

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080521\
 Data File : VX023545.D
 Acq On : 04 Aug 2021 16:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Aug 05 06:08:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	212693	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	344599	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	325772	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	153231	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	129129	48.670	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.340%
35) Dibromofluoromethane	5.397	113	101140	46.942	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.880%
50) Toluene-d8	8.653	98	363964	45.978	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.960%#
62) 4-Bromofluorobenzene	11.085	95	140540	52.211	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.420%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	93422	47.743	ug/l	100
3) Chloromethane	1.294	50	109947	48.234	ug/l	98
4) Vinyl Chloride	1.374	62	108929	47.208	ug/l	100
5) Bromomethane	1.599	94	65177	47.579	ug/l	98
6) Chloroethane	1.678	64	72458	51.167	ug/l	97
7) Trichlorofluoromethane	1.880	101	180891	48.660	ug/l	96
8) Diethyl Ether	2.136	74	71240	51.920	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	103229	49.014	ug/l	97
10) Methyl Iodide	2.453	142	145492	55.138	ug/l	96
11) Tert butyl alcohol	2.983	59	154036	254.147	ug/l	99
12) 1,1-Dichloroethene	2.319	96	97717	46.757	ug/l	97
13) Acrolein	2.239	56	74891	243.099	ug/l	98
14) Allyl chloride	2.666	41	188436	49.594	ug/l	94
15) Acrylonitrile	3.068	53	358717	262.098	ug/l	98
16) Acetone	2.386	43	382337	293.770	ug/l	92
17) Carbon Disulfide	2.508	76	217628	42.231	ug/l	99
18) Methyl Acetate	2.709	43	165267	53.417	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	392943	54.076	ug/l	99
20) Methylene Chloride	2.794	84	124536	49.193	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	106106	47.794	ug/l	93
22) Diisopropyl ether	3.769	45	393584	52.476	ug/l	97
23) Vinyl Acetate	3.727	43	1789575	270.289	ug/l	94
24) 1,1-Dichloroethane	3.611	63	207765	50.399	ug/l	97
25) 2-Butanone	4.568	43	556692	275.519	ug/l	92
26) 2,2-Dichloropropane	4.483	77	169497	50.271	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	130679	50.685	ug/l	97
28) Bromochloromethane	4.903	49	92819	48.245	ug/l	95
29) Tetrahydrofuran	5.019	42	341300	257.702	ug/l	89
30) Chloroform	5.099	83	216743	51.368	ug/l	100
31) Cyclohexane	5.477	56	178423	45.397	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	182598	50.636	ug/l	97
36) 1,1-Dichloropropene	5.696	75	151754	48.682	ug/l	100
37) Ethyl Acetate	4.727	43	200266	50.953	ug/l	95
38) Carbon Tetrachloride	5.684	117	155678	49.107	ug/l	100
39) Methylcyclohexane	7.385	83	189825	48.218	ug/l	99
40) Benzene	6.043	78	459124	49.675	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	109546	52.786	ug/l	92
42) 1,2-Dichloroethane	6.092	62	183633	53.735	ug/l	95
43) Isopropyl Acetate	6.348	43	323428	53.105	ug/l	93
44) Trichloroethene	7.129	130	126026	49.633	ug/l	98
45) 1,2-Dichloropropane	7.433	63	126978	51.918	ug/l	100
46) Dibromomethane	7.586	93	89731	54.089	ug/l	98
47) Bromodichloromethane	7.824	83	162539	54.382	ug/l	100
48) Methyl methacrylate	7.696	41	157615	55.879	ug/l	87
49) 1,4-Dioxane	7.665	88	64476	1073.488	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	1058756	284.218	ug/l	91
52) Toluene	8.720	92	295442	51.596	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	190972	50.365	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	201685	54.131	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	131931	56.898	ug/l	99
56) Ethyl methacrylate	9.122	69	213191	57.359	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	215938	54.807	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	520020	264.111	ug/l	97
59) 2-Hexanone	9.433	43	824685	291.532	ug/l	88
60) Dibromochloromethane	9.525	129	133256	51.779	ug/l	99
61) 1,2-Dibromoethane	9.616	107	139011	56.192	ug/l	99
64) Tetrachloroethene	9.275	164	123458	47.617	ug/l	94
65) Chlorobenzene	10.079	112	332459	49.861	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	125697	49.078	ug/l	99
67) Ethyl Benzene	10.195	91	581711	50.303	ug/l	99
68) m/p-Xylenes	10.305	106	447283	100.570	ug/l	99
69) o-Xylene	10.646	106	224748	50.970	ug/l	98
70) Styrene	10.659	104	375482	53.746	ug/l	99
71) Bromoform	10.805	173	96940	48.394	ug/l #	99
73) Isopropylbenzene	10.963	105	579833	50.148	ug/l	99
74) N-amyl acetate	10.848	43	282787	53.609	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	192859	51.204	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	235557	69.858	ug/l	88
77) Bromobenzene	11.201	156	147092	52.736	ug/l	97
78) n-propylbenzene	11.305	91	667741	51.027	ug/l	99
79) 2-Chlorotoluene	11.366	91	402066	51.418	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	485882	51.600	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	65852	52.512	ug/l	92
82) 4-Chlorotoluene	11.457	91	462668	52.300	ug/l	100
83) tert-Butylbenzene	11.719	119	472301	51.134	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	486521	51.944	ug/l	100
85) sec-Butylbenzene	11.896	105	611372	51.049	ug/l	100
86) p-Isopropyltoluene	12.012	119	505811	52.301	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	265519	51.456	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	264254	50.469	ug/l	100
89) n-Butylbenzene	12.335	91	453590	51.810	ug/l	97
90) Hexachloroethane	12.542	117	82062	47.477	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	254211	50.879	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42086	46.225	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	163776	52.172	ug/l	99
94) Hexachlorobutadiene	13.731	225	69016	48.991	ug/l	99
95) Naphthalene	13.780	128	576770	53.439	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	165886	52.331	ug/l	99

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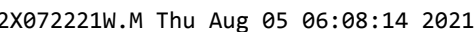
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

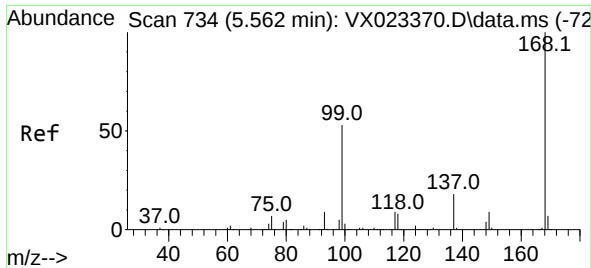
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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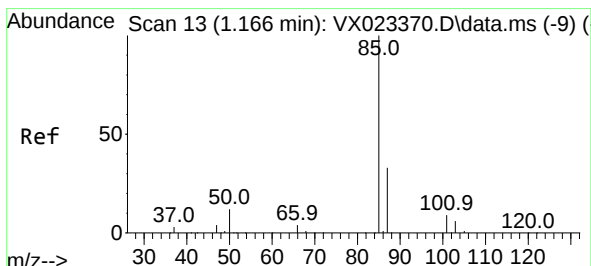
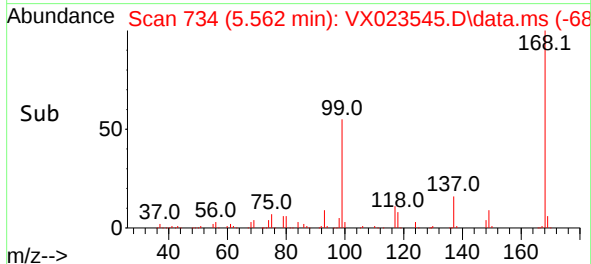
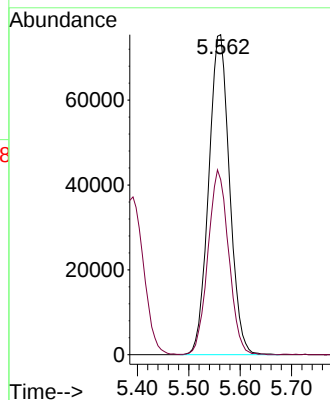
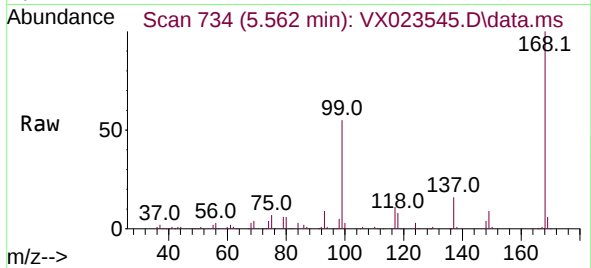




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023545.D
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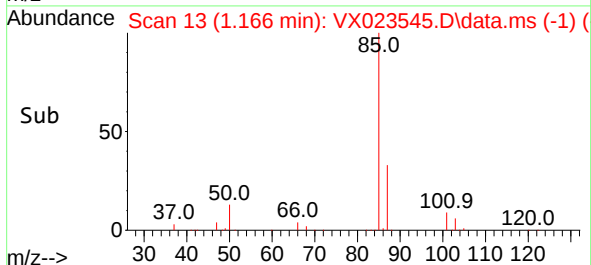
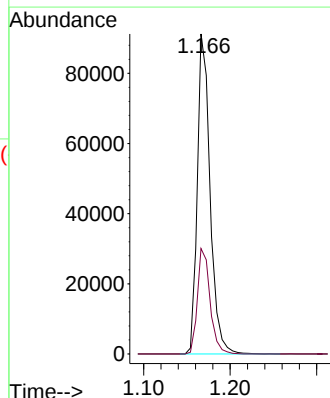
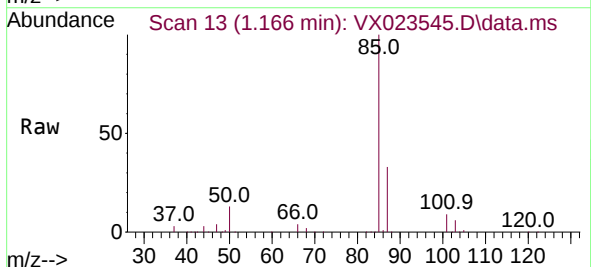
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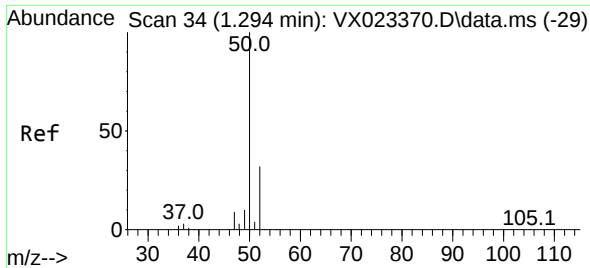
Tgt Ion:168 Resp: 212693
Ion Ratio Lower Upper
168 100
99 54.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 47.743 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 85 Resp: 93422
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2

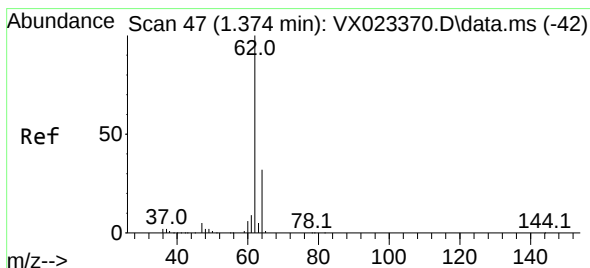
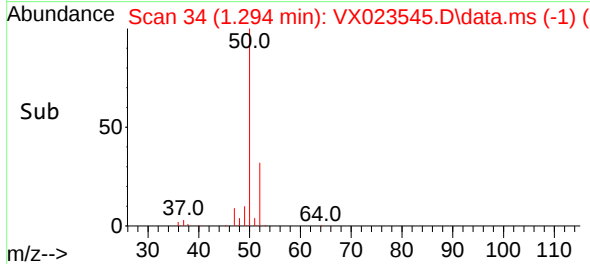
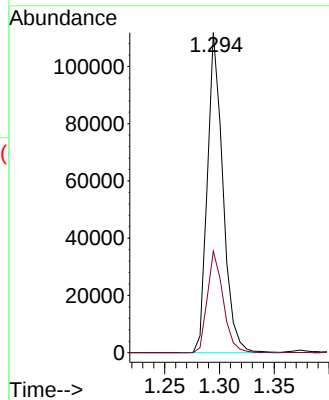
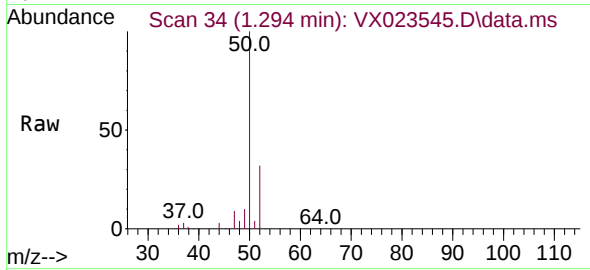




#3
Chloromethane
Concen: 48.234 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

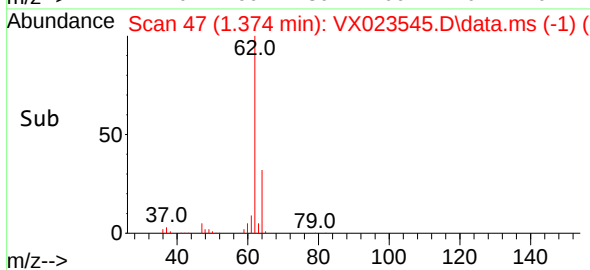
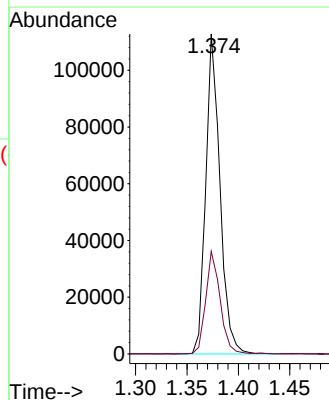
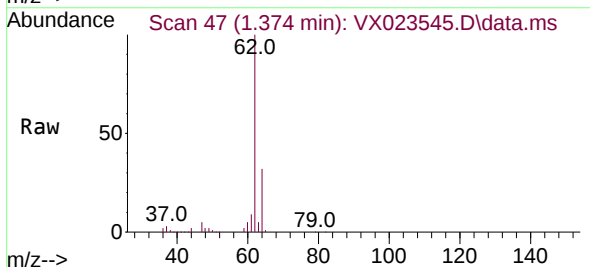
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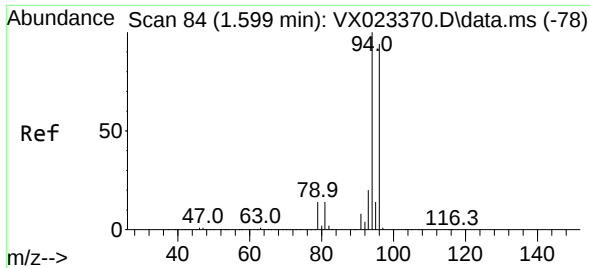
Tgt Ion: 50 Resp: 109947
Ion Ratio Lower Upper
50 100
52 31.8 26.4 39.6



#4
Vinyl Chloride
Concen: 47.208 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 62 Resp: 108929
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5

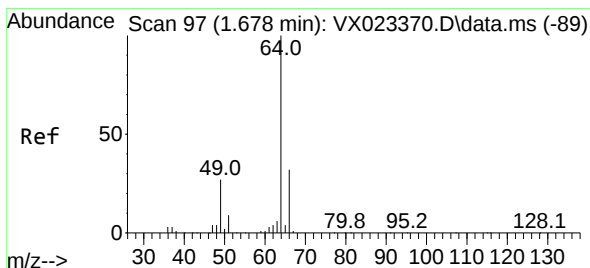
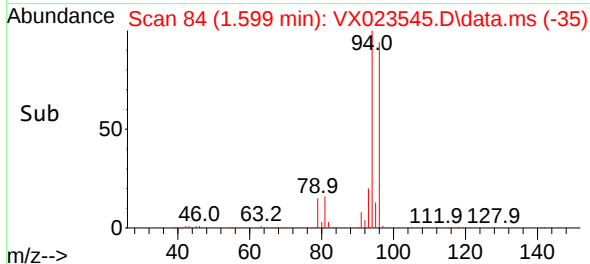
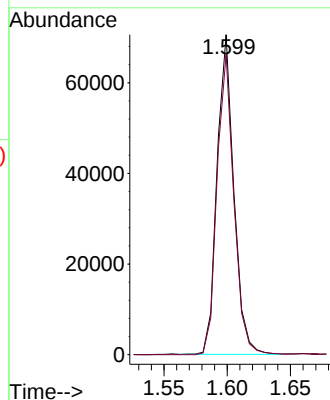
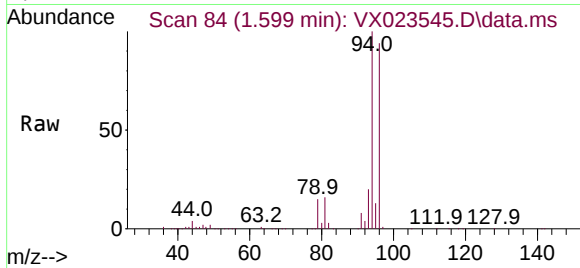




#5
Bromomethane
Concen: 47.579 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

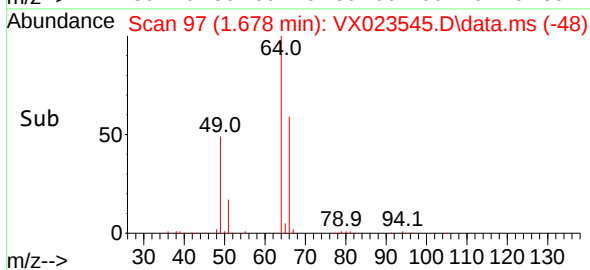
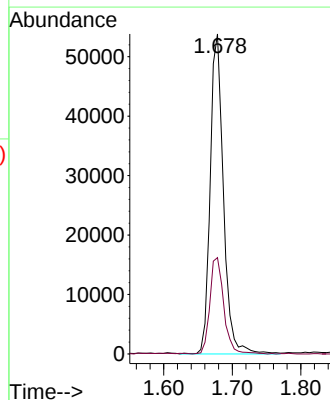
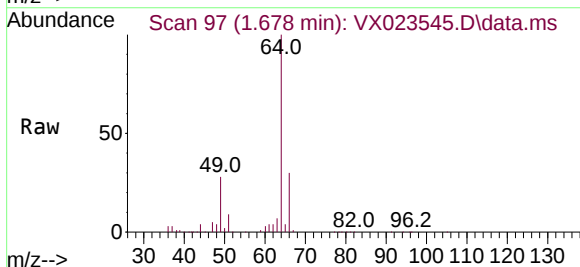
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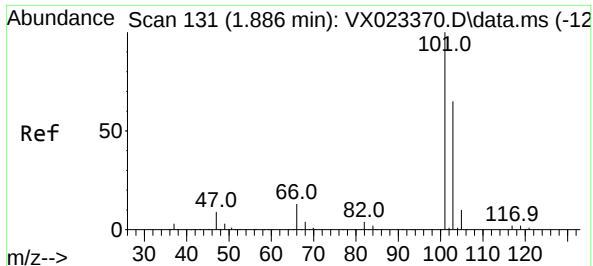
Tgt Ion: 94 Resp: 65177
Ion Ratio Lower Upper
94 100
96 94.0 76.4 114.6



#6
Chloroethane
Concen: 51.167 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 64 Resp: 72458
Ion Ratio Lower Upper
64 100
66 30.0 25.4 38.0

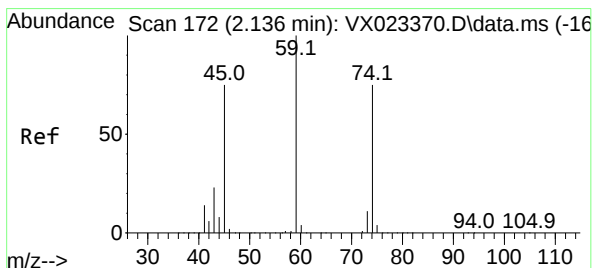
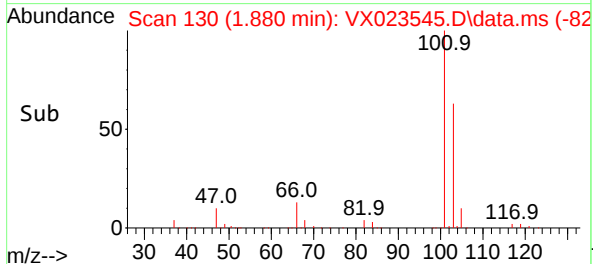
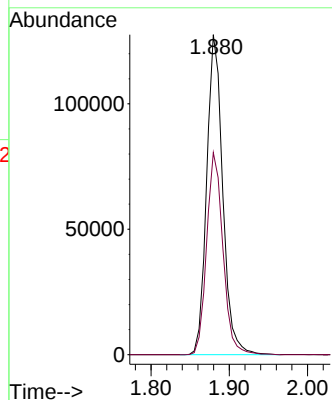
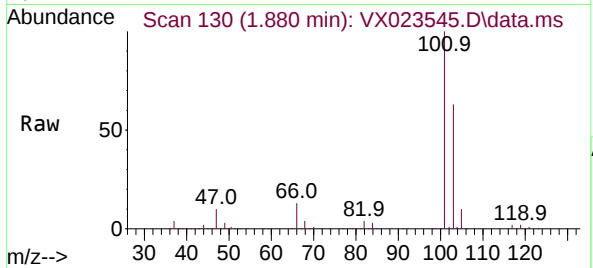




#7
Trichlorofluoromethane
Concen: 48.660 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

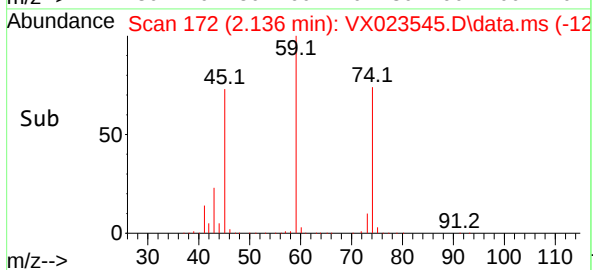
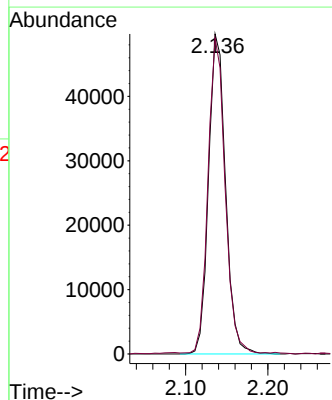
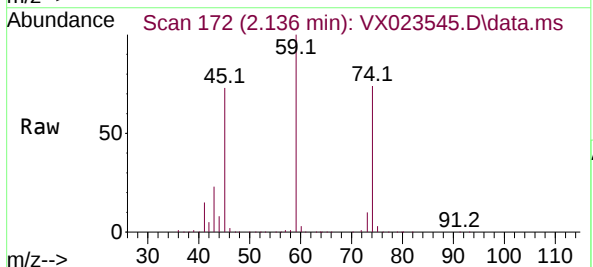
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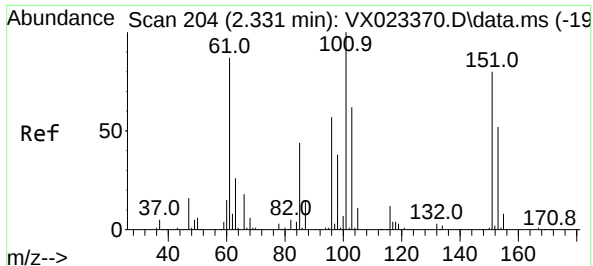
Tgt Ion:101 Resp: 180891
Ion Ratio Lower Upper
101 100
103 63.1 53.2 79.8



#8
Diethyl Ether
Concen: 51.920 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 71240
Ion Ratio Lower Upper
74 100
45 98.9 44.5 133.5

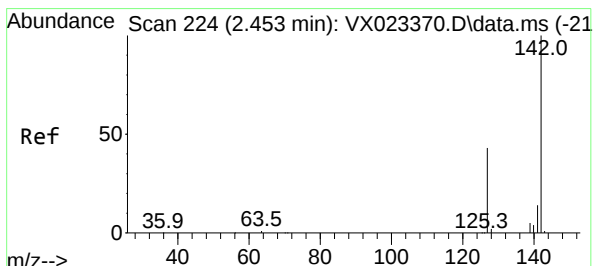
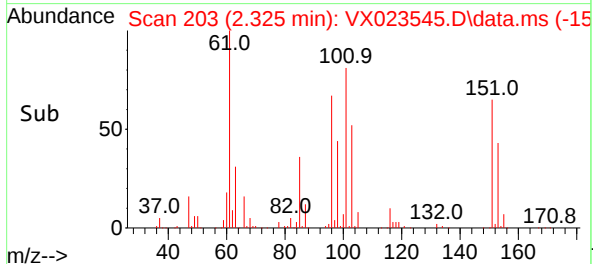
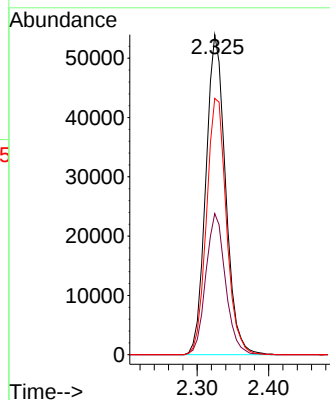
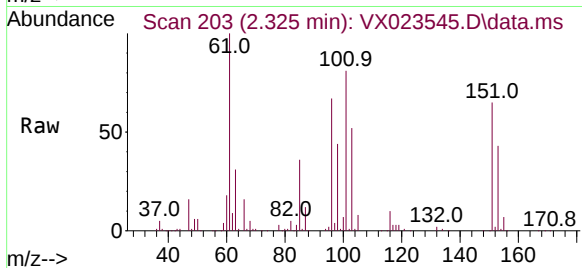




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.014 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

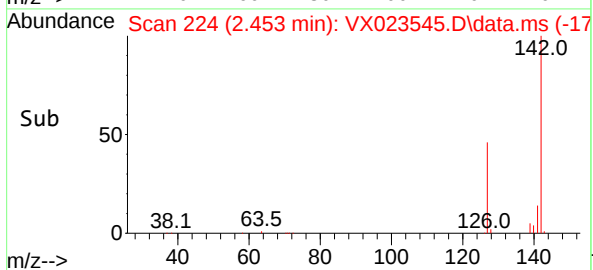
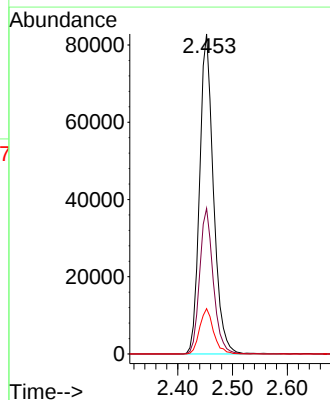
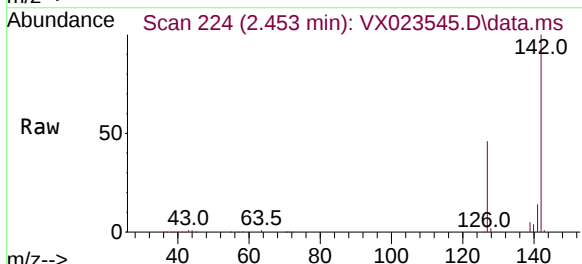
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

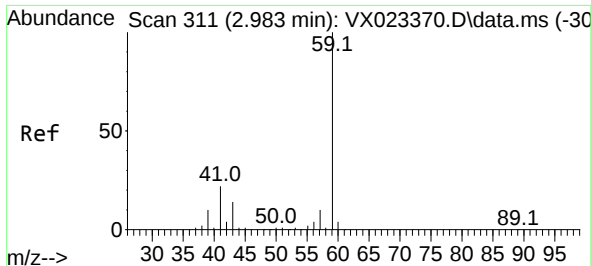
Tgt Ion:101 Resp: 103229
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 81.0 61.4 92.2



#10
Methyl Iodide
Concen: 55.138 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:142 Resp: 145492
Ion Ratio Lower Upper
142 100
127 44.7 33.3 49.9
141 14.3 11.4 17.0



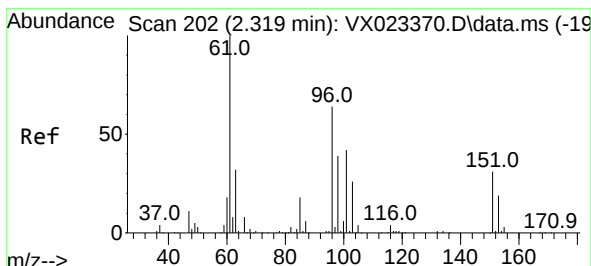
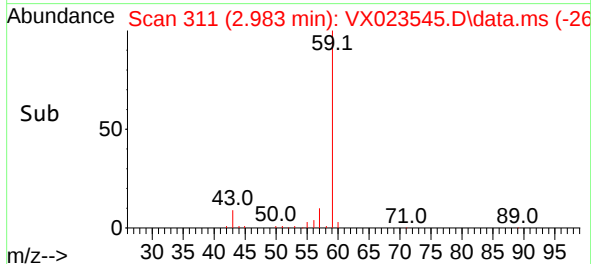
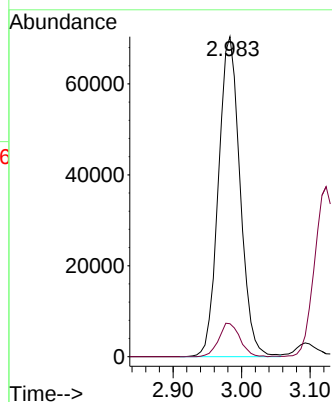
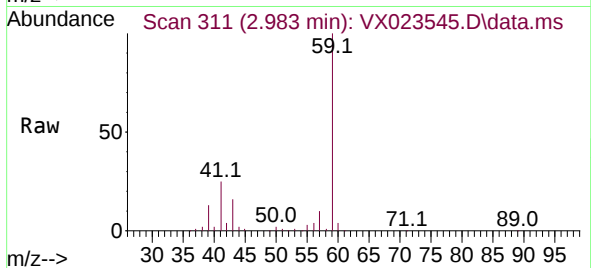


#11

Tert butyl alcohol
Concen: 254.147 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

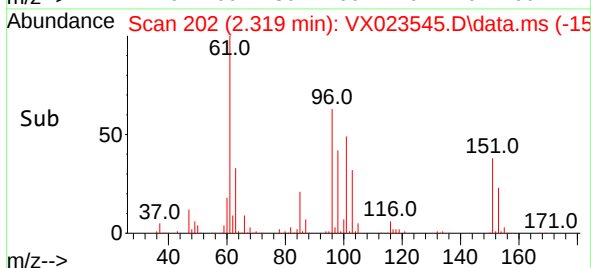
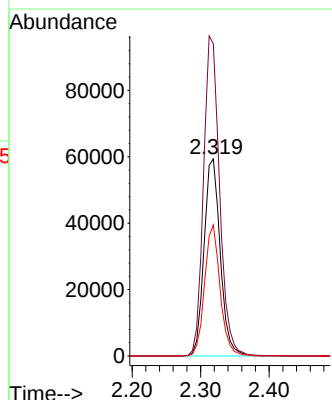
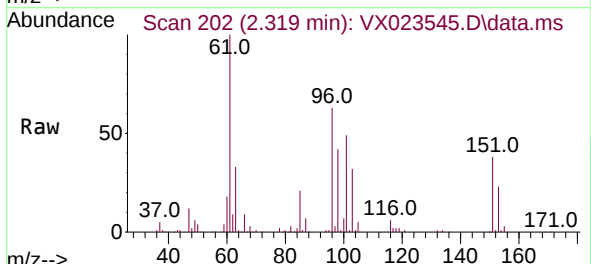
Tgt Ion: 59 Resp: 154036
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

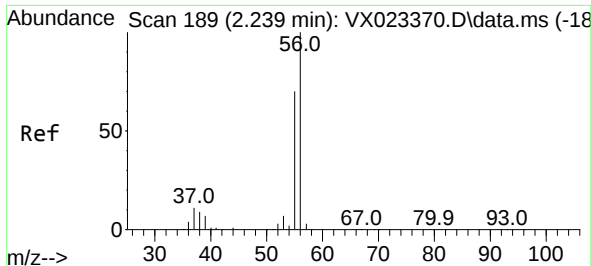


#12

1,1-Dichloroethene
Concen: 46.757 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 96 Resp: 97717
Ion Ratio Lower Upper
96 100
61 158.4 124.6 187.0
98 66.5 50.6 76.0

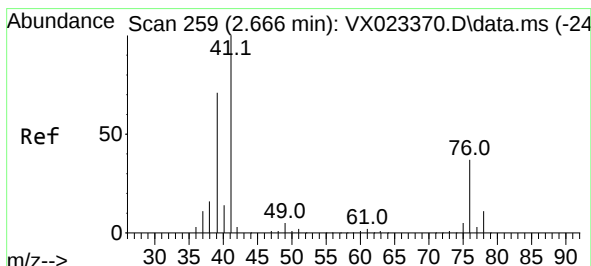
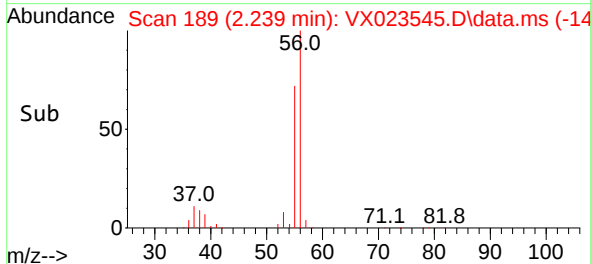
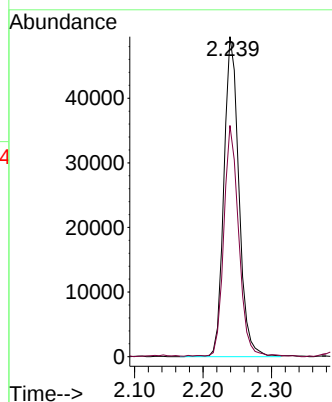
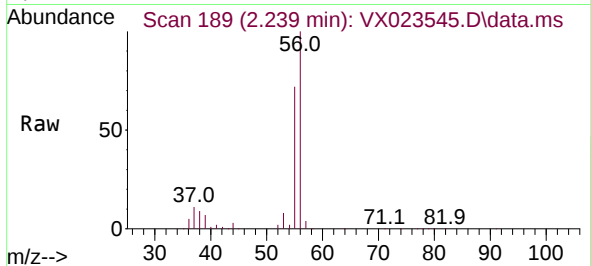




#13
Acrolein
Concen: 243.099 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

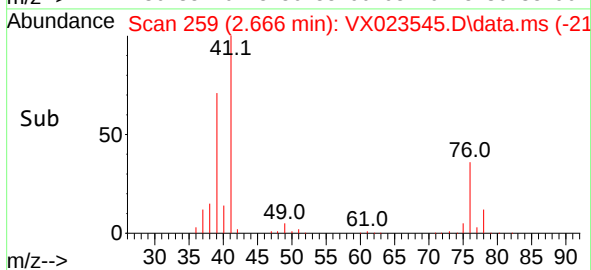
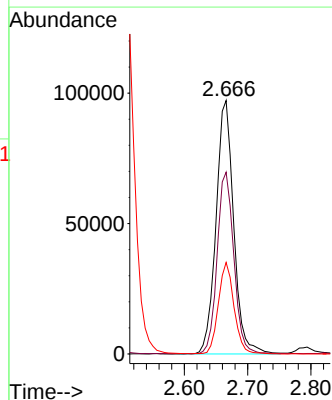
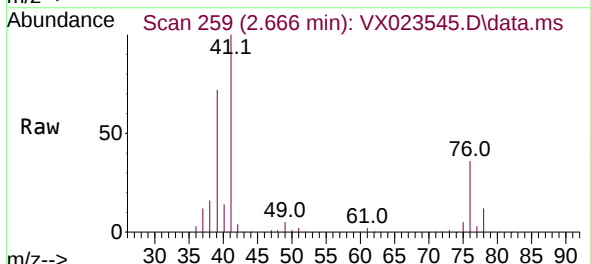
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

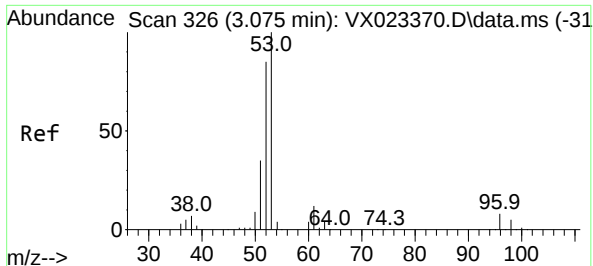
Tgt Ion: 56 Resp: 74891
Ion Ratio Lower Upper
56 100
55 72.4 56.4 84.6



#14
Allyl chloride
Concen: 49.594 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 41 Resp: 188436
Ion Ratio Lower Upper
41 100
39 67.4 51.6 77.4
76 31.9 30.5 45.7



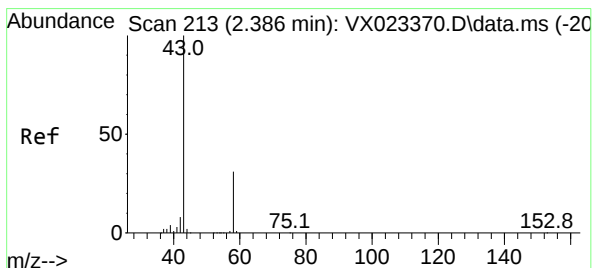
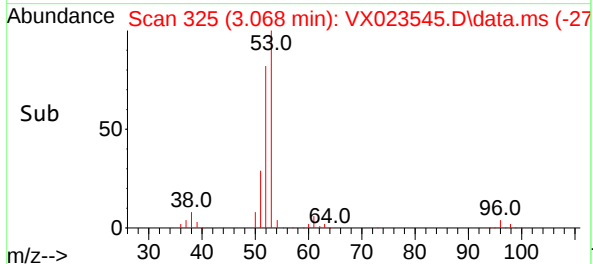
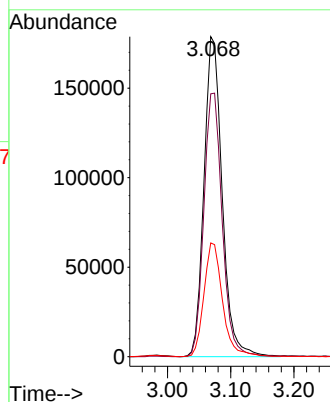
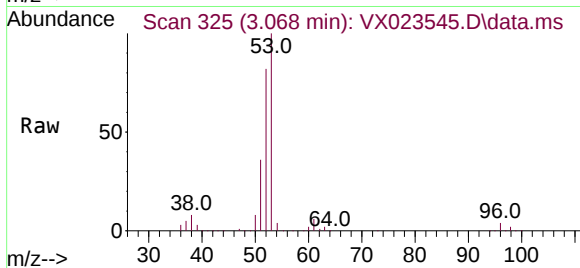


#15
Acrylonitrile
Concen: 262.098 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 358717

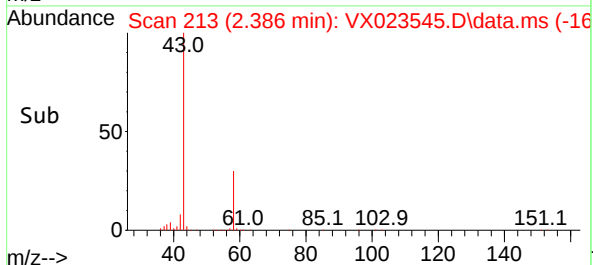
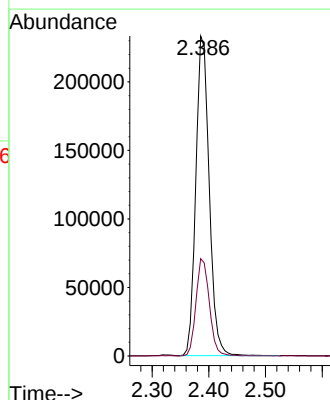
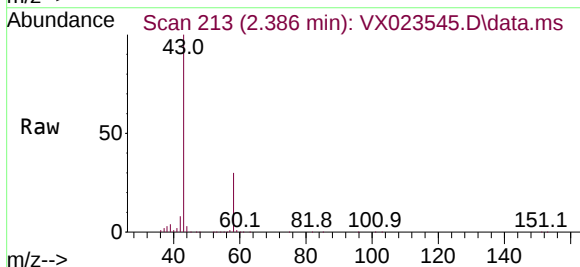
Ion	Ratio	Lower	Upper
53	100		
52	83.3	65.3	97.9
51	36.6	28.2	42.2

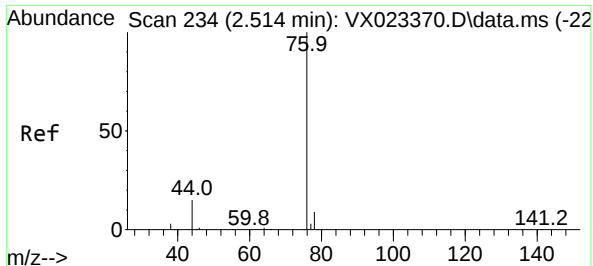


#16
Acetone
Concen: 293.770 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 43 Resp: 382337

Ion	Ratio	Lower	Upper
43	100		
58	30.4	27.8	41.8

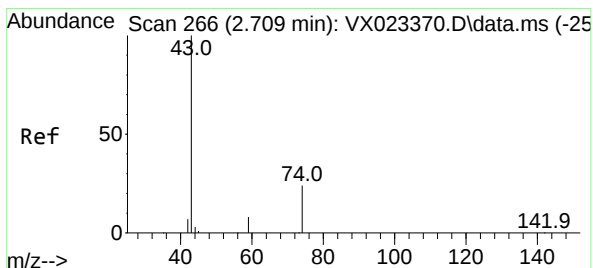
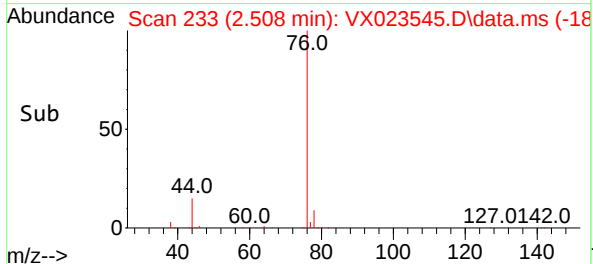
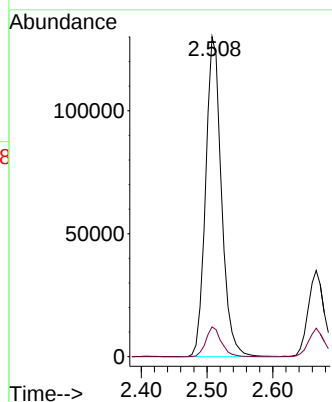
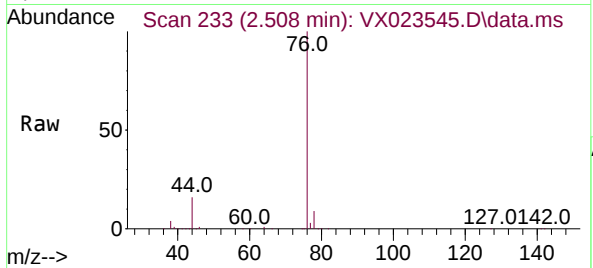




#17
Carbon Disulfide
Concen: 42.231 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

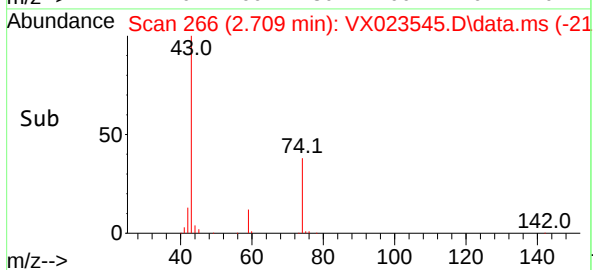
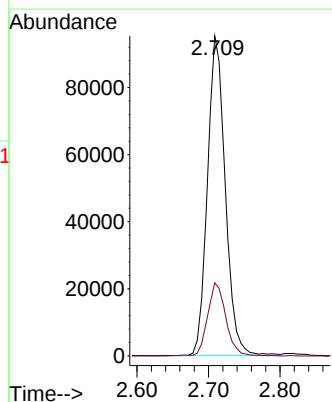
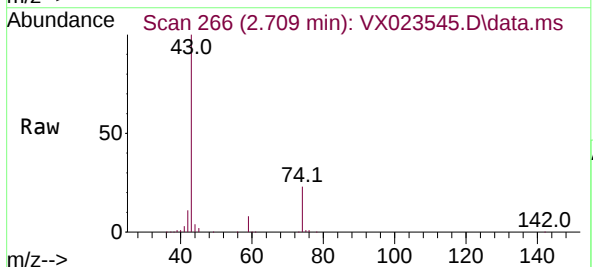
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

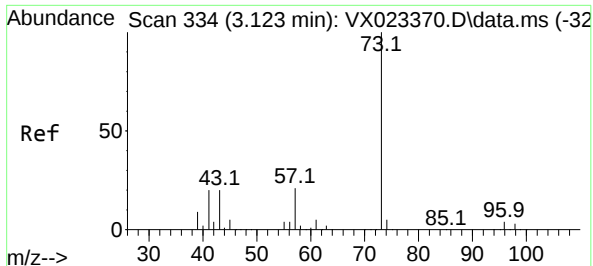
Tgt Ion: 76 Resp: 217628
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 53.417 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 43 Resp: 165267
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9

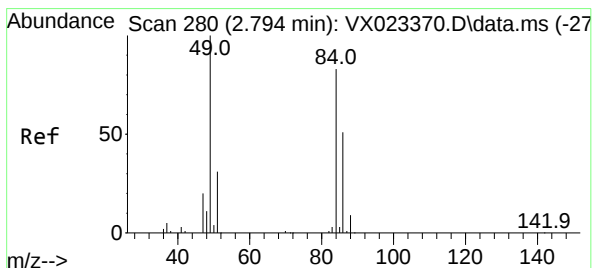
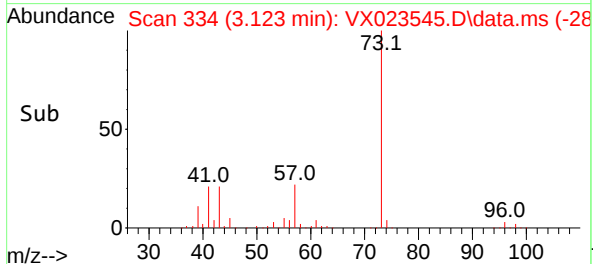
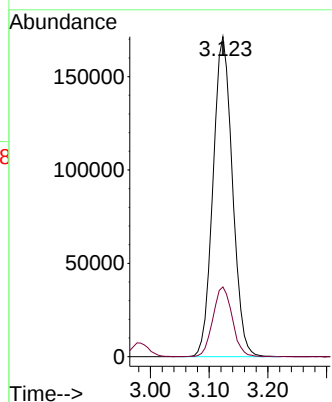
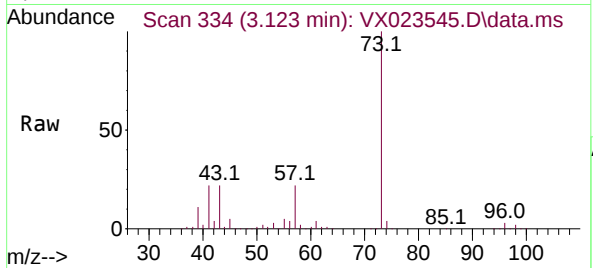




#19
Methyl tert-butyl Ether
Concen: 54.076 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

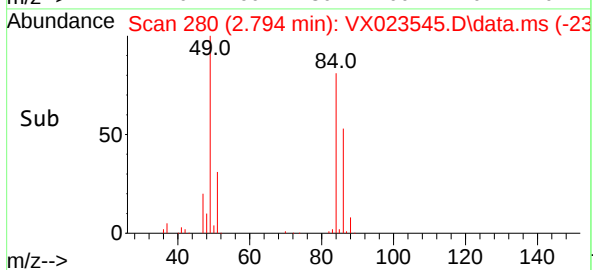
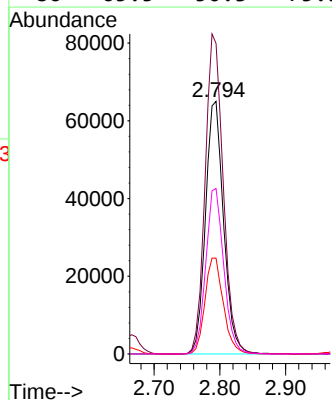
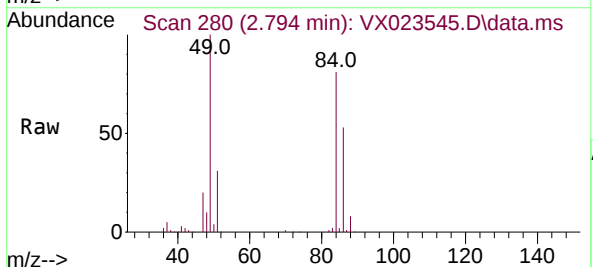
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

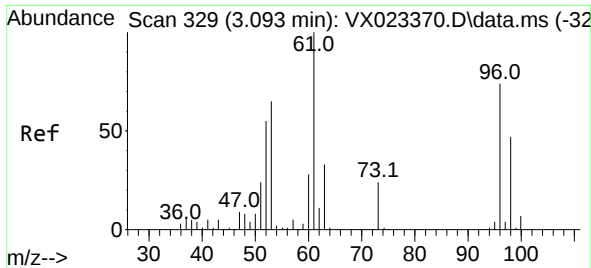
Tgt Ion: 73 Resp: 392943
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7



#20
Methylene Chloride
Concen: 49.193 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 84 Resp: 124536
Ion Ratio Lower Upper
84 100
49 122.9 88.6 132.8
51 38.0 27.0 40.6
86 65.5 50.3 75.5

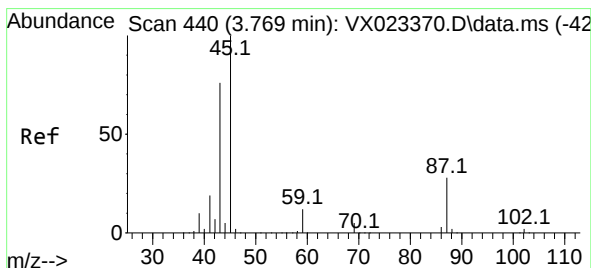
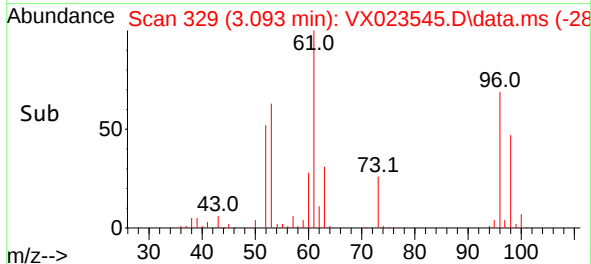
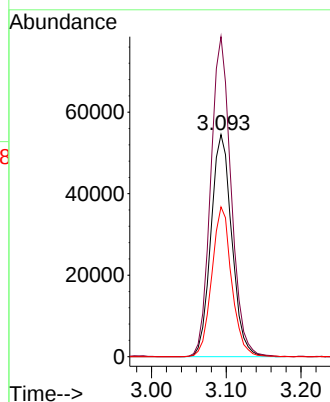
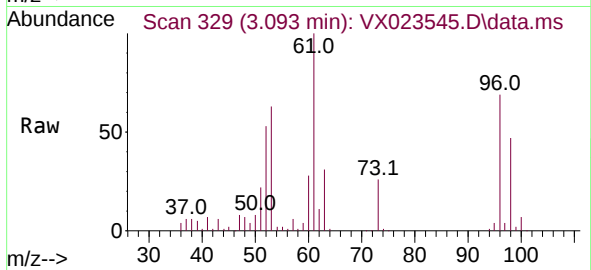




#21
trans-1,2-Dichloroethene
Concen: 47.794 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

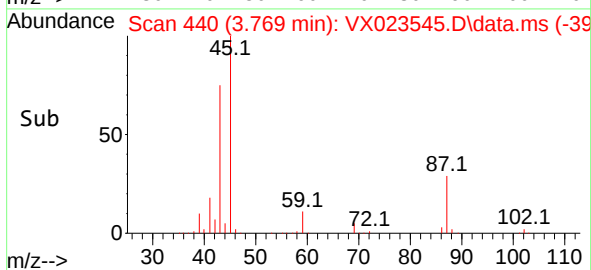
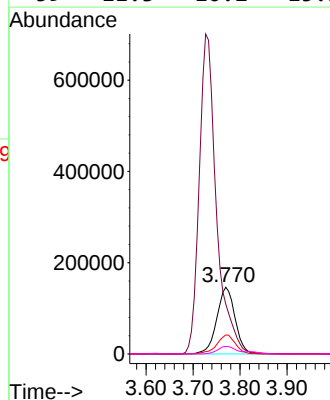
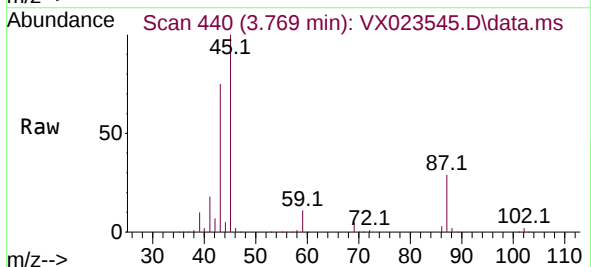
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

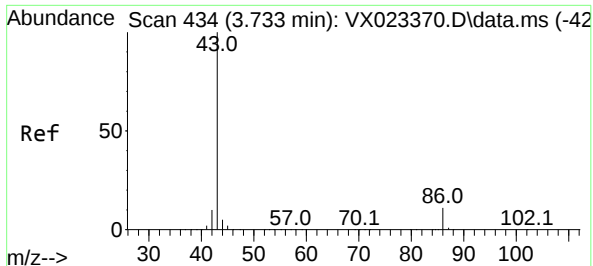
Tgt Ion: 96 Resp: 106106
Ion Ratio Lower Upper
96 100
61 144.1 107.7 161.5
98 67.5 50.4 75.6



#22
Diisopropyl ether
Concen: 52.476 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 45 Resp: 393584
Ion Ratio Lower Upper
45 100
43 74.5 58.0 87.0
87 28.7 25.4 38.0
59 11.3 10.2 15.2



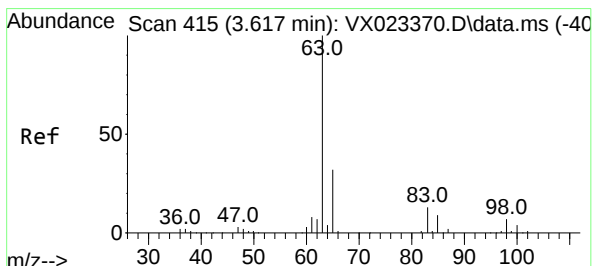
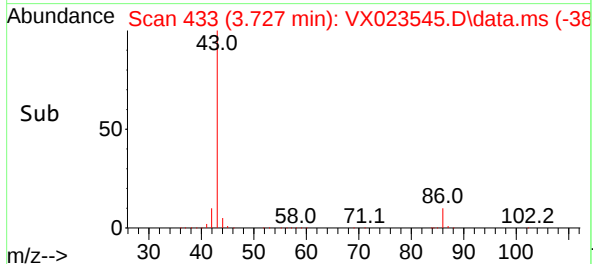
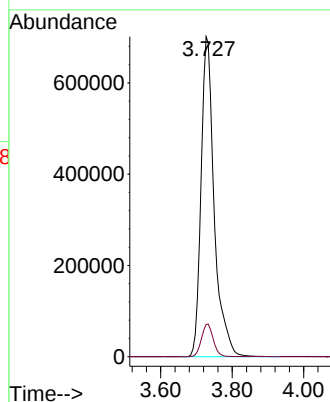
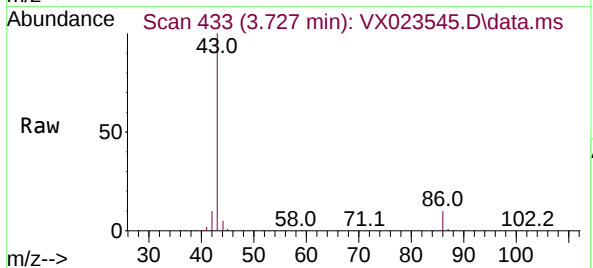


#23
 Vinyl Acetate
 Concen: 270.289 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023545.D
 Acq: 04 Aug 2021 16:40

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1789575

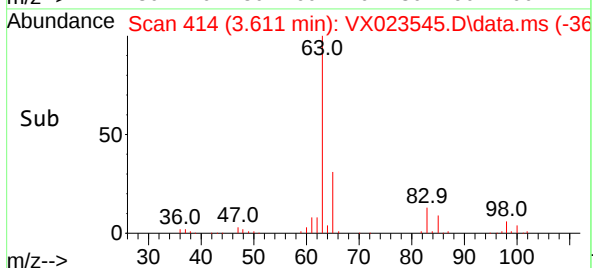
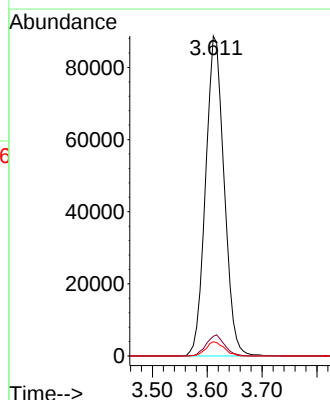
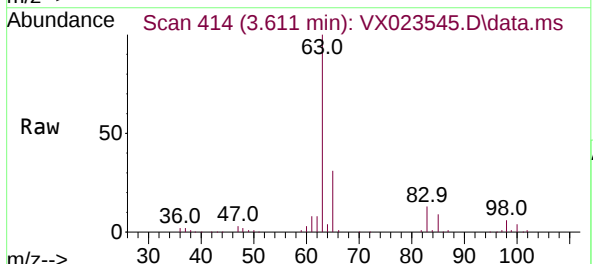
Ion	Ratio	Lower	Upper
43	100		
86	10.1	9.9	14.9

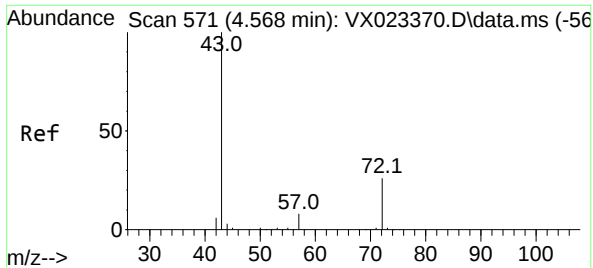


#24
 1,1-Dichloroethane
 Concen: 50.399 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023545.D
 Acq: 04 Aug 2021 16:40

Tgt Ion: 63 Resp: 207765

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.8	11.2
100	4.4	2.5	7.5

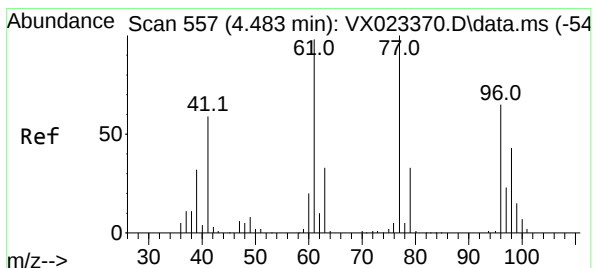
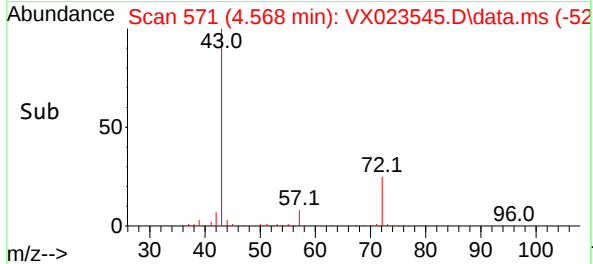
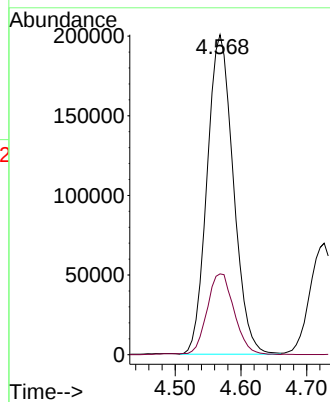
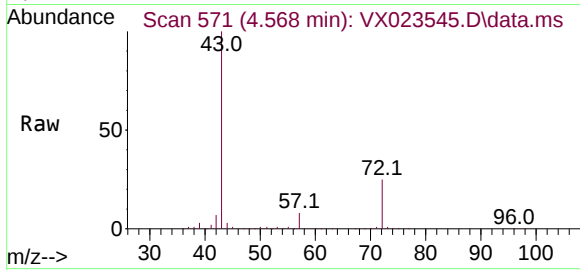




#25
2-Butanone
Concen: 275.519 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

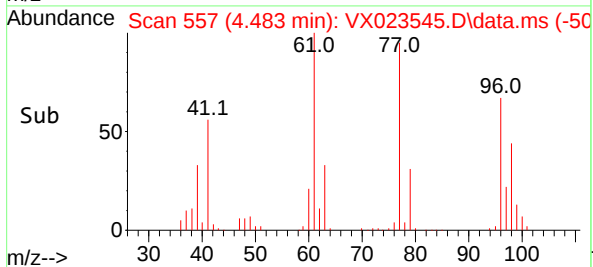
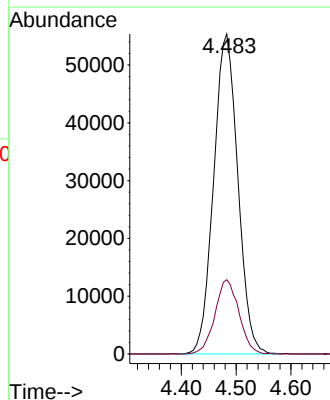
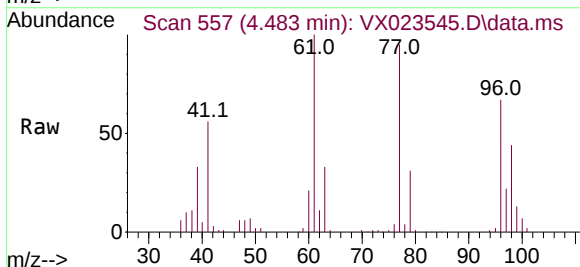
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

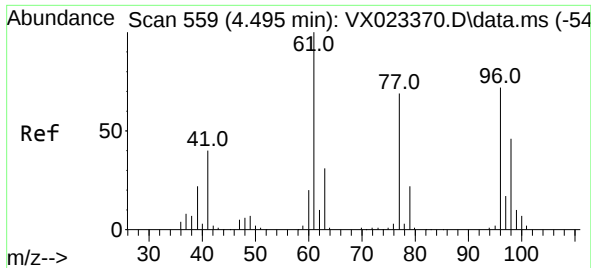
Tgt Ion: 43 Resp: 556692
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5



#26
2,2-Dichloropropane
Concen: 50.271 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 77 Resp: 169497
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 50.685 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX023545.D

Acq: 04 Aug 2021 16:40

Tgt Ion: 96 Resp: 130679

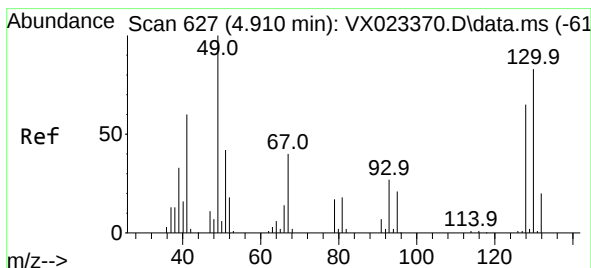
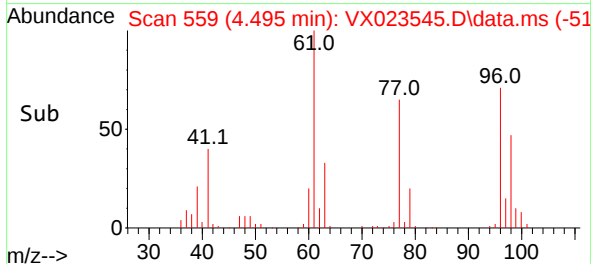
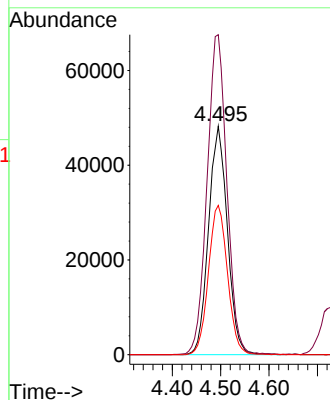
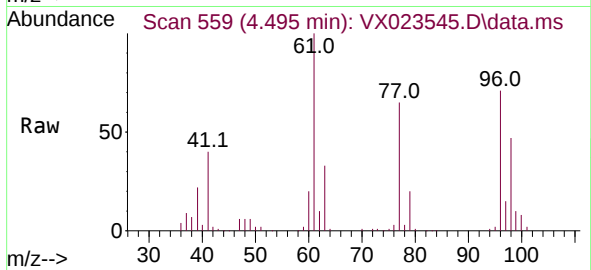
Ion	Ratio	Lower	Upper
96	100		
61	147.1	0.0	285.6
98	66.1	0.0	129.6

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



#28

Bromochloromethane

Concen: 48.245 ug/l

RT: 4.903 min Scan# 626

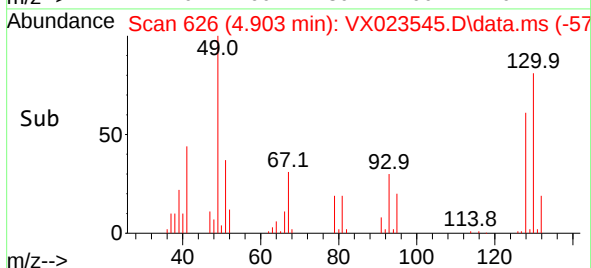
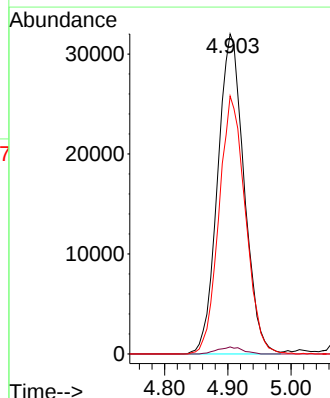
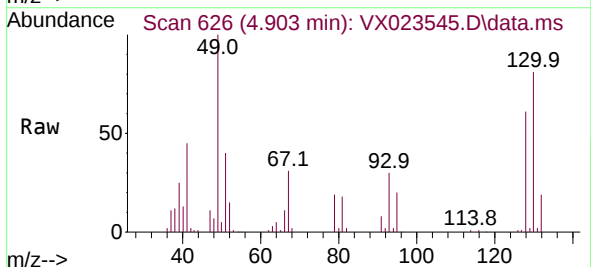
Delta R.T. -0.007 min

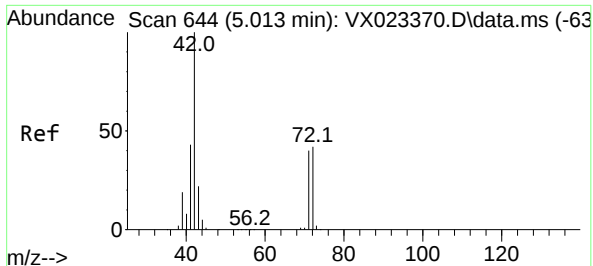
Lab File: VX023545.D

Acq: 04 Aug 2021 16:40

Tgt Ion: 49 Resp: 92819

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	80.6	68.2	102.2





#29

Tetrahydrofuran

Concen: 257.702 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023545.D

Acq: 04 Aug 2021 16:40

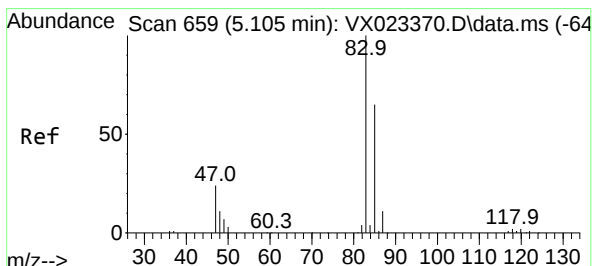
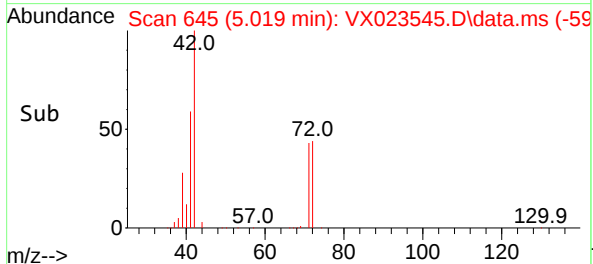
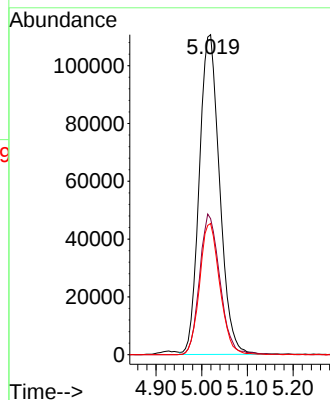
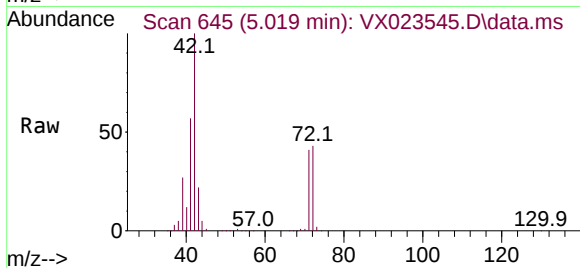
Tgt Ion: 42 Resp: 341300

Ion Ratio Lower Upper

42 100

72 44.1 41.7 62.5

71 40.8 38.4 57.6



#30

Chloroform

Concen: 51.368 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023545.D

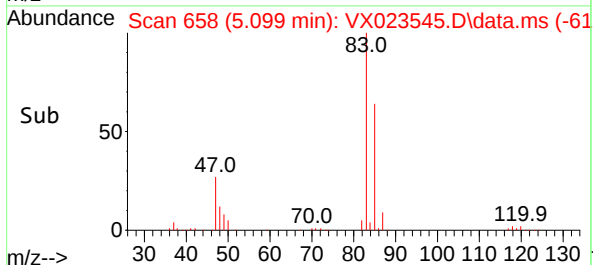
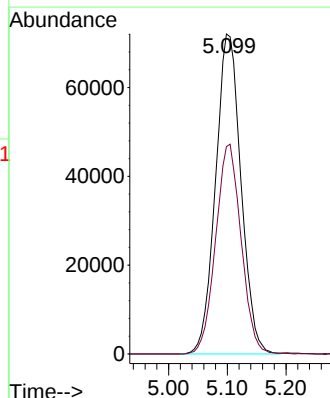
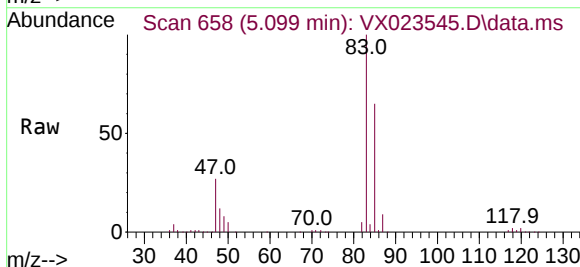
Acq: 04 Aug 2021 16:40

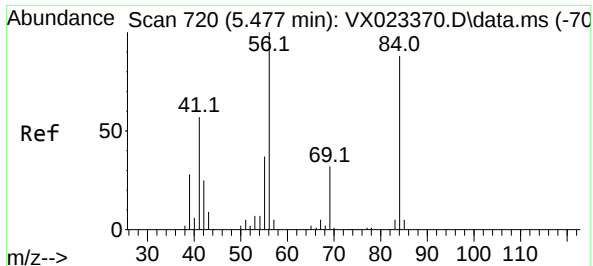
Tgt Ion: 83 Resp: 216743

Ion Ratio Lower Upper

83 100

85 64.8 52.0 78.0

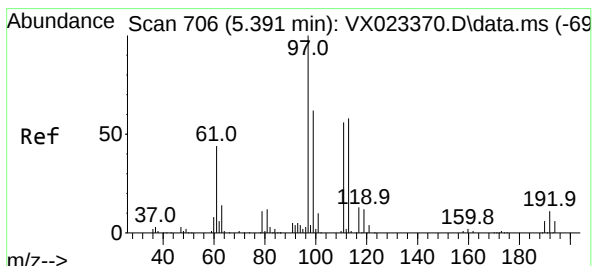
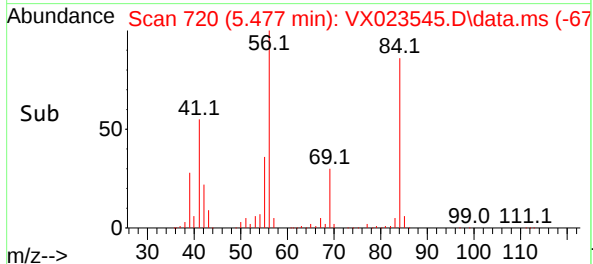
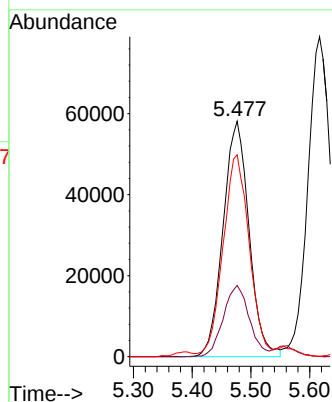
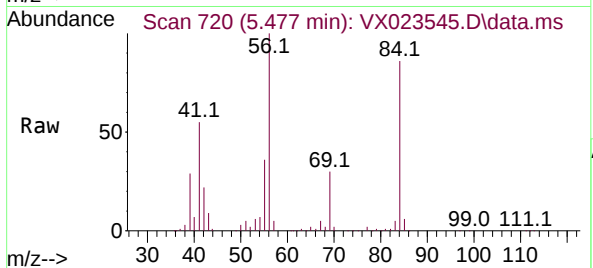




#31
Cyclohexane
Concen: 45.397 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

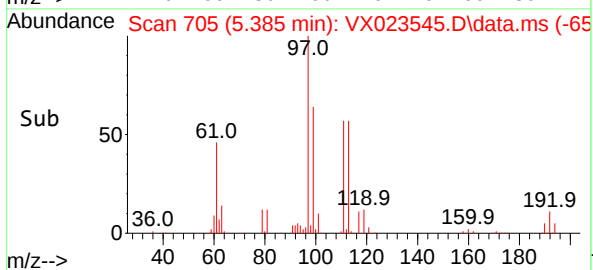
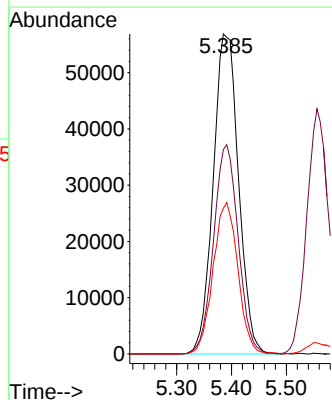
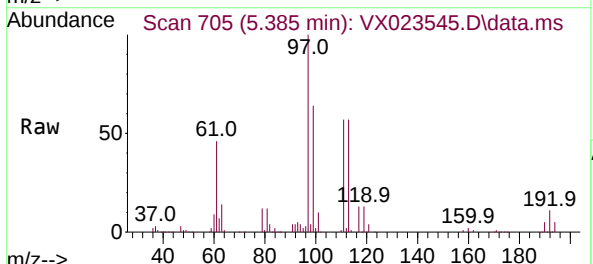
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

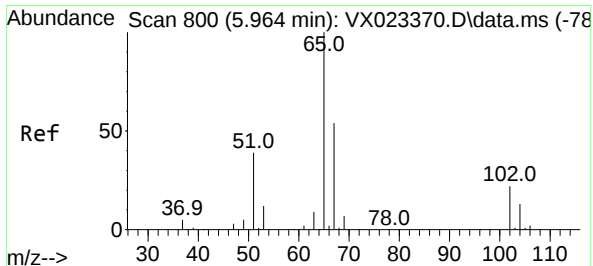
Tgt Ion: 56 Resp: 178423
Ion Ratio Lower Upper
56 100
69 30.2 25.3 37.9
84 84.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.636 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 97 Resp: 182598
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 46.4 34.2 51.4



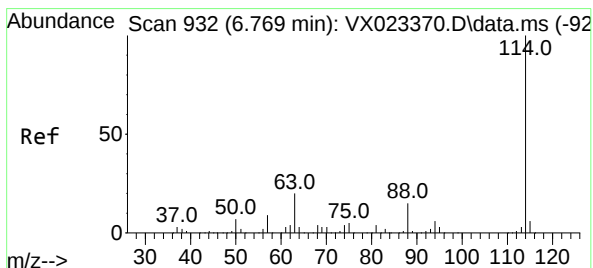
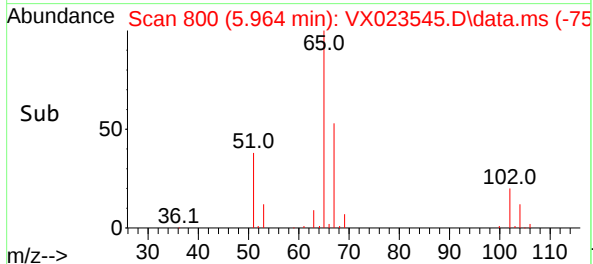
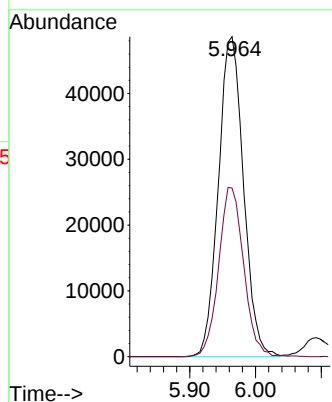
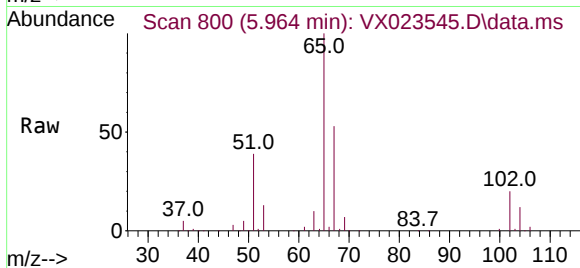


#33

1,2-Dichloroethane-d4
Concen: 48.670 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

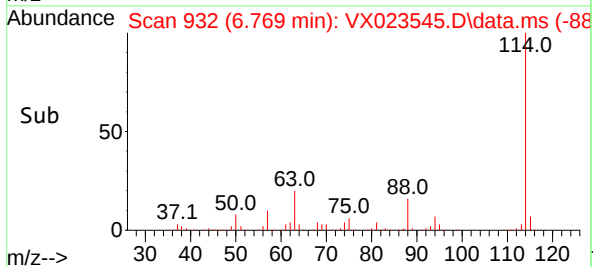
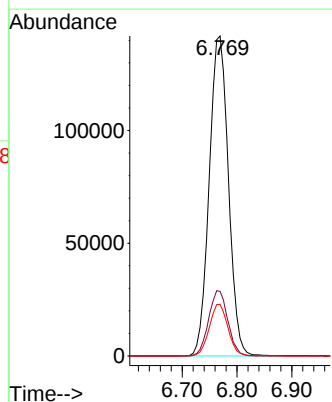
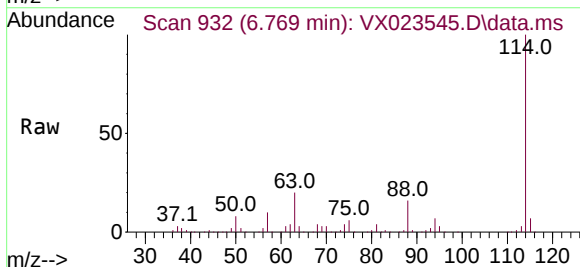
Tgt Ion: 65 Resp: 129129
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

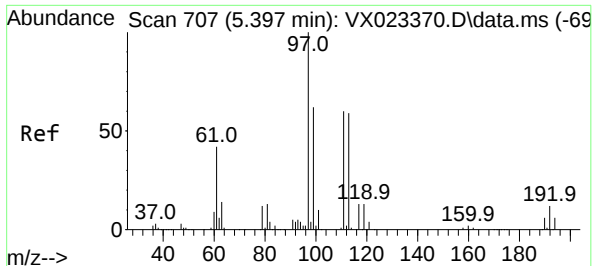


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 114 Resp: 344599
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.1 0.0 32.8





#35

Dibromofluoromethane

Concen: 46.942 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX023545.D

Acq: 04 Aug 2021 16:40

Tgt Ion:113 Resp: 101140

Ion Ratio Lower Upper

113 100

111 102.1 81.9 122.9

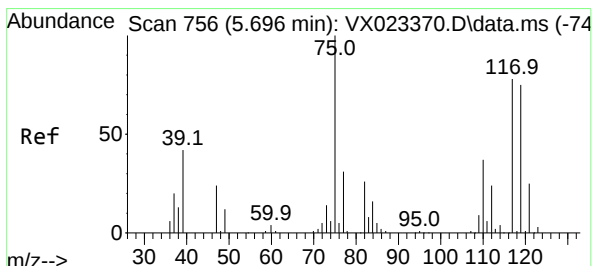
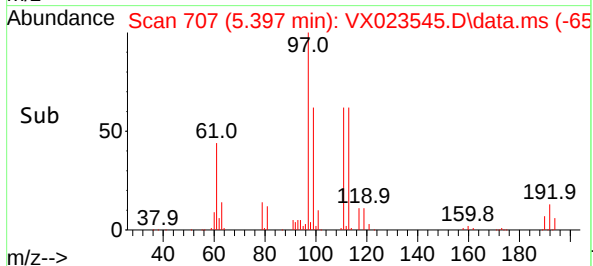
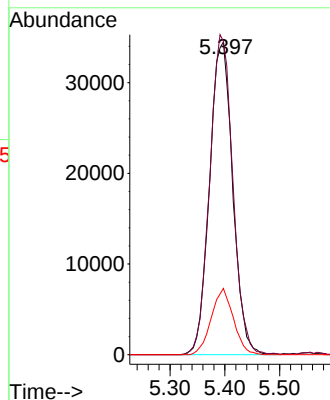
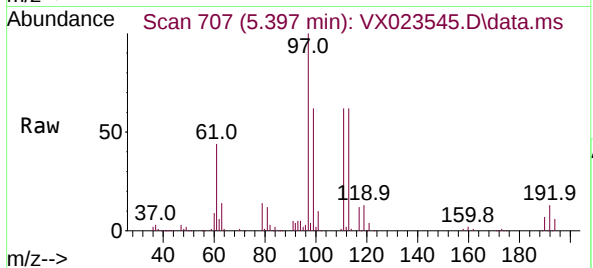
192 20.2 16.7 25.1

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



#36

1,1-Dichloropropene

Concen: 48.682 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX023545.D

Acq: 04 Aug 2021 16:40

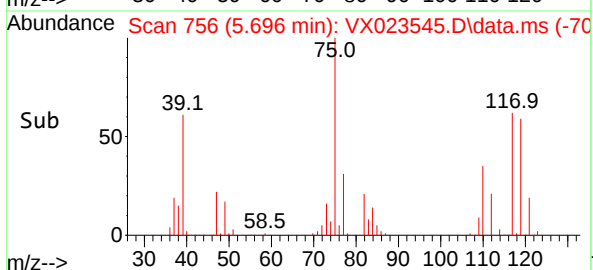
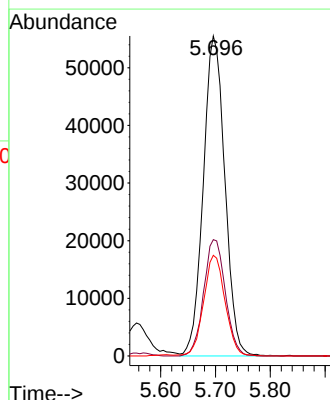
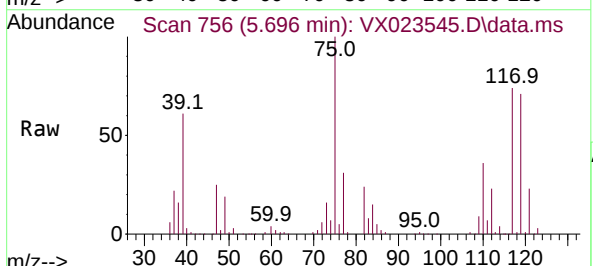
Tgt Ion: 75 Resp: 151754

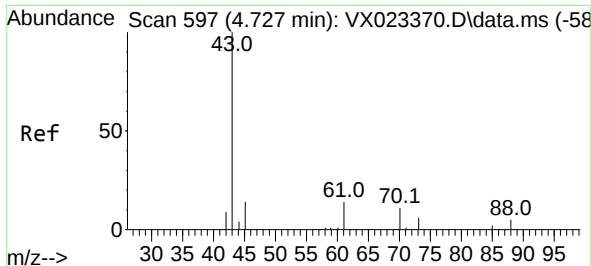
Ion Ratio Lower Upper

75 100

110 36.5 18.1 54.4

77 31.3 25.3 37.9

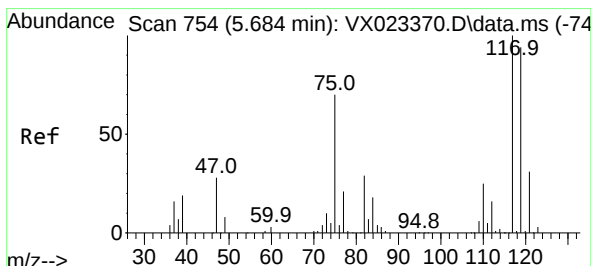
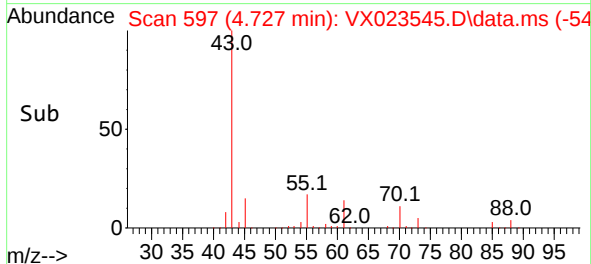
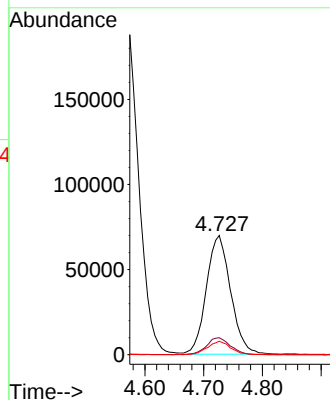
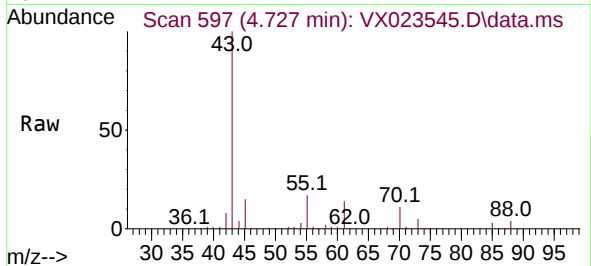




#37
Ethyl Acetate
Concen: 50.953 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

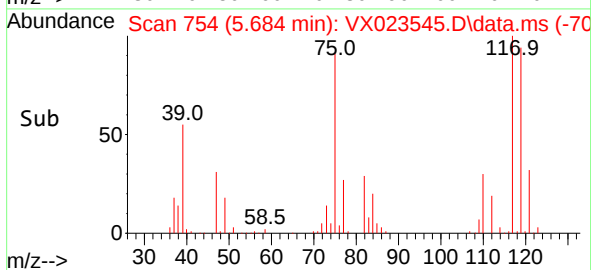
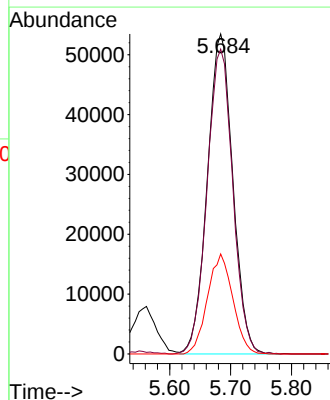
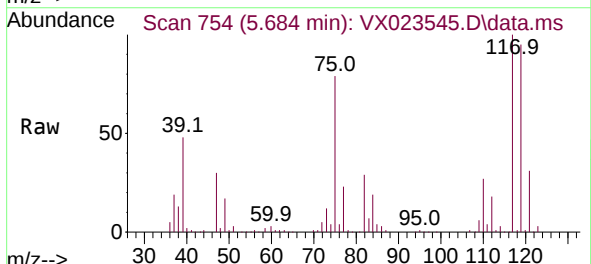
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

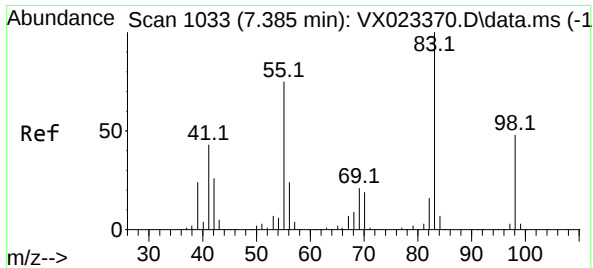
Tgt Ion:	43	Resp:	200266
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.8	10.5	15.7



#38
Carbon Tetrachloride
Concen: 49.107 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:	117	Resp:	155678
Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2
121	31.3	24.8	37.2

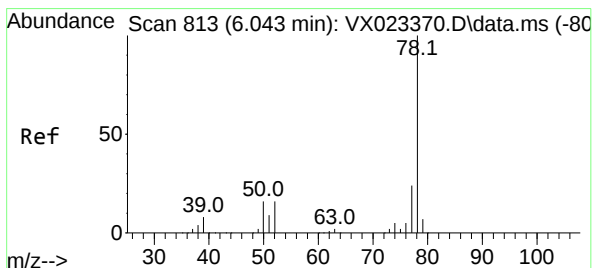
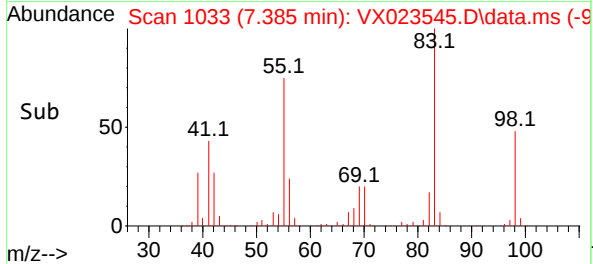
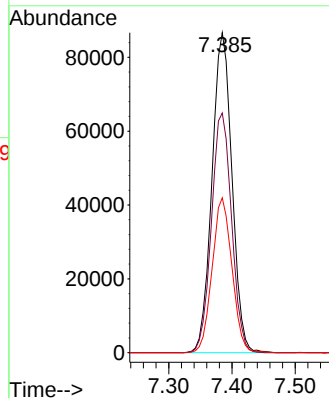
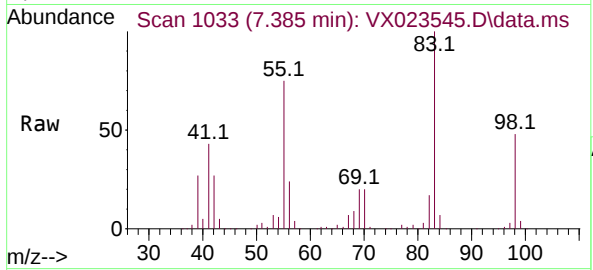




#39
Methylcyclohexane
Concen: 48.218 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

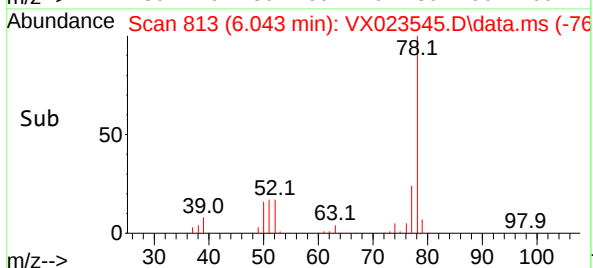
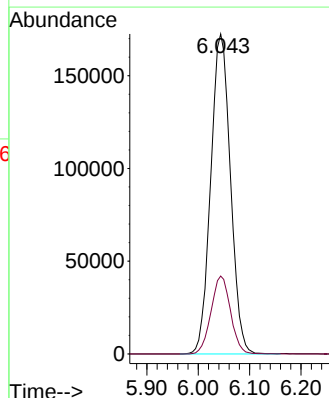
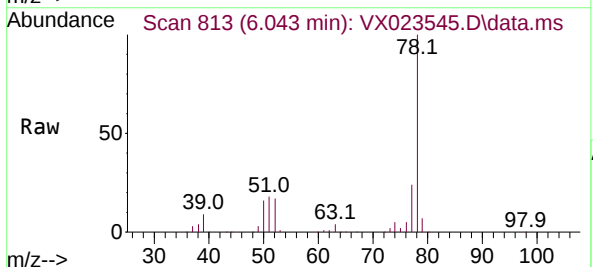
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

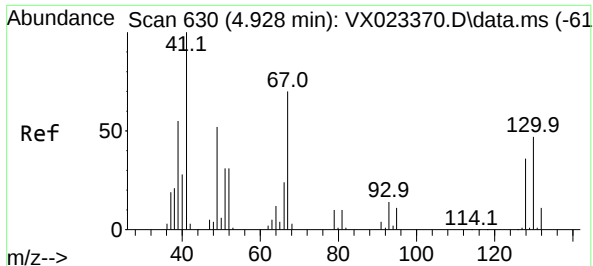
Tgt Ion: 83 Resp: 189825
Ion Ratio Lower Upper
83 100
55 74.9 58.9 88.3
98 48.4 38.1 57.1



#40
Benzene
Concen: 49.675 ug/l
RT: 6.043 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 78 Resp: 459124
Ion Ratio Lower Upper
78 100
77 24.4 18.9 28.3

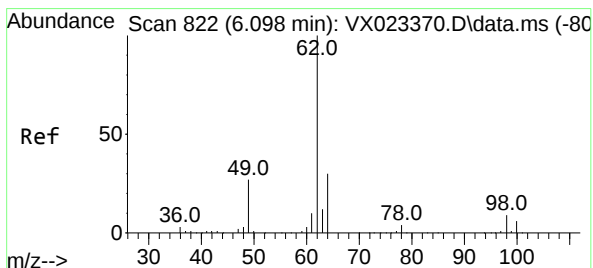
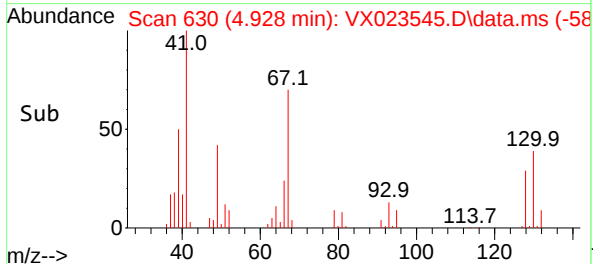
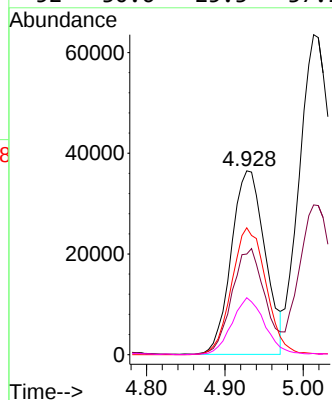
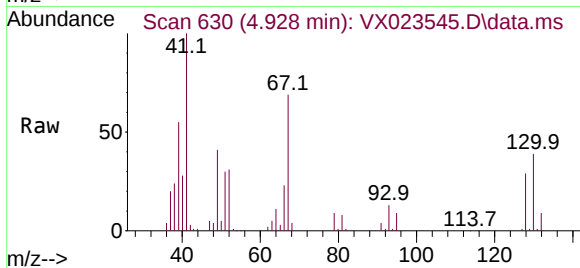




#41
Methacrylonitrile
Concen: 52.786 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

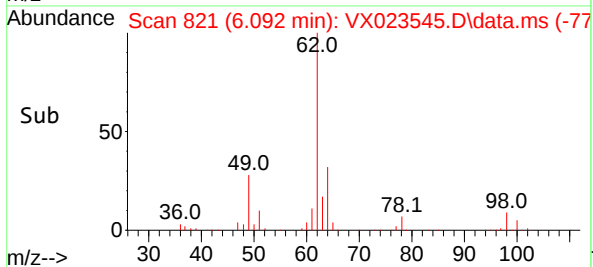
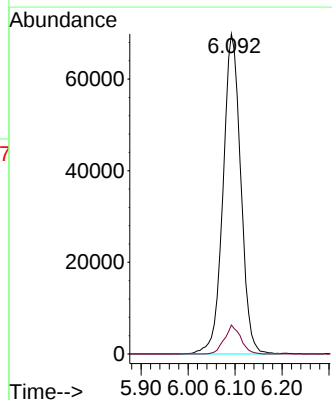
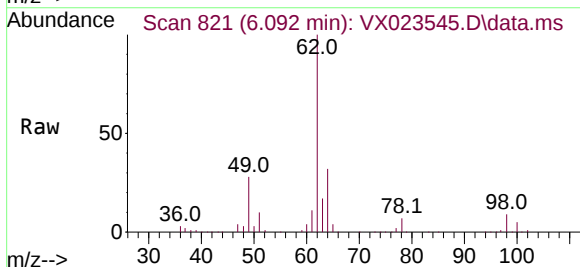
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

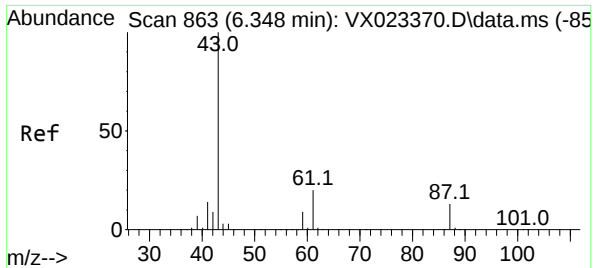
Tgt Ion:	41	Resp:	109546
Ion	Ratio	Lower	Upper
41	100		
39	57.5	42.5	63.7
67	70.7	65.0	97.6
52	30.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 53.735 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:	62	Resp:	183633
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.2

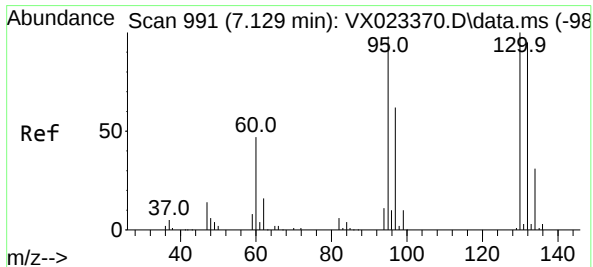
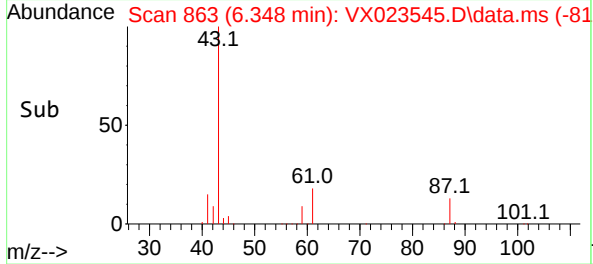
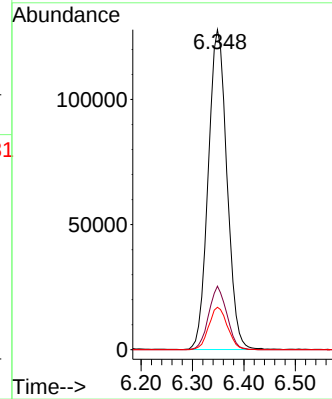
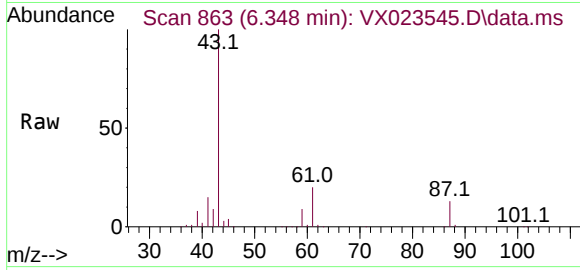




#43
Isopropyl Acetate
Concen: 53.105 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

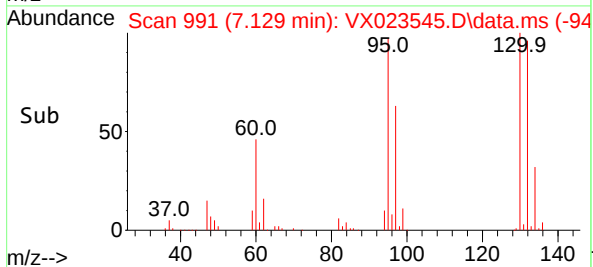
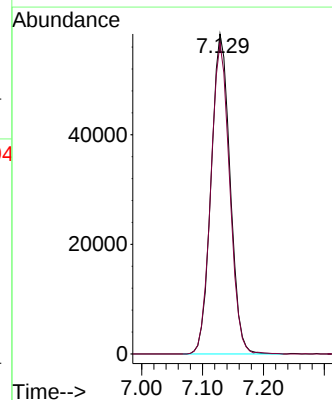
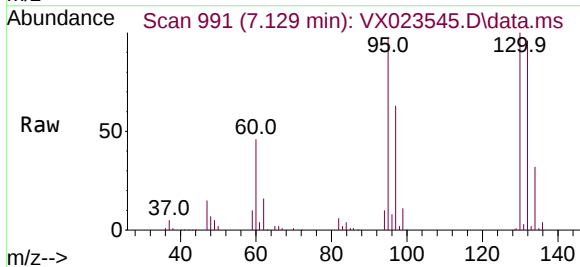
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

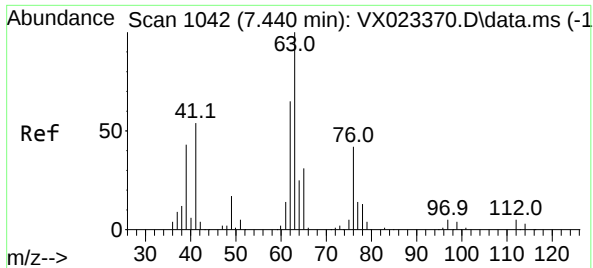
Tgt Ion:	43	Resp:	323428
Ion	Ratio	Lower	Upper
43	100		
61	19.3	18.2	27.4
87	13.3	12.5	18.7



#44
Trichloroethene
Concen: 49.633 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:	130	Resp:	126026
Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	198.0

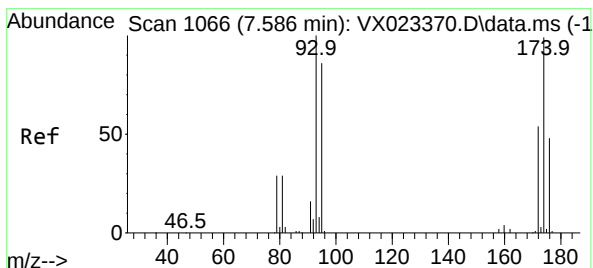
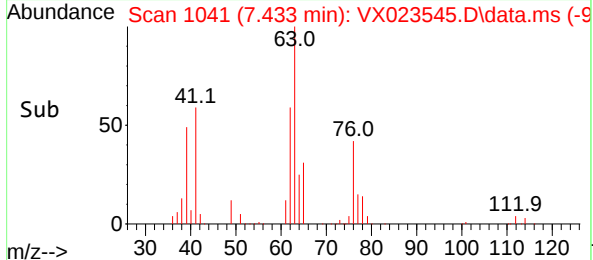
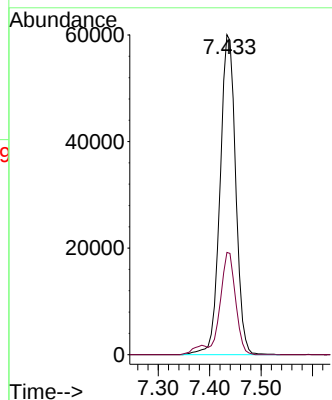
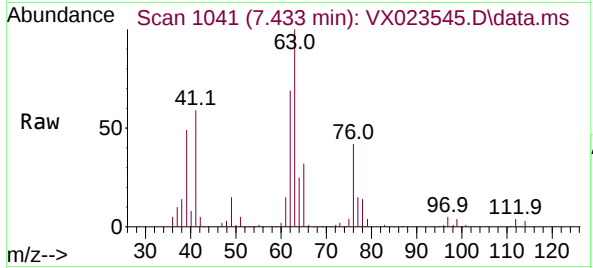




#45
1,2-Dichloropropane
Concen: 51.918 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

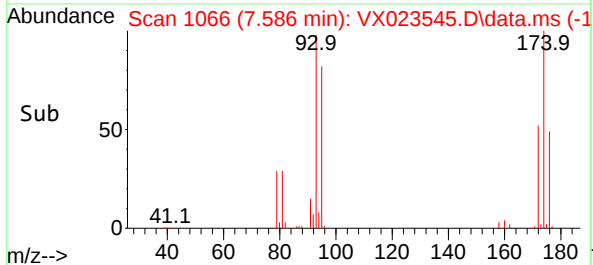
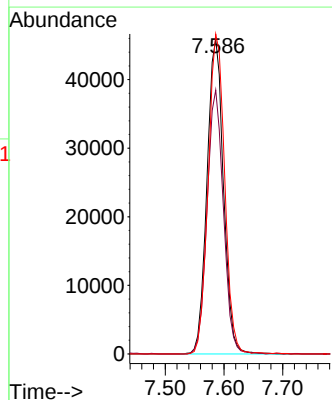
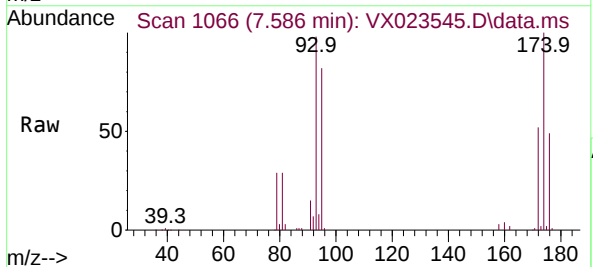
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

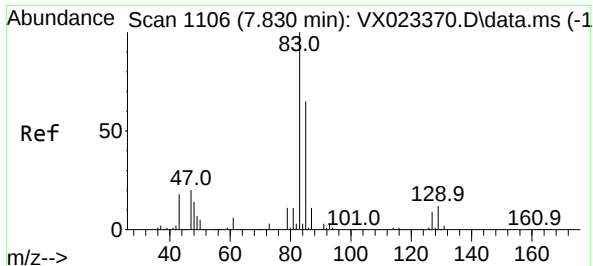
Tgt Ion: 63 Resp: 126978
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5



#46
Dibromomethane
Concen: 54.089 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 93 Resp: 89731
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 101.5 83.1 124.7

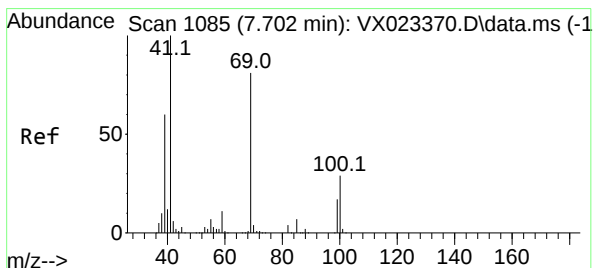
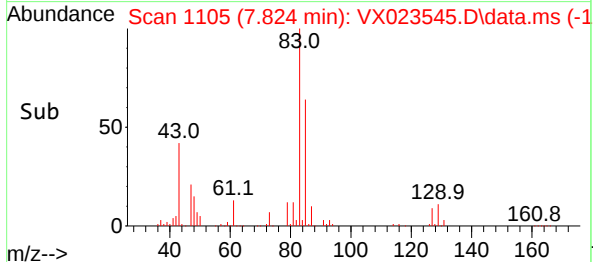
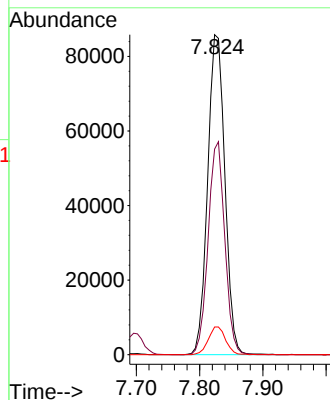
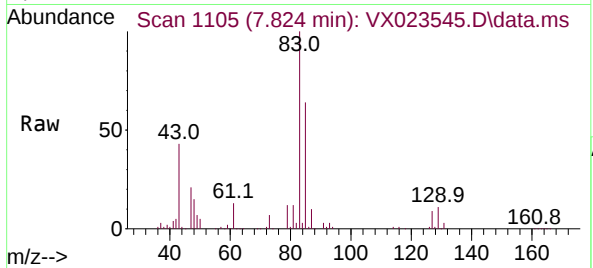




#47
Bromodichloromethane
Concen: 54.382 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

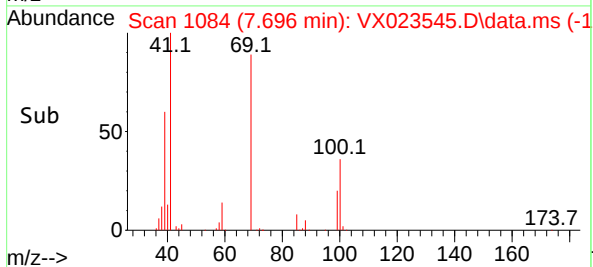
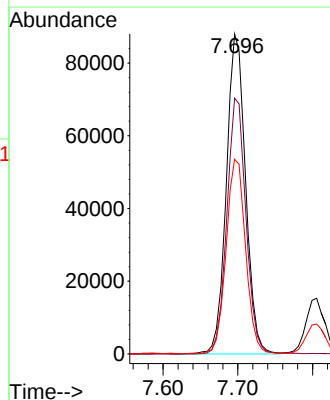
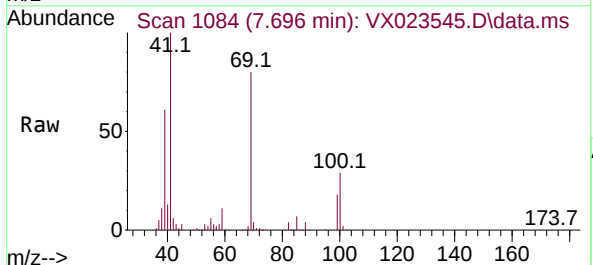
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

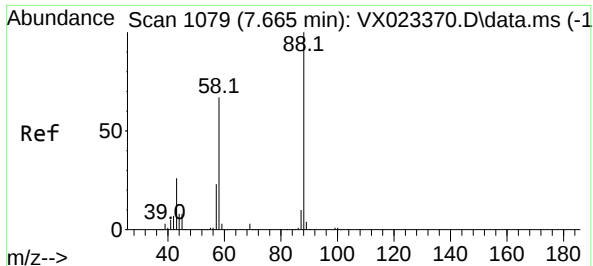
Tgt Ion: 83 Resp: 162539
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 8.7 6.8 10.2



#48
Methyl methacrylate
Concen: 55.879 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 41 Resp: 157615
Ion Ratio Lower Upper
41 100
69 79.7 76.0 114.0
39 61.6 44.6 67.0

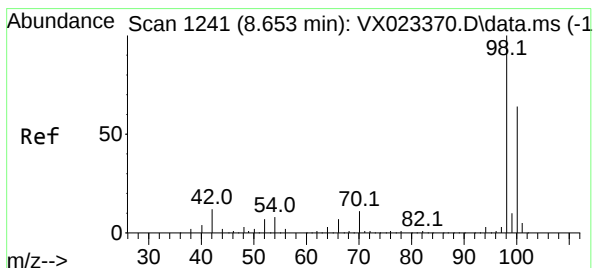
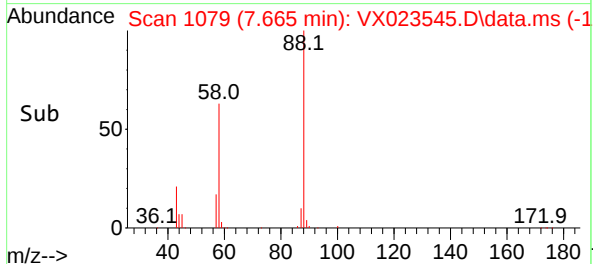
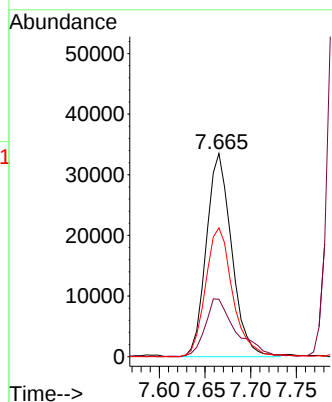
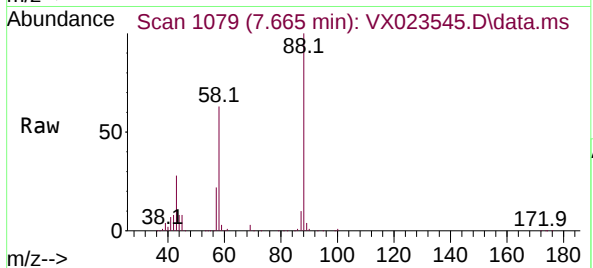




#49
1,4-Dioxane
Concen: 1073.488 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

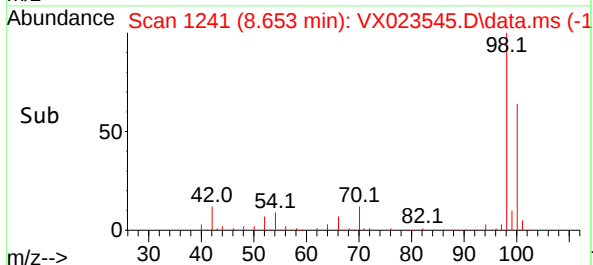
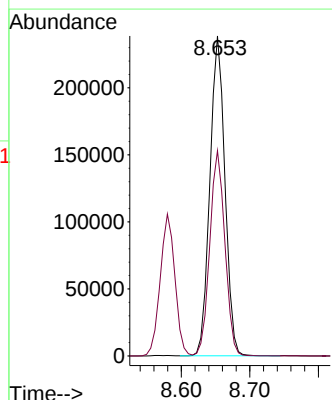
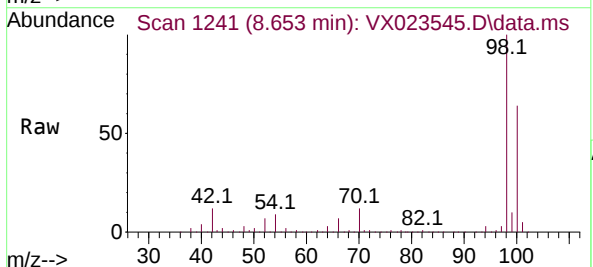
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

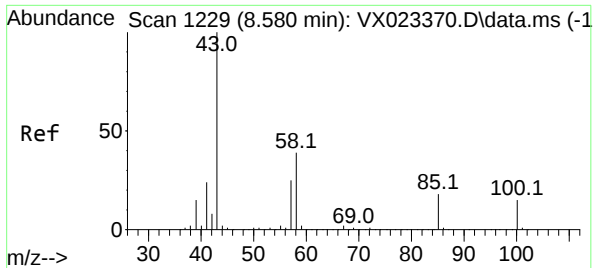
Tgt Ion: 88 Resp: 64476
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 68.3 55.0 82.4



#50
Toluene-d8
Concen: 45.978 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 98 Resp: 363964
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9

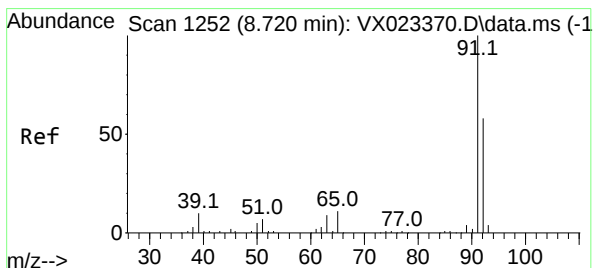
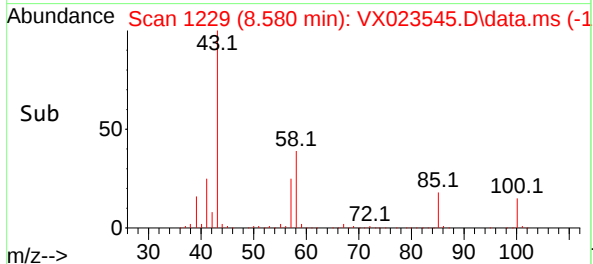
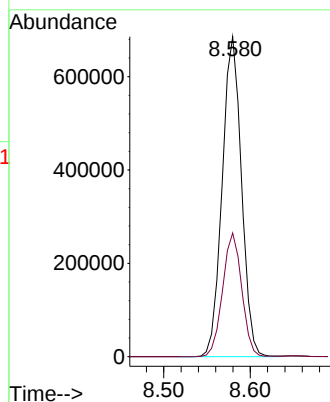
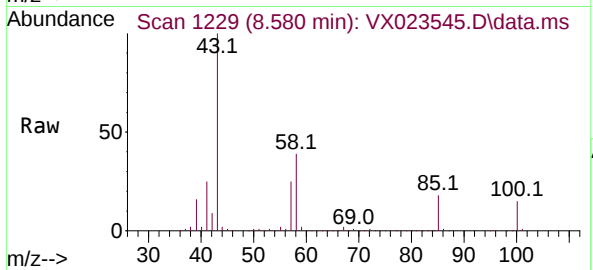




#51
4-Methyl-2-Pentanone
Concen: 284.218 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

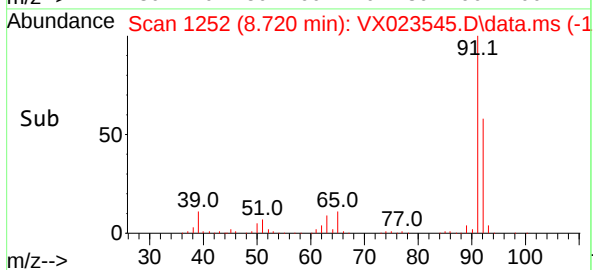
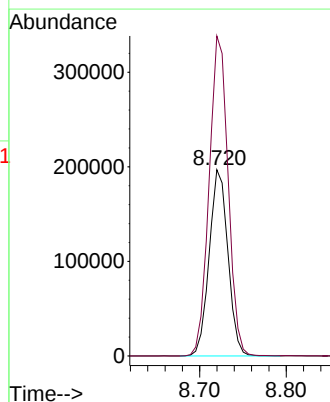
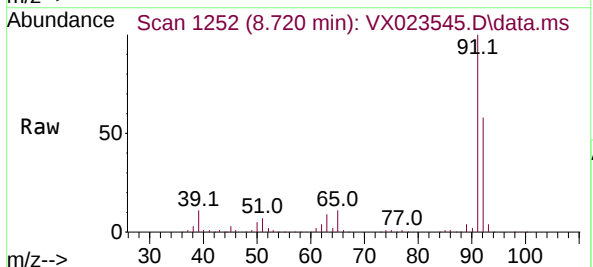
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

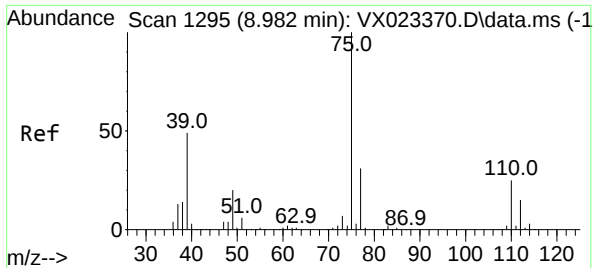
Tgt Ion: 43 Resp: 1058756
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0



#52
Toluene
Concen: 51.596 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 92 Resp: 295442
Ion Ratio Lower Upper
92 100
91 174.4 137.1 205.7

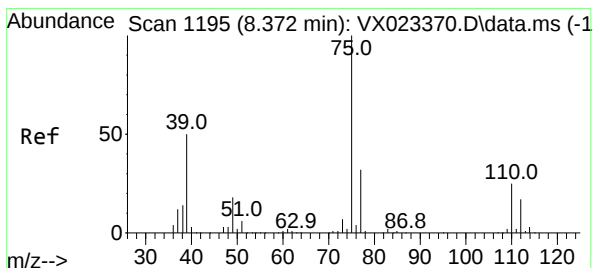
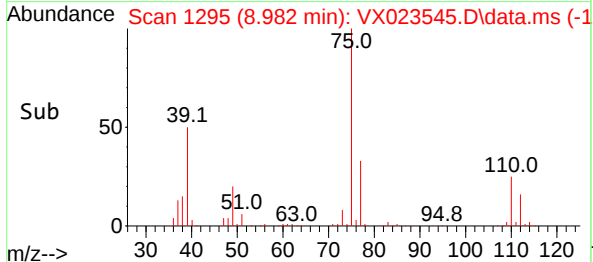
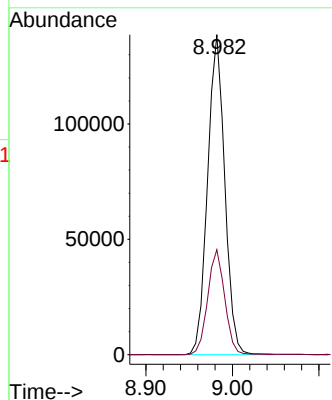
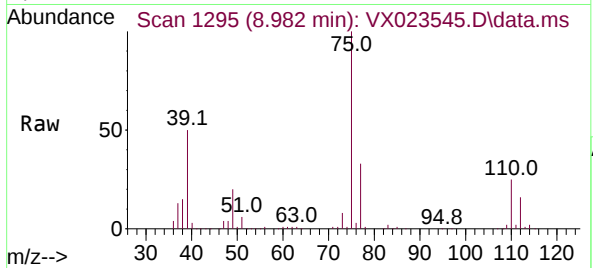




#53
t-1,3-Dichloropropene
Concen: 50.365 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

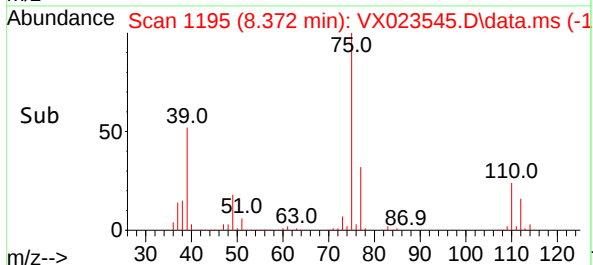
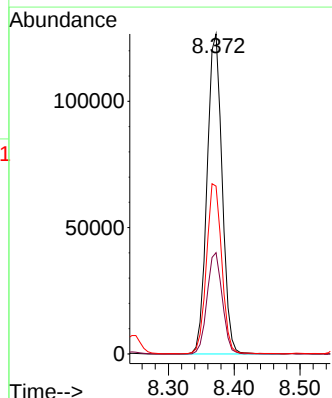
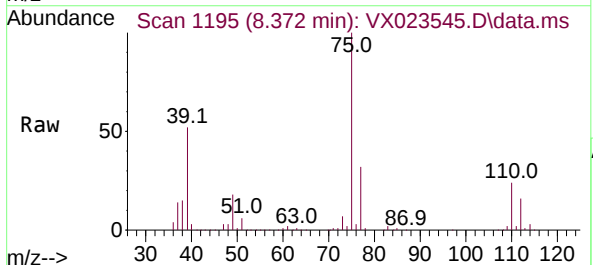
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

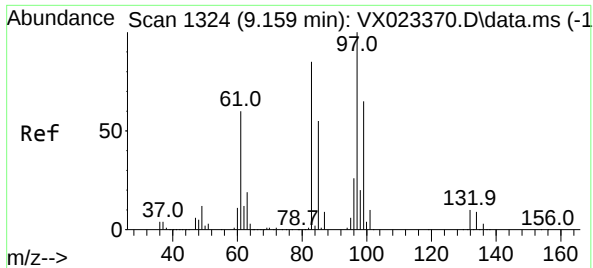
Tgt Ion: 75 Resp: 190972
Ion Ratio Lower Upper
75 100
77 32.8 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 54.131 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 75 Resp: 201685
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 52.4 35.1 52.7



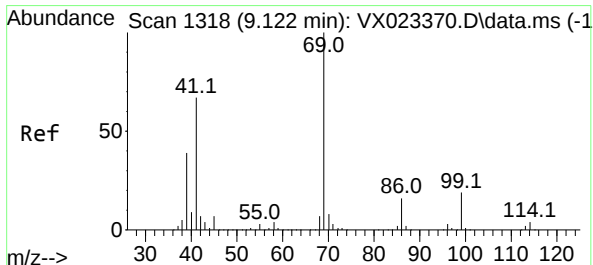
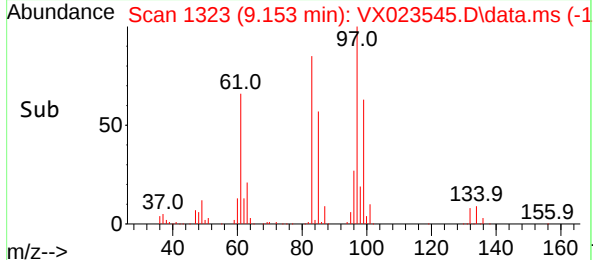
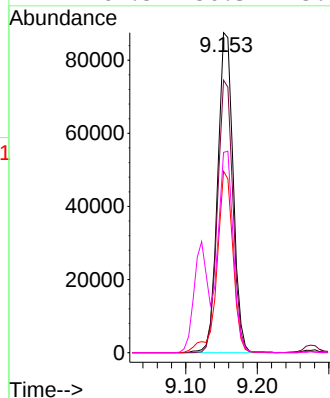
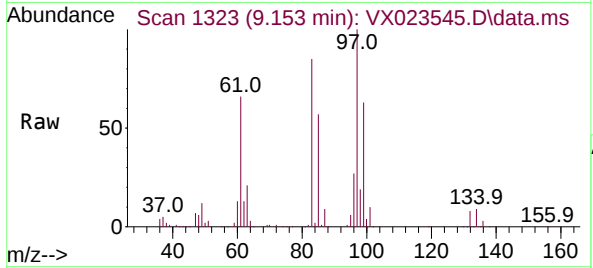


#55
1,1,2-Trichloroethane
Concen: 56.898 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 131931

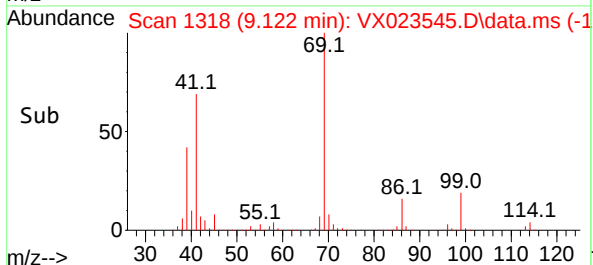
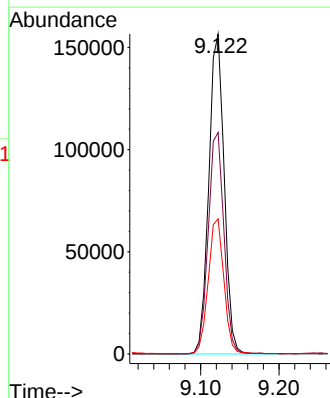
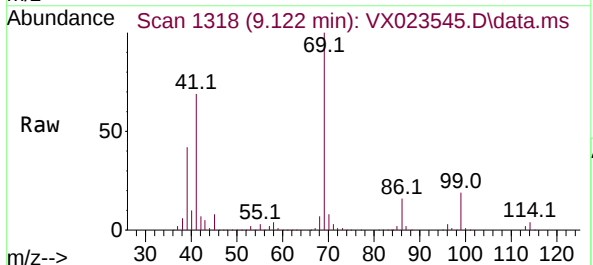
Ion	Ratio	Lower	Upper
97	100		
83	85.2	69.3	103.9
85	56.7	44.3	66.5
99	62.5	50.3	75.5

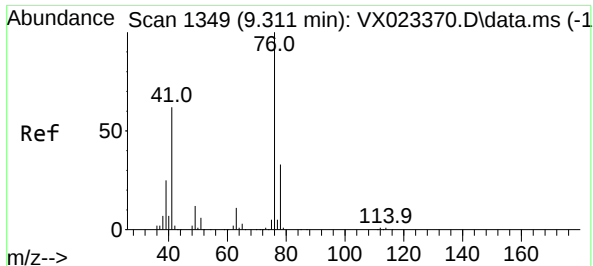


#56
Ethyl methacrylate
Concen: 57.359 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 69 Resp: 213191

Ion	Ratio	Lower	Upper
69	100		
41	70.6	46.8	70.2#
39	43.0	24.7	37.1#

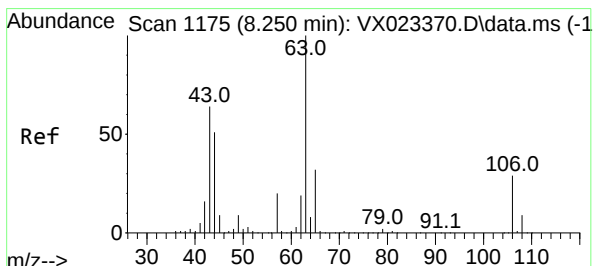
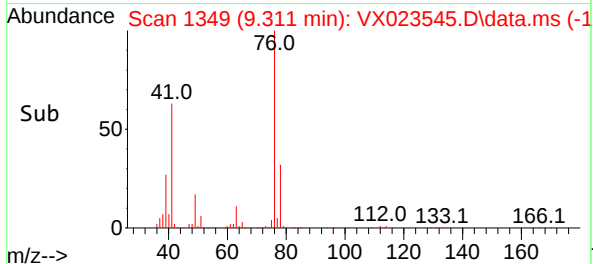
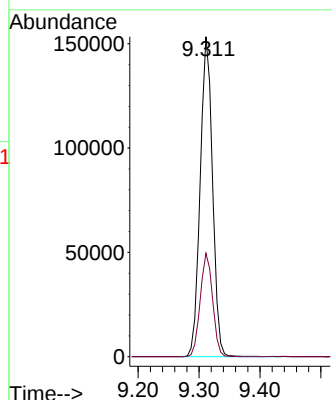
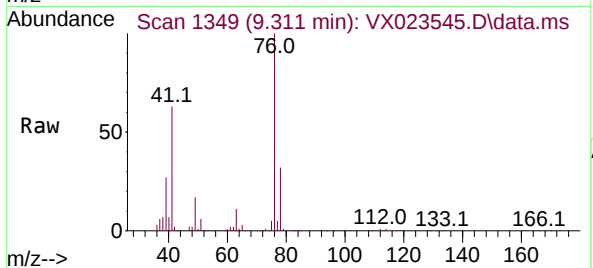




#57
1,3-Dichloropropane
Concen: 54.807 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

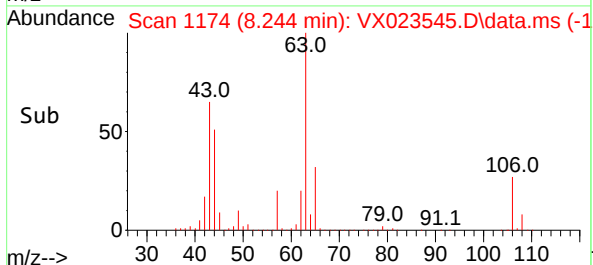
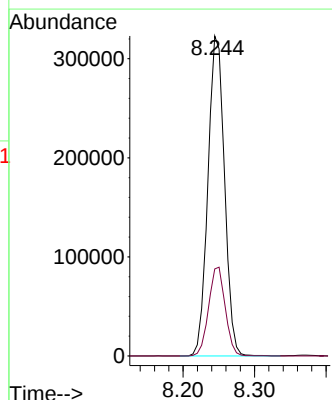
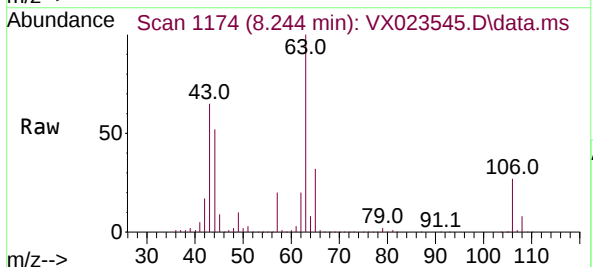
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

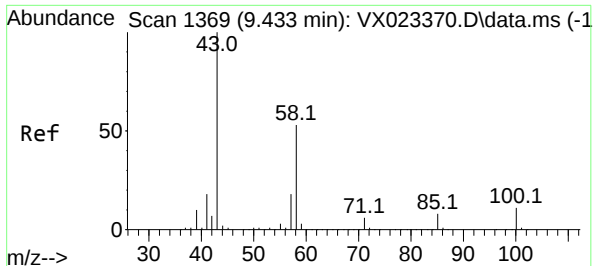
Tgt Ion: 76 Resp: 215938
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 264.111 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 63 Resp: 520020
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3

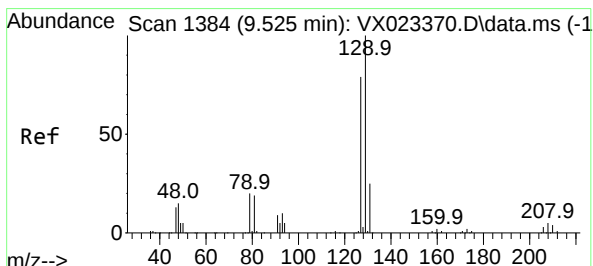
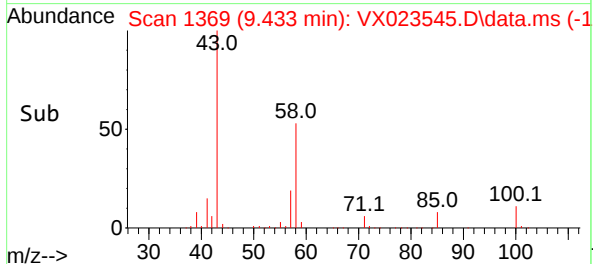
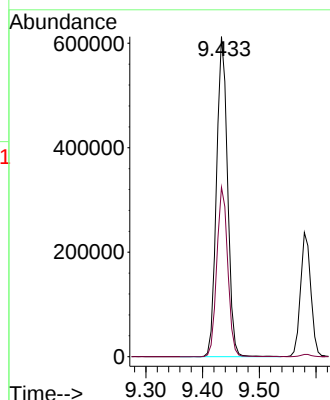
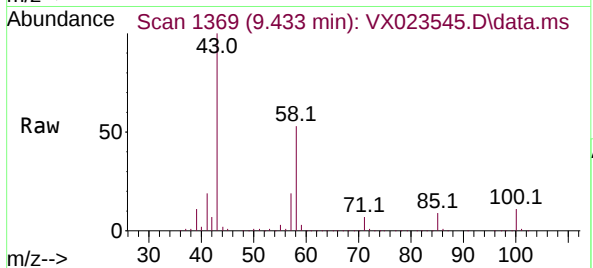




#59
2-Hexanone
Concen: 291.532 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

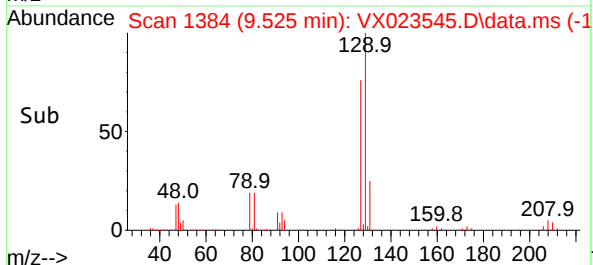
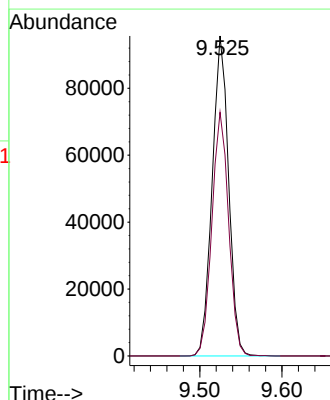
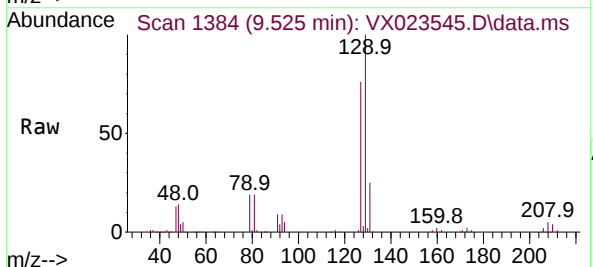
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

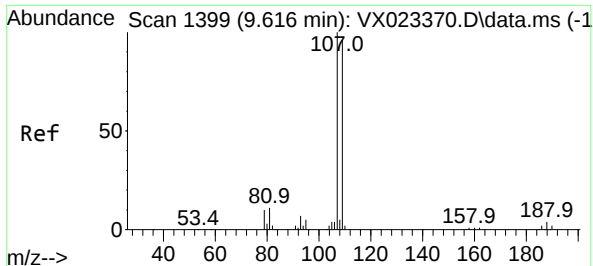
Tgt Ion: 43 Resp: 824685
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8



#60
Dibromochloromethane
Concen: 51.779 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:129 Resp: 133256
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2

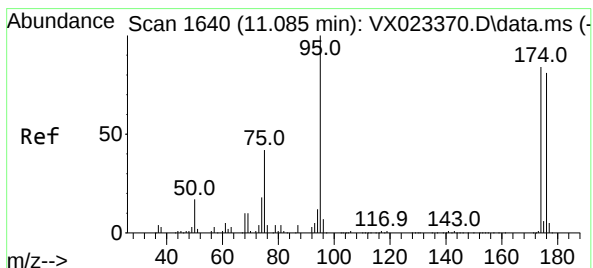
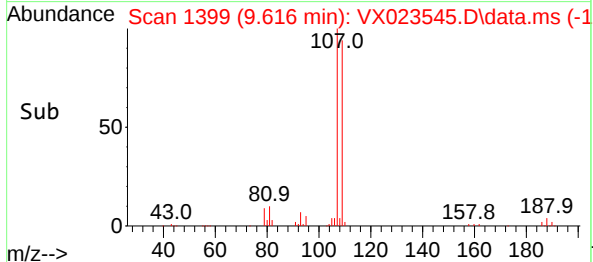
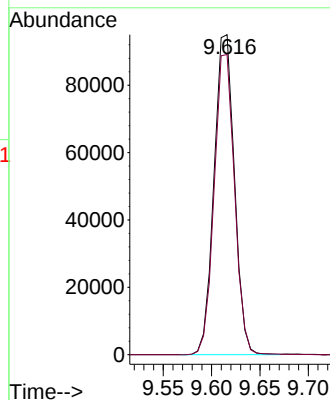
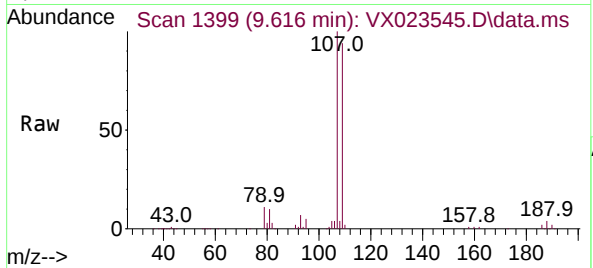




#61
1,2-Dibromoethane
Concen: 56.192 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

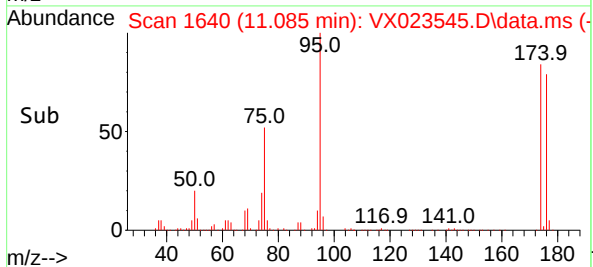
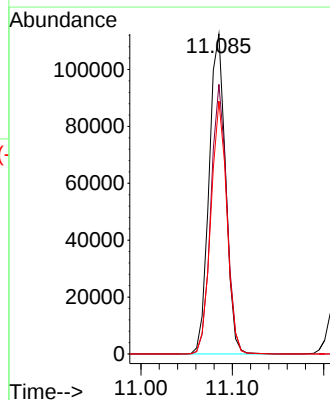
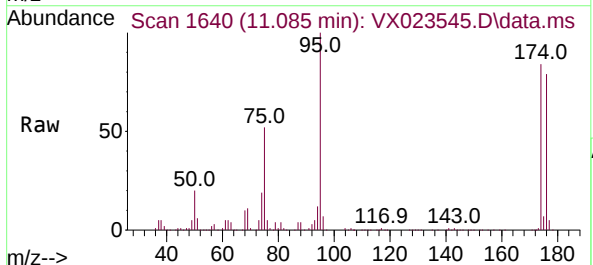
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

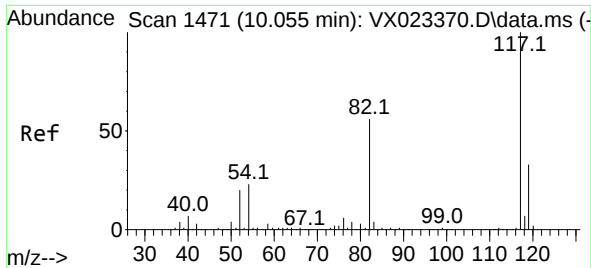
Tgt Ion:107 Resp: 139011
Ion Ratio Lower Upper
107 100
109 93.8 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 52.211 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 95 Resp: 140540
Ion Ratio Lower Upper
95 100
174 81.4 0.0 154.6
176 76.8 0.0 155.8

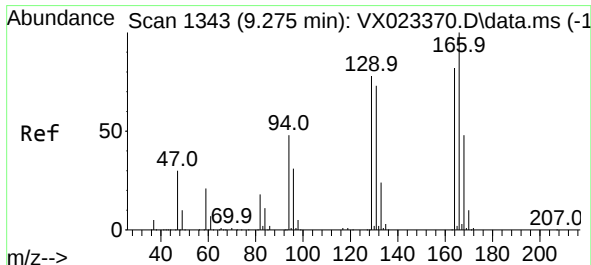
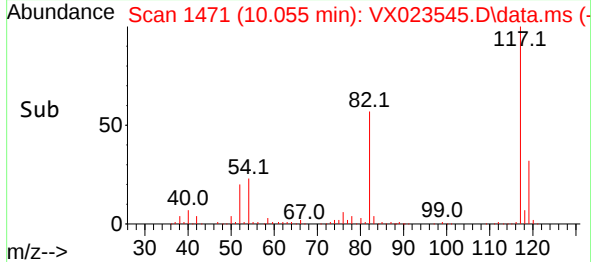
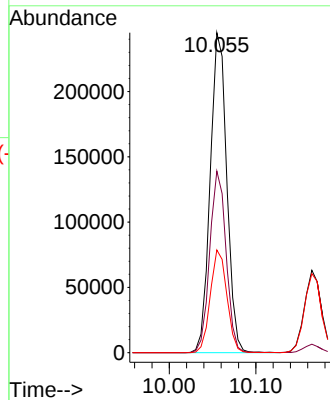
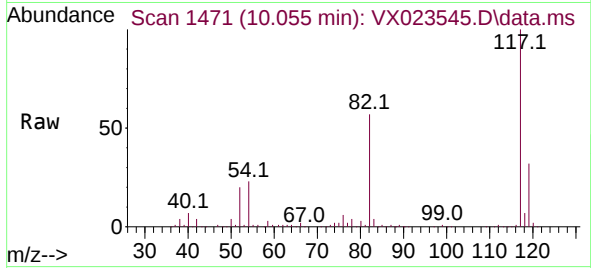




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

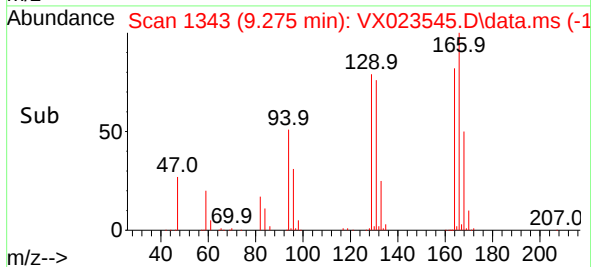
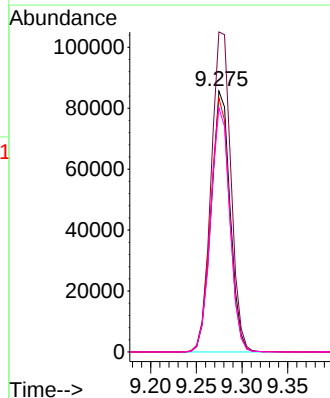
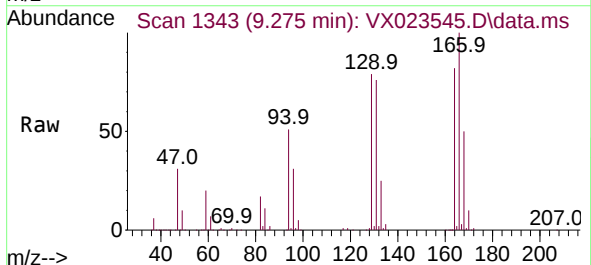
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

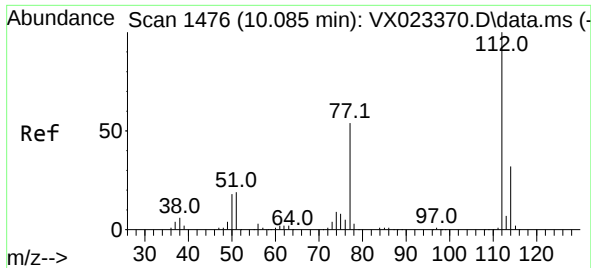
Tgt Ion:117 Resp: 325772
Ion Ratio Lower Upper
117 100
82 56.8 47.4 71.2
119 32.1 26.6 39.8



#64
Tetrachloroethene
Concen: 47.617 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:164 Resp: 123458
Ion Ratio Lower Upper
164 100
166 122.7 103.4 155.2
129 97.3 70.8 106.2
131 93.5 72.5 108.7

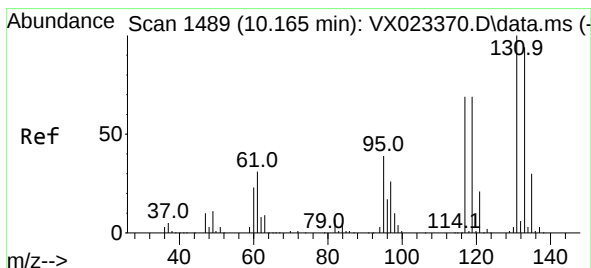
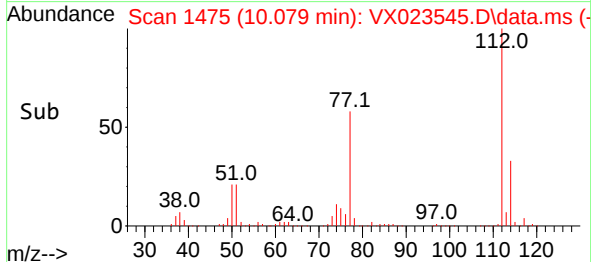
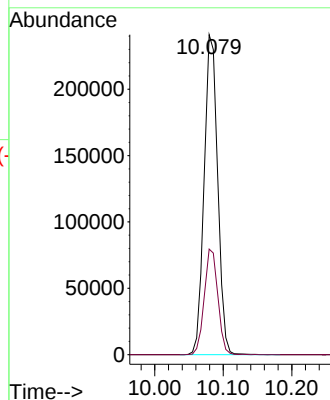
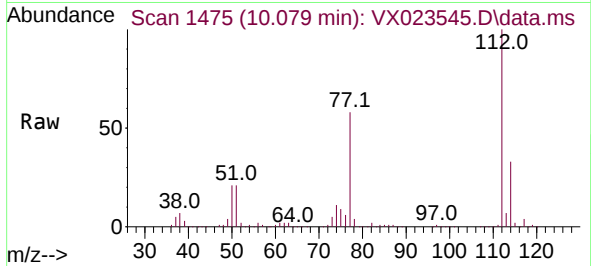




#65
Chlorobenzene
Concen: 49.861 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

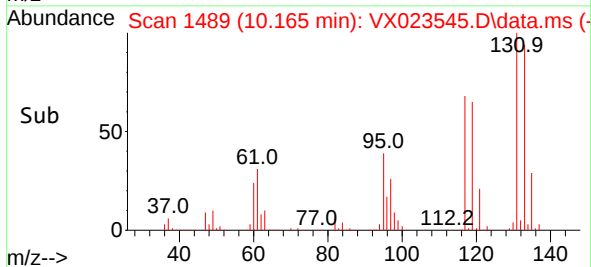
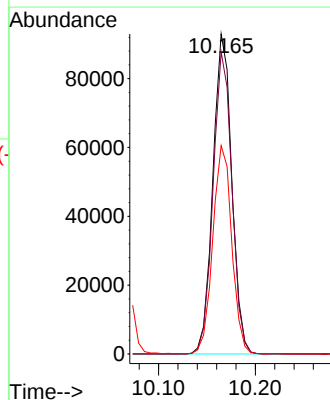
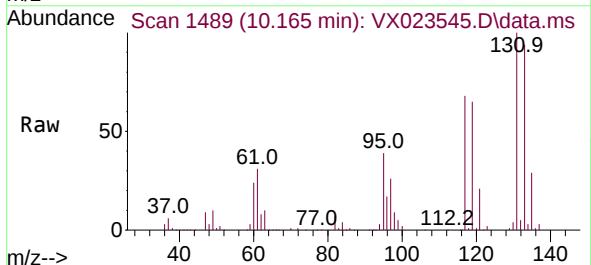
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

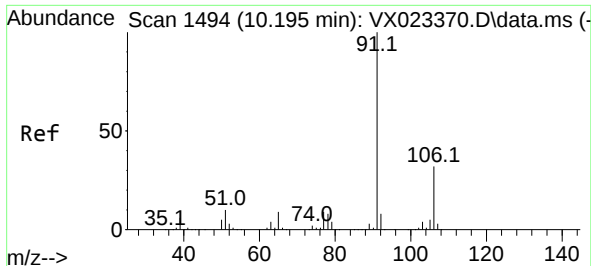
Tgt Ion:112 Resp: 332459
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 49.078 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:131 Resp: 125697
Ion Ratio Lower Upper
131 100
133 94.2 47.7 143.1
119 65.6 32.1 96.5

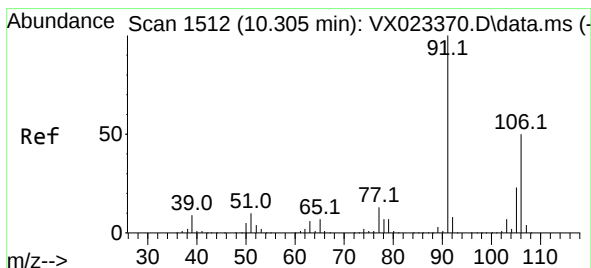
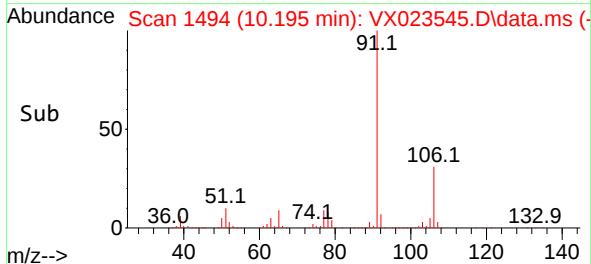
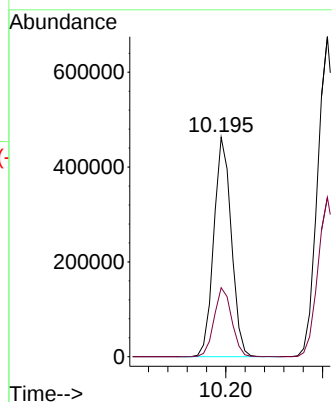
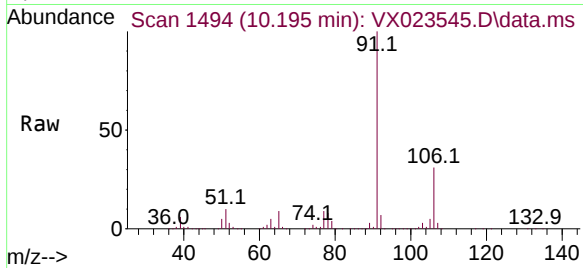




#67
Ethyl Benzene
Concen: 50.303 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

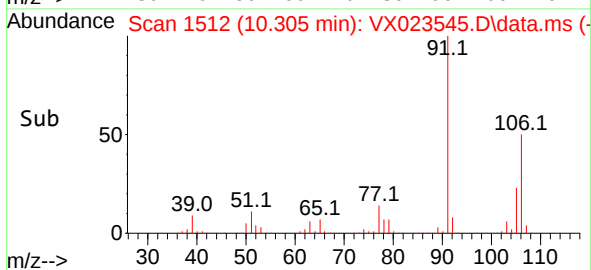
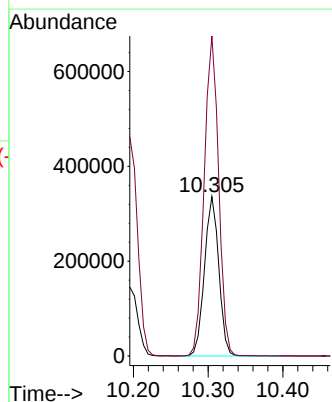
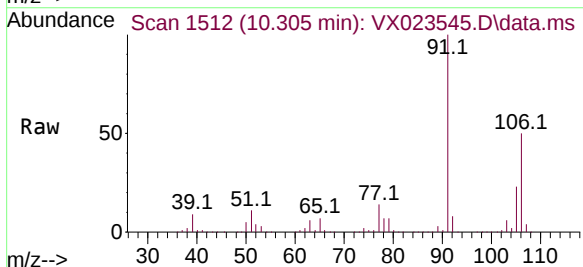
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

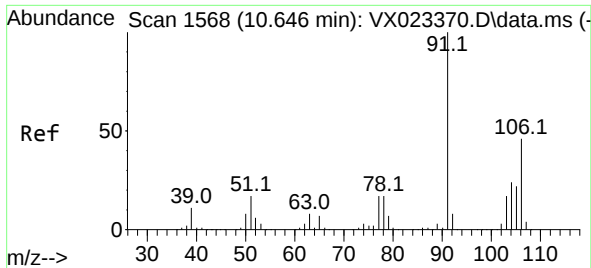
Tgt Ion: 91 Resp: 581711
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0



#68
m/p-Xylenes
Concen: 100.570 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 106 Resp: 447283
Ion Ratio Lower Upper
106 100
91 202.3 162.8 244.2

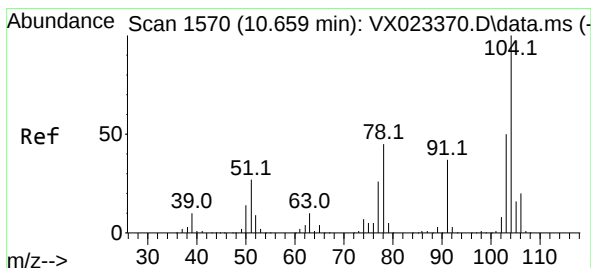
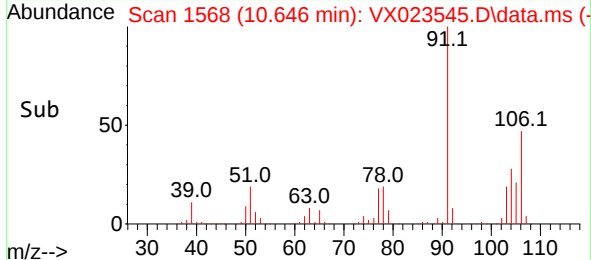
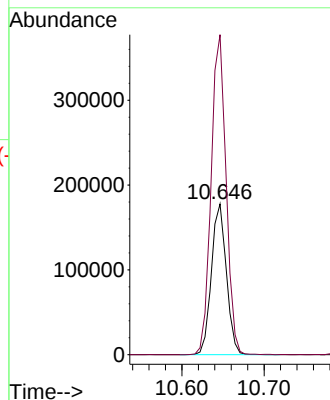
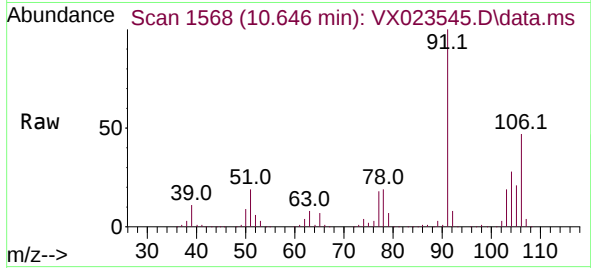




#69
o-Xylene
Concen: 50.970 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

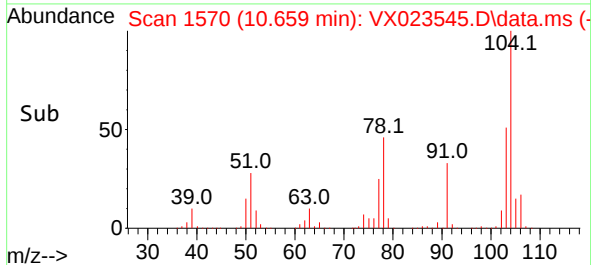
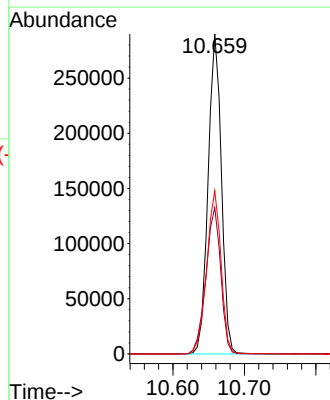
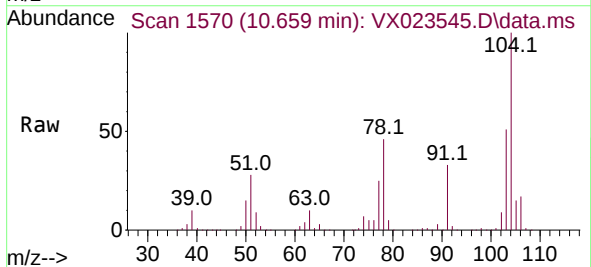
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

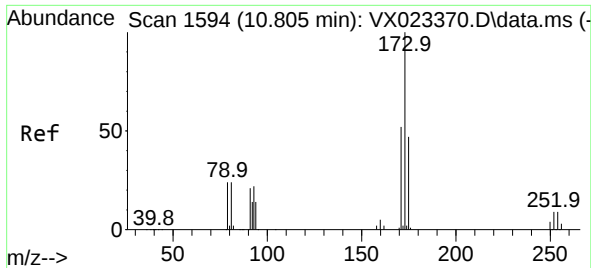
Tgt Ion:106 Resp: 224748
Ion Ratio Lower Upper
106 100
91 212.7 108.1 324.2



#70
Styrene
Concen: 53.746 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:104 Resp: 375482
Ion Ratio Lower Upper
104 100
78 51.0 40.0 60.0
103 55.0 43.4 65.0

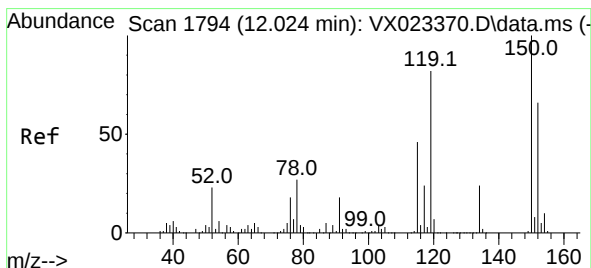
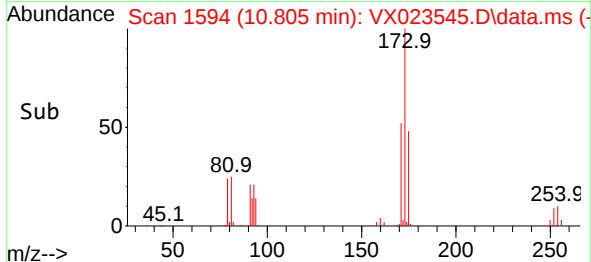
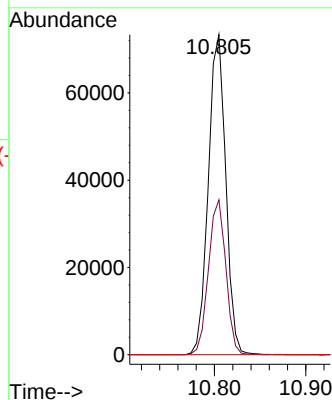
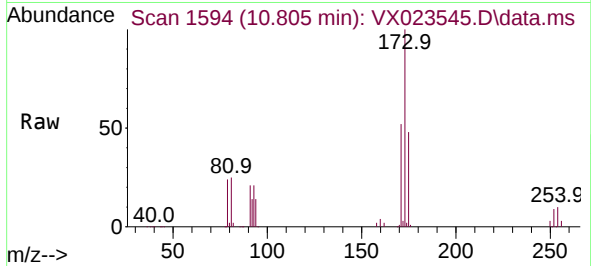




#71
Bromoform
Concen: 48.394 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

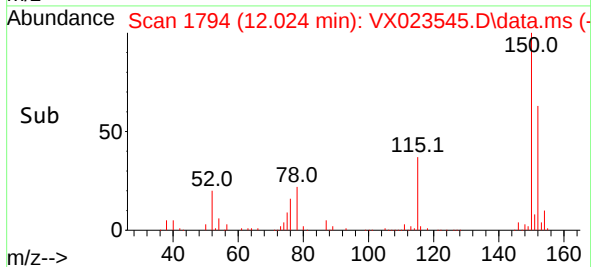
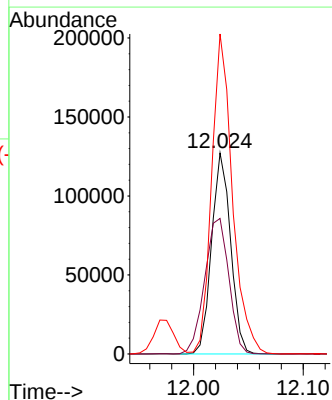
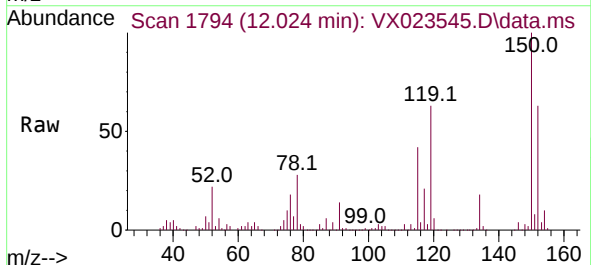
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

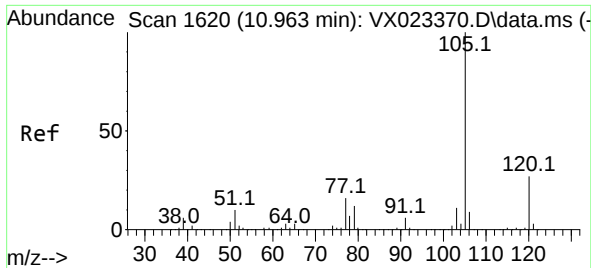
Tgt Ion:173 Resp: 96940
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:152 Resp: 153231
Ion Ratio Lower Upper
152 100
115 85.7 41.1 123.3
150 174.0 0.0 349.0

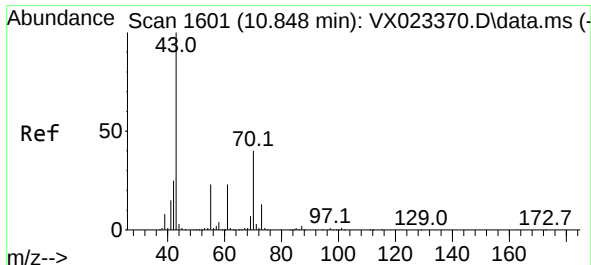
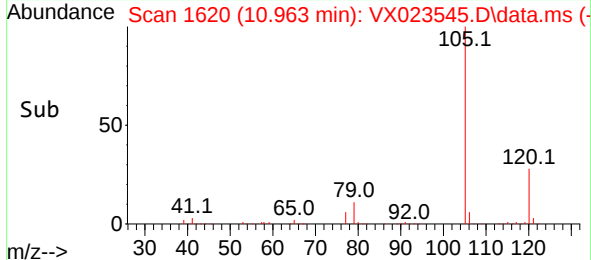
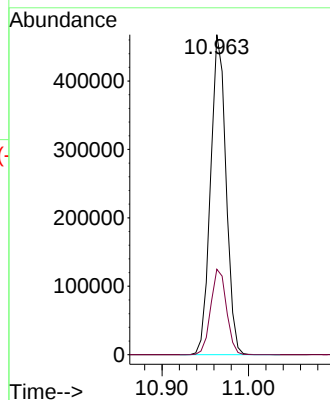
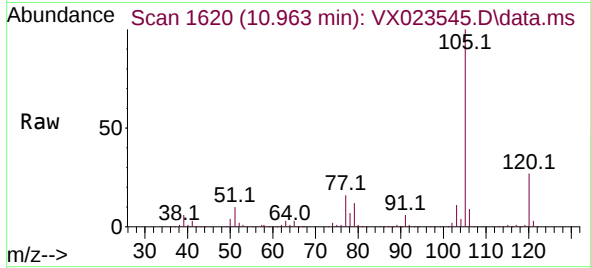




#73
Isopropylbenzene
Concen: 50.148 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

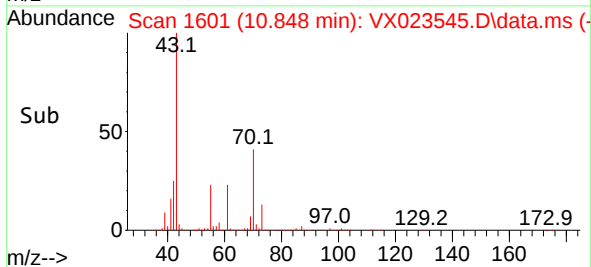
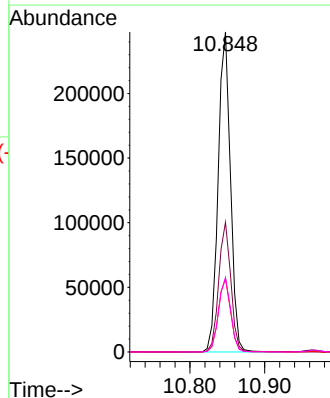
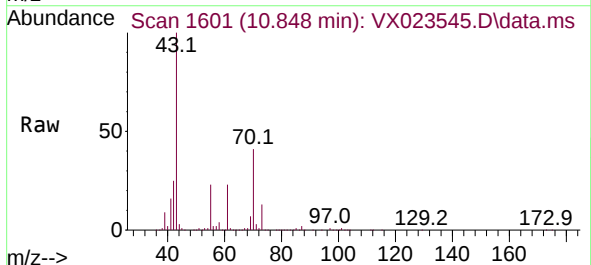
Instrument :
MSVOA_X
ClientSampleId :
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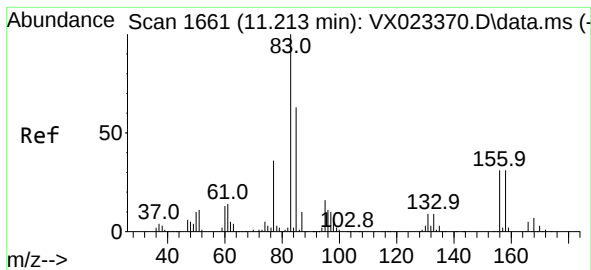
Tgt Ion:105 Resp: 579833
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6



#74
N-ethyl acetate
Concen: 53.609 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 43 Resp: 282787
Ion Ratio Lower Upper
43 100
70 39.9 39.0 58.6
55 22.9 21.5 32.3
61 23.0 22.1 33.1

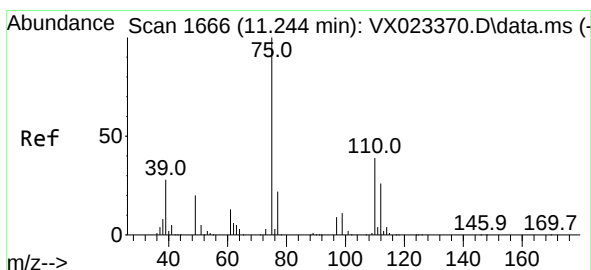
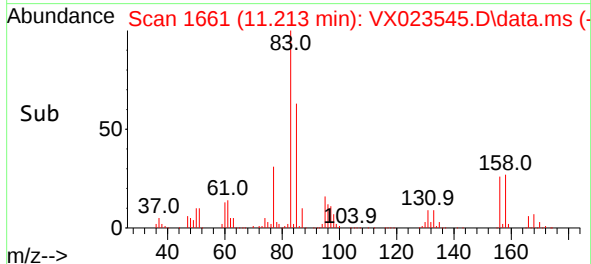
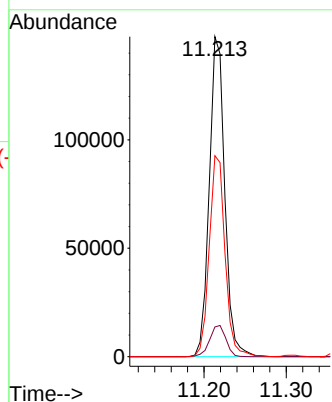
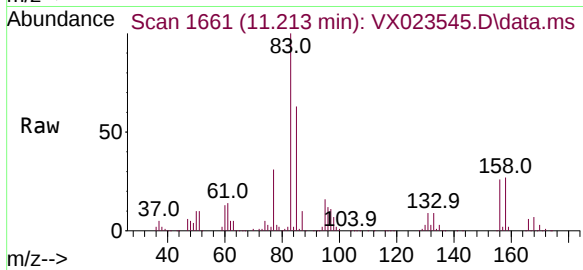




#75
 1,1,2,2-Tetrachloroethane
 Concen: 51.204 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX023545.D
 Acq: 04 Aug 2021 16:40

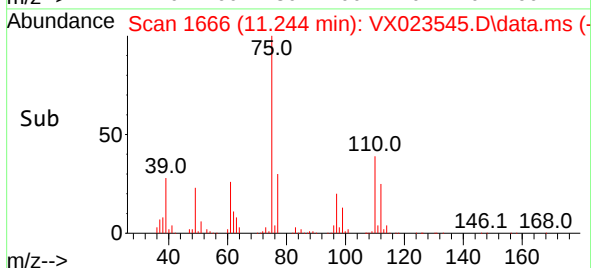
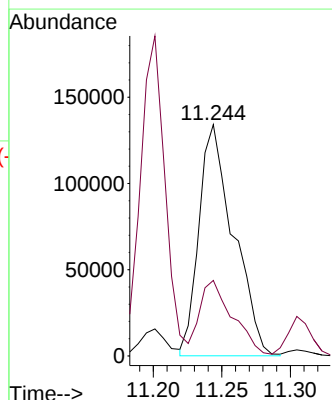
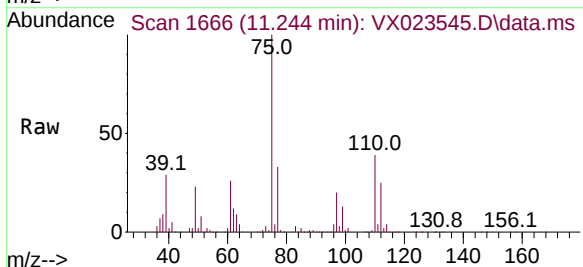
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

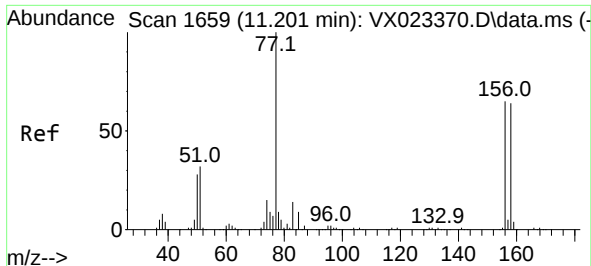
Tgt Ion: 83 Resp: 192859
 Ion Ratio Lower Upper
 83 100
 131 10.3 5.1 15.2
 85 64.1 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 69.858 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX023545.D
 Acq: 04 Aug 2021 16:40

Tgt Ion: 75 Resp: 235557
 Ion Ratio Lower Upper
 75 100
 77 31.2 19.1 57.5

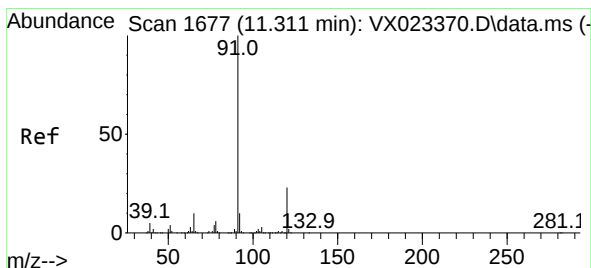
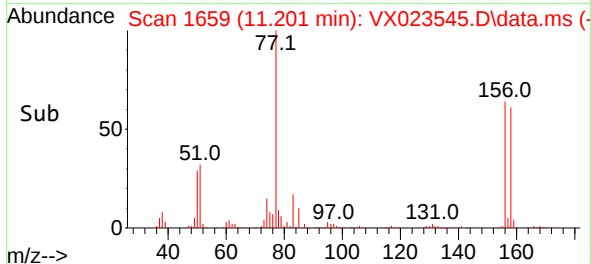
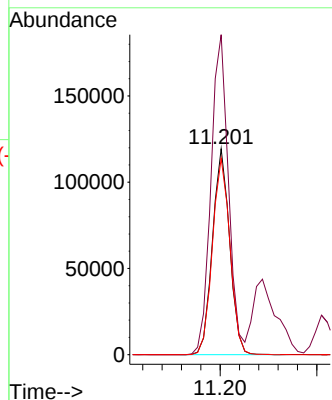
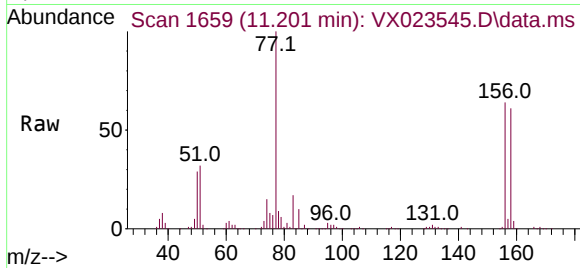




#77
Bromobenzene
Concen: 52.736 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

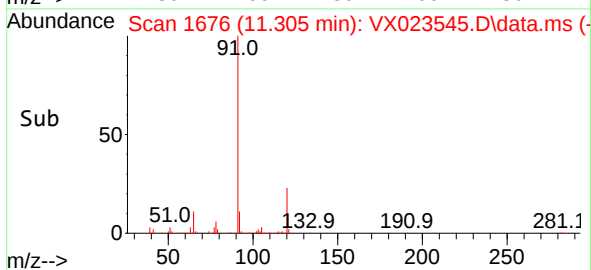
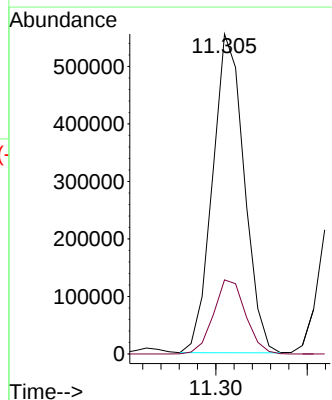
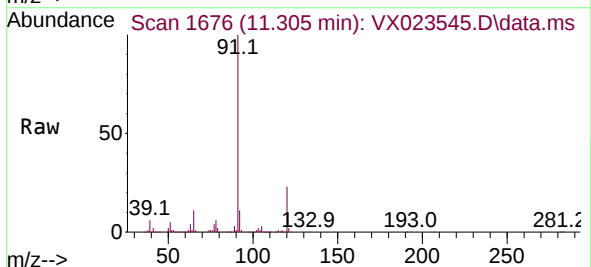
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

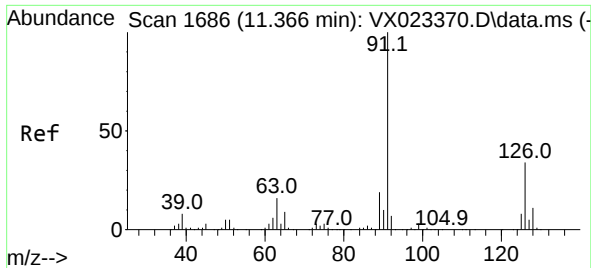
Tgt Ion:156 Resp: 147092
Ion Ratio Lower Upper
156 100
77 158.8 82.8 248.6
158 97.6 49.1 147.4



#78
n-propylbenzene
Concen: 51.027 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 91 Resp: 667741
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5

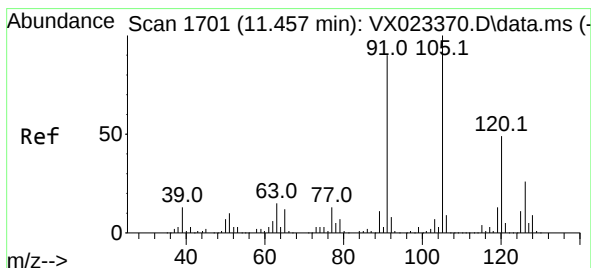
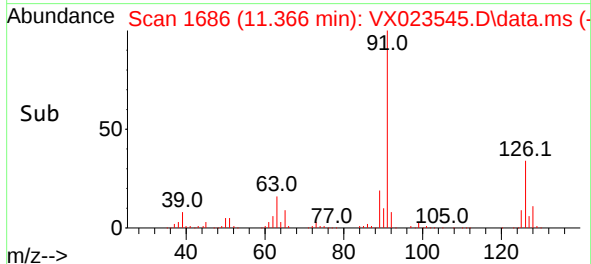
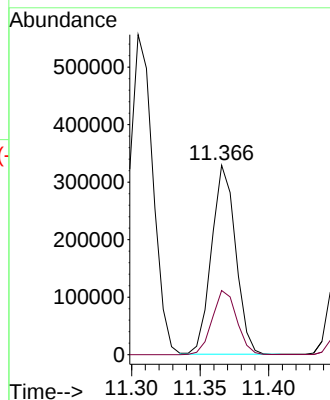
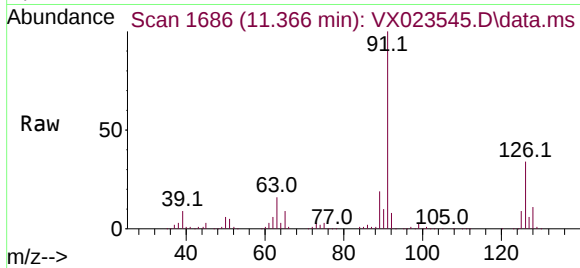




#79
2-Chlorotoluene
Concen: 51.418 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

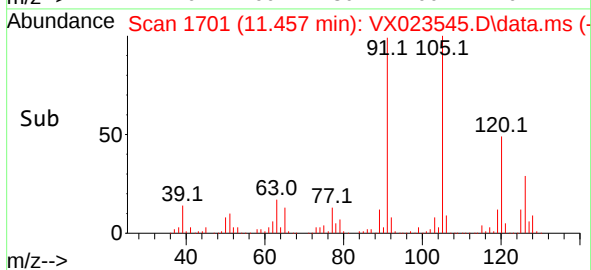
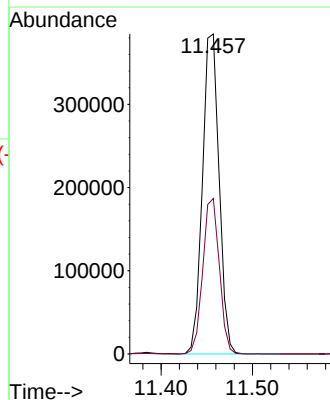
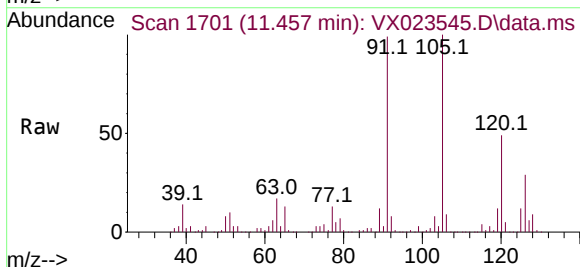
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

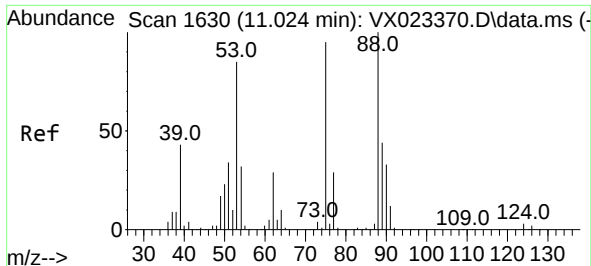
Tgt Ion: 91 Resp: 402066
Ion Ratio Lower Upper
91 100
126 34.6 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 51.600 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:105 Resp: 485882
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.5

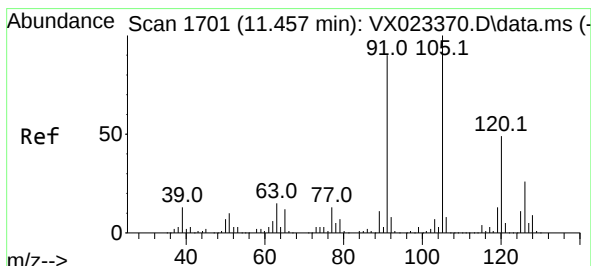
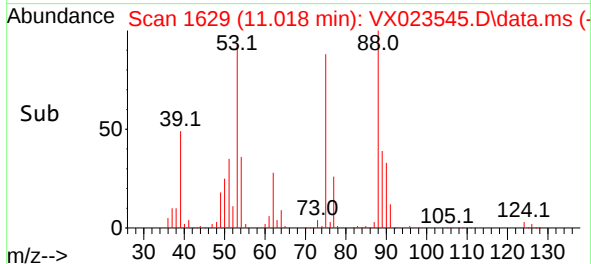
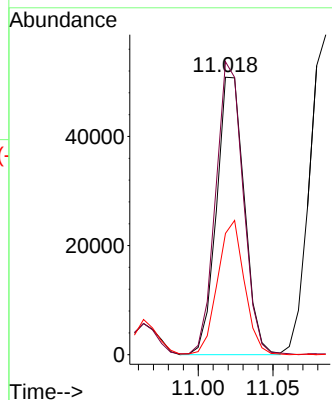
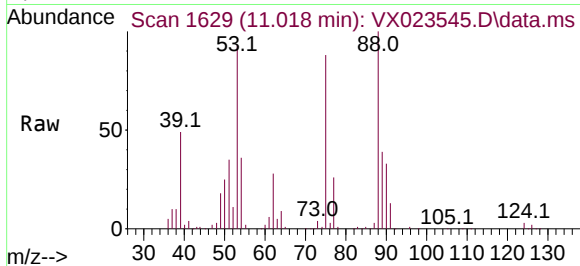




#81
trans-1,4-Dichloro-2-butene
Concen: 52.512 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

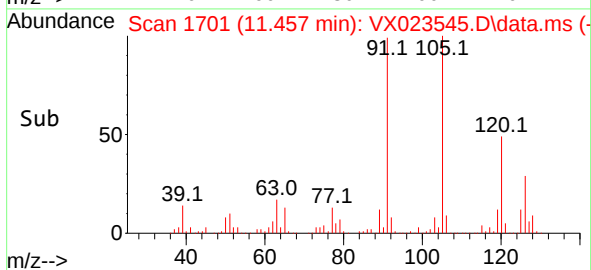
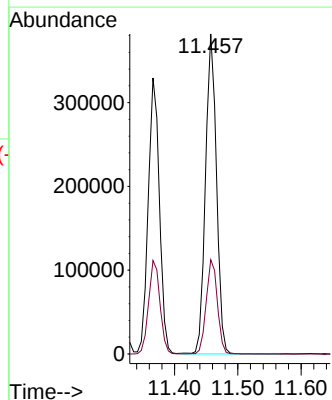
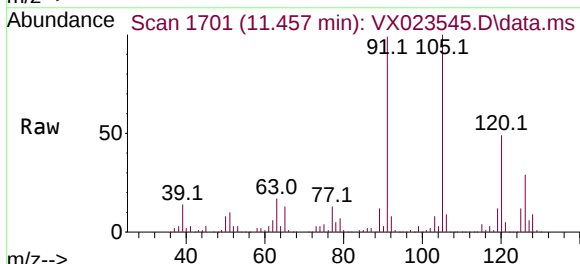
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

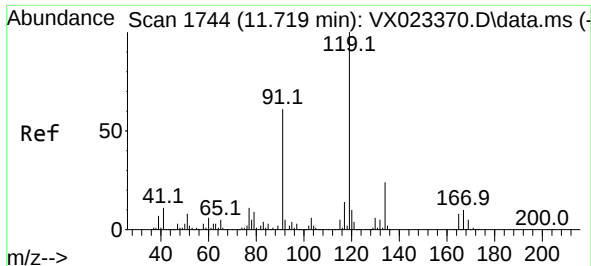
Tgt Ion: 75 Resp: 65852
Ion Ratio Lower Upper
75 100
53 104.2 74.5 111.7
89 46.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 52.300 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 91 Resp: 462668
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5

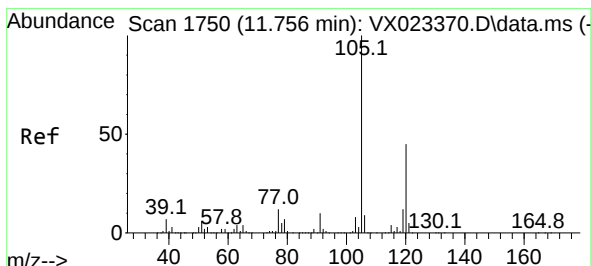
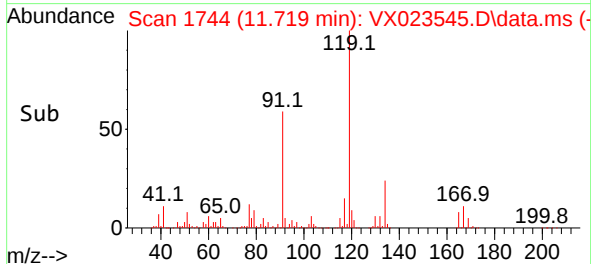
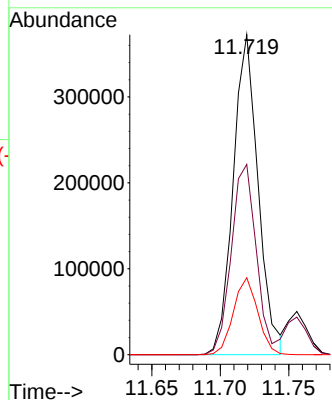
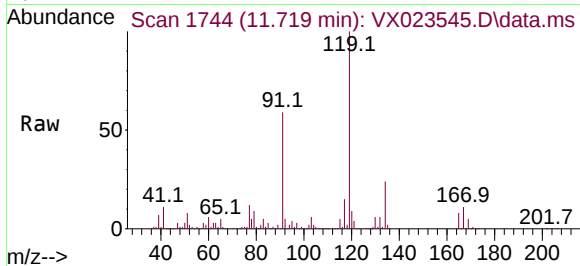




#83
tert-Butylbenzene
Concen: 51.134 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

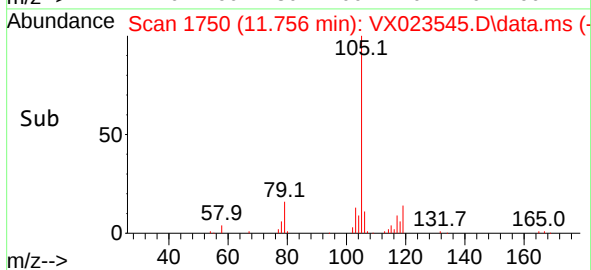
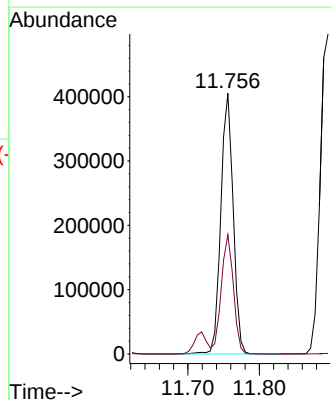
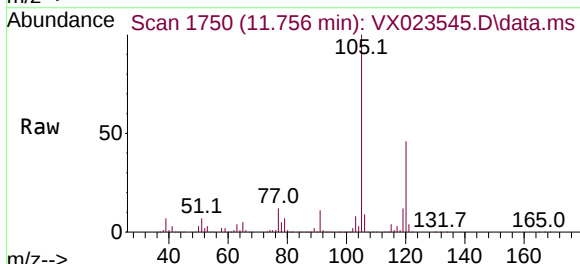
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

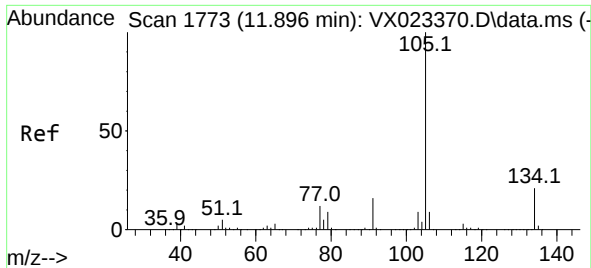
Tgt Ion:119 Resp: 472301
Ion Ratio Lower Upper
119 100
91 59.2 27.9 83.7
134 23.5 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.944 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:105 Resp: 486521
Ion Ratio Lower Upper
105 100
120 44.9 22.4 67.3

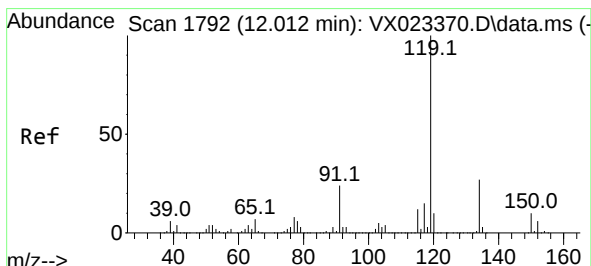
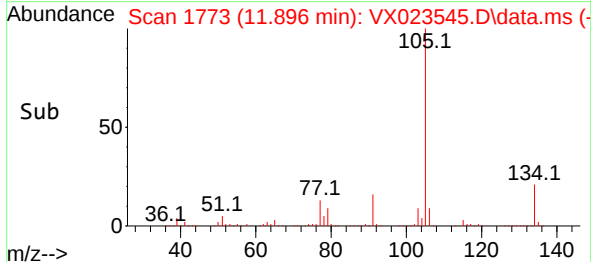
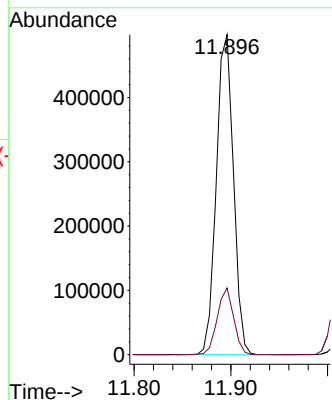
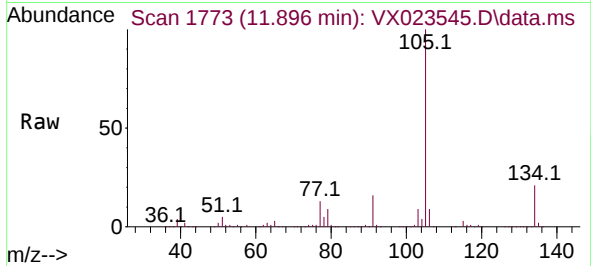




#85
 sec-Butylbenzene
 Concen: 51.049 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023545.D
 Acq: 04 Aug 2021 16:40

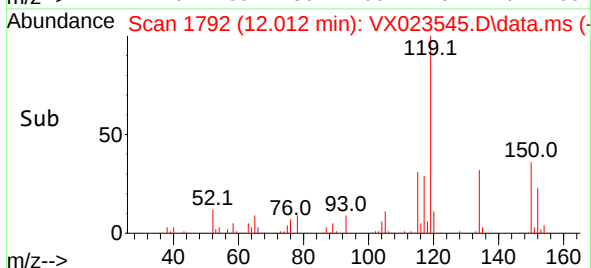
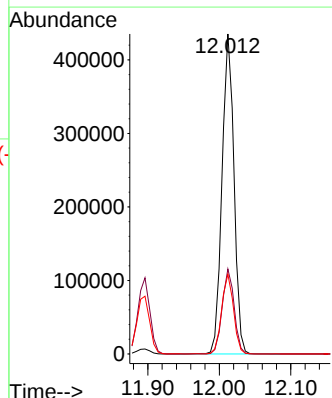
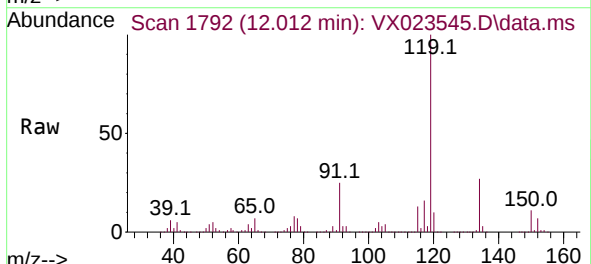
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

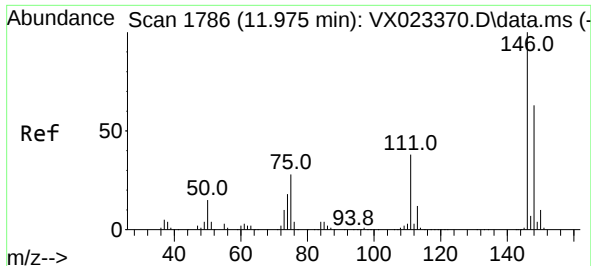
Tgt Ion:105 Resp: 611372
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 52.301 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023545.D
 Acq: 04 Aug 2021 16:40

Tgt Ion:119 Resp: 505811
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 24.8 11.7 35.0

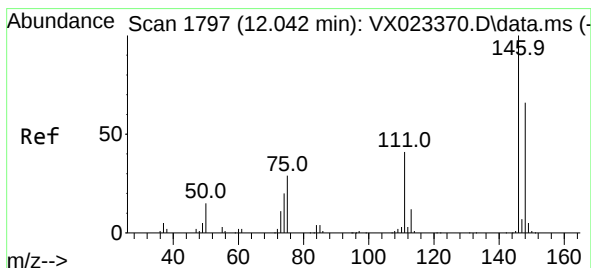
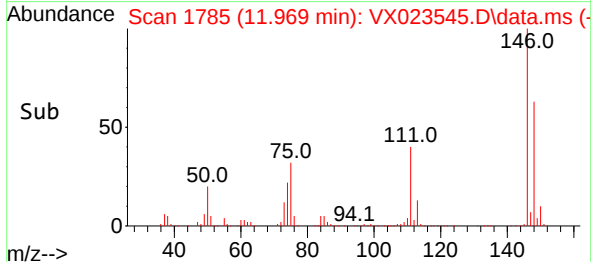
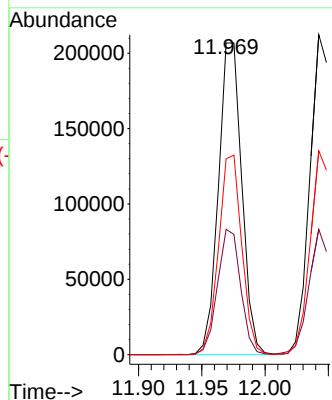
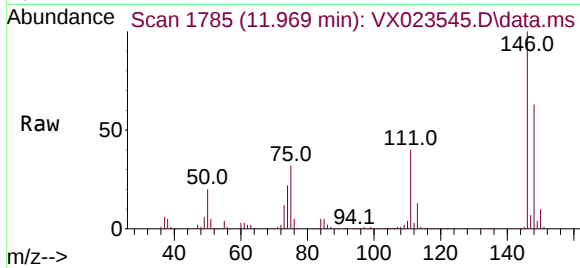




#87
1,3-Dichlorobenzene
Concen: 51.456 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

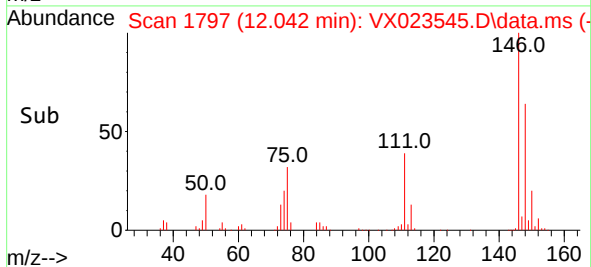
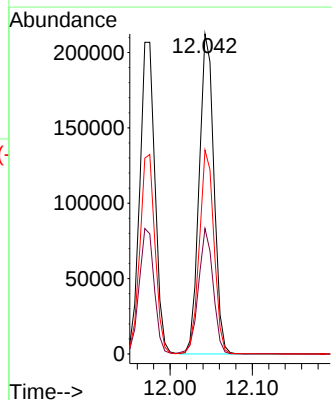
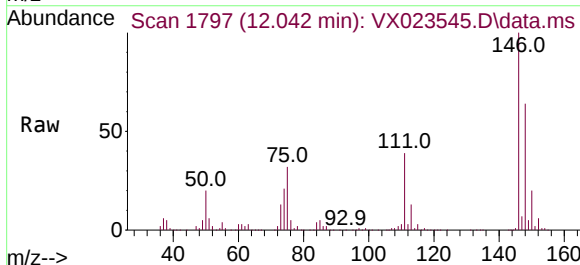
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

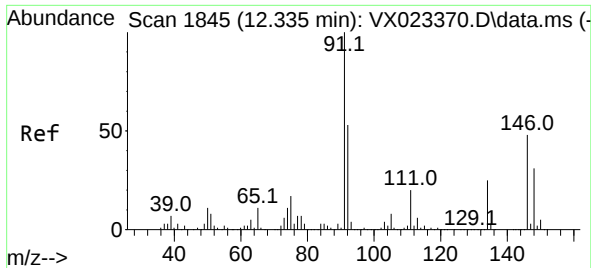
Tgt Ion:146 Resp: 265519
Ion Ratio Lower Upper
146 100
111 39.8 20.2 60.5
148 63.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 50.469 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:146 Resp: 264254
Ion Ratio Lower Upper
146 100
111 38.9 19.6 58.8
148 63.2 31.6 95.0

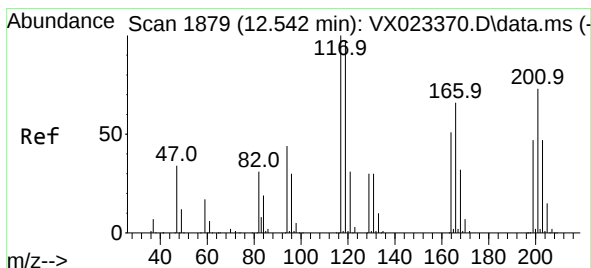
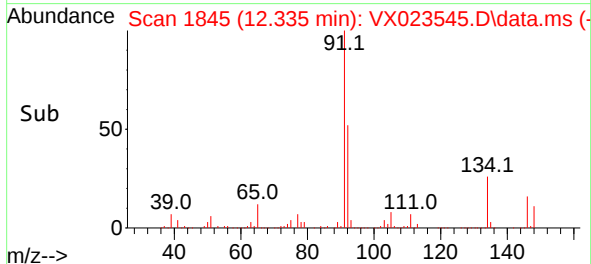
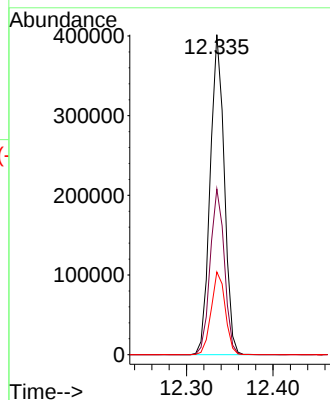
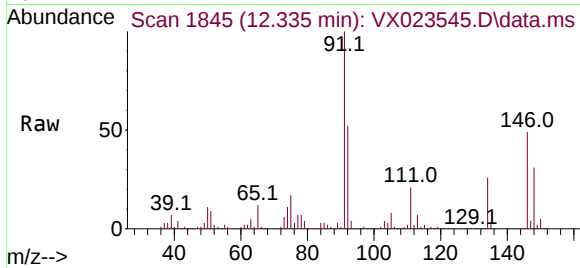




#89
n-Butylbenzene
Concen: 51.810 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

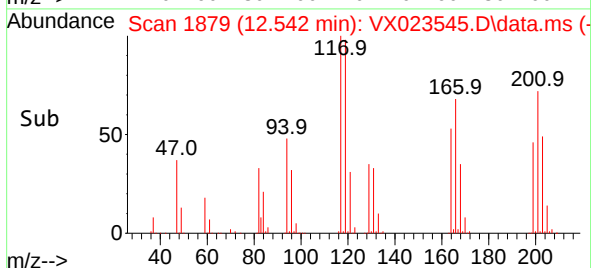
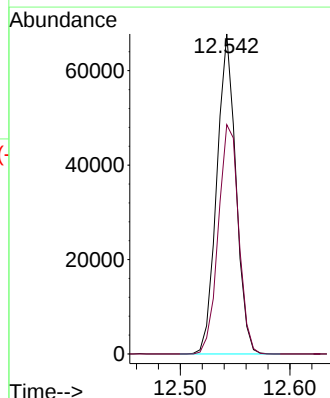
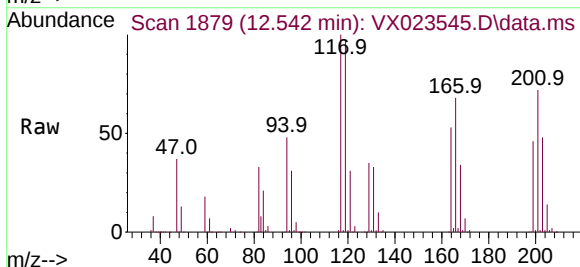
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

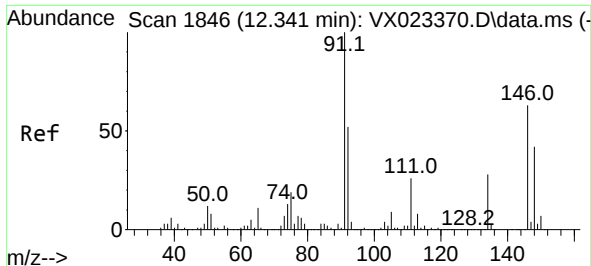
Tgt Ion: 91 Resp: 453590
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 25.9 13.2 39.5



#90
Hexachloroethane
Concen: 47.477 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 117 Resp: 82062
Ion Ratio Lower Upper
117 100
201 76.5 40.4 121.2

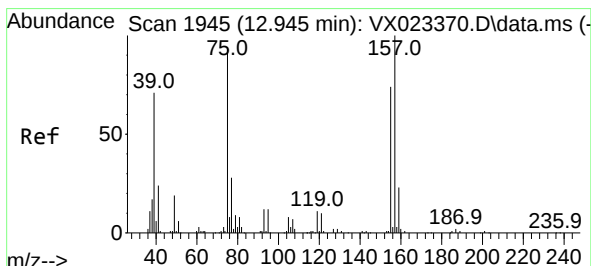
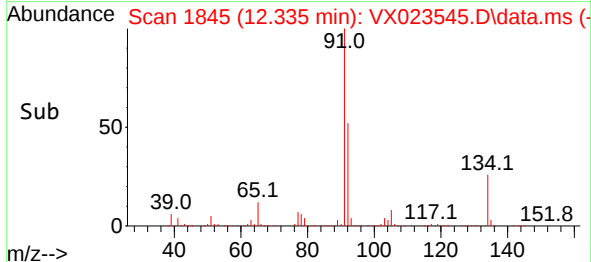
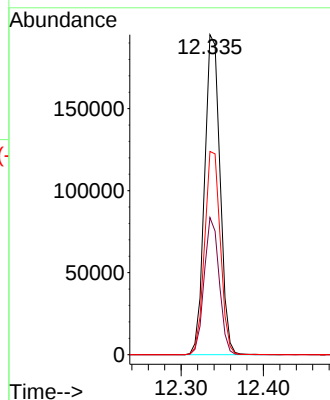
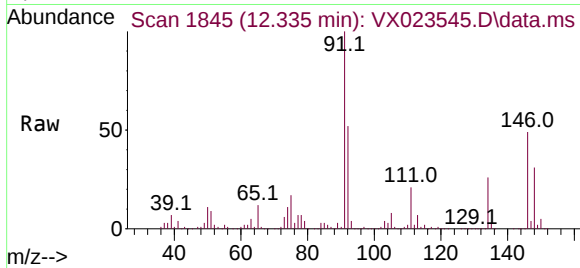




#91
1,2-Dichlorobenzene
Concen: 50.879 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

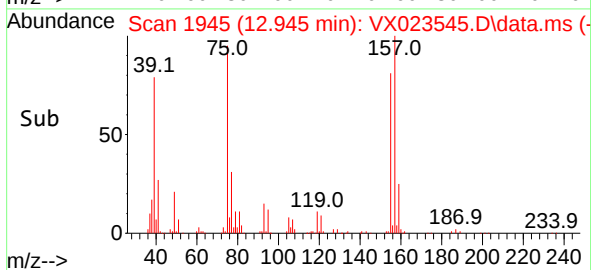
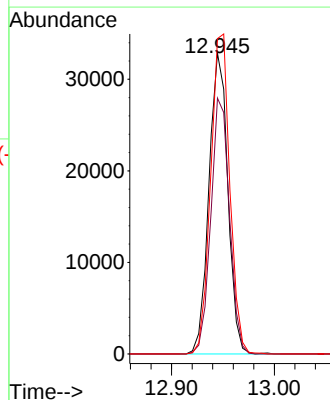
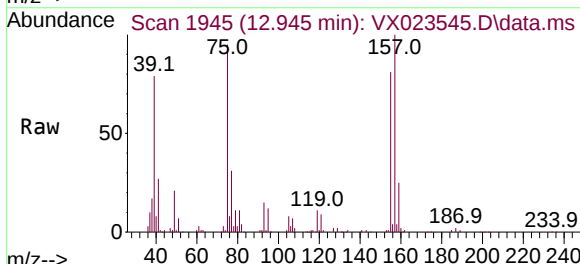
Instrument :
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ClientSampleId :
VSTDCCC050

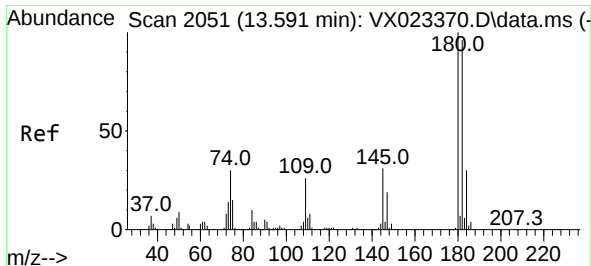
Tgt Ion:146 Resp: 254211
Ion Ratio Lower Upper
146 100
111 41.7 20.8 62.2
148 64.5 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.225 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion: 75 Resp: 42086
Ion Ratio Lower Upper
75 100
155 83.6 45.3 135.9
157 107.7 57.7 173.1

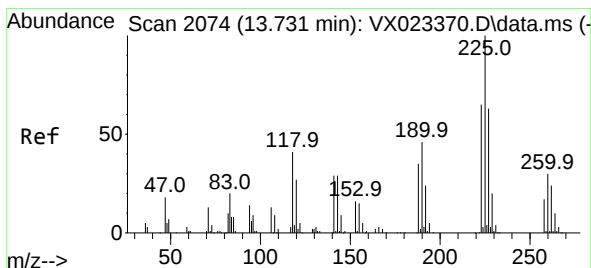
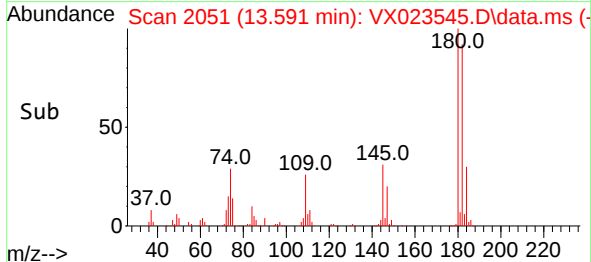
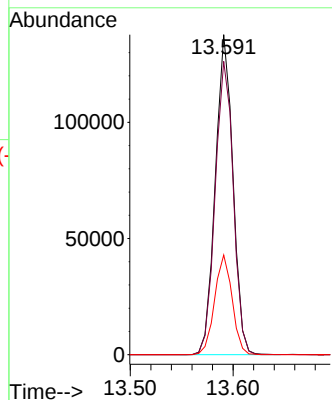
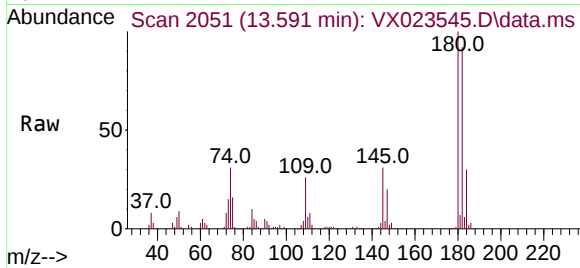




#93
1,2,4-Trichlorobenzene
Concen: 52.172 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

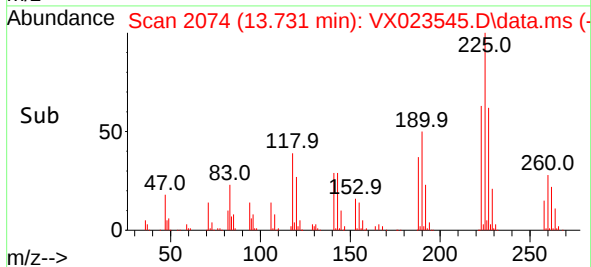
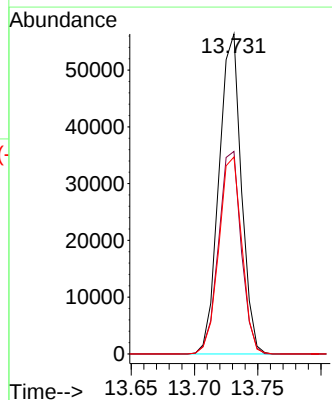
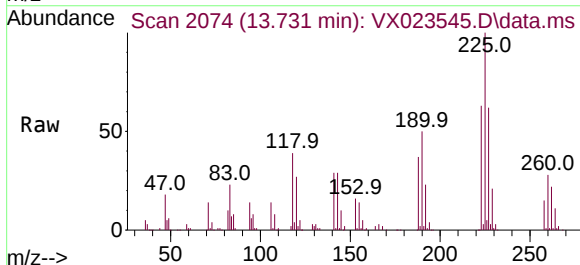
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

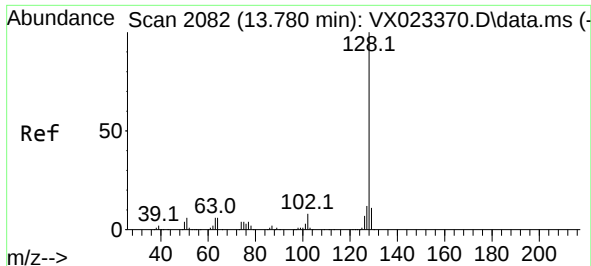
Tgt Ion:180 Resp: 163776
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 31.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 48.991 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:225 Resp: 69016
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 63.3 31.6 95.0

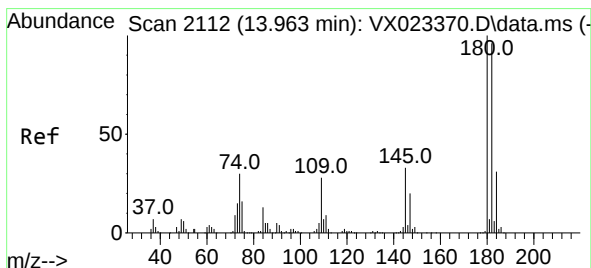
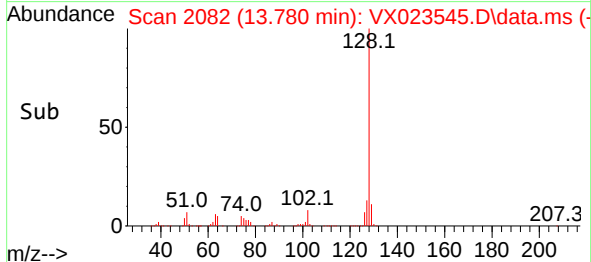
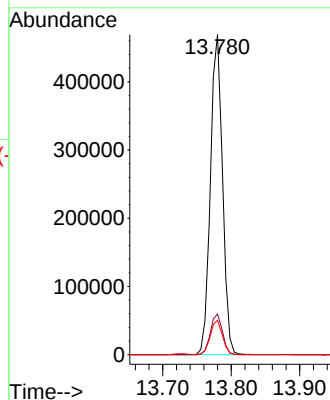
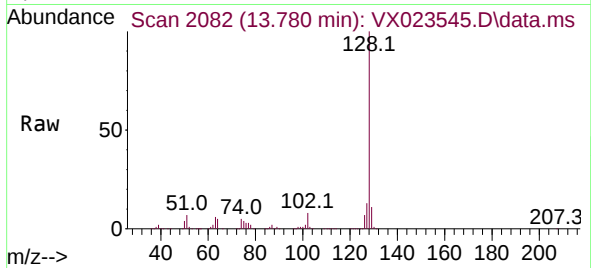




#95
Naphthalene
Concen: 53.439 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 576770
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 52.331 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023545.D
Acq: 04 Aug 2021 16:40

Tgt Ion:180 Resp: 165886
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 33.4 16.1 48.3

