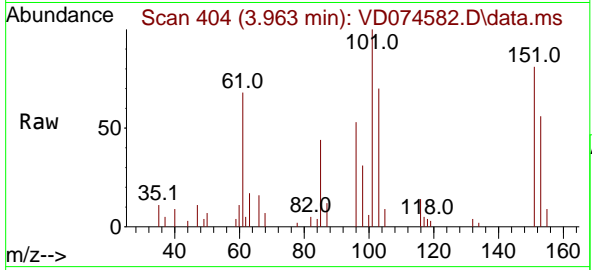
Tgt Ion: 74 Resp: 9326
 Ion Ratio Lower Upper
 74 100
 45 75.6 37.9 113.6





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.128 ug/l
 RT: 3.963 min Scan# 404
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

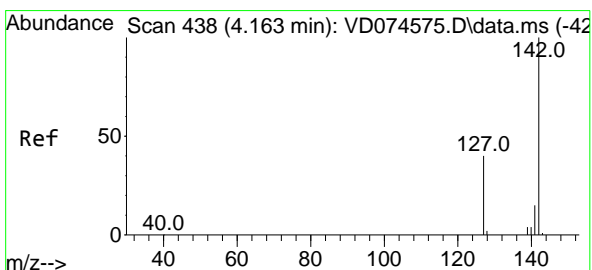
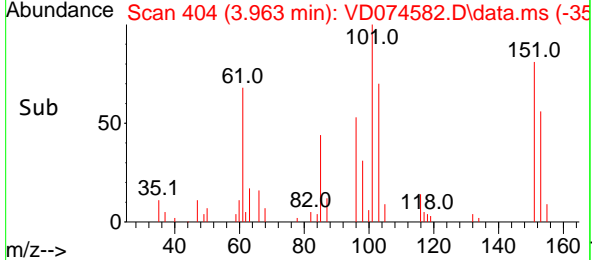
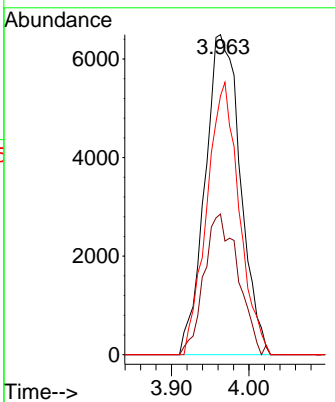
Instrument :
 MSVOA_D
Client Sample Id :
 VD1019SBS01



Tgt Ion:101 Resp: 2061

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.1	51.1
151	77.9	61.7	92.5

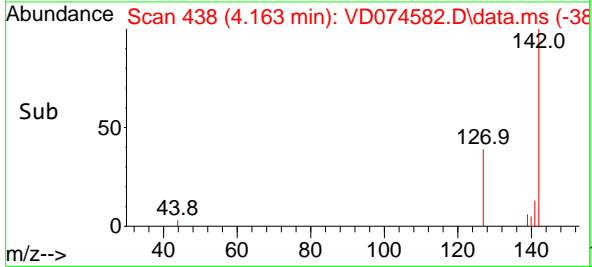
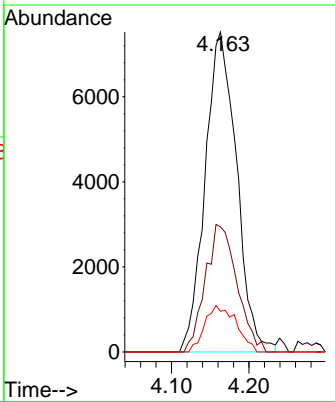
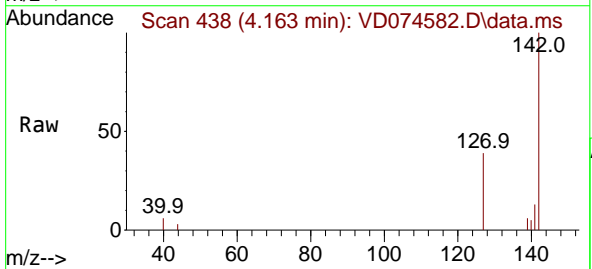
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

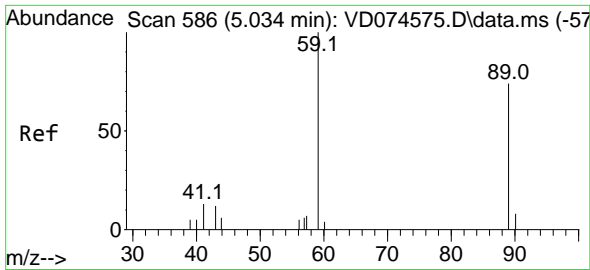


#10
 Methyl Iodide
 Concen: 18.586 ug/l
 RT: 4.163 min Scan# 438
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Tgt Ion:142 Resp: 21196

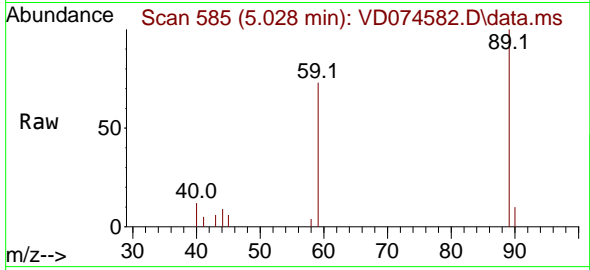
Ion	Ratio	Lower	Upper
142	100		
127	40.1	31.9	47.9
141	14.5	11.4	17.2





#11
 Tert butyl alcohol
 Concen: 125.559 ug/l
 RT: 5.028 min Scan# 585
 Delta R.T. -0.024 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

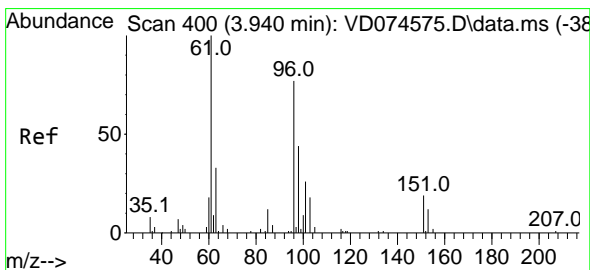
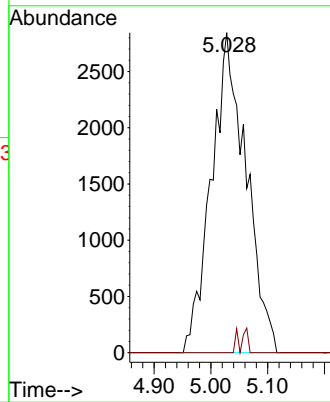
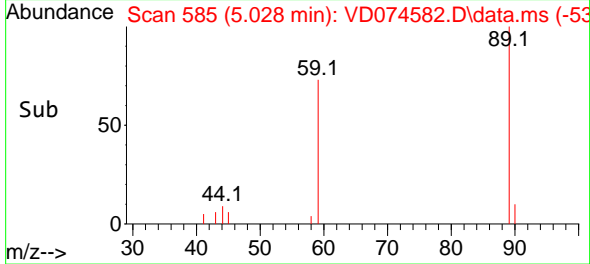
Instrument : MSVOA_D
 ClientSampleId : VD1019SBS01



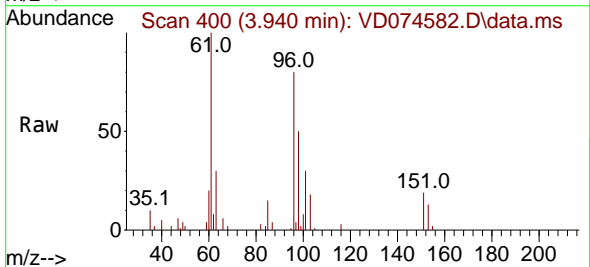
Tgt Ion: 59 Resp: 1206
 Ion Ratio Lower Upper
 59 100
 57 0.0 4.4 6.6

Manual Integrations
APPROVED

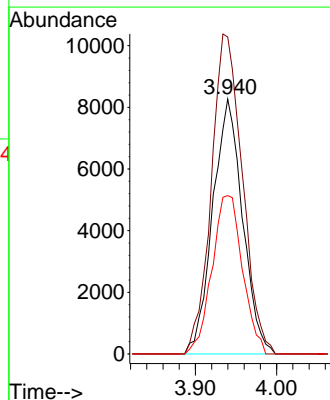
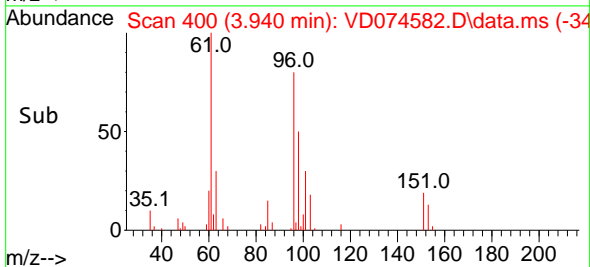
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

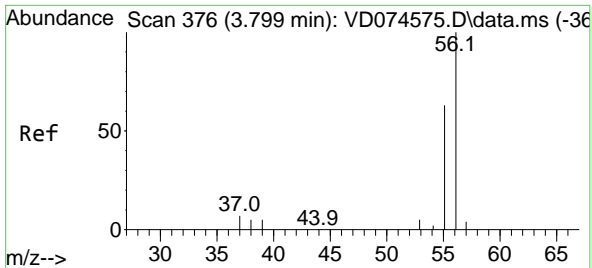


#12
 1,1-Dichloroethene
 Concen: 20.626 ug/l
 RT: 3.940 min Scan# 400
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



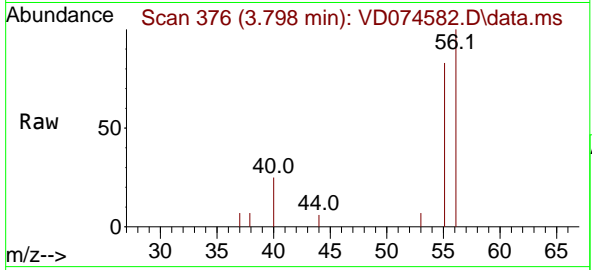
Tgt Ion: 96 Resp: 21125
 Ion Ratio Lower Upper
 96 100
 61 124.3 113.9 170.9
 98 62.1 51.8 77.8





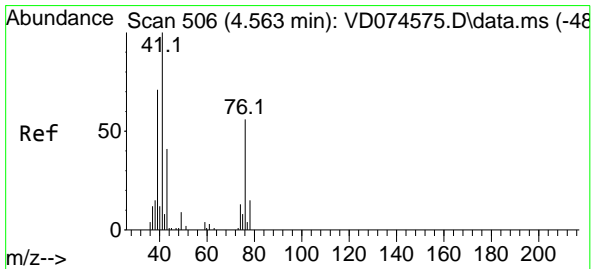
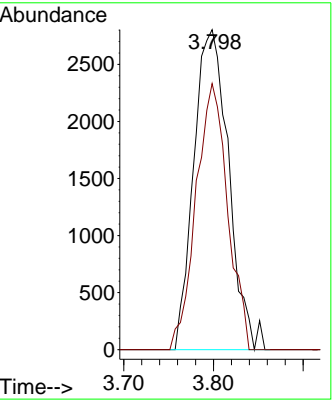
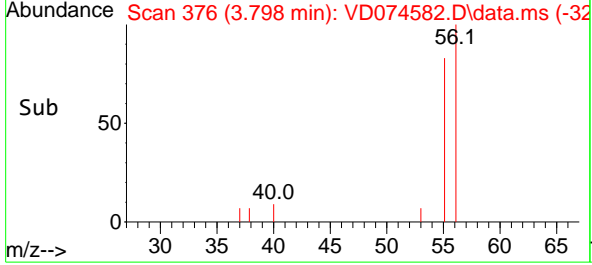
#13
 Acrolein
 Concen: 95.801 ug/l
 RT: 3.798 min Scan# 31
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument : MSVOA_D
 ClientSampleId : VD1019SBS01

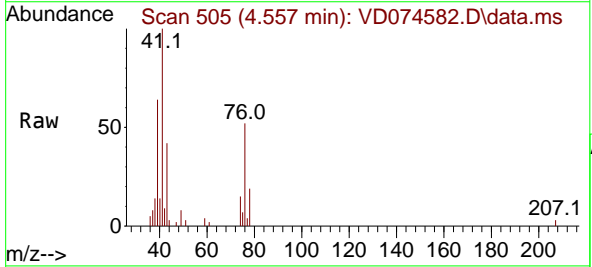


Tgt Ion: 56 Resp: 755
 Ion Ratio Lower Upper
 56 100
 55 75.5 54.0 81.0

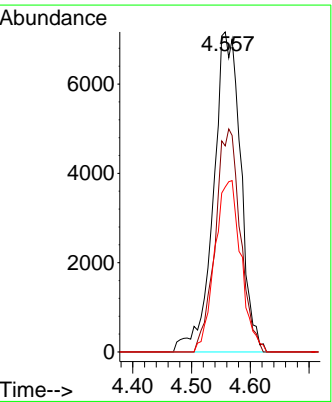
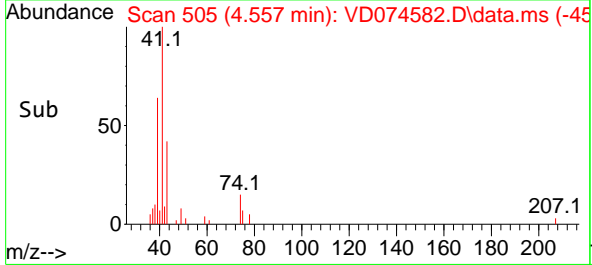
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

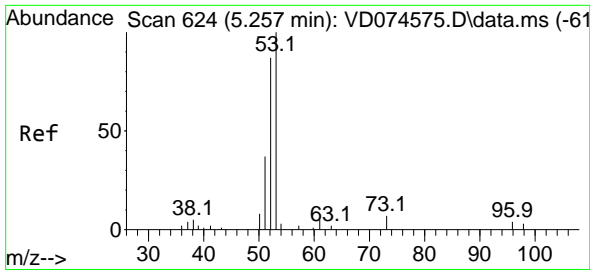


#14
 Allyl chloride
 Concen: 20.834 ug/l
 RT: 4.557 min Scan# 505
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 41 Resp: 23043
 Ion Ratio Lower Upper
 41 100
 39 64.2 53.4 80.2
 76 51.8 42.4 63.6





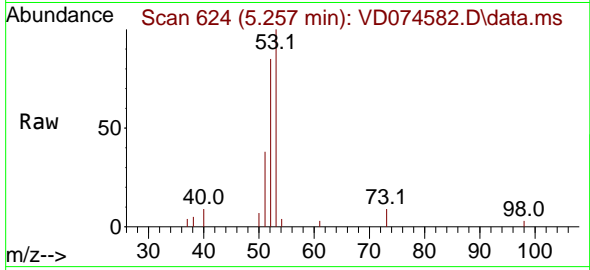
#15
 Acrylonitrile
 Concen: 103.396 ug/l
 RT: 5.257 min Scan# 61
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



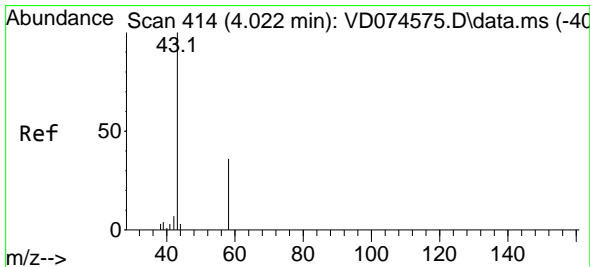
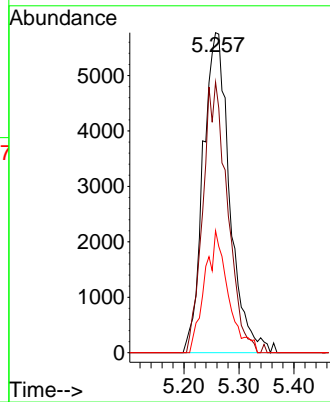
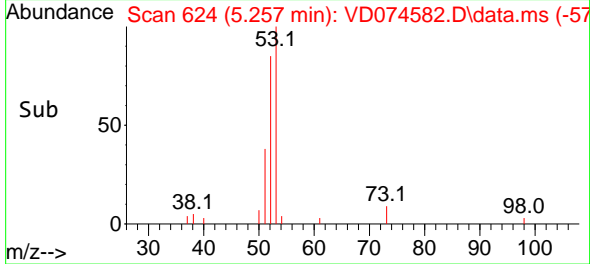
Tgt Ion: 53 Resp: 1943
 Ion Ratio Lower Upper
 53 100
 52 78.2 66.0 99.0
 51 33.6 28.3 42.5

Manual Integrations

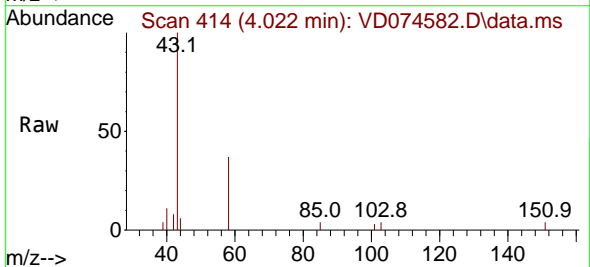
APPROVED

Reviewed By :Krupa Patel 10/20/2022

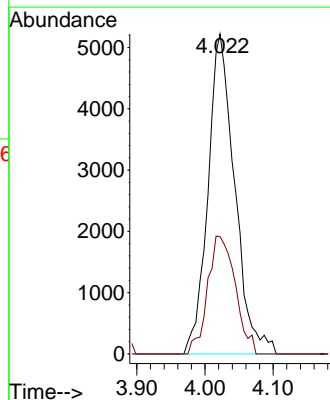
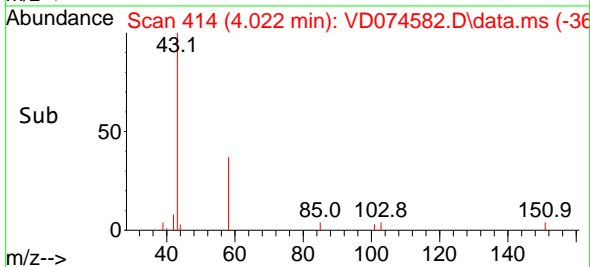
Supervised By :Mahesh Dadoda 10/20/2022

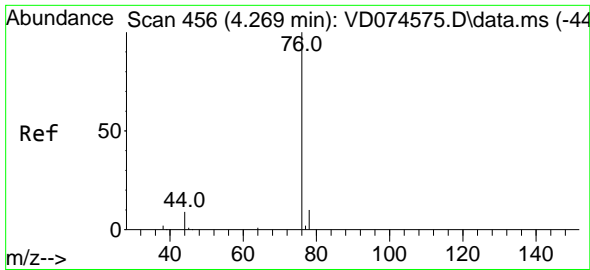


#16
 Acetone
 Concen: 88.735 ug/l
 RT: 4.022 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 43 Resp: 14262
 Ion Ratio Lower Upper
 43 100
 58 36.7 30.2 45.2





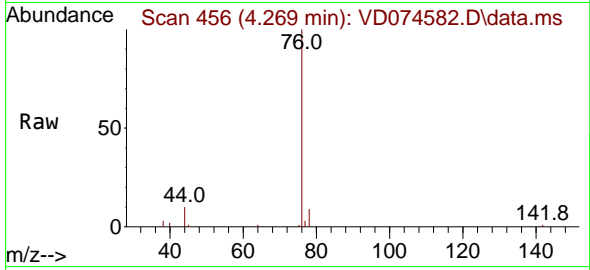
#17
 Carbon Disulfide
 Concen: 20.476 ug/l
 RT: 4.269 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

Client SampleID :

VD1019SBS01



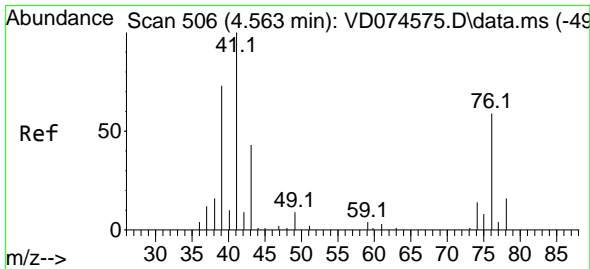
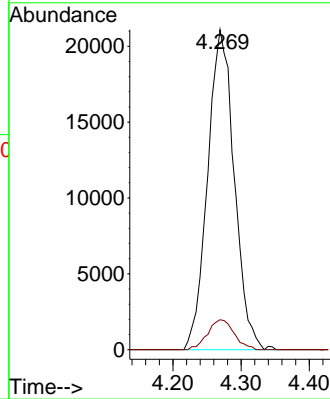
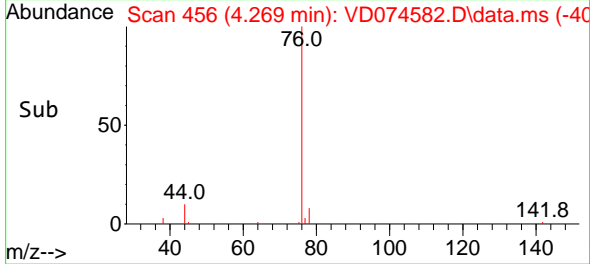
Tgt Ion: 76 Resp: 5738
 Ion Ratio Lower Upper
 76 100
 78 9.4 7.8 11.8

Manual Integrations

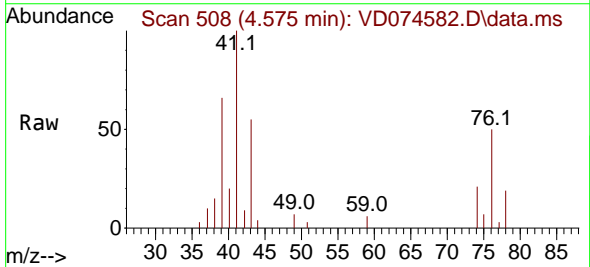
APPROVED

Reviewed By :Krupa Patel 10/20/2022

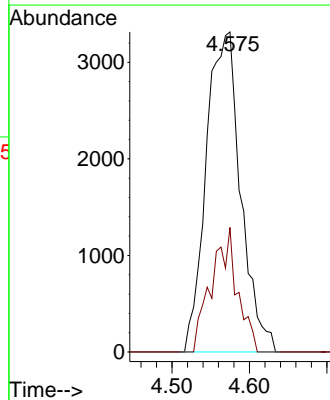
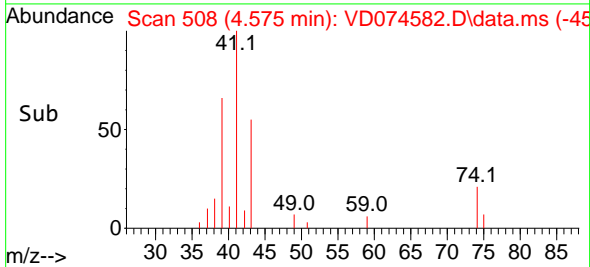
Supervised By :Mahesh Dadoda 10/20/2022

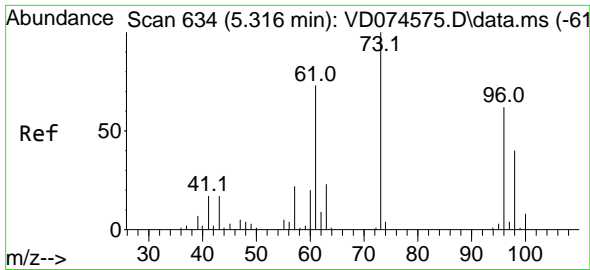


#18
 Methyl Acetate
 Concen: 21.993 ug/l
 RT: 4.575 min Scan# 508
 Delta R.T. 0.017 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 43 Resp: 10252
 Ion Ratio Lower Upper
 43 100
 74 29.1 24.7 37.1





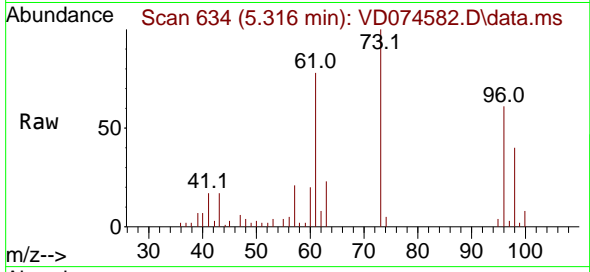
#19
Methyl tert-butyl Ether
Concen: 20.558 ug/l
RT: 5.316 min Scan# 611
Delta R.T. 0.000 min
Lab File: VD074582.D
Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



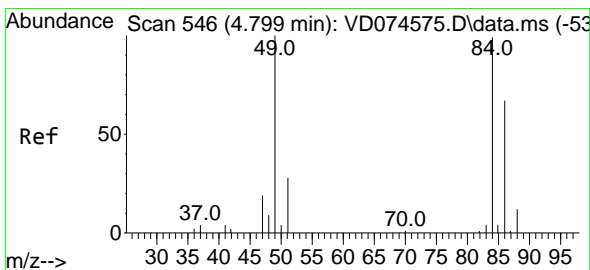
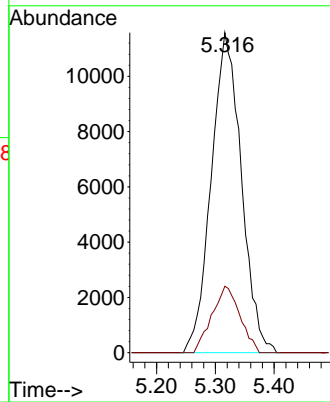
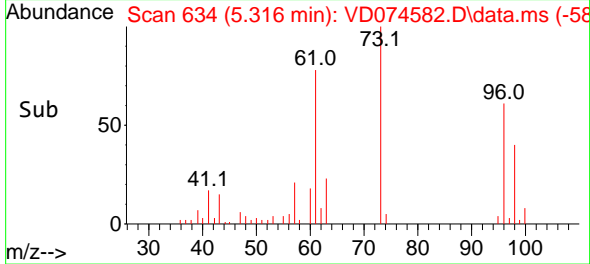
Tgt Ion: 73 Resp: 4114
Ion Ratio Lower Upper
73 100
57 20.8 16.1 24.1

Manual Integrations

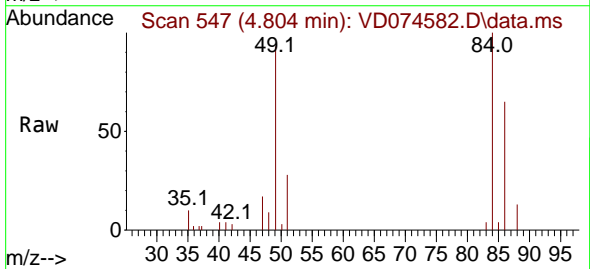
APPROVED

Reviewed By :Krupa Patel 10/20/2022

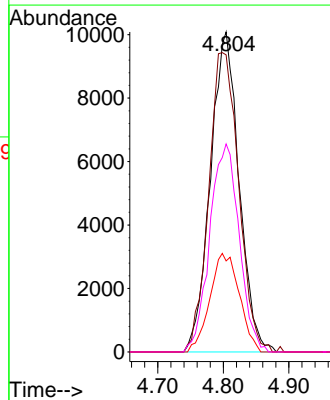
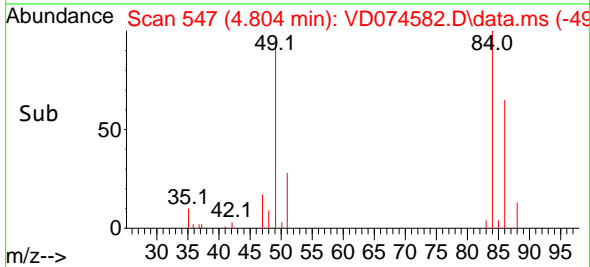
Supervised By :Mahesh Dadoda 10/20/2022

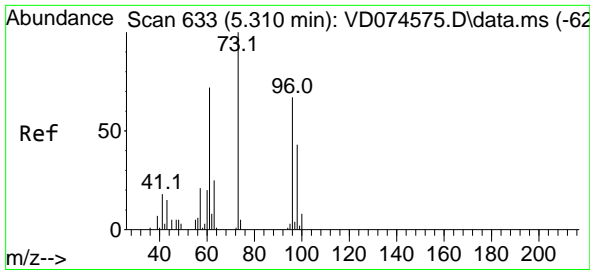


#20
Methylene Chloride
Concen: 18.376 ug/l
RT: 4.804 min Scan# 547
Delta R.T. 0.005 min
Lab File: VD074582.D
Acq: 19 Oct 2022 16:45



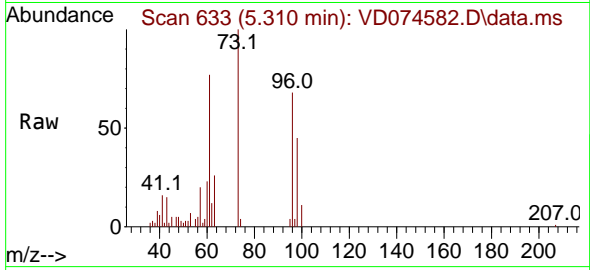
Tgt Ion: 84 Resp: 30576
Ion Ratio Lower Upper
84 100
49 92.8 68.0 102.0
51 28.4 23.2 34.8
86 65.0 48.0 72.0





#21
 trans-1,2-Dichloroethene
 Concen: 19.711 ug/l
 RT: 5.310 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument : MSVOA_D
 Client Sample Id : VD1019SBS01

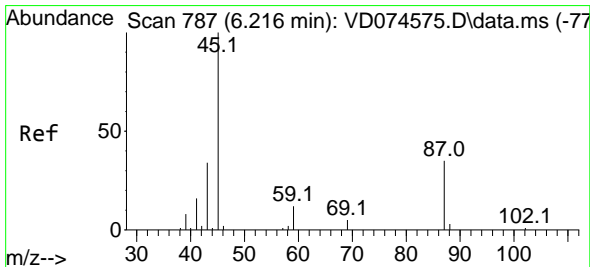
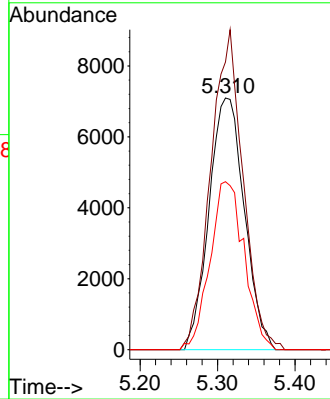
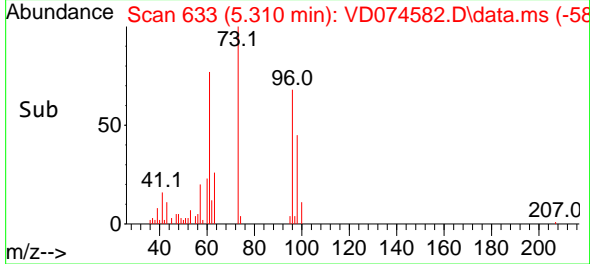


Tgt Ion: 96 Resp: 2250

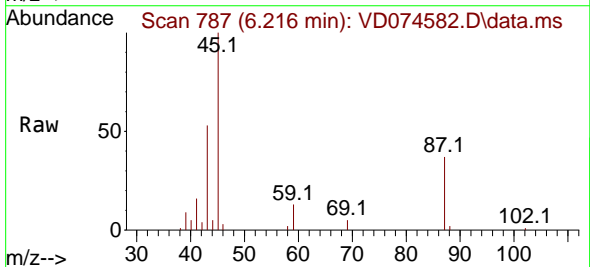
Ion	Ratio	Lower	Upper
96	100		
61	114.3	95.7	143.5
98	66.7	54.8	82.2

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

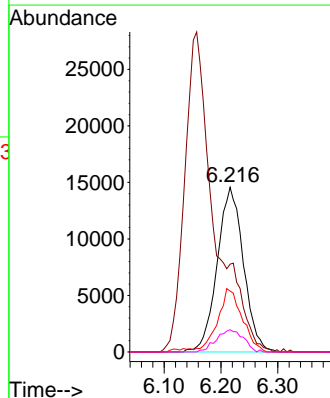
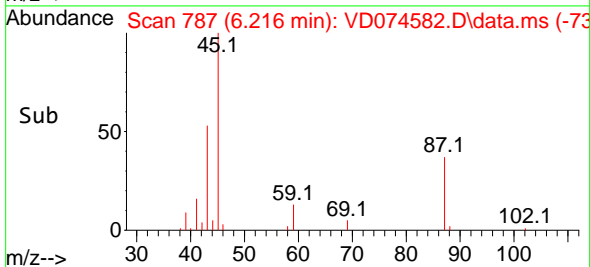


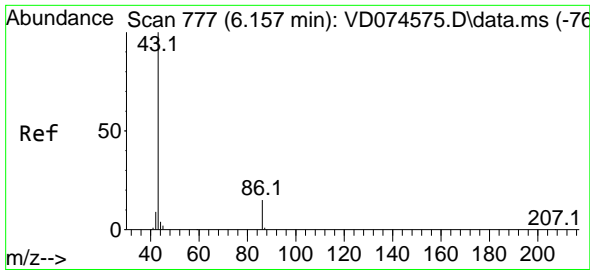
#22
 Diisopropyl ether
 Concen: 20.958 ug/l
 RT: 6.216 min Scan# 787
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 45 Resp: 46776

Ion	Ratio	Lower	Upper
45	100		
43	53.4	37.8	56.6
87	37.0	26.6	40.0
59	13.5	9.9	14.9





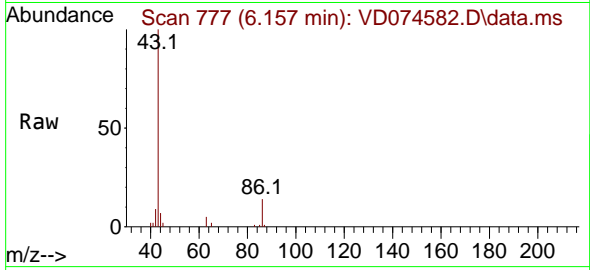
#23
 Vinyl Acetate
 Concen: 105.399 ug/l
 RT: 6.157 min Scan# 777
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

Client Sample Id :

VD1019SBS01



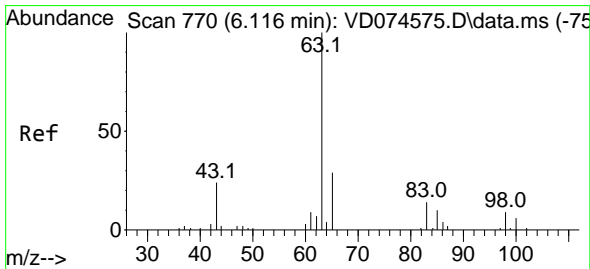
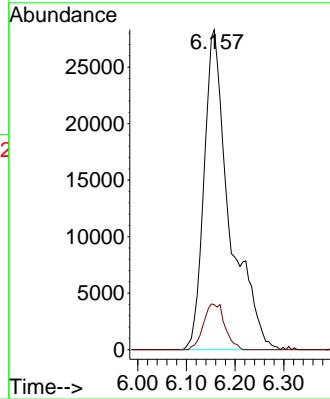
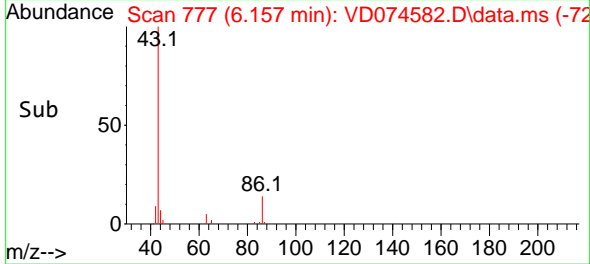
Tgt Ion: 43 Resp: 10286
 Ion Ratio Lower Upper
 43 100
 86 14.0 11.2 16.8

Manual Integrations

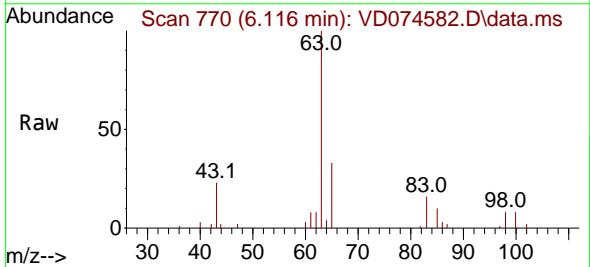
APPROVED

Reviewed By :Krupa Patel 10/20/2022

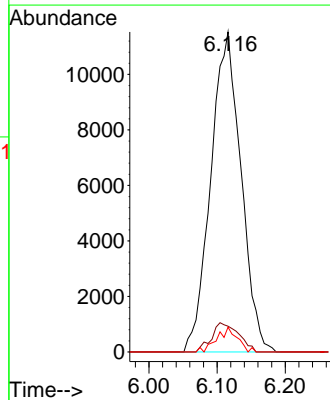
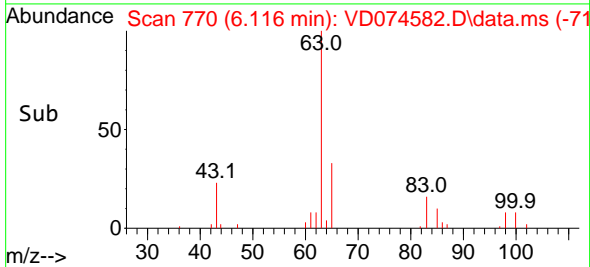
Supervised By :Mahesh Dadoda 10/20/2022

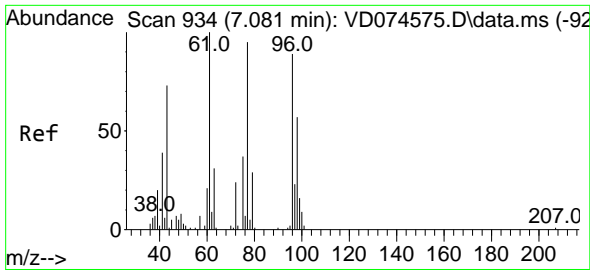


#24
 1,1-Dichloroethane
 Concen: 20.560 ug/l
 RT: 6.116 min Scan# 770
 Delta R.T. 0.011 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 63 Resp: 35614
 Ion Ratio Lower Upper
 63 100
 98 8.0 4.6 13.8
 100 7.8 2.9 8.6





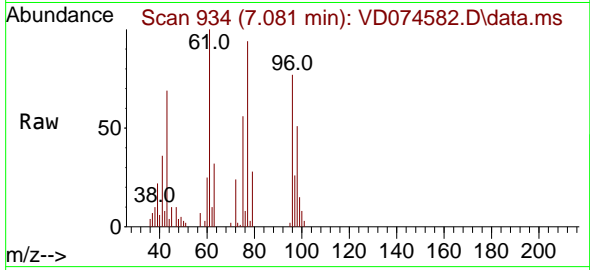
#25
 2-Butanone
 Concen: 93.070 ug/l
 RT: 7.081 min Scan# 911
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



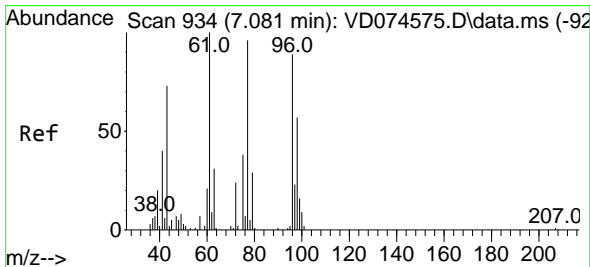
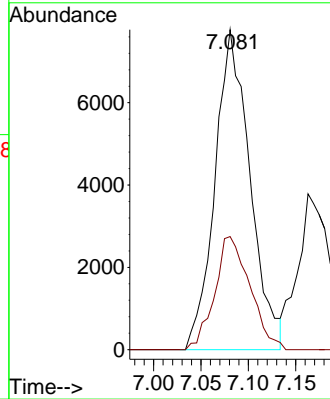
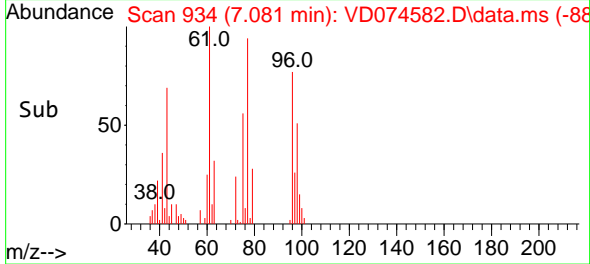
Tgt Ion: 43 Resp: 2000
 Ion Ratio Lower Upper
 43 100
 72 35.4 25.8 38.8

Manual Integrations

APPROVED

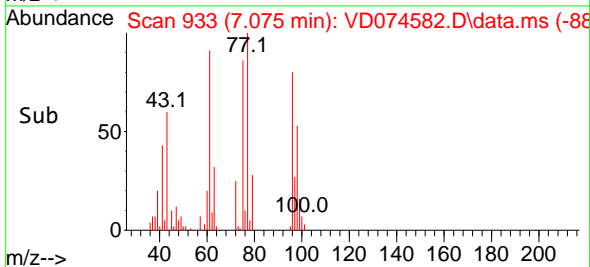
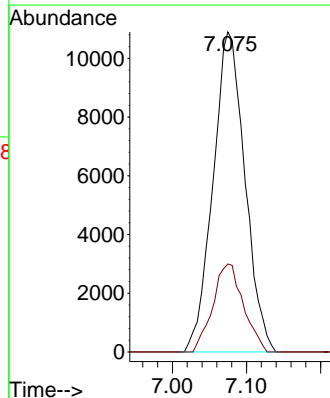
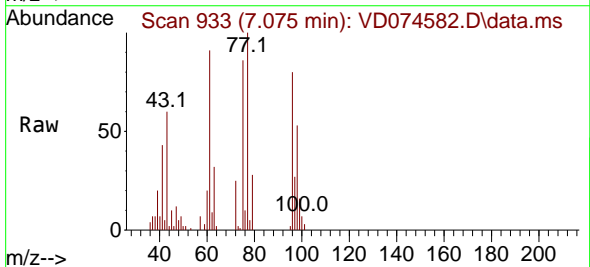
Reviewed By :Krupa Patel 10/20/2022

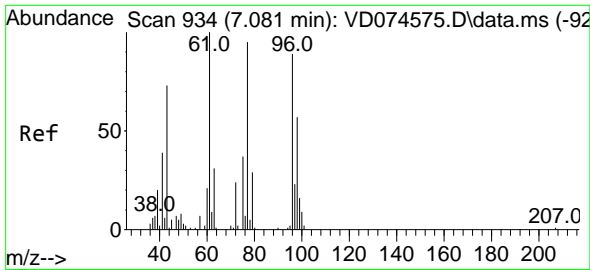
Supervised By :Mahesh Dadoda 10/20/2022



#26
 2,2-Dichloropropane
 Concen: 19.665 ug/l
 RT: 7.075 min Scan# 933
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Tgt Ion: 77 Resp: 32558
 Ion Ratio Lower Upper
 77 100
 97 26.3 12.5 37.5





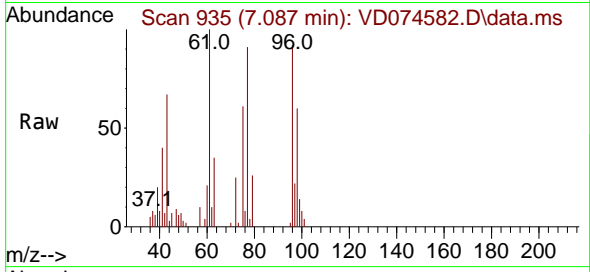
#27
 cis-1,2-Dichloroethene
 Concen: 20.010 ug/l
 RT: 7.087 min Scan# 911
 Delta R.T. 0.012 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



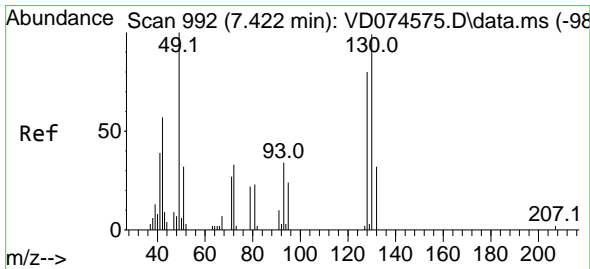
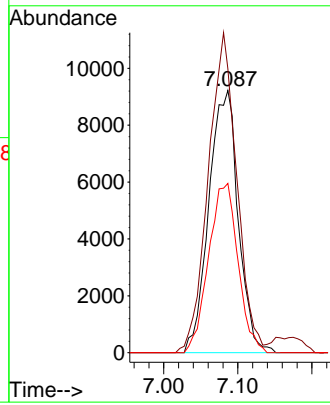
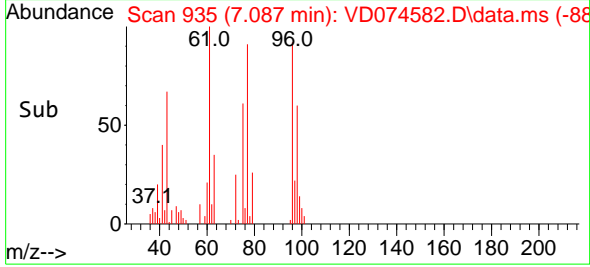
Tgt Ion: 96 Resp: 25339
 Ion Ratio Lower Upper
 96 100
 61 119.3 0.0 242.4
 98 64.8 0.0 130.0

Manual Integrations

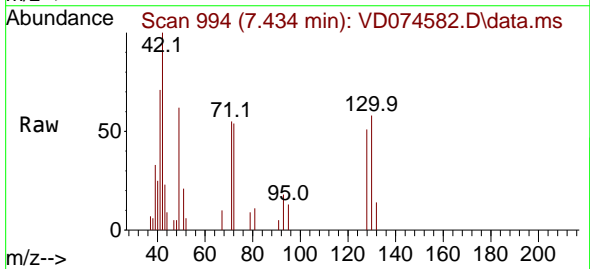
APPROVED

Reviewed By :Krupa Patel 10/20/2022

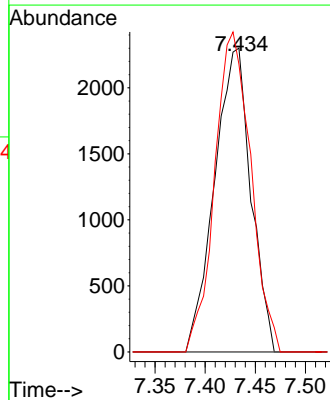
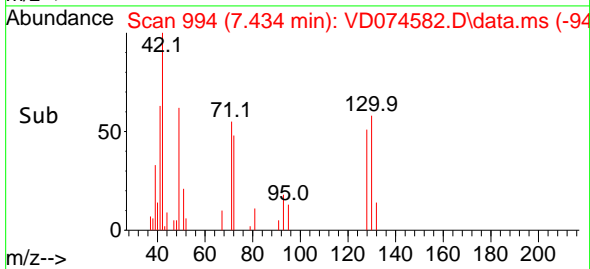
Supervised By :Mahesh Dadoda 10/20/2022

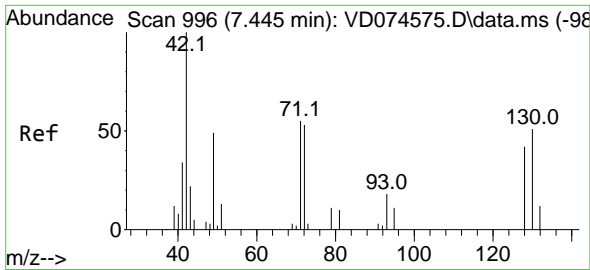


#28
 Bromochloromethane
 Concen: 14.884 ug/l
 RT: 7.434 min Scan# 994
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 49 Resp: 5794
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 5.0
 130 104.4 84.1 126.1





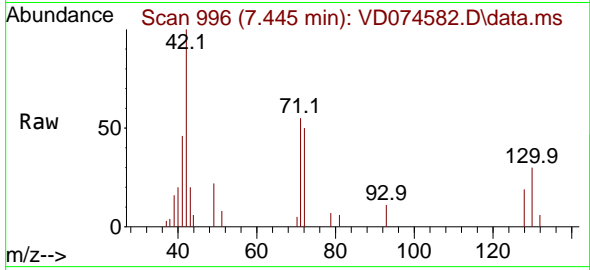
#29
 Tetrahydrofuran
 Concen: 105.345 ug/l
 RT: 7.445 min Scan# 996
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



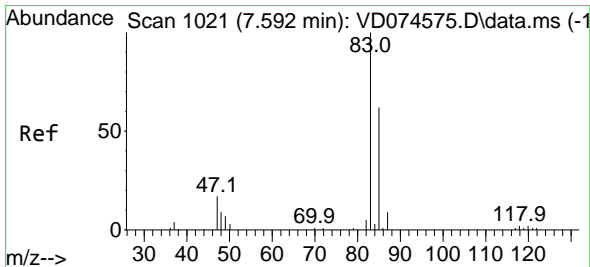
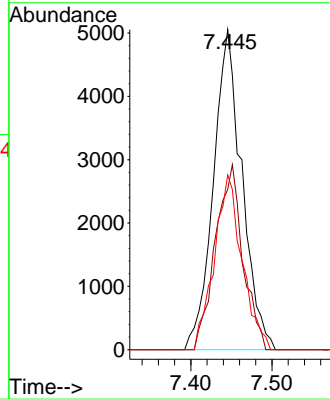
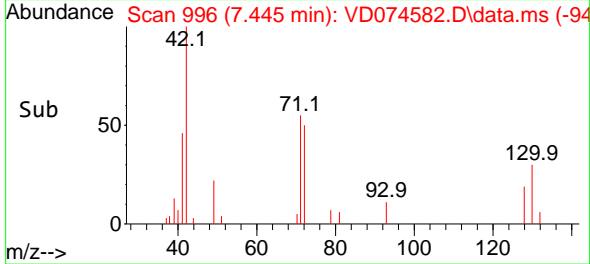
Tgt Ion: 42 Resp: 12349
 Ion Ratio Lower Upper
 42 100
 72 55.6 45.8 68.6
 71 53.1 44.6 66.8

Manual Integrations

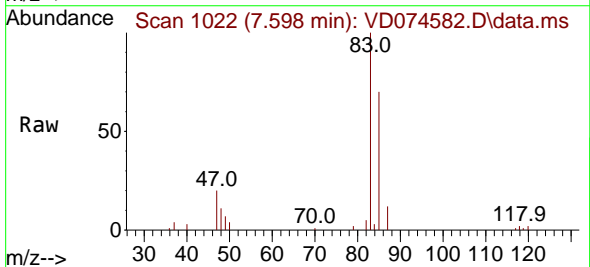
APPROVED

Reviewed By :Krupa Patel 10/20/2022

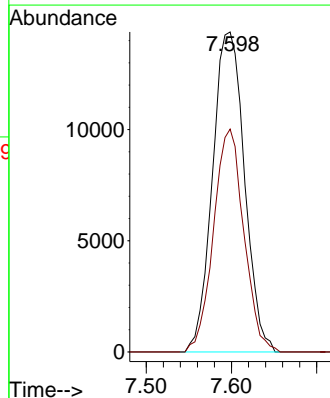
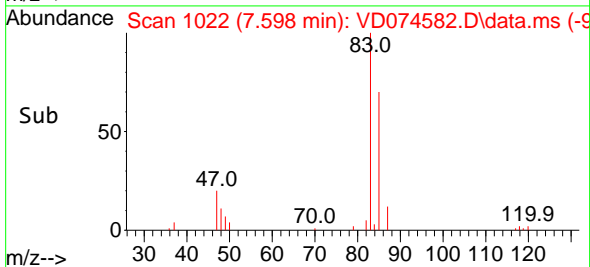
Supervised By :Mahesh Dadoda 10/20/2022

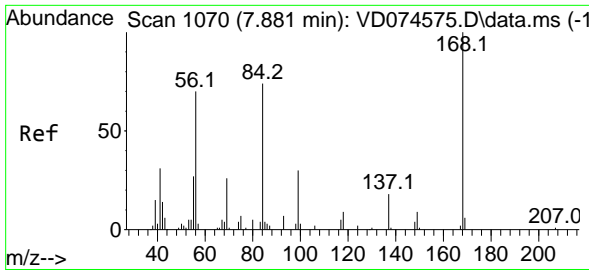


#30
 Chloroform
 Concen: 20.150 ug/l
 RT: 7.598 min Scan# 1022
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 83 Resp: 37558
 Ion Ratio Lower Upper
 83 100
 85 69.7 52.0 78.0





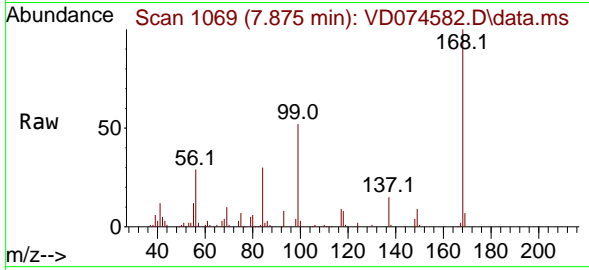
#31
 Cyclohexane
 Concen: 20.505 ug/l
 RT: 7.875 min Scan# 1069
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



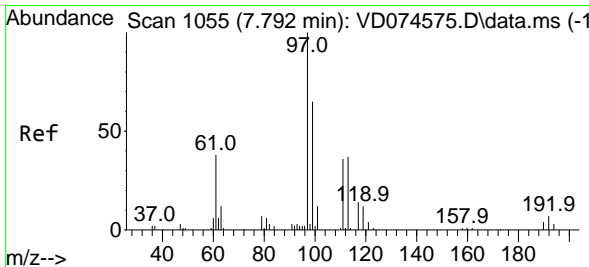
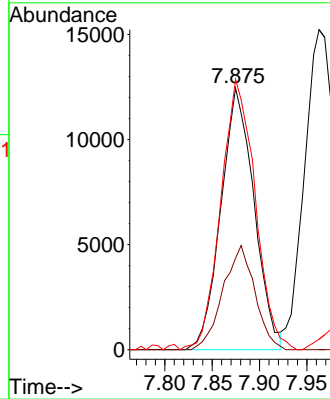
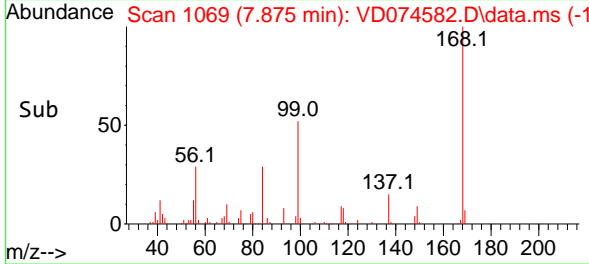
Tgt Ion: 56 Resp: 3031
 Ion Ratio Lower Upper
 56 100
 69 35.0 29.2 43.8
 84 103.3 83.4 125.2

Manual Integrations

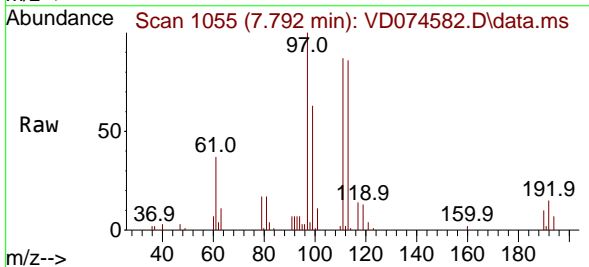
APPROVED

Reviewed By :Krupa Patel 10/20/2022

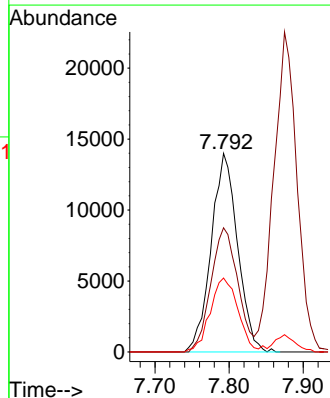
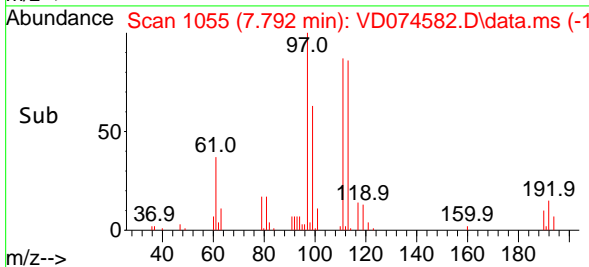
Supervised By :Mahesh Dadoda 10/20/2022

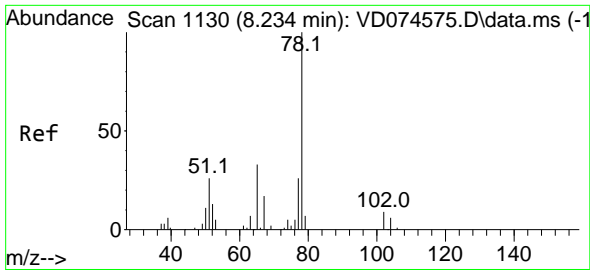


#32
 1,1,1-Trichloroethane
 Concen: 20.274 ug/l
 RT: 7.792 min Scan# 1055
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



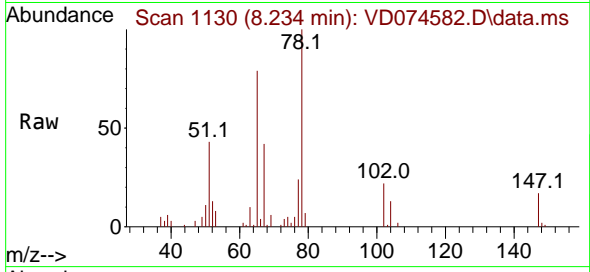
Tgt Ion: 97 Resp: 34654
 Ion Ratio Lower Upper
 97 100
 99 63.9 53.3 79.9
 61 39.1 30.2 45.4





#33
 1,2-Dichloroethane-d4
 Concen: 47.547 ug/l
 RT: 8.234 min Scan# 1130
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

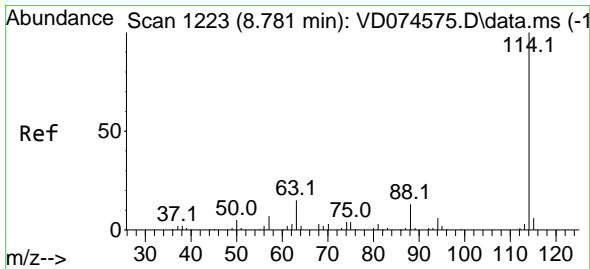
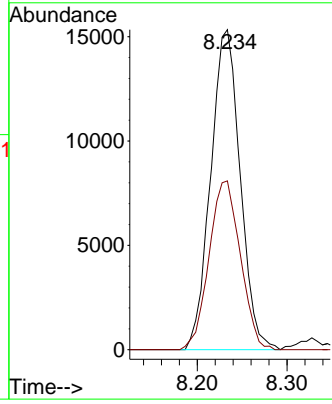
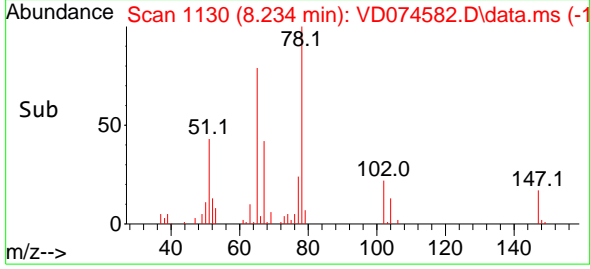
Instrument : MSVOA_D
 Client Sample Id : VD1019SBS01



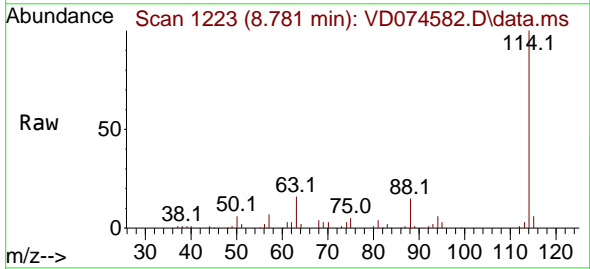
Tgt Ion: 65 Resp: 34990
 Ion Ratio Lower Upper
 65 100
 67 56.0 0.0 110.2

Manual Integrations
APPROVED

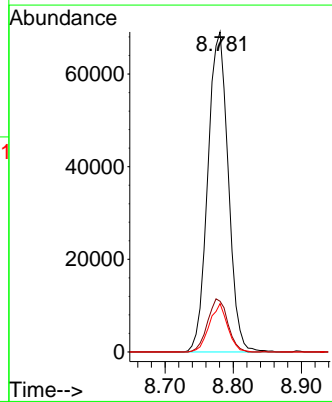
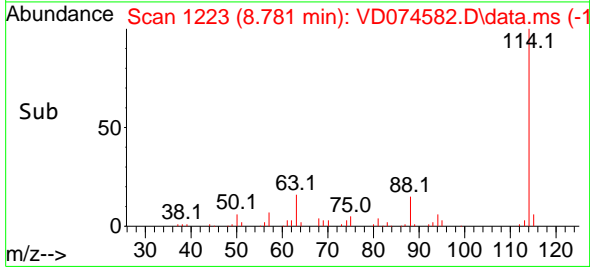
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

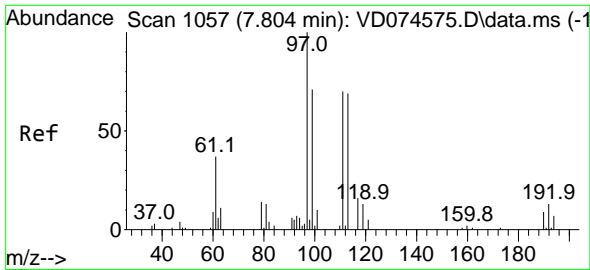


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.781 min Scan# 1223
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



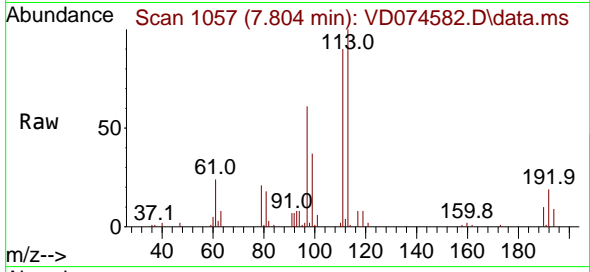
Tgt Ion:114 Resp: 143958
 Ion Ratio Lower Upper
 114 100
 63 15.8 0.0 33.2
 88 15.1 0.0 28.2





#35
 Dibromofluoromethane
 Concen: 53.284 ug/l
 RT: 7.804 min Scan# 1057
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

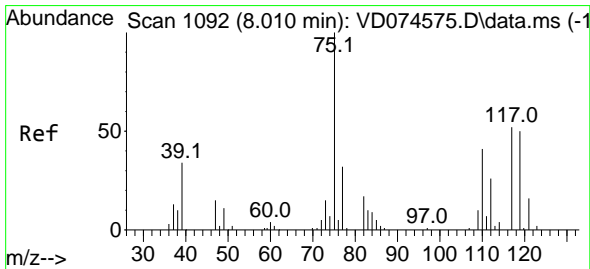
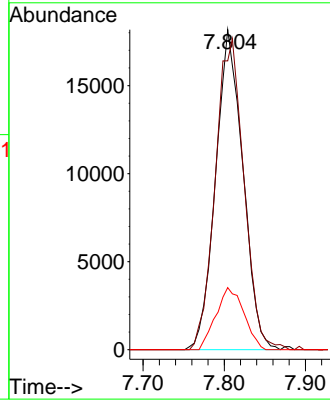
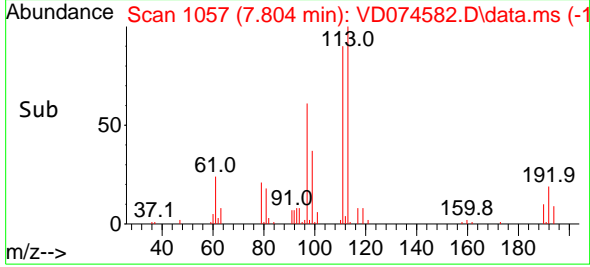
Instrument : MSVOA_D
 Client Sample Id : VD1019SBS01



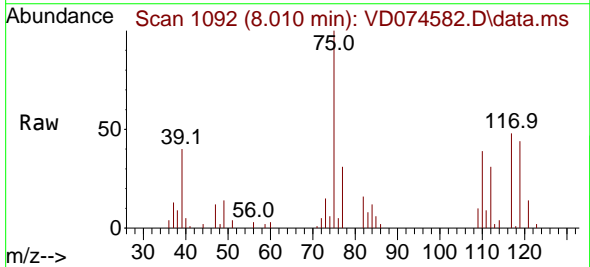
Tgt Ion: 113 Resp: 4244
 Ion Ratio Lower Upper
 113 100
 111 102.0 82.3 123.5
 192 19.8 16.4 24.6

Manual Integrations
 APPROVED

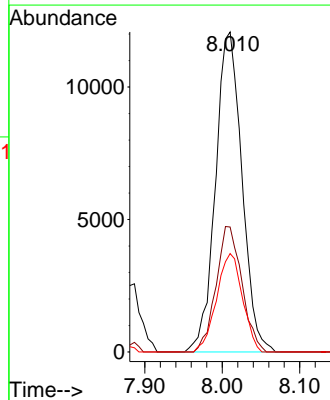
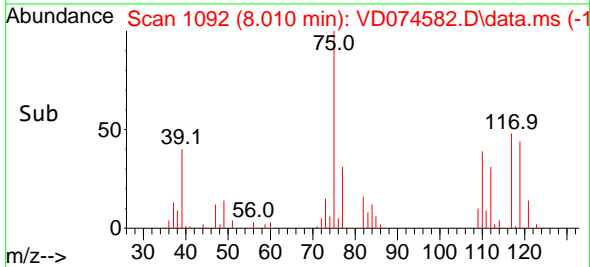
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

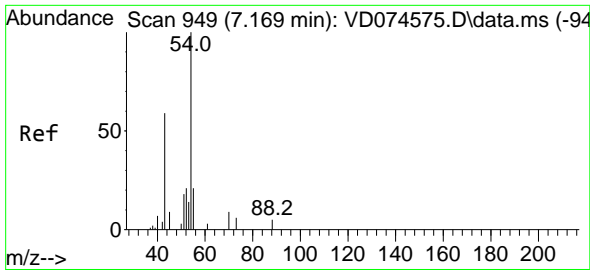


#36
 1,1-Dichloropropene
 Concen: 22.191 ug/l
 RT: 8.010 min Scan# 1092
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 75 Resp: 28698
 Ion Ratio Lower Upper
 75 100
 110 38.2 19.7 59.0
 77 30.1 25.4 38.2





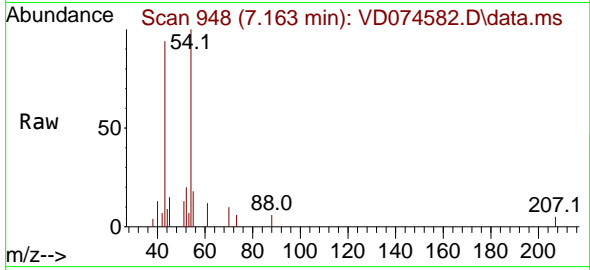
#37
 Ethyl Acetate
 Concen: 23.300 ug/l
 RT: 7.163 min Scan# 949
 Delta R.T. -0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

Client SampleID :

VD1019SBS01



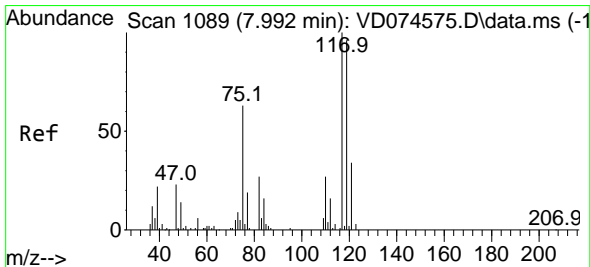
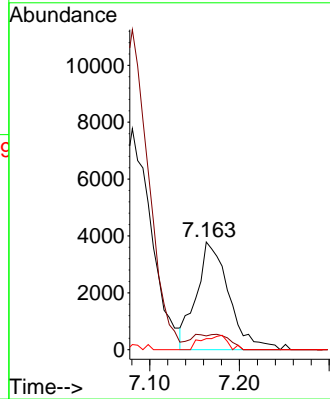
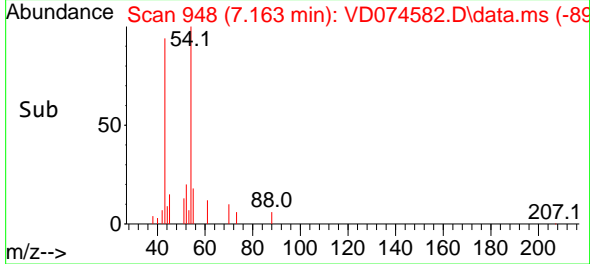
Tgt Ion: 43 Resp: 950
 Ion Ratio Lower Upper
 43 100
 61 0.0 12.2 18.4
 70 10.6 9.6 14.4

Manual Integrations

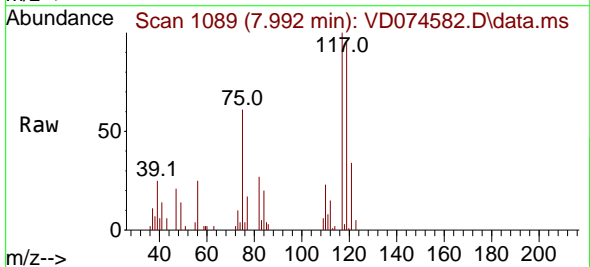
APPROVED

Reviewed By :Krupa Patel 10/20/2022

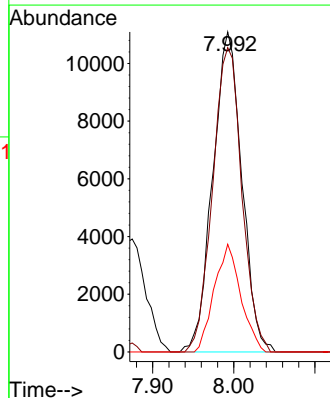
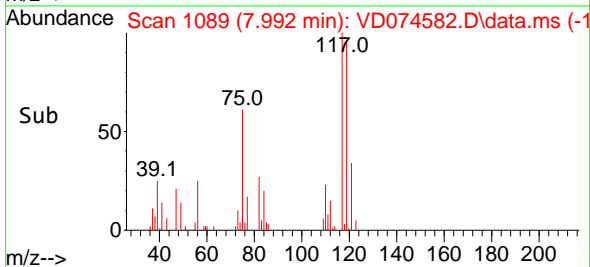
Supervised By :Mahesh Dadoda 10/20/2022

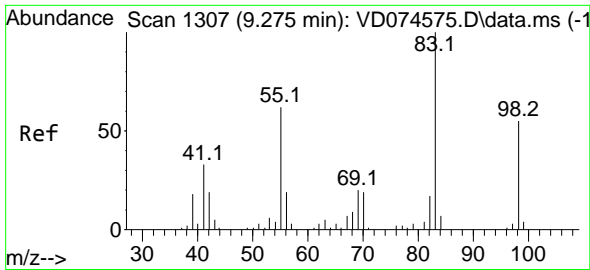


#38
 Carbon Tetrachloride
 Concen: 21.812 ug/l
 RT: 7.992 min Scan# 1089
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:117 Resp: 27622
 Ion Ratio Lower Upper
 117 100
 119 95.1 73.1 109.7
 121 33.6 25.0 37.6





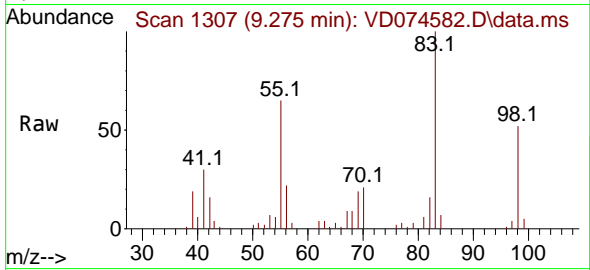
#39
 Methylcyclohexane
 Concen: 20.949 ug/l
 RT: 9.275 min Scan# 1133
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



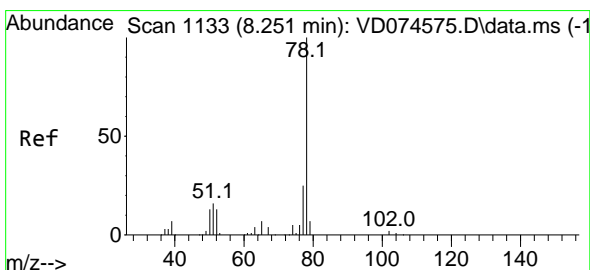
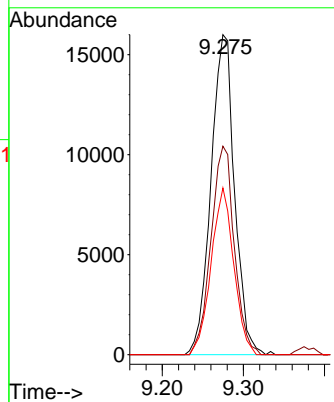
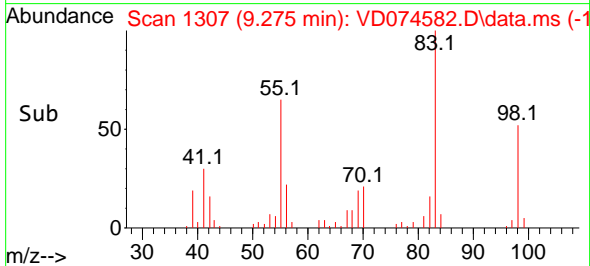
Tgt Ion: 83 Resp: 3237
 Ion Ratio Lower Upper
 83 100
 55 65.2 49.0 73.4
 98 52.1 41.7 62.5

Manual Integrations

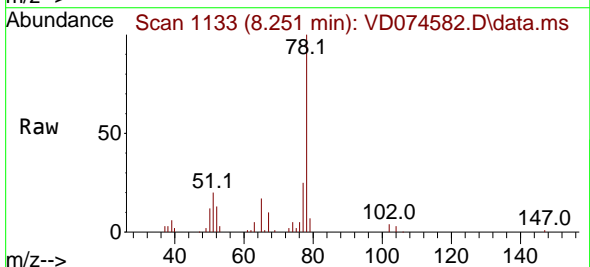
APPROVED

Reviewed By :Krupa Patel 10/20/2022

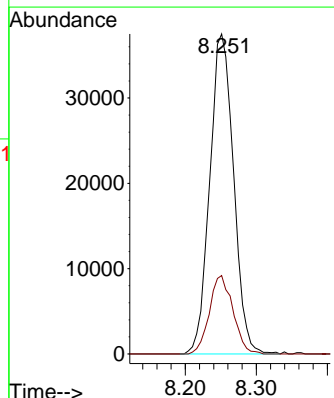
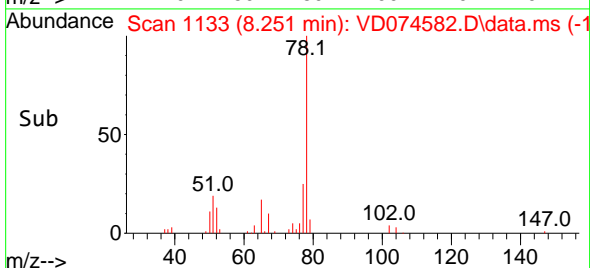
Supervised By :Mahesh Dadoda 10/20/2022

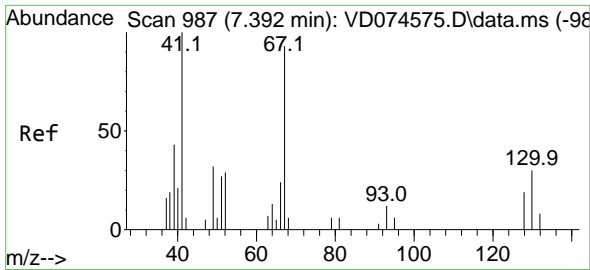


#40
 Benzene
 Concen: 22.725 ug/l
 RT: 8.251 min Scan# 1133
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 78 Resp: 87221
 Ion Ratio Lower Upper
 78 100
 77 24.5 20.1 30.1





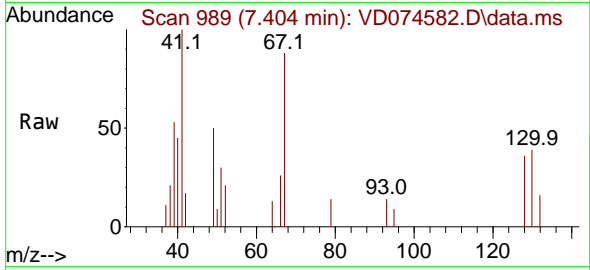
#41
 Methacrylonitrile
 Concen: 18.696 ug/l
 RT: 7.404 min Scan# 989
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

Client SampleId :

VD1019SBS01



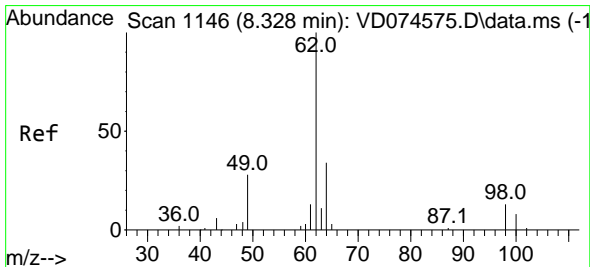
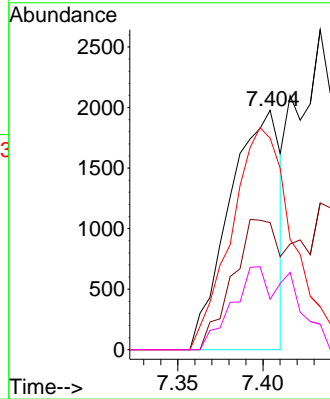
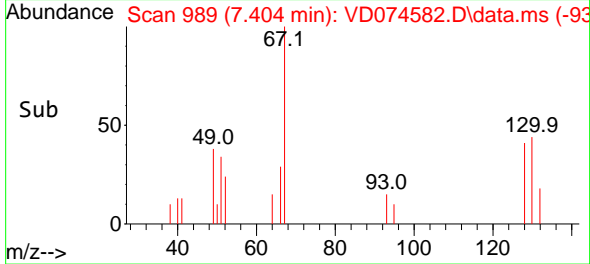
Tgt Ion: 41 Resp: 4110
 Ion Ratio Lower Upper
 41 100
 39 56.6 35.0 52.6
 67 111.3 77.0 115.6
 52 41.6 29.7 44.5

Manual Integrations

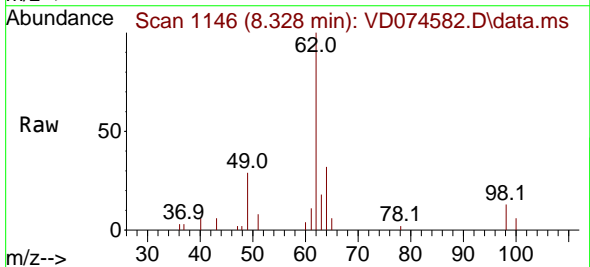
APPROVED

Reviewed By :Krupa Patel 10/20/2022

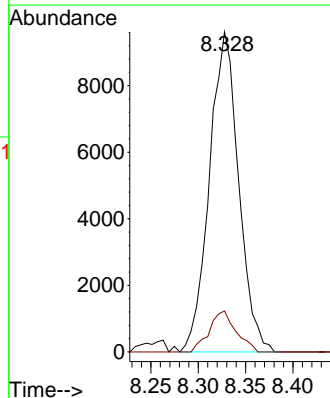
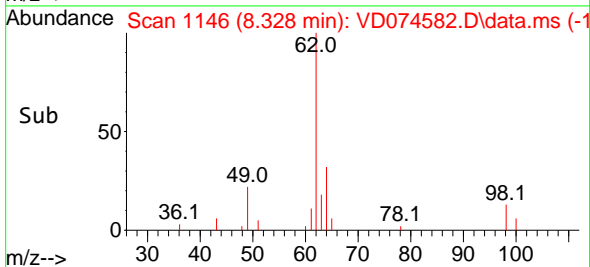
Supervised By :Mahesh Dadoda 10/20/2022

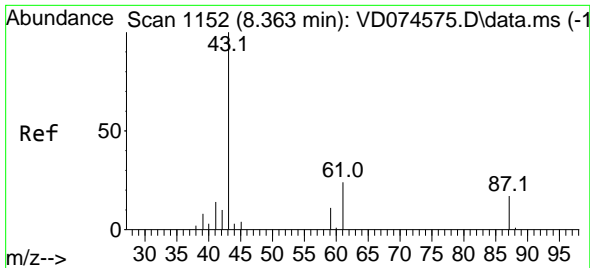


#42
 1,2-Dichloroethane
 Concen: 23.314 ug/l
 RT: 8.328 min Scan# 1146
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 62 Resp: 20649
 Ion Ratio Lower Upper
 62 100
 98 11.7 0.0 24.2





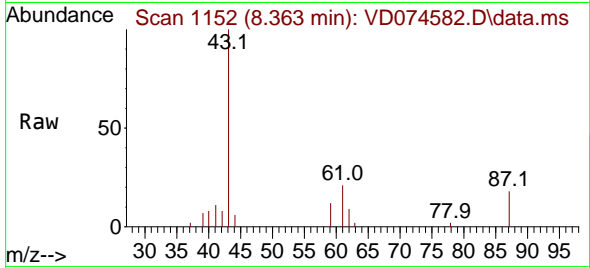
#43
 Isopropyl Acetate
 Concen: 22.351 ug/l
 RT: 8.363 min Scan# 1152
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



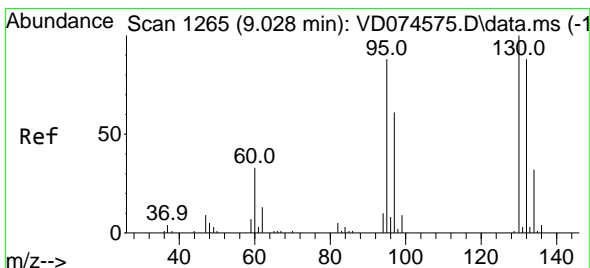
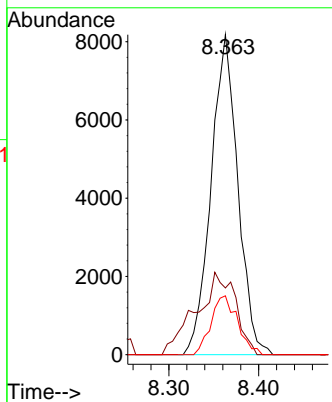
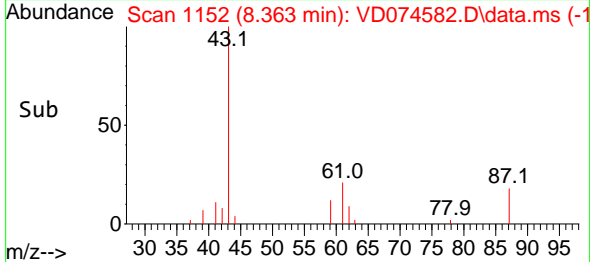
Tgt Ion: 43 Resp: 16949
 Ion Ratio Lower Upper
 43 100
 61 37.7 30.9 46.3
 87 18.2 14.3 21.5

Manual Integrations

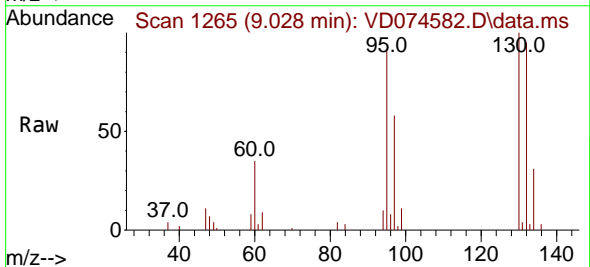
APPROVED

Reviewed By :Krupa Patel 10/20/2022

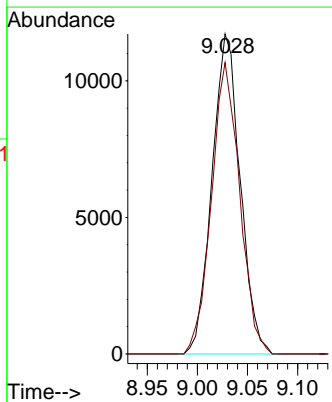
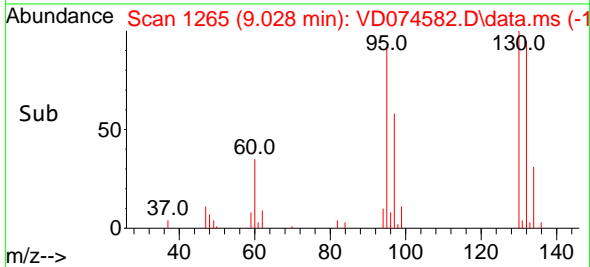
Supervised By :Mahesh Dadoda 10/20/2022

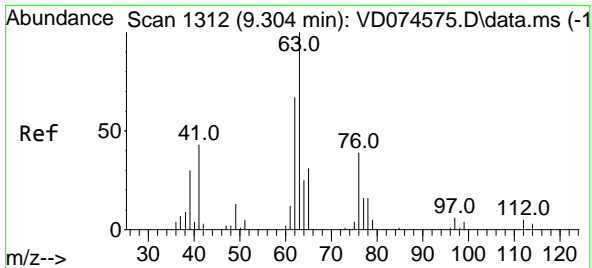


#44
 Trichloroethene
 Concen: 20.318 ug/l
 RT: 9.028 min Scan# 1265
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



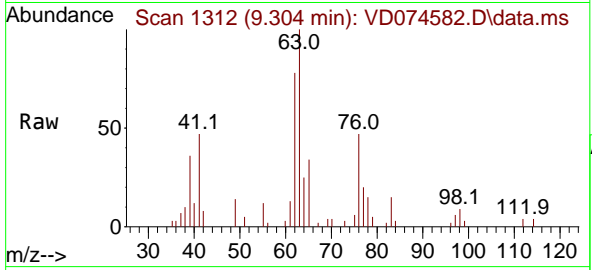
Tgt Ion:130 Resp: 22845
 Ion Ratio Lower Upper
 130 100
 95 91.1 0.0 185.4





#45
 1,2-Dichloropropane
 Concen: 20.607 ug/l
 RT: 9.304 min Scan# 1312
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

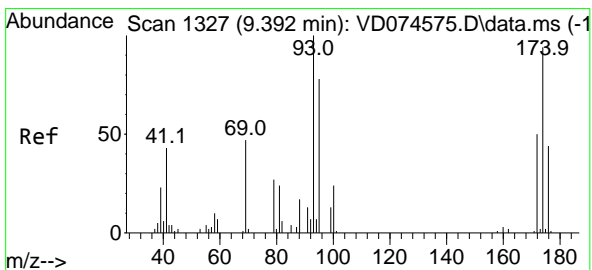
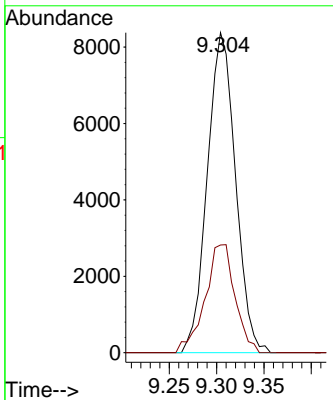
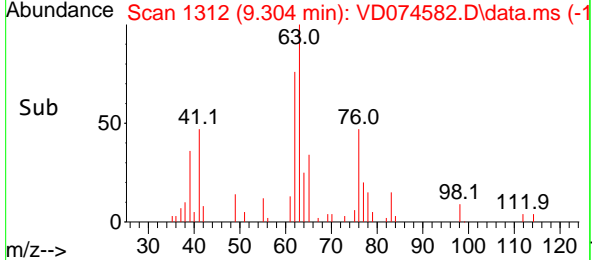
Instrument : MSVOA_D
 ClientSampleId : VD1019SBS01



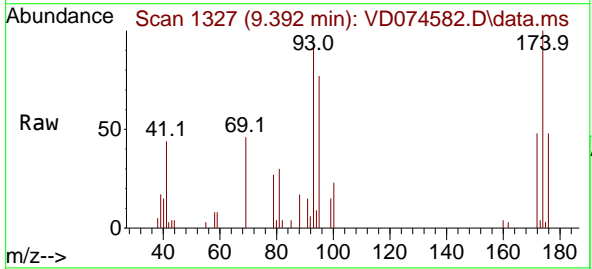
Tgt Ion: 63 Resp: 1735
 Ion Ratio Lower Upper
 63 100
 65 33.7 23.1 34.7

Manual Integrations
APPROVED

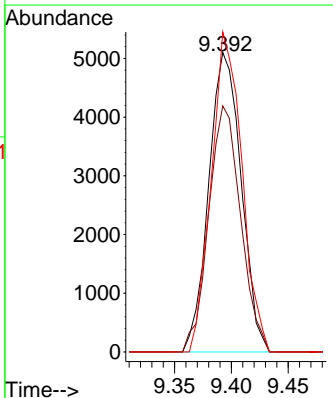
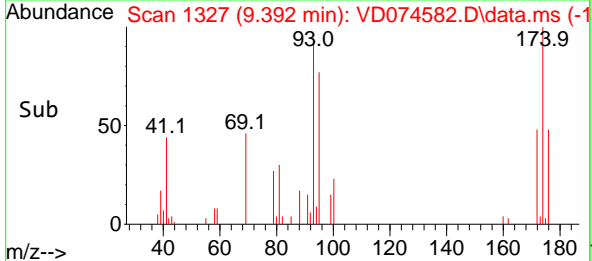
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

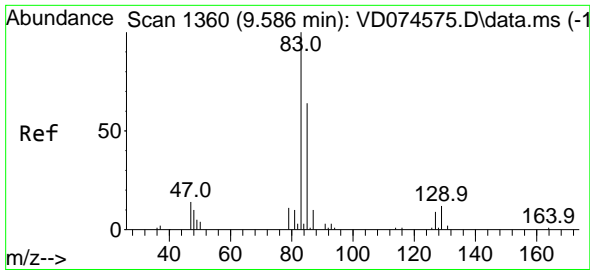


#46
 Dibromomethane
 Concen: 20.805 ug/l
 RT: 9.392 min Scan# 1327
 Delta R.T. -0.007 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 93 Resp: 10112
 Ion Ratio Lower Upper
 93 100
 95 81.1 68.2 102.2
 174 100.9 87.4 131.0





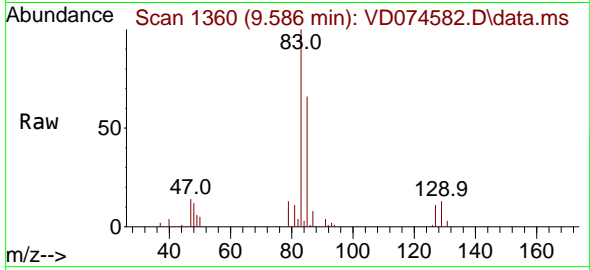
#47
 Bromodichloromethane
 Concen: 21.146 ug/l
 RT: 9.586 min Scan# 1360
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleID :

VD1019SBS01



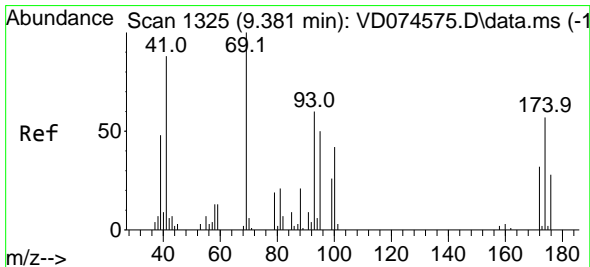
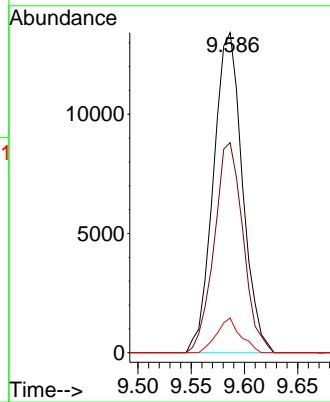
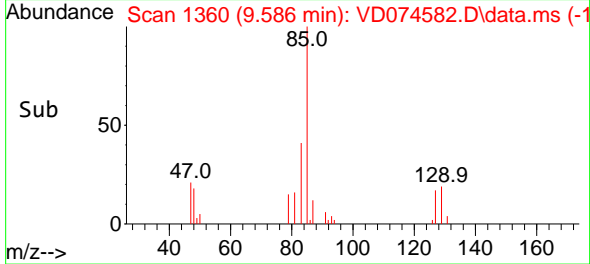
Tgt Ion: 83 Resp: 25430
 Ion Ratio Lower Upper
 83 100
 85 65.6 48.8 73.2
 127 10.9 6.7 10.1

Manual Integrations

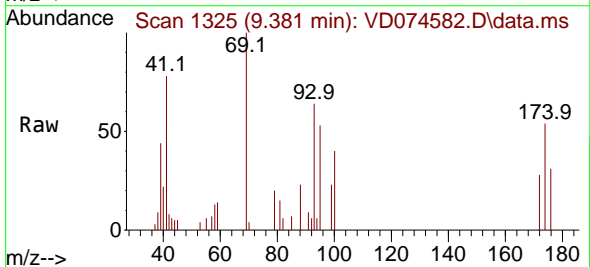
APPROVED

Reviewed By :Krupa Patel 10/20/2022

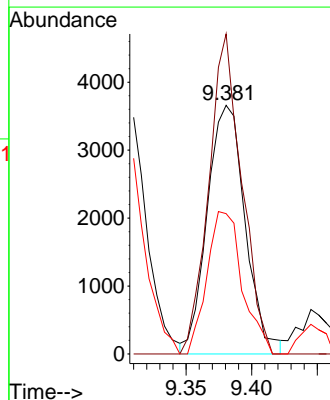
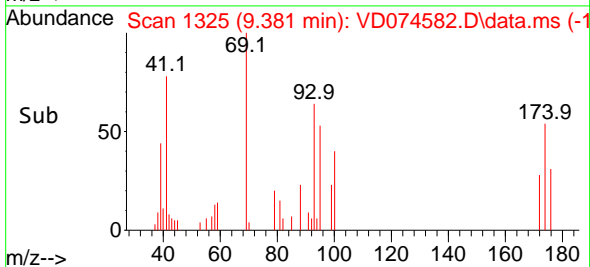
Supervised By :Mahesh Dadoda 10/20/2022

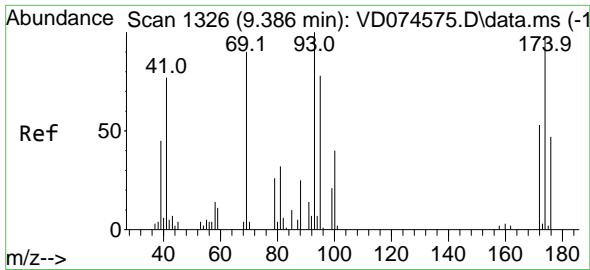


#48
 Methyl methacrylate
 Concen: 21.252 ug/l
 RT: 9.381 min Scan# 1325
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 41 Resp: 7365
 Ion Ratio Lower Upper
 41 100
 69 111.6 93.0 139.4
 39 53.2 44.6 66.8





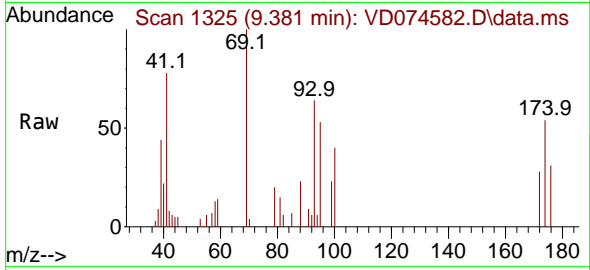
#49
 1,4-Dioxane
 Concen: 392.794 ug/l
 RT: 9.381 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



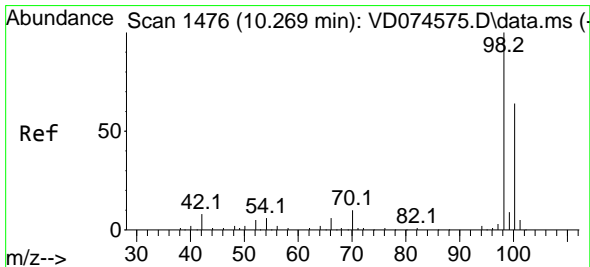
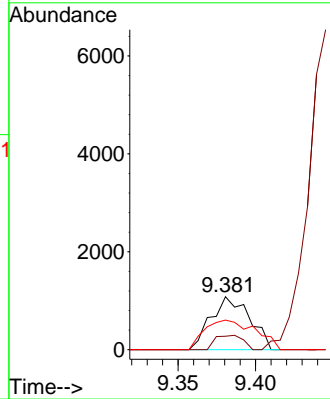
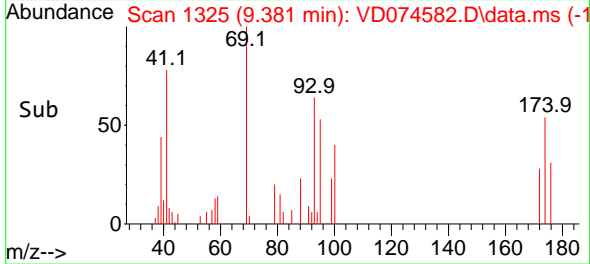
Tgt Ion: 88 Resp: 1879
 Ion Ratio Lower Upper
 88 100
 43 19.5 24.1 36.1
 58 73.5 43.1 64.7

Manual Integrations

APPROVED

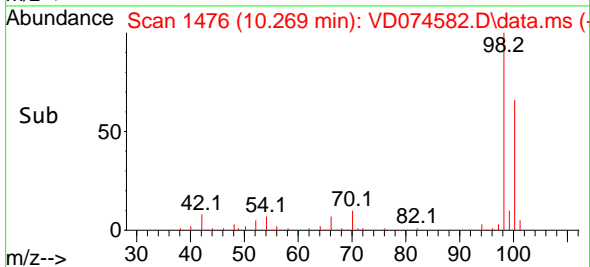
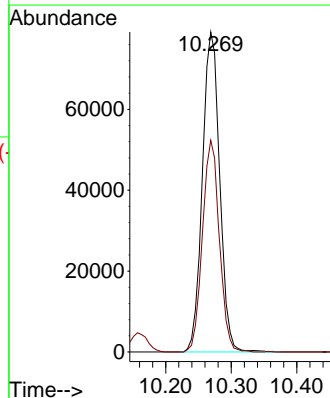
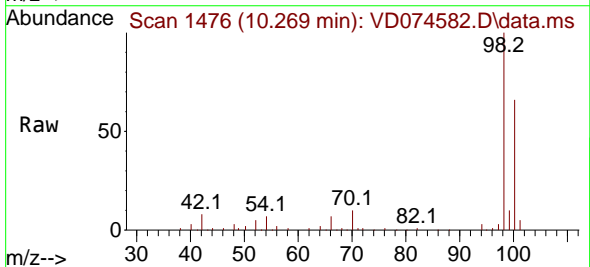
Reviewed By :Krupa Patel 10/20/2022

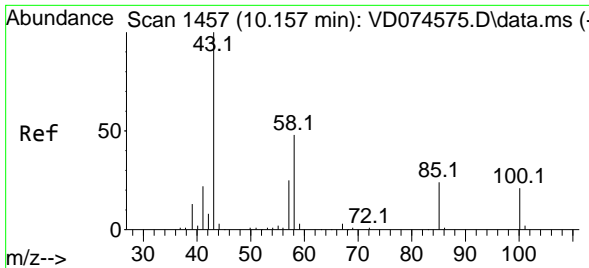
Supervised By :Mahesh Dadoda 10/20/2022



#50
 Toluene-d8
 Concen: 50.493 ug/l
 RT: 10.269 min Scan# 1476
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

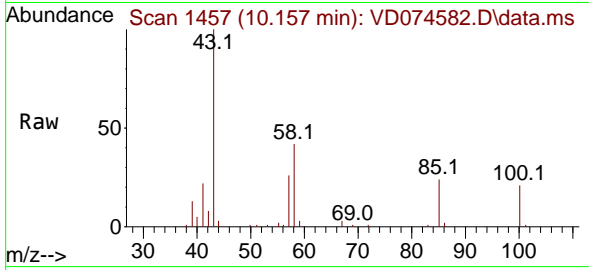
Tgt Ion: 98 Resp: 145488
 Ion Ratio Lower Upper
 98 100
 100 64.6 51.4 77.0





#51
 4-Methyl-2-Pentanone
 Concen: 103.946 ug/l
 RT: 10.157 min Scan# 1457
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

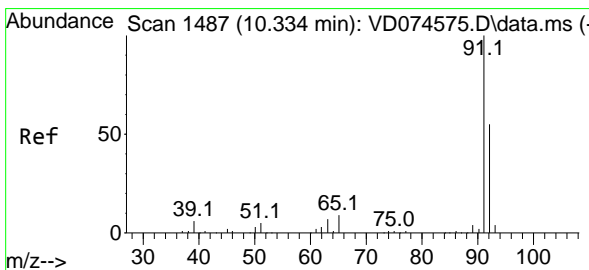
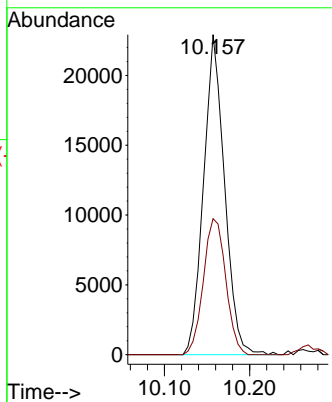
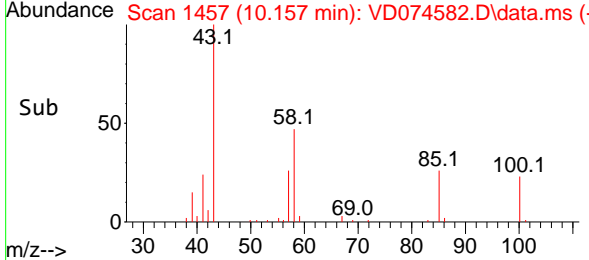
Instrument :
 MSVOA_D
ClientSampleID :
 VD1019SBS01



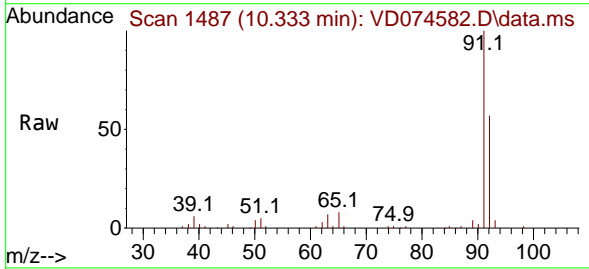
Tgt Ion: 43 Resp: 39200
 Ion Ratio Lower Upper
 43 100
 58 45.3 37.8 56.6

Manual Integrations
APPROVED

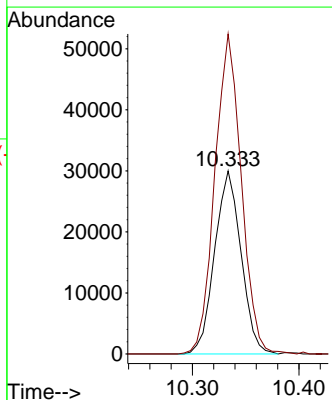
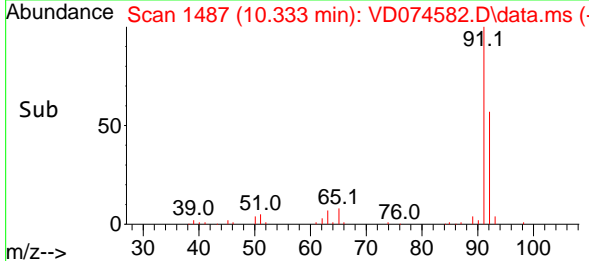
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

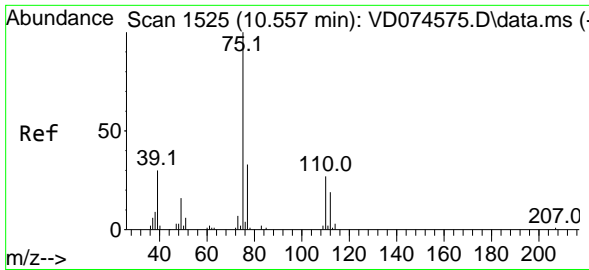


#52
 Toluene
 Concen: 21.766 ug/l
 RT: 10.333 min Scan# 1487
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 92 Resp: 51520
 Ion Ratio Lower Upper
 92 100
 91 175.6 139.0 208.4





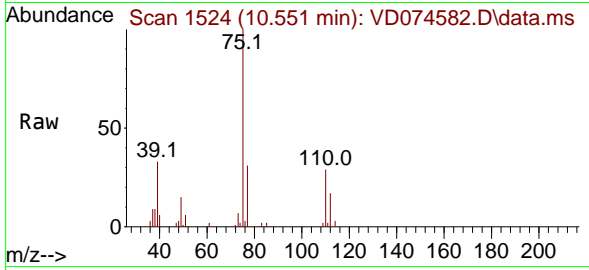
#53
 t-1,3-Dichloropropene
 Concen: 20.904 ug/l
 RT: 10.551 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleID :

VD1019SBS01



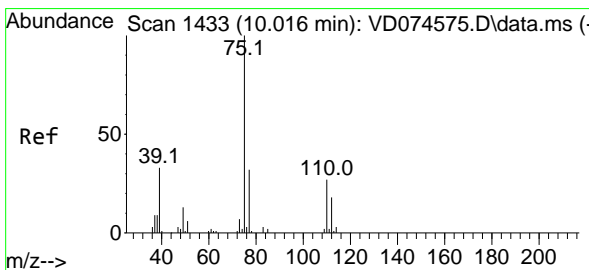
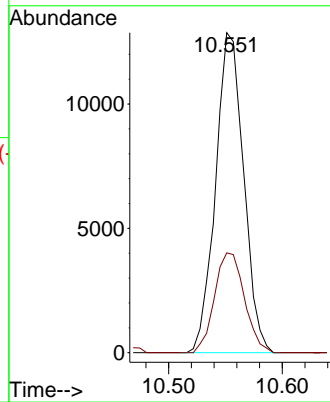
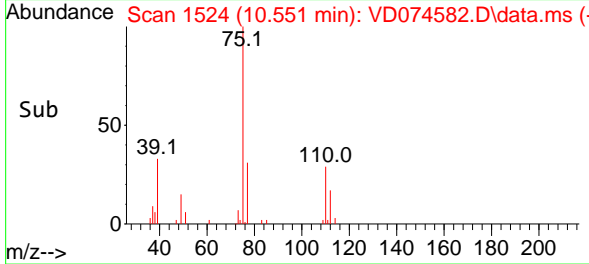
Tgt Ion: 75 Resp: 2210
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.6 38.4

Manual Integrations

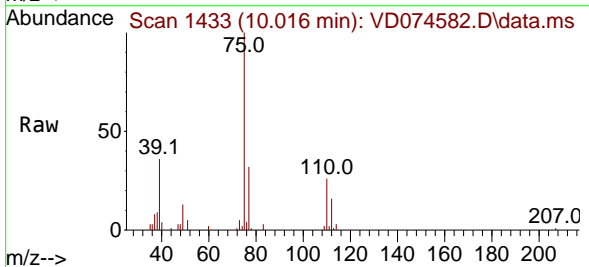
APPROVED

Reviewed By :Krupa Patel 10/20/2022

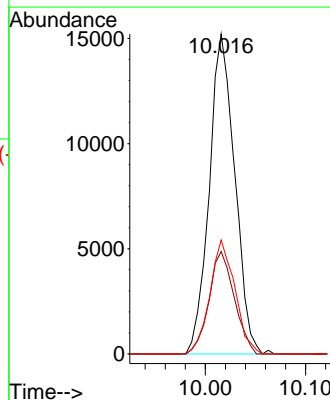
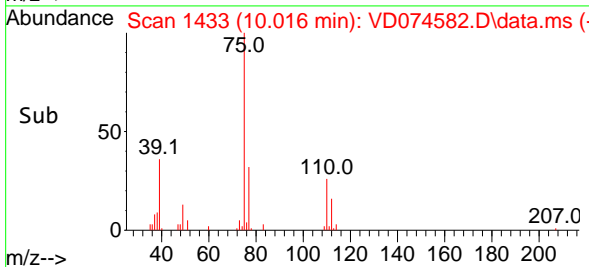
Supervised By :Mahesh Dadoda 10/20/2022

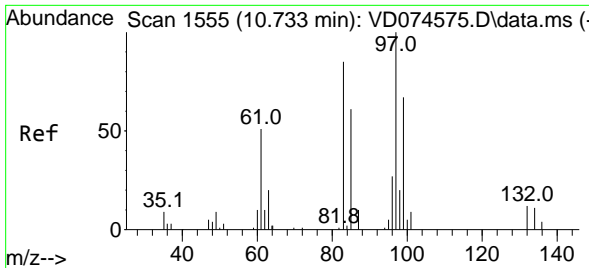


#54
 cis-1,3-Dichloropropene
 Concen: 20.209 ug/l
 RT: 10.016 min Scan# 1433
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 75 Resp: 26941
 Ion Ratio Lower Upper
 75 100
 77 32.0 24.7 37.1
 39 35.6 25.4 38.2





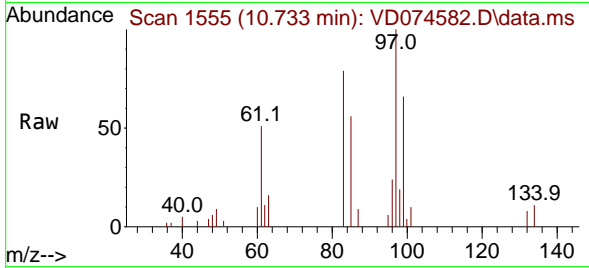
#55
 1,1,2-Trichloroethane
 Concen: 21.698 ug/l
 RT: 10.733 min Scan# 1555
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



Tgt Ion: 97 Resp: 14490

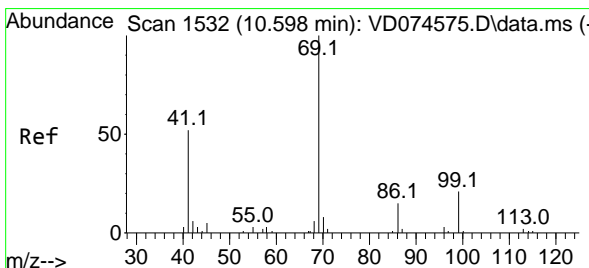
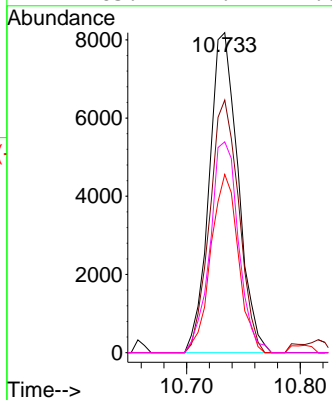
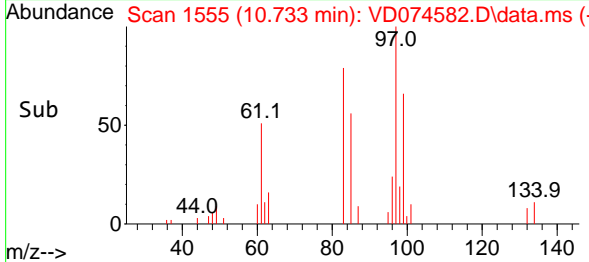
Ion	Ratio	Lower	Upper
97	100		
83	78.9	64.8	97.2
85	55.7	44.8	67.2
99	65.9	49.4	74.0

Manual Integrations

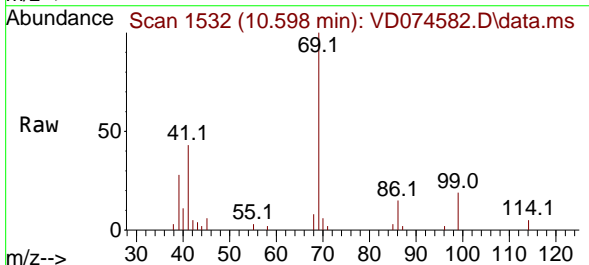
APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022

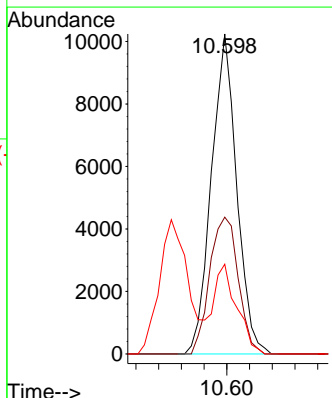
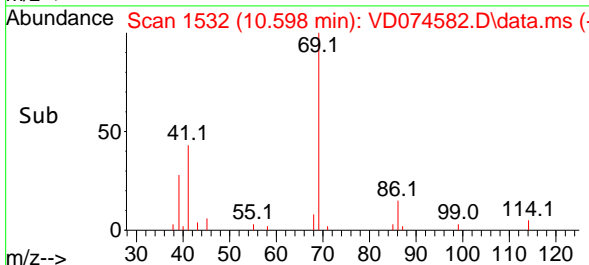


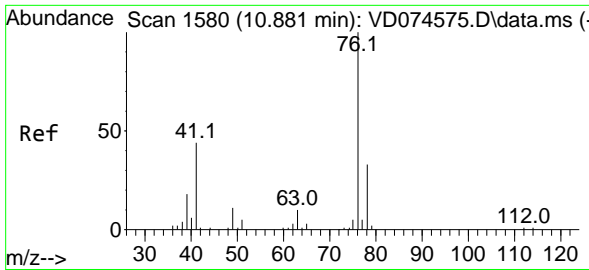
#56
 Ethyl methacrylate
 Concen: 21.692 ug/l
 RT: 10.598 min Scan# 1532
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 69 Resp: 15835

Ion	Ratio	Lower	Upper
69	100		
41	48.2	38.6	58.0
39	25.5	19.9	29.9





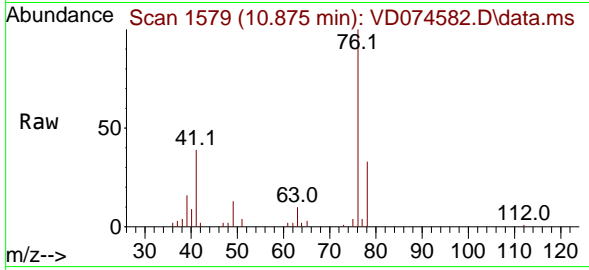
#57
 1,3-Dichloropropane
 Concen: 21.663 ug/l
 RT: 10.875 min Scan# 1579
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

Client Sample Id :

VD1019SBS01



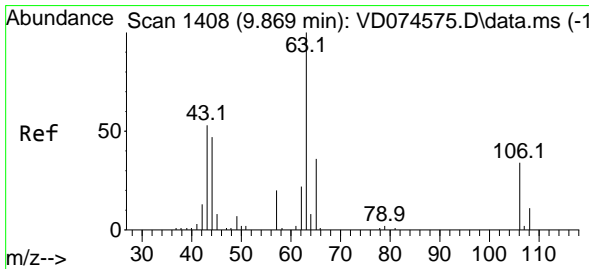
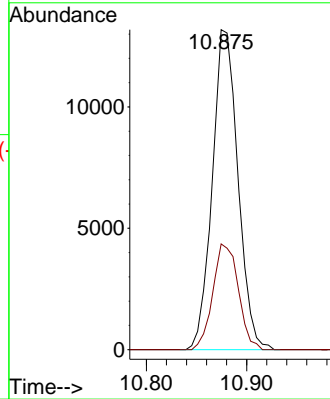
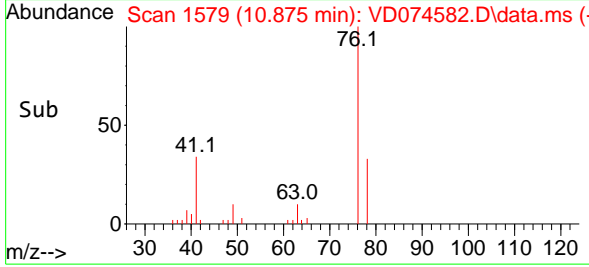
Tgt Ion: 76 Resp: 23468
 Ion Ratio Lower Upper
 76 100
 78 32.8 25.7 38.5

Manual Integrations

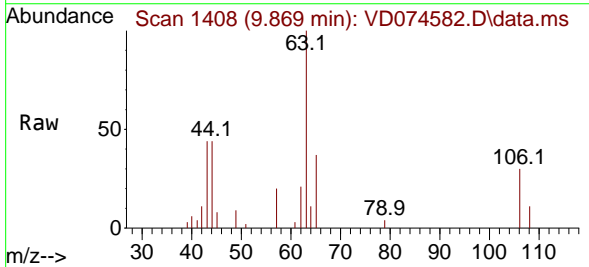
APPROVED

Reviewed By :Krupa Patel 10/20/2022

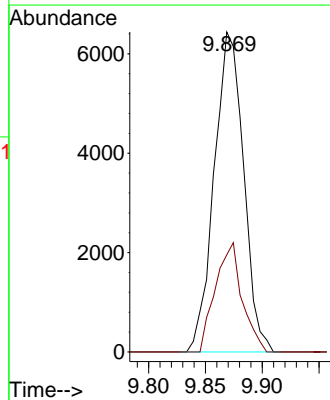
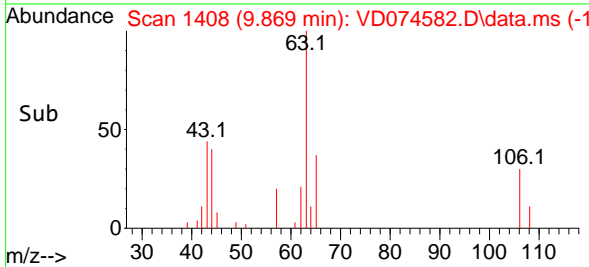
Supervised By :Mahesh Dadoda 10/20/2022

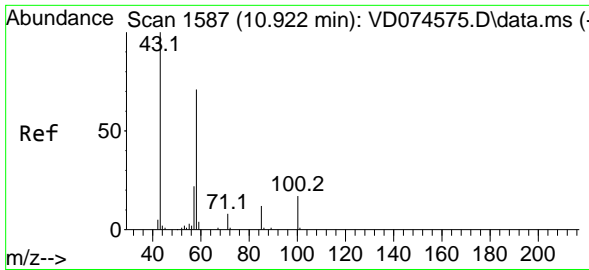


#58
 2-Chloroethyl Vinyl ether
 Concen: 88.969 ug/l
 RT: 9.869 min Scan# 1408
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



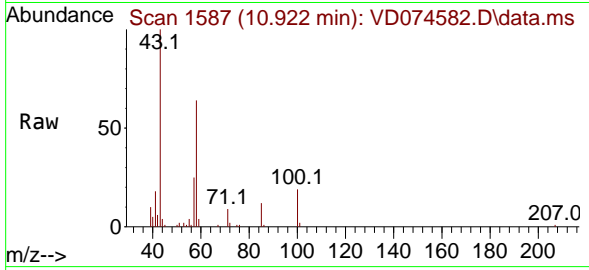
Tgt Ion: 63 Resp: 11586
 Ion Ratio Lower Upper
 63 100
 106 31.1 26.5 39.7





#59
 2-Hexanone
 Concen: 102.304 ug/l
 RT: 10.922 min Scan# 1587
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

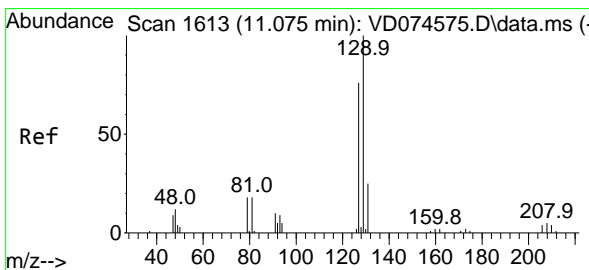
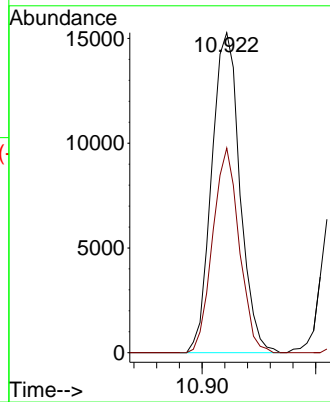
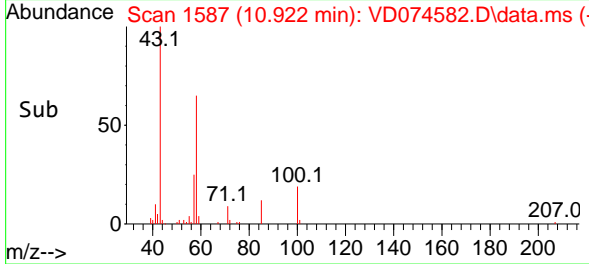
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1019SBS01



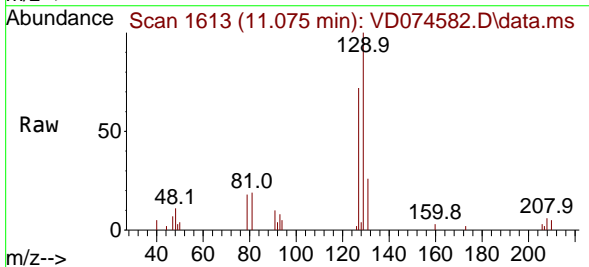
Tgt Ion: 43 Resp: 2633
 Ion Ratio Lower Upper
 43 100
 58 60.1 32.0 96.2

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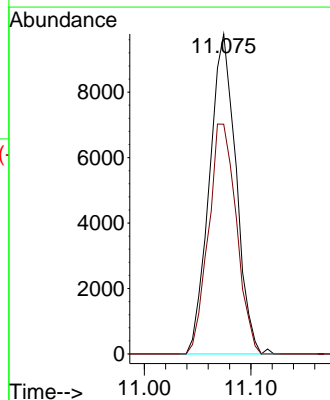
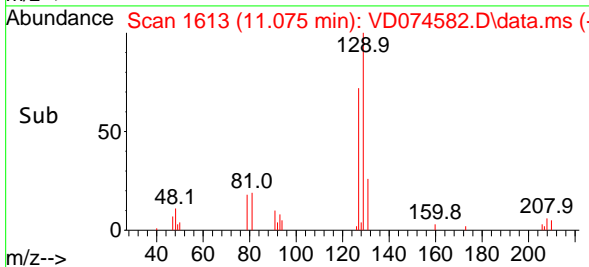
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

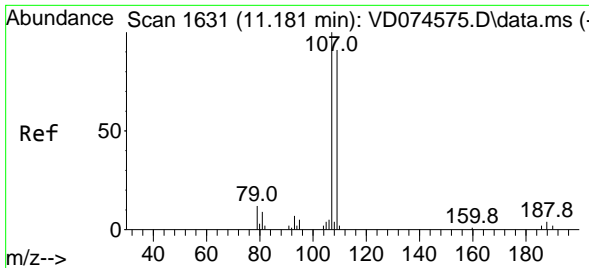


#60
 Dibromochloromethane
 Concen: 21.060 ug/l
 RT: 11.075 min Scan# 1613
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:129 Resp: 16952
 Ion Ratio Lower Upper
 129 100
 127 75.3 39.1 117.2





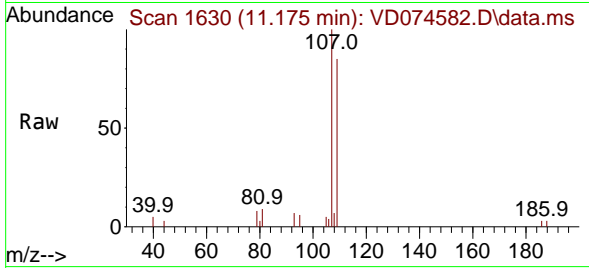
#61
 1,2-Dibromoethane
 Concen: 22.013 ug/l
 RT: 11.175 min Scan# 1630
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

Client Sample Id :

VD1019SBS01



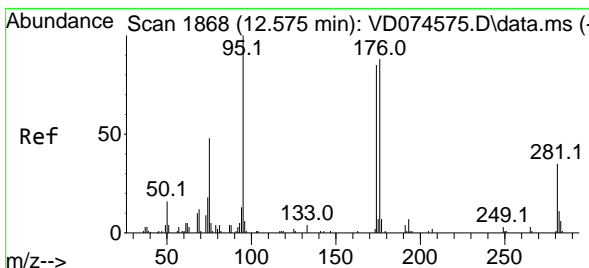
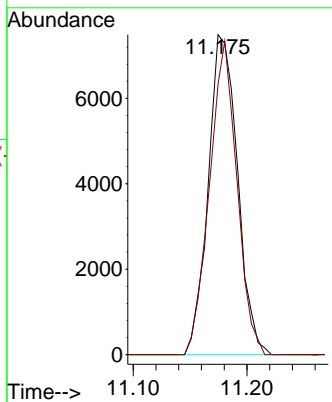
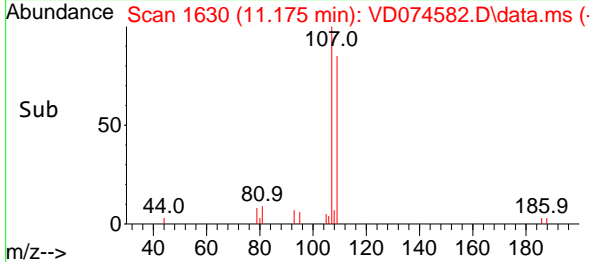
Tgt Ion: 107 Resp: 13419
 Ion Ratio Lower Upper
 107 100
 109 91.8 74.6 111.8

Manual Integrations

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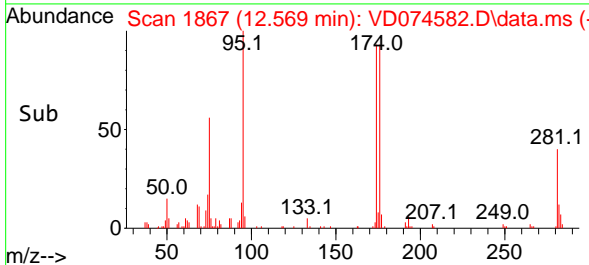
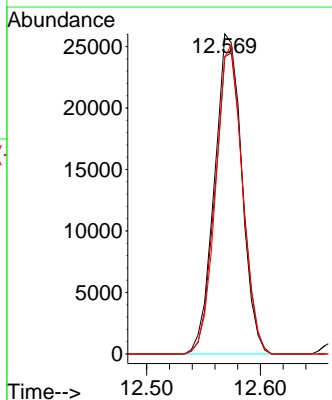
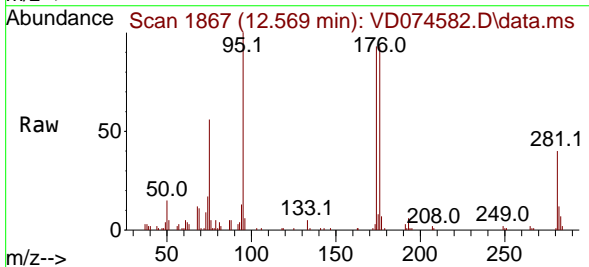
Reviewed By :Krupa Patel 10/20/2022

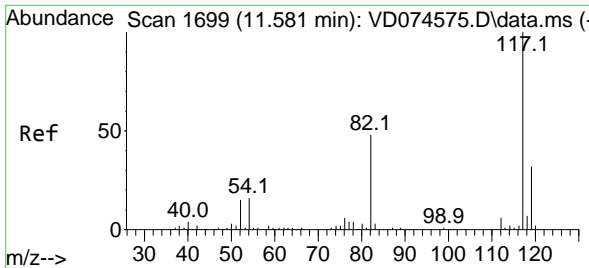
Supervised By :Mahesh Dadoda 10/20/2022



#62
 4-Bromofluorobenzene
 Concen: 52.495 ug/l
 RT: 12.569 min Scan# 1867
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

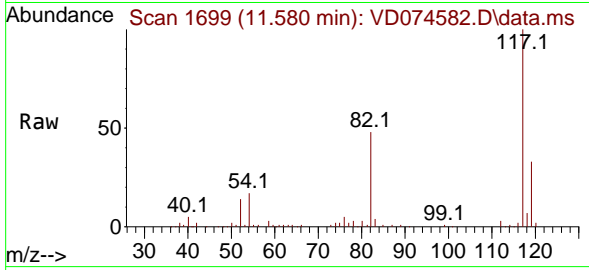
Tgt Ion: 95 Resp: 43434
 Ion Ratio Lower Upper
 95 100
 174 95.3 0.0 197.0
 176 94.4 0.0 182.6





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.580 min Scan# 1699
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

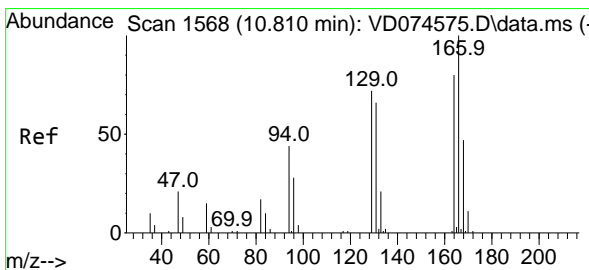
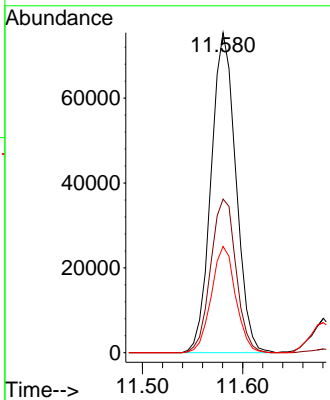
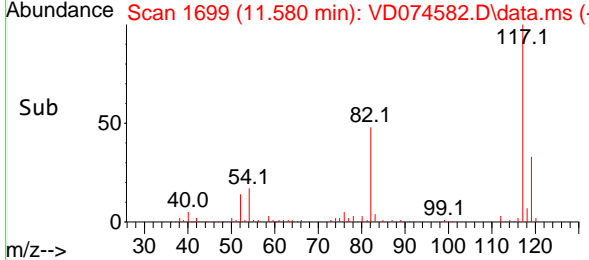
Instrument : MSVOA_D
 ClientSampleId : VD1019SBS01



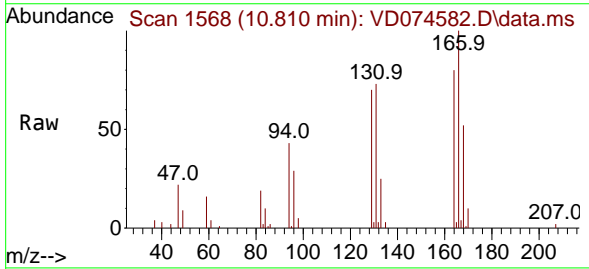
Tgt Ion:117 Resp: 12928

Ion	Ratio	Lower	Upper
117	100		
82	48.0	41.6	62.4
119	33.2	25.2	37.8

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 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

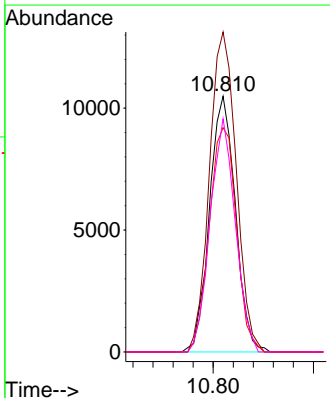
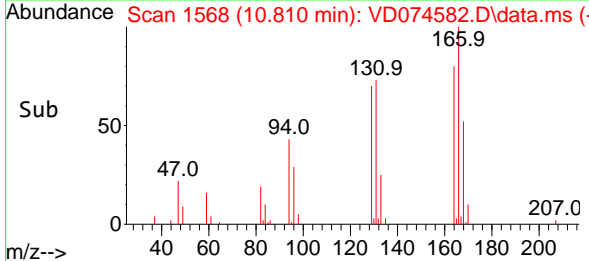


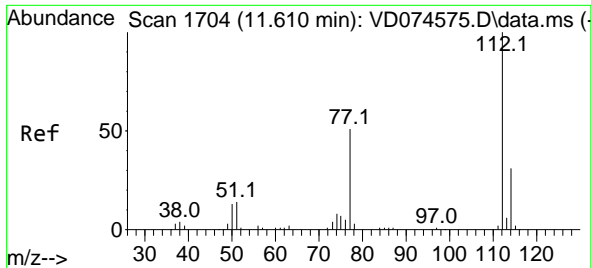
#64
 Tetrachloroethene
 Concen: 19.707 ug/l
 RT: 10.810 min Scan# 1568
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:164 Resp: 18833

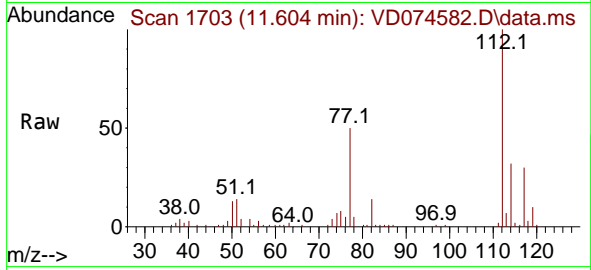
Ion	Ratio	Lower	Upper
164	100		
166	125.2	107.8	161.8
129	87.8	77.4	116.2
131	91.2	69.5	104.3





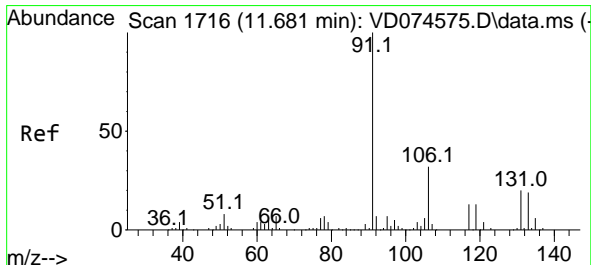
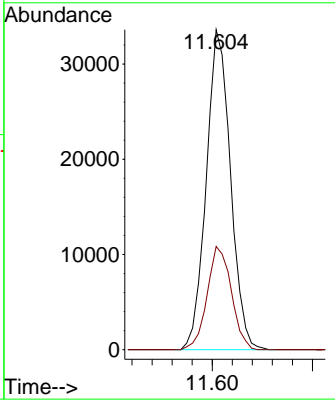
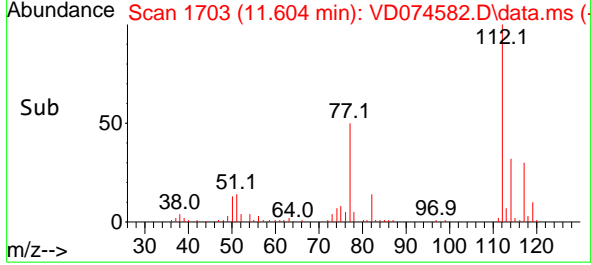
#65
 Chlorobenzene
 Concen: 20.691 ug/l
 RT: 11.604 min Scan# 1703
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument : MSVOA_D
 ClientSampleId : VD1019SBS01

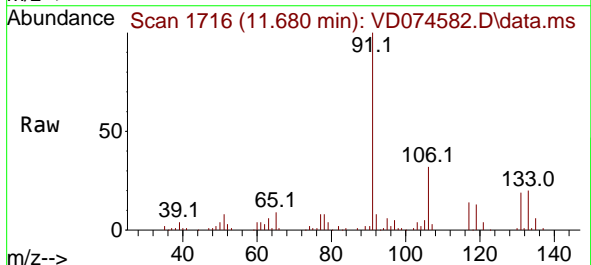


Tgt Ion:112 Resp: 5634
 Ion Ratio Lower Upper
 112 100
 114 32.3 25.1 37.7

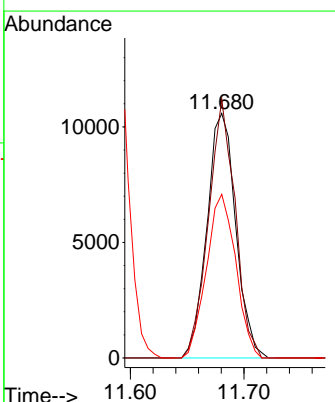
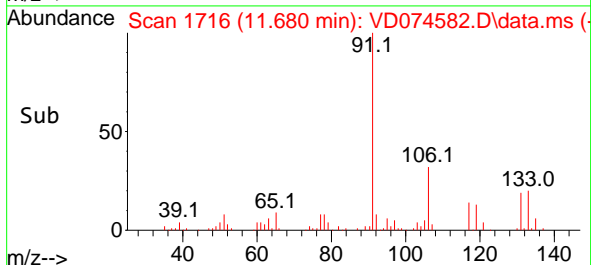
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

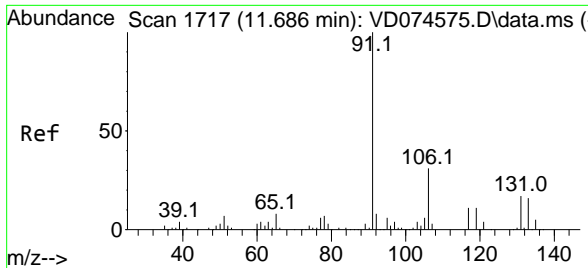


#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.943 ug/l
 RT: 11.680 min Scan# 1716
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



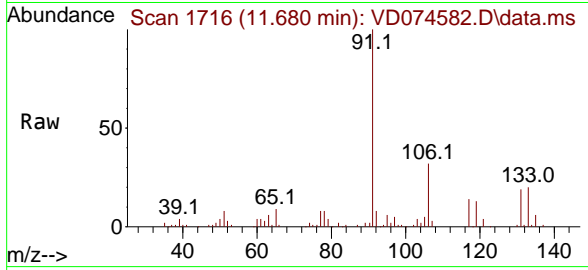
Tgt Ion:131 Resp: 18659
 Ion Ratio Lower Upper
 131 100
 133 98.2 46.6 139.8
 119 68.2 32.5 97.4





#67
 Ethyl Benzene
 Concen: 20.208 ug/l
 RT: 11.680 min Scan# 1716
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

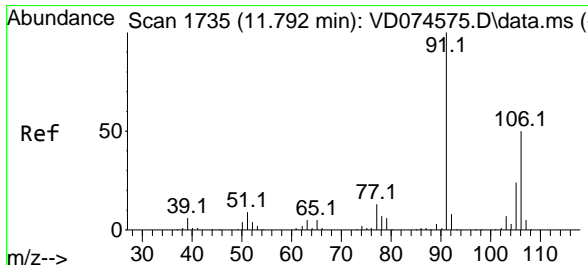
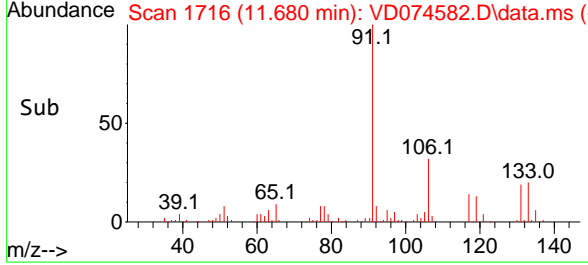
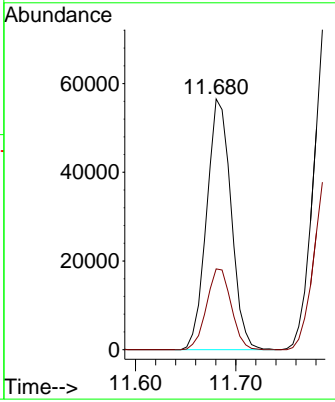
Instrument : MSVOA_D
 Client Sample Id : VD1019SBS01



Tgt Ion: 91 Resp: 9582
 Ion Ratio Lower Upper
 91 100
 106 32.2 26.6 40.0

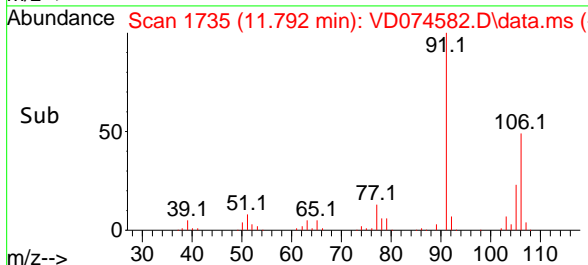
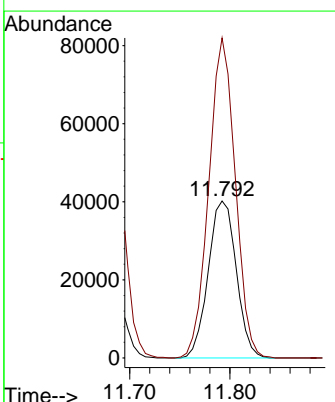
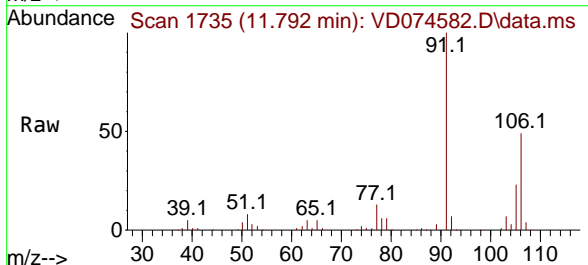
Manual Integrations
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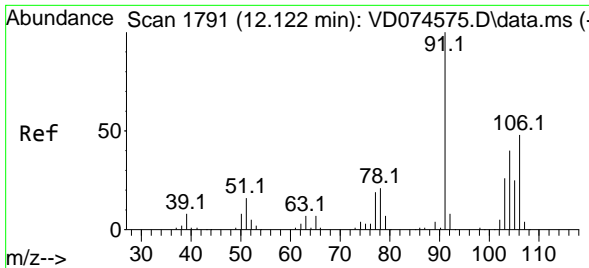
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022



#68
 m/p-Xylenes
 Concen: 41.395 ug/l
 RT: 11.792 min Scan# 1735
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

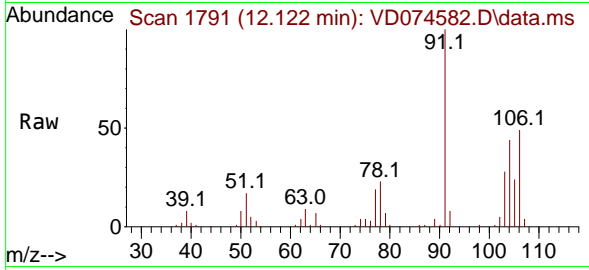
Tgt Ion:106 Resp: 78050
 Ion Ratio Lower Upper
 106 100
 91 192.7 156.2 234.4





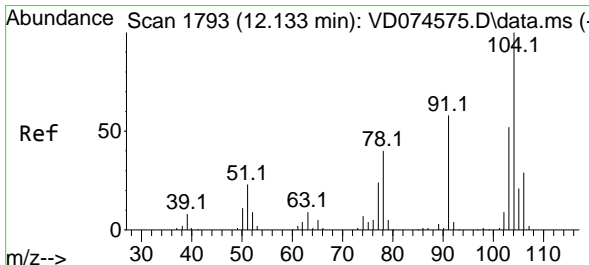
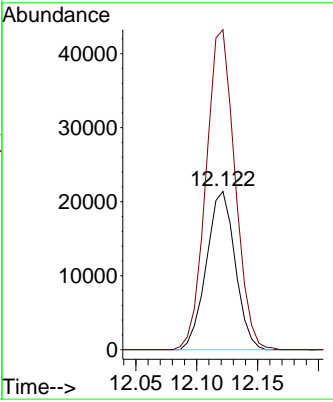
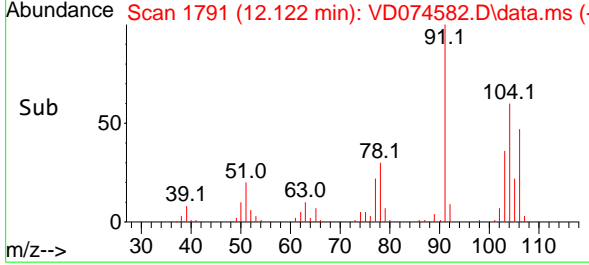
#69
 o-Xylene
 Concen: 20.010 ug/l
 RT: 12.122 min Scan# 1791
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :
 MSVOA_D
ClientSampleId :
 VD1019SBS01

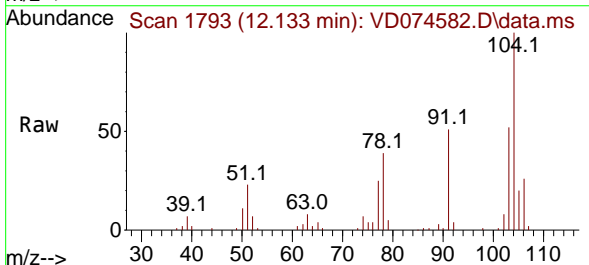


Tgt Ion:106 Resp: 35114
 Ion Ratio Lower Upper
 106 100
 91 203.8 104.5 313.3

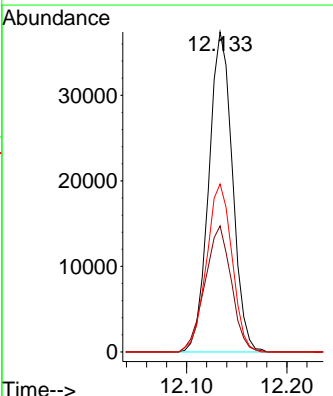
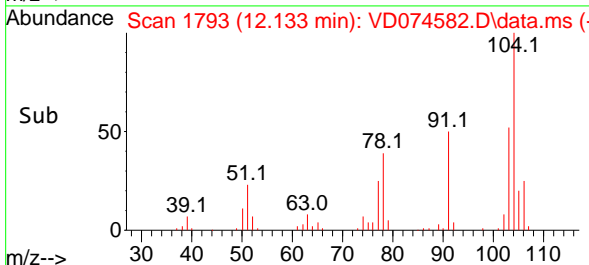
Manual Integrations
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 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

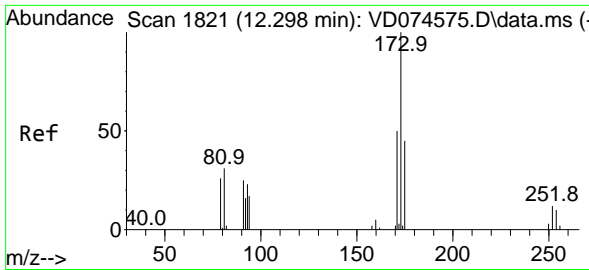


#70
 Styrene
 Concen: 20.707 ug/l
 RT: 12.133 min Scan# 1793
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:104 Resp: 61194
 Ion Ratio Lower Upper
 104 100
 78 43.9 35.7 53.5
 103 56.6 43.7 65.5





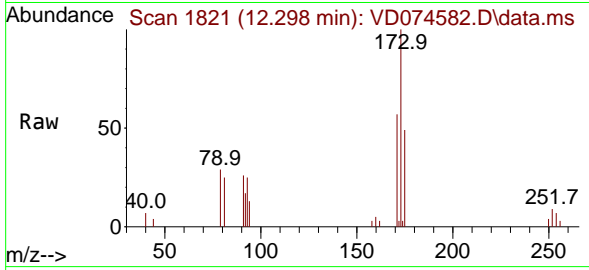
#71
 Bromoform
 Concen: 19.738 ug/l
 RT: 12.298 min Scan# 1821
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleID :

VD1019SBS01



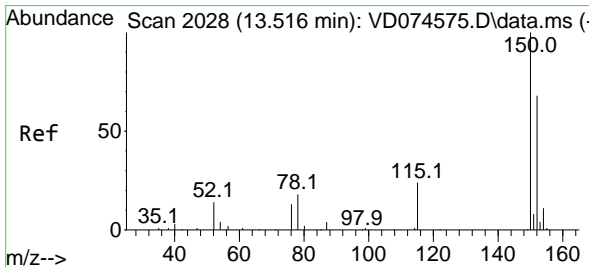
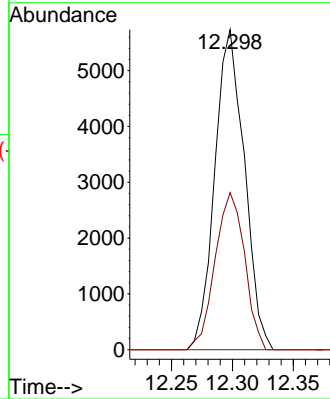
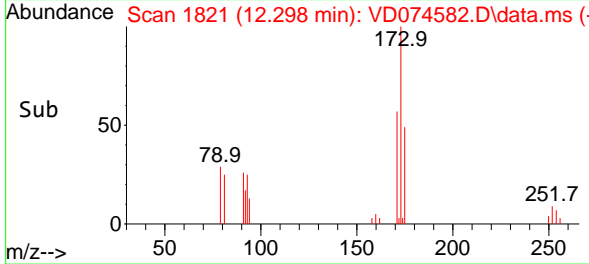
Tgt Ion:173 Resp: 9690
 Ion Ratio Lower Upper
 173 100
 175 49.0 23.1 69.3
 254 0.0 0.0 0.0

Manual Integrations

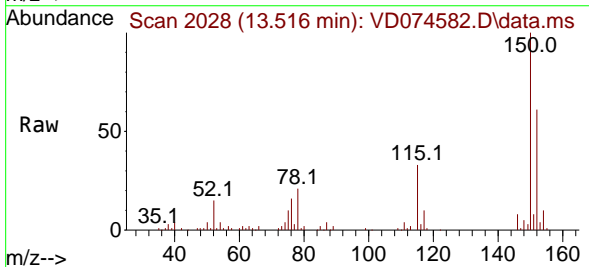
APPROVED

Reviewed By :Krupa Patel 10/20/2022

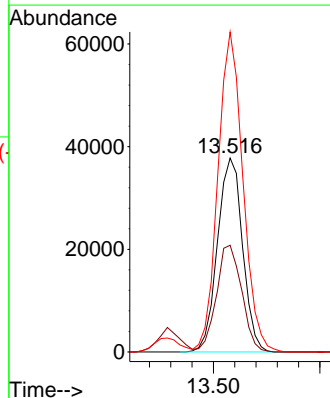
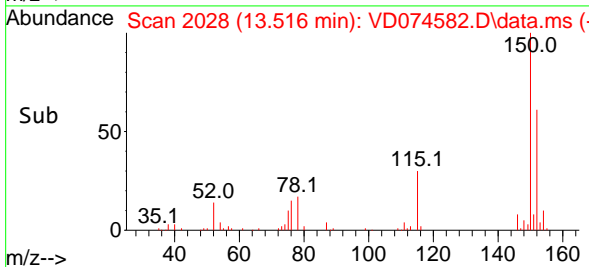
Supervised By :Mahesh Dadoda 10/20/2022

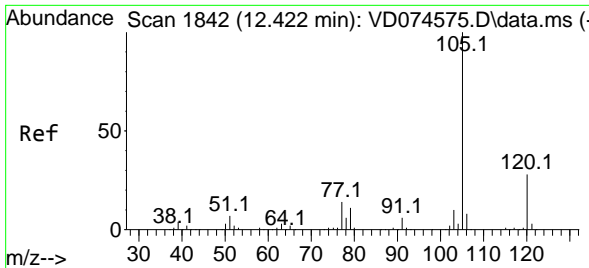


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.516 min Scan# 2028
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



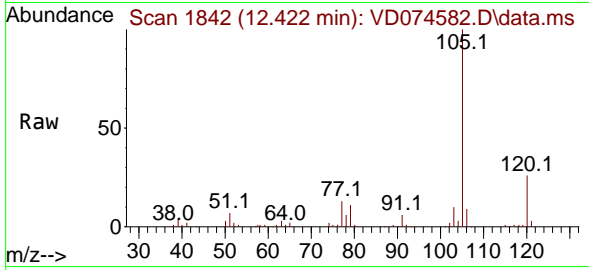
Tgt Ion:152 Resp: 61710
 Ion Ratio Lower Upper
 152 100
 115 55.5 26.8 80.4
 150 164.6 0.0 348.2





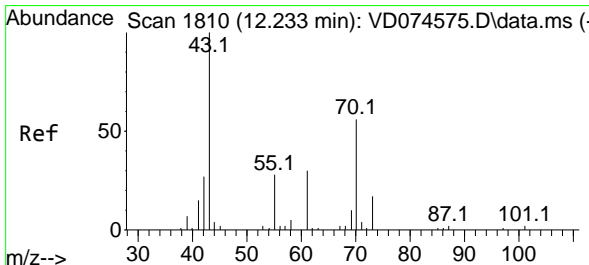
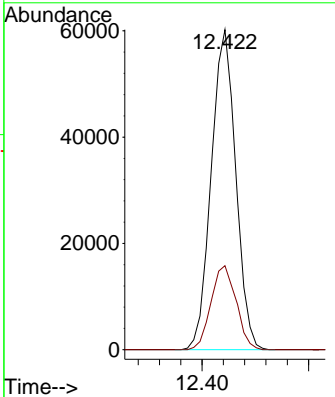
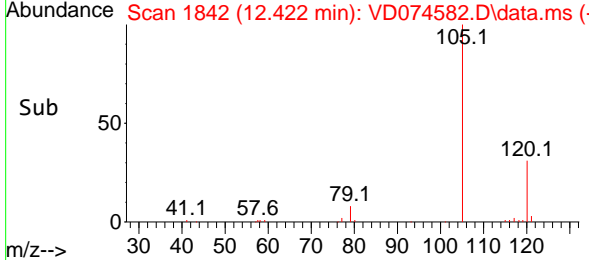
#73
 Isopropylbenzene
 Concen: 19.937 ug/l
 RT: 12.422 min Scan# 1810
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :
 MSVOA_D
ClientSampleId :
 VD1019SBS01

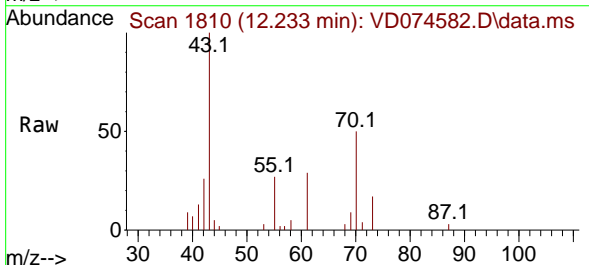


Tgt Ion: 105 Resp: 95949
 Ion Ratio Lower Upper
 105 100
 120 26.9 13.5 40.4

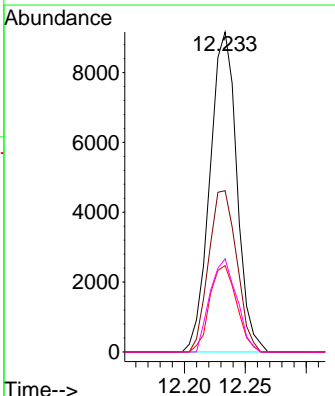
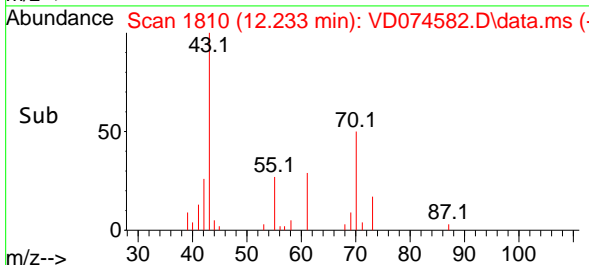
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

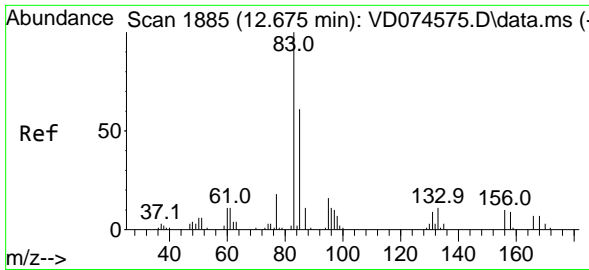


#74
 N-amy1 acetate
 Concen: 19.858 ug/l
 RT: 12.233 min Scan# 1810
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 43 Resp: 14126
 Ion Ratio Lower Upper
 43 100
 70 52.4 43.8 65.6
 55 26.9 22.0 33.0
 61 28.8 23.9 35.9





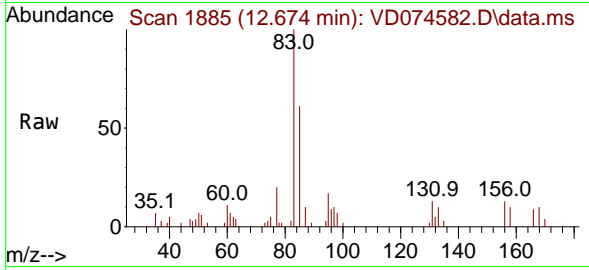
#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.930 ug/l
 RT: 12.674 min Scan# 1885
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

Client Sample Id :

VD1019SBS01



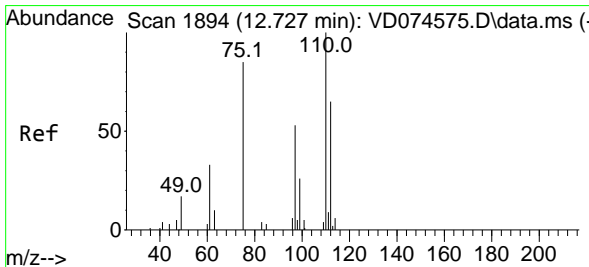
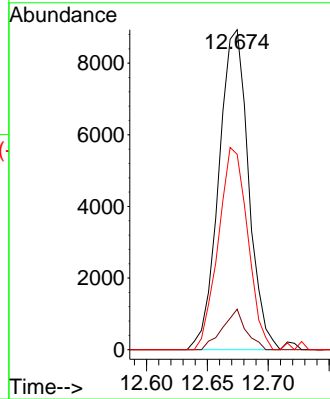
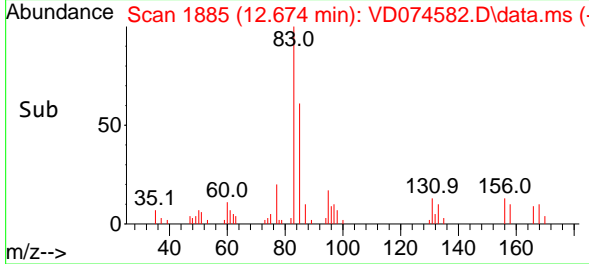
Tgt Ion: 83 Resp: 15184
 Ion Ratio Lower Upper
 83 100
 131 10.0 4.7 14.1
 85 62.3 33.1 99.2

Manual Integrations

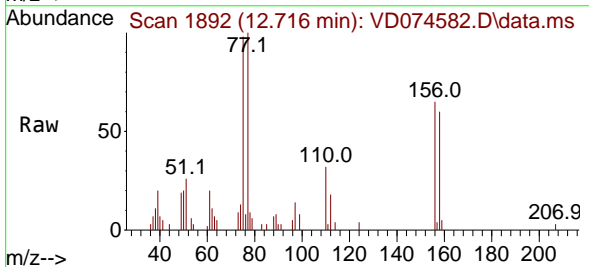
APPROVED

Reviewed By :Krupa Patel 10/20/2022

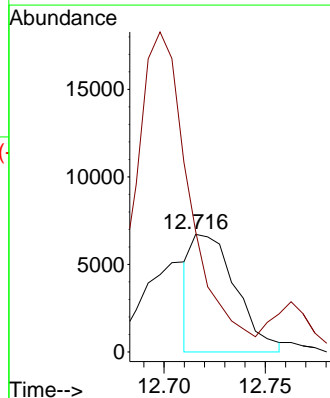
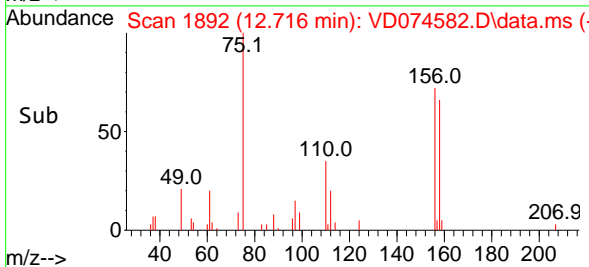
Supervised By :Mahesh Dadoda 10/20/2022

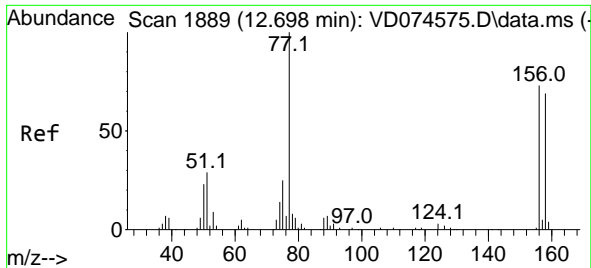


#76
 1,2,3-Trichloropropane
 Concen: 18.976 ug/l m
 RT: 12.716 min Scan# 1892
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



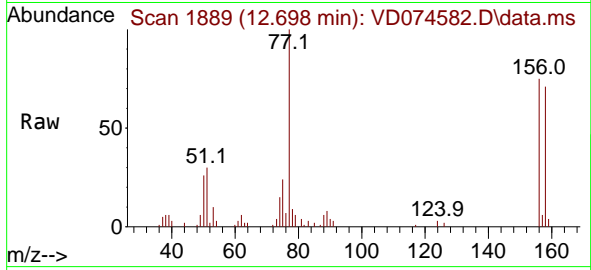
Tgt Ion: 75 Resp: 10225
 Ion Ratio Lower Upper
 75 100
 77 334.8 185.8 557.5





#77
 Bromobenzene
 Concen: 20.820 ug/l
 RT: 12.698 min Scan# 1889
 Delta R.T. 0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

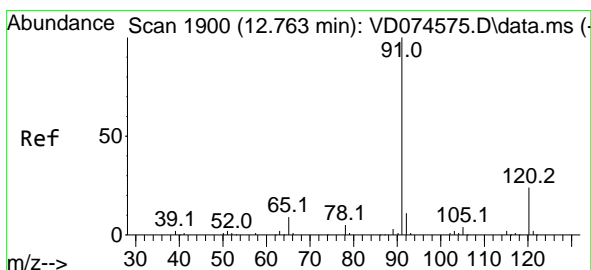
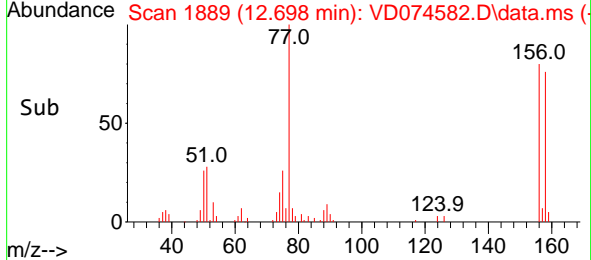
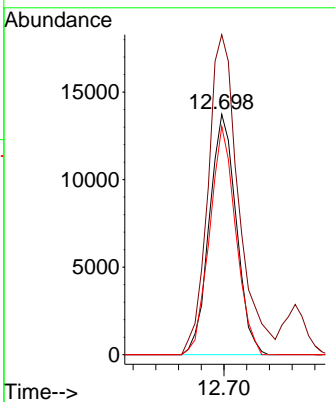
Instrument : MSVOA_D
 Client Sample Id : VD1019SBS01



Tgt Ion: 156 Resp: 2261

Ion	Ratio	Lower	Upper
156	100		
77	151.4	77.7	233.1
158	92.3	49.4	148.2

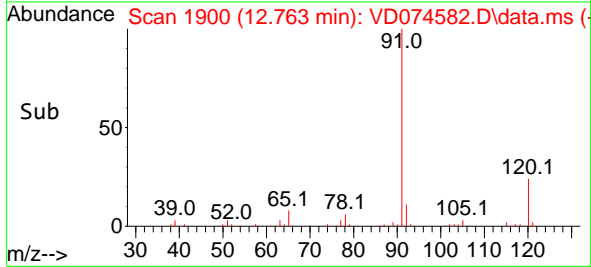
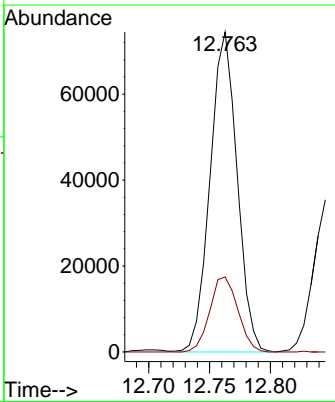
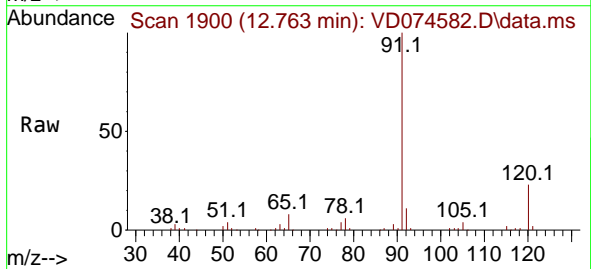
Manual Integrations
APPROVED
 Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

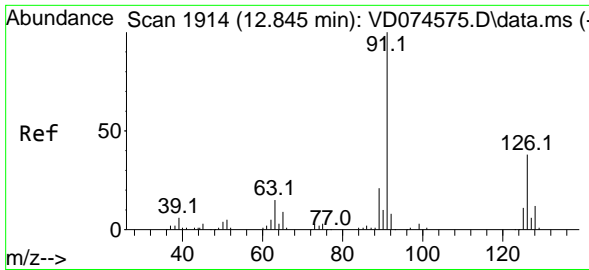


#78
 n-propylbenzene
 Concen: 20.218 ug/l
 RT: 12.763 min Scan# 1900
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Tgt Ion: 91 Resp: 114995

Ion	Ratio	Lower	Upper
91	100		
120	24.3	11.9	35.7





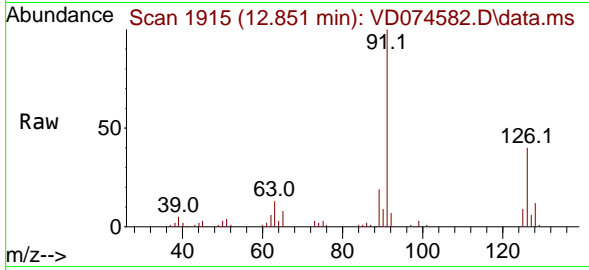
#79
 2-Chlorotoluene
 Concen: 19.762 ug/l
 RT: 12.851 min Scan# 1915
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



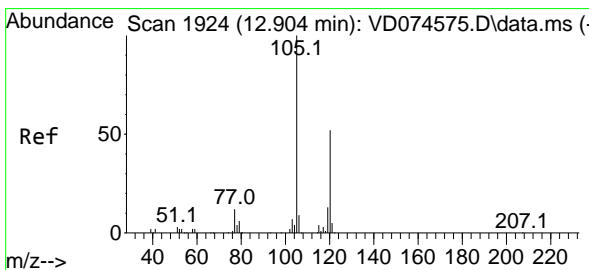
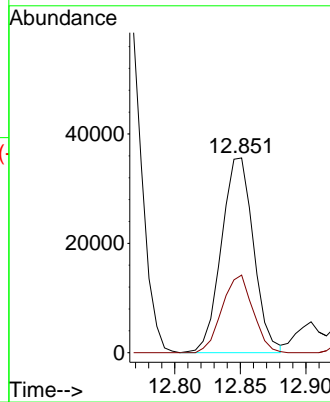
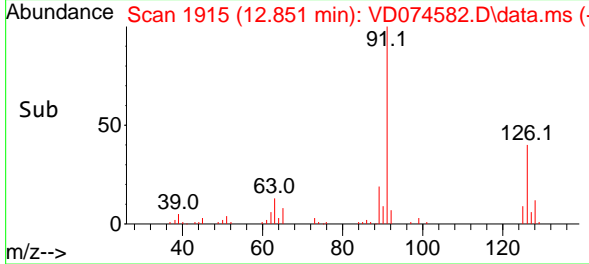
Tgt Ion: 91 Resp: 6089
 Ion Ratio Lower Upper
 91 100
 126 38.1 18.3 54.8

Manual Integrations

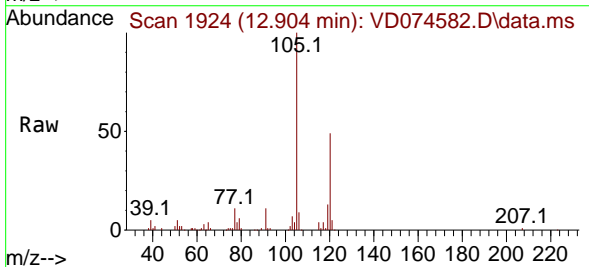
APPROVED

Reviewed By :Krupa Patel 10/20/2022

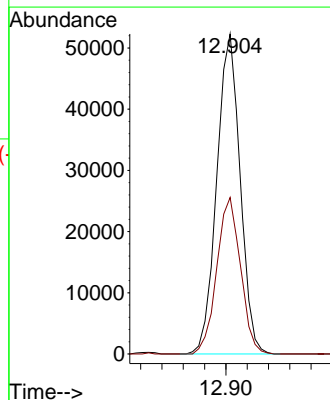
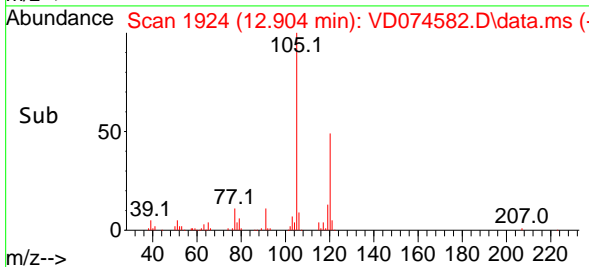
Supervised By :Mahesh Dadoda 10/20/2022

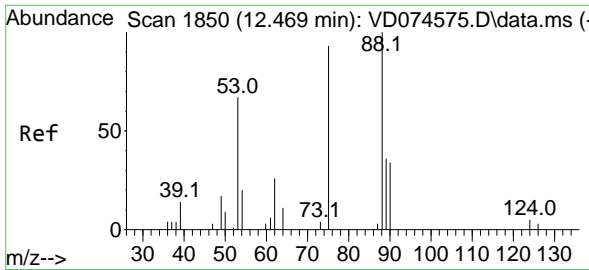


#80
 1,3,5-Trimethylbenzene
 Concen: 20.336 ug/l
 RT: 12.904 min Scan# 1924
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:105 Resp: 79449
 Ion Ratio Lower Upper
 105 100
 120 49.6 25.7 77.0





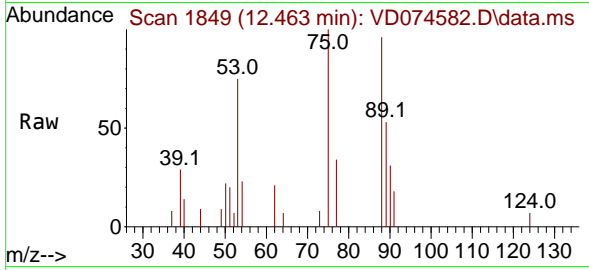
#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.018 ug/l
 RT: 12.463 min Scan# 1850
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



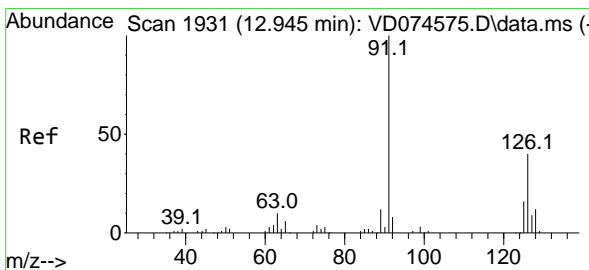
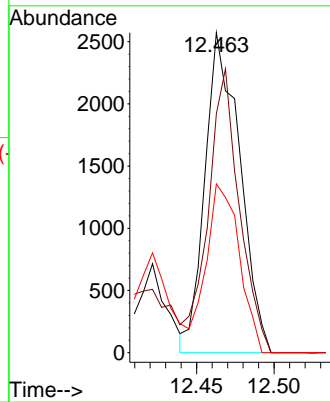
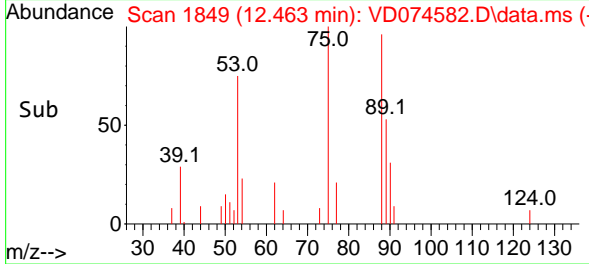
Tgt Ion: 75 Resp: 4010
 Ion Ratio Lower Upper
 75 100
 53 79.9 63.8 95.6
 89 49.9 38.2 57.4

Manual Integrations

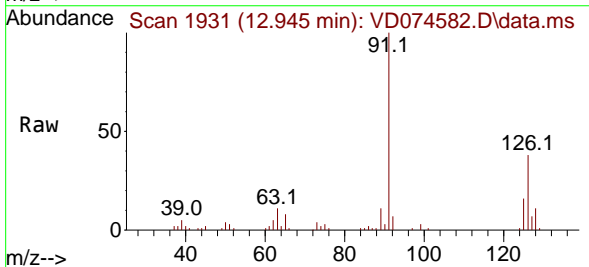
APPROVED

Reviewed By :Krupa Patel 10/20/2022

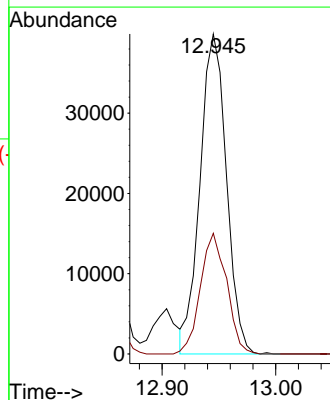
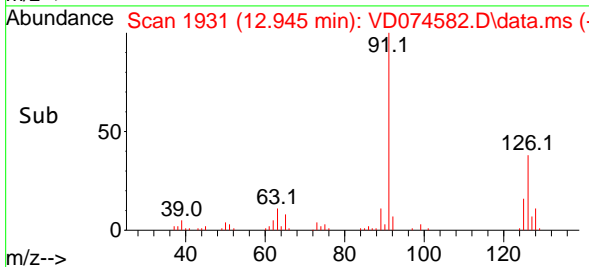
Supervised By :Mahesh Dadoda 10/20/2022

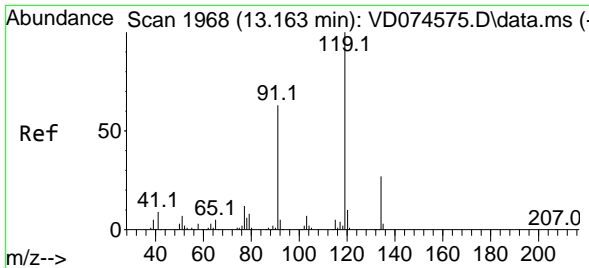


#82
 4-Chlorotoluene
 Concen: 20.303 ug/l
 RT: 12.945 min Scan# 1931
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 91 Resp: 64273
 Ion Ratio Lower Upper
 91 100
 126 37.5 18.8 56.4





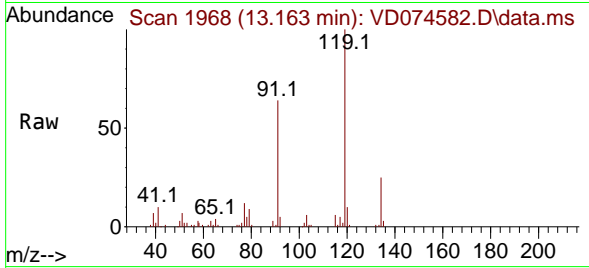
#83
 tert-Butylbenzene
 Concen: 19.842 ug/l
 RT: 13.163 min Scan# 1968
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



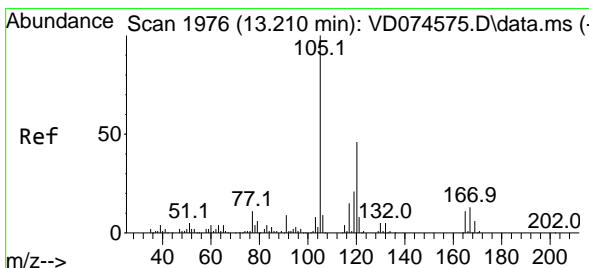
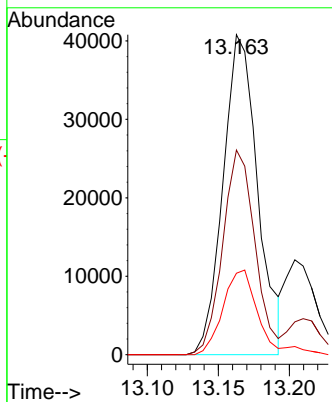
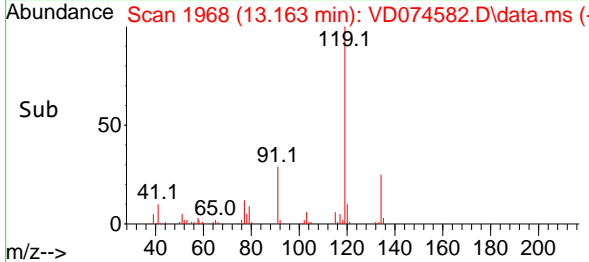
Tgt Ion:119 Resp: 69150
 Ion Ratio Lower Upper
 119 100
 91 59.7 30.0 90.0
 134 27.2 13.4 40.1

Manual Integrations

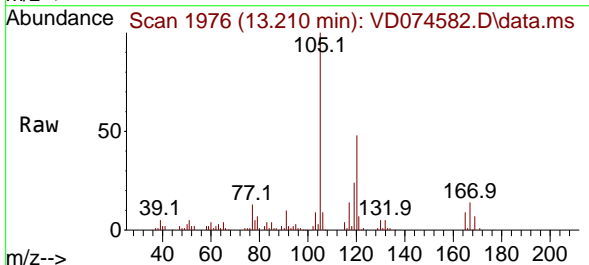
APPROVED

Reviewed By :Krupa Patel 10/20/2022

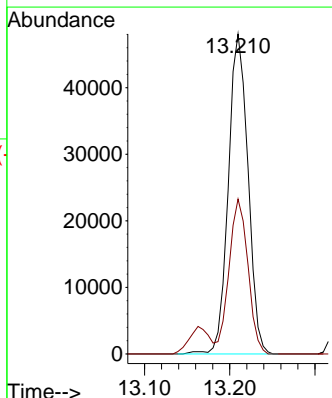
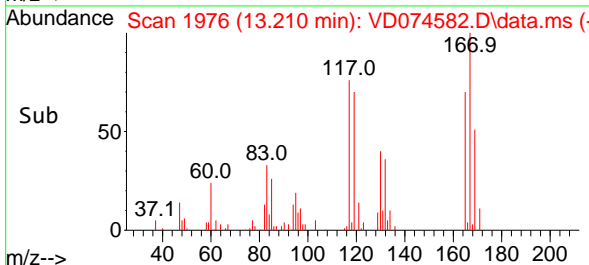
Supervised By :Mahesh Dadoda 10/20/2022

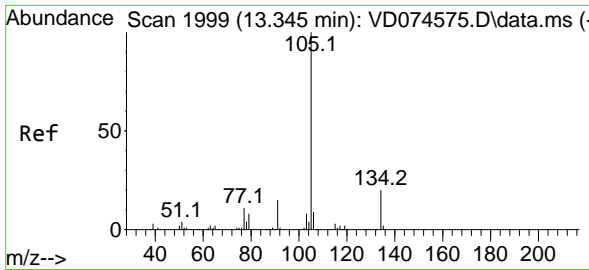


#84
 1,2,4-Trimethylbenzene
 Concen: 20.009 ug/l
 RT: 13.210 min Scan# 1976
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



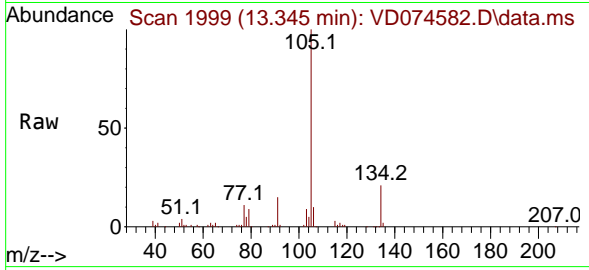
Tgt Ion:105 Resp: 76923
 Ion Ratio Lower Upper
 105 100
 120 46.9 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 19.789 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

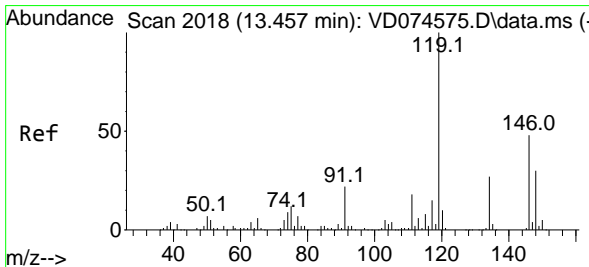
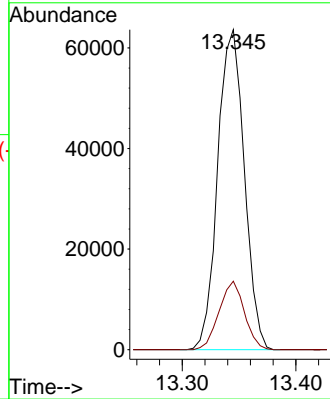
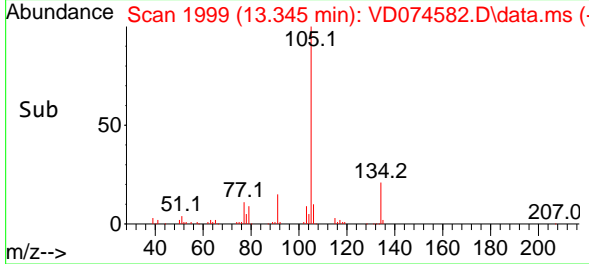
Instrument : MSVOA_D
 ClientSampleId : VD1019SBS01



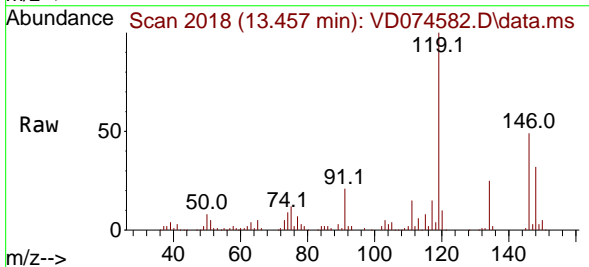
Tgt Ion:105 Resp: 103494
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 30.0

Manual Integrations
 APPROVED

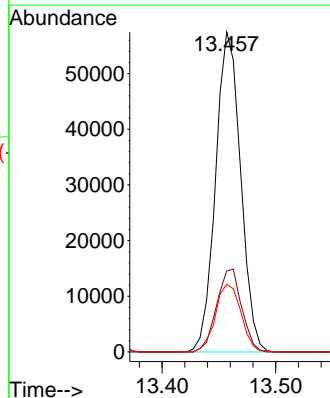
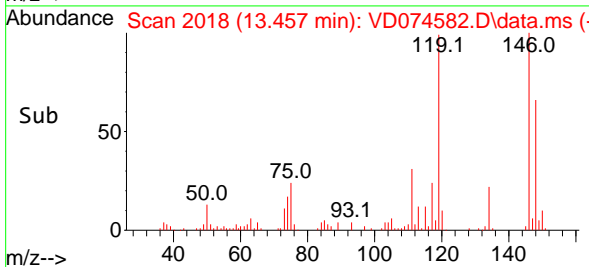
Reviewed By :Krupa Patel 10/20/2022
 Supervised By :Mahesh Dadoda 10/20/2022

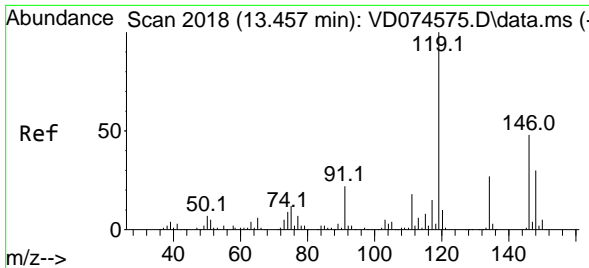


#86
 p-Isopropyltoluene
 Concen: 20.098 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:119 Resp: 88057
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.5 40.4
 91 21.7 10.8 32.4





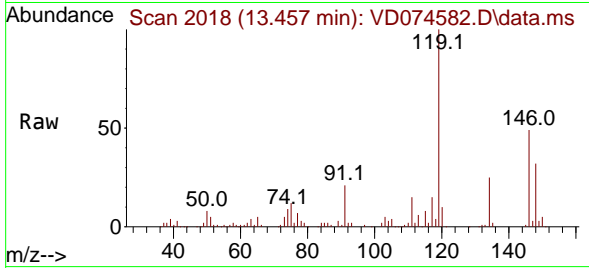
#87
 1,3-Dichlorobenzene
 Concen: 19.856 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



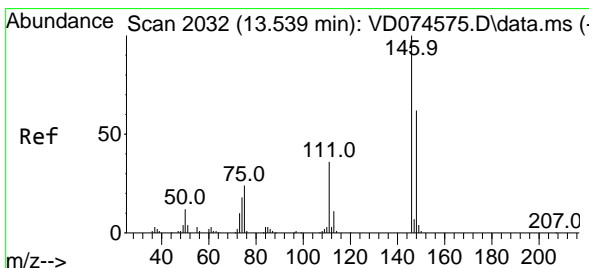
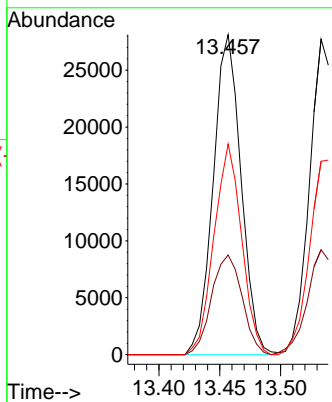
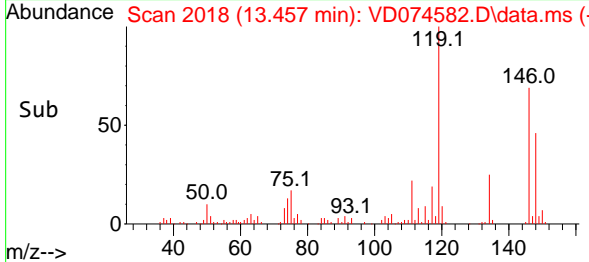
Tgt Ion:146 Resp: 44818
 Ion Ratio Lower Upper
 146 100
 111 34.0 18.3 54.8
 148 65.3 31.8 95.4

Manual Integrations

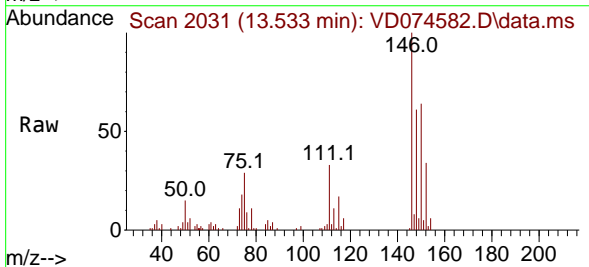
APPROVED

Reviewed By :Krupa Patel 10/20/2022

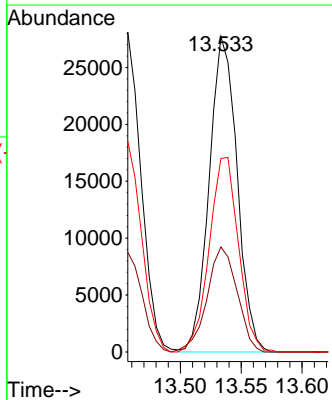
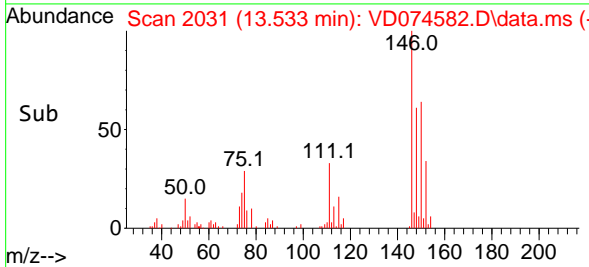
Supervised By :Mahesh Dadoda 10/20/2022

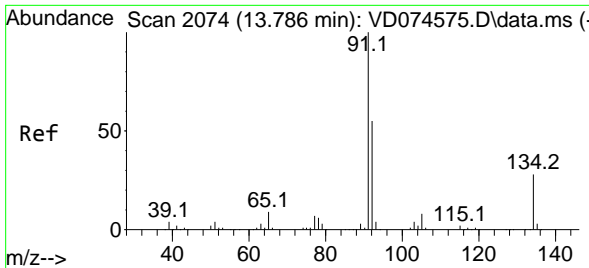


#88
 1,4-Dichlorobenzene
 Concen: 20.038 ug/l
 RT: 13.533 min Scan# 2031
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:146 Resp: 44277
 Ion Ratio Lower Upper
 146 100
 111 35.8 17.7 53.1
 148 64.7 32.3 96.9





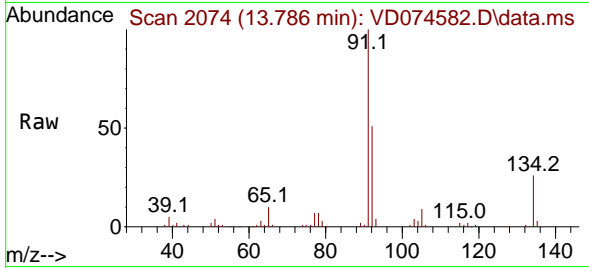
#89
 n-Butylbenzene
 Concen: 19.841 ug/l
 RT: 13.786 min Scan# 2074
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



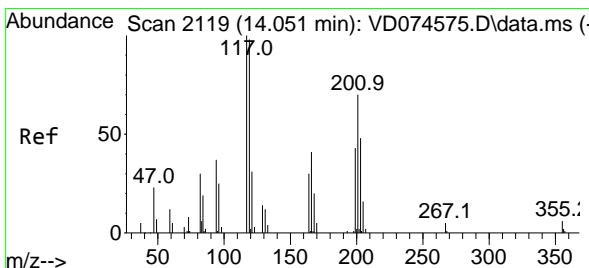
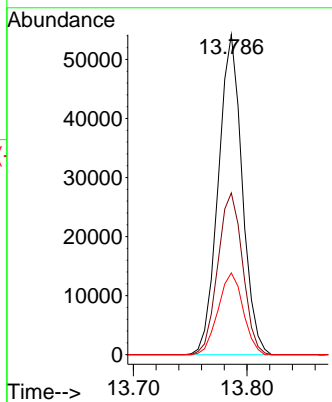
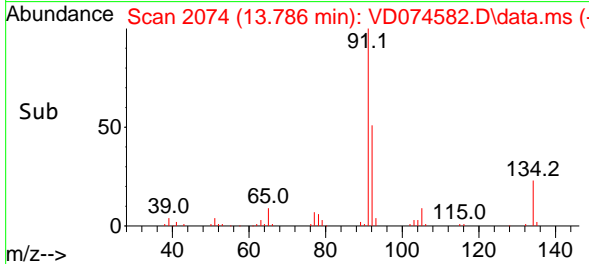
Tgt Ion: 91 Resp: 79198
 Ion Ratio Lower Upper
 91 100
 92 52.5 26.9 80.7
 134 26.7 13.4 40.2

Manual Integrations

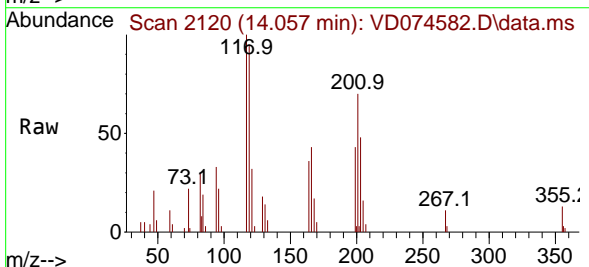
APPROVED

Reviewed By :Krupa Patel 10/20/2022

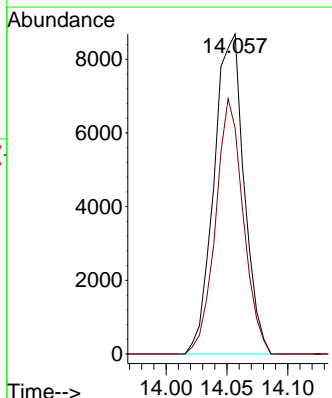
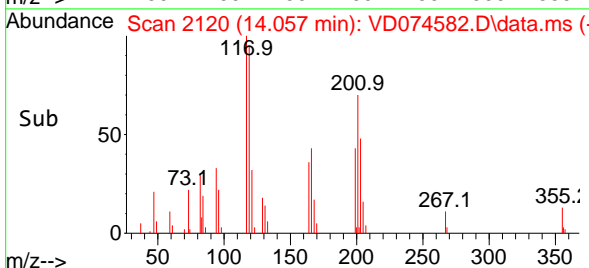
Supervised By :Mahesh Dadoda 10/20/2022

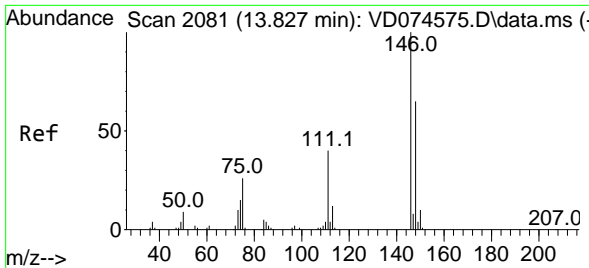


#90
 Hexachloroethane
 Concen: 19.602 ug/l
 RT: 14.057 min Scan# 2120
 Delta R.T. 0.012 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:117 Resp: 14949
 Ion Ratio Lower Upper
 117 100
 201 73.4 38.0 114.0





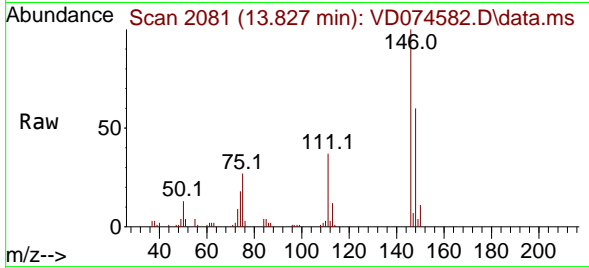
#91
 1,2-Dichlorobenzene
 Concen: 20.431 ug/l
 RT: 13.827 min Scan# 2081
 Delta R.T. -0.001 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



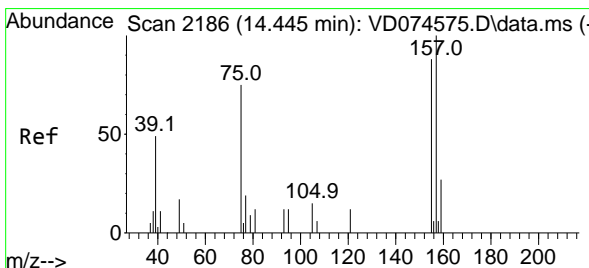
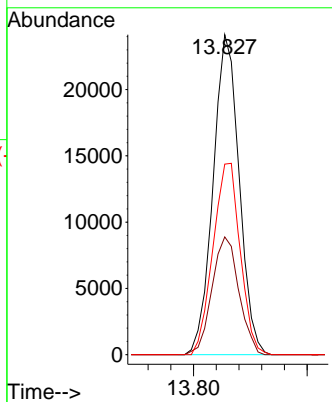
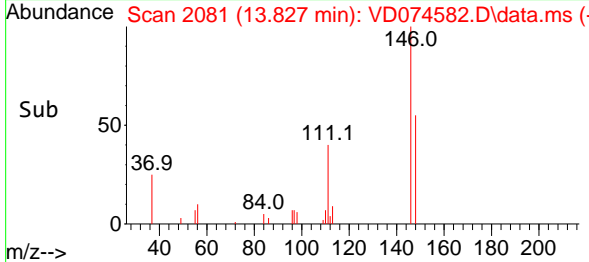
Tgt Ion:146 Resp: 3846
 Ion Ratio Lower Upper
 146 100
 111 38.0 18.9 56.5
 148 62.4 31.9 95.5

Manual Integrations

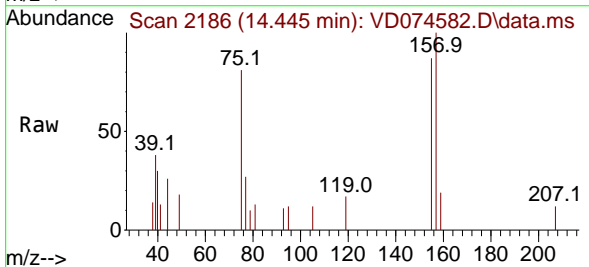
APPROVED

Reviewed By :Krupa Patel 10/20/2022

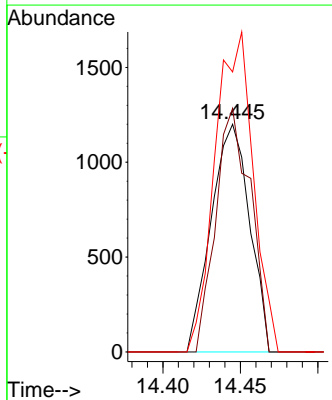
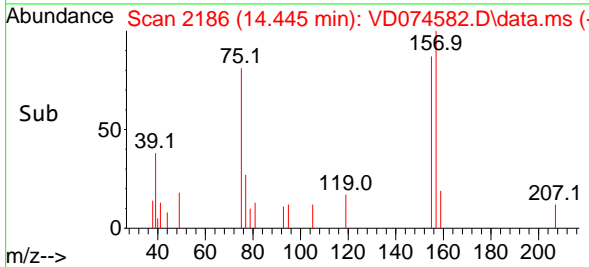
Supervised By :Mahesh Dadoda 10/20/2022

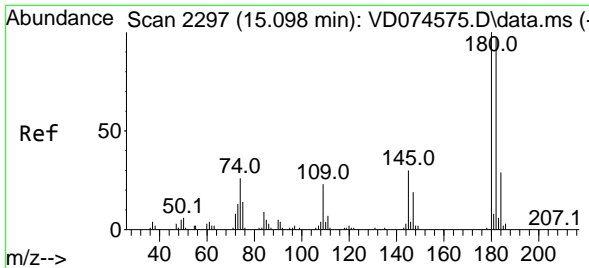


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.627 ug/l
 RT: 14.445 min Scan# 2186
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion: 75 Resp: 2068
 Ion Ratio Lower Upper
 75 100
 155 96.7 51.2 153.8
 157 139.6 68.2 204.5





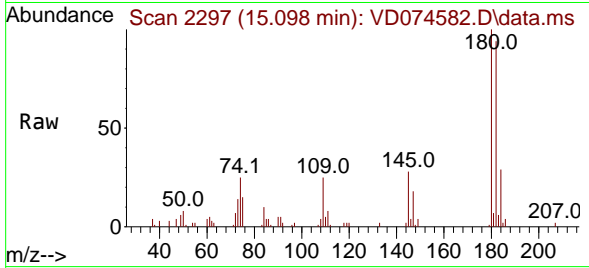
#93
 1,2,4-Trichlorobenzene
 Concen: 18.877 ug/l
 RT: 15.098 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



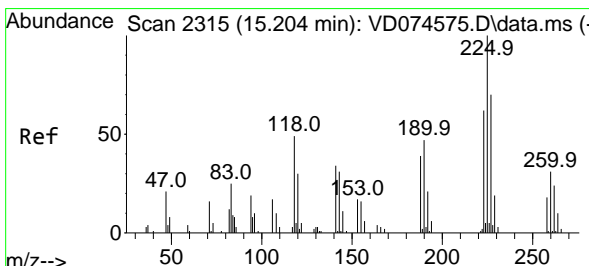
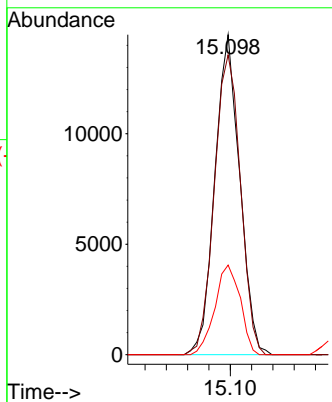
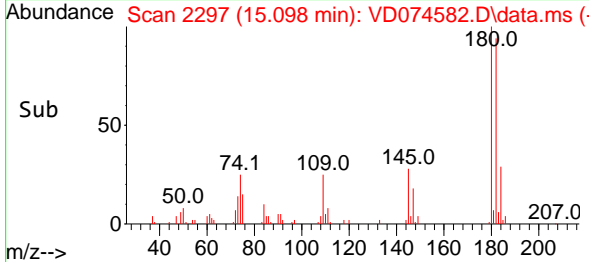
Tgt Ion:180 Resp: 2344
 Ion Ratio Lower Upper
 180 100
 182 98.5 46.9 140.6
 145 28.6 14.1 42.3

Manual Integrations

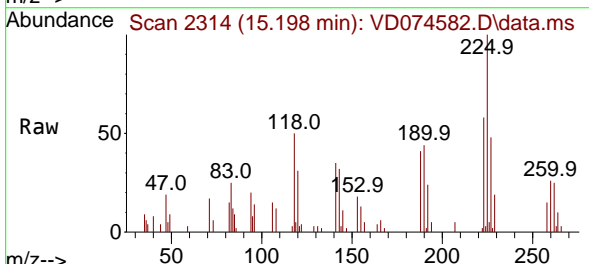
APPROVED

Reviewed By :Krupa Patel 10/20/2022

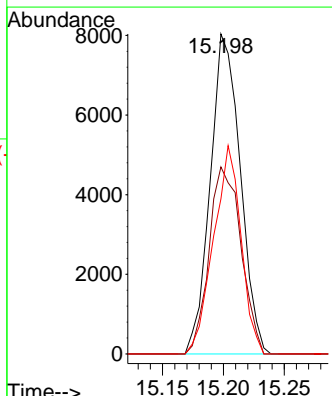
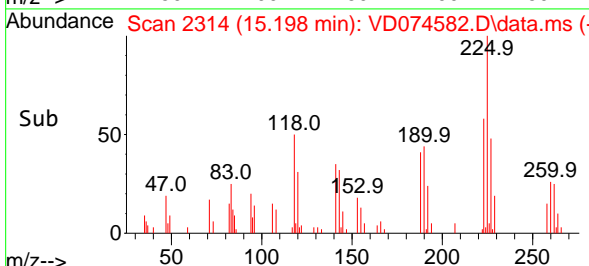
Supervised By :Mahesh Dadoda 10/20/2022

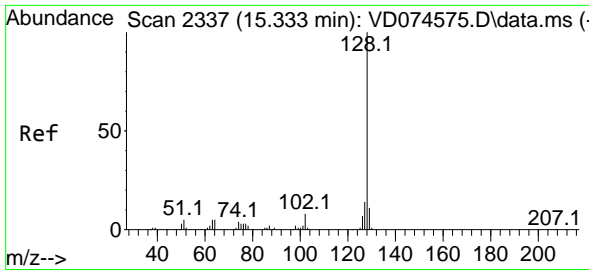


#94
 Hexachlorobutadiene
 Concen: 20.178 ug/l
 RT: 15.198 min Scan# 2314
 Delta R.T. -0.000 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:225 Resp: 13788
 Ion Ratio Lower Upper
 225 100
 223 62.0 31.9 95.5
 227 59.5 32.6 97.8





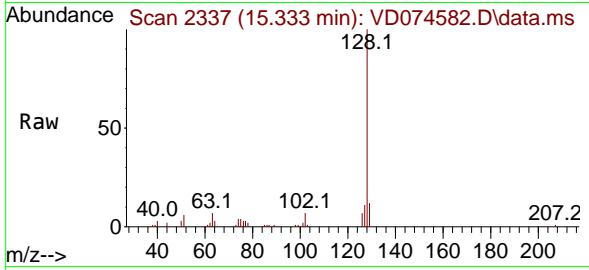
#95
 Naphthalene
 Concen: 18.931 ug/l
 RT: 15.333 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45

Instrument :

MSVOA_D

ClientSampleId :

VD1019SBS01



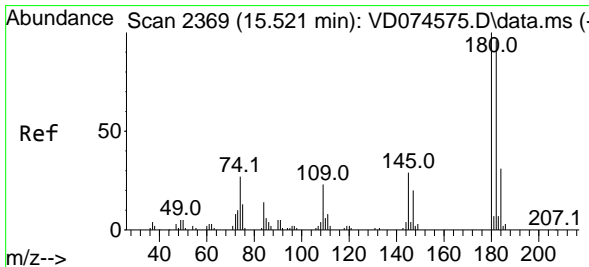
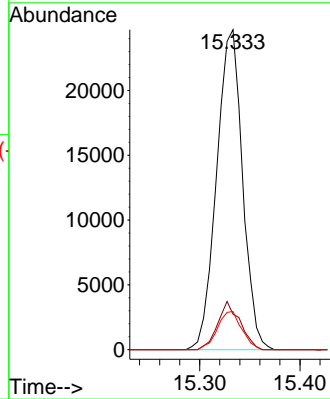
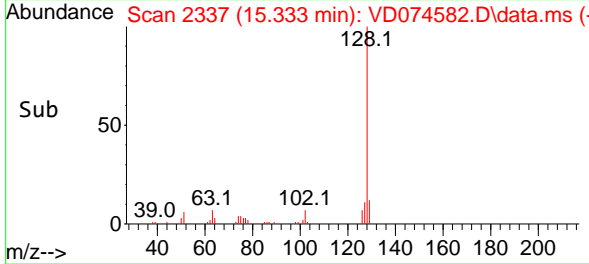
Tgt Ion:128 Resp: 4426
 Ion Ratio Lower Upper
 128 100
 127 13.1 10.6 16.0
 129 11.3 8.3 12.5

Manual Integrations

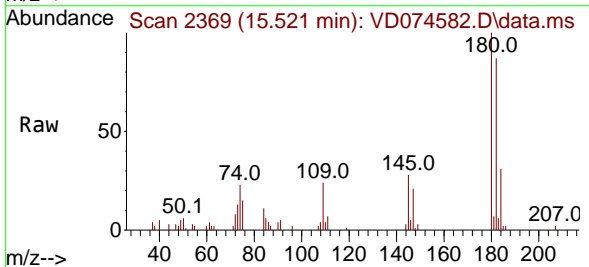
APPROVED

Reviewed By :Krupa Patel 10/20/2022

Supervised By :Mahesh Dadoda 10/20/2022



#96
 1,2,3-Trichlorobenzene
 Concen: 19.953 ug/l
 RT: 15.521 min Scan# 2369
 Delta R.T. 0.005 min
 Lab File: VD074582.D
 Acq: 19 Oct 2022 16:45



Tgt Ion:180 Resp: 21244
 Ion Ratio Lower Upper
 180 100
 182 94.6 46.7 140.1
 145 28.3 14.9 44.7

