

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090822\
 Data File : VX031244.D
 Acq On : 09 Sep 2022 04:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/09/2022
 Supervised By :Mahesh Dadoda 09/09/2022

Quant Time: Sep 09 05:37:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 23:22:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	37299	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	61830	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	67243	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	42024	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	49309	55.838	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 111.680%			
35) Dibromofluoromethane	5.385	113	34424	51.091	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.180%			
50) Toluene-d8	8.653	98	112295	45.872	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 91.740%			
62) 4-Bromofluorobenzene	11.079	95	44752	49.885	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 99.760%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	31695	52.877	ug/l	100
3) Chloromethane	1.288	50	20254	43.973	ug/l	100
4) Vinyl Chloride	1.374	62	26905	49.482	ug/l	94
5) Bromomethane	1.612	94	19584	56.373	ug/l	98
6) Chloroethane	1.685	64	18719	61.370	ug/l	96
7) Trichlorofluoromethane	1.886	101	74020	62.474	ug/l	100
8) Diethyl Ether	2.136	74	18998	56.453	ug/l	75
9) 1,1,2-Trichlorotrifluo...	2.331	101	33248	49.623	ug/l	95
10) Methyl Iodide	2.453	142	40993	49.480	ug/l #	75
11) Tert butyl alcohol	2.995	59	50957	331.115	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	32190	51.116	ug/l	94
13) Acrolein	2.240	56	32914	268.373	ug/l	99
14) Allyl chloride	2.666	41	38661	45.700	ug/l #	63
15) Acrylonitrile	3.069	53	85891	255.436	ug/l	96
16) Acetone	2.386	43	91617	299.634	ug/l	89
17) Carbon Disulfide	2.508	76	78635	50.789	ug/l	100
18) Methyl Acetate	2.703	43	39590	50.016	ug/l #	85
19) Methyl tert-butyl Ether	3.117	73	130158	58.191	ug/l #	86
20) Methylene Chloride	2.788	84	36249	50.441	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	34422	49.332	ug/l	100
22) Diisopropyl ether	3.764	45	84223	47.411	ug/l #	92
23) Vinyl Acetate	3.727	43	387664	259.988	ug/l #	90
24) 1,1-Dichloroethane	3.611	63	61103	51.857	ug/l	97
25) 2-Butanone	4.562	43	115551	255.133	ug/l #	88
26) 2,2-Dichloropropane	4.477	77	44522	42.225	ug/l	92
27) cis-1,2-Dichloroethene	4.495	96	40030	49.969	ug/l	98
28) Bromochloromethane	4.898	49	19701	46.110	ug/l #	67
29) Tetrahydrofuran	5.013	42	62948	235.412	ug/l #	72
30) Chloroform	5.099	83	77695	55.744	ug/l	99
31) Cyclohexane	5.477	56	43146	43.723	ug/l #	77
32) 1,1,1-Trichloroethane	5.391	97	79392	63.199	ug/l	96
36) 1,1-Dichloropropene	5.696	75	50938	50.482	ug/l	95
37) Ethyl Acetate	4.715	43	43602	48.709	ug/l	98
38) Carbon Tetrachloride	5.672	117	68194	64.234	ug/l	98
39) Methylcyclohexane	7.379	83	53115	46.090	ug/l	97
40) Benzene	6.038	78	127865	46.647	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090822\
 Data File : VX031244.D
 Acq On : 09 Sep 2022 04:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/09/2022
 Supervised By :Mahesh Dadoda 09/09/2022

Quant Time: Sep 09 05:37:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 23:22:41 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	23583	50.384	ug/l #	86
42) 1,2-Dichloroethane	6.086	62	69610	62.026	ug/l	92
43) Isopropyl Acetate	6.349	43	70965	50.282	ug/l #	97
44) Trichloroethene	7.129	130	37549	48.733	ug/l	93
45) 1,2-Dichloropropane	7.434	63	29232	43.394	ug/l	97
46) Dibromomethane	7.580	93	27847	52.131	ug/l	94
47) Bromodichloromethane	7.824	83	62134	59.797	ug/l	93
48) Methyl methacrylate	7.696	41	35533	51.702	ug/l #	84
49) 1,4-Dioxane	7.684	88	19639	1035.136	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	215396	249.236	ug/l	92
52) Toluene	8.720	92	86640	47.922	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	59501	54.968	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	59664	51.340	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	37732	50.762	ug/l	96
56) Ethyl methacrylate	9.116	69	58659	53.565	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	61942	48.228	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	118841	230.258	ug/l #	88
59) 2-Hexanone	9.433	43	169411	259.217	ug/l	96
60) Dibromochloromethane	9.525	129	46441	60.602	ug/l	99
61) 1,2-Dibromoethane	9.610	107	40975	49.605	ug/l	98
64) Tetrachloroethene	9.275	164	32411	46.301	ug/l	95
65) Chlorobenzene	10.080	112	93767	47.362	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	41686	53.906	ug/l	94
67) Ethyl Benzene	10.195	91	185729	51.767	ug/l	96
68) m/p-Xylenes	10.305	106	133726	100.548	ug/l	81
69) o-Xylene	10.640	106	65676	49.479	ug/l	80
70) Styrene	10.659	104	108904	51.163	ug/l #	90
71) Bromoform	10.799	173	31762	61.645	ug/l #	99
73) Isopropylbenzene	10.964	105	180085	49.349	ug/l	95
74) N-amyl acetate	10.842	43	57057	49.111	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.214	83	53451	46.922	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	54695m	47.689	ug/l	
77) Bromobenzene	11.201	156	39188	49.410	ug/l	94
78) n-propylbenzene	11.305	91	208661	50.163	ug/l	96
79) 2-Chlorotoluene	11.366	91	129685	50.322	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	157924	51.477	ug/l	92
81) trans-1,4-Dichloro-2-b...	11.018	75	16329	45.914	ug/l #	81
82) 4-Chlorotoluene	11.457	91	152768	51.237	ug/l	92
83) tert-Butylbenzene	11.713	119	153360	50.709	ug/l	89
84) 1,2,4-Trimethylbenzene	11.750	105	157546	52.824	ug/l	92
85) sec-Butylbenzene	11.890	105	188861	50.422	ug/l	98
86) p-Isopropyltoluene	12.012	119	158387	52.343	ug/l	90
87) 1,3-Dichlorobenzene	11.969	146	72851	49.423	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	74280	49.001	ug/l	96
89) n-Butylbenzene	12.335	91	134201	51.439	ug/l	97
90) Hexachloroethane	12.543	117	29944	57.594	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	70592	48.834	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18036	57.649	ug/l	74
93) 1,2,4-Trichlorobenzene	13.591	180	43419	51.364	ug/l	95
94) Hexachlorobutadiene	13.725	225	18799	52.371	ug/l	99
95) Naphthalene	13.774	128	175688	53.055	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	45270	52.601	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090822\
Data File : VX031244.D
Acq On : 09 Sep 2022 04:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

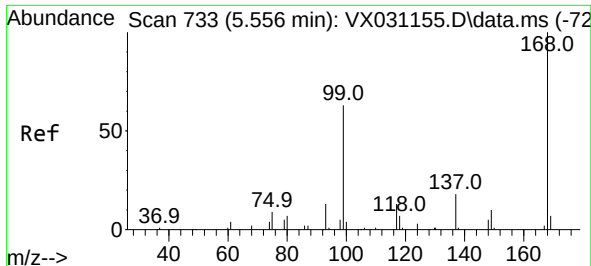
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

Quant Time: Sep 09 05:37:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 07 23:22:41 2022
Response via : Initial Calibration

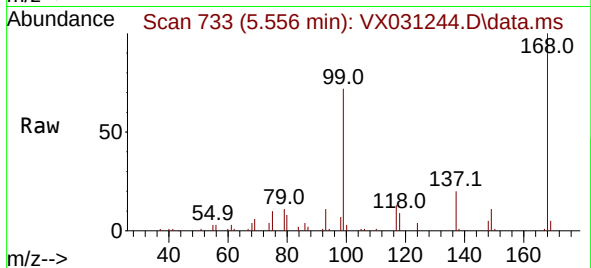
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

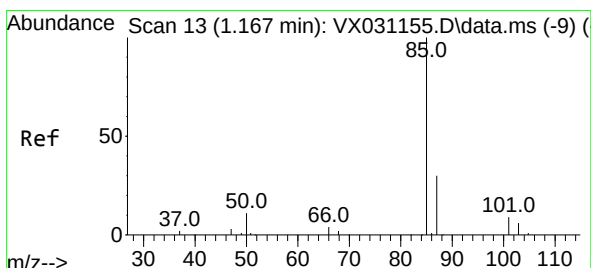
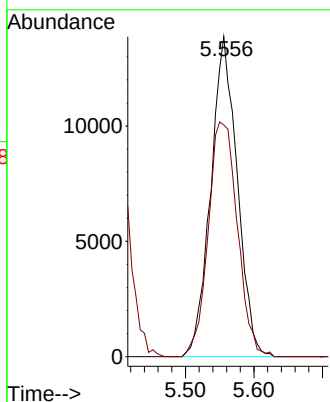
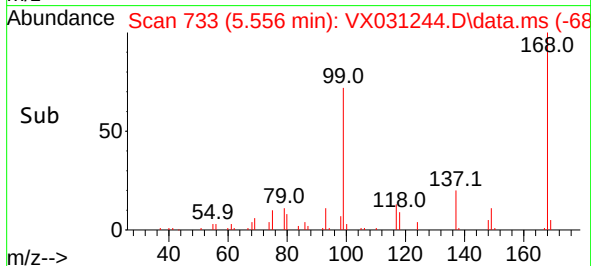
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 37295
Ion Ratio Lower Upper
168 100
99 72.4 44.0 66.0

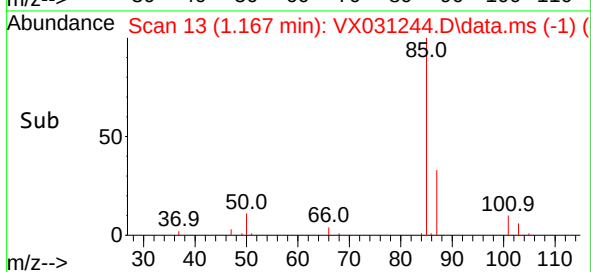
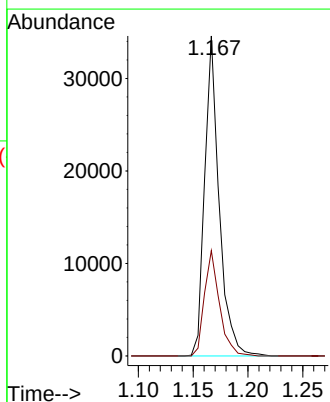
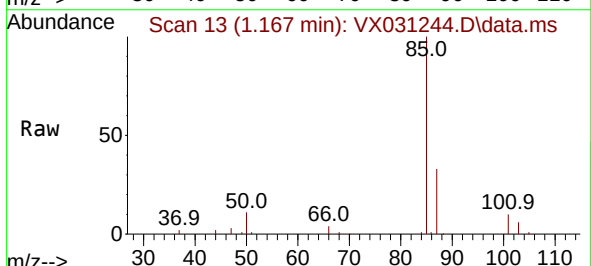
Manual Integrations
APPROVED

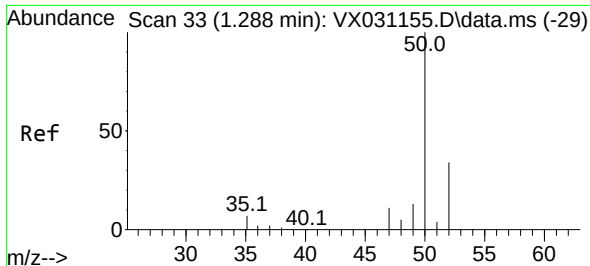
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#2
Dichlorodifluoromethane
Concen: 52.877 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

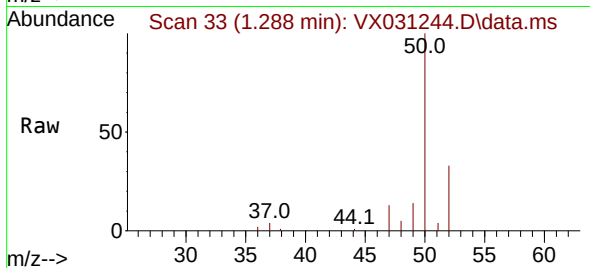
Tgt Ion: 85 Resp: 31695
Ion Ratio Lower Upper
85 100
87 32.9 16.5 49.5





#3
Chloromethane
Concen: 43.973 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

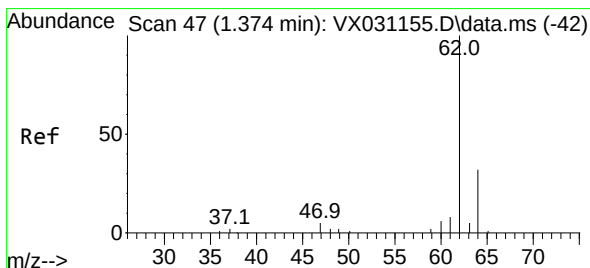
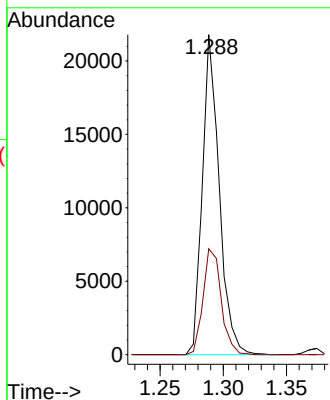
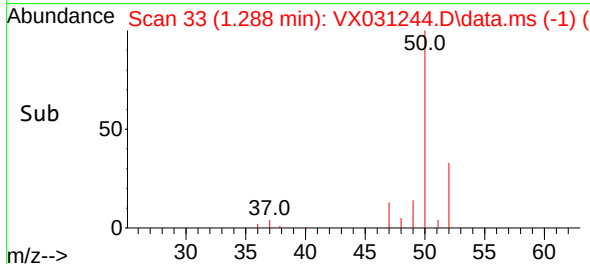
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



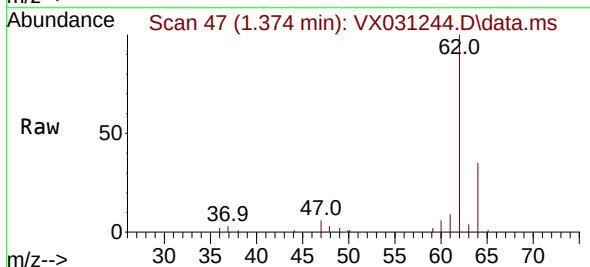
Tgt Ion: 50 Resp: 20254
Ion Ratio Lower Upper
50 100
52 33.1 26.3 39.5

Manual Integrations
APPROVED

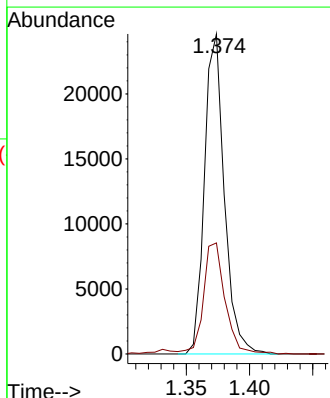
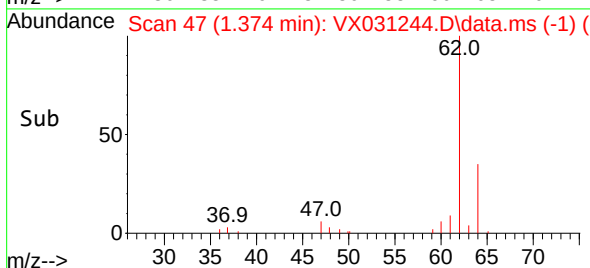
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

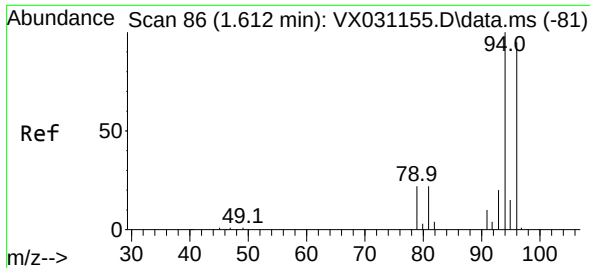


#4
Vinyl Chloride
Concen: 49.482 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



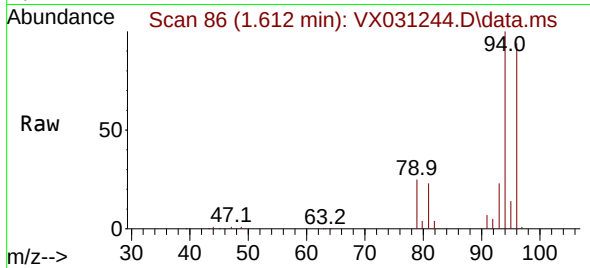
Tgt Ion: 62 Resp: 26905
Ion Ratio Lower Upper
62 100
64 34.7 25.2 37.8





#5
Bromomethane
Concen: 56.373 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

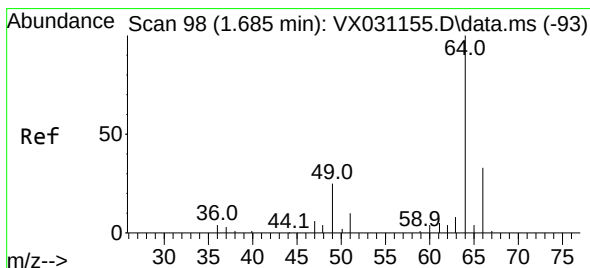
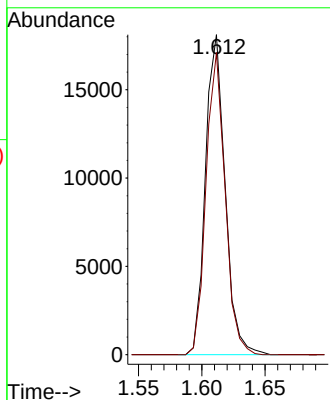
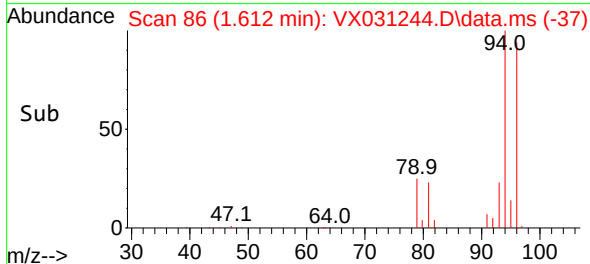
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 94 Resp: 19584
Ion Ratio Lower Upper
94 100
96 94.4 76.9 115.3

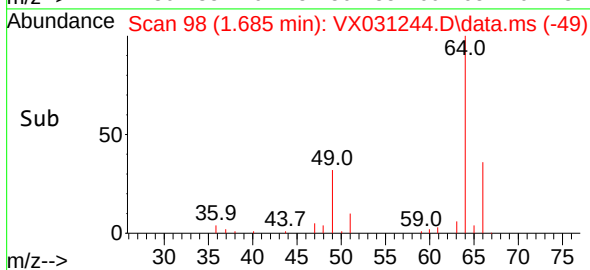
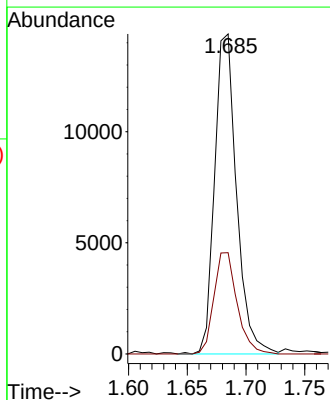
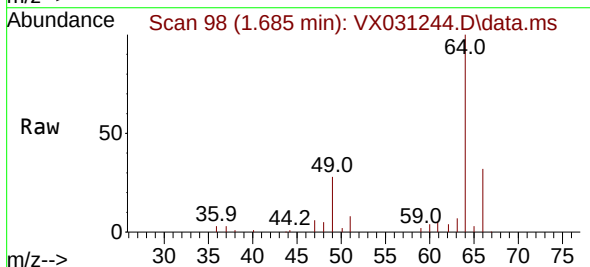
Manual Integrations
APPROVED

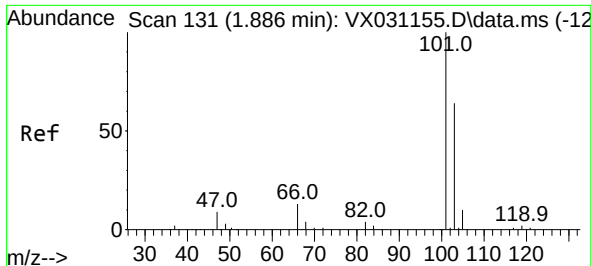
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#6
Chloroethane
Concen: 61.370 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

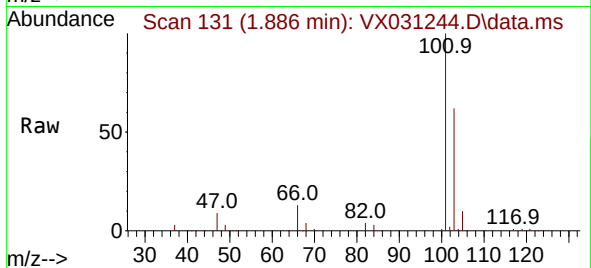
Tgt Ion: 64 Resp: 18719
Ion Ratio Lower Upper
64 100
66 31.7 27.2 40.8





#7
Trichlorofluoromethane
Concen: 62.474 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

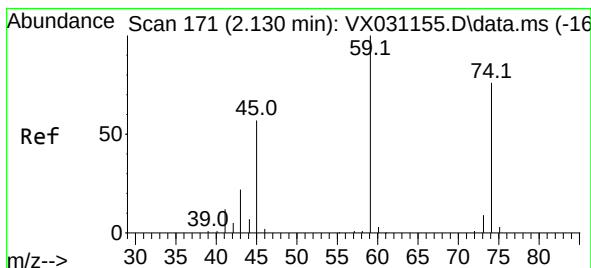
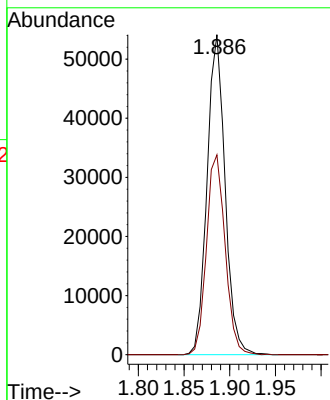
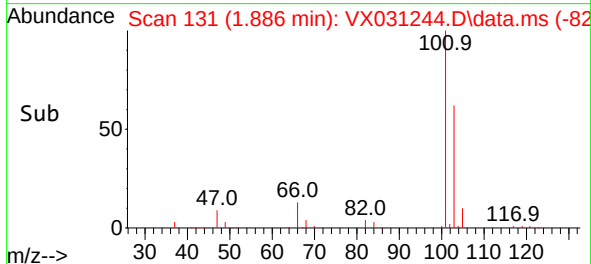
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:101 Resp: 74020
Ion Ratio Lower Upper
101 100
103 62.4 49.7 74.5

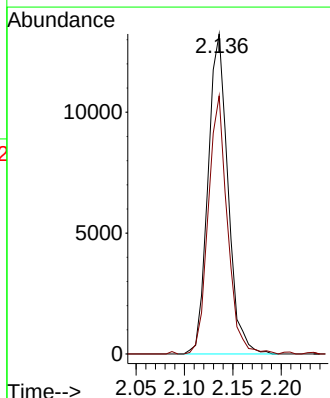
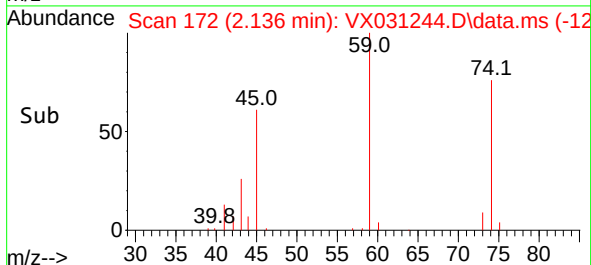
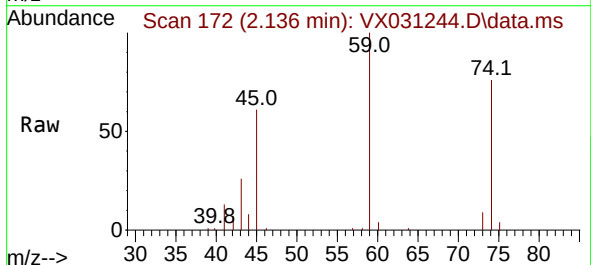
Manual Integrations
APPROVED

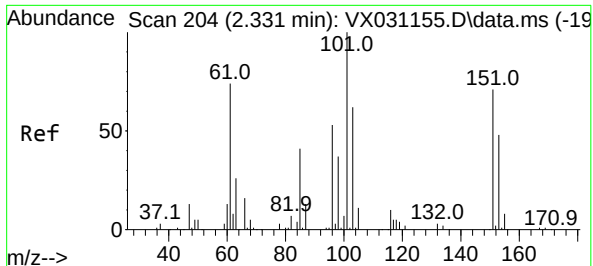
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#8
Diethyl Ether
Concen: 56.453 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

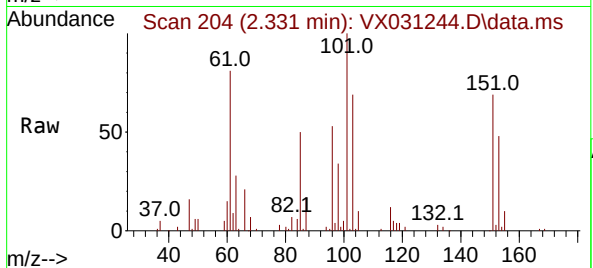
Tgt Ion: 74 Resp: 18998
Ion Ratio Lower Upper
74 100
45 77.4 51.5 154.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.623 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

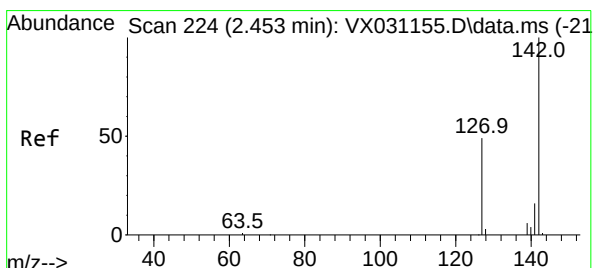
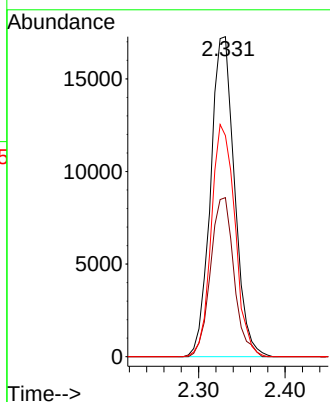
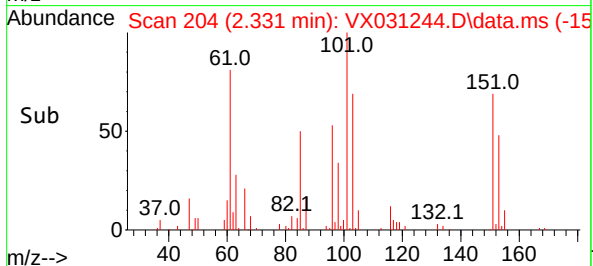
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:101 Resp: 33248
Ion Ratio Lower Upper
101 100
85 48.8 34.0 51.0
151 71.6 59.4 89.0

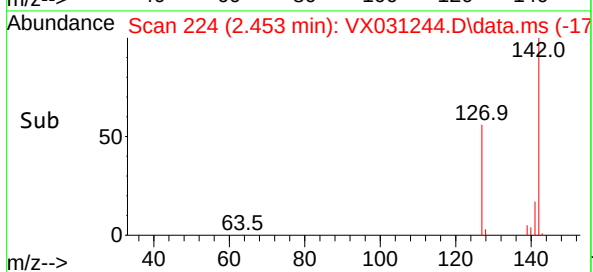
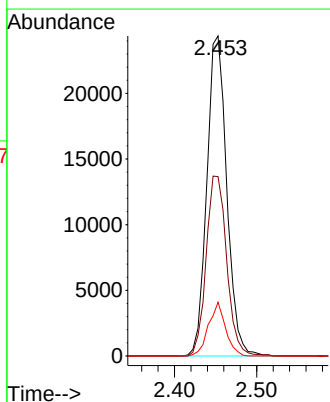
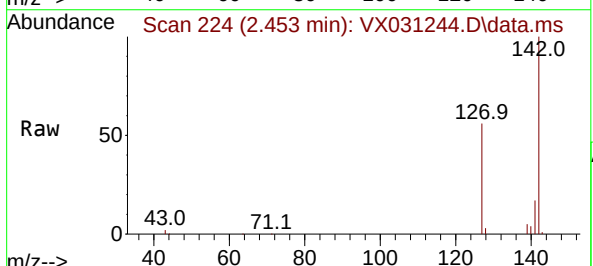
Manual Integrations
APPROVED

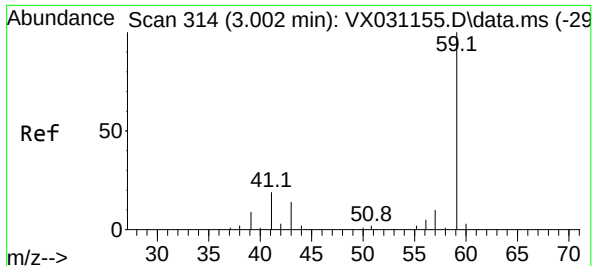
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#10
Methyl Iodide
Concen: 49.480 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

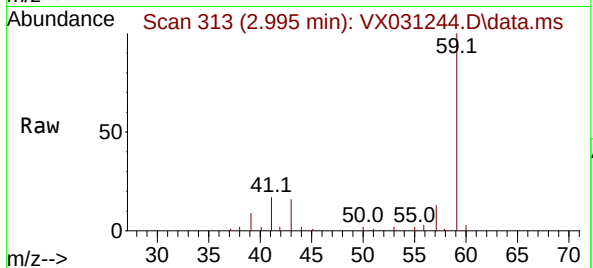
Tgt Ion:142 Resp: 40993
Ion Ratio Lower Upper
142 100
127 58.0 30.2 45.2#
141 14.4 11.3 16.9





#11
Tert butyl alcohol
Concen: 331.115 ug/l
RT: 2.995 min Scan# 314
Delta R.T. -0.007 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

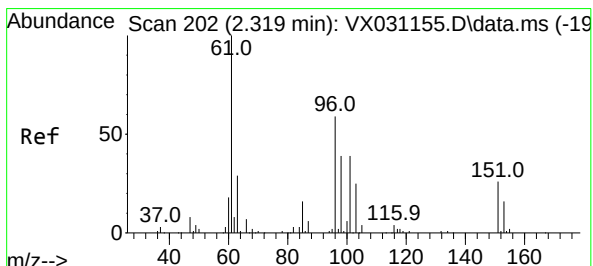
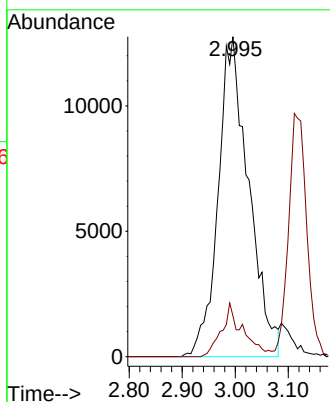
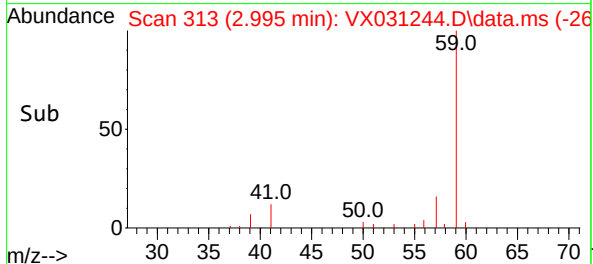
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



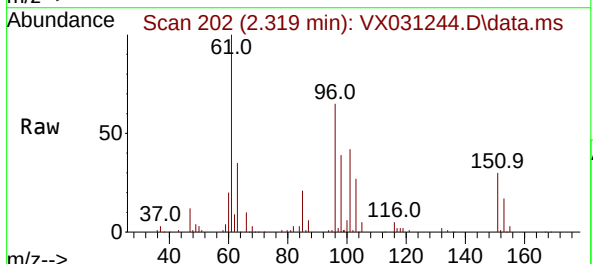
Tgt Ion: 59 Resp: 5095
Ion Ratio Lower Upper
59 100
57 11.8 7.4 11.2

Manual Integrations
APPROVED

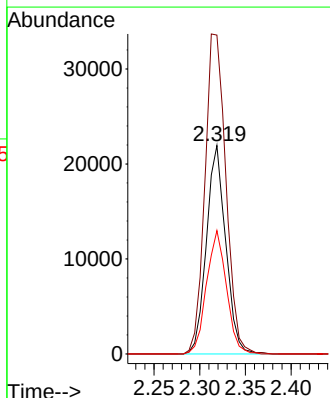
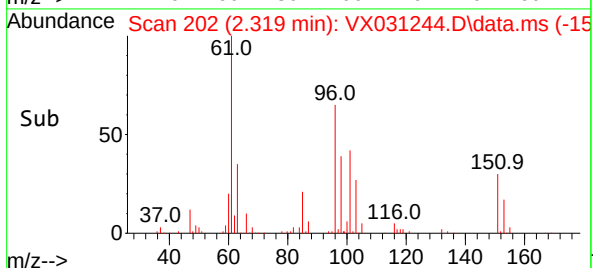
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

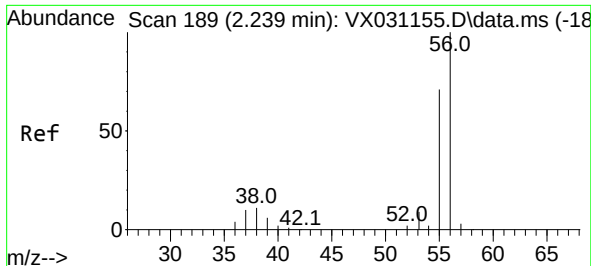


#12
1,1-Dichloroethene
Concen: 51.116 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



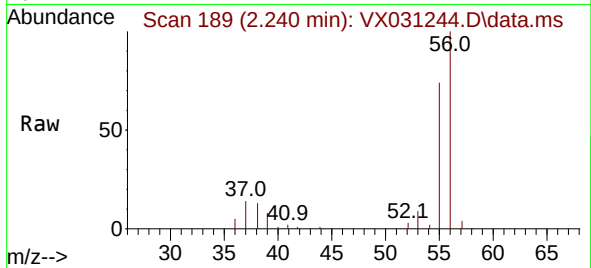
Tgt Ion: 96 Resp: 32190
Ion Ratio Lower Upper
96 100
61 153.0 117.4 176.0
98 59.2 52.2 78.4





#13
Acrolein
Concen: 268.373 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

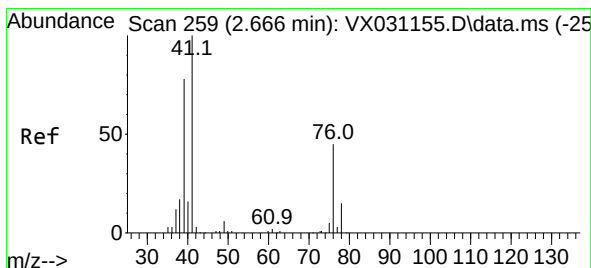
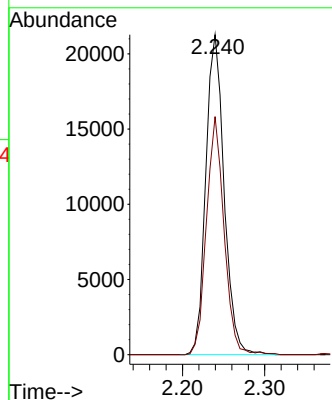
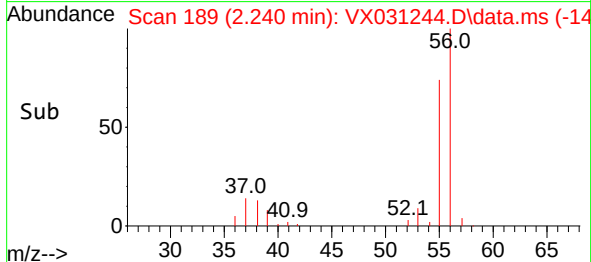
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 32914
Ion Ratio Lower Upper
56 100
55 71.7 56.6 84.8

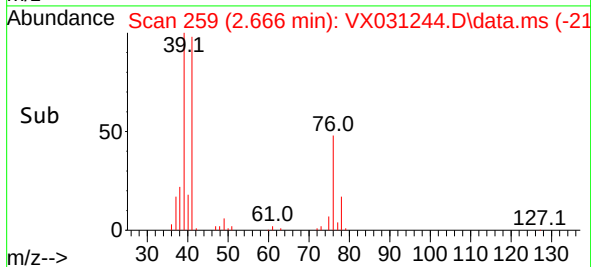
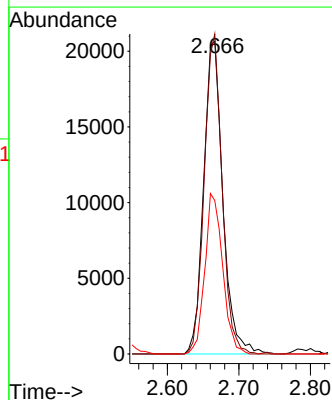
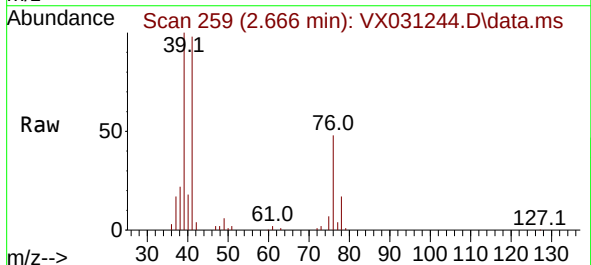
Manual Integrations
APPROVED

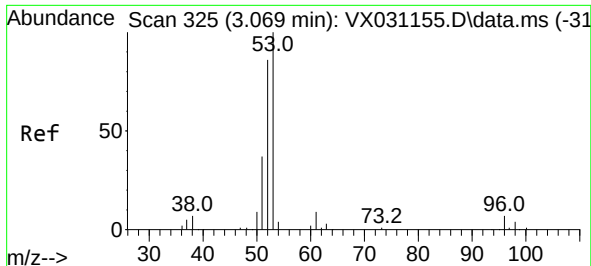
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#14
Allyl chloride
Concen: 45.700 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

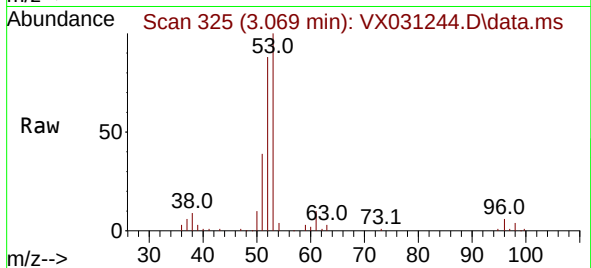
Tgt Ion: 41 Resp: 38661
Ion Ratio Lower Upper
41 100
39 94.6 48.9 73.3#
76 47.7 26.9 40.3#





#15
Acrylonitrile
Concen: 255.436 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

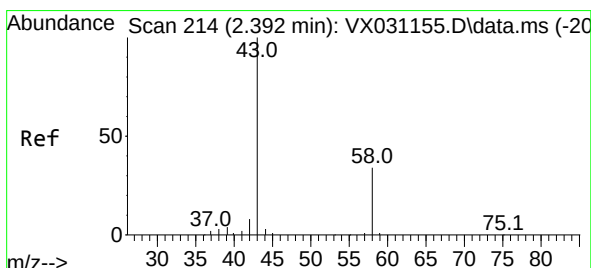
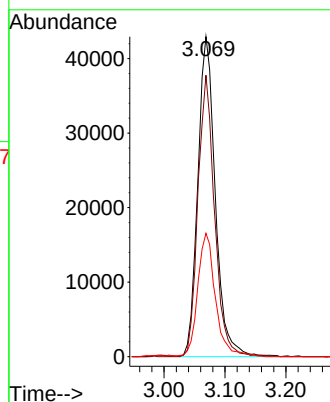
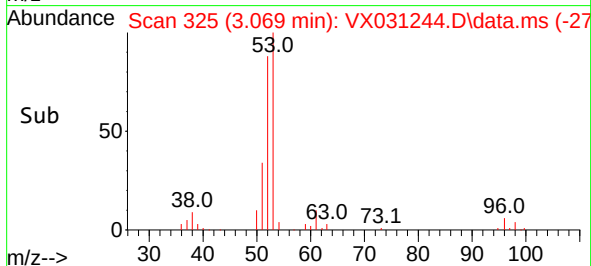
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



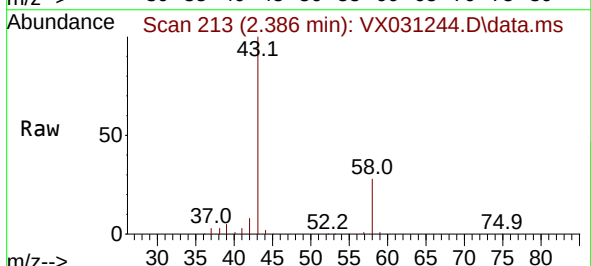
Tgt Ion: 53 Resp: 8589
Ion Ratio Lower Upper
53 100
52 83.7 65.4 98.0
51 38.9 27.7 41.5

Manual Integrations
APPROVED

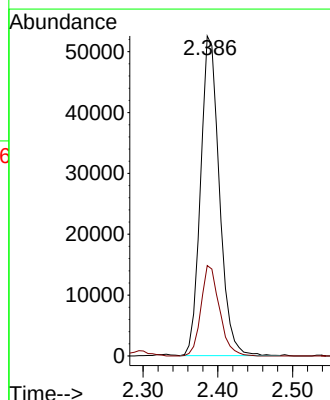
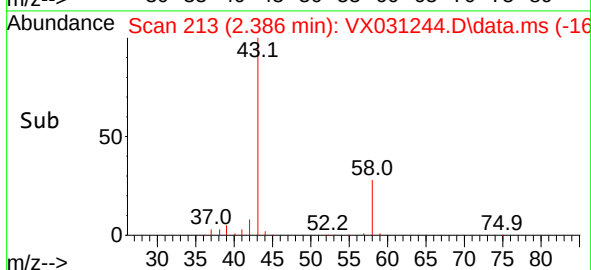
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

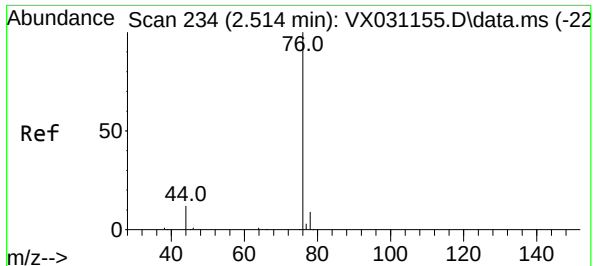


#16
Acetone
Concen: 299.634 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



Tgt Ion: 43 Resp: 91617
Ion Ratio Lower Upper
43 100
58 28.3 27.7 41.5





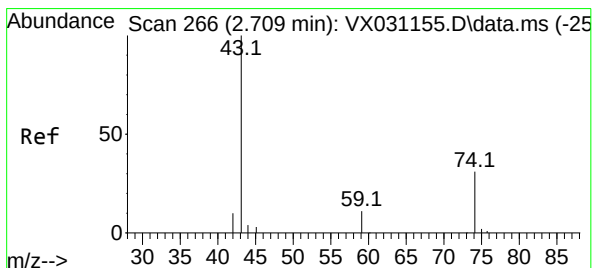
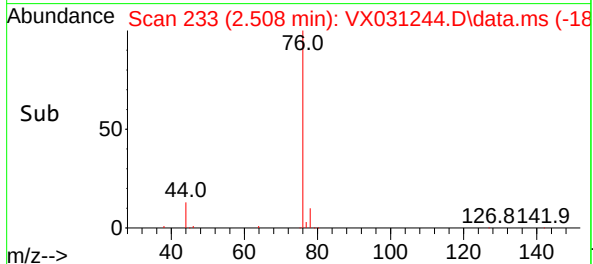
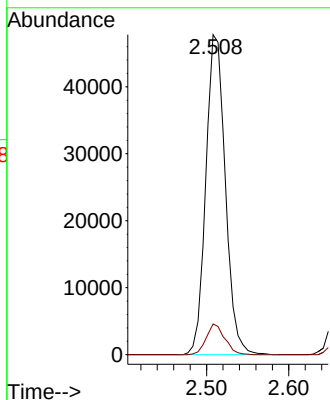
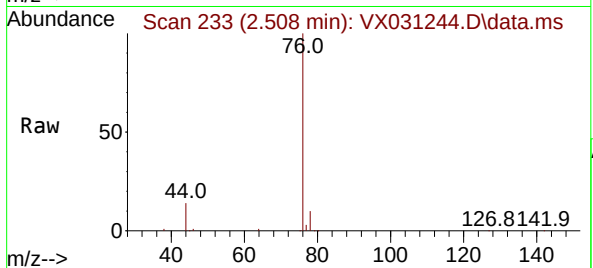
#17
Carbon Disulfide
Concen: 50.789 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 7863
Ion Ratio Lower Upper
76 100
78 9.6 7.8 11.6

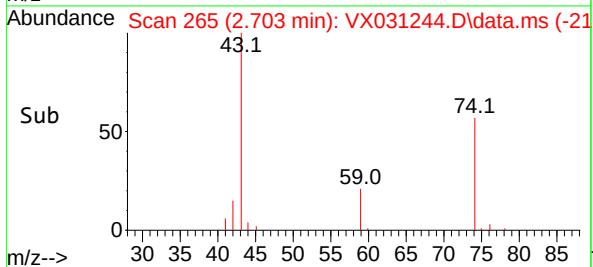
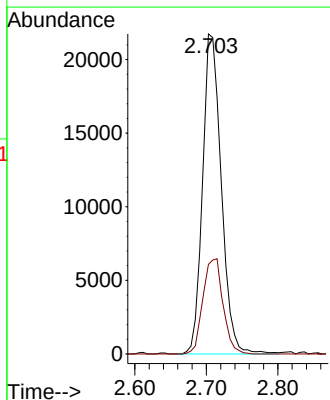
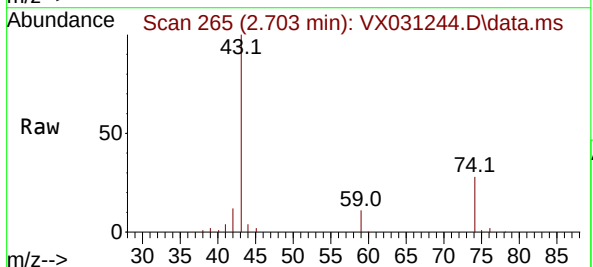
Manual Integrations
APPROVED

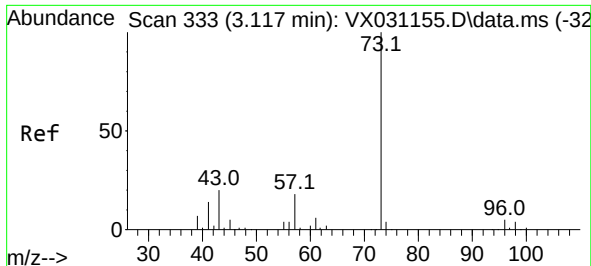
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#18
Methyl Acetate
Concen: 50.016 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion: 43 Resp: 39590
Ion Ratio Lower Upper
43 100
74 31.8 19.4 29.2#





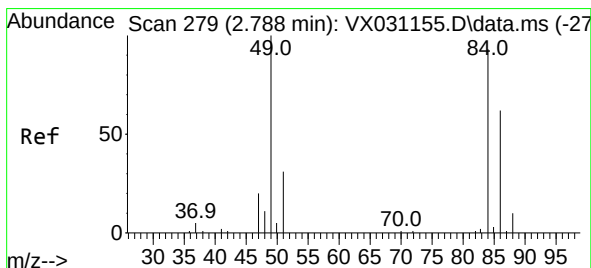
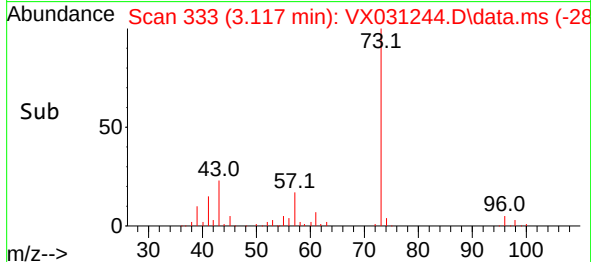
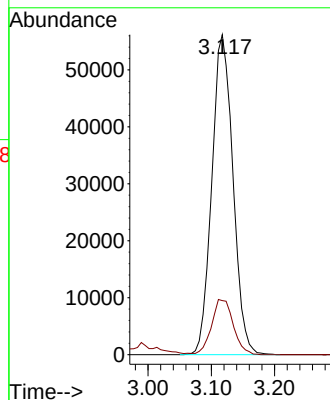
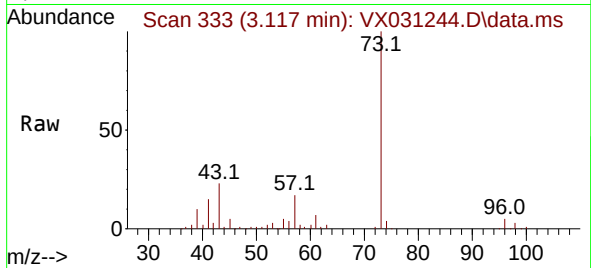
#19
Methyl tert-butyl Ether
Concen: 58.191 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 130158
Ion Ratio Lower Upper
73 100
57 16.9 19.0 28.6

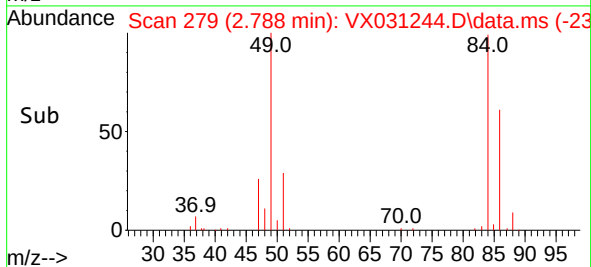
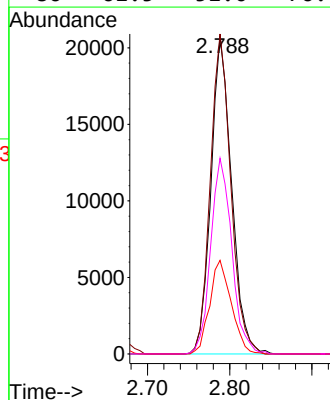
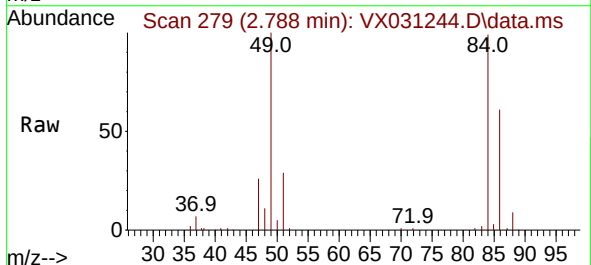
Manual Integrations
APPROVED

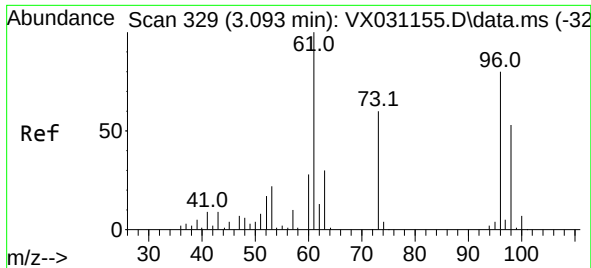
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#20
Methylene Chloride
Concen: 50.441 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

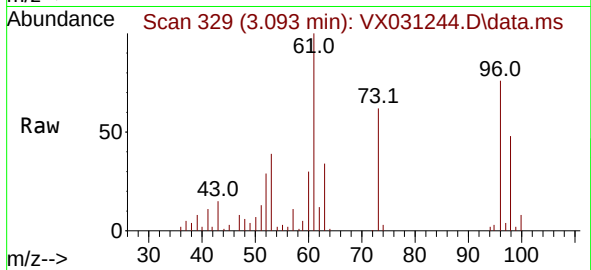
Tgt Ion: 84 Resp: 36249
Ion Ratio Lower Upper
84 100
49 100.7 93.8 140.6
51 29.5 29.4 44.0
86 61.5 51.0 76.4





#21
trans-1,2-Dichloroethene
Concen: 49.332 ug/l
RT: 3.093 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

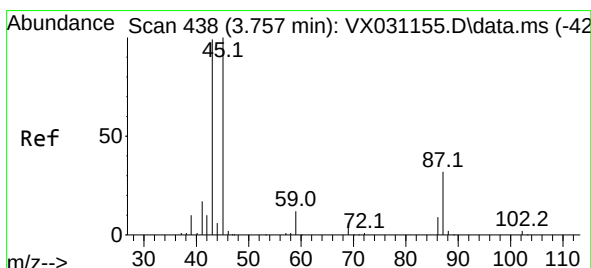
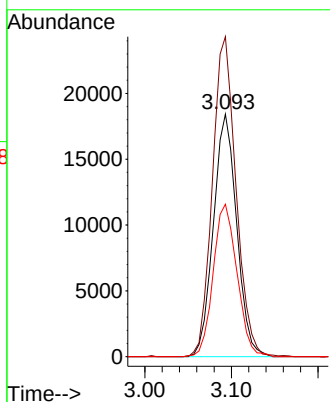
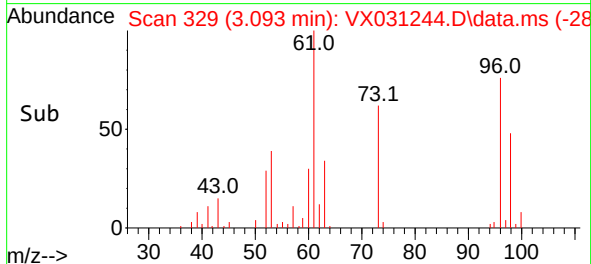
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



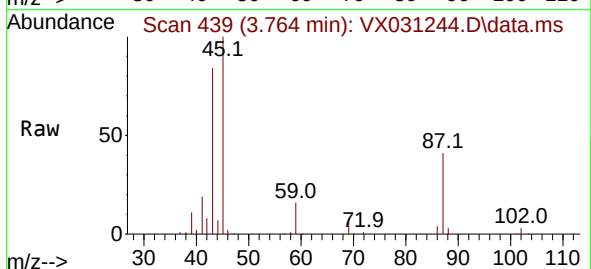
Tgt Ion: 96 Resp: 3442
Ion Ratio Lower Upper
96 100
61 132.0 105.6 158.4
98 62.9 50.1 75.1

Manual Integrations
APPROVED

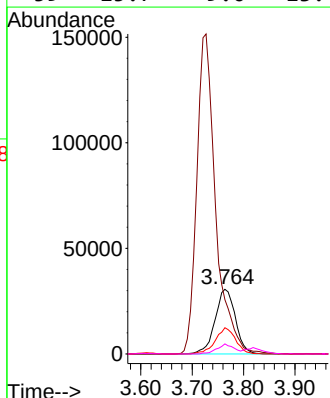
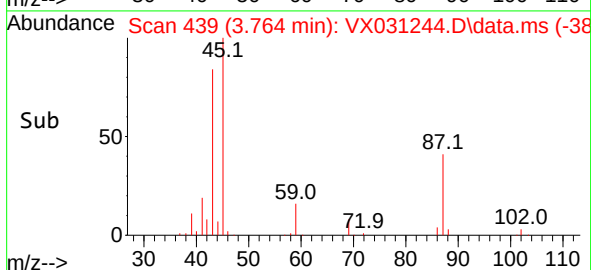
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

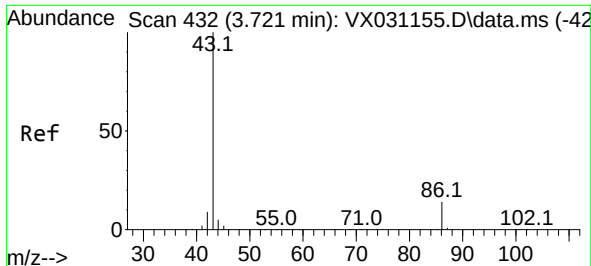


#22
Diisopropyl ether
Concen: 47.411 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



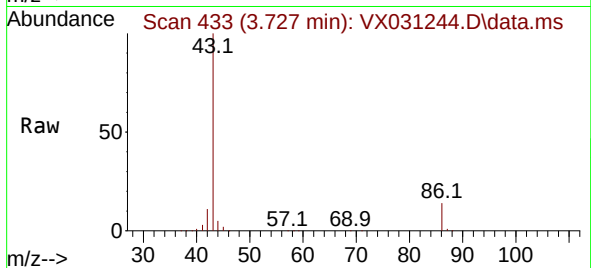
Tgt Ion: 45 Resp: 84223
Ion Ratio Lower Upper
45 100
43 83.4 65.4 98.0
87 40.6 22.3 33.5#
59 15.7 9.0 13.4#





#23
 Vinyl Acetate
 Concen: 259.988 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX031244.D
 Acq: 09 Sep 2022 04:46

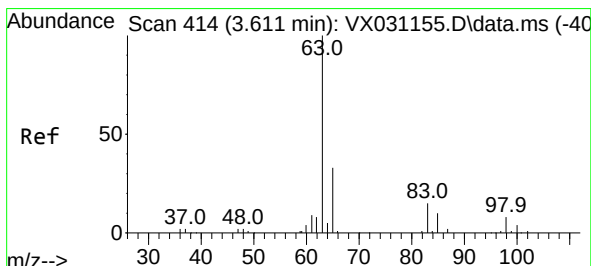
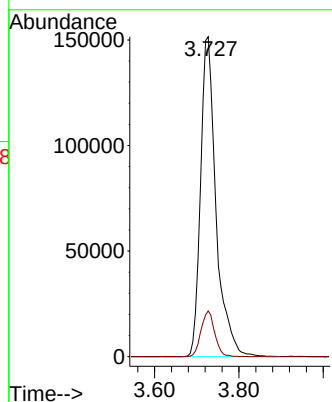
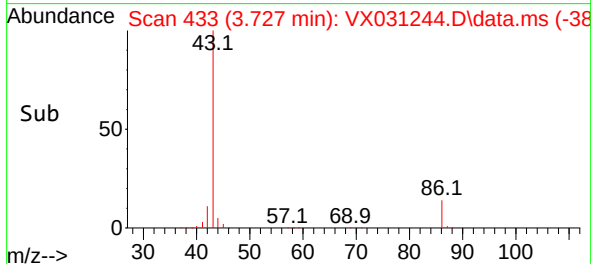
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



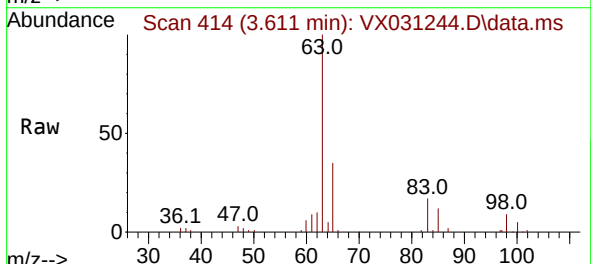
Tgt Ion: 43 Resp: 387664
 Ion Ratio Lower Upper
 43 100
 86 14.3 8.5 12.7

Manual Integrations
 APPROVED

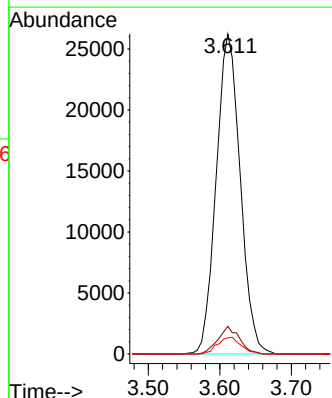
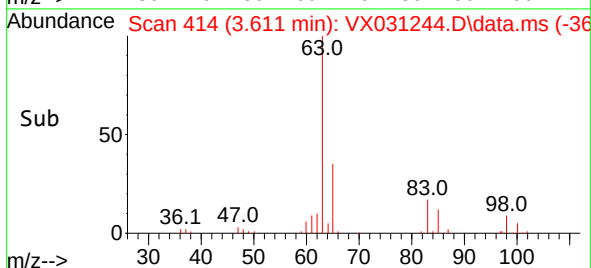
Reviewed By :Krupa Patel 09/09/2022
 Supervised By :Mahesh Dadoda 09/09/2022

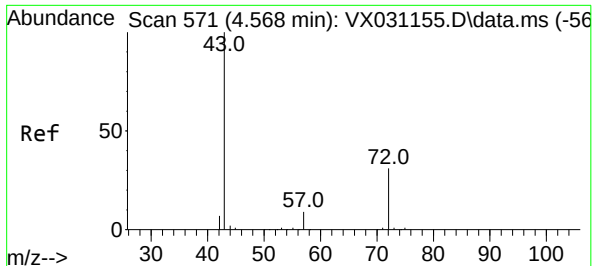


#24
 1,1-Dichloroethane
 Concen: 51.857 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031244.D
 Acq: 09 Sep 2022 04:46



Tgt Ion: 63 Resp: 61103
 Ion Ratio Lower Upper
 63 100
 98 8.6 3.5 10.5
 100 5.1 2.3 6.9





#25

2-Butanone

Concen: 255.133 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 11555

Ion Ratio Lower Upper

43 100

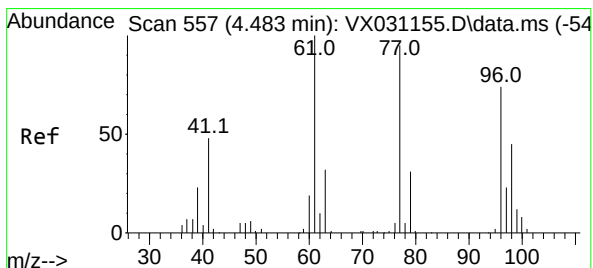
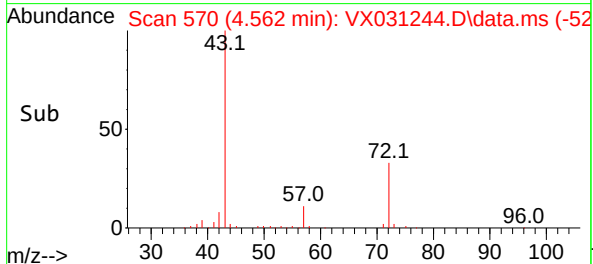
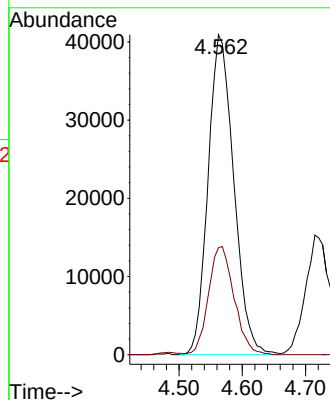
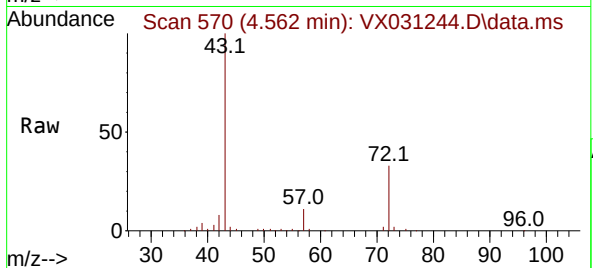
72 33.4 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#26

2,2-Dichloropropane

Concen: 42.225 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX031244.D

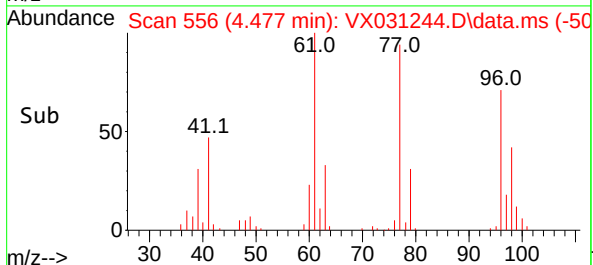
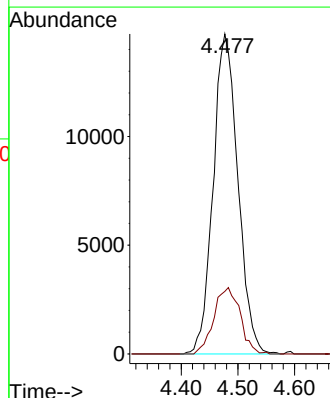
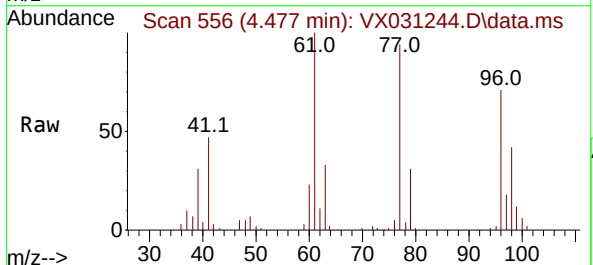
Acq: 09 Sep 2022 04:46

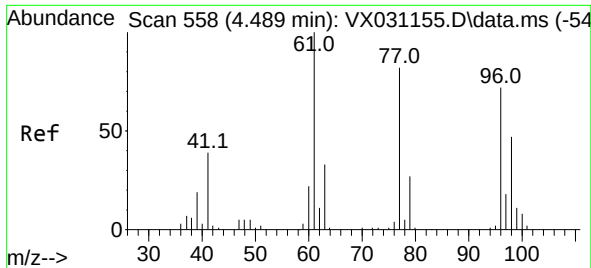
Tgt Ion: 77 Resp: 44522

Ion Ratio Lower Upper

77 100

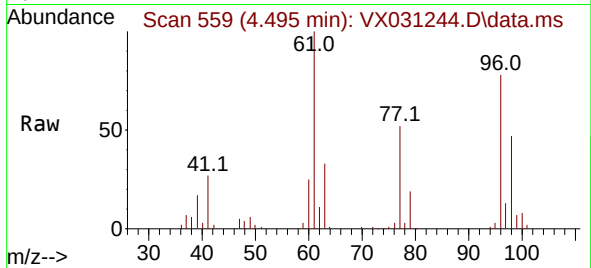
97 22.0 13.0 39.0





#27
cis-1,2-Dichloroethene
Concen: 49.969 ug/l
RT: 4.495 min Scan# 511
Delta R.T. 0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

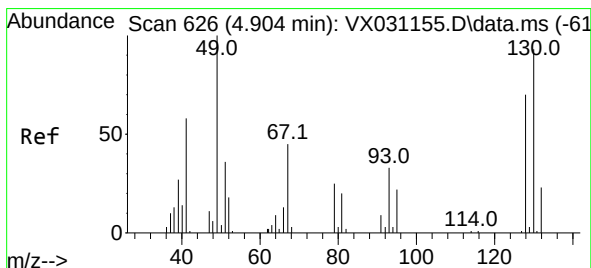
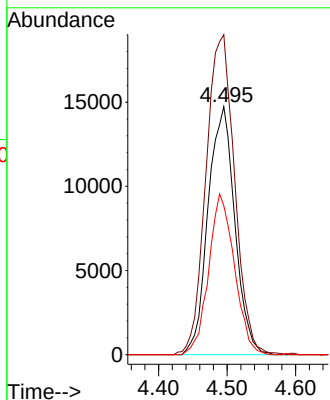
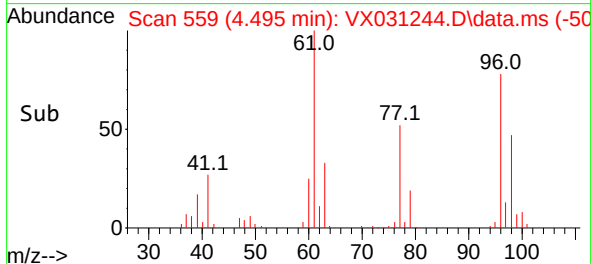
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



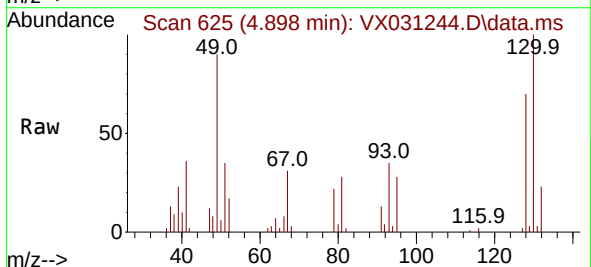
Tgt Ion: 96 Resp: 40030
Ion Ratio Lower Upper
96 100
61 137.9 0.0 270.0
98 62.3 0.0 127.8

Manual Integrations
APPROVED

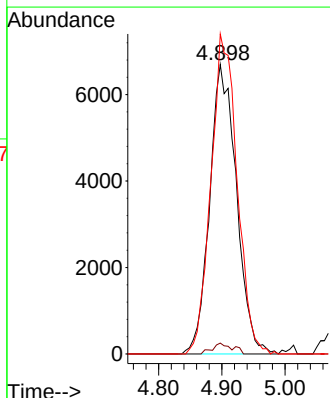
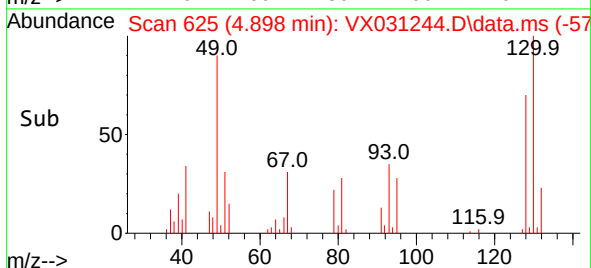
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

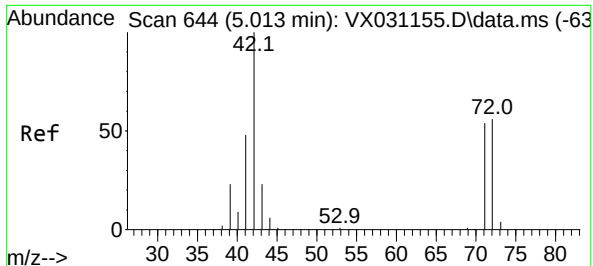


#28
Bromochloromethane
Concen: 46.110 ug/l
RT: 4.898 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



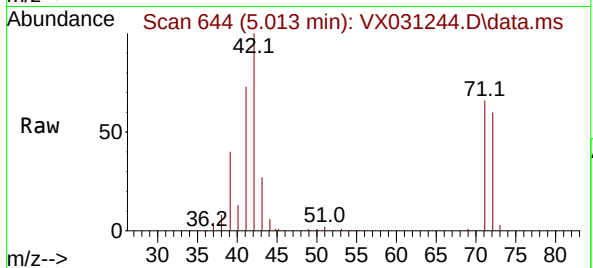
Tgt Ion: 49 Resp: 19701
Ion Ratio Lower Upper
49 100
129 2.8 0.0 4.4
130 107.8 62.8 94.2#





#29
Tetrahydrofuran
Concen: 235.412 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

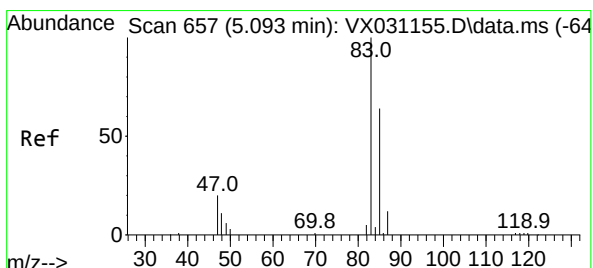
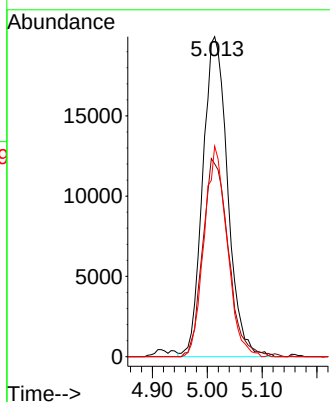
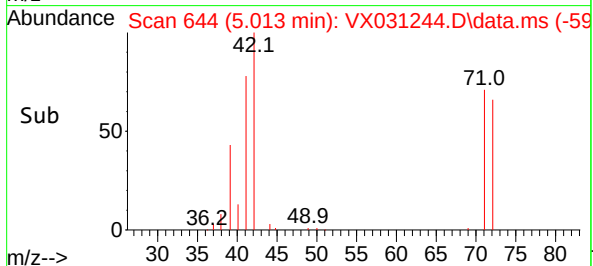
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



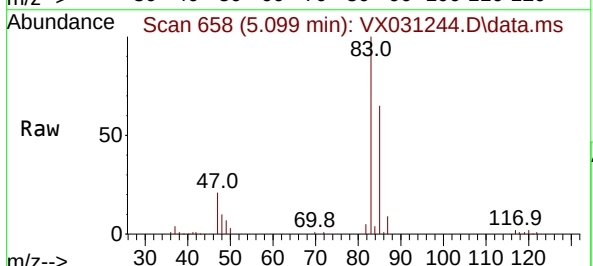
Tgt Ion: 42 Resp: 62948
Ion Ratio Lower Upper
42 100
72 63.7 36.5 54.7
71 60.6 33.9 50.9

Manual Integrations
APPROVED

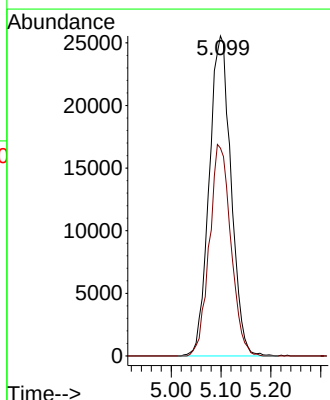
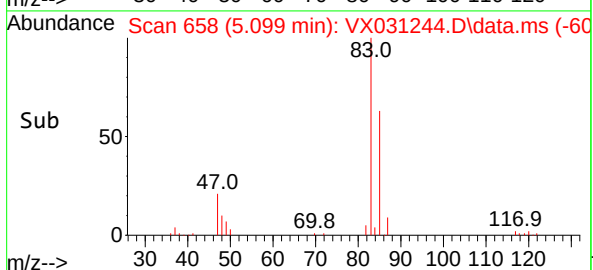
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

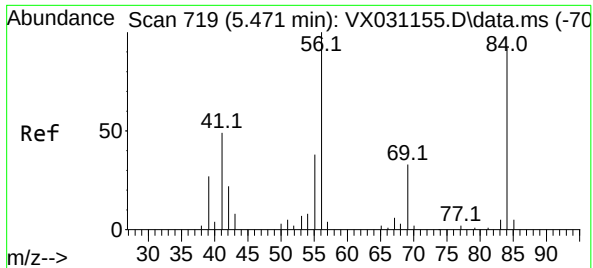


#30
Chloroform
Concen: 55.744 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



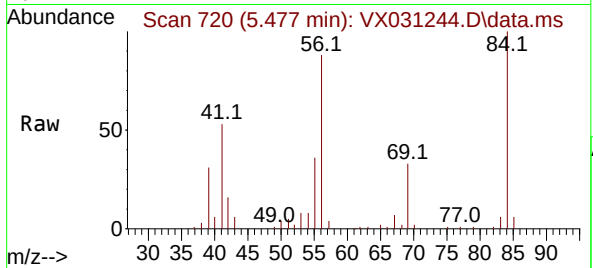
Tgt Ion: 83 Resp: 77695
Ion Ratio Lower Upper
83 100
85 65.0 51.5 77.3





#31
Cyclohexane
Concen: 43.723 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

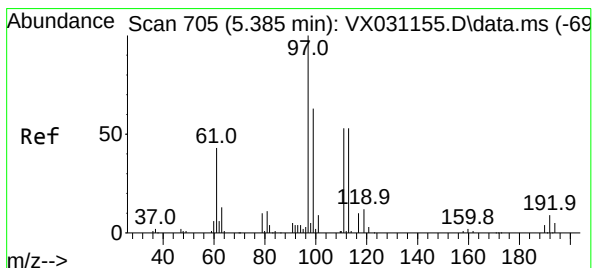
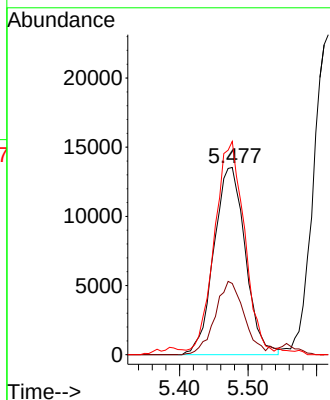
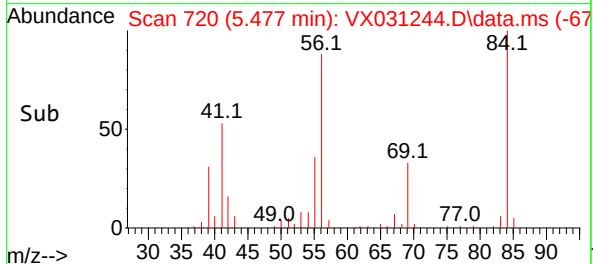
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 43140
Ion Ratio Lower Upper
56 100
69 38.1 25.4 38.0
84 111.2 68.9 103.3

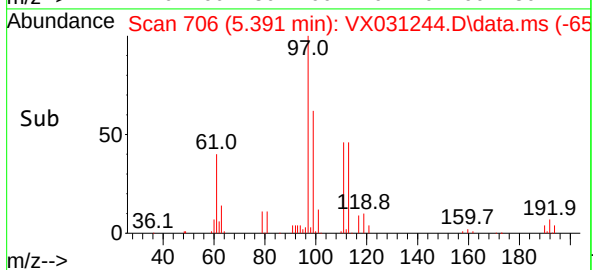
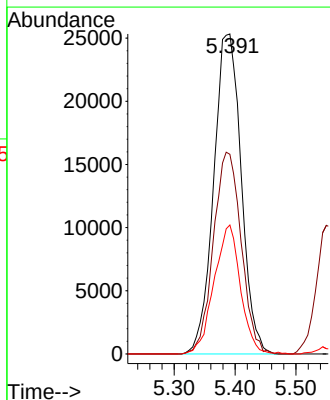
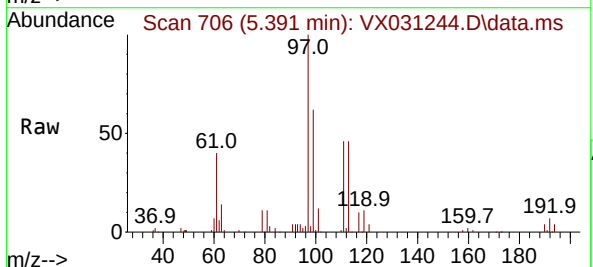
Manual Integrations
APPROVED

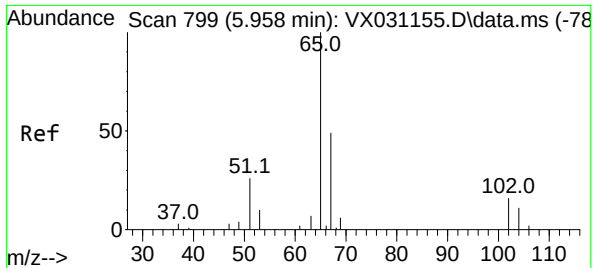
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#32
1,1,1-Trichloroethane
Concen: 63.199 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion: 97 Resp: 79392
Ion Ratio Lower Upper
97 100
99 63.7 51.4 77.0
61 38.6 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 55.838 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 49309

Ion Ratio Lower Upper

65 100

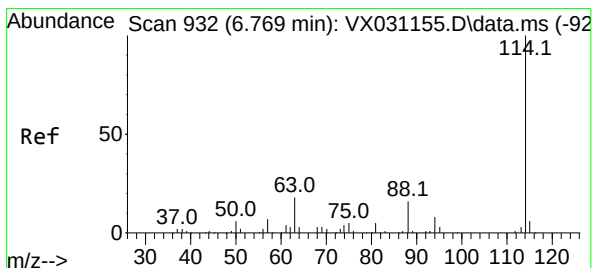
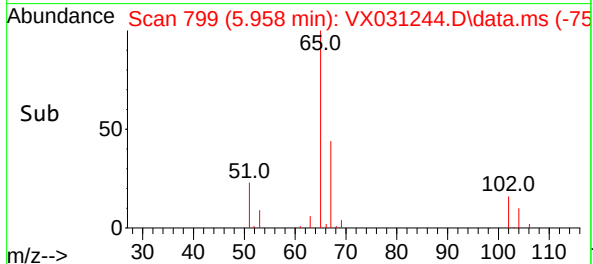
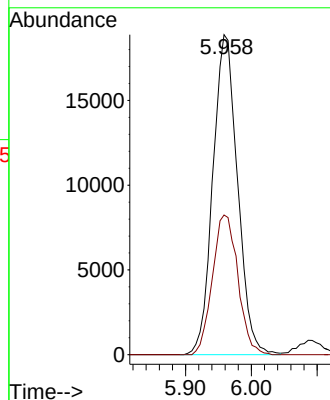
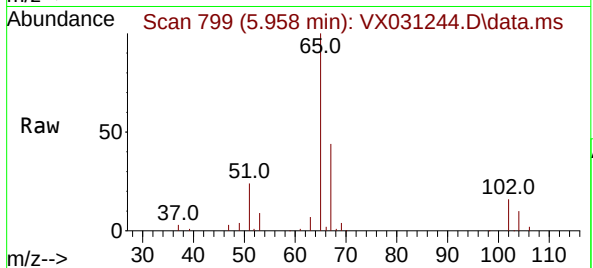
67 45.0 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

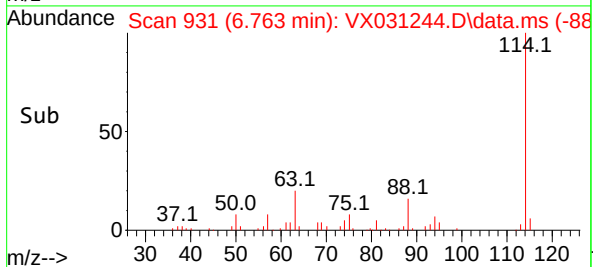
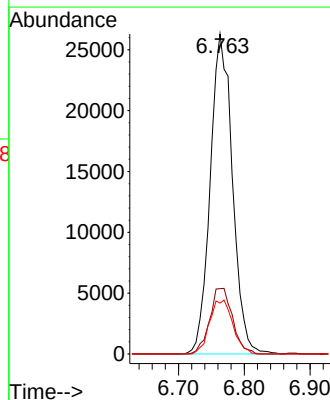
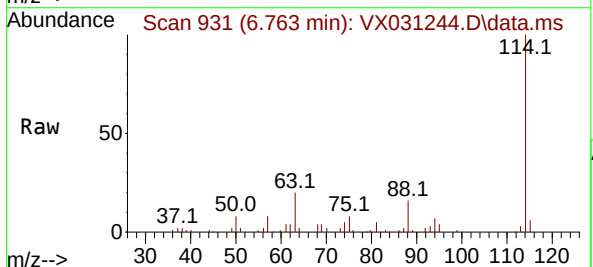
Tgt Ion:114 Resp: 61830

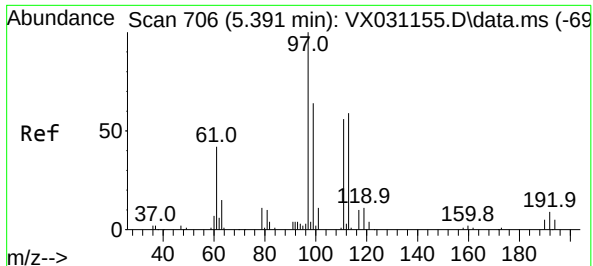
Ion Ratio Lower Upper

114 100

63 20.4 0.0 38.4

88 15.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 51.091 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

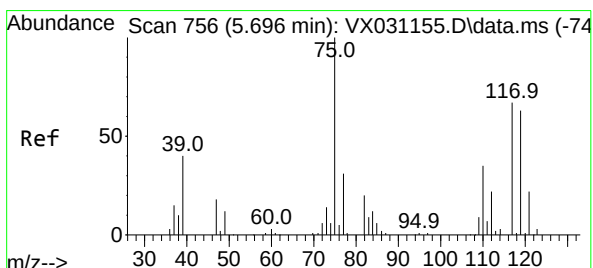
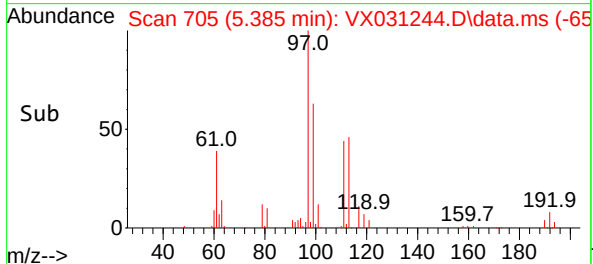
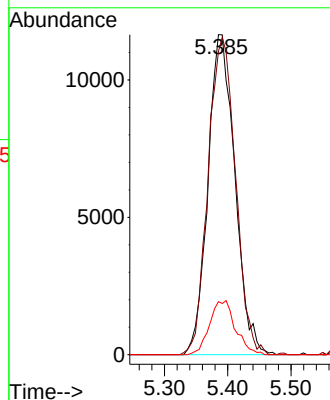
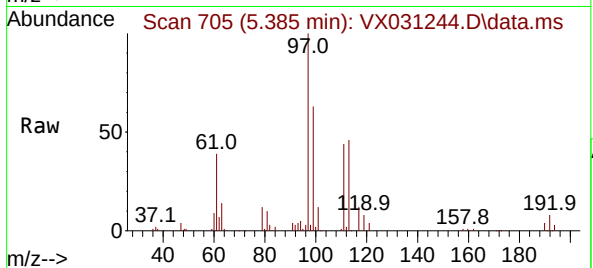
Tgt Ion:	113	Resp:	34424
Ion Ratio	Lower	Upper	
113	100		
111	100.9	83.2	124.8
192	16.3	14.8	22.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#36

1,1-Dichloropropene

Concen: 50.482 ug/l

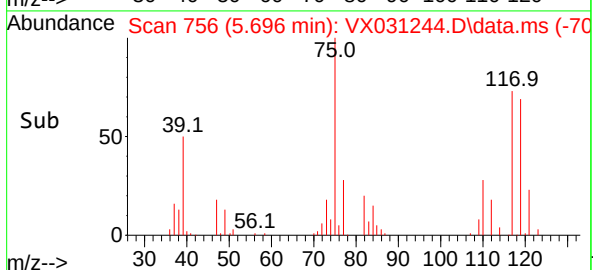
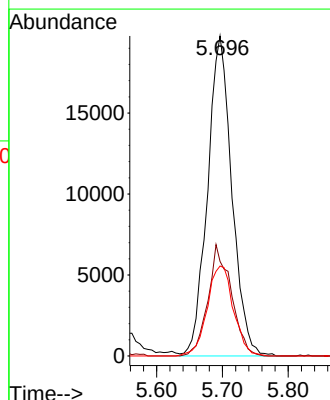
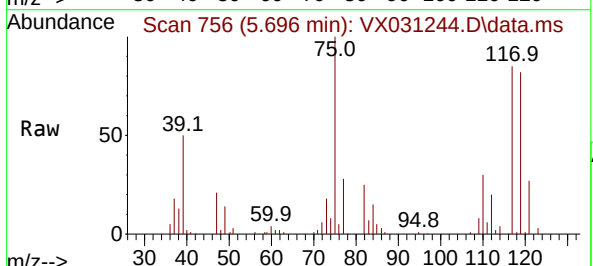
RT: 5.696 min Scan# 756

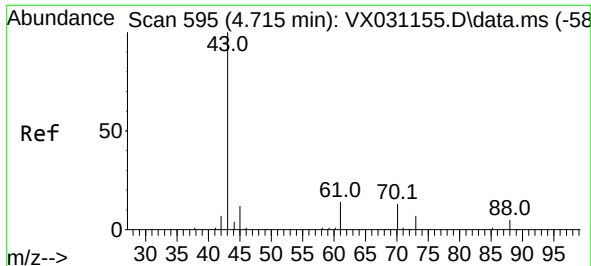
Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Tgt Ion:	75	Resp:	50938
Ion Ratio	Lower	Upper	
75	100		
110	33.3	19.3	57.9
77	30.3	24.4	36.6





#37

Ethyl Acetate

Concen: 48.709 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

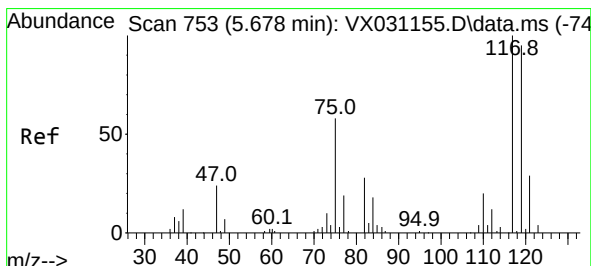
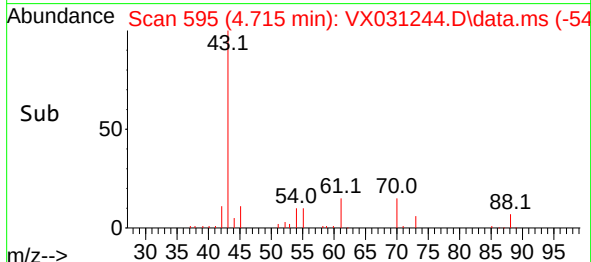
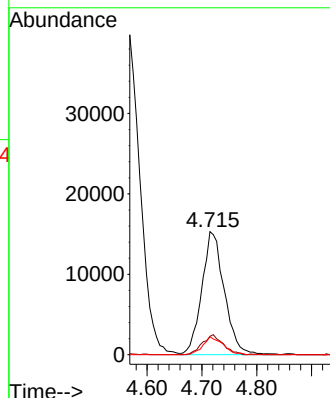
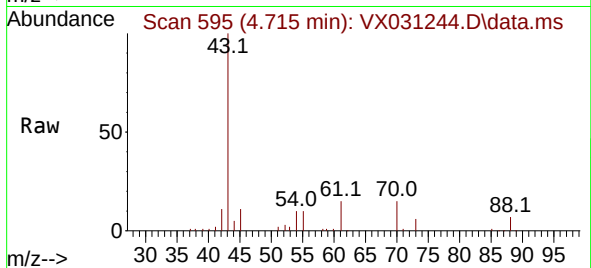
Tgt Ion: 43	Resp: 4360
Ion Ratio	Lower Upper
43 100	
61 14.9	11.7 17.5
70 12.9	9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#38

Carbon Tetrachloride

Concen: 64.234 ug/l

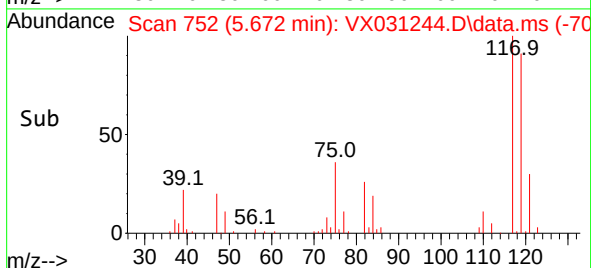
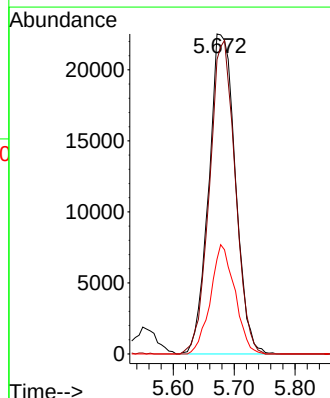
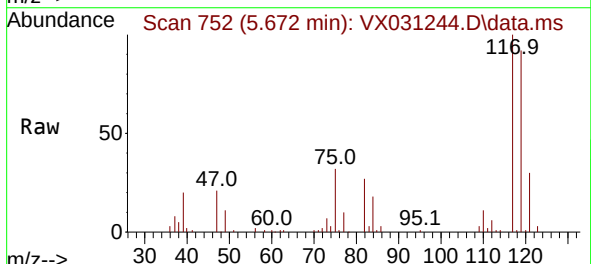
RT: 5.672 min Scan# 752

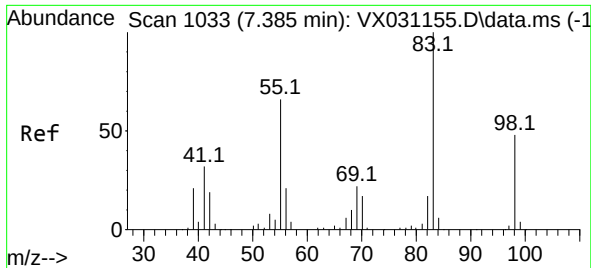
Delta R.T. -0.006 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Tgt Ion: 117	Resp: 68194
Ion Ratio	Lower Upper
117 100	
119 92.0	74.1 111.1
121 29.6	25.8 38.8





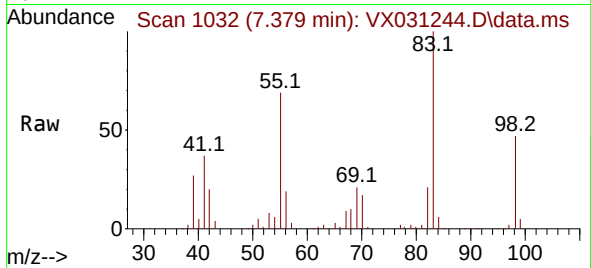
#39
Methylcyclohexane
Concen: 46.090 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



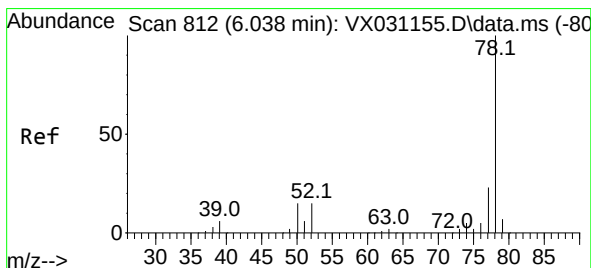
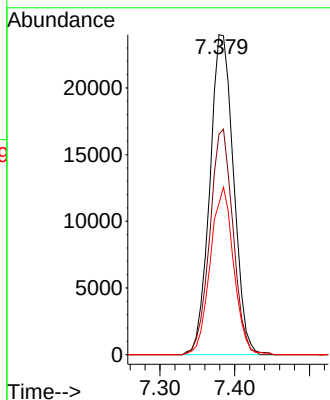
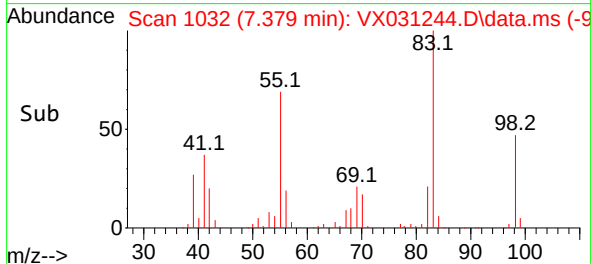
Tgt Ion: 83 Resp: 5311
Ion Ratio Lower Upper
83 100
55 68.9 57.7 86.5
98 47.3 36.5 54.7

Manual Integrations

APPROVED

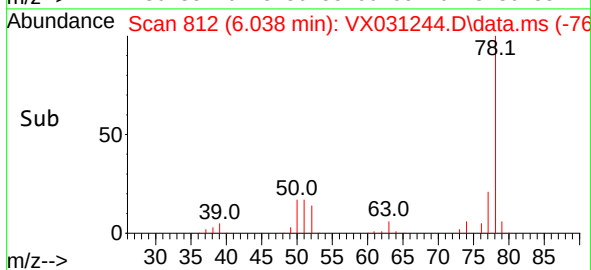
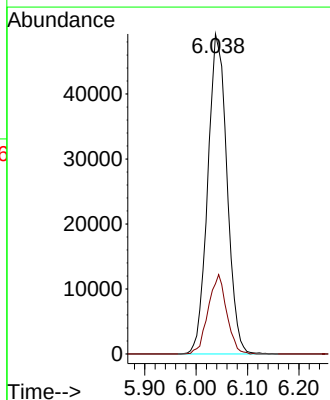
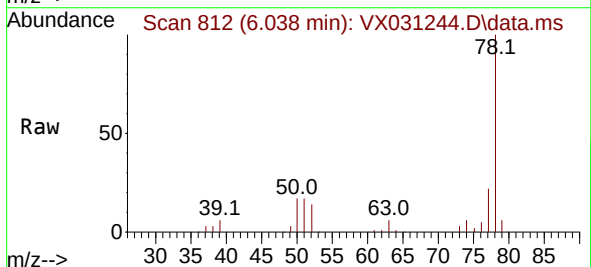
Reviewed By :Krupa Patel 09/09/2022

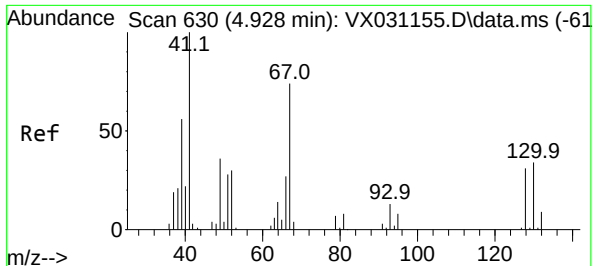
Supervised By :Mahesh Dadoda 09/09/2022



#40
Benzene
Concen: 46.647 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

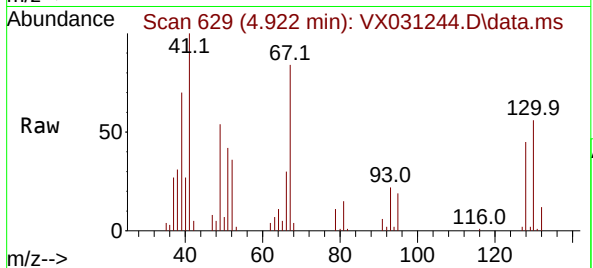
Tgt Ion: 78 Resp: 127865
Ion Ratio Lower Upper
78 100
77 22.0 18.0 27.0





#41
Methacrylonitrile
Concen: 50.384 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

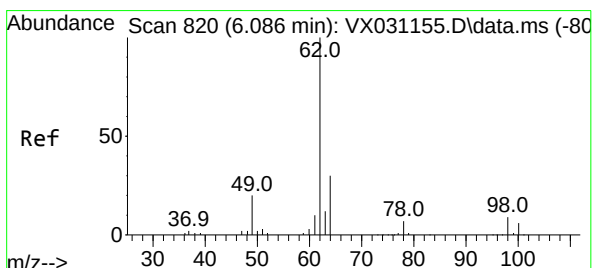
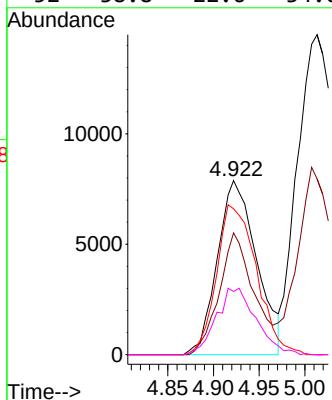
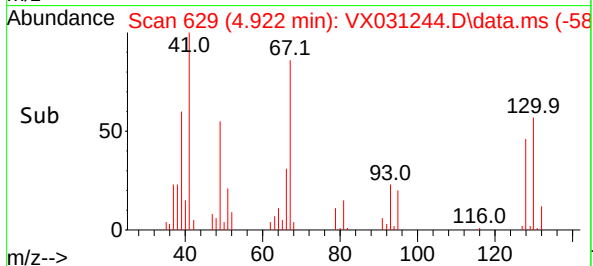
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 2358
Ion Ratio Lower Upper
41 100
39 61.0 42.9 64.3
67 87.4 60.1 90.1
52 38.8 22.6 34.0#

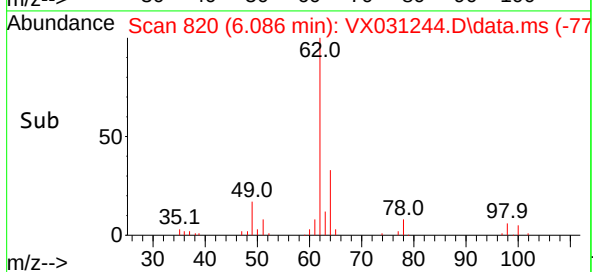
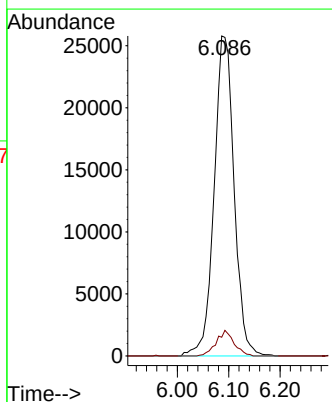
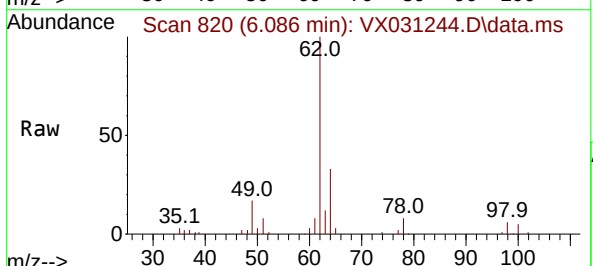
Manual Integrations
APPROVED

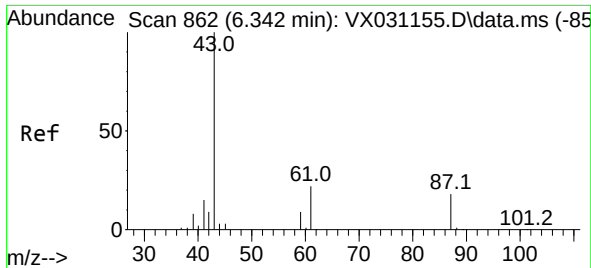
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#42
1,2-Dichloroethane
Concen: 62.026 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion: 62 Resp: 69610
Ion Ratio Lower Upper
62 100
98 7.2 0.0 20.2





#43

Isopropyl Acetate

Concen: 50.282 ug/l

RT: 6.349 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

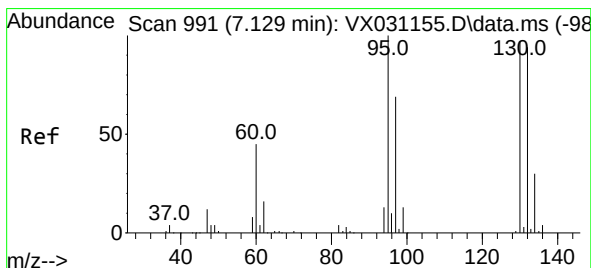
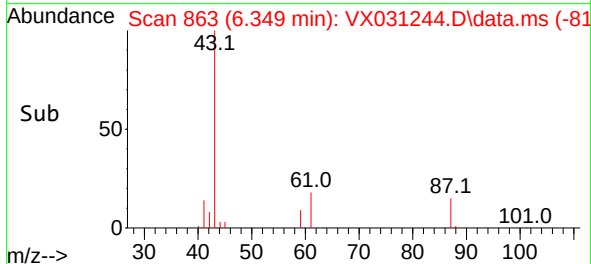
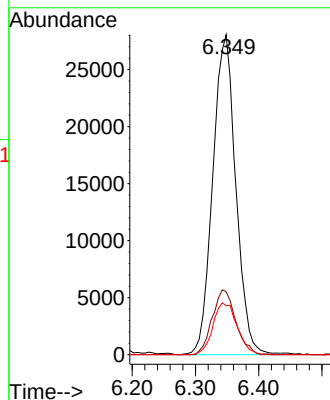
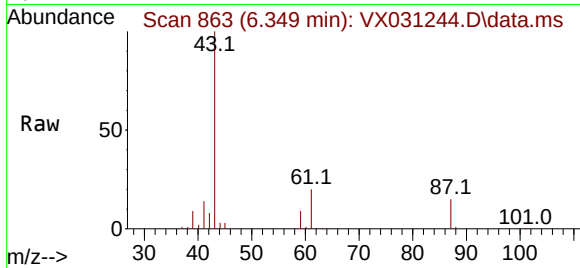
Tgt Ion: 43	Resp: 7096
Ion Ratio	Lower Upper
43 100	
61 20.6	16.5 24.7
87 16.9	11.1 16.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#44

Trichloroethene

Concen: 48.733 ug/l

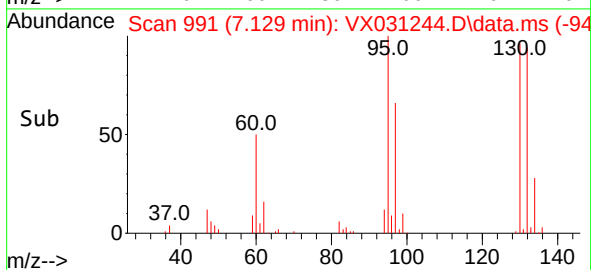
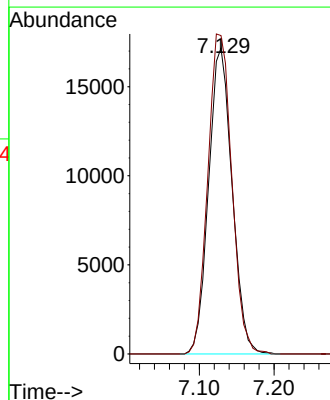
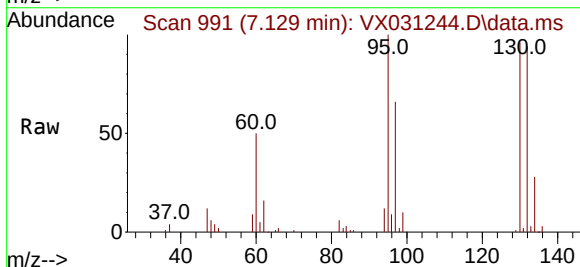
RT: 7.129 min Scan# 991

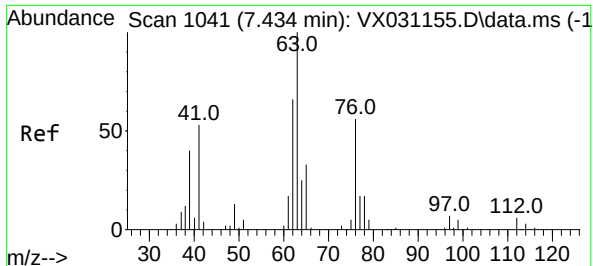
Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Tgt Ion:130	Resp: 37549
Ion Ratio	Lower Upper
130 100	
95 104.1	0.0 194.8





#45

1,2-Dichloropropane

Concen: 43.394 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 2923

Ion Ratio Lower Upper

63 100

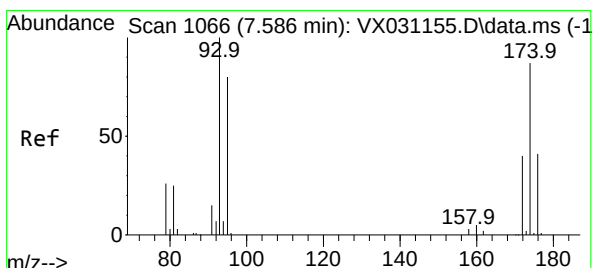
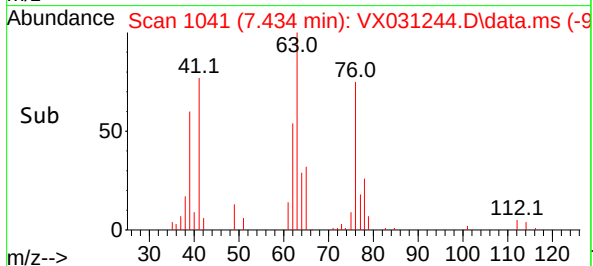
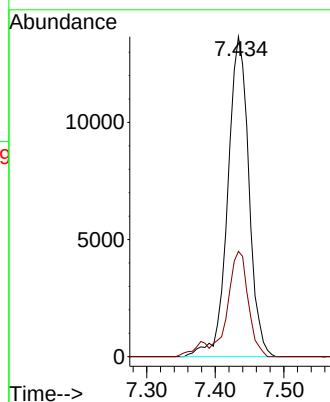
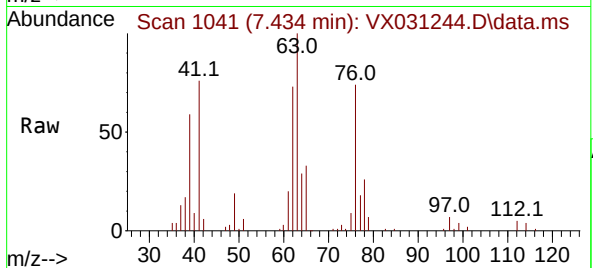
65 32.9 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#46

Dibromomethane

Concen: 52.131 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

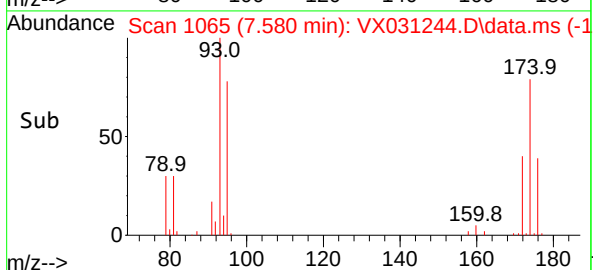
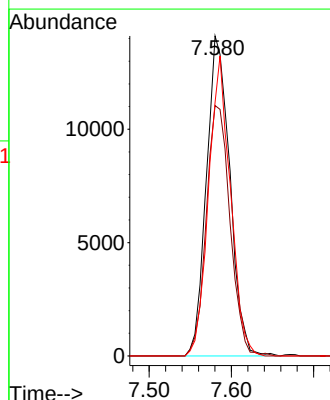
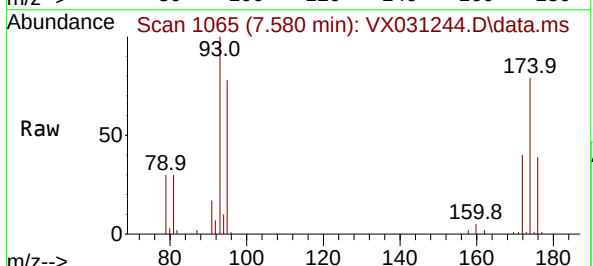
Tgt Ion: 93 Resp: 27847

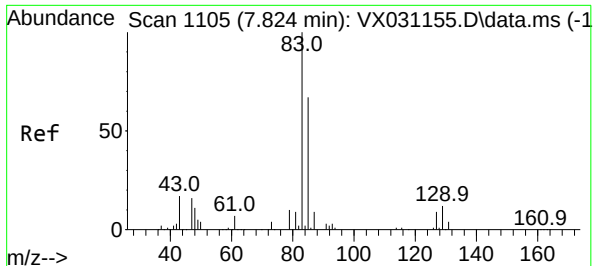
Ion Ratio Lower Upper

93 100

95 79.8 67.4 101.0

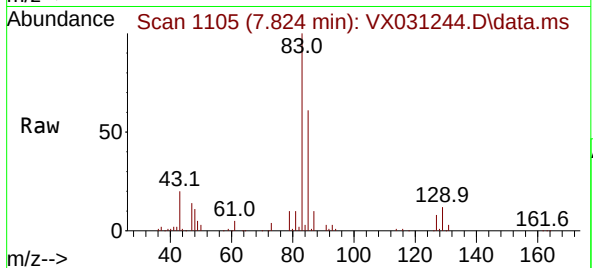
174 87.4 75.6 113.4





#47
Bromodichloromethane
Concen: 59.797 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

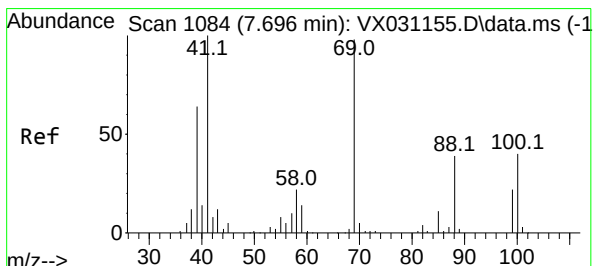
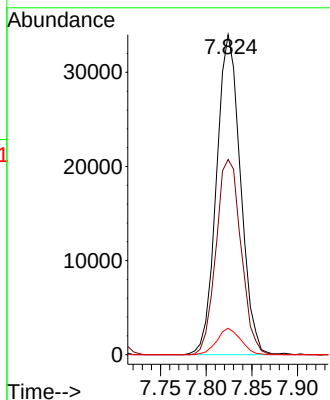
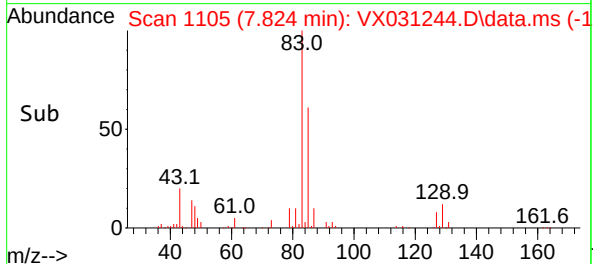
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



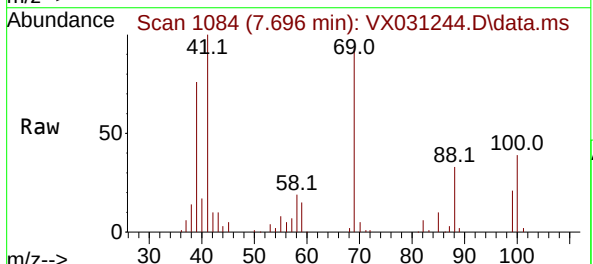
Tgt Ion: 83 Resp: 62134
Ion Ratio Lower Upper
83 100
85 61.0 53.5 80.3
127 8.3 6.6 10.0

Manual Integrations
APPROVED

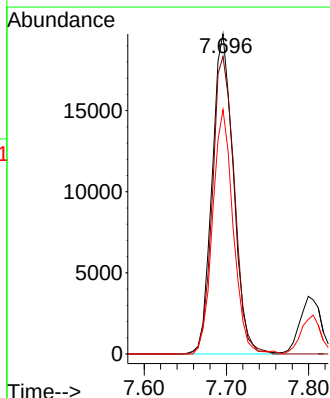
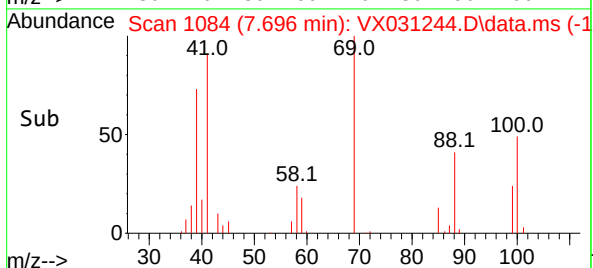
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

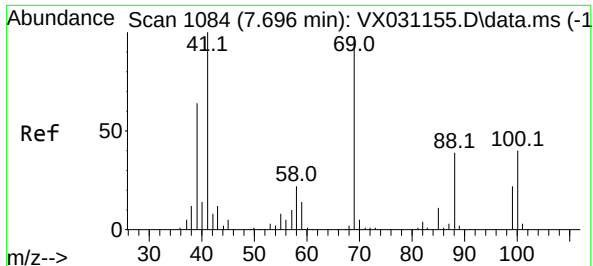


#48
Methyl methacrylate
Concen: 51.702 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



Tgt Ion: 41 Resp: 35533
Ion Ratio Lower Upper
41 100
69 95.5 68.8 103.2
39 73.8 44.6 66.8#





#49

1,4-Dioxane

Concen: 1035.136 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.012 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

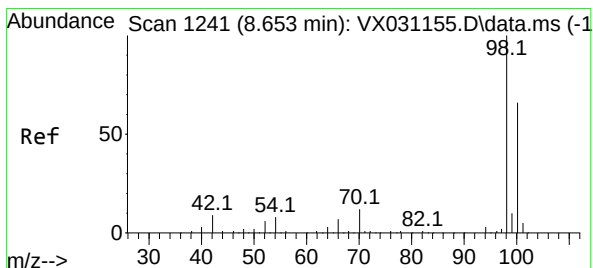
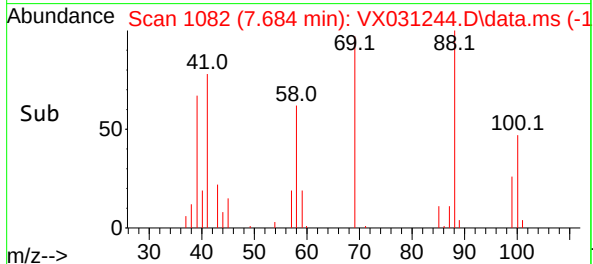
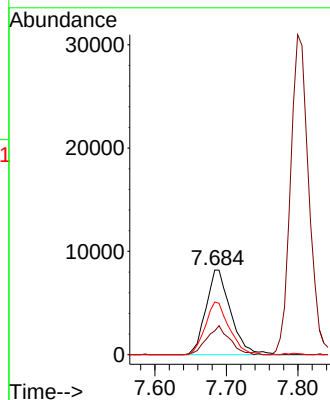
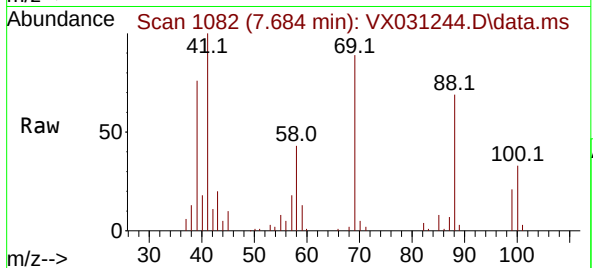
Tgt Ion:	88	Resp:	19639
Ion	Ratio	Lower	Upper
88	100		
43	31.5	23.8	35.8
58	60.1	53.8	80.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#50

Toluene-d8

Concen: 45.872 ug/l

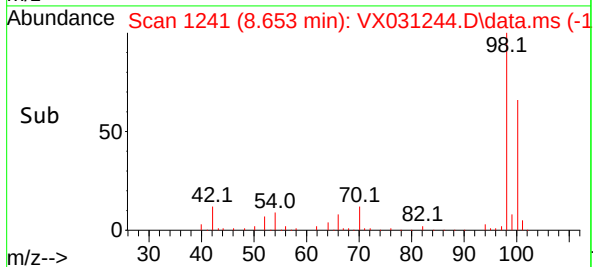
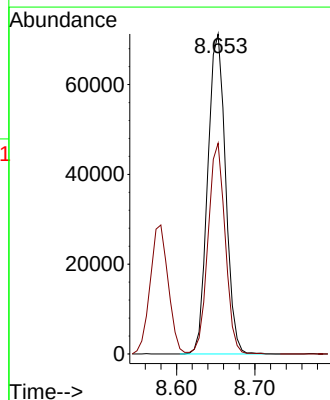
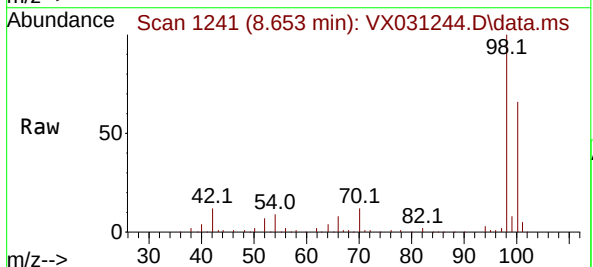
RT: 8.653 min Scan# 1241

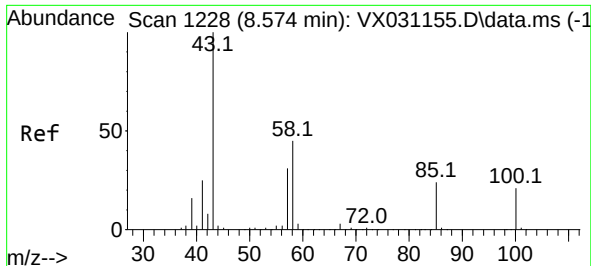
Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Tgt Ion:	98	Resp:	112295
Ion	Ratio	Lower	Upper
98	100		
100	63.4	52.3	78.5





#51
4-Methyl-2-Pentanone
Concen: 249.236 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

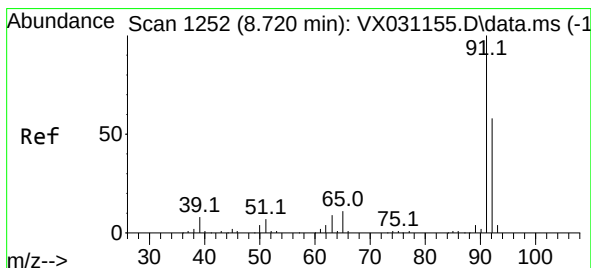
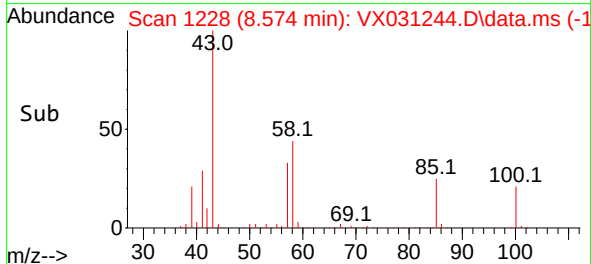
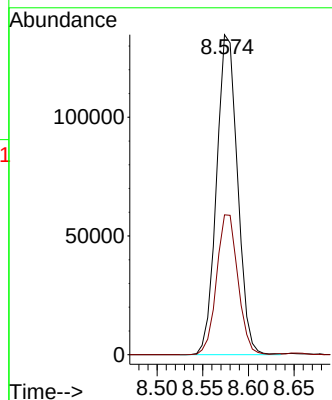
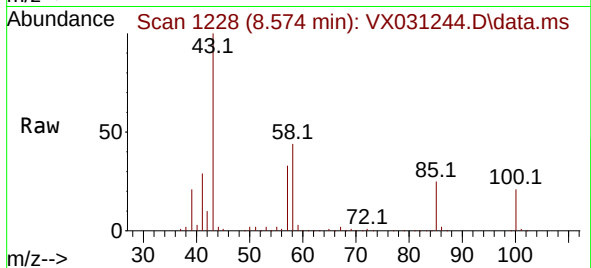
VSTDCCC050EC

Tgt Ion: 43 Resp: 215390
Ion Ratio Lower Upper
43 100
58 44.5 31.4 47.2

Manual Integrations

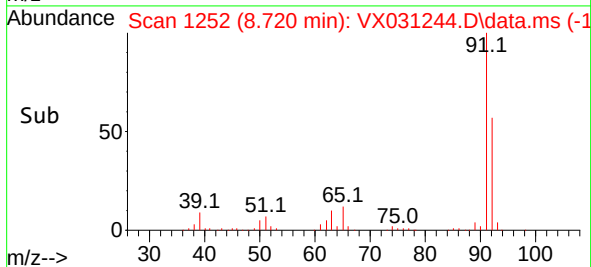
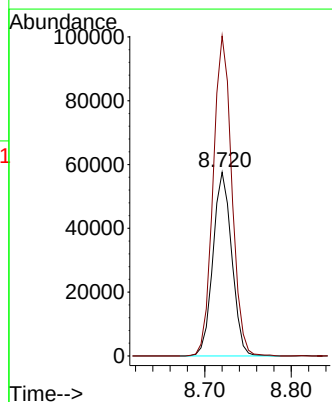
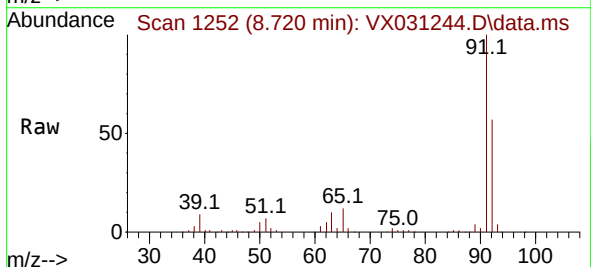
APPROVED

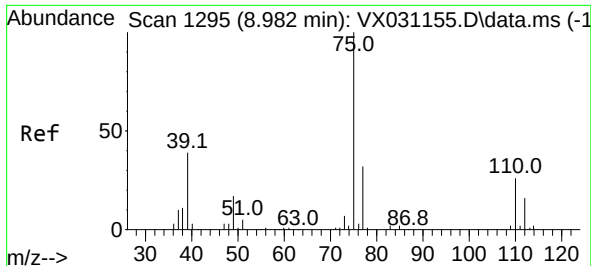
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#52
Toluene
Concen: 47.922 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion: 92 Resp: 86640
Ion Ratio Lower Upper
92 100
91 173.0 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 54.968 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 5950

Ion Ratio Lower Upper

75 100

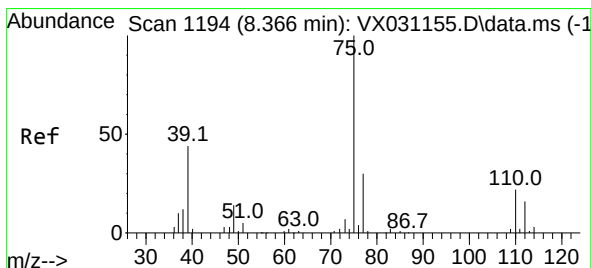
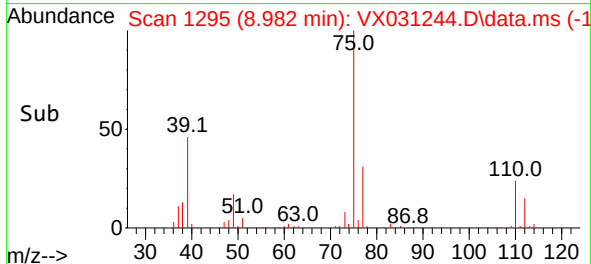
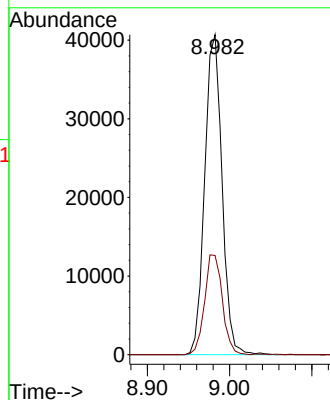
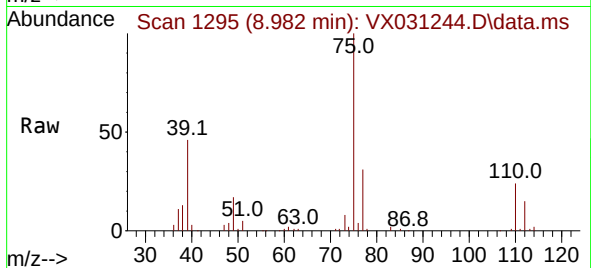
77 31.0 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#54

cis-1,3-Dichloropropene

Concen: 51.340 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

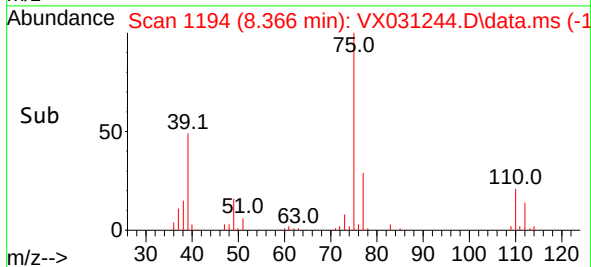
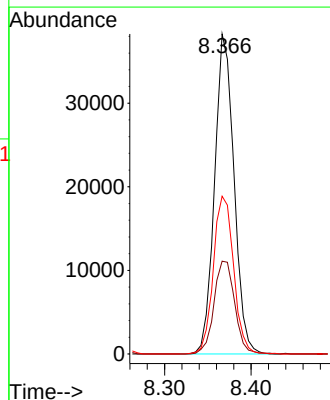
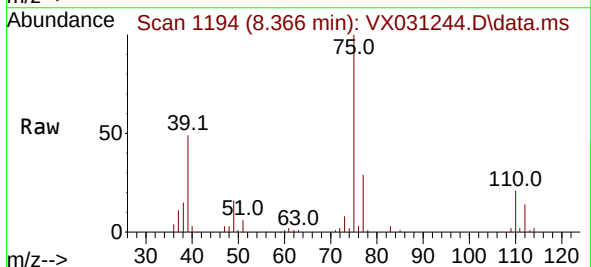
Tgt Ion: 75 Resp: 59664

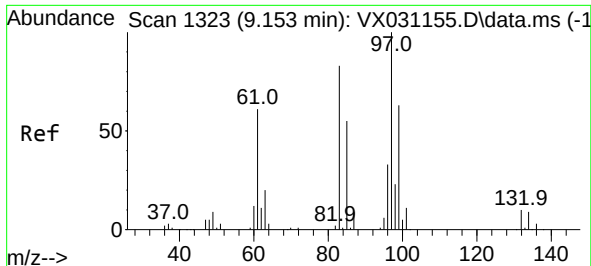
Ion Ratio Lower Upper

75 100

77 29.0 25.0 37.4

39 49.3 37.5 56.3





#55
1,1,2-Trichloroethane
Concen: 50.762 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

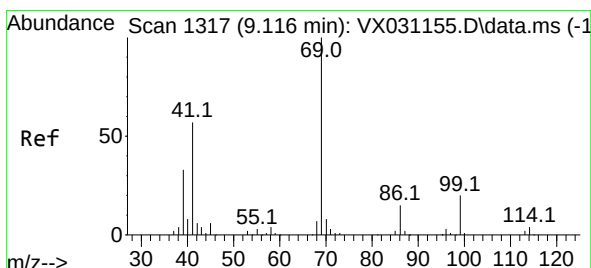
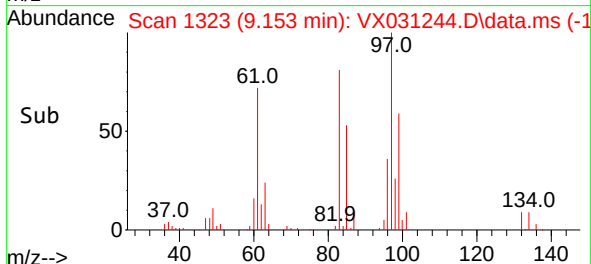
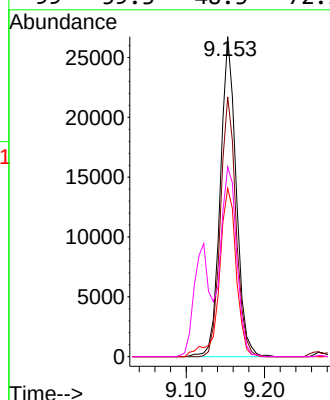
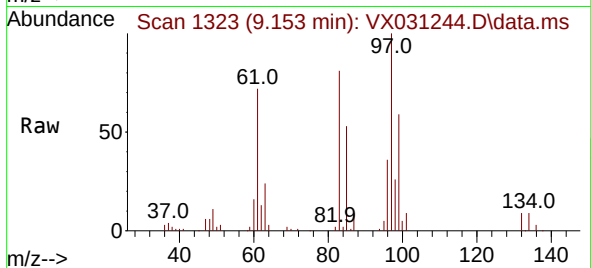
Tgt Ion	Ratio	Lower	Upper
97	100		
83	81.2	68.9	103.3
85	52.6	44.0	66.0
99	59.3	48.3	72.5

Manual Integrations

APPROVED

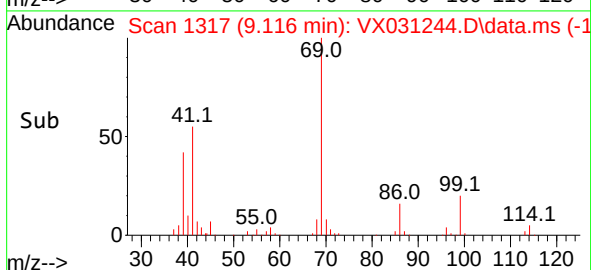
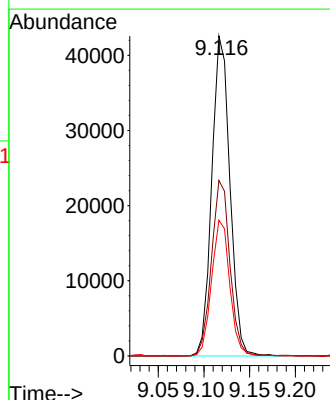
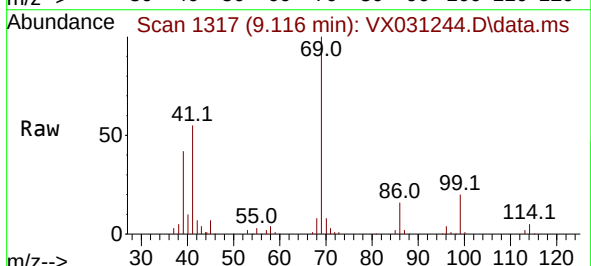
Reviewed By :Krupa Patel 09/09/2022

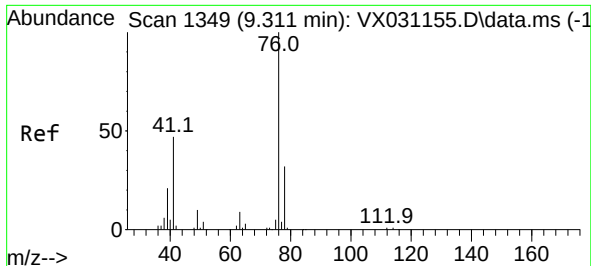
Supervised By :Mahesh Dadoda 09/09/2022



#56
Ethyl methacrylate
Concen: 53.565 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion	Ratio	Lower	Upper
69	100		
41	55.8	52.3	78.5
39	42.7	28.2	42.4





#57

1,3-Dichloropropane

Concen: 48.228 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 6194

Ion Ratio Lower Upper

76 100

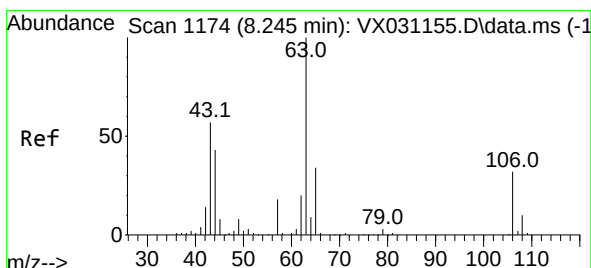
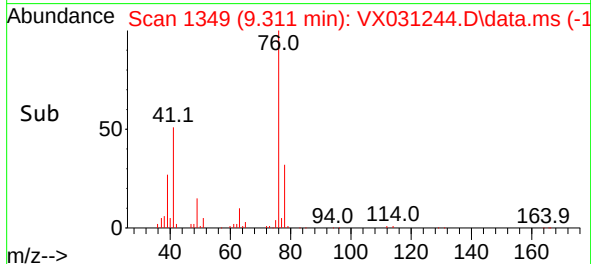
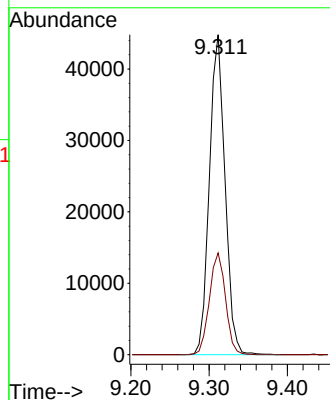
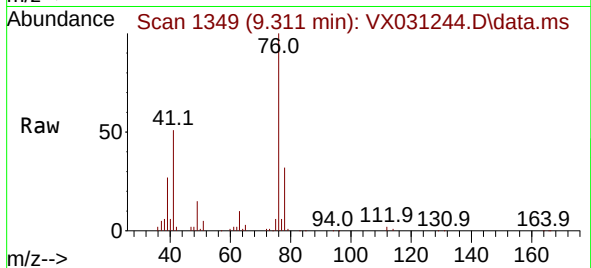
78 32.7 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#58

2-Chloroethyl Vinyl ether

Concen: 230.258 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031244.D

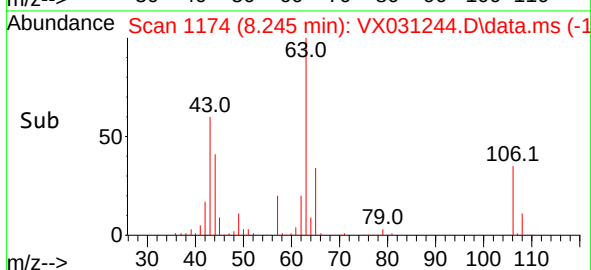
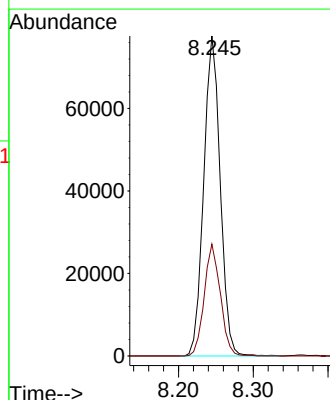
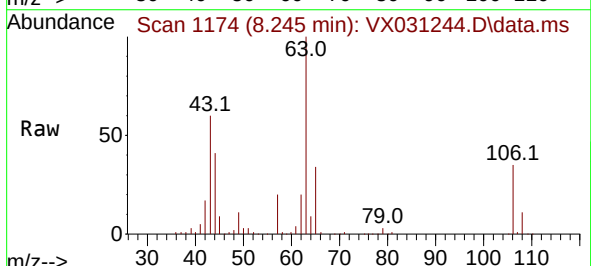
Acq: 09 Sep 2022 04:46

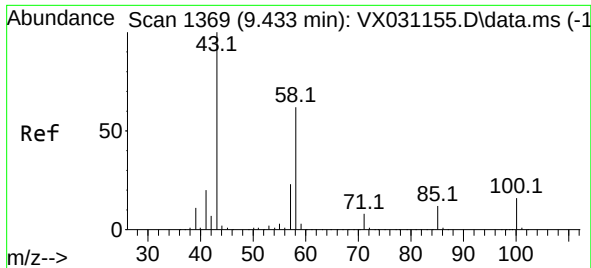
Tgt Ion: 63 Resp: 118841

Ion Ratio Lower Upper

63 100

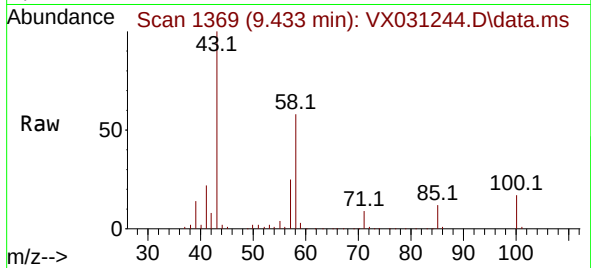
106 34.1 22.2 33.2#





#59
2-Hexanone
Concen: 259.217 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

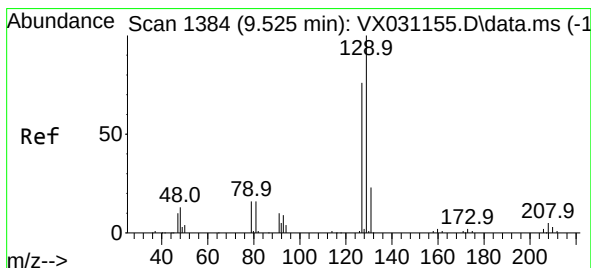
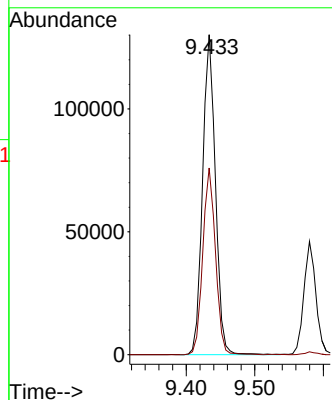
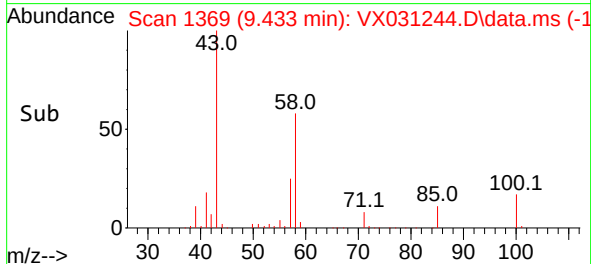
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



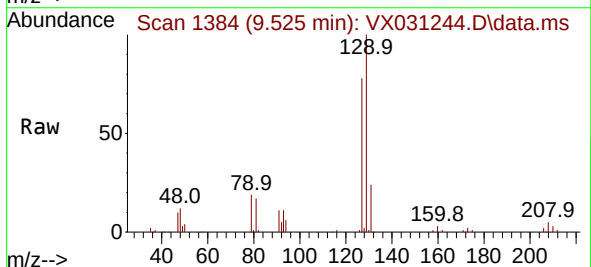
Tgt Ion: 43 Resp: 16941
Ion Ratio Lower Upper
43 100
58 58.0 27.6 82.8

Manual Integrations
APPROVED

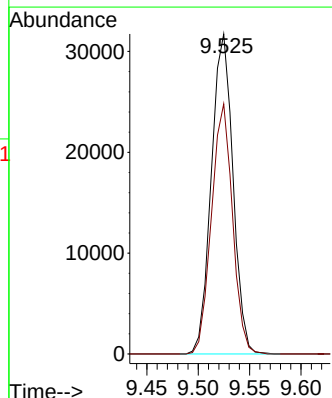
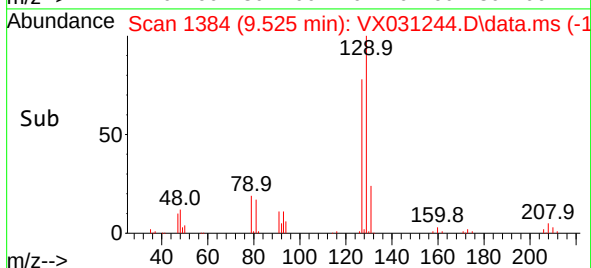
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

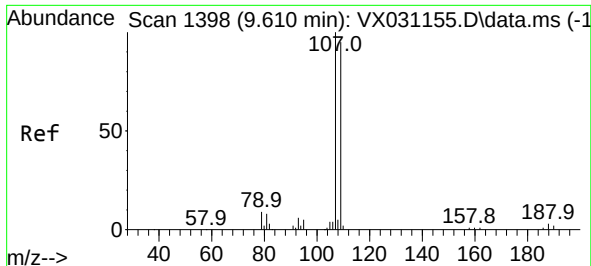


#60
Dibromochloromethane
Concen: 60.602 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



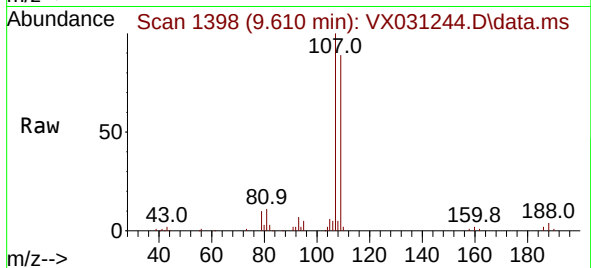
Tgt Ion:129 Resp: 46441
Ion Ratio Lower Upper
129 100
127 76.0 38.5 115.5





#61
1,2-Dibromoethane
Concen: 49.605 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

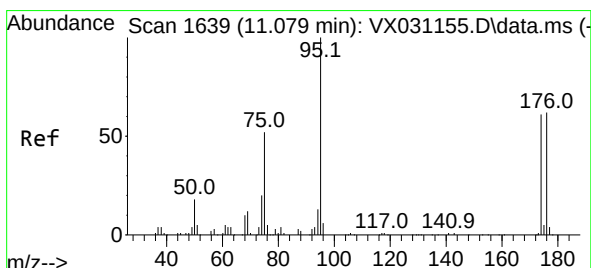
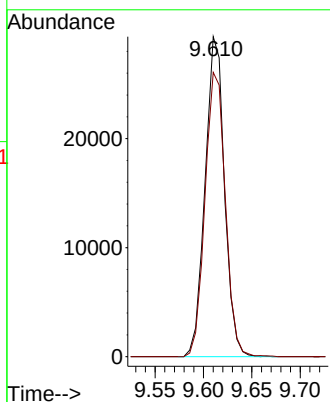
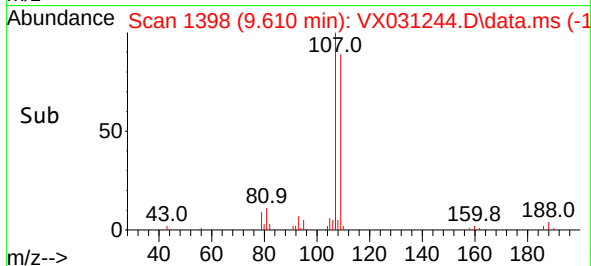
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



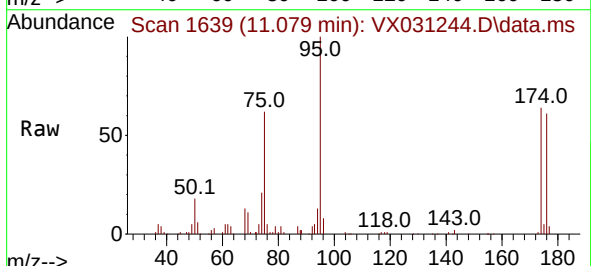
Tgt Ion: 107 Resp: 40975
Ion Ratio Lower Upper
107 100
109 93.3 76.6 114.8

Manual Integrations
APPROVED

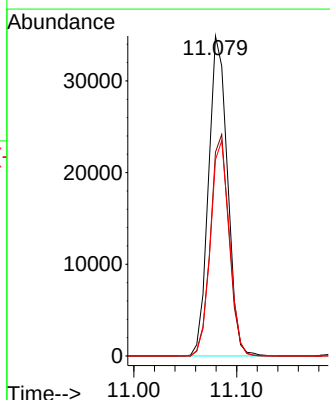
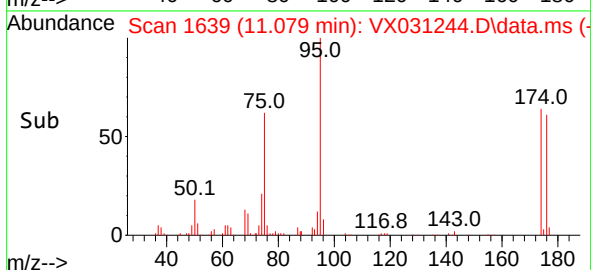
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

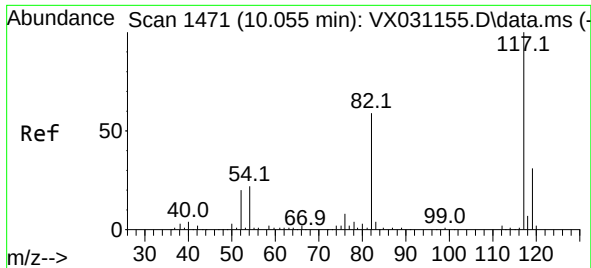


#62
4-Bromofluorobenzene
Concen: 49.885 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



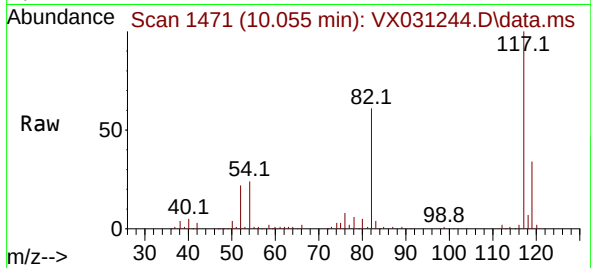
Tgt Ion: 95 Resp: 44752
Ion Ratio Lower Upper
95 100
174 67.6 0.0 149.0
176 66.9 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

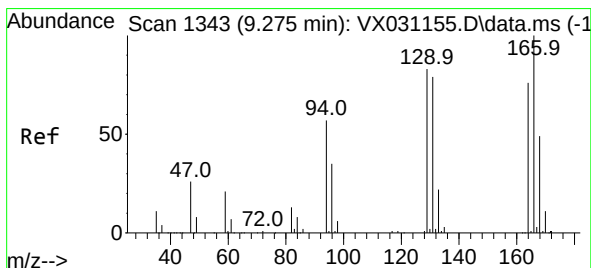
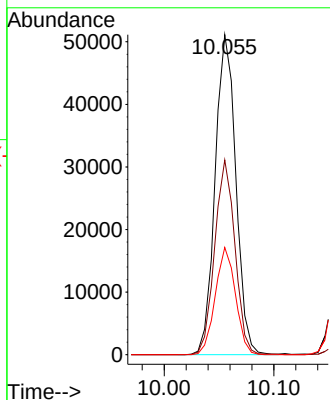
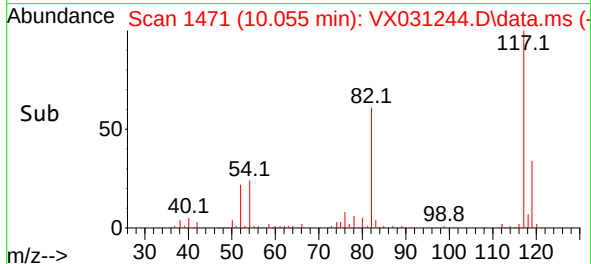
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 6724
Ion Ratio Lower Upper
117 100
82 60.9 42.7 64.1
119 33.5 25.4 38.2

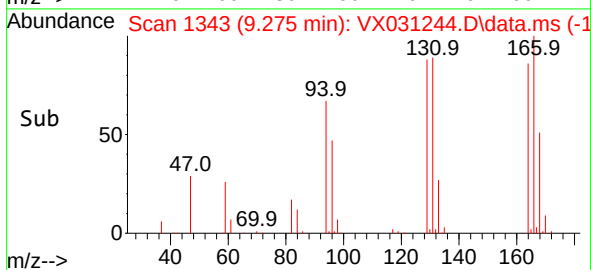
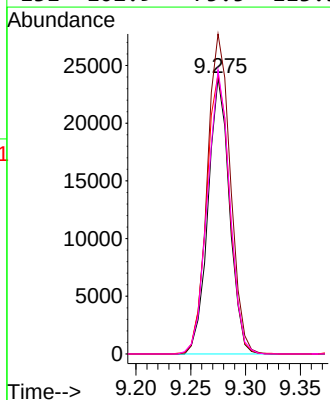
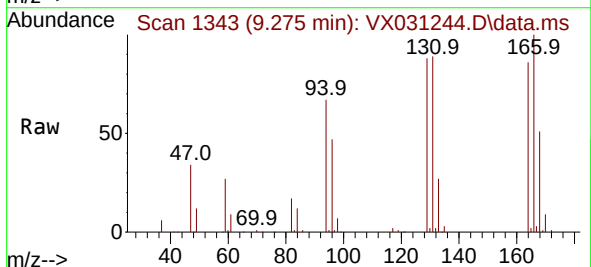
Manual Integrations
APPROVED

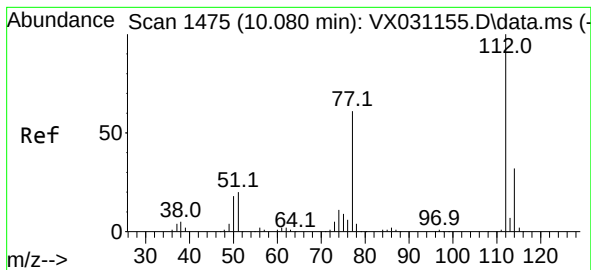
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#64
Tetrachloroethene
Concen: 46.301 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion:164 Resp: 32411
Ion Ratio Lower Upper
164 100
166 115.9 98.2 147.4
129 101.4 80.8 121.2
131 102.9 75.5 113.3





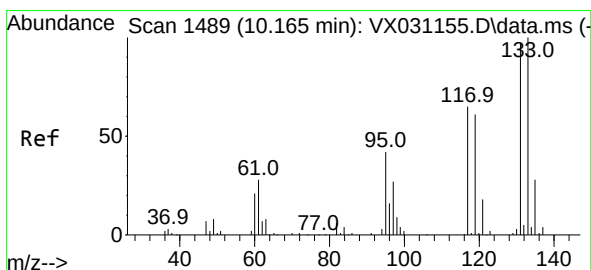
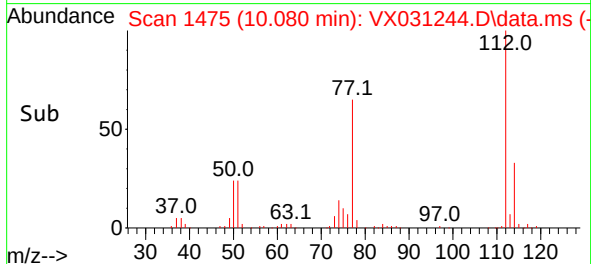
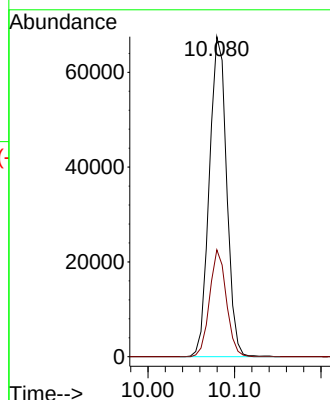
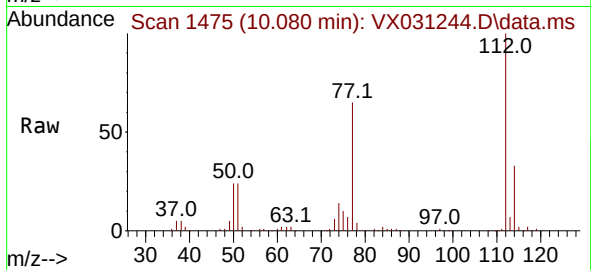
#65
Chlorobenzene
Concen: 47.362 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 9376
Ion Ratio Lower Upper
112 100
114 33.4 24.6 36.8

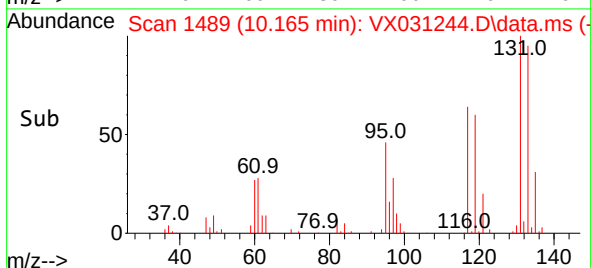
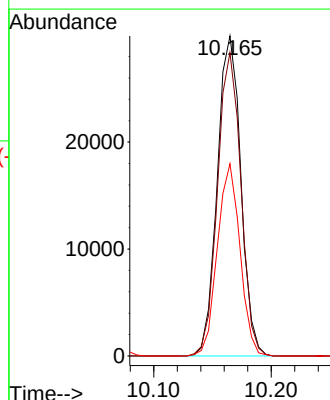
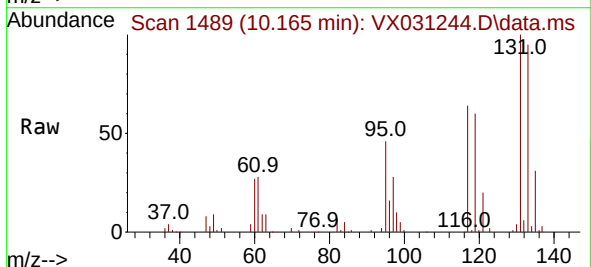
Manual Integrations
APPROVED

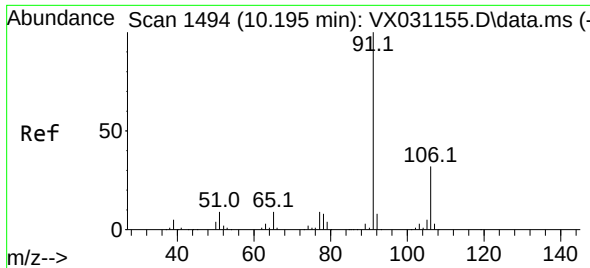
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 53.906 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

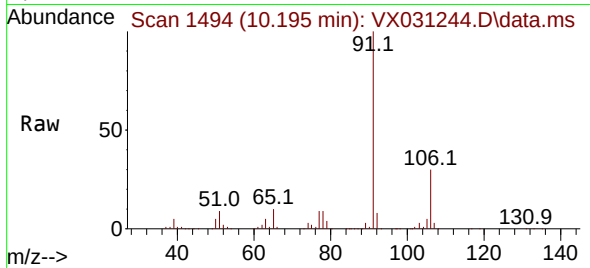
Tgt Ion:131 Resp: 41686
Ion Ratio Lower Upper
131 100
133 94.1 46.9 140.8
119 57.8 34.4 103.1





#67
Ethyl Benzene
Concen: 51.767 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

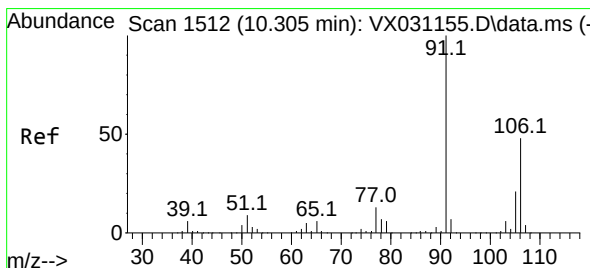
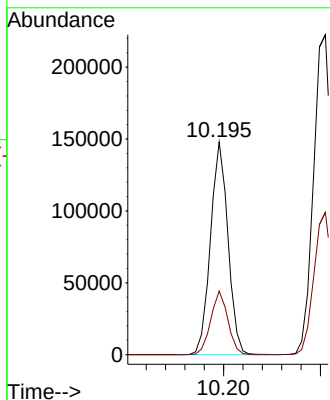
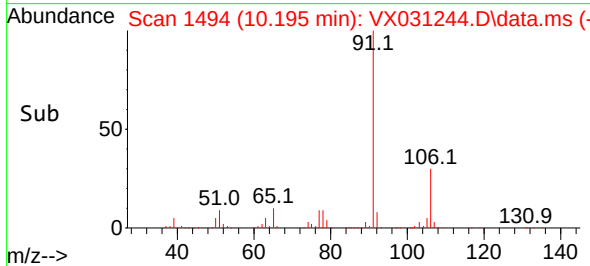
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



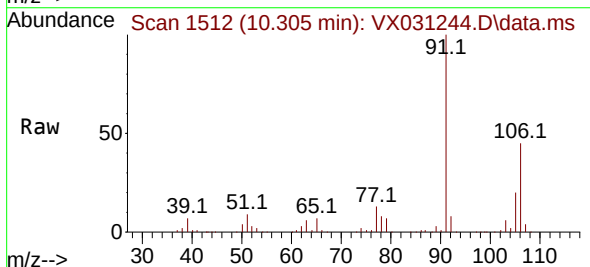
Tgt Ion: 91 Resp: 185729
Ion Ratio Lower Upper
91 100
106 29.9 25.5 38.3

Manual Integrations
APPROVED

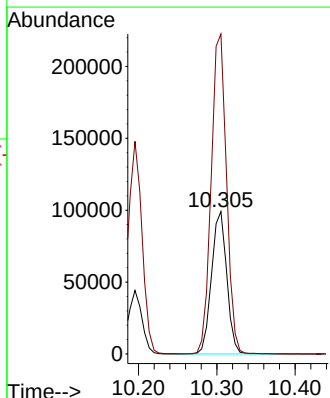
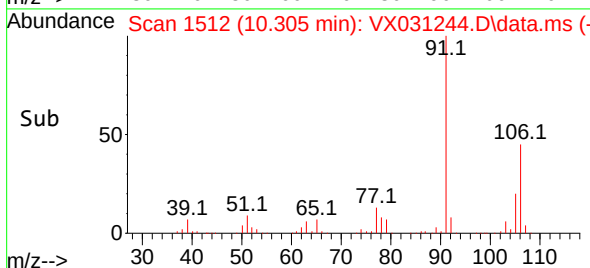
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

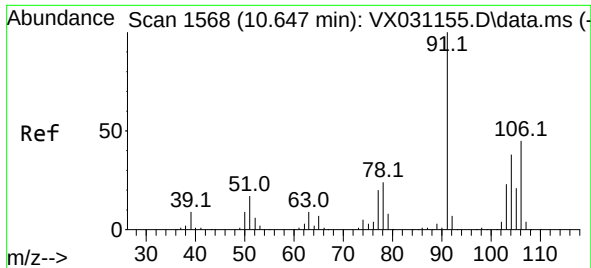


#68
m/p-Xylenes
Concen: 100.548 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



Tgt Ion:106 Resp: 133726
Ion Ratio Lower Upper
106 100
91 226.2 158.2 237.4





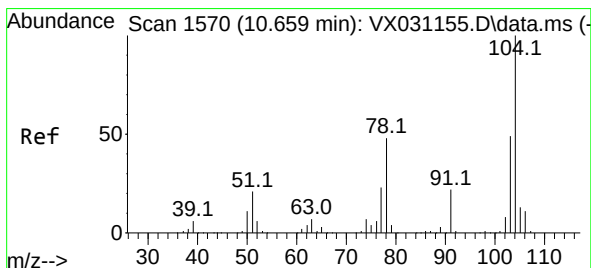
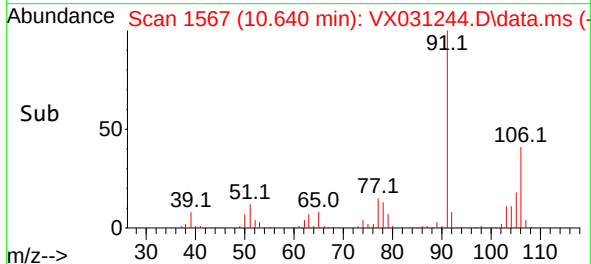
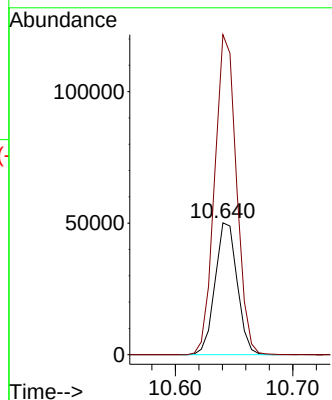
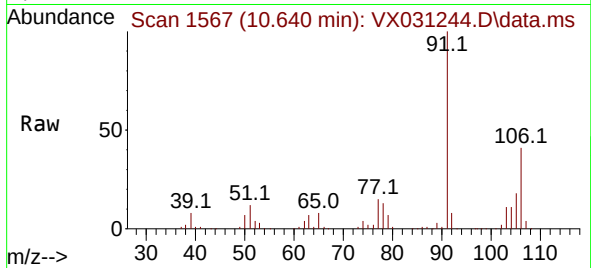
#69
o-Xylene
Concen: 49.479 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 65670
Ion Ratio Lower Upper
106 100
91 239.5 103.8 311.6

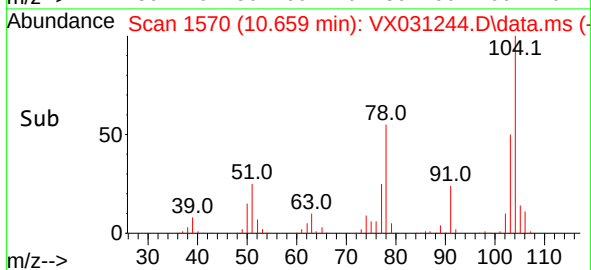
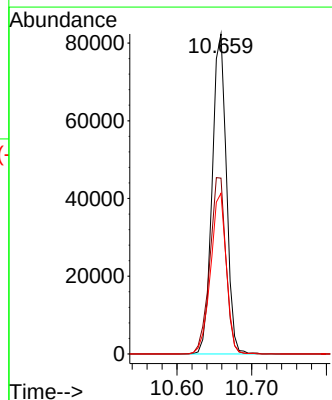
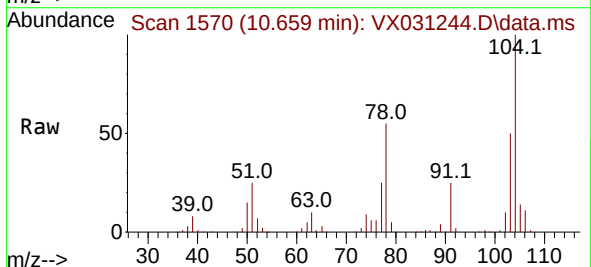
Manual Integrations
APPROVED

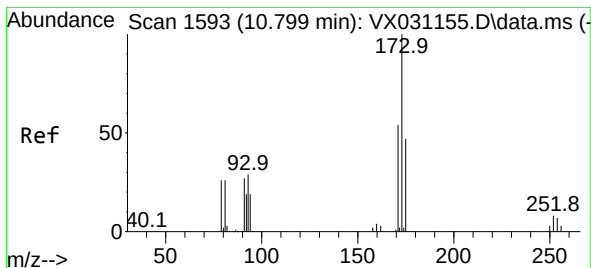
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#70
Styrene
Concen: 51.163 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion:104 Resp: 108904
Ion Ratio Lower Upper
104 100
78 62.3 37.8 56.8#
103 55.4 44.5 66.7





#71

Bromoform

Concen: 61.645 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:173 Resp: 31762

Ion Ratio Lower Upper

173 100

175 46.8 23.8 71.2

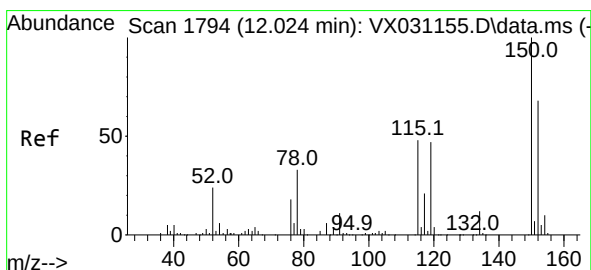
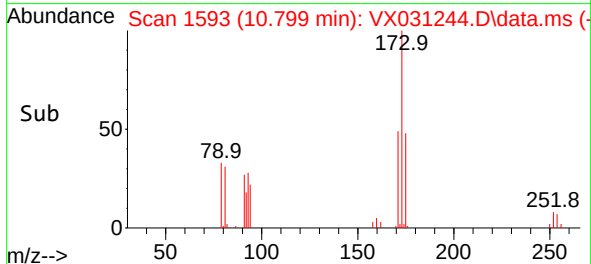
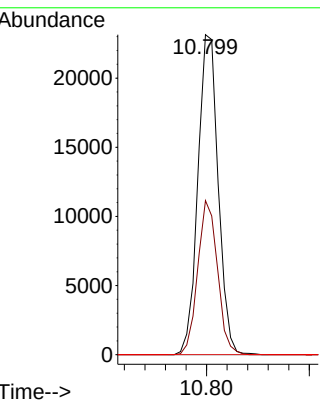
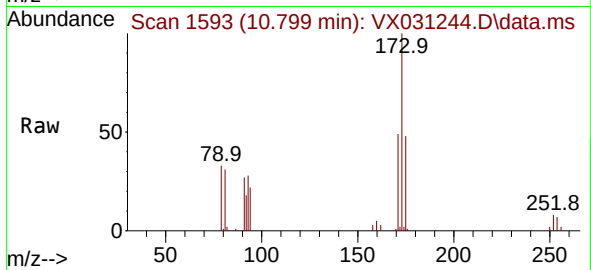
254 0.0 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

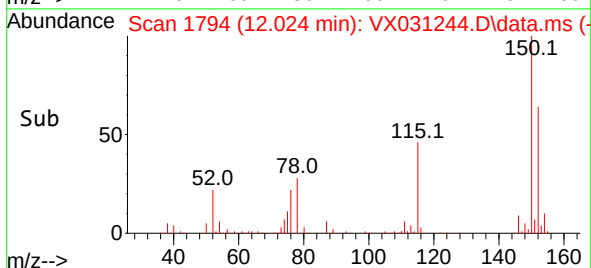
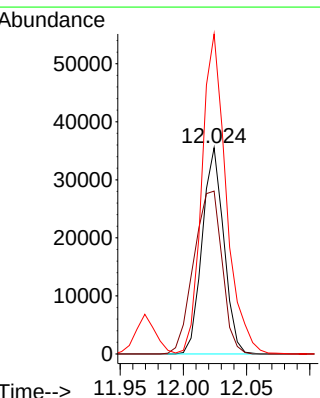
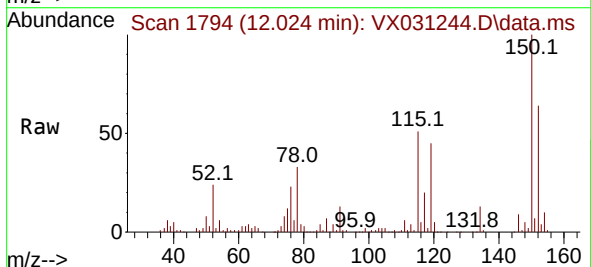
Tgt Ion:152 Resp: 42024

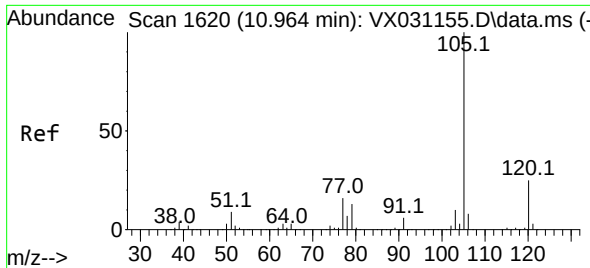
Ion Ratio Lower Upper

152 100

115 103.9 40.5 121.5

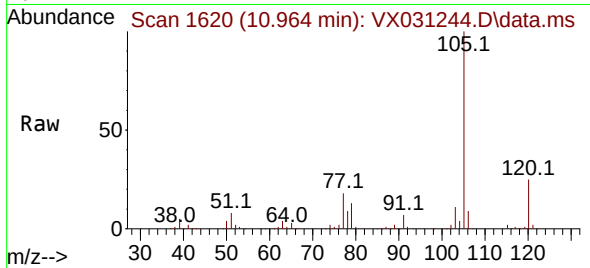
150 175.4 0.0 347.0





#73
Isopropylbenzene
Concen: 49.349 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

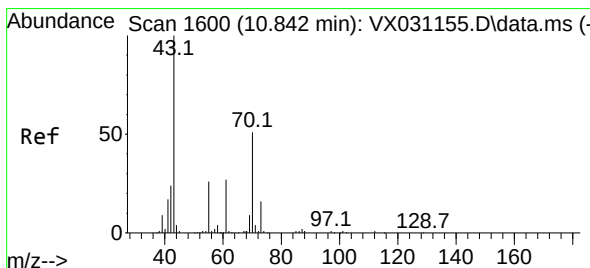
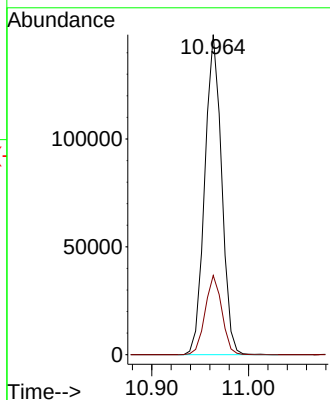
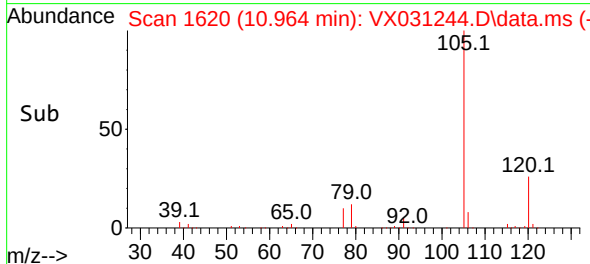
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



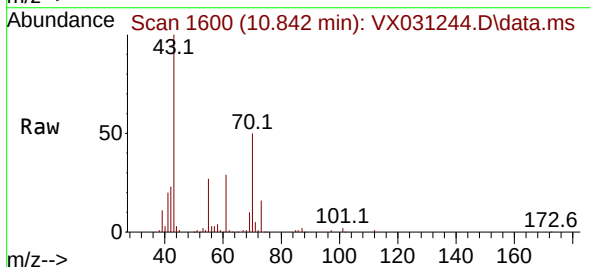
Tgt Ion:105 Resp: 180085
Ion Ratio Lower Upper
105 100
120 24.5 13.5 40.4

Manual Integrations
APPROVED

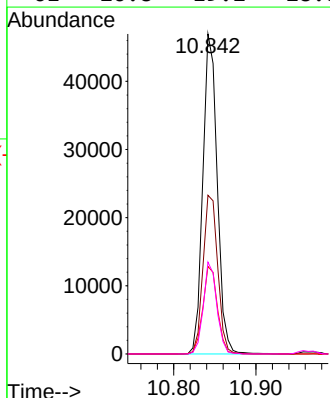
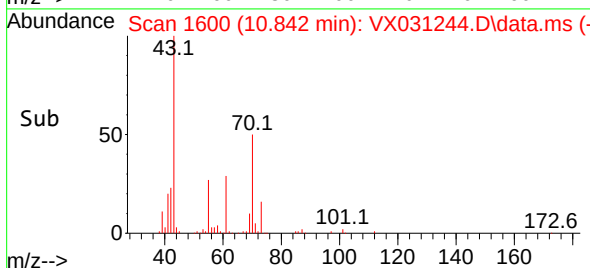
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

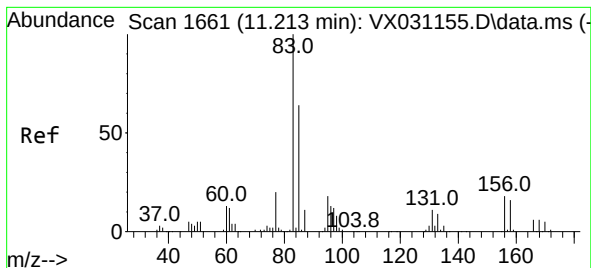


#74
N-ethyl acetate
Concen: 49.111 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



Tgt Ion: 43 Resp: 57057
Ion Ratio Lower Upper
43 100
70 50.7 32.3 48.5#
55 27.8 18.4 27.6#
61 26.8 19.2 28.8





#75

1,1,2,2-Tetrachloroethane

Concen: 46.922 ug/l

RT: 11.214 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

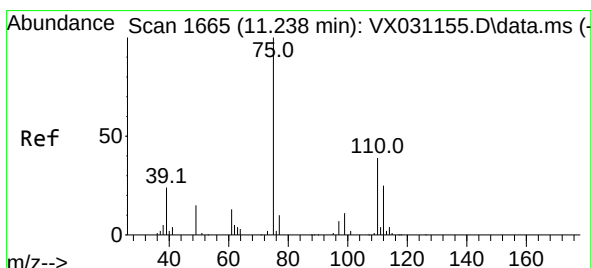
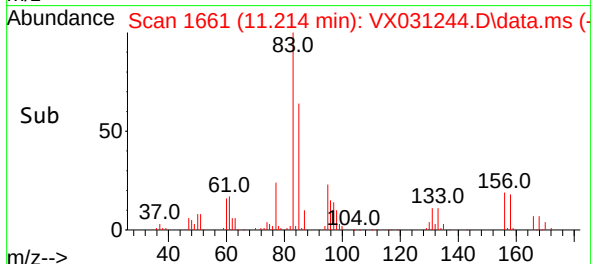
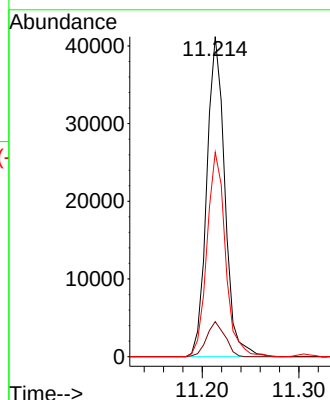
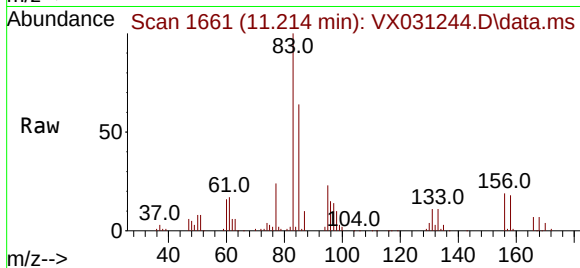
Tgt Ion: 83 Resp: 5345
 Ion Ratio Lower Upper
 83 100
 131 11.2 4.5 13.7
 85 65.4 32.5 97.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#76

1,2,3-Trichloropropane

Concen: 47.689 ug/l m

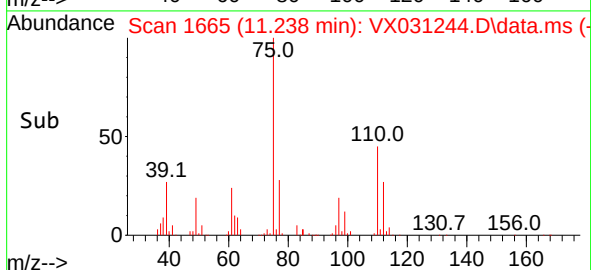
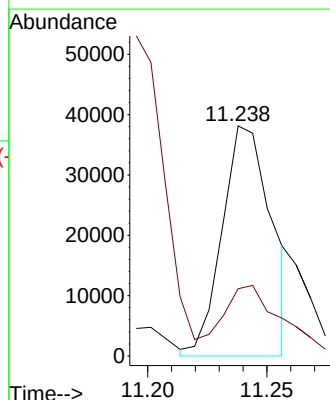
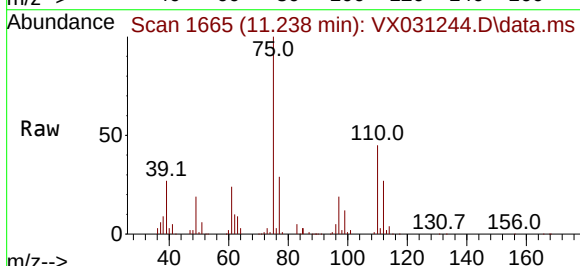
RT: 11.238 min Scan# 1665

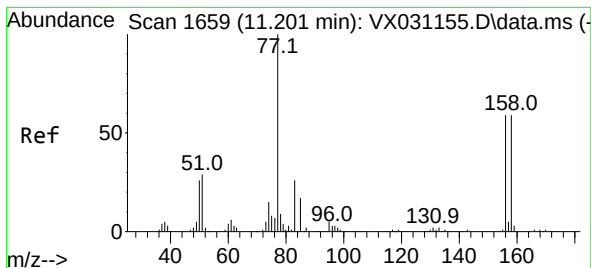
Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Tgt Ion: 75 Resp: 54695
 Ion Ratio Lower Upper
 75 100
 77 37.6 19.8 59.3





#77

Bromobenzene

Concen: 49.410 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

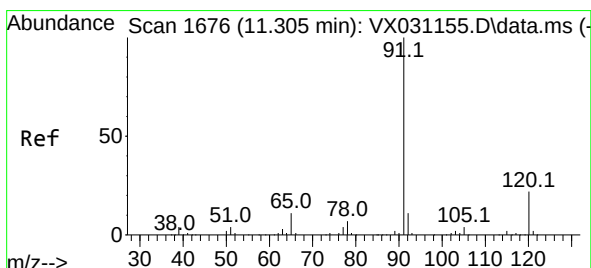
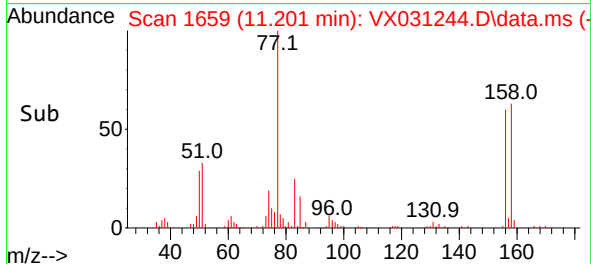
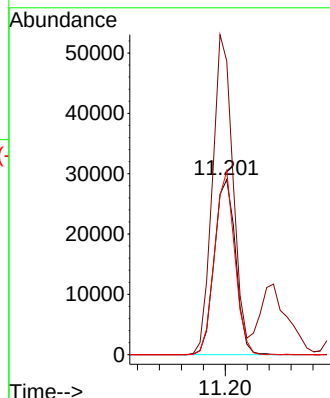
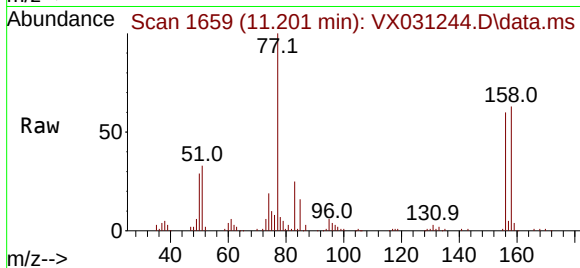
Tgt Ion:	156	Resp:	3918
Ion Ratio	Lower	Upper	
156	100		
77	175.9	82.7	247.9
158	98.8	47.5	142.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#78

n-propylbenzene

Concen: 50.163 ug/l

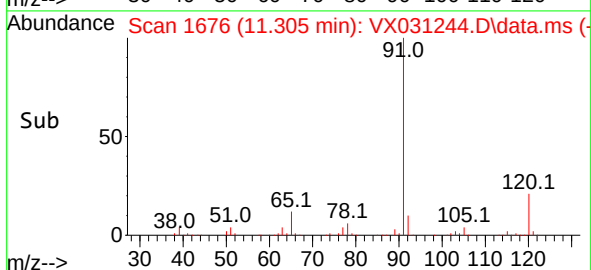
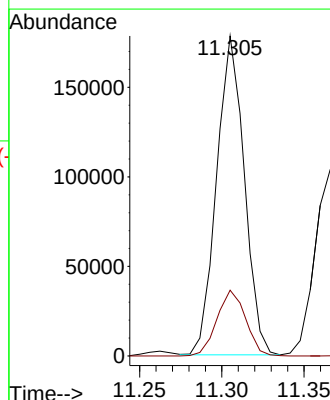
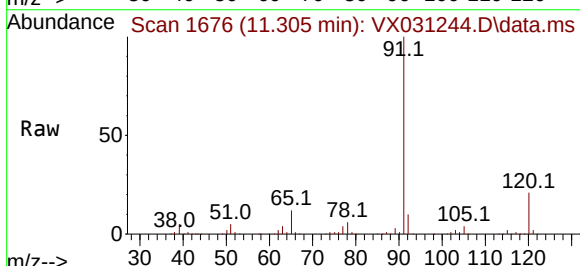
RT: 11.305 min Scan# 1676

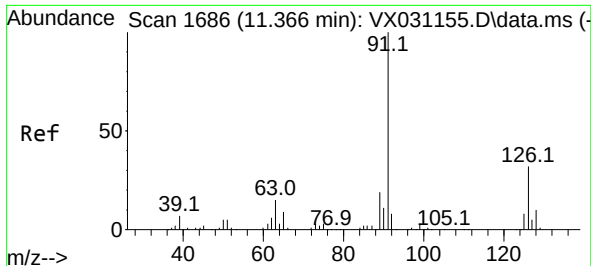
Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

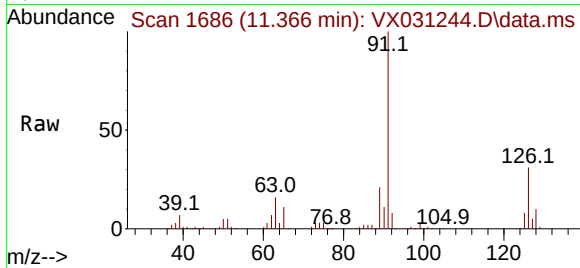
Tgt Ion:	91	Resp:	208661
Ion Ratio	Lower	Upper	
91	100		
120	21.3	11.6	34.8





#79
2-Chlorotoluene
Concen: 50.322 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

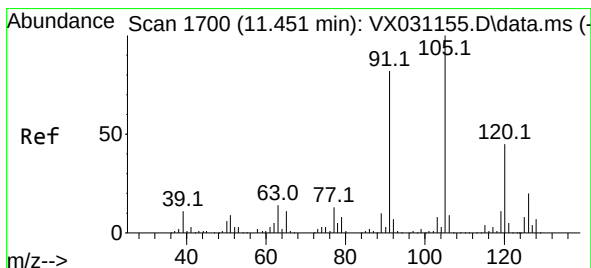
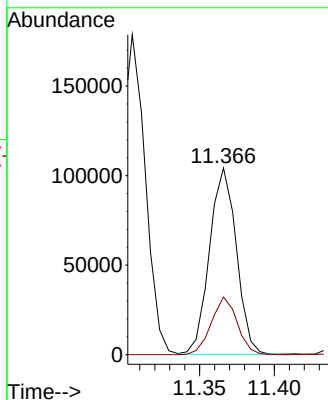
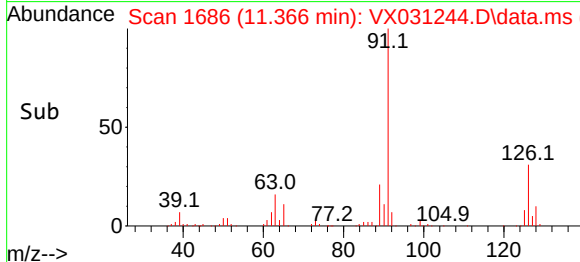
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



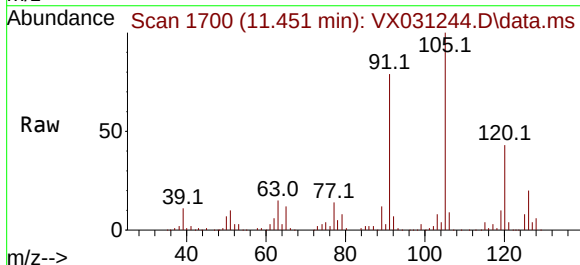
Tgt Ion: 91 Resp: 129685
Ion Ratio Lower Upper
91 100
126 29.9 17.4 52.3

Manual Integrations
APPROVED

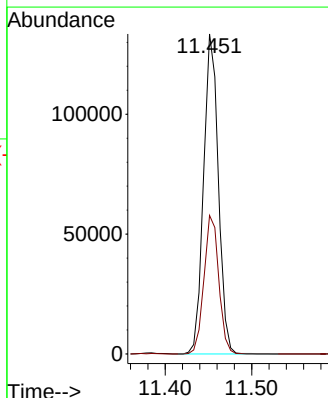
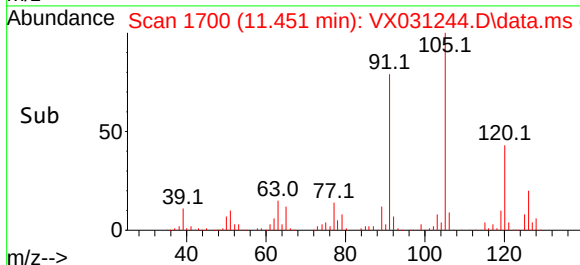
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

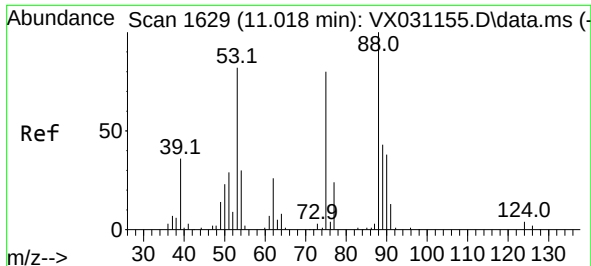


#80
1,3,5-Trimethylbenzene
Concen: 51.477 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



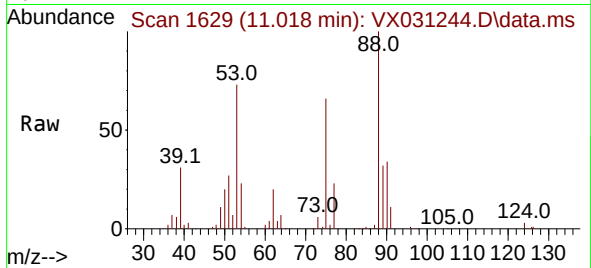
Tgt Ion:105 Resp: 157924
Ion Ratio Lower Upper
105 100
120 43.5 24.4 73.2





#81
trans-1,4-Dichloro-2-butene
Concen: 45.914 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

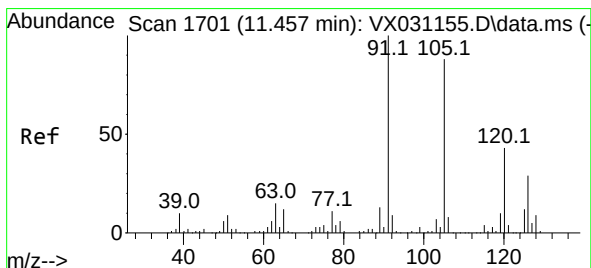
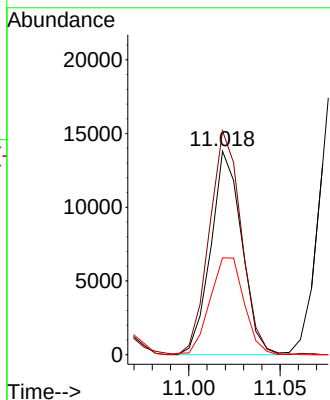
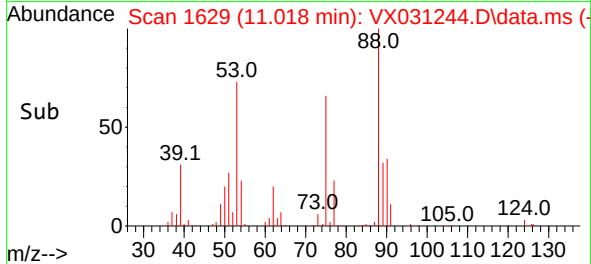
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



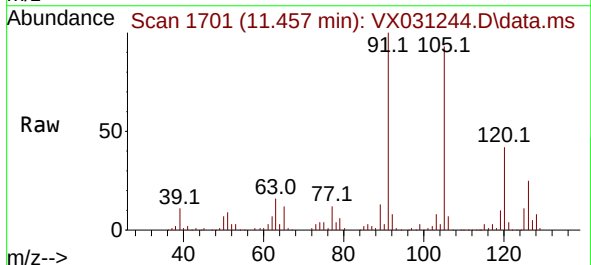
Tgt Ion: 75 Resp: 16329
Ion Ratio Lower Upper
75 100
53 113.0 74.2 111.4
89 52.4 34.8 52.2

Manual Integrations
APPROVED

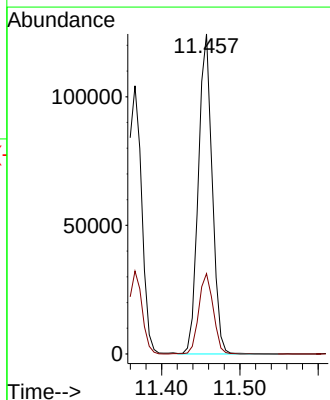
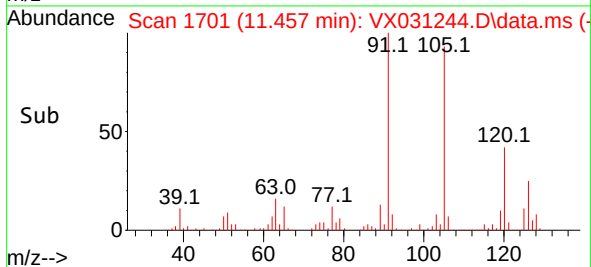
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

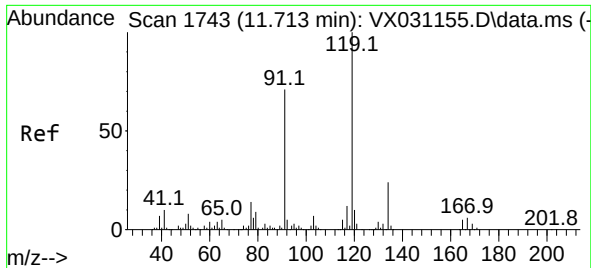


#82
4-Chlorotoluene
Concen: 51.237 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



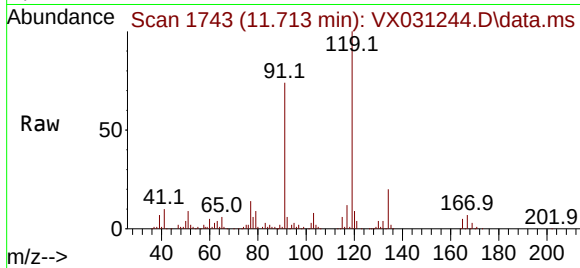
Tgt Ion: 91 Resp: 152768
Ion Ratio Lower Upper
91 100
126 26.2 15.3 45.9





#83
tert-Butylbenzene
Concen: 50.709 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

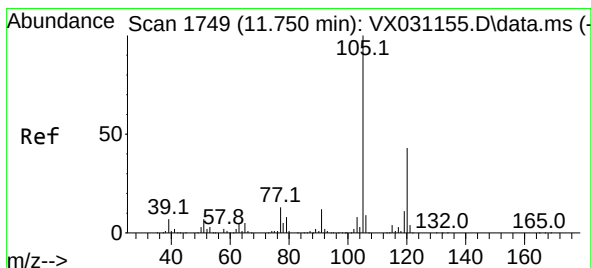
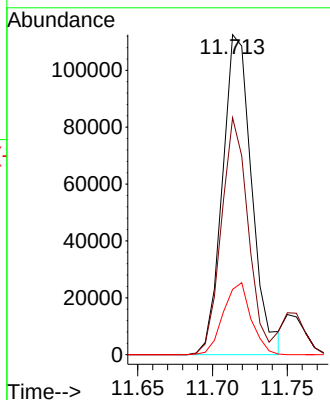
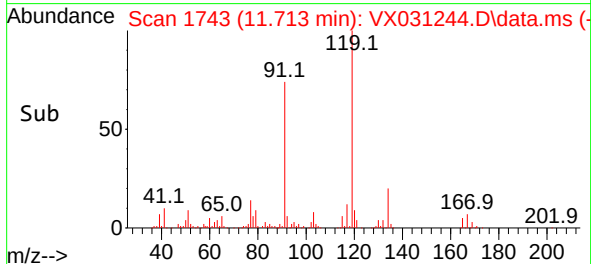
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



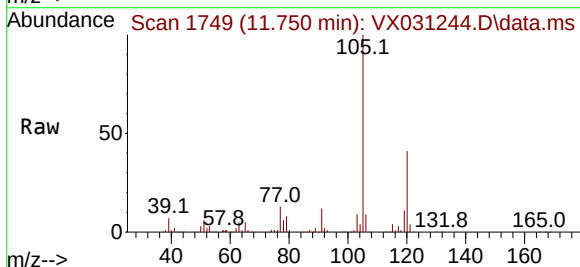
Tgt Ion:119 Resp: 153360
Ion Ratio Lower Upper
119 100
91 67.6 28.3 84.9
134 21.3 11.2 33.5

Manual Integrations
APPROVED

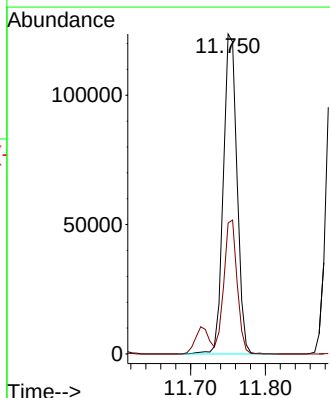
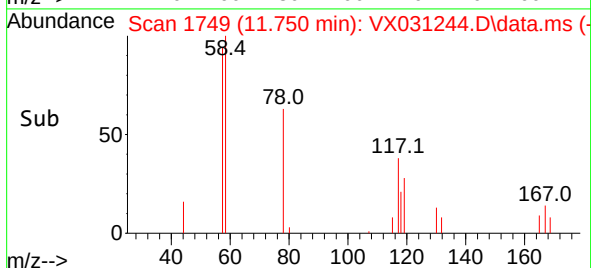
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

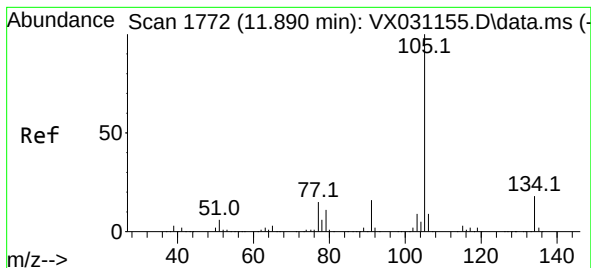


#84
1,2,4-Trimethylbenzene
Concen: 52.824 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46



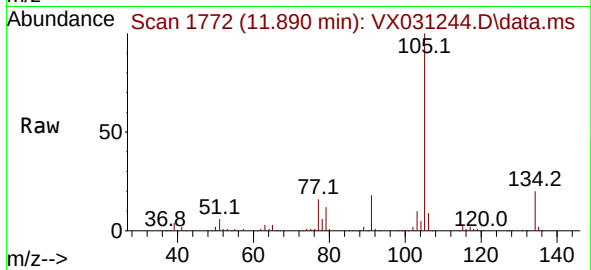
Tgt Ion:105 Resp: 157546
Ion Ratio Lower Upper
105 100
120 40.6 22.9 68.8





#85
 sec-Butylbenzene
 Concen: 50.422 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031244.D
 Acq: 09 Sep 2022 04:46

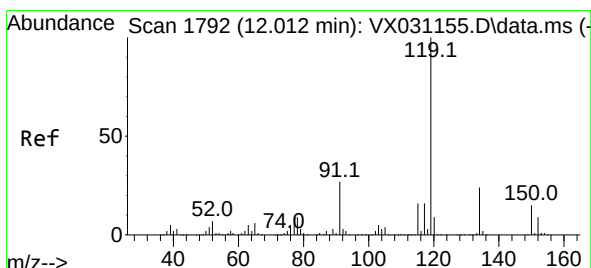
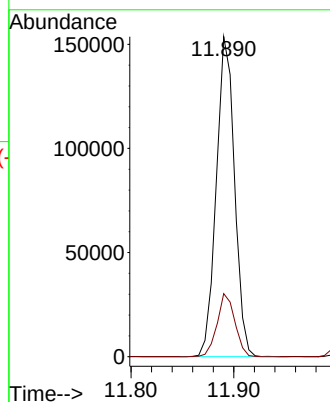
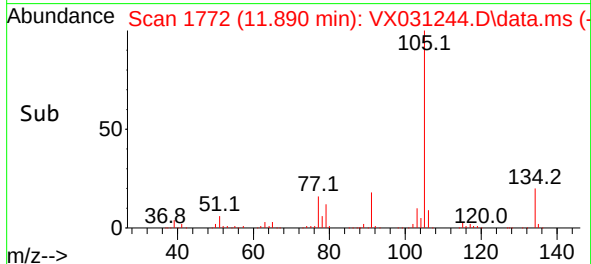
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



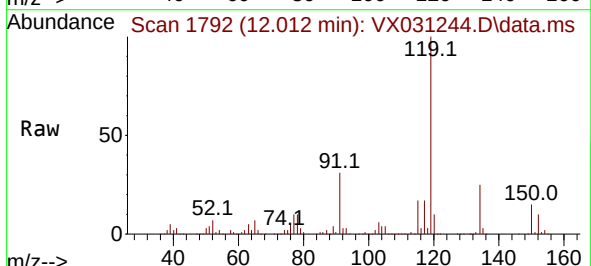
Tgt Ion:105 Resp: 18886
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 30.0

Manual Integrations
 APPROVED

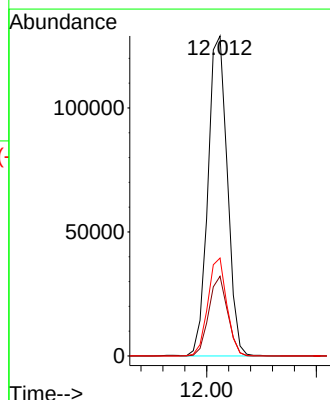
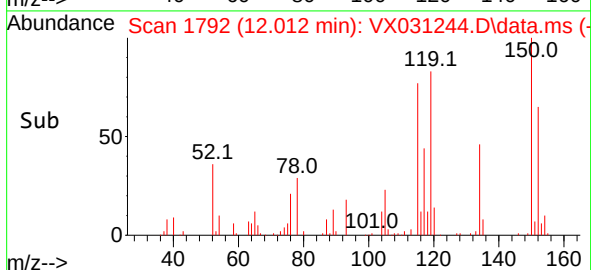
Reviewed By :Krupa Patel 09/09/2022
 Supervised By :Mahesh Dadoda 09/09/2022

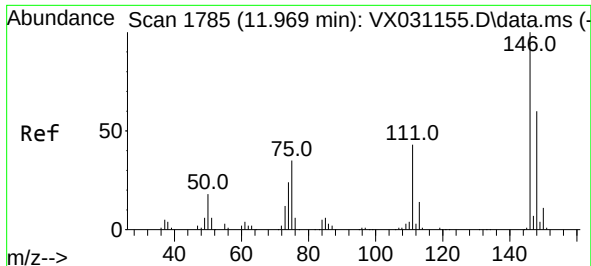


#86
 p-Isopropyltoluene
 Concen: 52.343 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031244.D
 Acq: 09 Sep 2022 04:46



Tgt Ion:119 Resp: 158387
 Ion Ratio Lower Upper
 119 100
 134 24.2 13.9 41.6
 91 29.9 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 49.423 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 7285

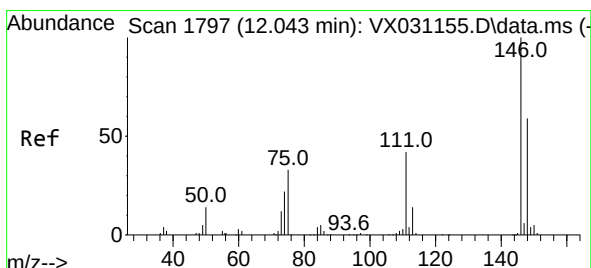
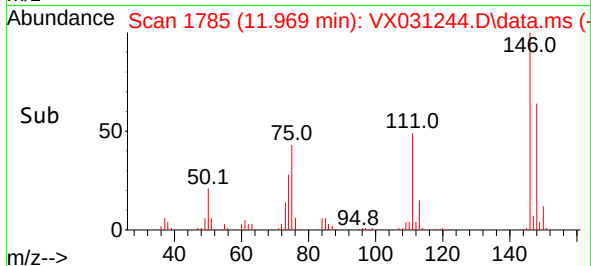
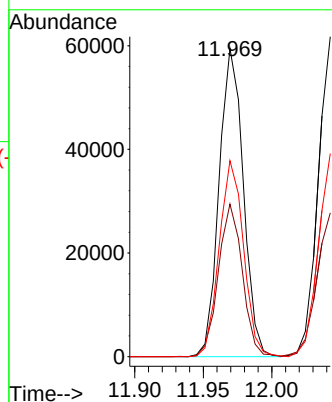
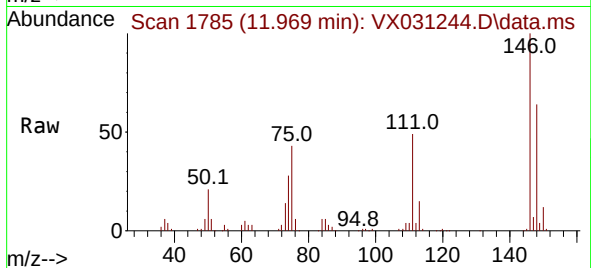
Ion	Ratio	Lower	Upper
146	100		
111	49.1	20.3	60.8
148	64.1	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#88

1,4-Dichlorobenzene

Concen: 49.001 ug/l

RT: 12.043 min Scan# 1797

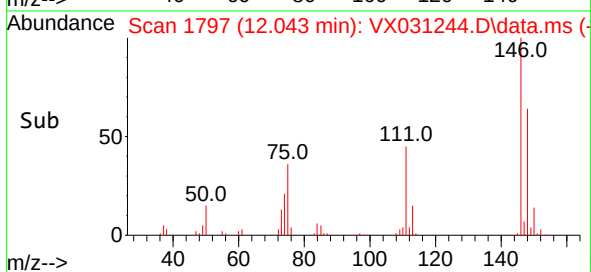
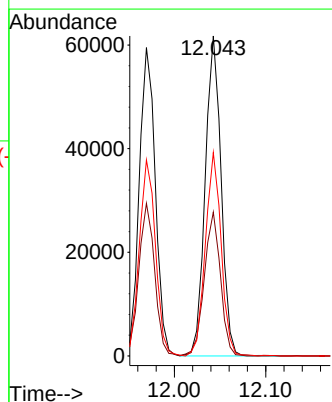
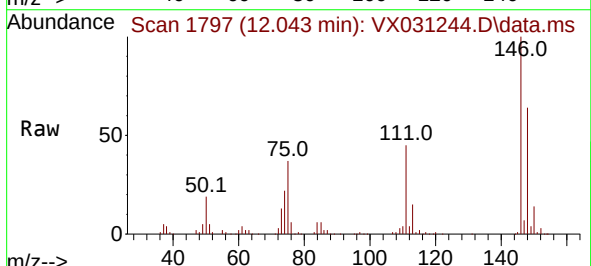
Delta R.T. 0.000 min

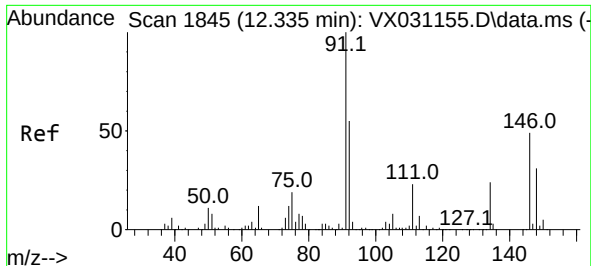
Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Tgt Ion:146 Resp: 74280

Ion	Ratio	Lower	Upper
146	100		
111	45.9	20.3	60.9
148	63.3	32.3	96.8





#89

n-Butylbenzene

Concen: 51.439 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 13420

Ion Ratio Lower Upper

91 100

92 54.5 26.2 78.5

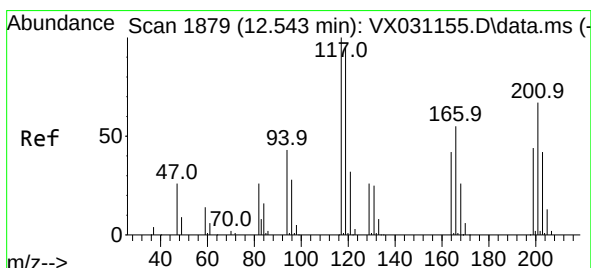
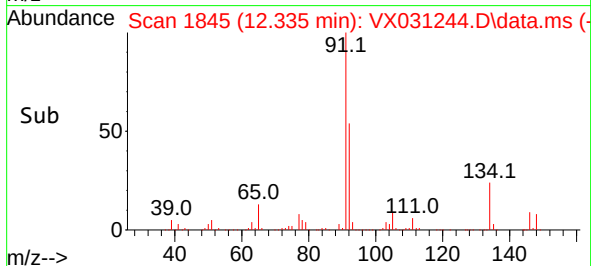
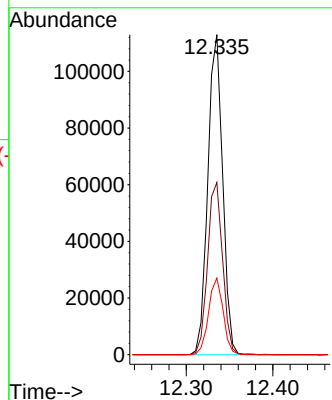
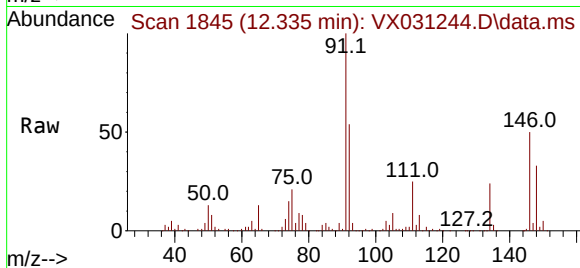
134 23.6 12.6 37.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#90

Hexachloroethane

Concen: 57.594 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX031244.D

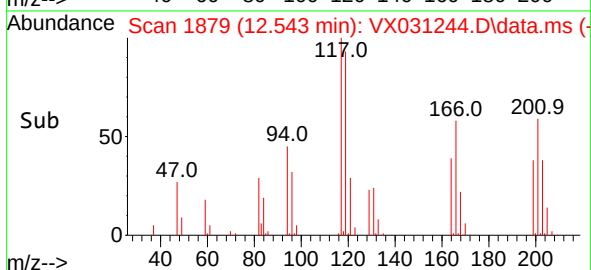
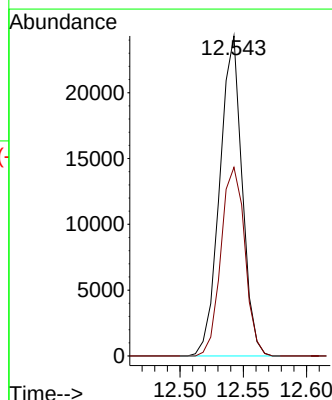
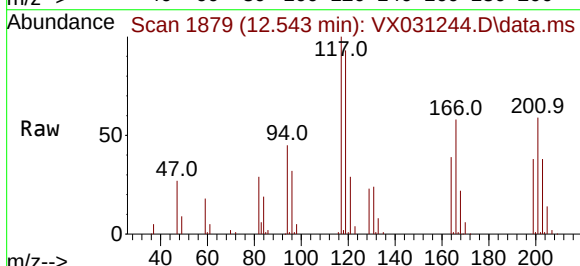
Acq: 09 Sep 2022 04:46

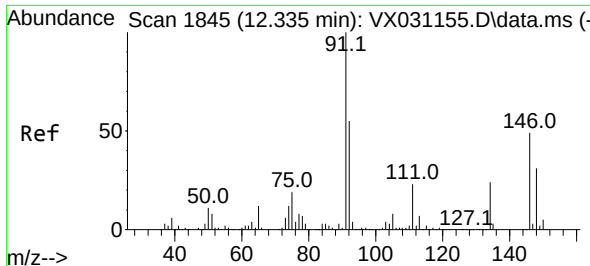
Tgt Ion:117 Resp: 29944

Ion Ratio Lower Upper

117 100

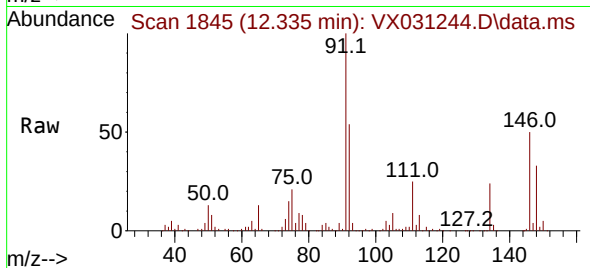
201 62.8 34.2 102.5





#91
1,2-Dichlorobenzene
Concen: 48.834 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

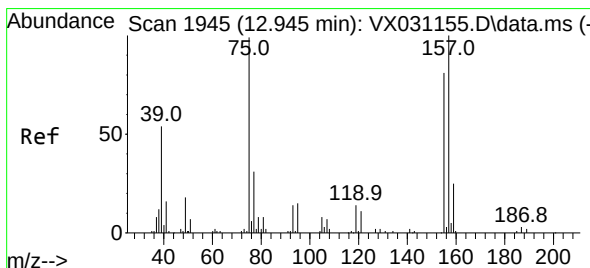
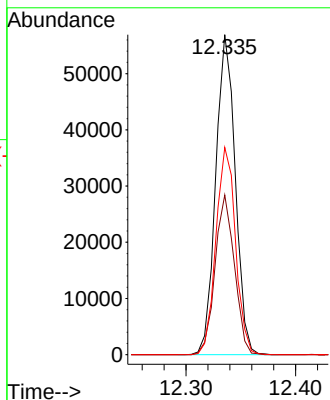
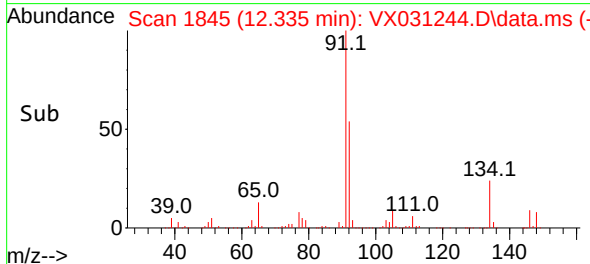
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:146 Resp: 70592
Ion Ratio Lower Upper
146 100
111 49.4 20.7 62.1
148 65.0 32.0 96.2

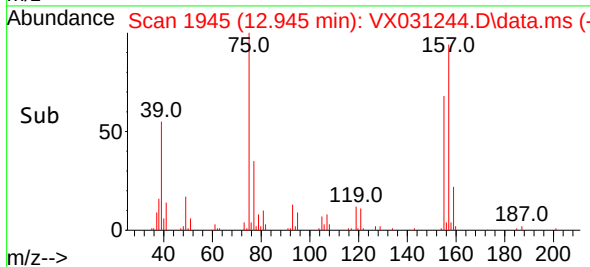
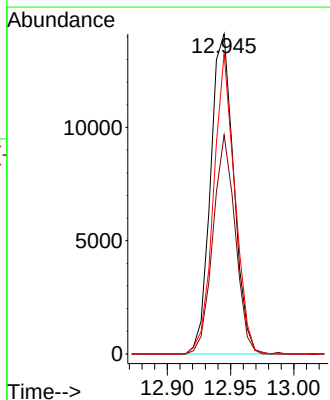
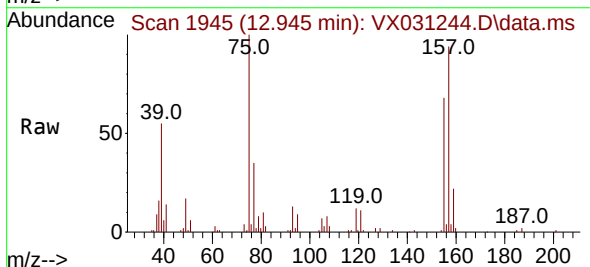
Manual Integrations
APPROVED

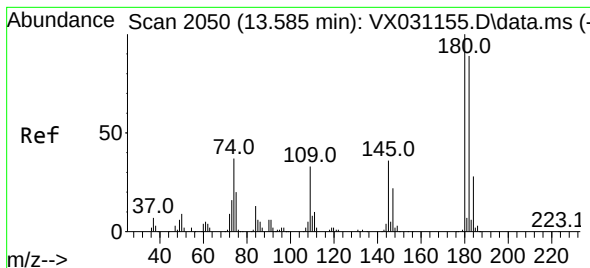
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 57.649 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion: 75 Resp: 18036
Ion Ratio Lower Upper
75 100
155 65.2 45.0 134.8
157 86.0 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 51.364 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

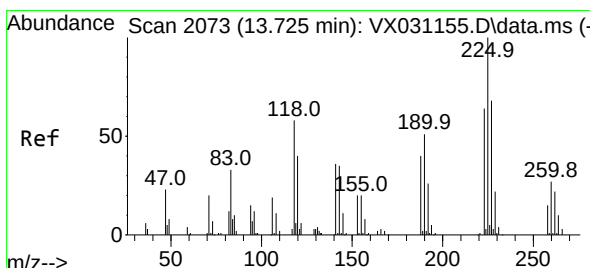
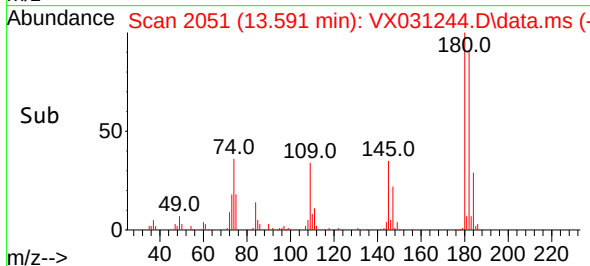
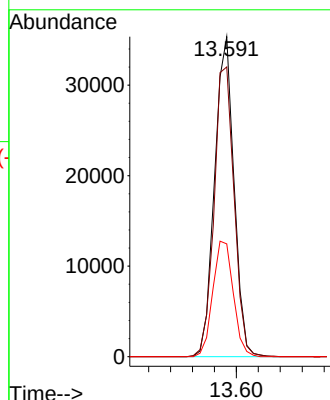
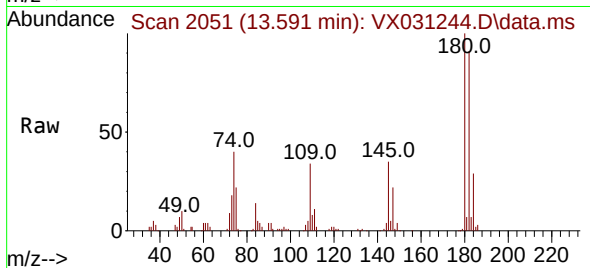
Tgt Ion:180	Resp: 43419
Ion Ratio	Lower Upper
180 100	
182 93.7	48.2 144.6
145 38.1	15.9 47.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#94

Hexachlorobutadiene

Concen: 52.371 ug/l

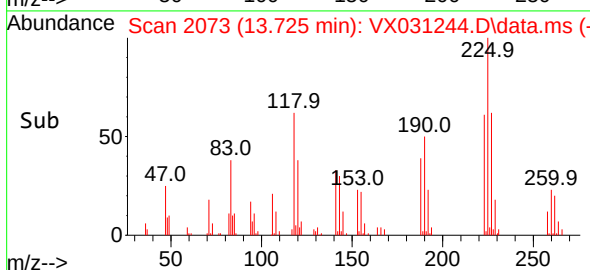
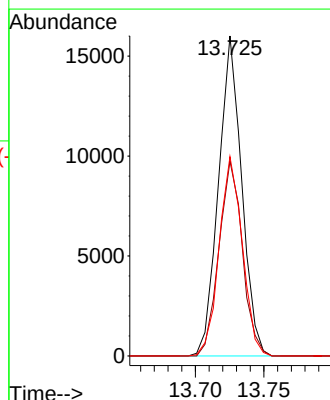
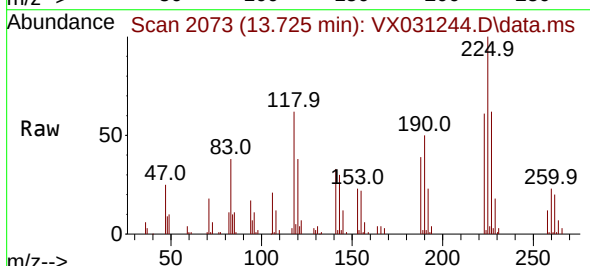
RT: 13.725 min Scan# 2073

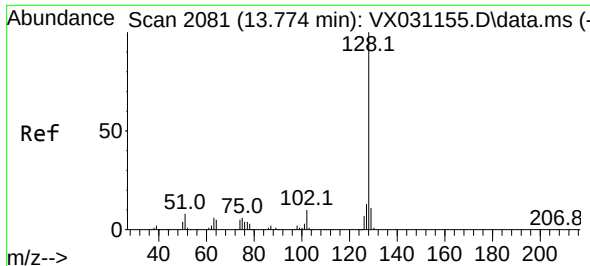
Delta R.T. 0.000 min

Lab File: VX031244.D

Acq: 09 Sep 2022 04:46

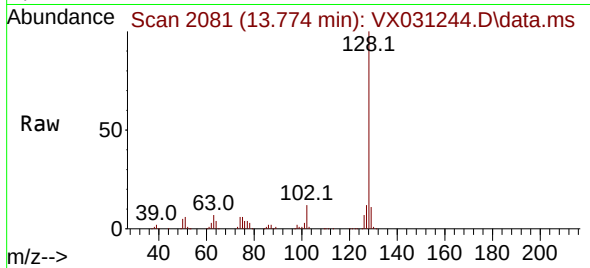
Tgt Ion:225	Resp: 18799
Ion Ratio	Lower Upper
225 100	
223 61.6	30.6 91.6
227 62.2	31.9 95.9





#95
Naphthalene
Concen: 53.055 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

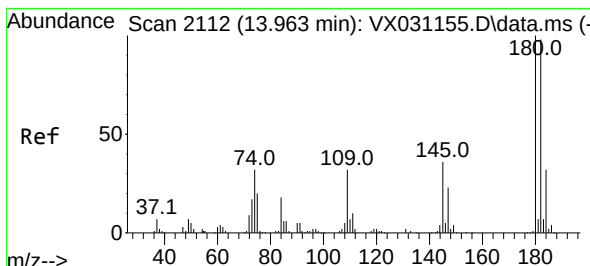
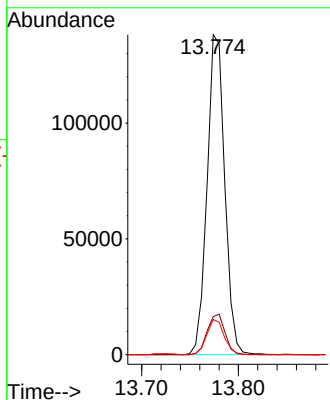
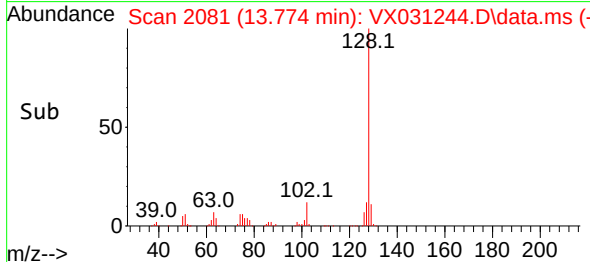
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 175688
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.9 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#96
1,2,3-Trichlorobenzene
Concen: 52.601 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX031244.D
Acq: 09 Sep 2022 04:46

Tgt Ion:180 Resp: 45270
Ion Ratio Lower Upper
180 100
182 93.5 47.0 141.0
145 39.0 17.0 50.9

