

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090822\
 Data File : VX031238.D
 Acq On : 09 Sep 2022 02:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Sep 09 02:46:19 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

Manual Integrations
 APPROVED

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

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	37309	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	63801	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	71022	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	41754	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	57718	65.343	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 130.680%#			
35) Dibromofluoromethane	5.391	113	37181	53.478	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.960%			
50) Toluene-d8	8.653	98	127960	50.657	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.320%			
62) 4-Bromofluorobenzene	11.085	95	52375	56.578	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 113.160%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	31930	53.255	ug/l	98
3) Chloromethane	1.288	50	21071	45.734	ug/l	99
4) Vinyl Chloride	1.374	62	26676	49.048	ug/l	96
5) Bromomethane	1.605	94	18946	54.521	ug/l	97
6) Chloroethane	1.685	64	18091	59.296	ug/l	97
7) Trichlorofluoromethane	1.886	101	71024	59.929	ug/l	96
8) Diethyl Ether	2.136	74	18840	55.969	ug/l	74
9) 1,1,2-Trichlorotrifluo...	2.325	101	34399	51.328	ug/l	96
10) Methyl Iodide	2.453	142	43196	52.125	ug/l	# 80
11) Tert butyl alcohol	2.989	59	52259	340.238	ug/l	96
12) 1,1-Dichloroethene	2.319	96	31909	50.656	ug/l	84
13) Acrolein	2.239	56	31249	254.729	ug/l	97
14) Allyl chloride	2.666	41	40389	47.729	ug/l	# 64
15) Acrylonitrile	3.069	53	87756	260.913	ug/l	96
16) Acetone	2.386	43	91396	298.831	ug/l	91
17) Carbon Disulfide	2.514	76	80783	52.163	ug/l	99
18) Methyl Acetate	2.709	43	39846	50.326	ug/l	# 83
19) Methyl tert-butyl Ether	3.117	73	132707	59.315	ug/l	# 85
20) Methylene Chloride	2.788	84	36558	50.857	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	34755	49.796	ug/l	96
22) Diisopropyl ether	3.764	45	83916	47.226	ug/l	# 92
23) Vinyl Acetate	3.727	43	397447	266.477	ug/l	# 93
24) 1,1-Dichloroethane	3.611	63	63450	53.834	ug/l	99
25) 2-Butanone	4.562	43	116943	258.137	ug/l	# 88
26) 2,2-Dichloropropane	4.477	77	50232	47.628	ug/l	90
27) cis-1,2-Dichloroethene	4.495	96	40547	50.600	ug/l	96
28) Bromochloromethane	4.897	49	21755	50.904	ug/l	# 76
29) Tetrahydrofuran	5.013	42	64175	239.937	ug/l	# 71
30) Chloroform	5.099	83	79901	57.311	ug/l	97
31) Cyclohexane	5.477	56	45800	46.400	ug/l	85
32) 1,1,1-Trichloroethane	5.385	97	80147	63.783	ug/l	96
36) 1,1-Dichloropropene	5.696	75	52599	50.518	ug/l	96
37) Ethyl Acetate	4.721	43	45033	48.754	ug/l	99
38) Carbon Tetrachloride	5.678	117	69707	63.631	ug/l	97
39) Methylcyclohexane	7.385	83	58207	48.948	ug/l	90
40) Benzene	6.044	78	134036	47.388	ug/l	97

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

Quant Time: Sep 09 02:46:19 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	24803	51.354	ug/l #	88
42) 1,2-Dichloroethane	6.092	62	71597	61.826	ug/l	92
43) Isopropyl Acetate	6.348	43	72802	49.990	ug/l #	96
44) Trichloroethene	7.129	130	41114	51.711	ug/l	93
45) 1,2-Dichloropropane	7.434	63	32751	47.116	ug/l	98
46) Dibromomethane	7.586	93	30084	54.579	ug/l	96
47) Bromodichloromethane	7.824	83	63480	59.205	ug/l	99
48) Methyl methacrylate	7.696	41	36509	51.481	ug/l #	81
49) 1,4-Dioxane	7.684	88	21702	1108.535	ug/l	91
51) 4-Methyl-2-Pentanone	8.580	43	227431	255.032	ug/l	91
52) Toluene	8.720	92	94922	50.881	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	63267	56.641	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	63070	52.595	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	40177	52.382	ug/l	97
56) Ethyl methacrylate	9.116	69	61790	54.681	ug/l	89
57) 1,3-Dichloropropane	9.311	76	67159	50.675	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	128735	241.722	ug/l	90
59) 2-Hexanone	9.433	43	180559	267.740	ug/l	94
60) Dibromochloromethane	9.525	129	48469	61.295	ug/l	99
61) 1,2-Dibromoethane	9.610	107	44801	52.562	ug/l	99
64) Tetrachloroethene	9.275	164	37604	50.861	ug/l	91
65) Chlorobenzene	10.079	112	101427	48.505	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	44603	54.609	ug/l	94
67) Ethyl Benzene	10.195	91	193157	50.973	ug/l	93
68) m/p-Xylenes	10.305	106	144375	102.778	ug/l	86
69) o-Xylene	10.646	106	69043	49.248	ug/l	80
70) Styrene	10.659	104	118482	52.701	ug/l #	91
71) Bromoform	10.805	173	33607	61.755	ug/l #	100
73) Isopropylbenzene	10.963	105	194178	53.555	ug/l	97
74) N-amyl acetate	10.842	43	59541	51.581	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	11.213	83	57415	50.727	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	57928m	50.835	ug/l	
77) Bromobenzene	11.201	156	42412	53.821	ug/l	95
78) n-propylbenzene	11.305	91	220503	53.353	ug/l	97
79) 2-Chlorotoluene	11.366	91	140653	54.931	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	169853	55.723	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	18051	51.084	ug/l	86
82) 4-Chlorotoluene	11.457	91	161500	54.515	ug/l	93
83) tert-Butylbenzene	11.713	119	156908	52.218	ug/l	89
84) 1,2,4-Trimethylbenzene	11.750	105	166074	56.043	ug/l	91
85) sec-Butylbenzene	11.890	105	194113	52.160	ug/l	97
86) p-Isopropyltoluene	12.012	119	163334	54.327	ug/l	90
87) 1,3-Dichlorobenzene	11.969	146	77901	53.190	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	75760	50.301	ug/l	95
89) n-Butylbenzene	12.335	91	141831	54.715	ug/l	98
90) Hexachloroethane	12.542	117	30506	59.054	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	75448	52.531	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18333	58.977	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	45914	54.667	ug/l	98
94) Hexachlorobutadiene	13.725	225	19577	54.891	ug/l	97
95) Naphthalene	13.780	128	180869	54.973	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	46350	54.204	ug/l	97

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Manual Integrations
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 Supervised By :Mahesh Dadoda 09/09/2022

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 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 23:22:41 2022
 Response via : Initial Calibration

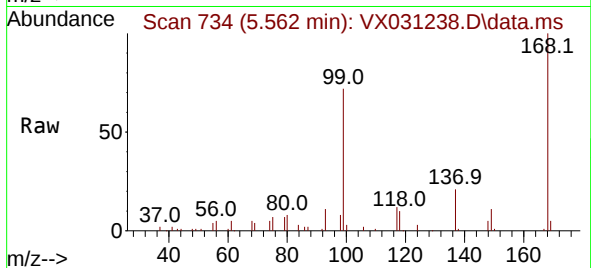
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

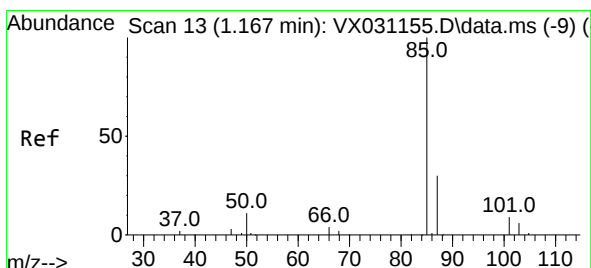
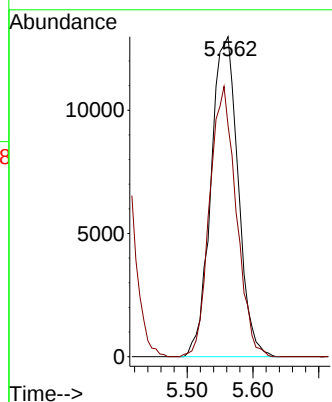
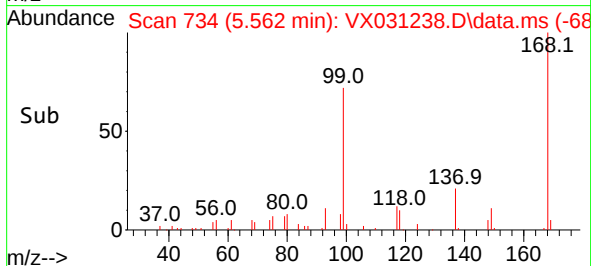
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 37309
Ion Ratio Lower Upper
168 100
99 72.2 44.0 66.0

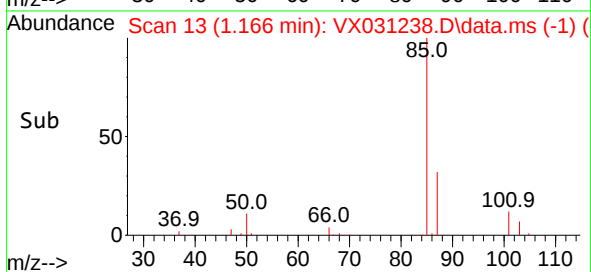
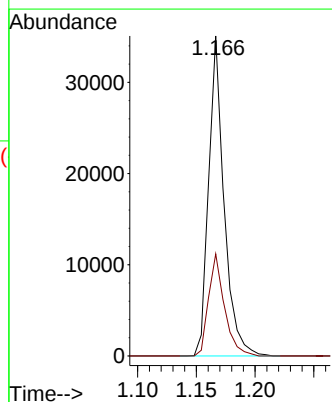
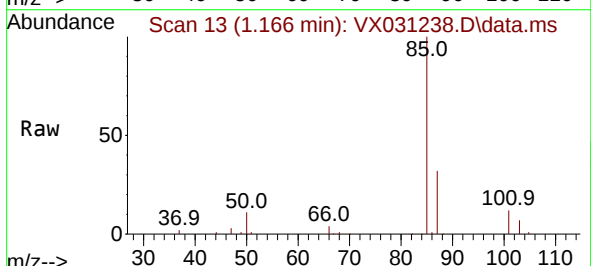
Manual Integrations
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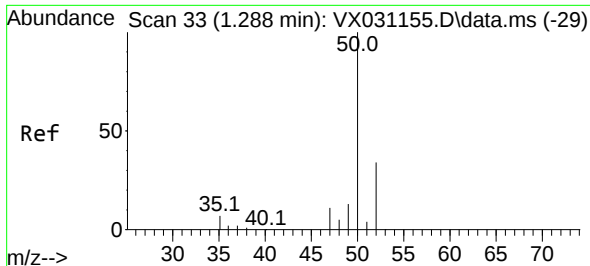
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#2
Dichlorodifluoromethane
Concen: 53.255 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

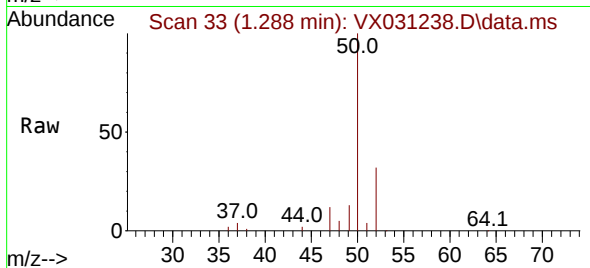
Tgt Ion: 85 Resp: 31930
Ion Ratio Lower Upper
85 100
87 31.9 16.5 49.5





#3
Chloromethane
Concen: 45.734 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

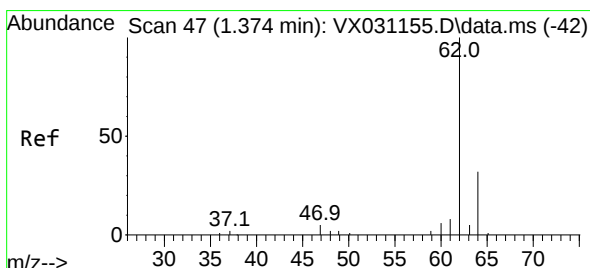
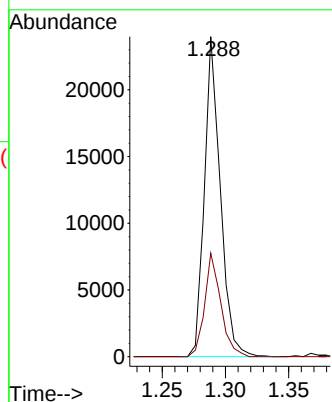
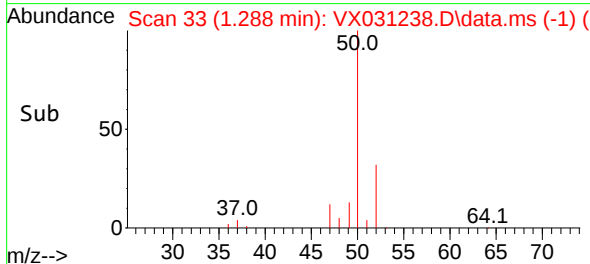
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 2107
Ion Ratio Lower Upper
50 100
52 32.3 26.3 39.5

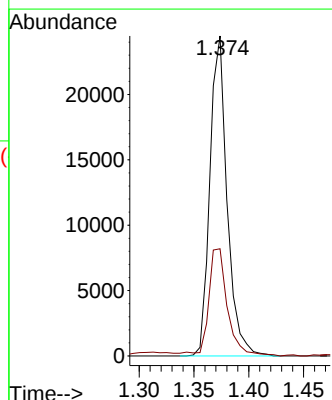
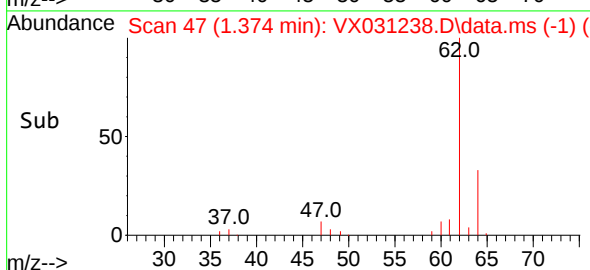
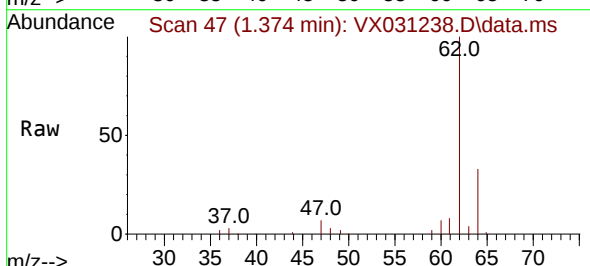
Manual Integrations
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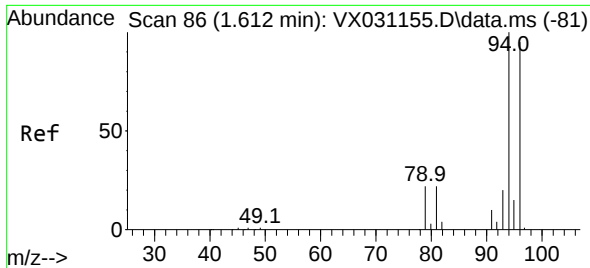
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#4
Vinyl Chloride
Concen: 49.048 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion: 62 Resp: 26676
Ion Ratio Lower Upper
62 100
64 33.5 25.2 37.8





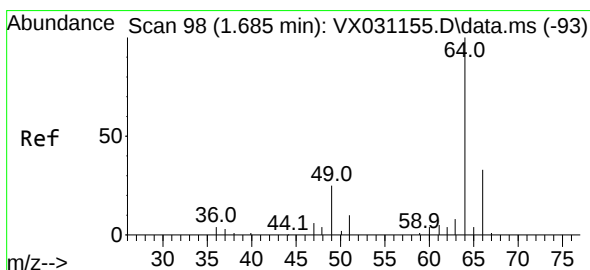
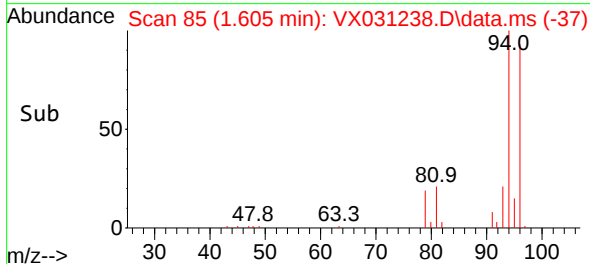
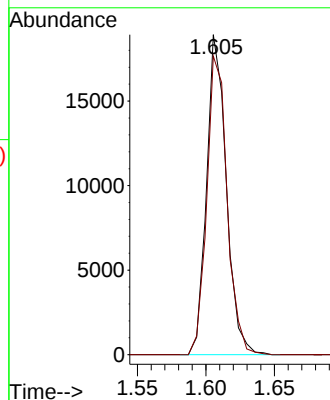
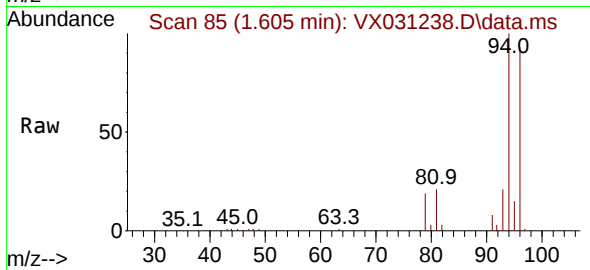
#5
Bromomethane
Concen: 54.521 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 18940
Ion Ratio Lower Upper
94 100
96 93.3 76.9 115.3

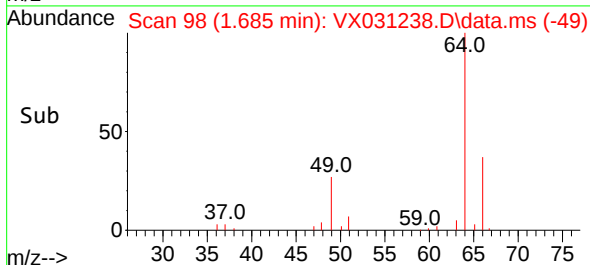
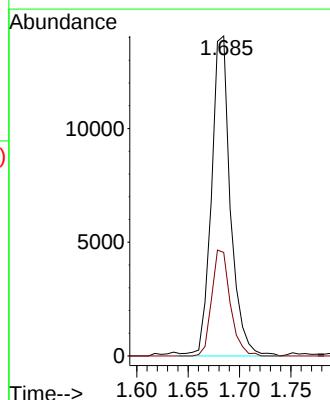
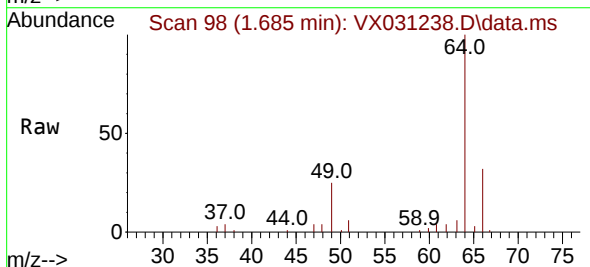
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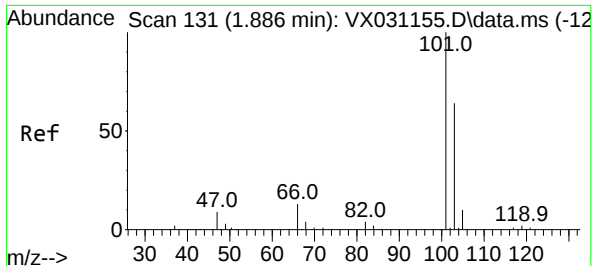
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#6
Chloroethane
Concen: 59.296 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

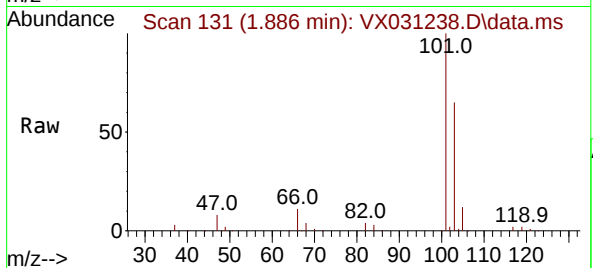
Tgt Ion: 64 Resp: 18091
Ion Ratio Lower Upper
64 100
66 32.3 27.2 40.8





#7
Trichlorofluoromethane
Concen: 59.929 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

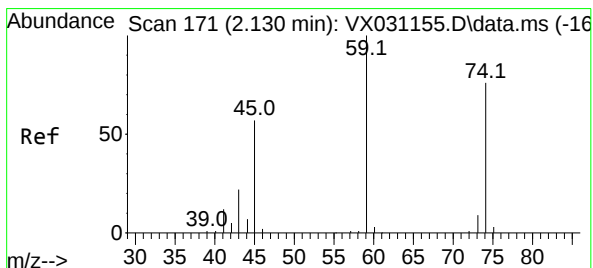
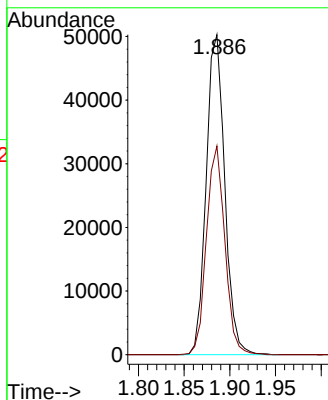
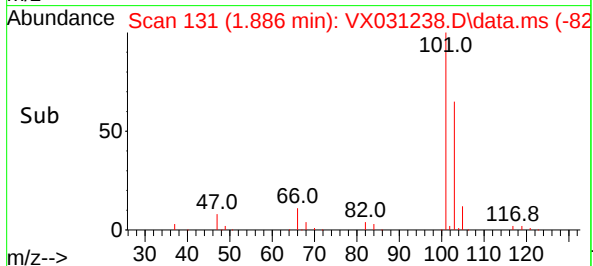
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 71024
Ion Ratio Lower Upper
101 100
103 65.2 49.7 74.5

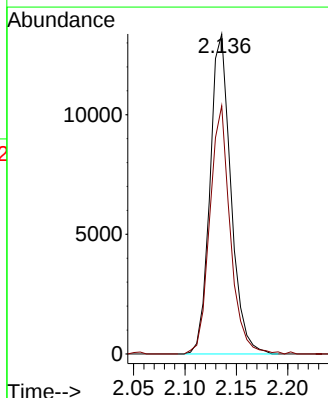
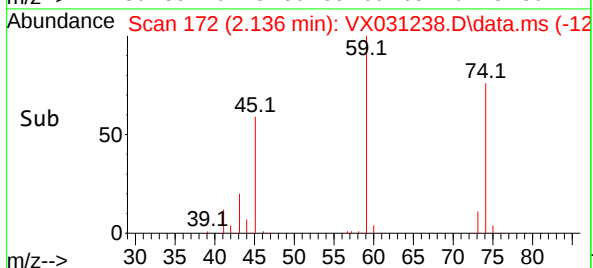
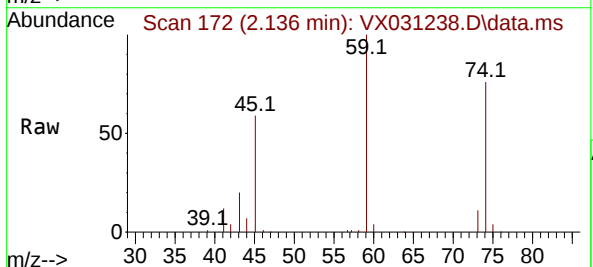
Manual Integrations
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Supervised By :Mahesh Dadoda 09/09/2022



#8
Diethyl Ether
Concen: 55.969 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

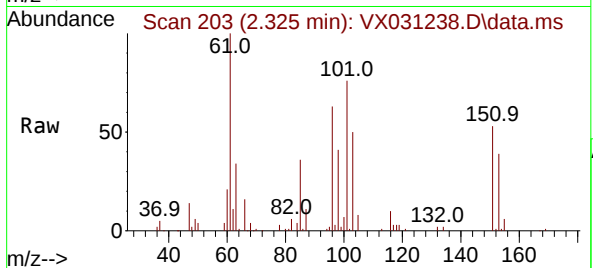
Tgt Ion: 74 Resp: 18840
Ion Ratio Lower Upper
74 100
45 76.2 51.5 154.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.328 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

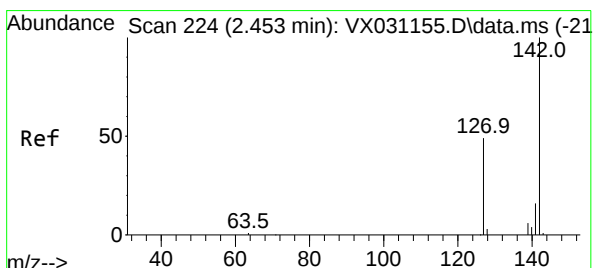
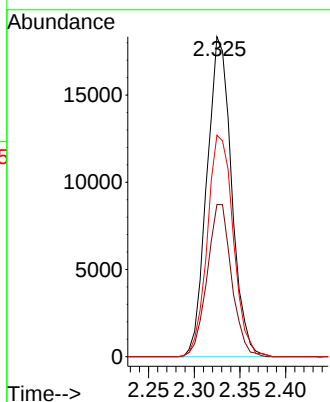
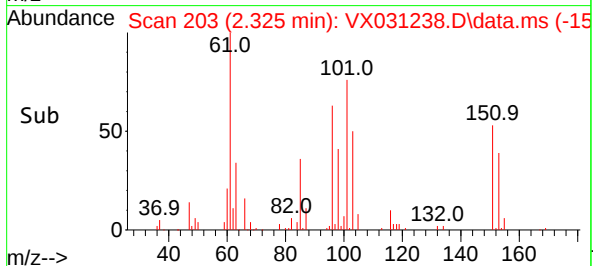
Instrument :
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Tgt Ion:101 Resp: 34395
Ion Ratio Lower Upper
101 100
85 47.2 34.0 51.0
151 72.8 59.4 89.0

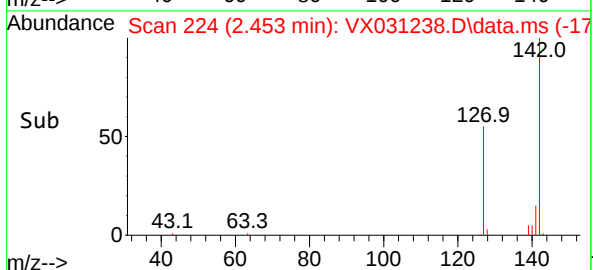
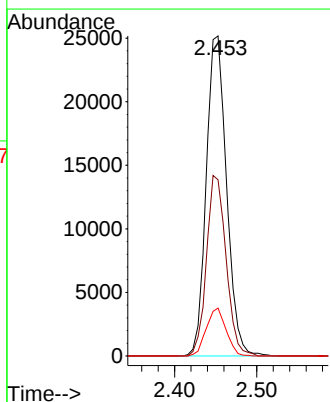
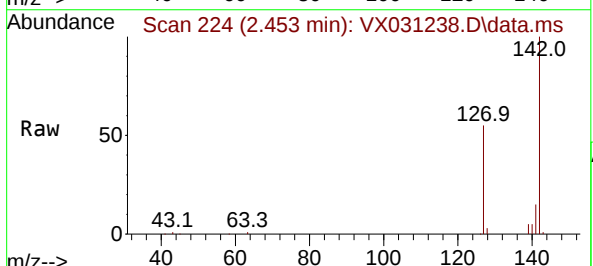
Manual Integrations
APPROVED

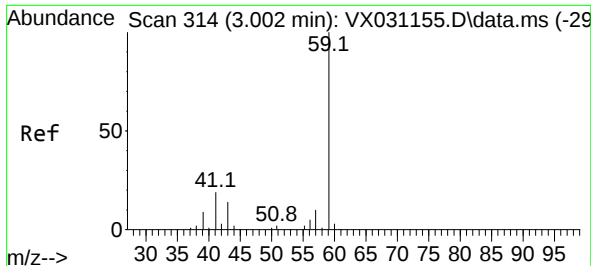
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#10
Methyl Iodide
Concen: 52.125 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion:142 Resp: 43196
Ion Ratio Lower Upper
142 100
127 54.3 30.2 45.2#
141 14.6 11.3 16.9





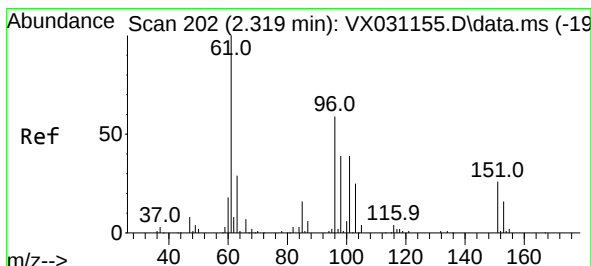
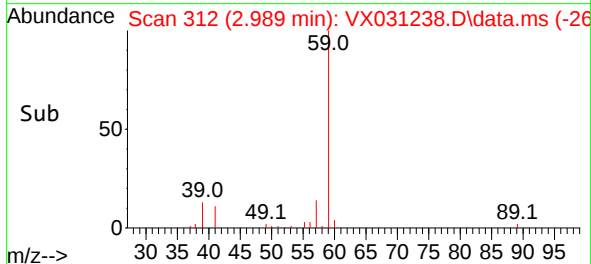
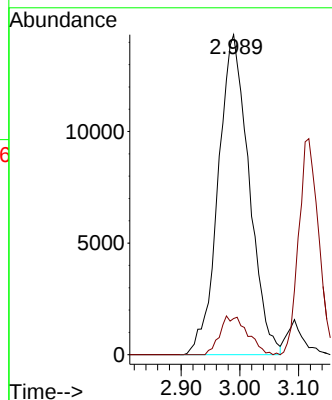
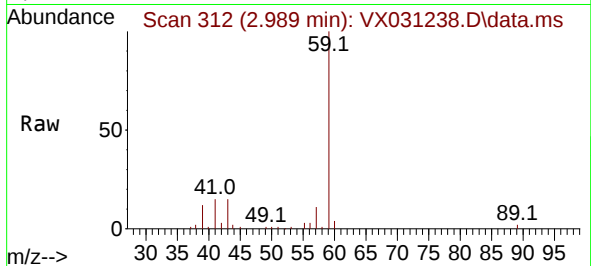
#11
Tert butyl alcohol
Concen: 340.238 ug/l
RT: 2.989 min Scan# 314
Delta R.T. -0.013 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 5225
Ion Ratio Lower Upper
59 100
57 10.8 7.4 11.2

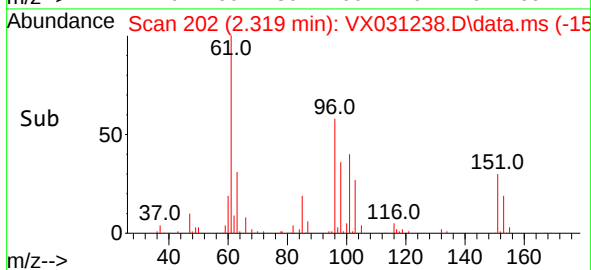
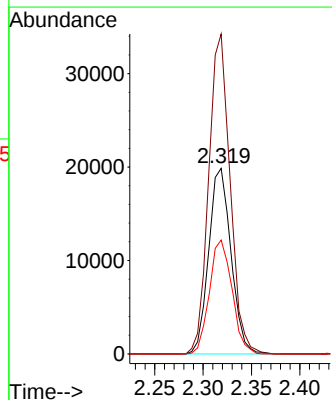
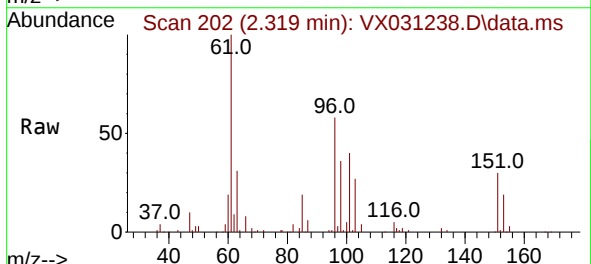
Manual Integrations
APPROVED

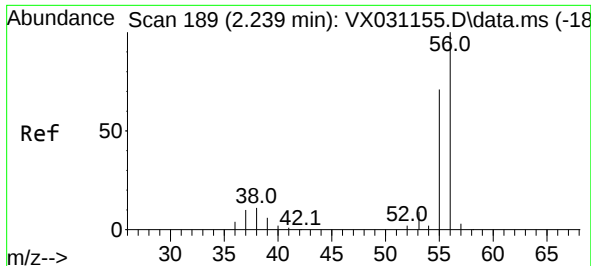
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#12
1,1-Dichloroethene
Concen: 50.656 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

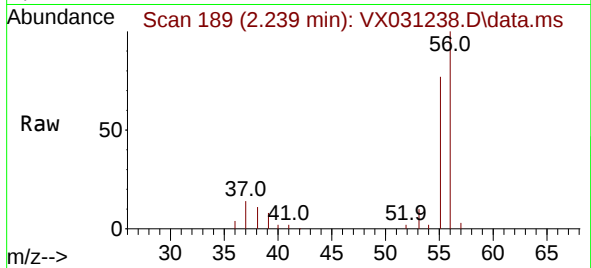
Tgt Ion: 96 Resp: 31909
Ion Ratio Lower Upper
96 100
61 172.4 117.4 176.0
98 61.4 52.2 78.4





#13
Acrolein
Concen: 254.729 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

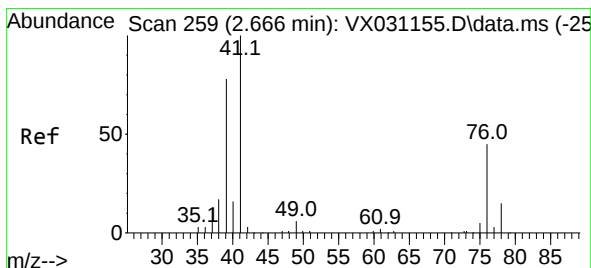
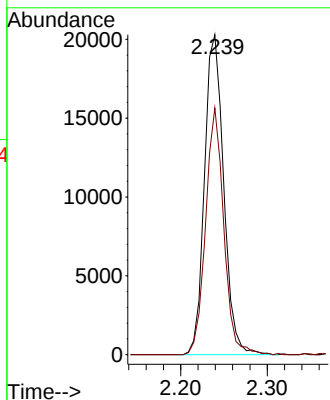
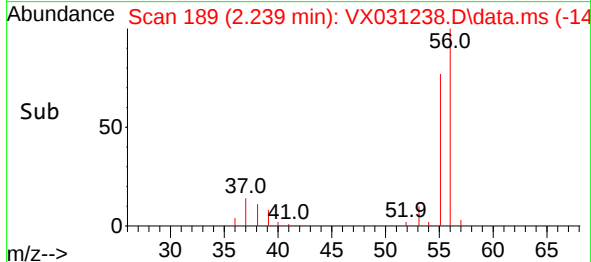
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



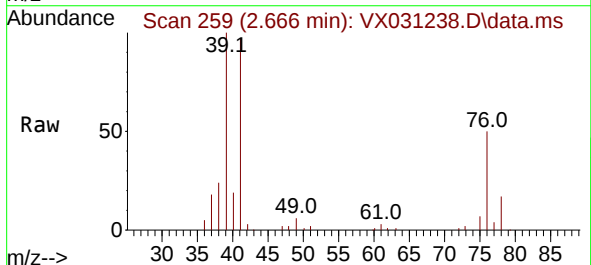
Tgt Ion: 56 Resp: 31249
Ion Ratio Lower Upper
56 100
55 73.2 56.6 84.8

Manual Integrations
APPROVED

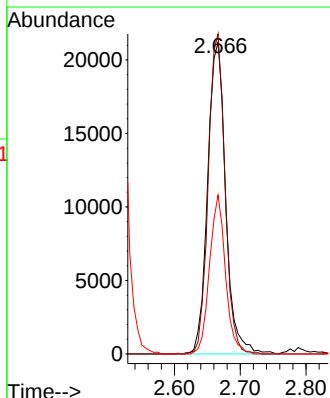
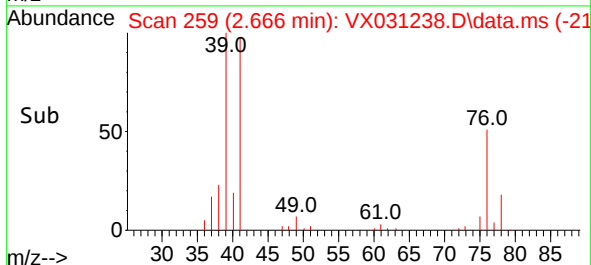
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

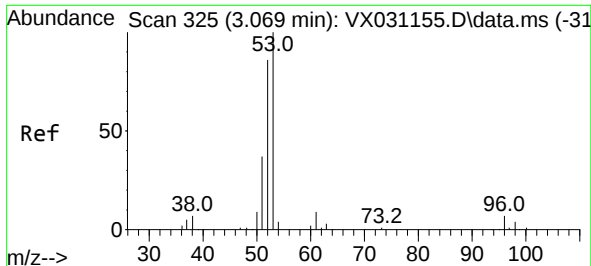


#14
Allyl chloride
Concen: 47.729 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



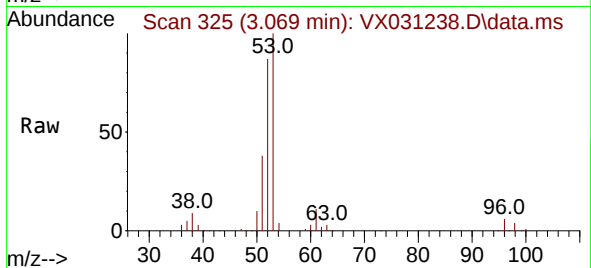
Tgt Ion: 41 Resp: 40389
Ion Ratio Lower Upper
41 100
39 95.3 48.9 73.3#
76 45.2 26.9 40.3#





#15
Acrylonitrile
Concen: 260.913 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

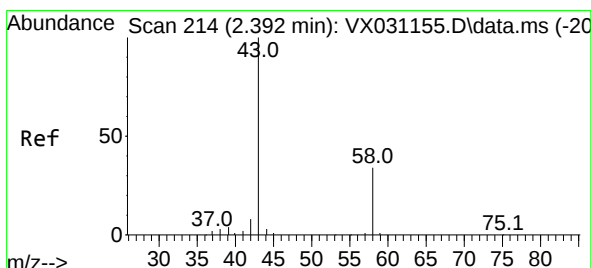
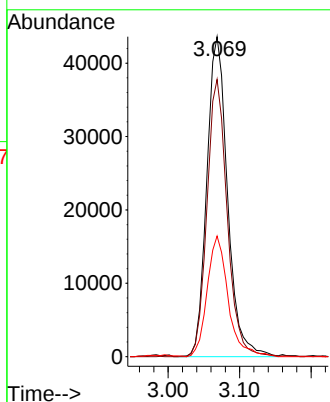
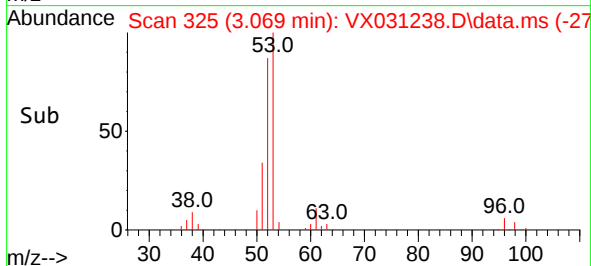
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



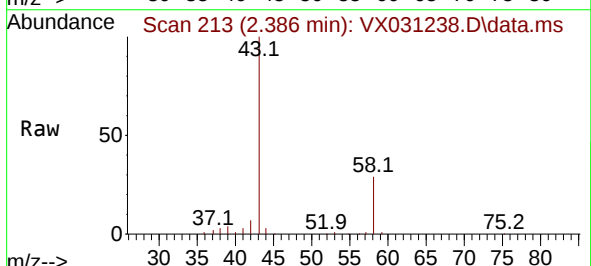
Tgt Ion: 53 Resp: 87750
Ion Ratio Lower Upper
53 100
52 84.6 65.4 98.0
51 38.3 27.7 41.5

Manual Integrations
APPROVED

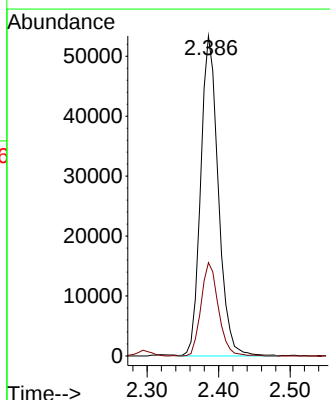
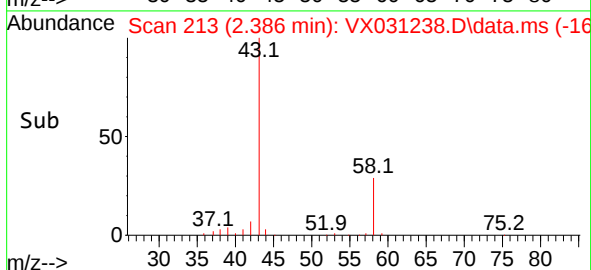
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

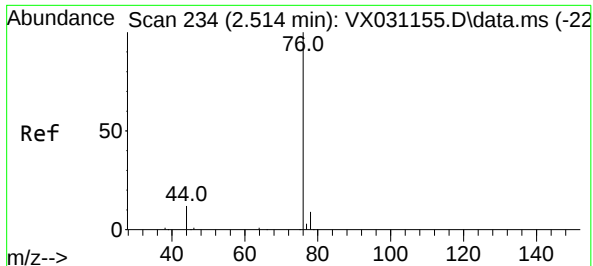


#16
Acetone
Concen: 298.831 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



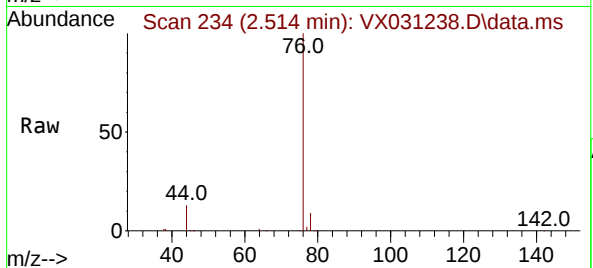
Tgt Ion: 43 Resp: 91396
Ion Ratio Lower Upper
43 100
58 29.2 27.7 41.5





#17
Carbon Disulfide
Concen: 52.163 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

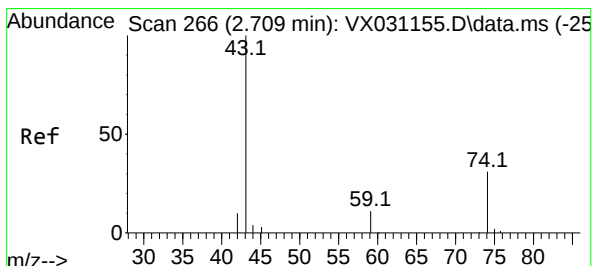
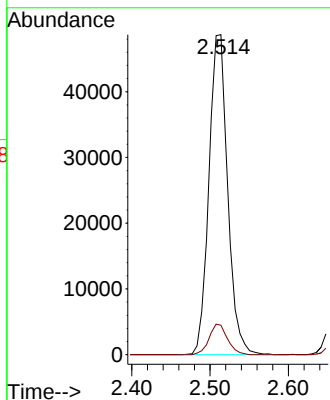
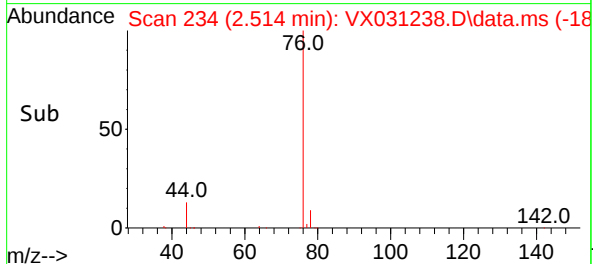
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 8078
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6

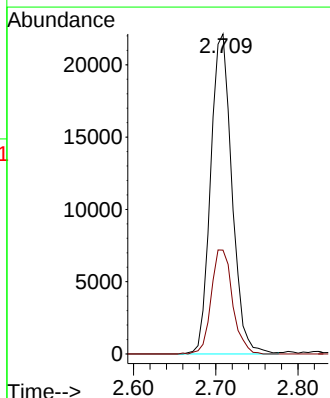
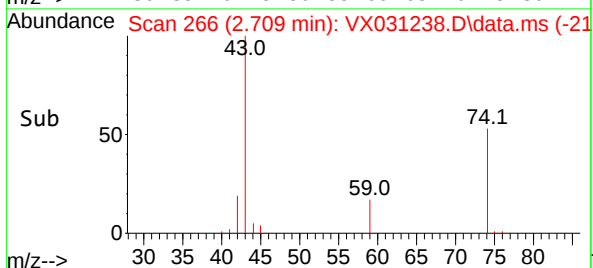
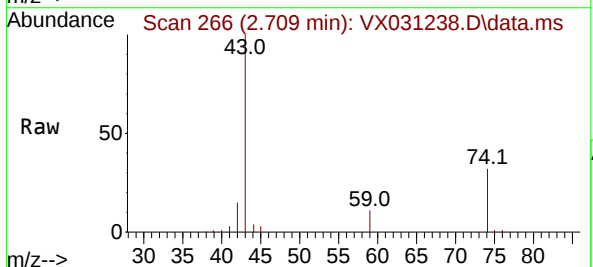
Manual Integrations
APPROVED

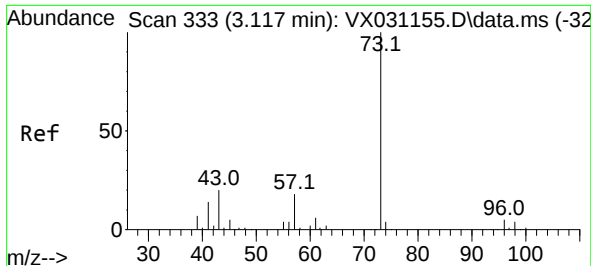
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#18
Methyl Acetate
Concen: 50.326 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

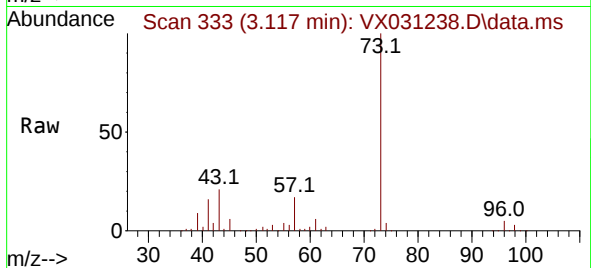
Tgt Ion: 43 Resp: 39846
Ion Ratio Lower Upper
43 100
74 32.6 19.4 29.2#





#19
Methyl tert-butyl Ether
Concen: 59.315 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

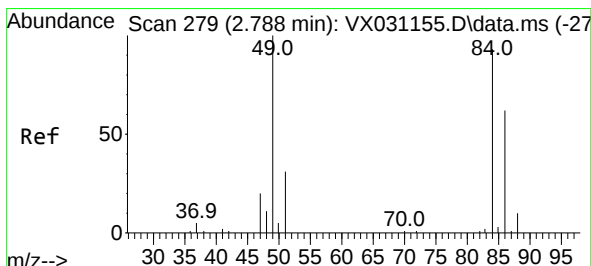
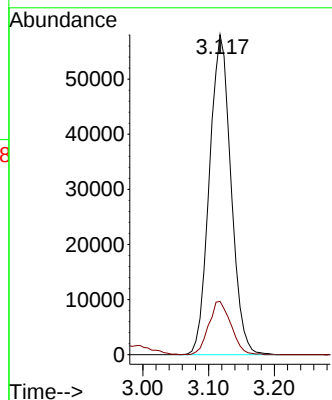
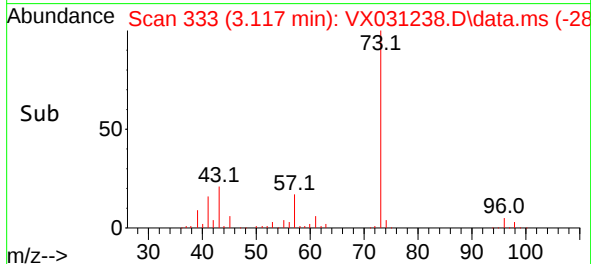
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 13270
Ion Ratio Lower Upper
73 100
57 16.7 19.0 28.6

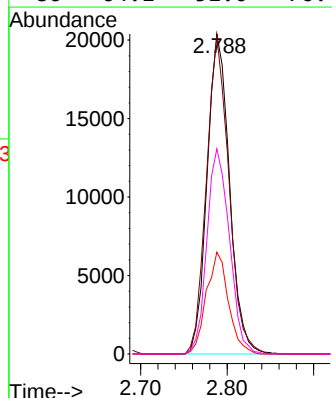
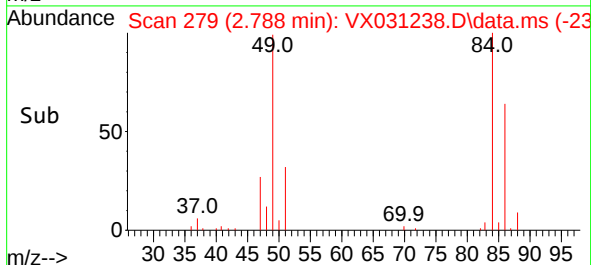
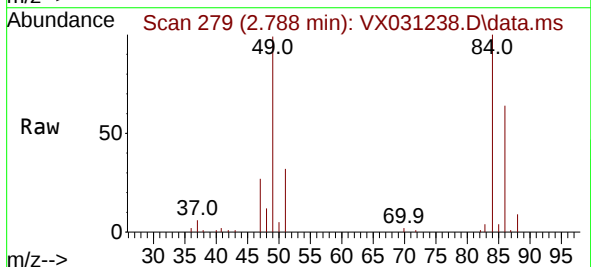
Manual Integrations
APPROVED

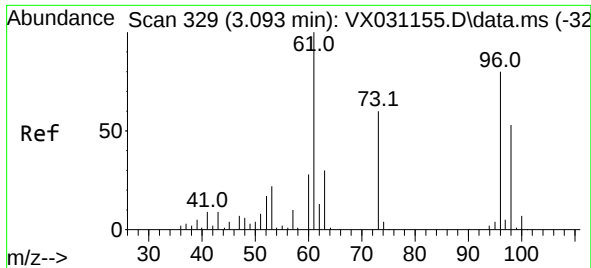
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#20
Methylene Chloride
Concen: 50.857 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

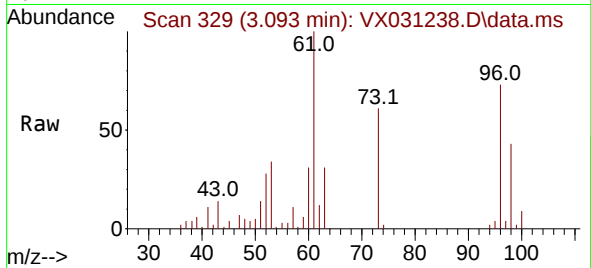
Tgt Ion: 84 Resp: 36558
Ion Ratio Lower Upper
84 100
49 99.3 93.8 140.6
51 31.8 29.4 44.0
86 64.1 51.0 76.4





#21
trans-1,2-Dichloroethene
Concen: 49.796 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

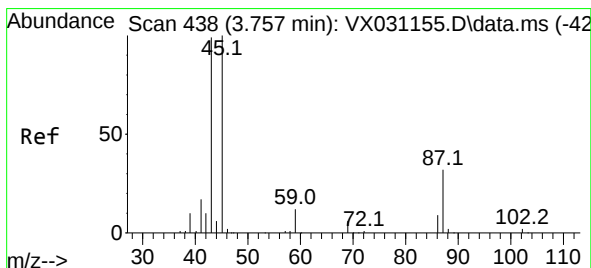
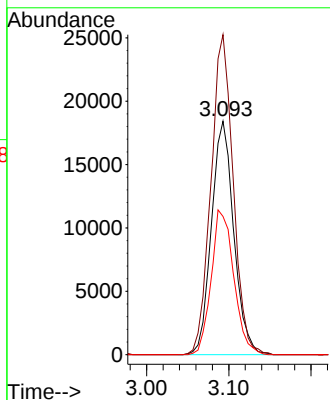
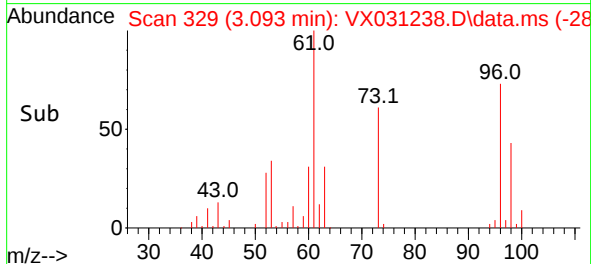
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



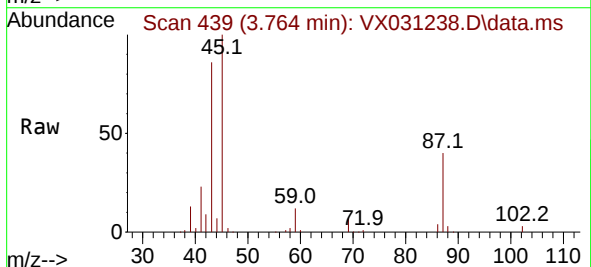
Tgt Ion: 96 Resp: 3475
Ion Ratio Lower Upper
96 100
61 137.1 105.6 158.4
98 59.2 50.1 75.1

Manual Integrations
APPROVED

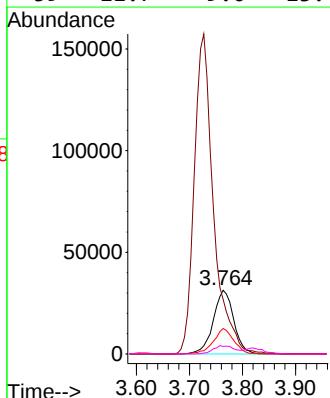
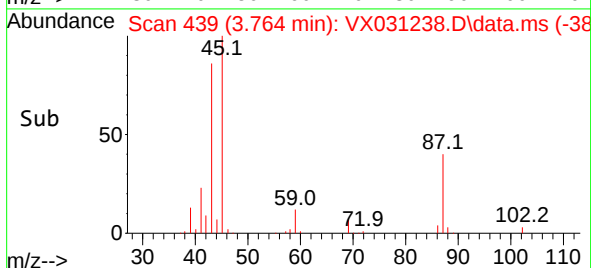
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

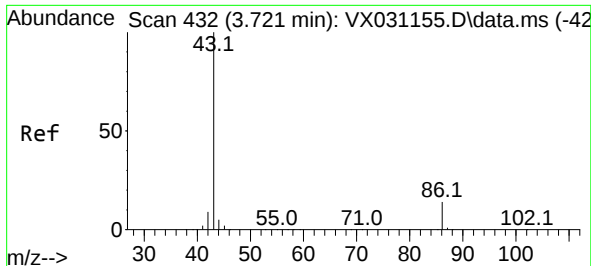


#22
Diisopropyl ether
Concen: 47.226 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



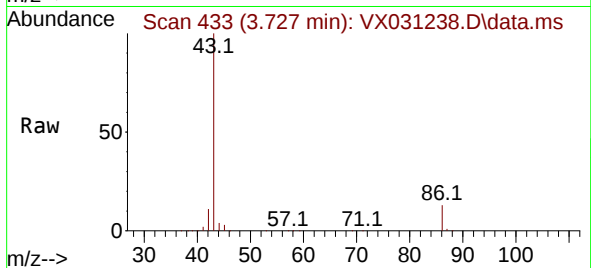
Tgt Ion: 45 Resp: 83916
Ion Ratio Lower Upper
45 100
43 84.6 65.4 98.0
87 39.9 22.3 33.5#
59 11.7 9.0 13.4





#23
 Vinyl Acetate
 Concen: 266.477 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX031238.D
 Acq: 09 Sep 2022 02:02

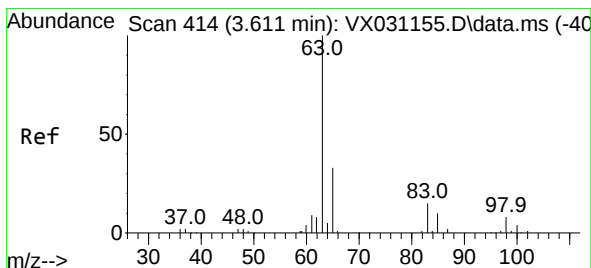
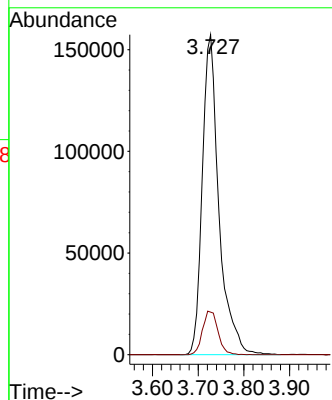
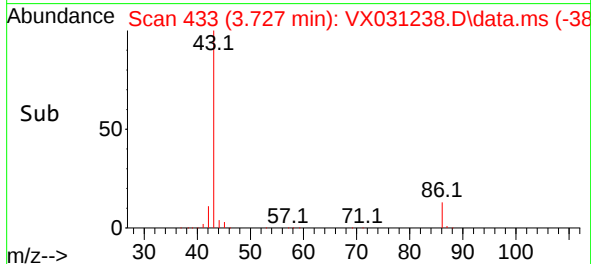
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



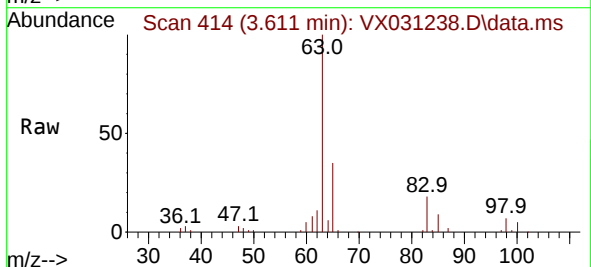
Tgt Ion: 43 Resp: 39744
 Ion Ratio Lower Upper
 43 100
 86 13.3 8.5 12.7

Manual Integrations
 APPROVED

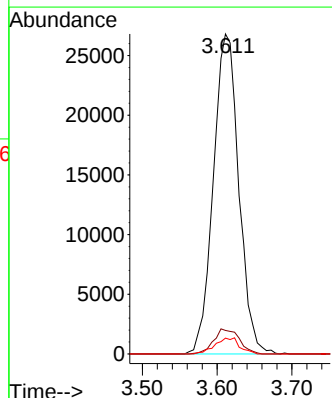
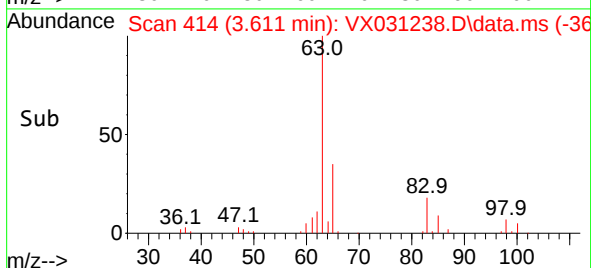
Reviewed By :Krupa Patel 09/09/2022
 Supervised By :Mahesh Dadoda 09/09/2022

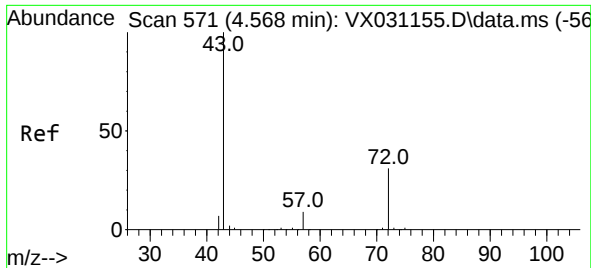


#24
 1,1-Dichloroethane
 Concen: 53.834 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX031238.D
 Acq: 09 Sep 2022 02:02



Tgt Ion: 63 Resp: 63450
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.5 10.5
 100 4.9 2.3 6.9





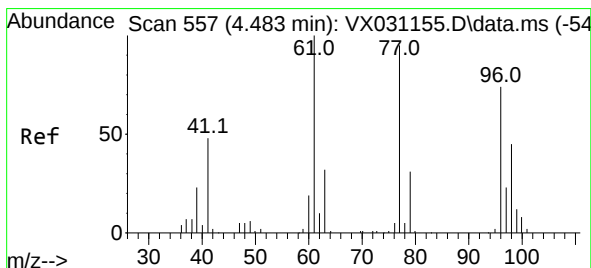
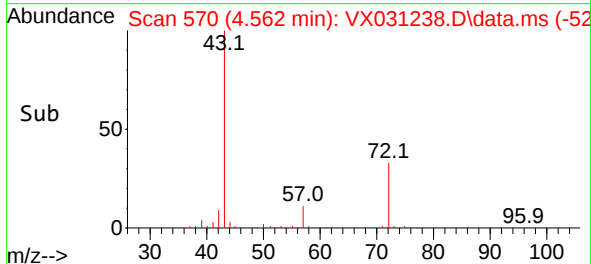
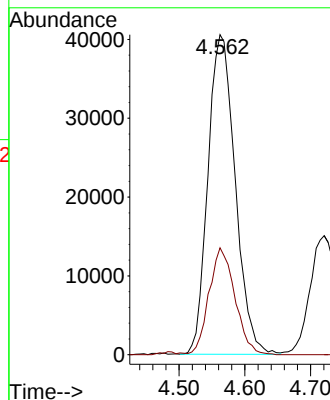
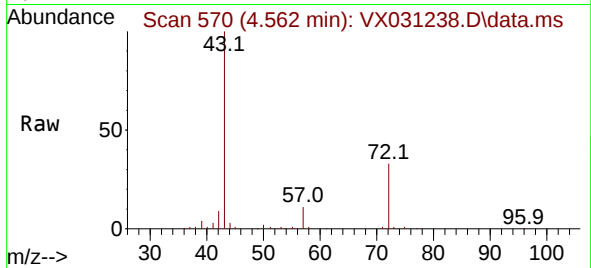
#25
2-Butanone
Concen: 258.137 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 11694
Ion Ratio Lower Upper
43 100
72 33.4 21.7 32.5

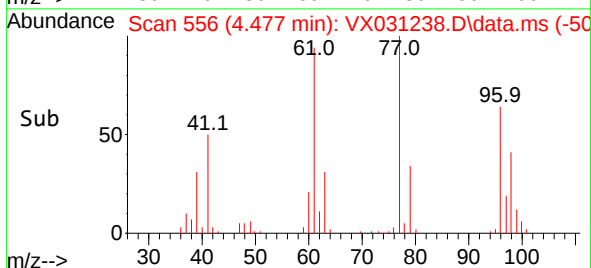
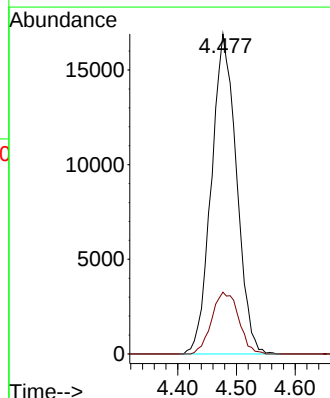
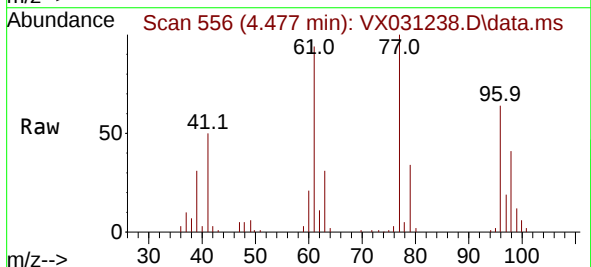
Manual Integrations
APPROVED

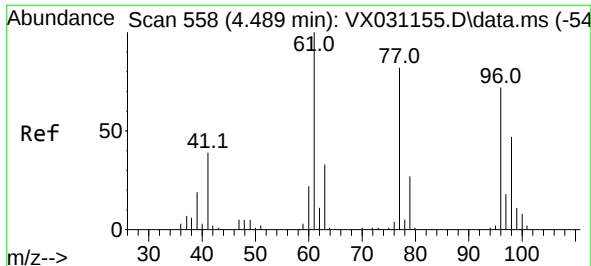
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#26
2,2-Dichloropropane
Concen: 47.628 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion: 77 Resp: 50232
Ion Ratio Lower Upper
77 100
97 20.7 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 50.600 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 4054

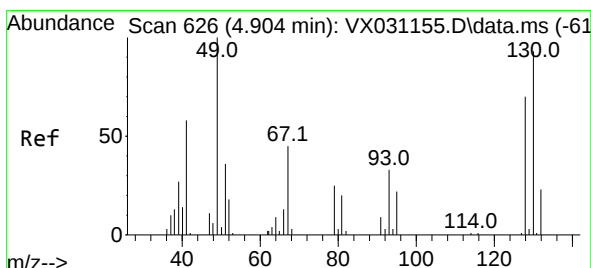
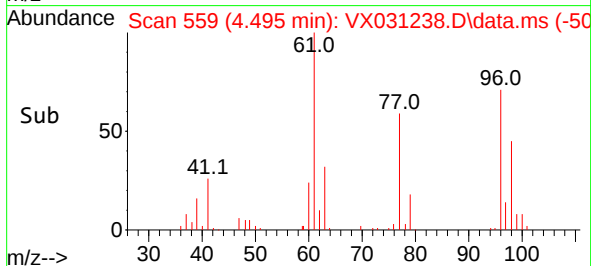
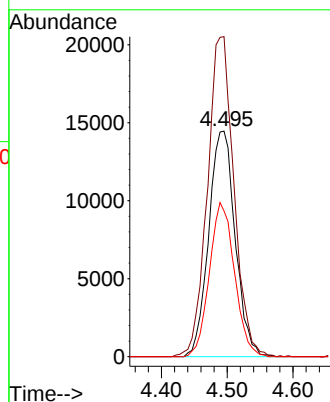
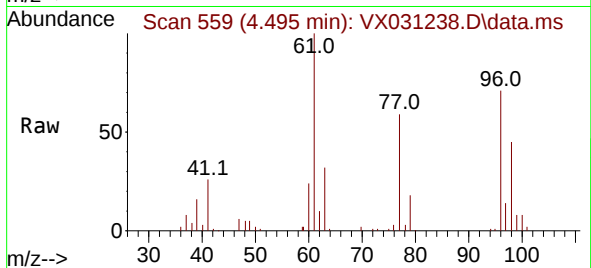
Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	270.0
98	64.8	0.0	127.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#28

Bromochloromethane

Concen: 50.904 ug/l

RT: 4.897 min Scan# 625

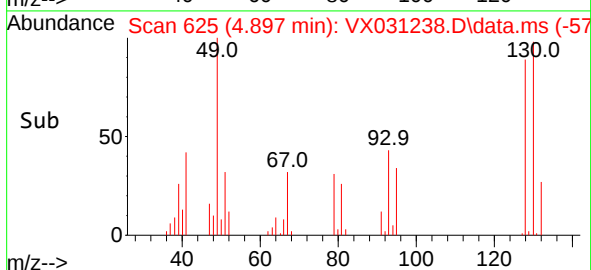
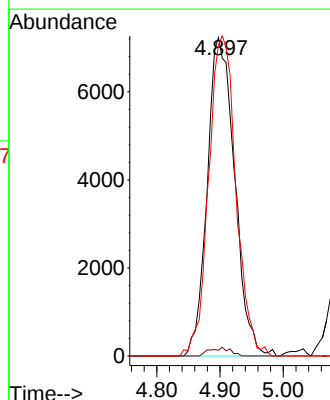
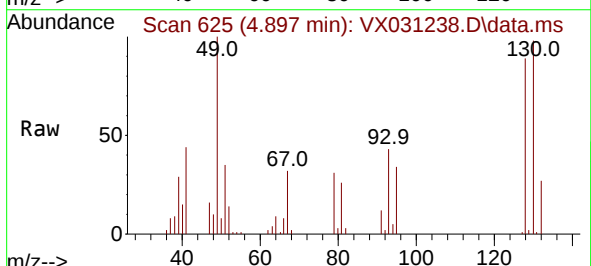
Delta R.T. -0.006 min

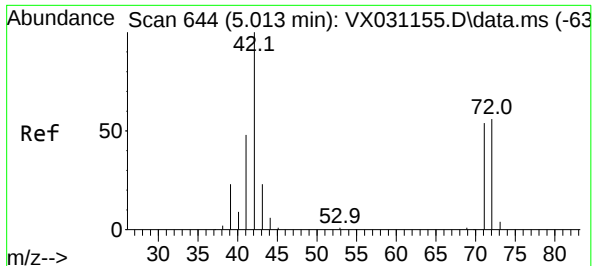
Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Tgt Ion: 49 Resp: 21755

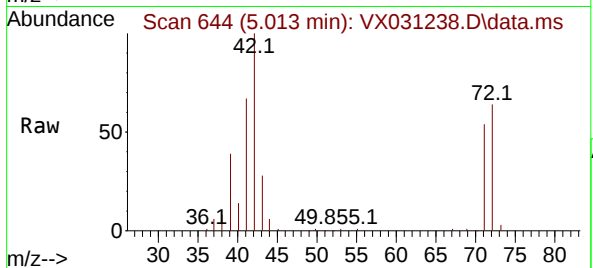
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	100.2	62.8	94.2





#29
Tetrahydrofuran
Concen: 239.937 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

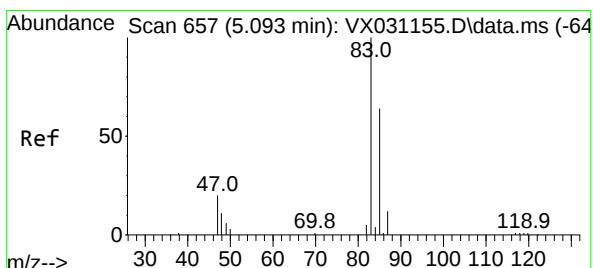
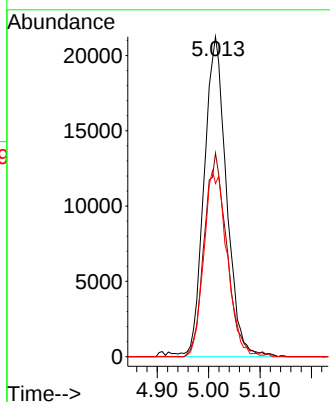
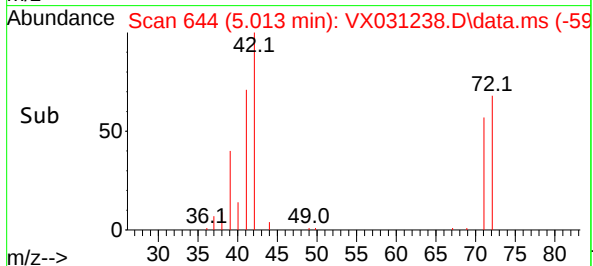
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



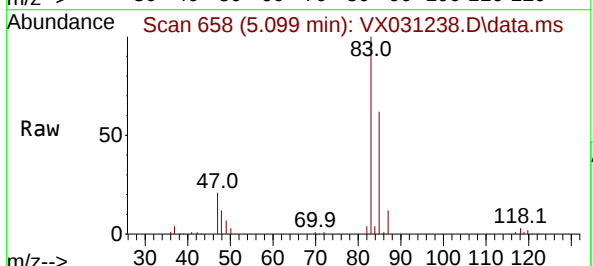
Tgt Ion: 42 Resp: 6417
Ion Ratio Lower Upper
42 100
72 64.5 36.5 54.7
71 60.5 33.9 50.9

Manual Integrations
APPROVED

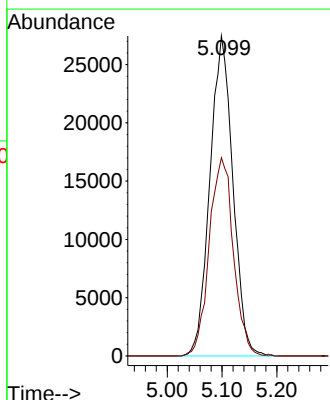
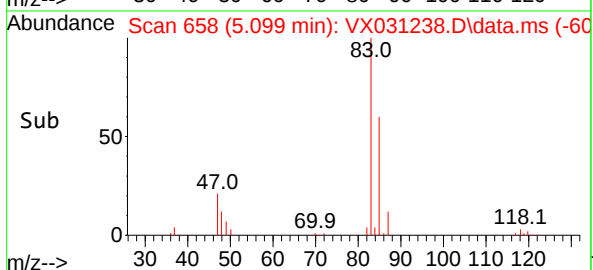
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

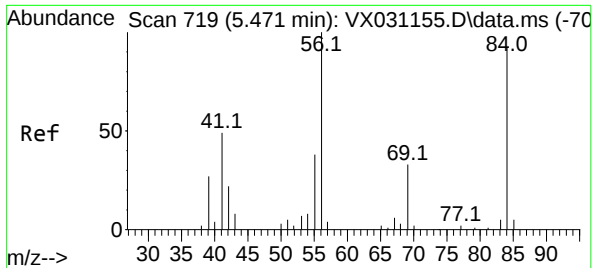


#30
Chloroform
Concen: 57.311 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



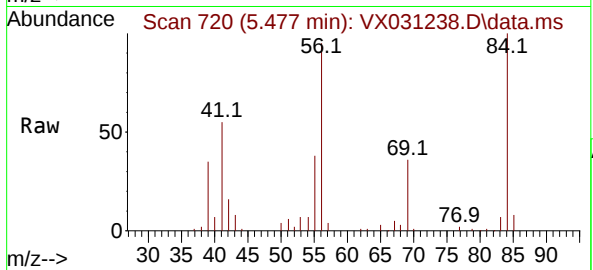
Tgt Ion: 83 Resp: 79901
Ion Ratio Lower Upper
83 100
85 61.9 51.5 77.3





#31
Cyclohexane
Concen: 46.400 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

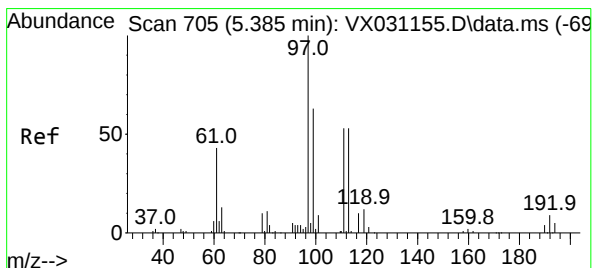
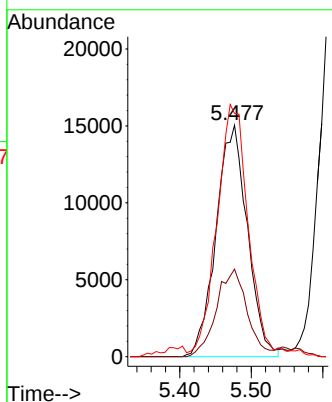
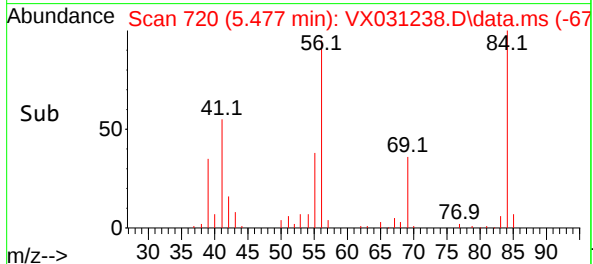
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 45800
Ion Ratio Lower Upper
56 100
69 37.8 25.4 38.0
84 101.7 68.9 103.3

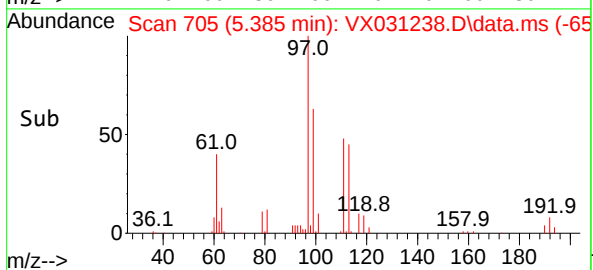
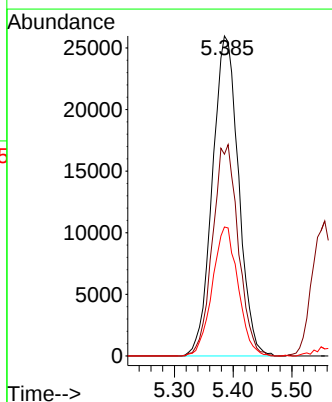
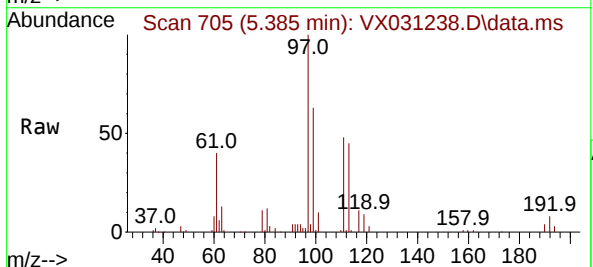
Manual Integrations
APPROVED

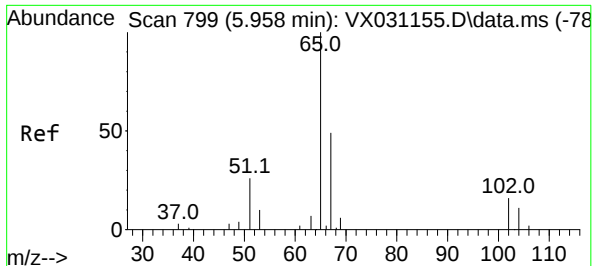
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#32
1,1,1-Trichloroethane
Concen: 63.783 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion: 97 Resp: 80147
Ion Ratio Lower Upper
97 100
99 65.0 51.4 77.0
61 39.8 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 65.343 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 57718

Ion Ratio Lower Upper

65 100

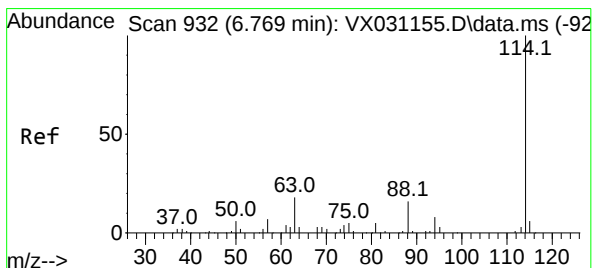
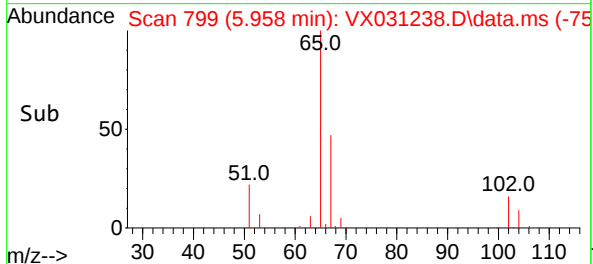
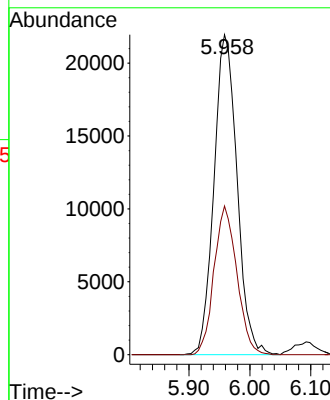
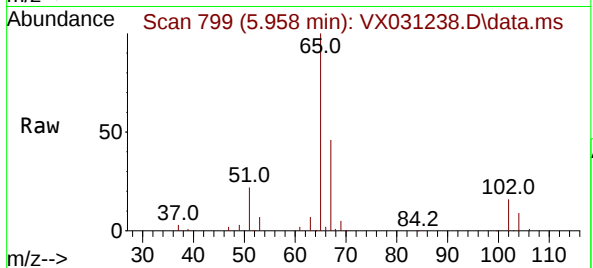
67 46.0 0.0 109.6

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: VX031238.D

Acq: 09 Sep 2022 02:02

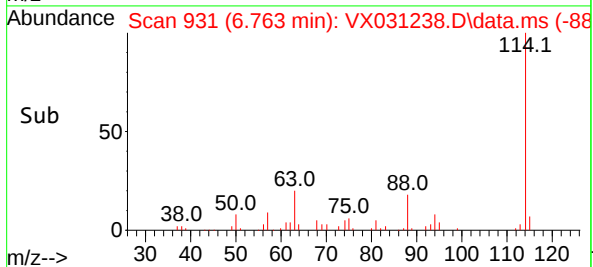
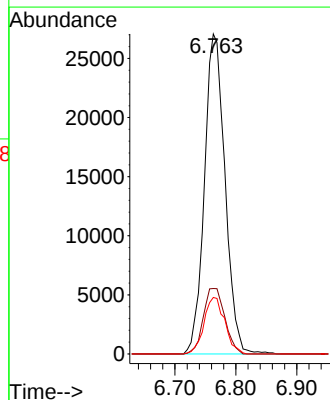
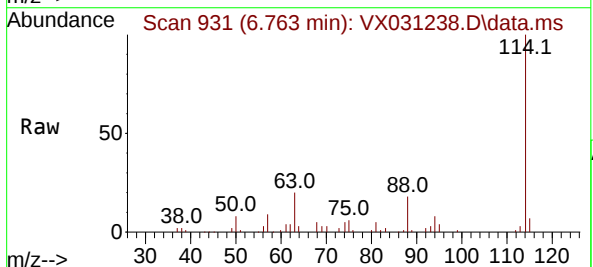
Tgt Ion:114 Resp: 63801

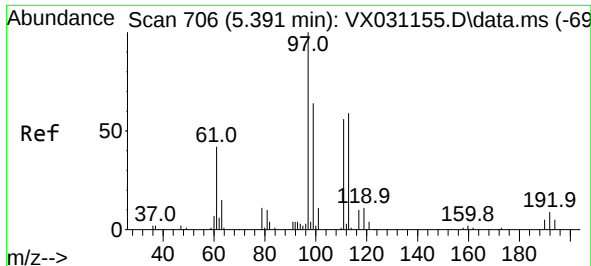
Ion Ratio Lower Upper

114 100

63 20.5 0.0 38.4

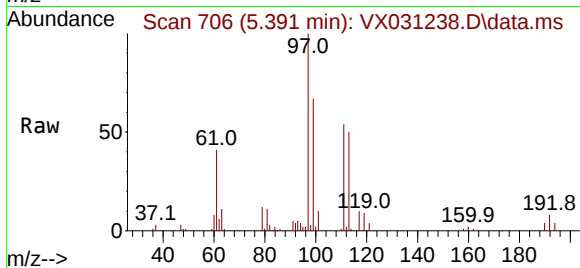
88 17.7 0.0 31.8





#35
Dibromofluoromethane
Concen: 53.478 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

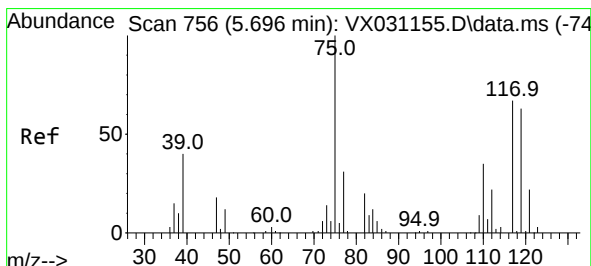
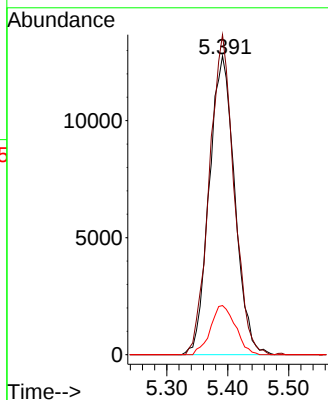
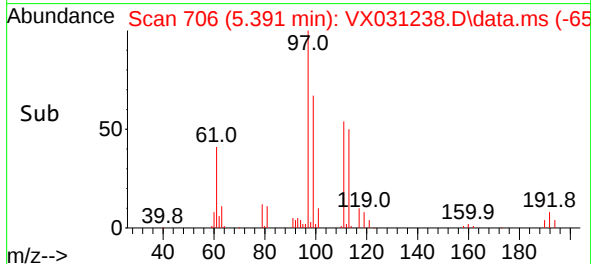
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 113 Resp: 3718
Ion Ratio Lower Upper
113 100
111 103.2 83.2 124.8
192 16.1 14.8 22.2

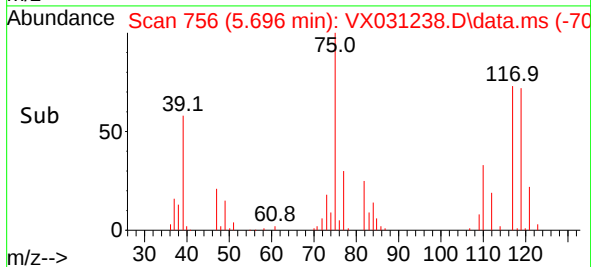
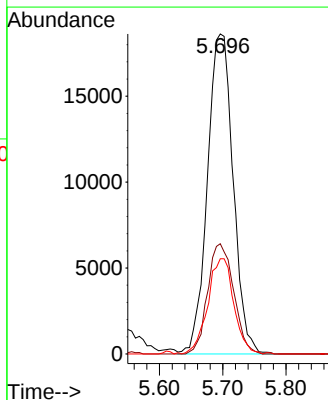
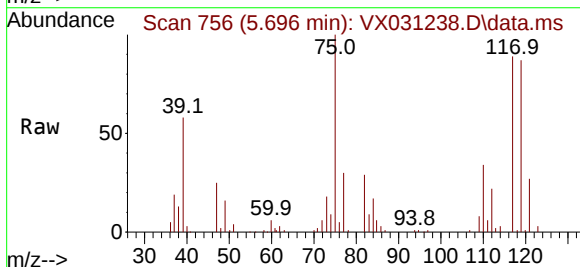
Manual Integrations
APPROVED

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



#36
1,1-Dichloropropene
Concen: 50.518 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion: 75 Resp: 52599
Ion Ratio Lower Upper
75 100
110 34.8 19.3 57.9
77 30.1 24.4 36.6





#37

Ethyl Acetate

Concen: 48.754 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

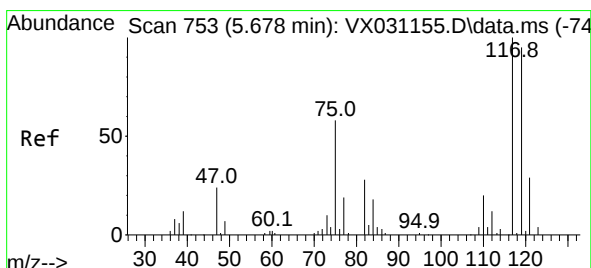
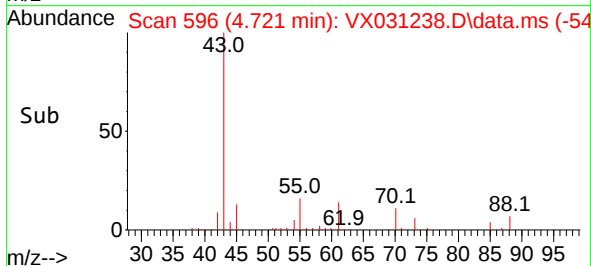
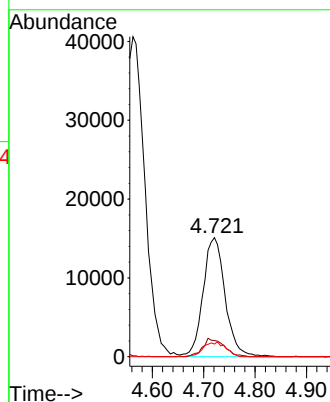
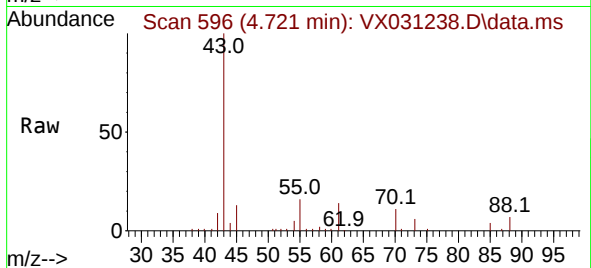
Tgt Ion:	43	Resp:	4503
Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.7	17.5
70	12.5	9.3	13.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#38

Carbon Tetrachloride

Concen: 63.631 ug/l

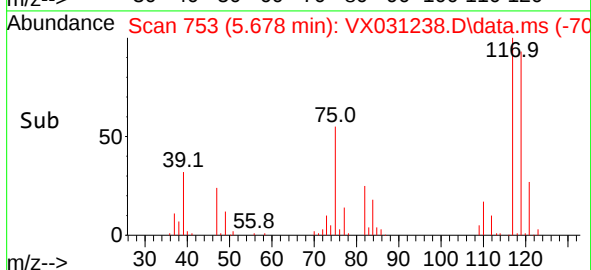
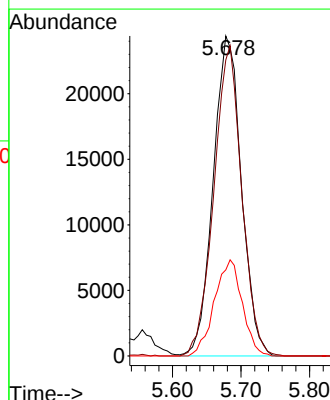
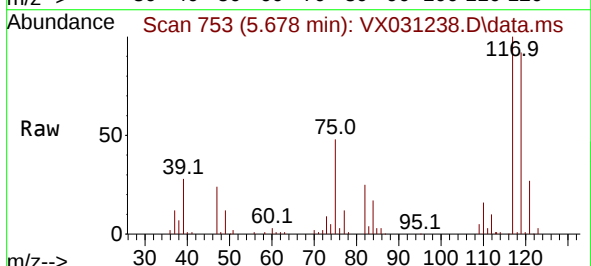
RT: 5.678 min Scan# 753

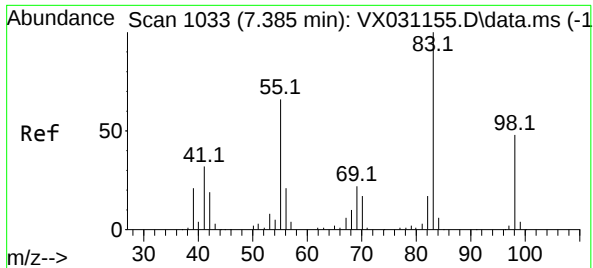
Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Tgt Ion:	117	Resp:	69707
Ion	Ratio	Lower	Upper
117	100		
119	92.5	74.1	111.1
121	26.9	25.8	38.8





#39

Methylcyclohexane

Concen: 48.948 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 5820

Ion Ratio Lower Upper

83 100

55 63.7 57.7 86.5

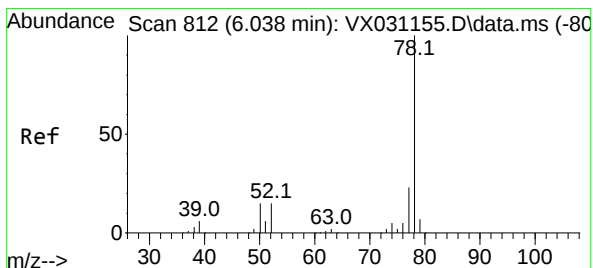
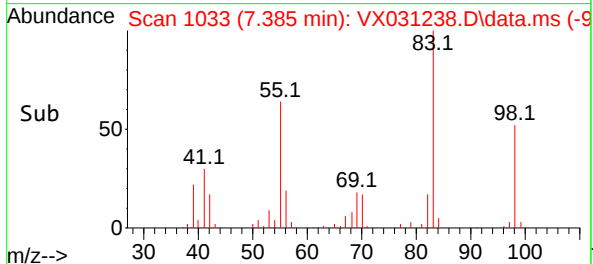
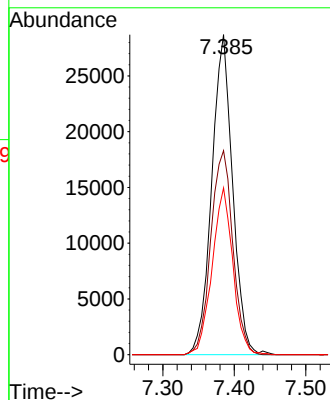
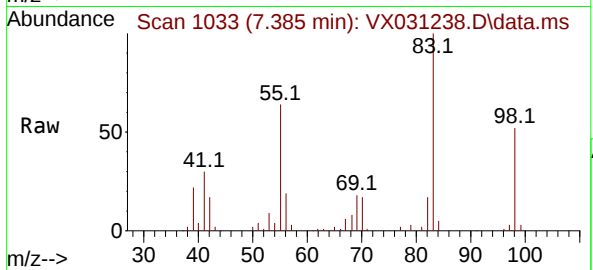
98 52.1 36.5 54.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#40

Benzene

Concen: 47.388 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX031238.D

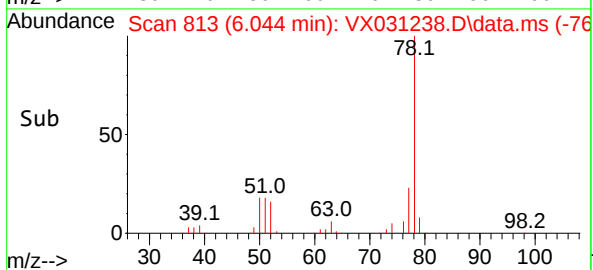
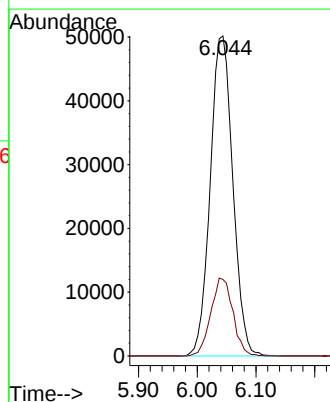
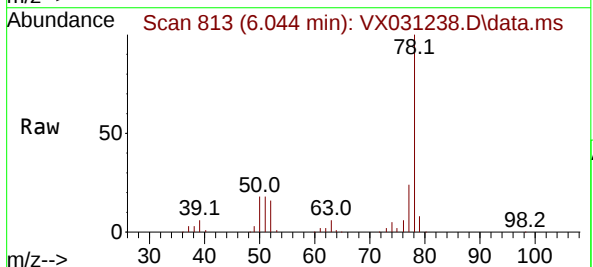
Acq: 09 Sep 2022 02:02

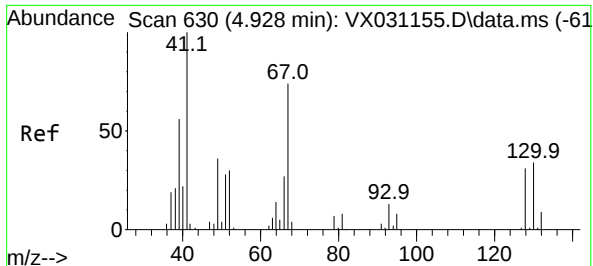
Tgt Ion: 78 Resp: 134036

Ion Ratio Lower Upper

78 100

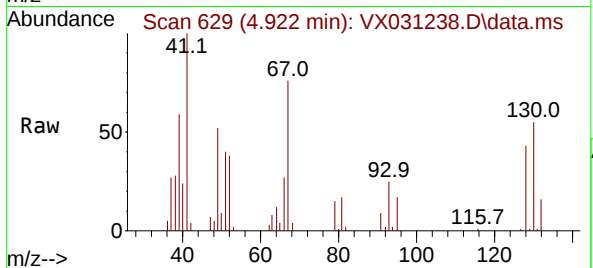
77 23.9 18.0 27.0





#41
Methacrylonitrile
Concen: 51.354 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

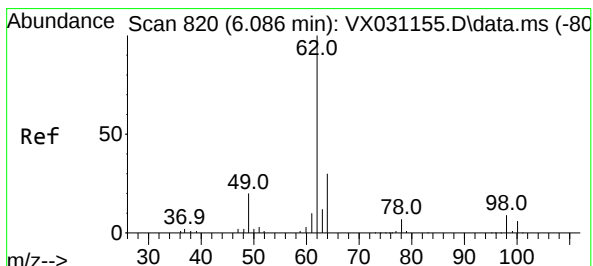
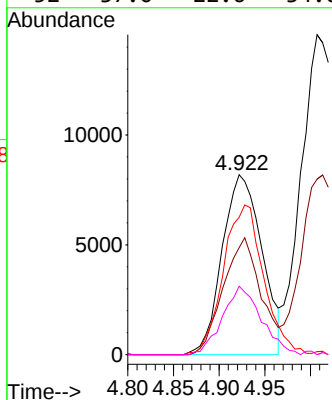
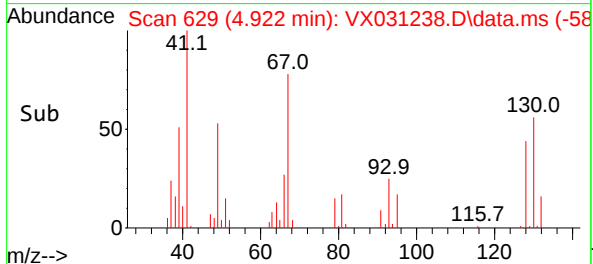
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:	41	Resp:	2480
Ion Ratio	100	Lower	Upper
39	61.5	42.9	64.3
67	83.9	60.1	90.1
52	37.0	22.6	34.0

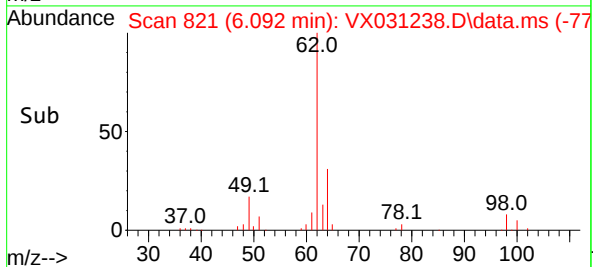
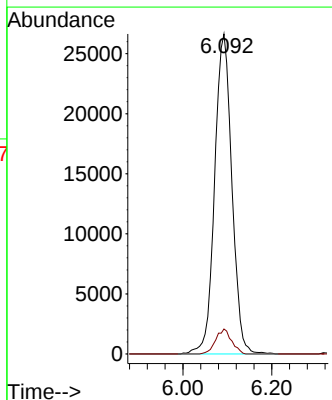
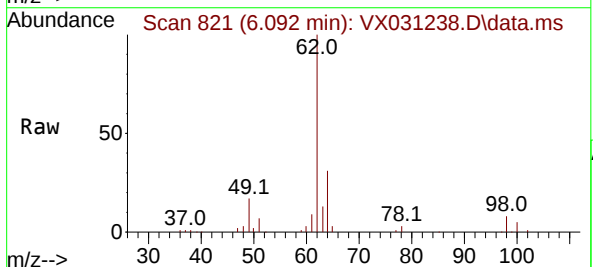
Manual Integrations
APPROVED

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



#42
1,2-Dichloroethane
Concen: 61.826 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

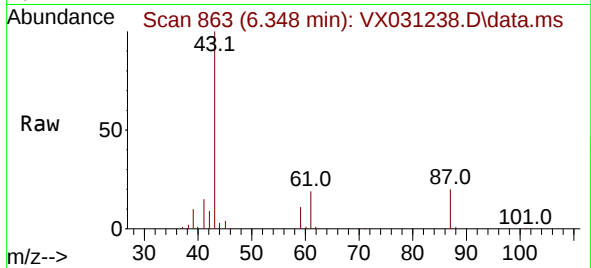
Tgt Ion:	62	Resp:	71597
Ion Ratio	100	Lower	Upper
98	7.2	0.0	20.2





#43
Isopropyl Acetate
Concen: 49.990 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

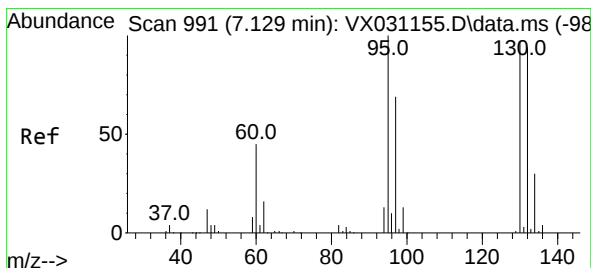
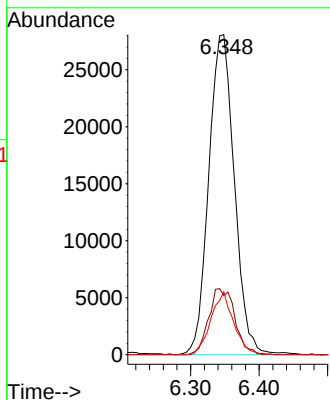
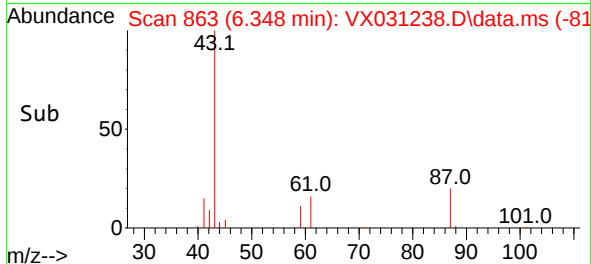
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 7280
Ion Ratio Lower Upper
43 100
61 21.0 16.5 24.7
87 17.4 11.1 16.7

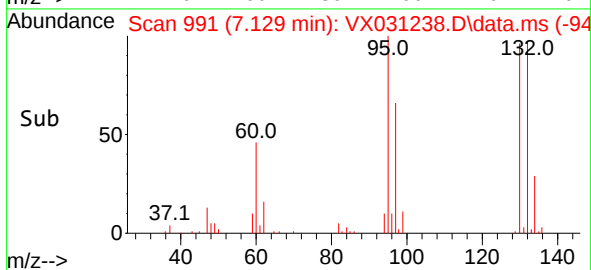
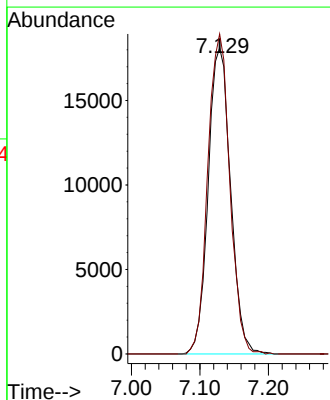
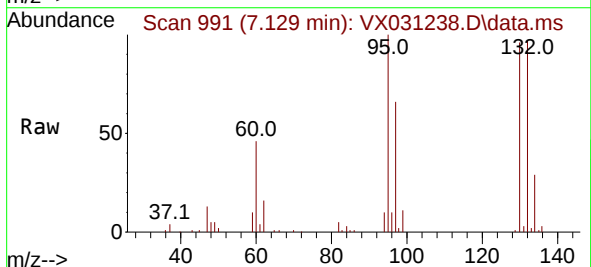
Manual Integrations
APPROVED

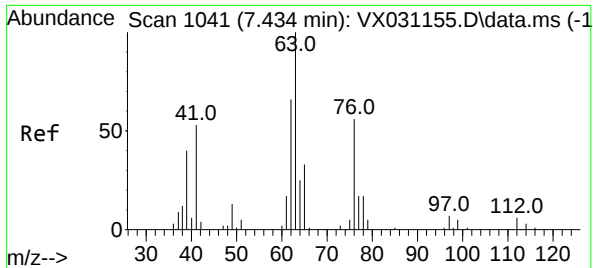
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#44
Trichloroethene
Concen: 51.711 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion:130 Resp: 41114
Ion Ratio Lower Upper
130 100
95 104.5 0.0 194.8





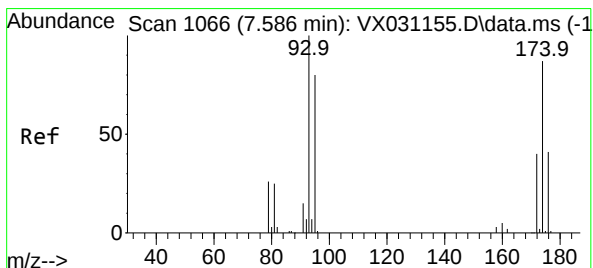
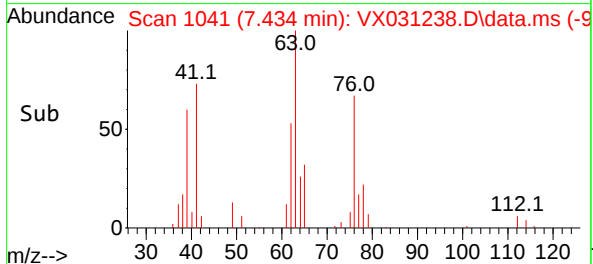
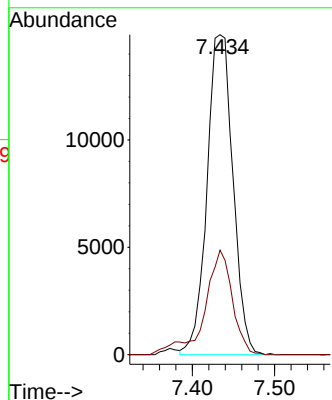
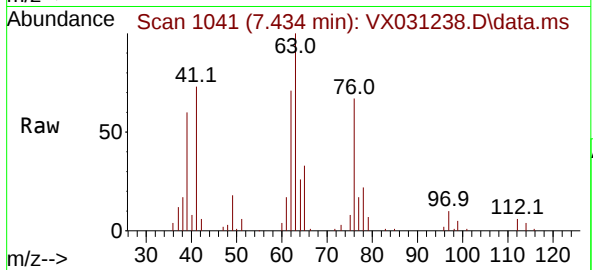
#45
1,2-Dichloropropane
Concen: 47.116 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 3275
Ion Ratio Lower Upper
63 100
65 32.7 25.2 37.8

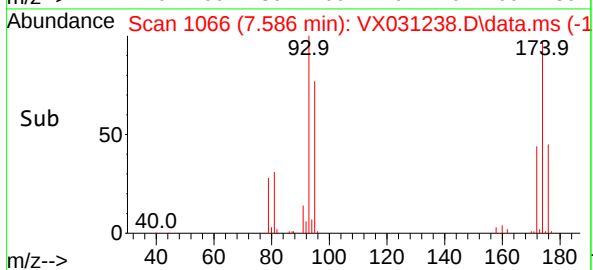
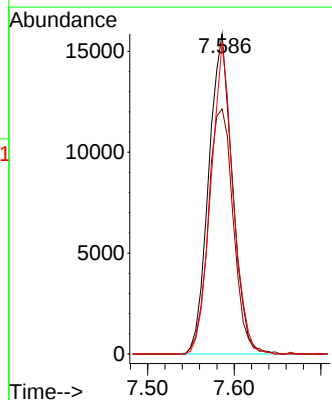
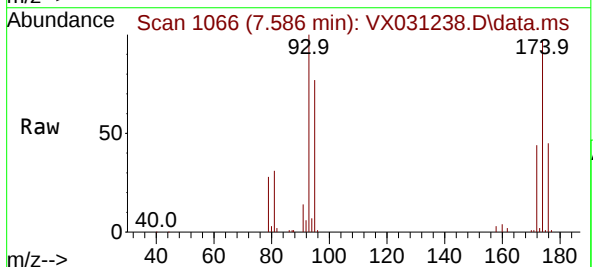
Manual Integrations
APPROVED

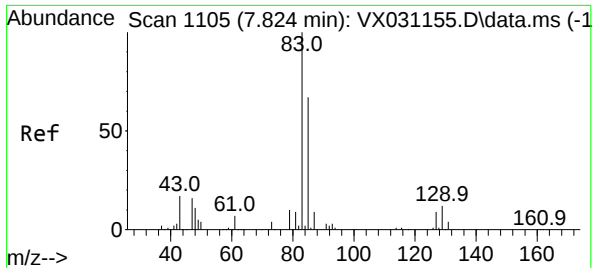
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#46
Dibromomethane
Concen: 54.579 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

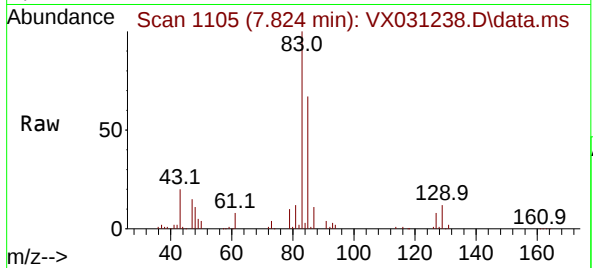
Tgt Ion: 93 Resp: 30084
Ion Ratio Lower Upper
93 100
95 81.2 67.4 101.0
174 90.8 75.6 113.4





#47
Bromodichloromethane
Concen: 59.205 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

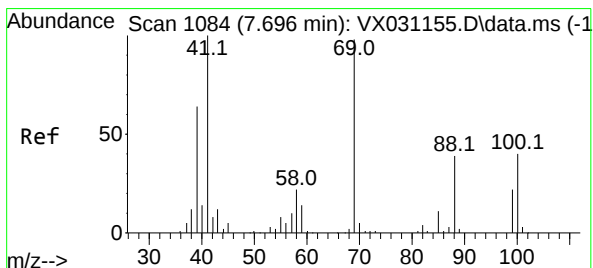
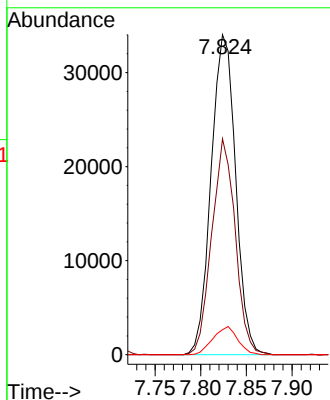
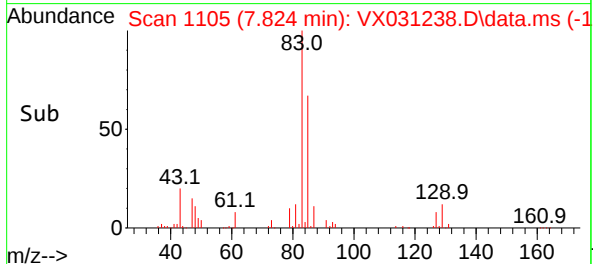
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



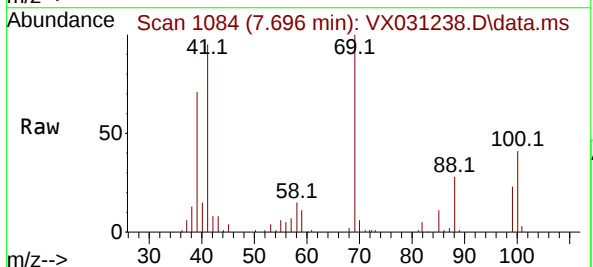
Tgt Ion: 83 Resp: 63480
Ion Ratio Lower Upper
83 100
85 67.4 53.5 80.3
127 7.8 6.6 10.0

Manual Integrations
APPROVED

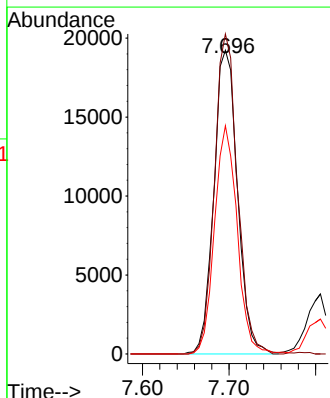
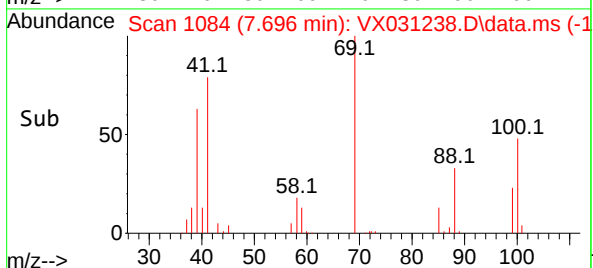
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

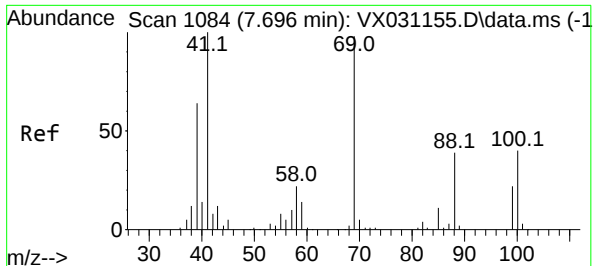


#48
Methyl methacrylate
Concen: 51.481 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



Tgt Ion: 41 Resp: 36509
Ion Ratio Lower Upper
41 100
69 101.8 68.8 103.2
39 71.9 44.6 66.8





#49

1,4-Dioxane

Concen: 1108.535 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.012 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

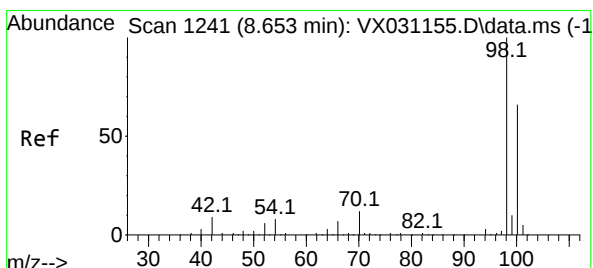
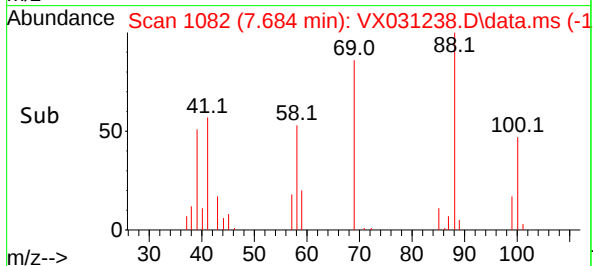
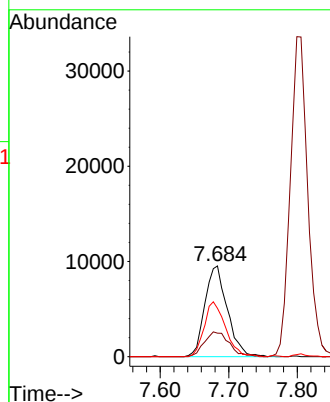
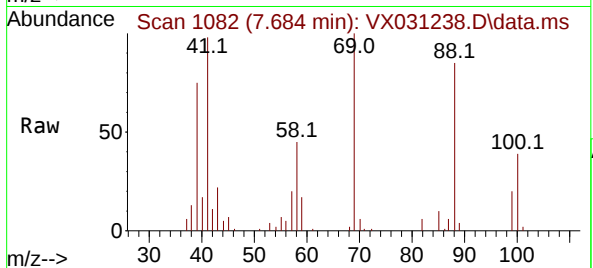
Tgt Ion:	88	Resp:	2170
Ion	Ratio	Lower	Upper
88	100		
43	30.5	23.8	35.8
58	57.4	53.8	80.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#50

Toluene-d8

Concen: 50.657 ug/l

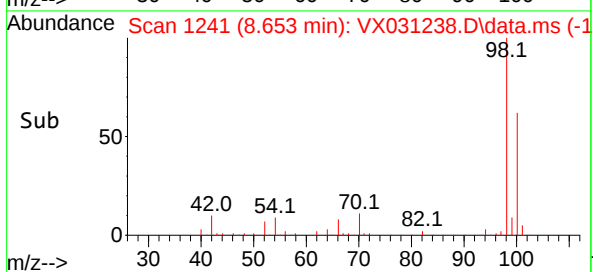
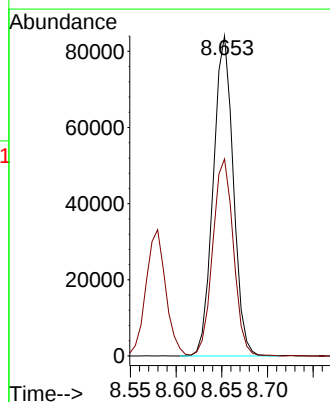
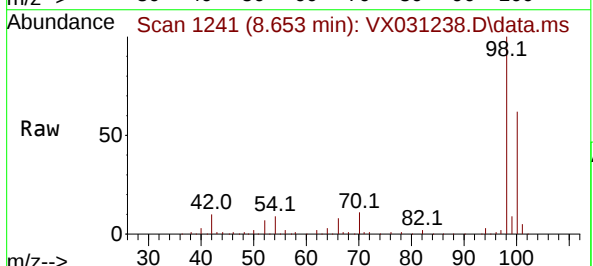
RT: 8.653 min Scan# 1241

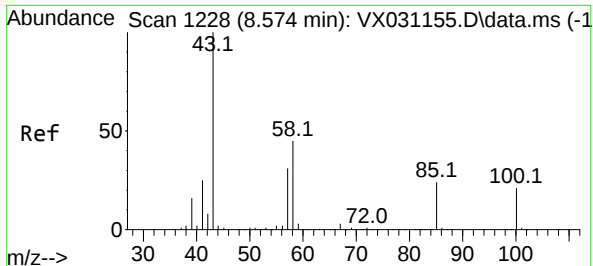
Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Tgt Ion:	98	Resp:	127960
Ion	Ratio	Lower	Upper
98	100		
100	63.5	52.3	78.5





#51

4-Methyl-2-Pentanone

Concen: 255.032 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 22743

Ion Ratio Lower Upper

43 100

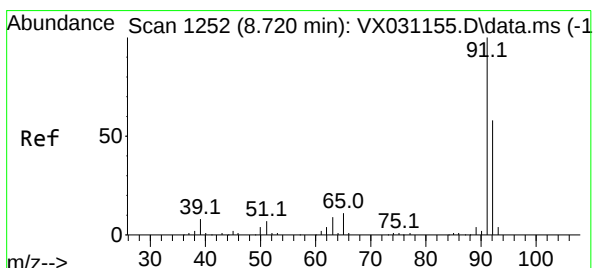
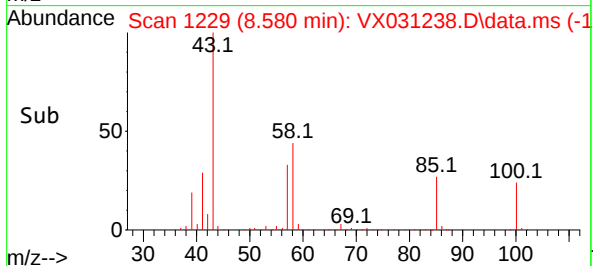
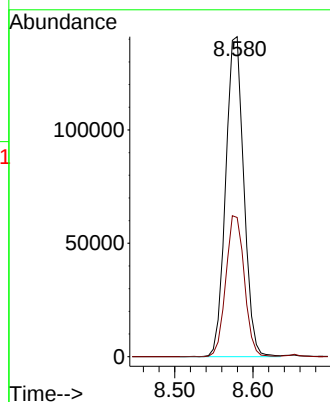
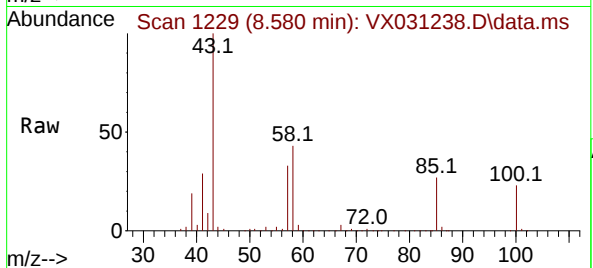
58 44.9 31.4 47.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#52

Toluene

Concen: 50.881 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX031238.D

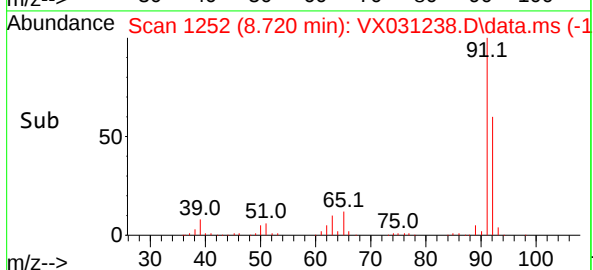
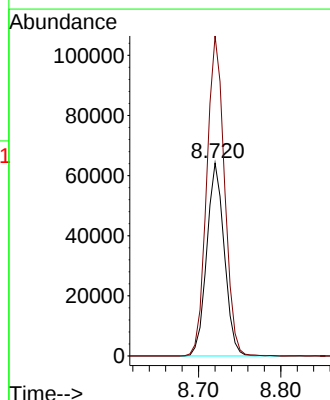
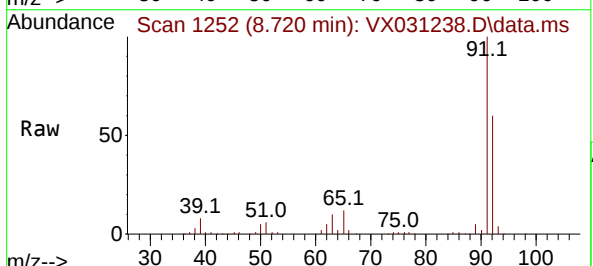
Acq: 09 Sep 2022 02:02

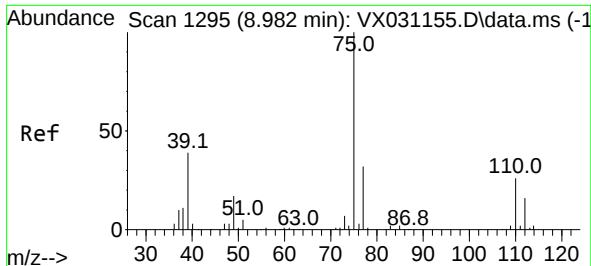
Tgt Ion: 92 Resp: 94922

Ion Ratio Lower Upper

92 100

91 168.1 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 56.641 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 6326

Ion Ratio Lower Upper

75 100

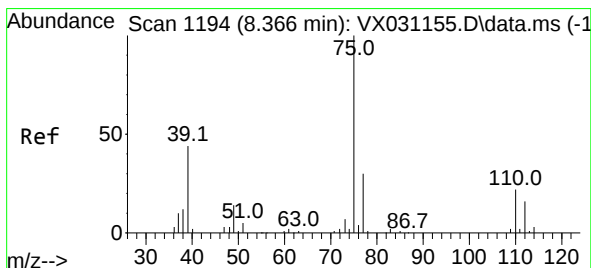
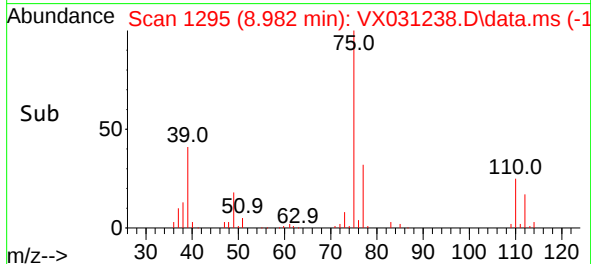
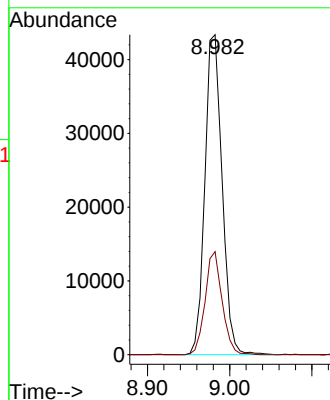
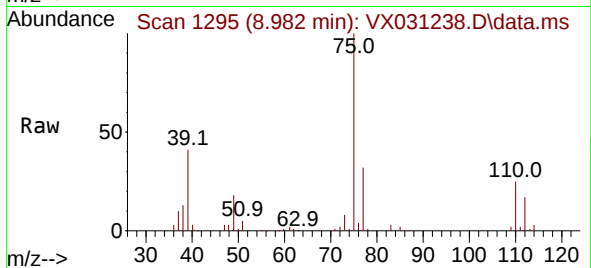
77 32.2 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#54

cis-1,3-Dichloropropene

Concen: 52.595 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

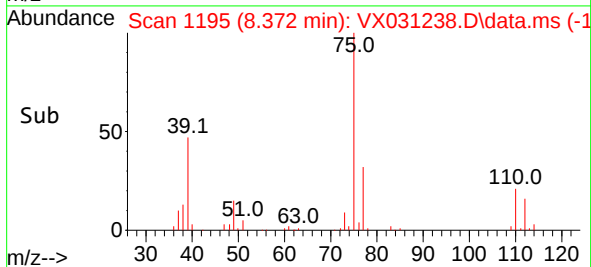
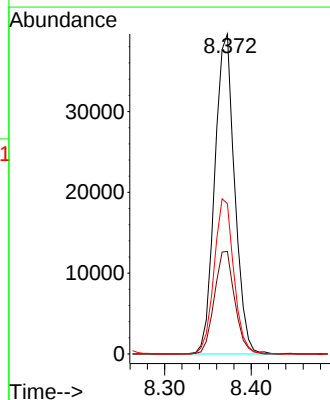
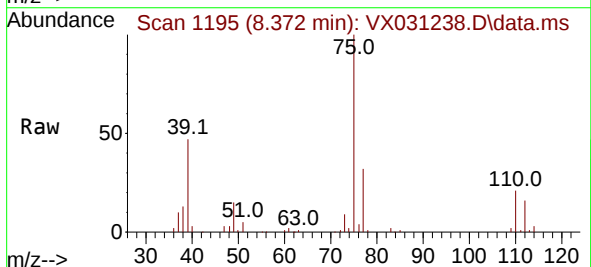
Tgt Ion: 75 Resp: 63070

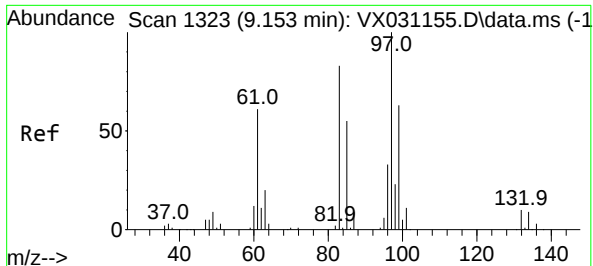
Ion Ratio Lower Upper

75 100

77 32.0 25.0 37.4

39 47.0 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 52.382 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 4017

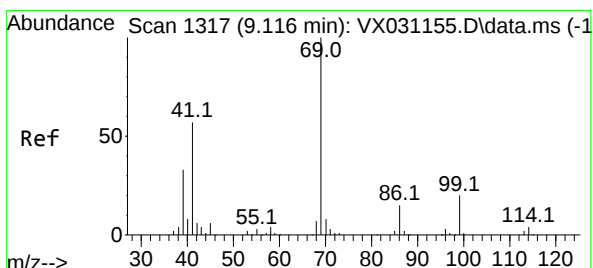
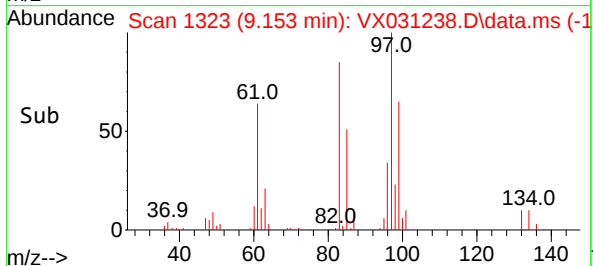
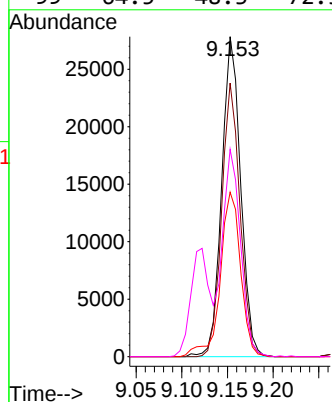
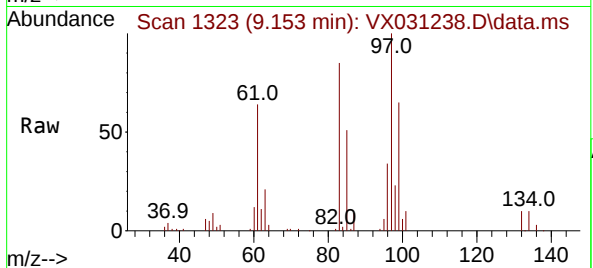
Ion	Ratio	Lower	Upper
97	100		
83	85.5	68.9	103.3
85	51.4	44.0	66.0
99	64.5	48.3	72.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#56

Ethyl methacrylate

Concen: 54.681 ug/l

RT: 9.116 min Scan# 1317

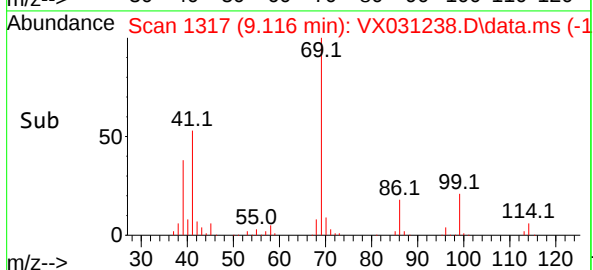
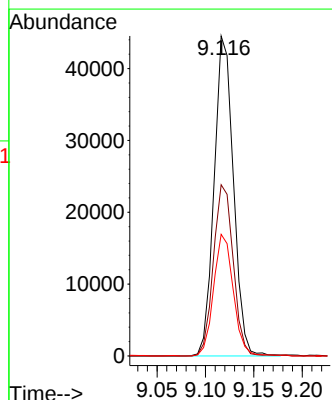
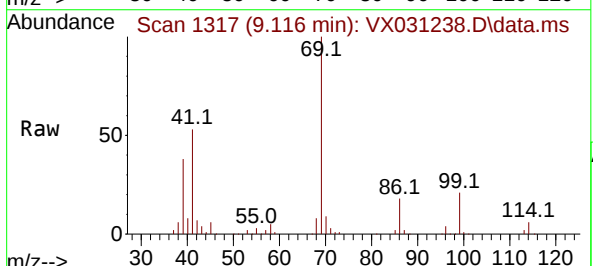
Delta R.T. -0.000 min

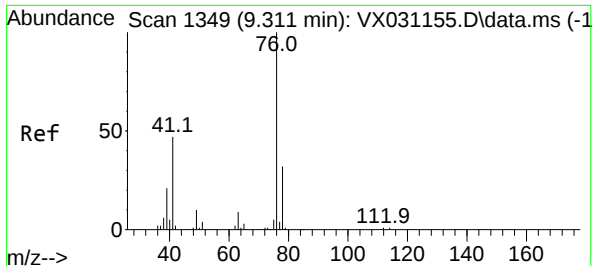
Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Tgt Ion: 69 Resp: 61790

Ion	Ratio	Lower	Upper
69	100		
41	54.9	52.3	78.5
39	38.9	28.2	42.4





#57

1,3-Dichloropropane

Concen: 50.675 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 67159

Ion Ratio Lower Upper

76 100

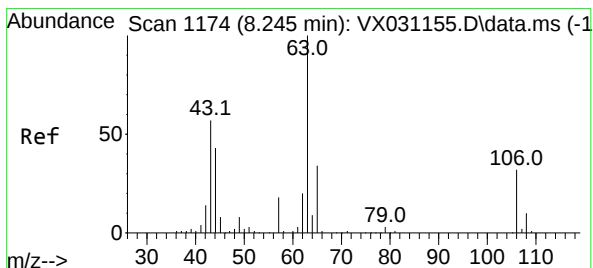
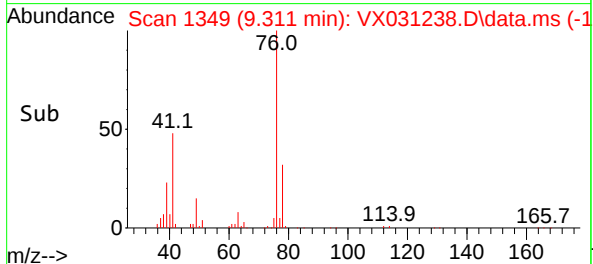
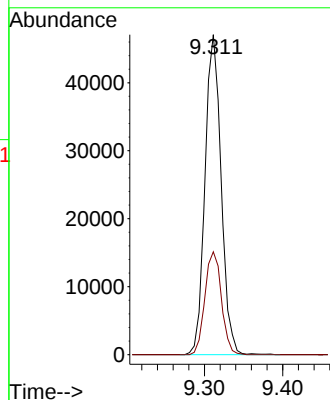
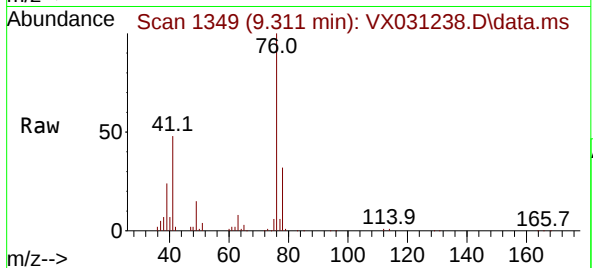
78 32.9 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#58

2-Chloroethyl Vinyl ether

Concen: 241.722 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX031238.D

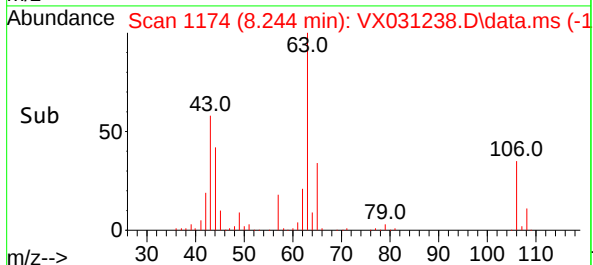
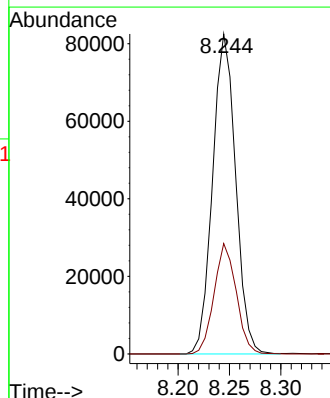
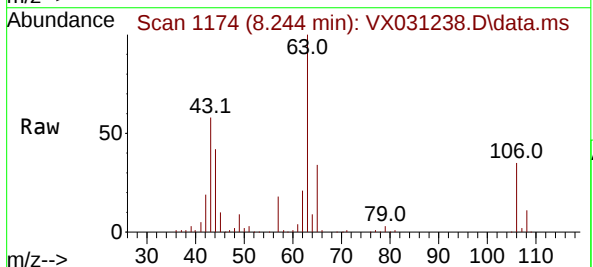
Acq: 09 Sep 2022 02:02

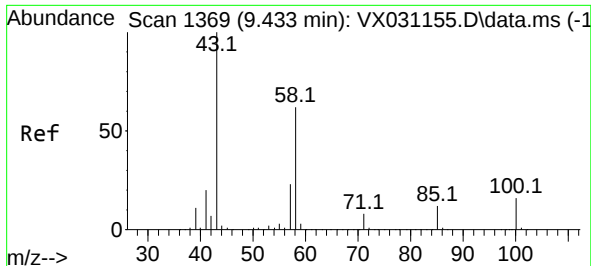
Tgt Ion: 63 Resp: 128735

Ion Ratio Lower Upper

63 100

106 33.2 22.2 33.2





#59

2-Hexanone

Concen: 267.740 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 18055

Ion Ratio Lower Upper

43 100

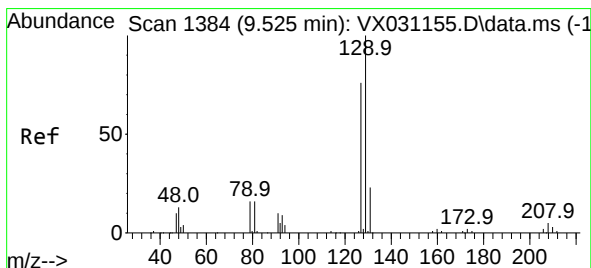
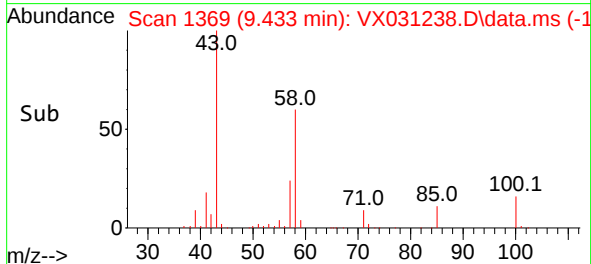
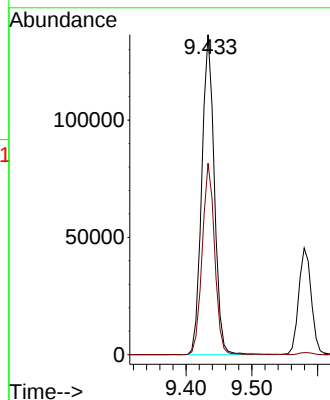
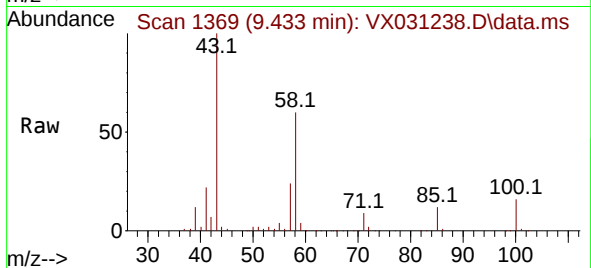
58 59.2 27.6 82.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#60

Dibromochloromethane

Concen: 61.295 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031238.D

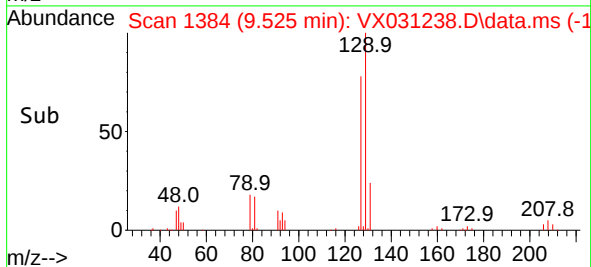
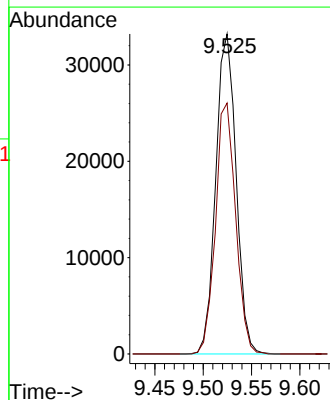
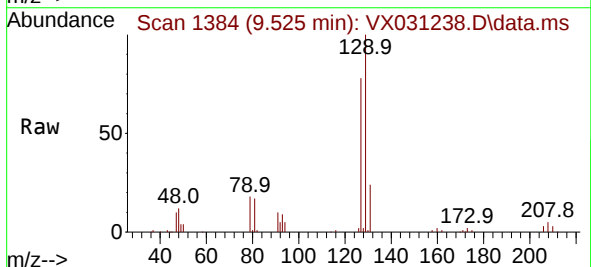
Acq: 09 Sep 2022 02:02

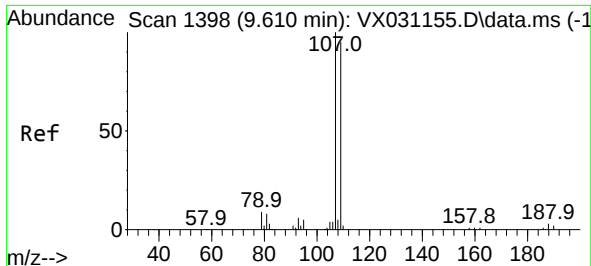
Tgt Ion:129 Resp: 48469

Ion Ratio Lower Upper

129 100

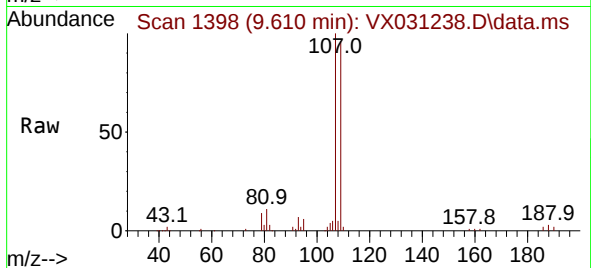
127 77.8 38.5 115.5





#61
1,2-Dibromoethane
Concen: 52.562 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

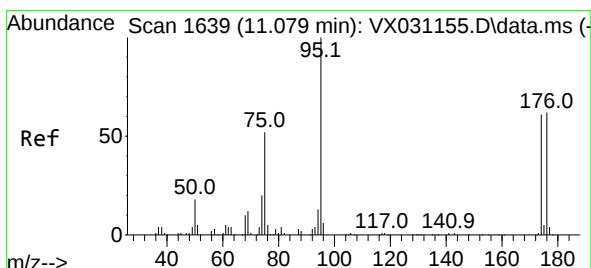
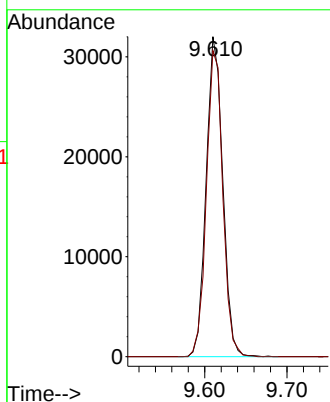
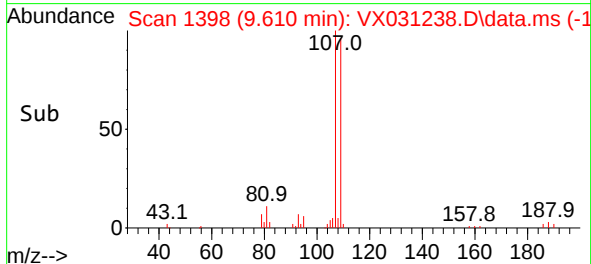
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



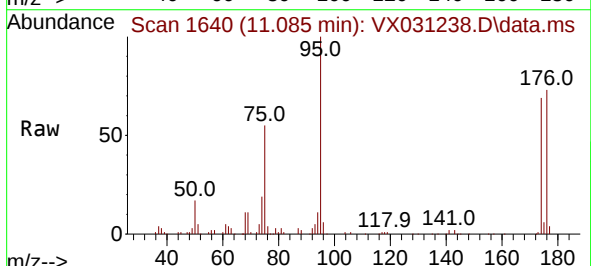
Tgt Ion:107 Resp: 4480
Ion Ratio Lower Upper
107 100
109 94.6 76.6 114.8

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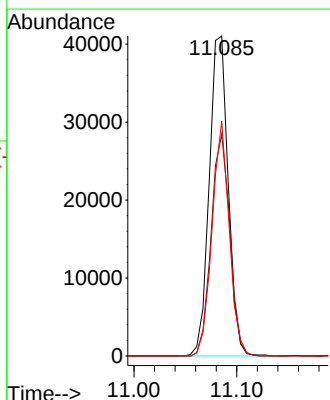
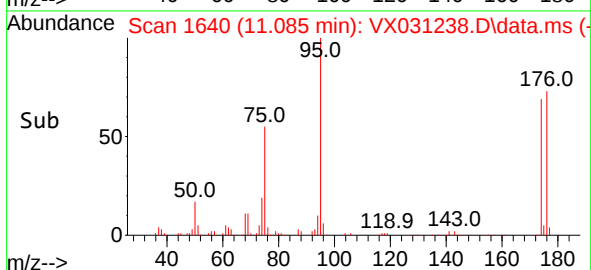
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

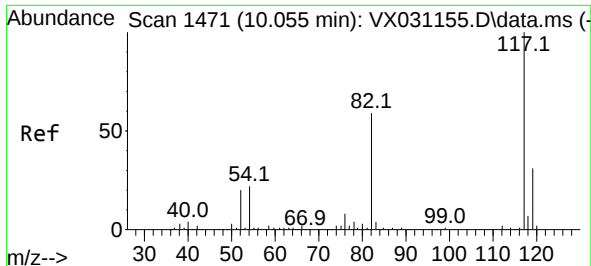


#62
4-Bromofluorobenzene
Concen: 56.578 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



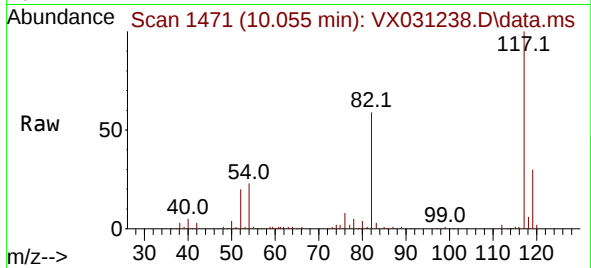
Tgt Ion: 95 Resp: 52375
Ion Ratio Lower Upper
95 100
174 68.6 0.0 149.0
176 66.5 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

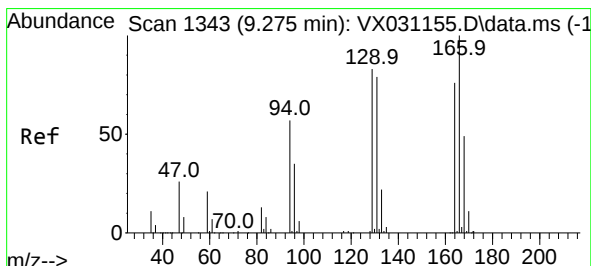
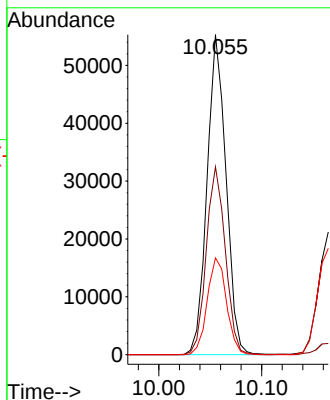
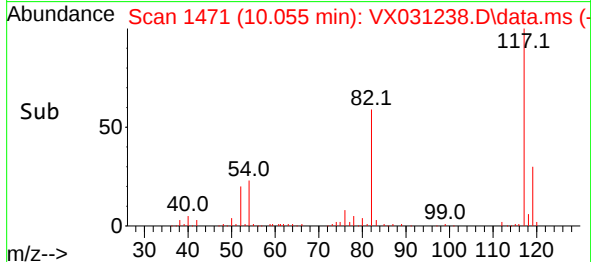
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 71022
Ion Ratio Lower Upper
117 100
82 58.7 42.7 64.1
119 30.3 25.4 38.2

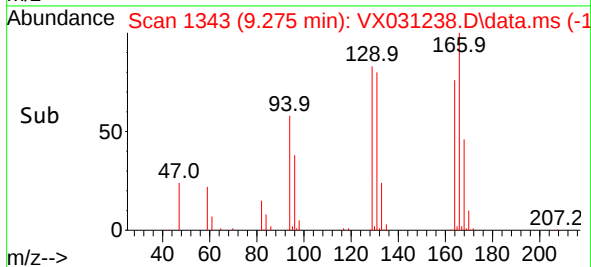
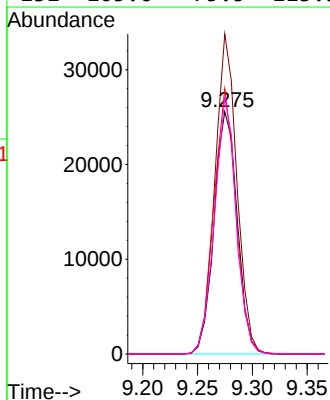
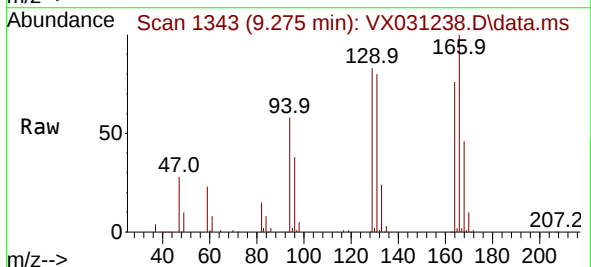
Manual Integrations
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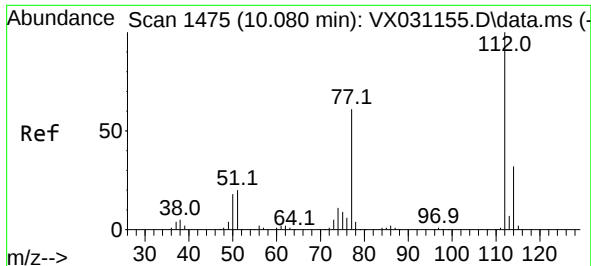
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#64
Tetrachloroethene
Concen: 50.861 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

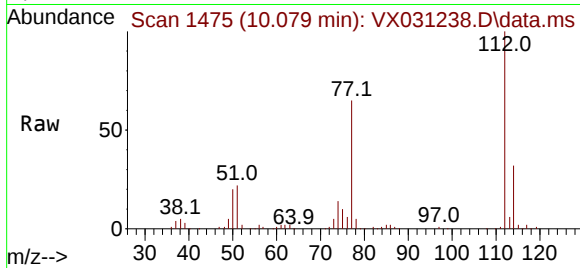
Tgt Ion:164 Resp: 37604
Ion Ratio Lower Upper
164 100
166 132.1 98.2 147.4
129 109.5 80.8 121.2
131 105.6 75.5 113.3





#65
Chlorobenzene
Concen: 48.505 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

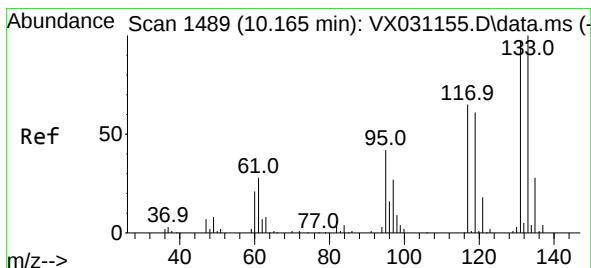
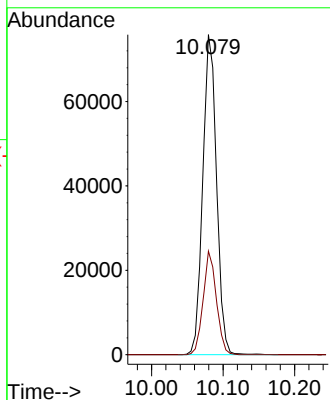
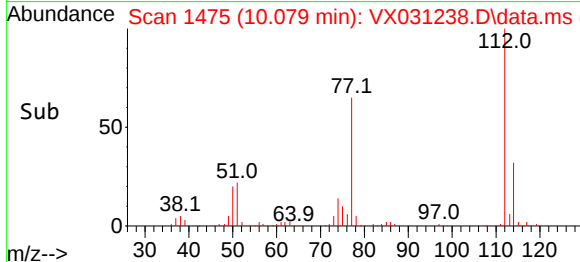
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



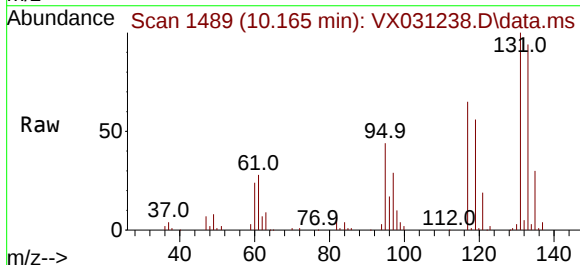
Tgt Ion:112 Resp: 10142
Ion Ratio Lower Upper
112 100
114 32.4 24.6 36.8

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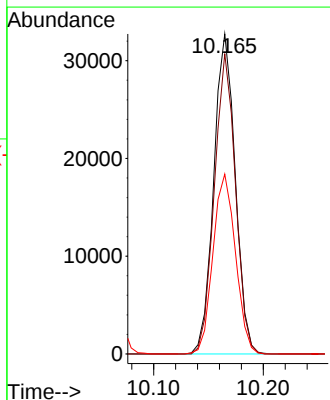
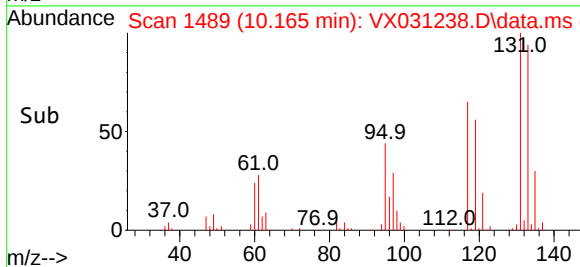
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

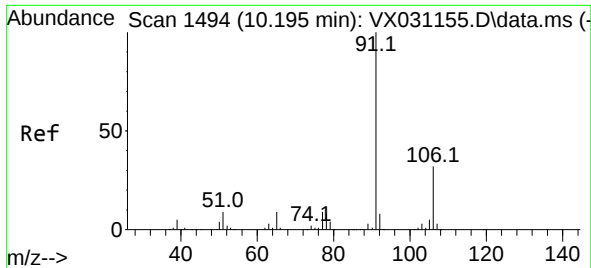


#66
1,1,1,2-Tetrachloroethane
Concen: 54.609 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



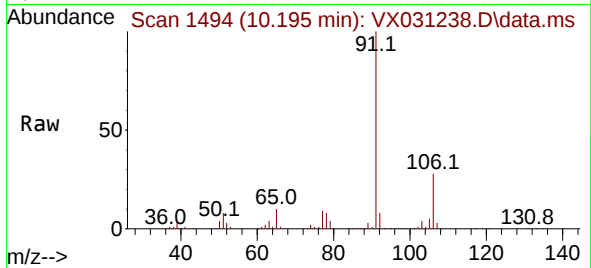
Tgt Ion:131 Resp: 44603
Ion Ratio Lower Upper
131 100
133 92.2 46.9 140.8
119 58.8 34.4 103.1





#67
Ethyl Benzene
Concen: 50.973 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

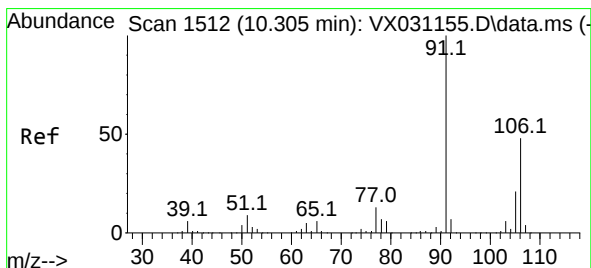
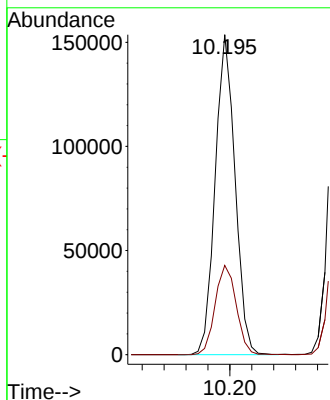
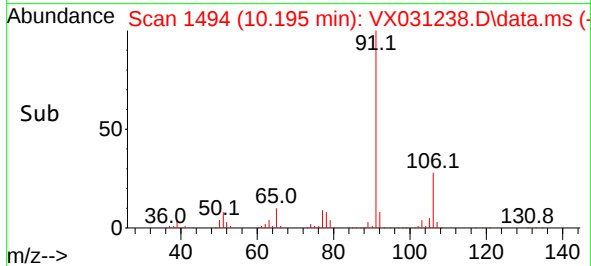
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



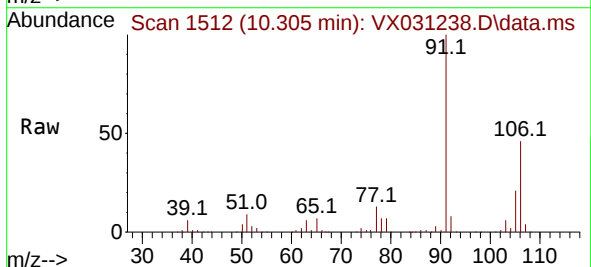
Tgt Ion: 91 Resp: 19315
Ion Ratio Lower Upper
91 100
106 27.9 25.5 38.3

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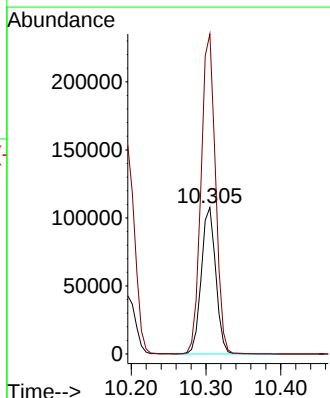
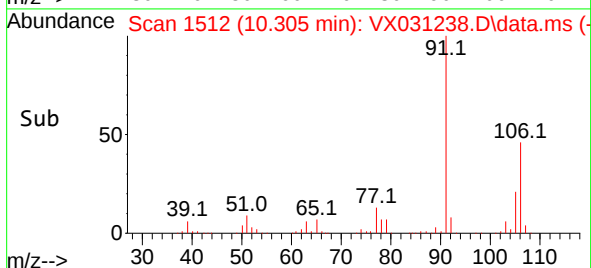
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

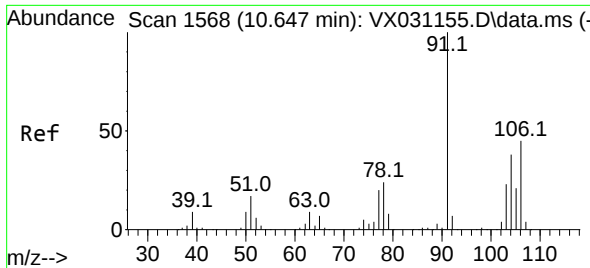


#68
m/p-Xylenes
Concen: 102.778 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



Tgt Ion:106 Resp: 144375
Ion Ratio Lower Upper
106 100
91 218.8 158.2 237.4





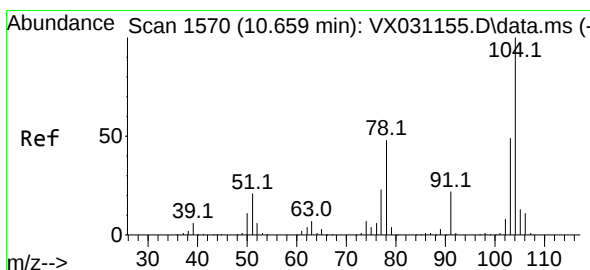
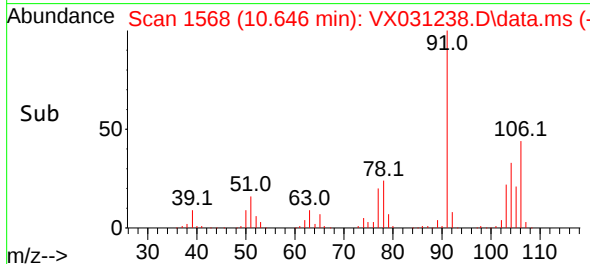
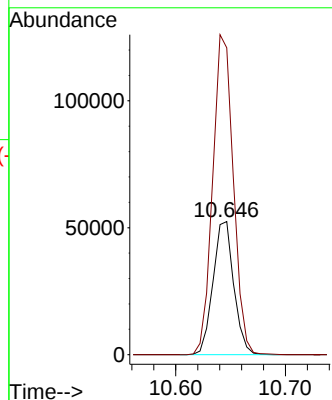
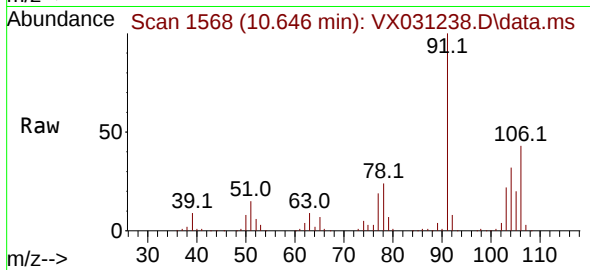
#69
o-Xylene
Concen: 49.248 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 6904
Ion Ratio Lower Upper
106 100
91 238.9 103.8 311.6

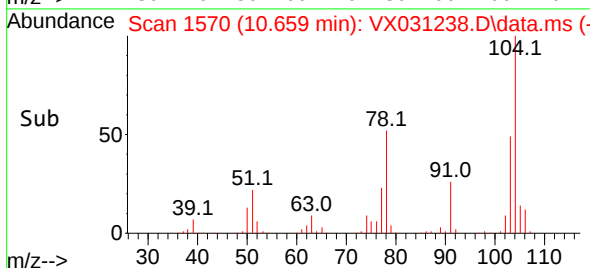
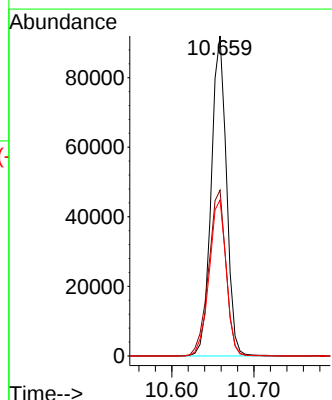
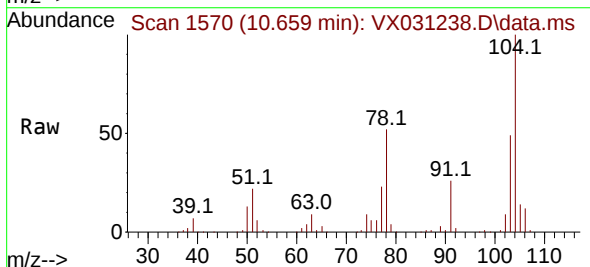
Manual Integrations
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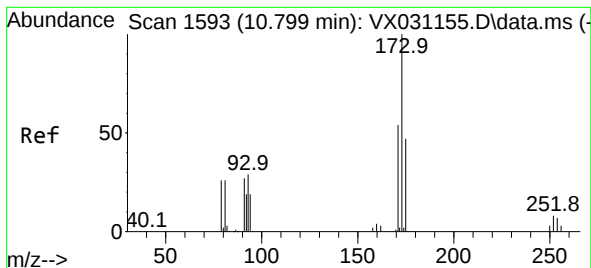
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#70
Styrene
Concen: 52.701 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion:104 Resp: 118482
Ion Ratio Lower Upper
104 100
78 58.7 37.8 56.8#
103 54.6 44.5 66.7





#71

Bromoform

Concen: 61.755 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.006 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

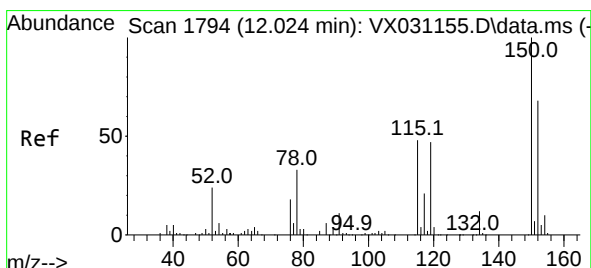
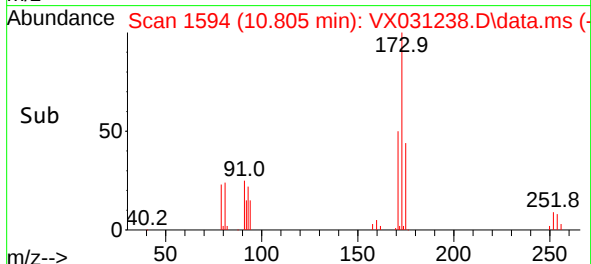
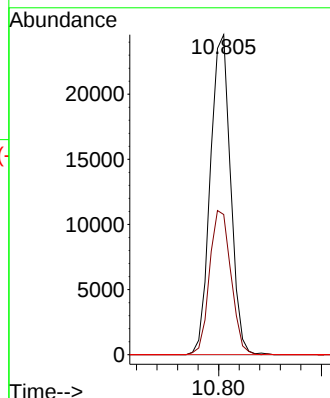
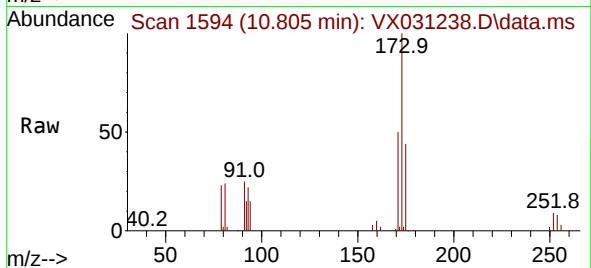
Tgt Ion:173	Resp:	3360
Ion Ratio	Lower	Upper
173	100	
175	47.7	23.8 71.2
254	0.0	0.1 0.1

Manual Integrations

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Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

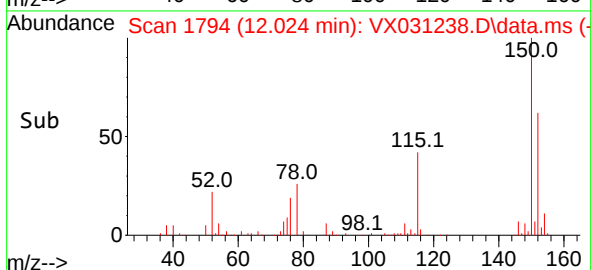
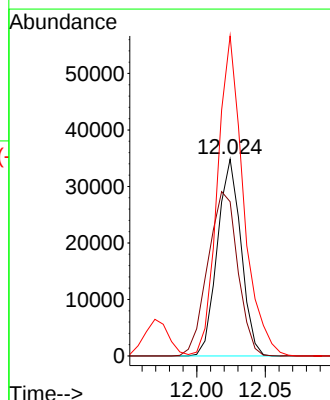
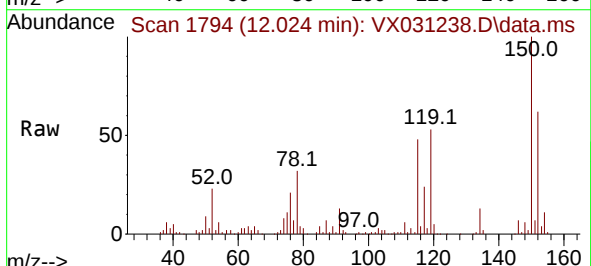
RT: 12.024 min Scan# 1794

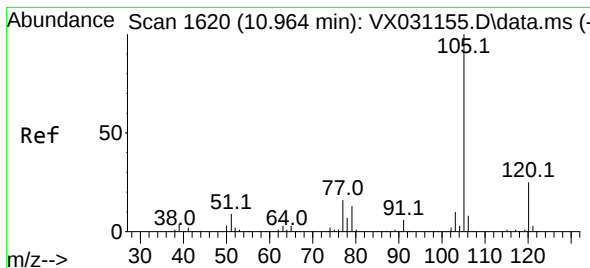
Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Tgt Ion:152	Resp:	41754
Ion Ratio	Lower	Upper
152	100	
115	105.7	40.5 121.5
150	178.3	0.0 347.0





#73

Isopropylbenzene

Concen: 53.555 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 194178

Ion Ratio Lower Upper

105 100

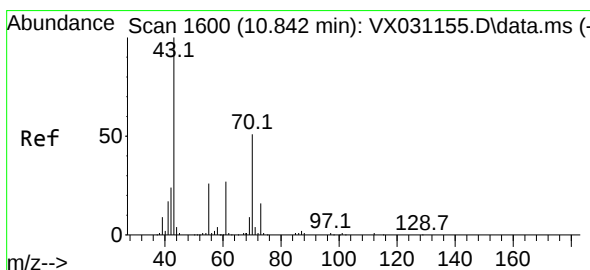
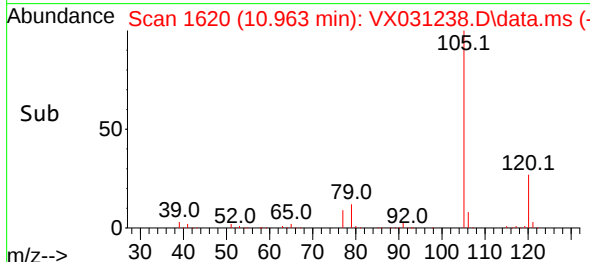
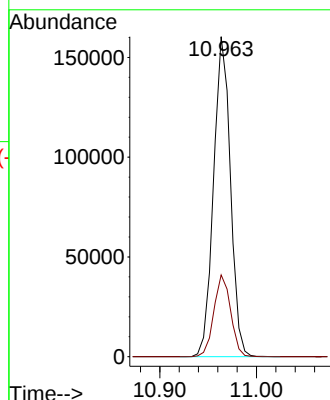
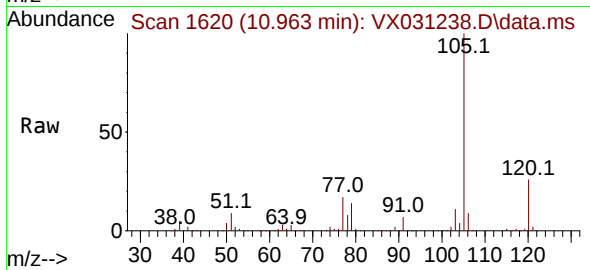
120 25.4 13.5 40.4

Manual Integrations

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Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#74

N-ethyl acetate

Concen: 51.581 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Tgt Ion: 43 Resp: 59541

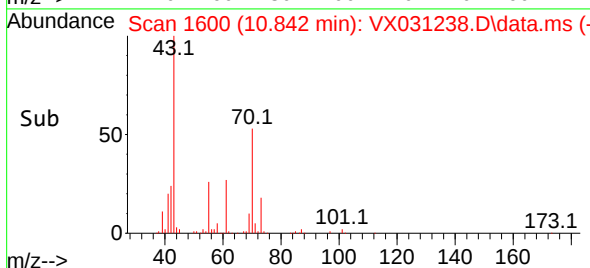
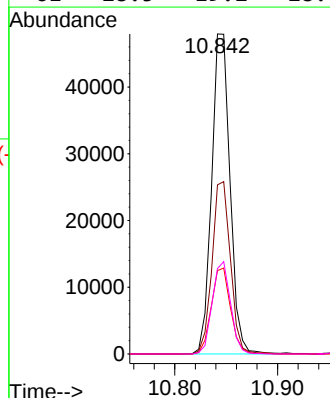
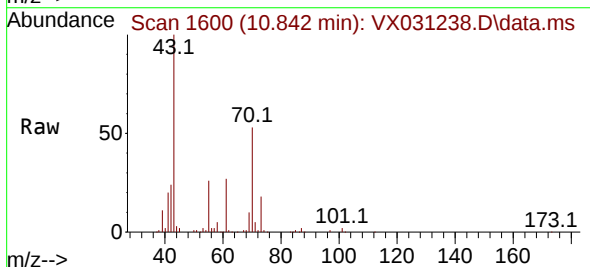
Ion Ratio Lower Upper

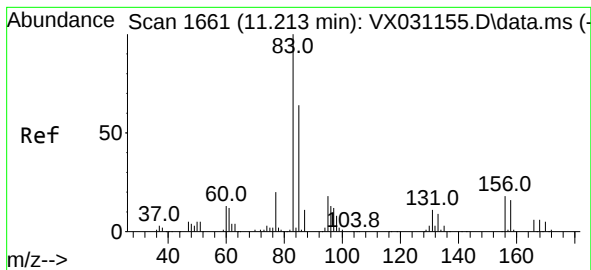
43 100

70 53.8 32.3 48.5#

55 28.1 18.4 27.6#

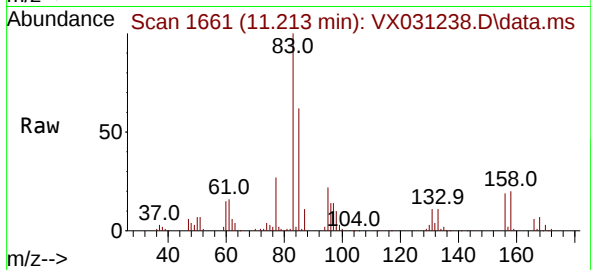
61 28.5 19.2 28.8





#75
1,1,2,2-Tetrachloroethane
Concen: 50.727 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

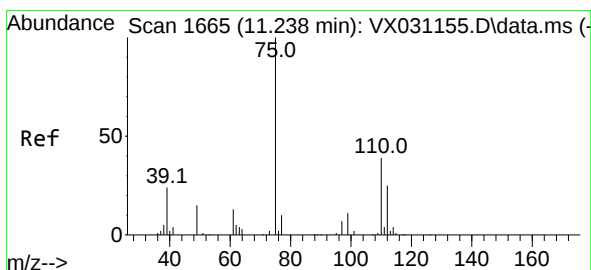
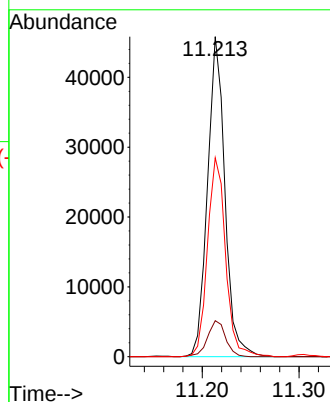
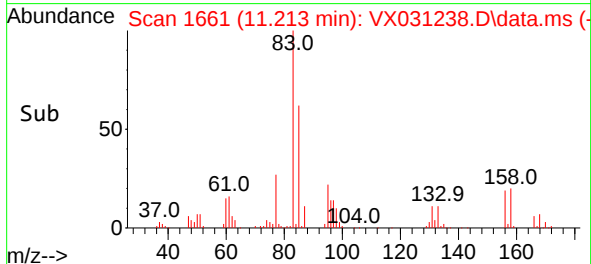
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



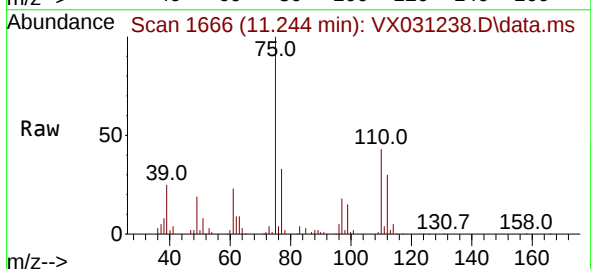
Tgt Ion: 83 Resp: 5741
Ion Ratio Lower Upper
83 100
131 11.8 4.5 13.7
85 64.6 32.5 97.5

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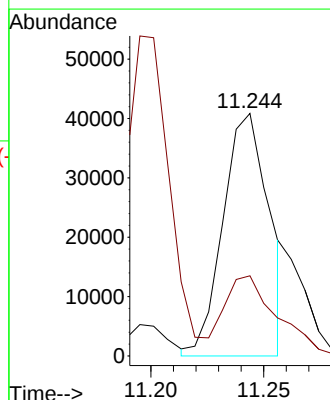
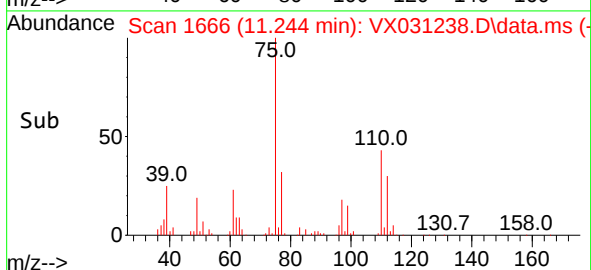
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

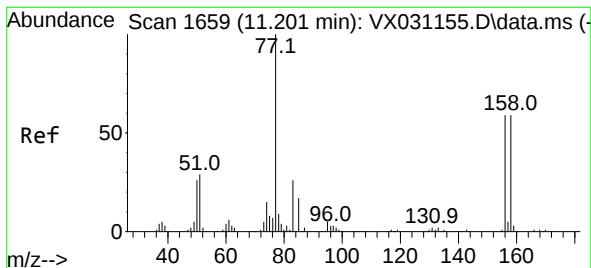


#76
1,2,3-Trichloropropane
Concen: 50.835 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



Tgt Ion: 75 Resp: 57928
Ion Ratio Lower Upper
75 100
77 37.8 19.8 59.3





#77

Bromobenzene

Concen: 53.821 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:156 Resp: 4241

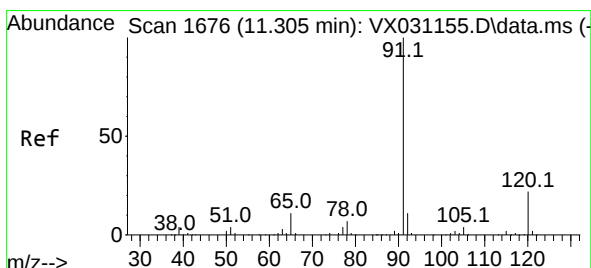
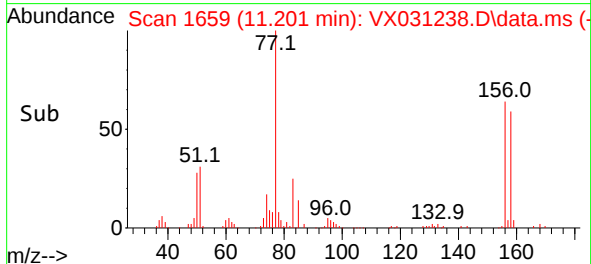
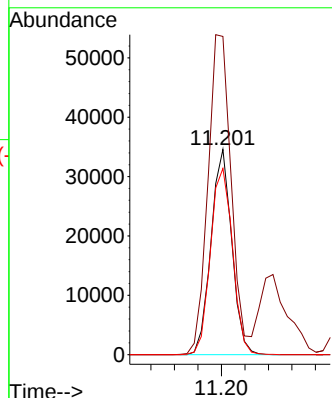
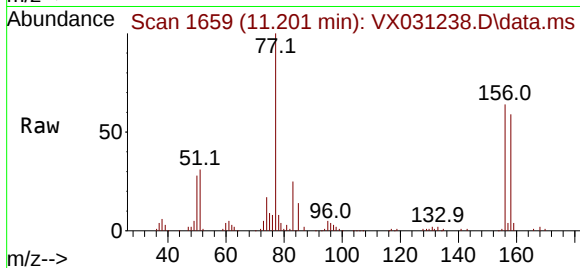
Ion	Ratio	Lower	Upper
156	100		
77	174.9	82.7	247.9
158	96.3	47.5	142.5

Manual Integrations

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Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#78

n-propylbenzene

Concen: 53.353 ug/l

RT: 11.305 min Scan# 1676

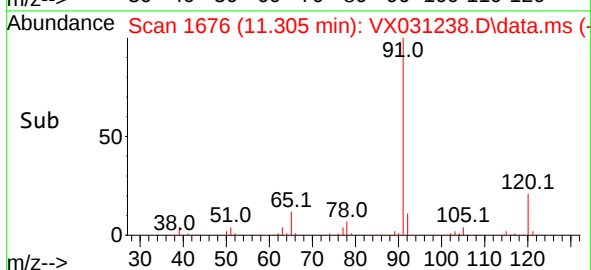
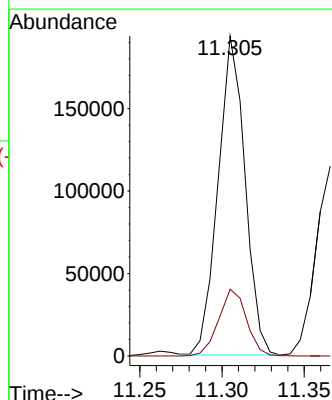
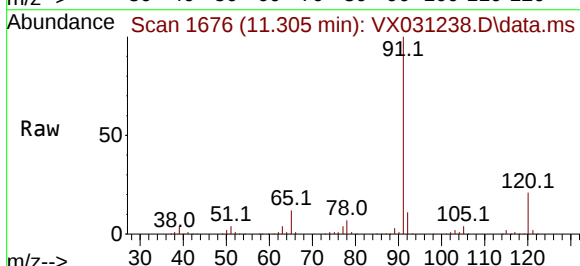
Delta R.T. -0.000 min

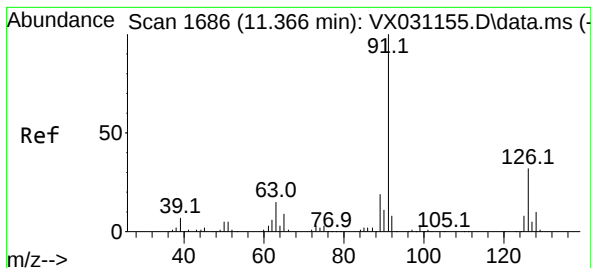
Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Tgt Ion: 91 Resp: 220503

Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.6	34.8





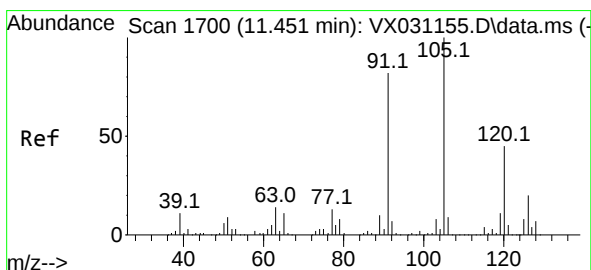
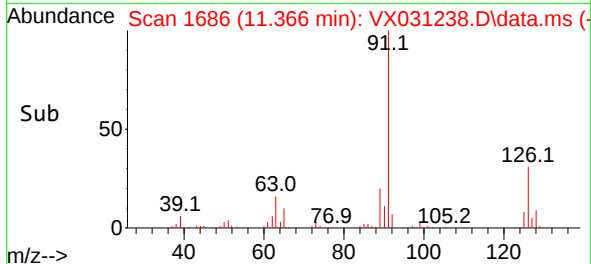
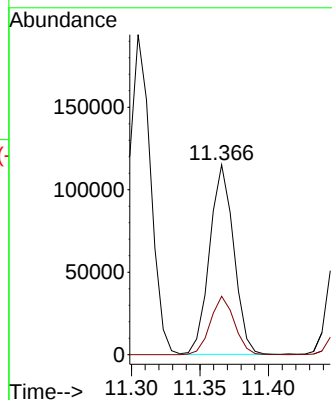
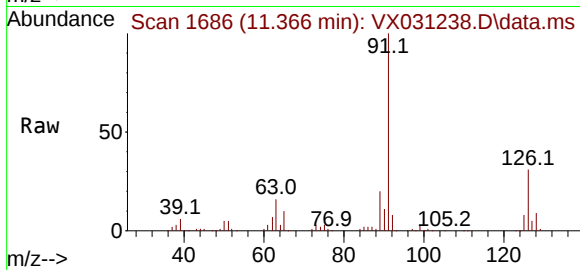
#79
2-Chlorotoluene
Concen: 54.931 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 140653
Ion Ratio Lower Upper
91 100
126 30.6 17.4 52.3

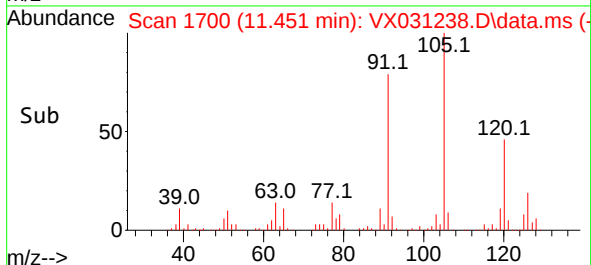
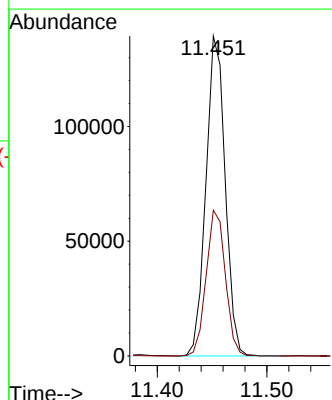
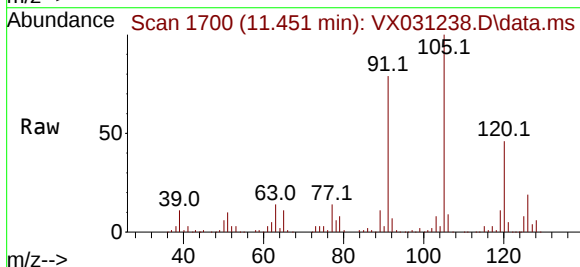
Manual Integrations
APPROVED

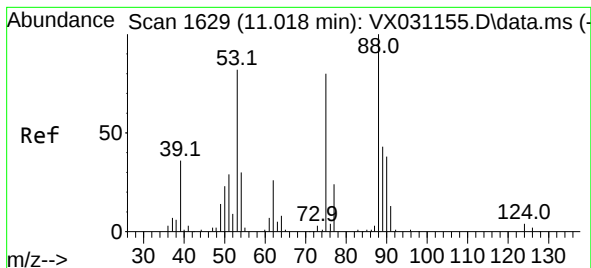
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#80
1,3,5-Trimethylbenzene
Concen: 55.723 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

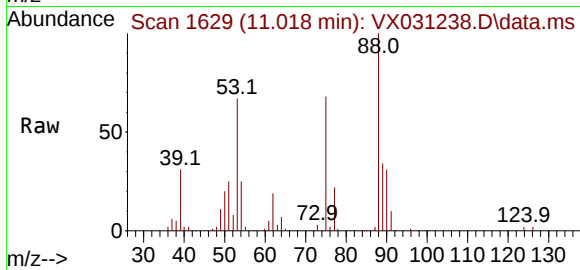
Tgt Ion:105 Resp: 169853
Ion Ratio Lower Upper
105 100
120 45.5 24.4 73.2





#81
trans-1,4-Dichloro-2-butene
Concen: 51.084 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

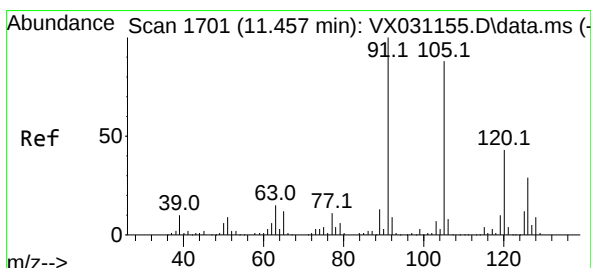
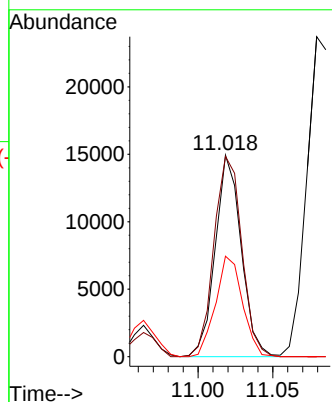
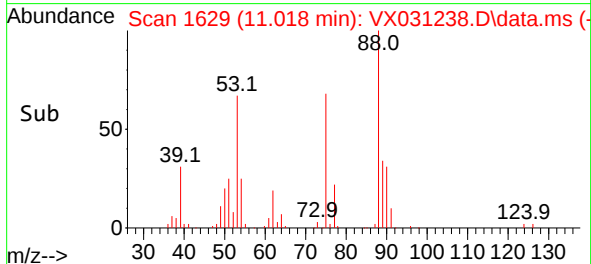
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



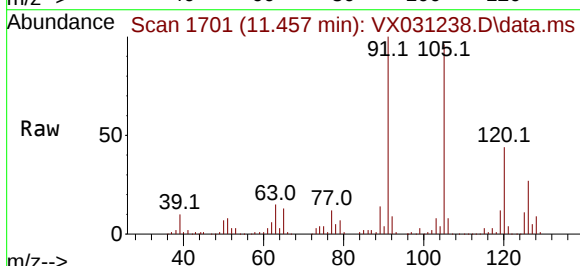
Tgt Ion: 75 Resp: 1805
Ion Ratio Lower Upper
75 100
53 106.2 74.2 111.4
89 51.7 34.8 52.2

Manual Integrations
APPROVED

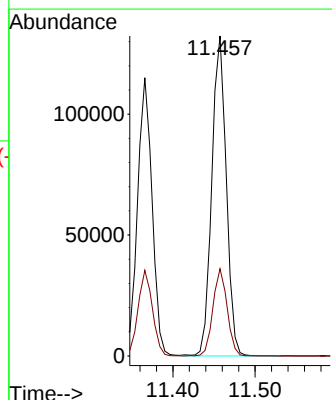
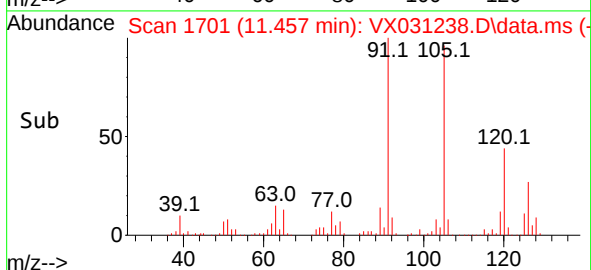
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

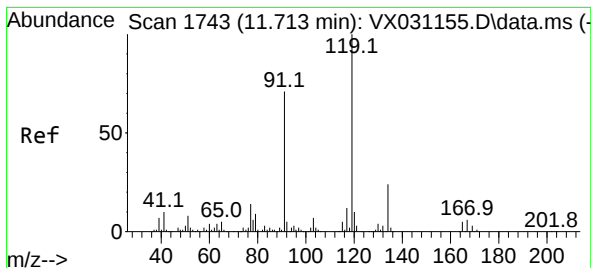


#82
4-Chlorotoluene
Concen: 54.515 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



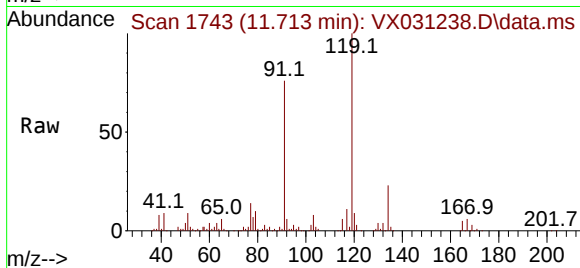
Tgt Ion: 91 Resp: 161500
Ion Ratio Lower Upper
91 100
126 26.7 15.3 45.9





#83
tert-Butylbenzene
Concen: 52.218 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

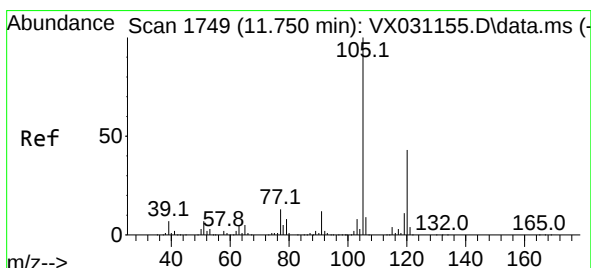
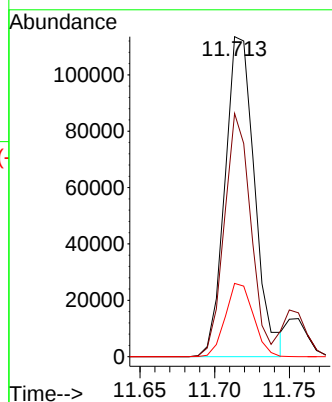
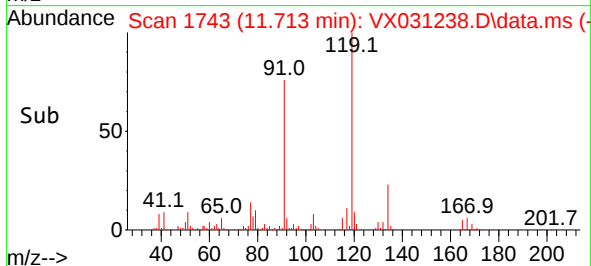
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



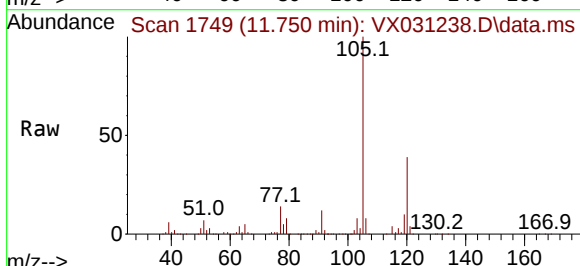
Tgt Ion:119 Resp: 156908
Ion Ratio Lower Upper
119 100
91 67.7 28.3 84.9
134 21.6 11.2 33.5

Manual Integrations
APPROVED

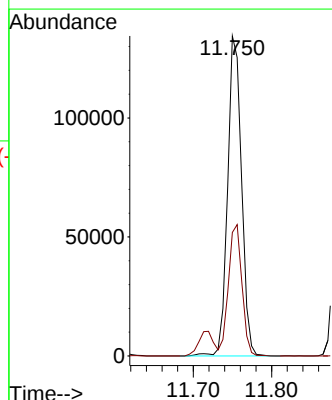
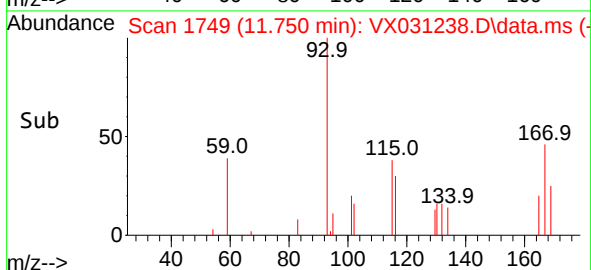
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

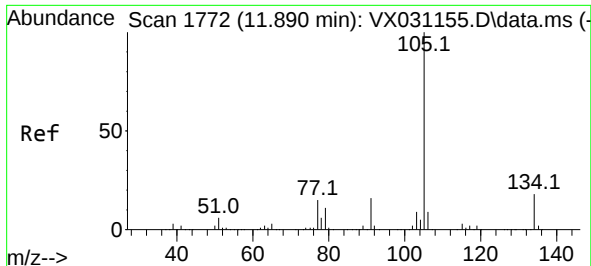


#84
1,2,4-Trimethylbenzene
Concen: 56.043 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



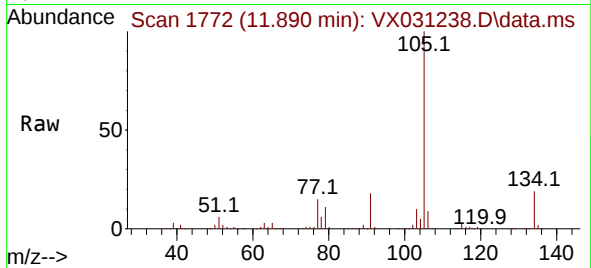
Tgt Ion:105 Resp: 166074
Ion Ratio Lower Upper
105 100
120 39.9 22.9 68.8





#85
 sec-Butylbenzene
 Concen: 52.160 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX031238.D
 Acq: 09 Sep 2022 02:02

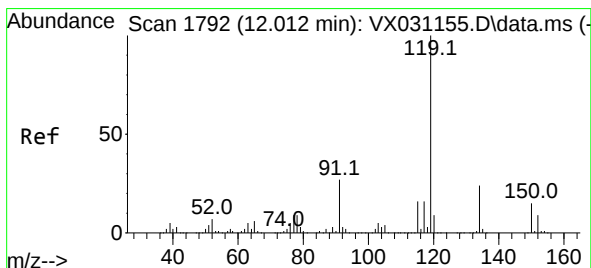
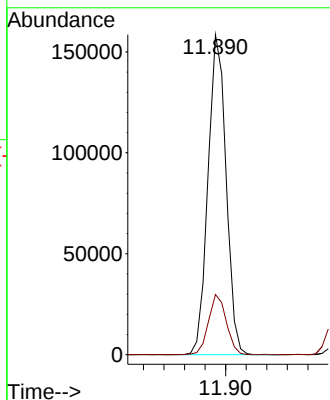
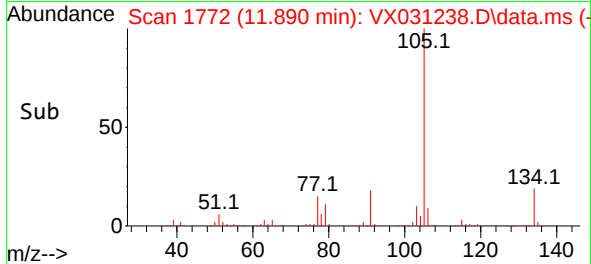
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion:105 Resp: 19411
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.0 30.0

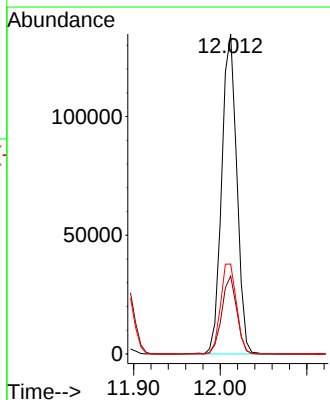
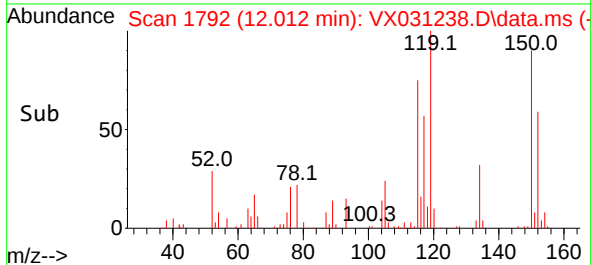
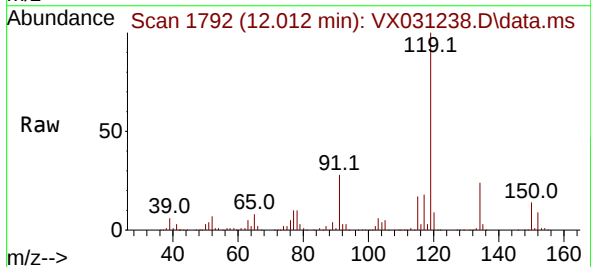
Manual Integrations
 APPROVED

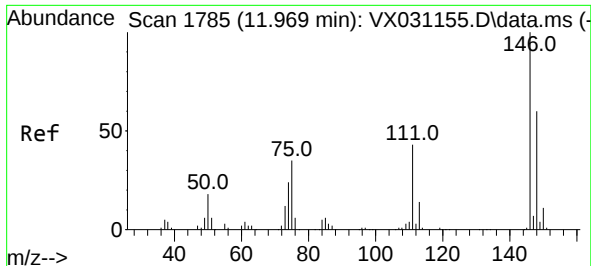
Reviewed By :Krupa Patel 09/09/2022
 Supervised By :Mahesh Dadoda 09/09/2022



#86
 p-Isopropyltoluene
 Concen: 54.327 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX031238.D
 Acq: 09 Sep 2022 02:02

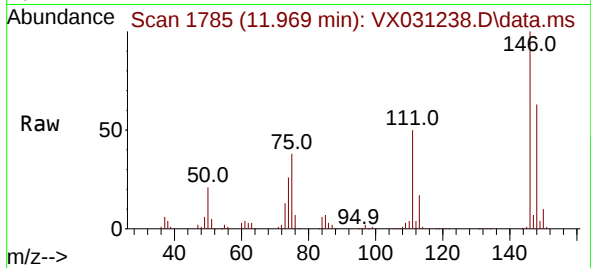
Tgt Ion:119 Resp: 163334
 Ion Ratio Lower Upper
 119 100
 134 24.1 13.9 41.6
 91 29.8 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 53.190 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

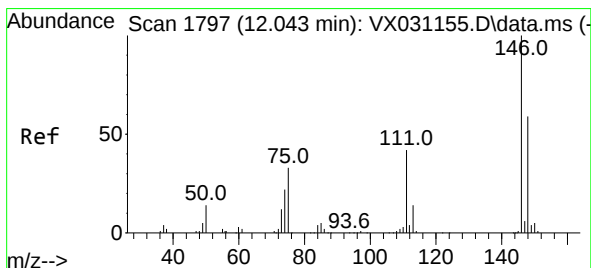
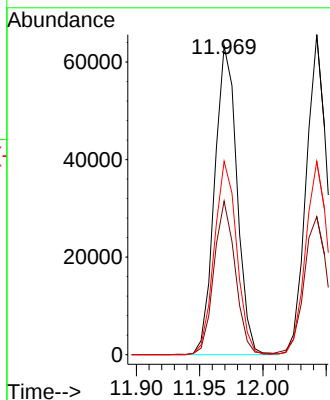
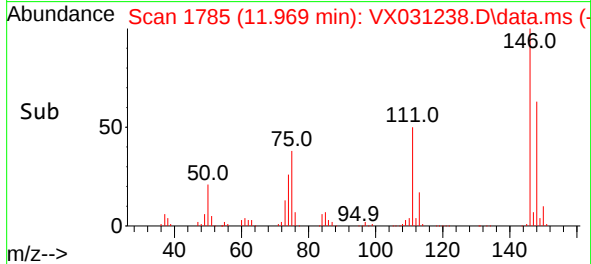
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



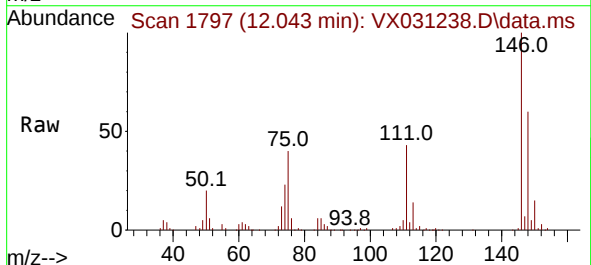
Tgt Ion:146 Resp: 7790
Ion Ratio Lower Upper
146 100
111 47.4 20.3 60.8
148 62.5 31.8 95.3

Manual Integrations
APPROVED

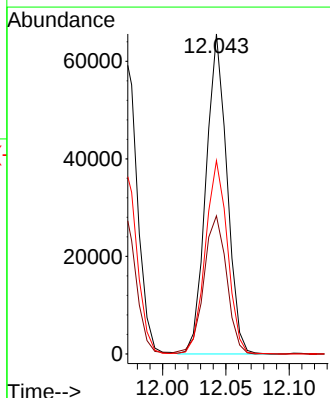
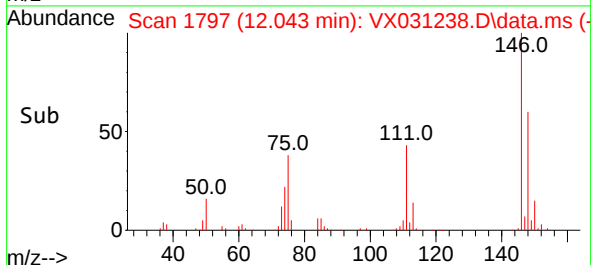
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022

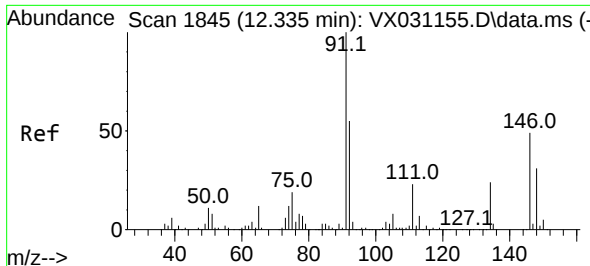


#88
1,4-Dichlorobenzene
Concen: 50.301 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02



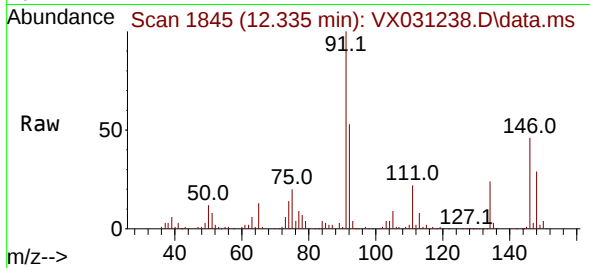
Tgt Ion:146 Resp: 75760
Ion Ratio Lower Upper
146 100
111 47.0 20.3 60.9
148 63.4 32.3 96.8





#89
n-Butylbenzene
Concen: 54.715 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

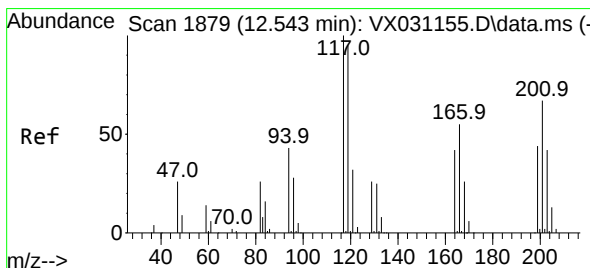
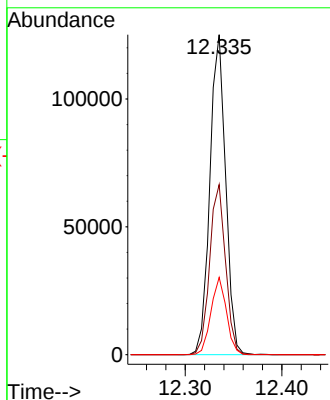
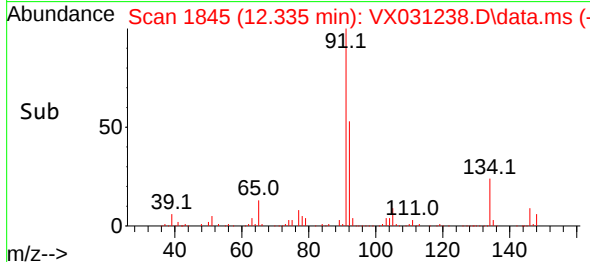
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 14183
Ion Ratio Lower Upper
91 100
92 53.6 26.2 78.5
134 23.7 12.6 37.8

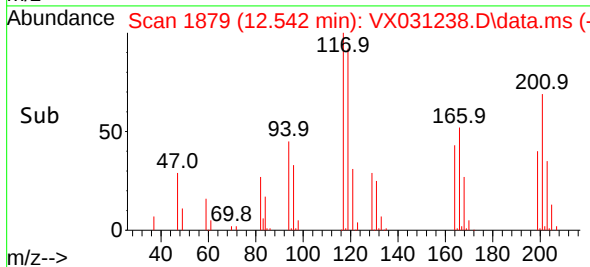
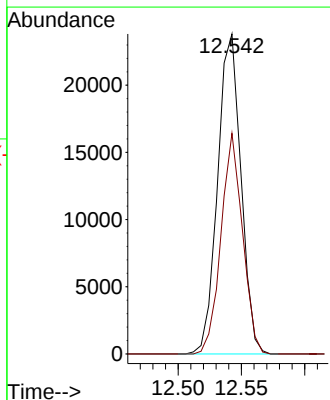
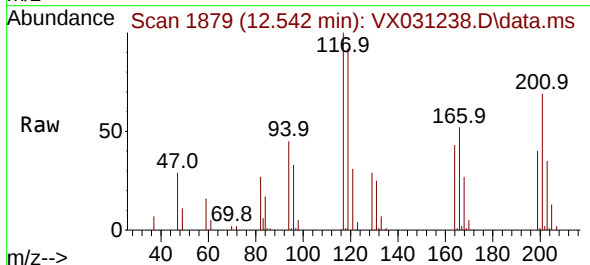
Manual Integrations
APPROVED

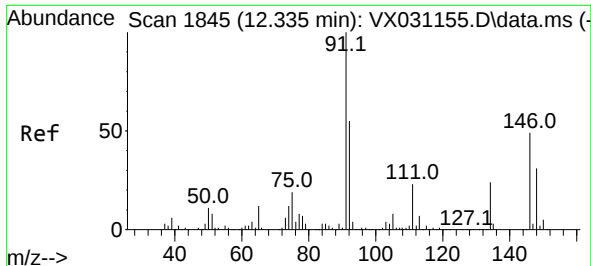
Reviewed By :Krupa Patel 09/09/2022
Supervised By :Mahesh Dadoda 09/09/2022



#90
Hexachloroethane
Concen: 59.054 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion:117 Resp: 30506
Ion Ratio Lower Upper
117 100
201 63.6 34.2 102.5





#91

1,2-Dichlorobenzene

Concen: 52.531 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

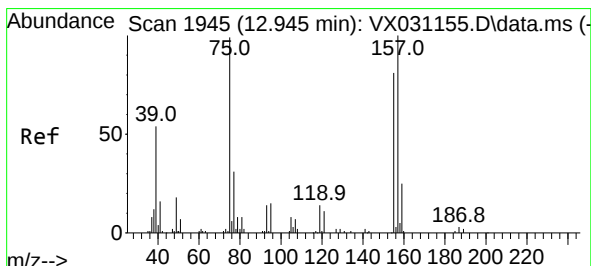
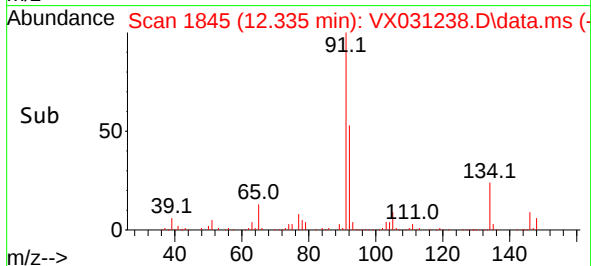
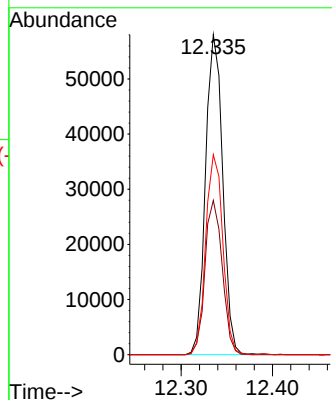
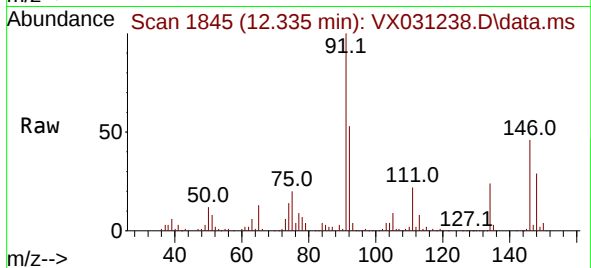
Tgt Ion:146 Resp: 75448
 Ion Ratio Lower Upper
 146 100
 111 48.5 20.7 62.1
 148 62.3 32.0 96.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 58.977 ug/l

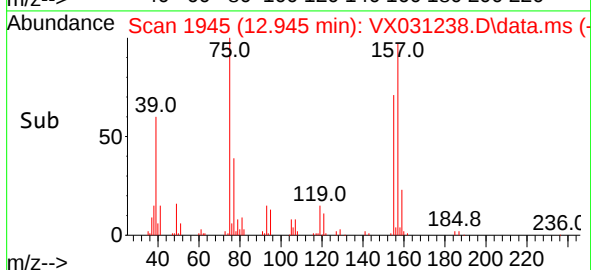
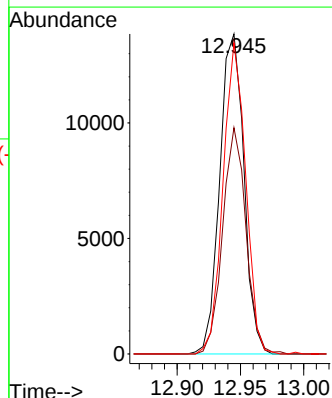
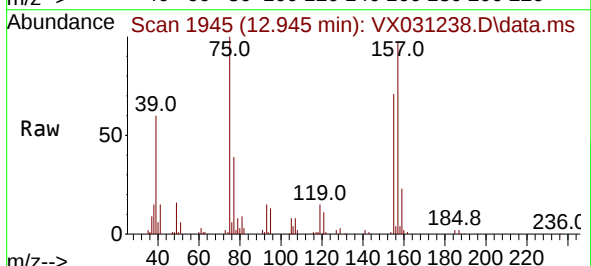
RT: 12.945 min Scan# 1945

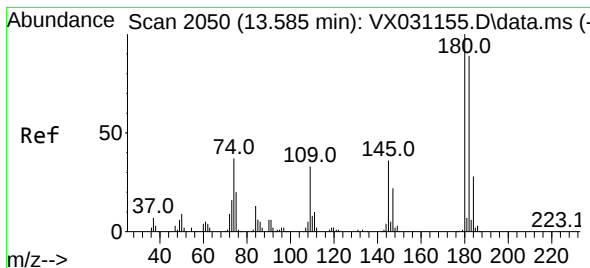
Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Tgt Ion: 75 Resp: 18333
 Ion Ratio Lower Upper
 75 100
 155 68.6 45.0 134.8
 157 91.0 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 54.667 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

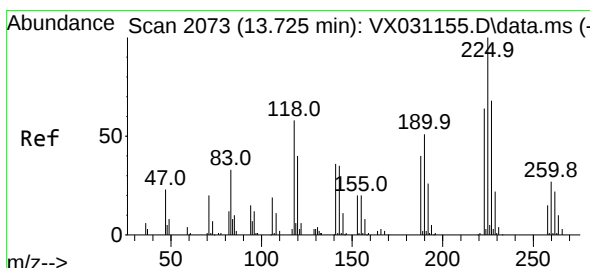
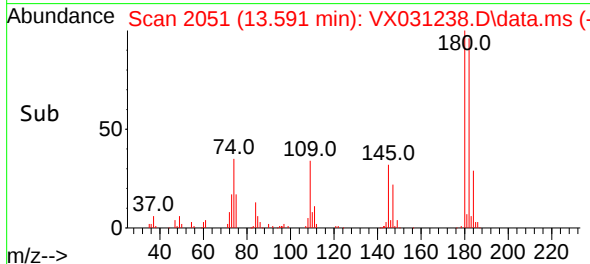
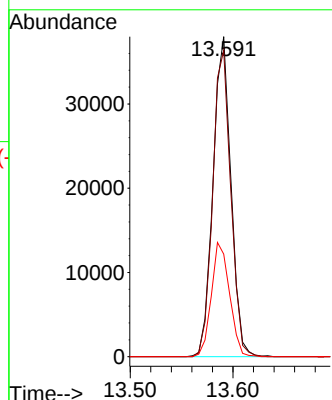
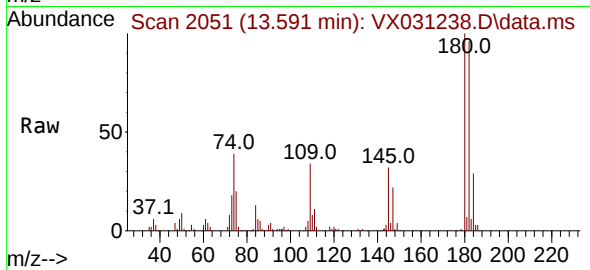
Tgt Ion:180	Resp:	45914
Ion Ratio	Lower	Upper
180	100	
182	96.4	48.2 144.6
145	36.2	15.9 47.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/09/2022

Supervised By :Mahesh Dadoda 09/09/2022



#94

Hexachlorobutadiene

Concen: 54.891 ug/l

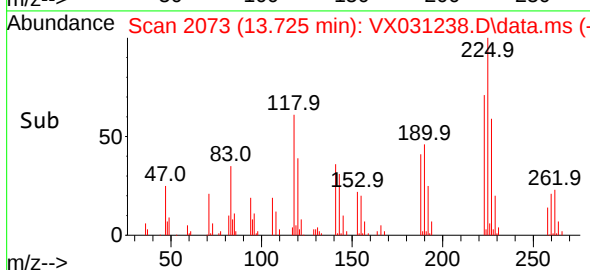
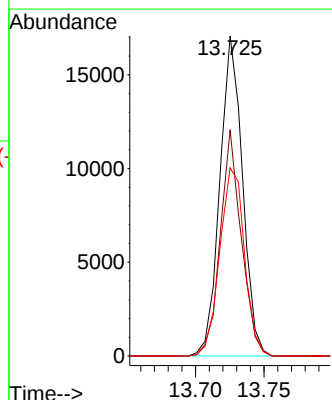
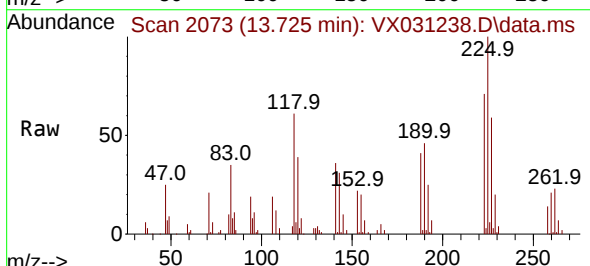
RT: 13.725 min Scan# 2073

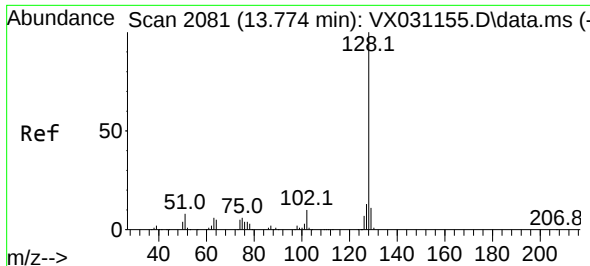
Delta R.T. -0.000 min

Lab File: VX031238.D

Acq: 09 Sep 2022 02:02

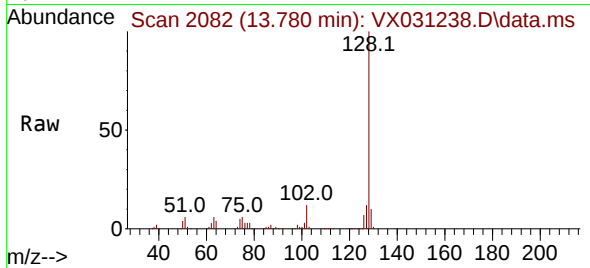
Tgt Ion:225	Resp:	19577
Ion Ratio	Lower	Upper
225	100	
223	65.6	30.6 91.6
227	64.2	31.9 95.9





#95
Naphthalene
Concen: 54.973 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

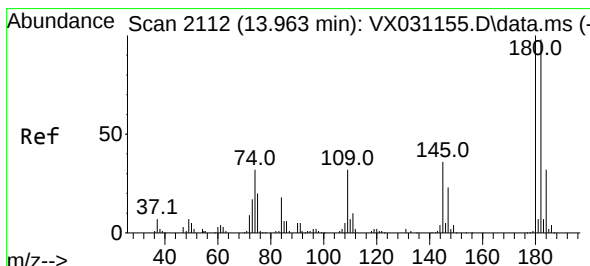
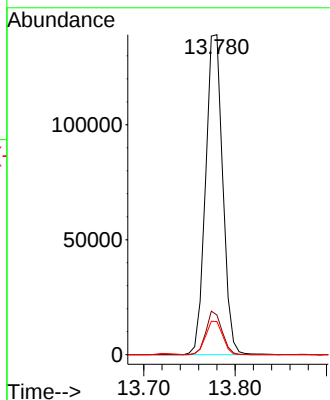
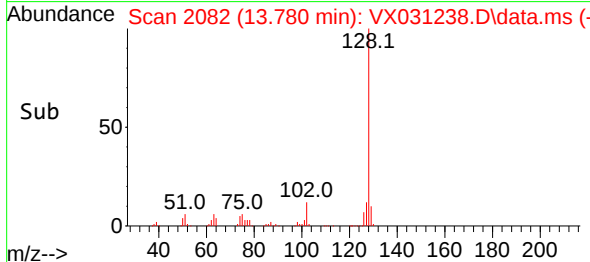
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 180869
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.5 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: 54.204 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031238.D
Acq: 09 Sep 2022 02:02

Tgt Ion:180 Resp: 46350
Ion Ratio Lower Upper
180 100
182 94.6 47.0 141.0
145 39.9 17.0 50.9

