

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123120\
 Data File : VX020470.D
 Acq On : 31 Dec 2020 09:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Jan 01 00:05:29 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	244783	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	385208	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.091	117	362847	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	191659	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	158419	48.28	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.56%
35) Dibromofluoromethane	5.452	113	131270	53.27	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	106.54%
50) Toluene-d8	8.695	98	488612	51.51	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.02%
62) 4-Bromofluorobenzene	11.122	95	194679	53.63	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	107.26%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.184	85	122100	45.93	ug/l	100
3) Chloromethane	1.313	50	129035	41.86	ug/l	100
4) Vinyl Chloride	1.392	62	147058	43.79	ug/l	99
5) Bromomethane	1.617	94	51201	47.59	ug/l	98
6) Chloroethane	1.697	64	94080	44.99	ug/l	97
7) Trichlorofluoromethane	1.910	101	205783	47.65	ug/l	98
8) Diethyl Ether	2.166	74	83875	44.63	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.361	101	118650	48.55	ug/l	98
10) Methyl Iodide	2.483	142	143907	44.11	ug/l	97
11) Tert butyl alcohol	3.020	59	164971	224.53	ug/l	99
12) 1,1-Dichloroethene	2.349	96	114110	45.63	ug/l	93
13) Acrolein	2.270	56	102618	223.51	ug/l	99
14) Allyl chloride	2.703	41	199594	44.98	ug/l	99
15) Acrylonitrile	3.111	53	400005	236.63	ug/l	99
16) Acetone	2.416	43	406249	271.51	ug/l	100
17) Carbon Disulfide	2.544	76	318998	43.19	ug/l	99
18) Methyl Acetate	2.745	43	167070	50.06	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	447307	47.79	ug/l	98
20) Methylene Chloride	2.831	84	146893	43.55	ug/l	97
21) trans-1,2-Dichloroethene	3.135	96	135990	44.82	ug/l	100
22) Diisopropyl ether	3.818	45	427762	47.23	ug/l	99
23) Vinyl Acetate	3.782	43	1830588	237.12	ug/l	100
24) 1,1-Dichloroethane	3.666	63	249162	46.71	ug/l	99
25) 2-Butanone	4.629	43	562190	258.16	ug/l	99
26) 2,2-Dichloropropane	4.544	77	212747	48.33	ug/l	100
27) cis-1,2-Dichloroethene	4.556	96	156084	45.58	ug/l	99
28) Bromochloromethane	4.970	49	114274	48.10	ug/l	97
29) Tetrahydrofuran	5.080	42	326485	238.31	ug/l	99
30) Chloroform	5.165	83	257338	47.38	ug/l	100
31) Cyclohexane	5.543	56	206833	45.71	ug/l	98
32) 1,1,1-Trichloroethane	5.452	97	221921	49.00	ug/l	100
36) 1,1-Dichloropropene	5.757	75	185968	48.85	ug/l	99
37) Ethyl Acetate	4.787	43	197545	49.93	ug/l	99
38) Carbon Tetrachloride	5.745	117	189908	52.45	ug/l	99
39) Methylcyclohexane	7.433	83	220399	50.16	ug/l	99
40) Benzene	6.104	78	573706	48.41	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	106129	50.35	ug/l	99
42) 1,2-Dichloroethane	6.153	62	201786	49.64	ug/l	99
43) Isopropyl Acetate	6.403	43	311237	49.83	ug/l	99
44) Trichloroethene	7.183	130	149144	48.69	ug/l	99
45) 1,2-Dichloropropane	7.482	63	148020	49.42	ug/l	100
46) Dibromomethane	7.635	93	99610	48.62	ug/l	98
47) Bromodichloromethane	7.872	83	205530	52.62	ug/l	99
48) Methyl methacrylate	7.744	41	155438	50.78	ug/l	100
49) 1,4-Dioxane	7.708	88	73980	1032.56	ug/l	99
51) 4-Methyl-2-Pentanone	8.616	43	1007460	260.54	ug/l	100
52) Toluene	8.762	92	359922	49.76	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	223937	52.12	ug/l	100
54) cis-1,3-Dichloropropene	8.409	75	242721	51.46	ug/l	99
55) 1,1,2-Trichloroethane	9.195	97	151632	50.84	ug/l	99
56) Ethyl methacrylate	9.159	69	226937	51.99	ug/l	100
57) 1,3-Dichloropropane	9.348	76	253123	49.85	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	531888	230.35	ug/l	99
59) 2-Hexanone	9.470	43	813899	276.21	ug/l	98
60) Dibromochloromethane	9.561	129	161861	54.69	ug/l	100
61) 1,2-Dibromoethane	9.652	107	157201	50.47	ug/l	98
64) Tetrachloroethene	9.317	164	143191	52.38	ug/l	95
65) Chlorobenzene	10.122	112	379401	48.73	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	144824	51.85	ug/l	99
67) Ethyl Benzene	10.232	91	695388	51.10	ug/l	99
68) m/p-Xylenes	10.341	106	527458	103.82	ug/l	100
69) o-Xylene	10.683	106	249658	51.06	ug/l	100
70) Styrene	10.695	104	440251	53.26	ug/l	99
71) Bromoform	10.841	173	122684	56.71	ug/l #	98
73) Isopropylbenzene	11.000	105	691663	50.00	ug/l	100
74) N-amyl acetate	10.878	43	275236	49.36	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	248965	49.56	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	287873	60.98	ug/l	89
77) Bromobenzene	11.238	156	173329	47.40	ug/l	99
78) n-propylbenzene	11.341	91	814050	51.06	ug/l	99
79) 2-Chlorotoluene	11.402	91	488896	49.18	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	585719	49.96	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	84655	53.20	ug/l	97
82) 4-Chlorotoluene	11.494	91	560728	48.29	ug/l	99
83) tert-Butylbenzene	11.756	119	552701	49.12	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	599755	50.40	ug/l	98
85) sec-Butylbenzene	11.926	105	661836	50.97	ug/l	100
86) p-Isopropyltoluene	12.048	119	611839	51.09	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	313162	47.91	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	317294	46.53	ug/l	100
89) n-Butylbenzene	12.371	91	540068	51.48	ug/l	99
90) Hexachloroethane	12.579	117	108543	52.54	ug/l	99
91) 1,2-Dichlorobenzene	12.371	146	310868	47.79	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	51350	48.71	ug/l	97
93) 1,2,4-Trichlorobenzene	13.627	180	200218	47.87	ug/l	97
94) Hexachlorobutadiene	13.761	225	100345	56.76	ug/l	100
95) Naphthalene	13.816	128	670933	50.65	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	205141	49.57	ug/l	100

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ClientSampleId :
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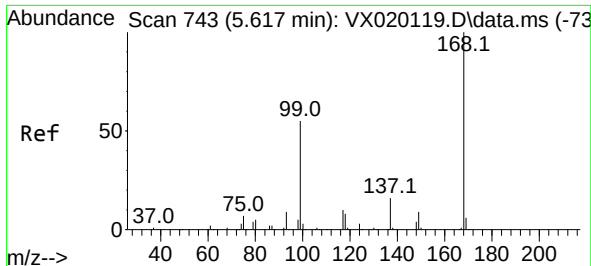
Quant Time: Jan 01 00:05:29 2021
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QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

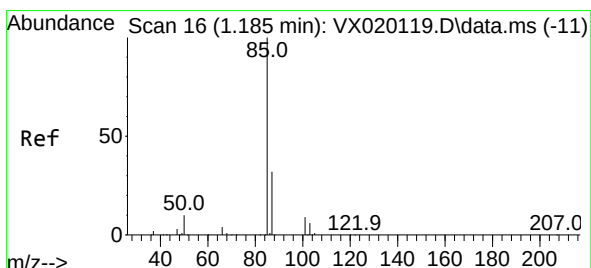
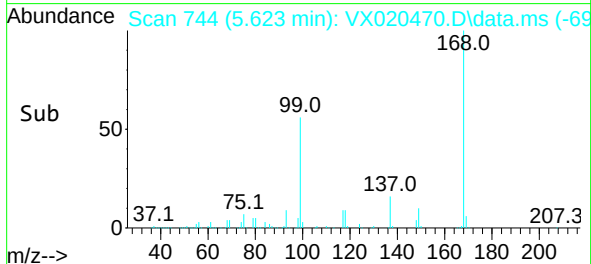
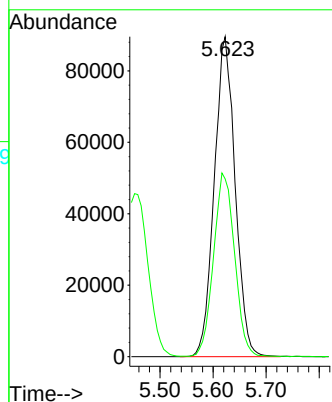
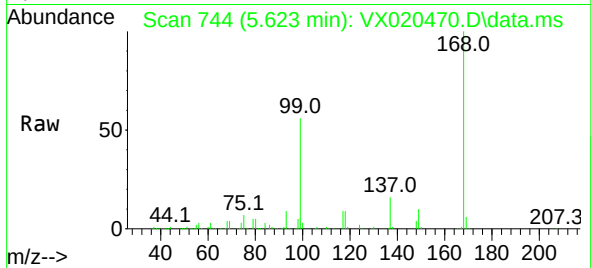
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

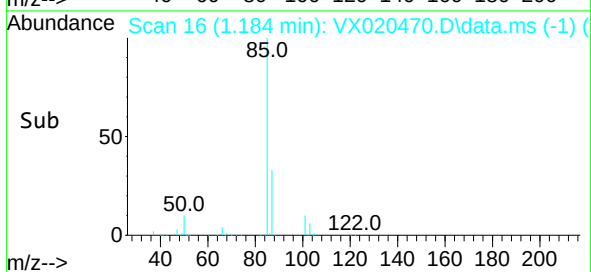
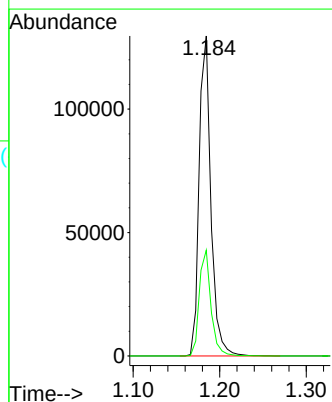
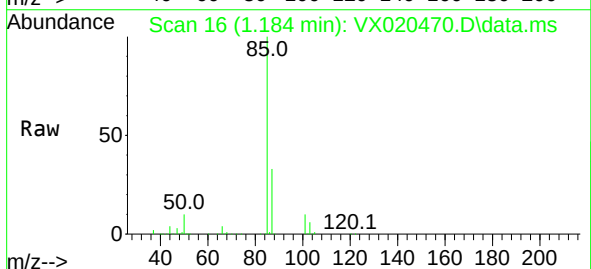
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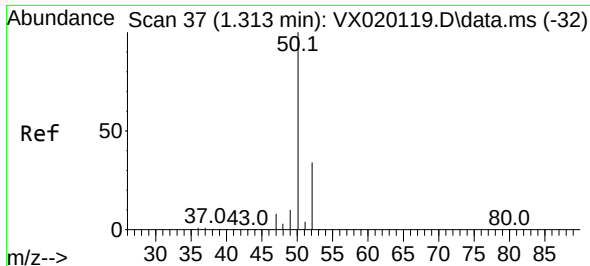
Tgt Ion:168 Resp: 244783
Ion Ratio Lower Upper
168 100
99 55.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 45.93 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.001 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 85 Resp: 122100
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.2

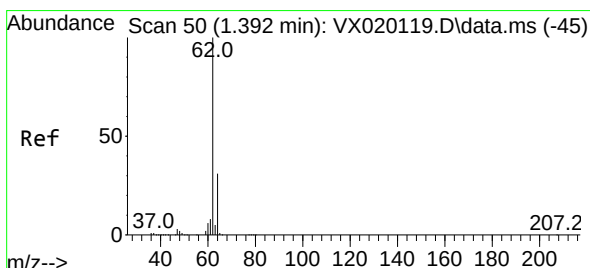
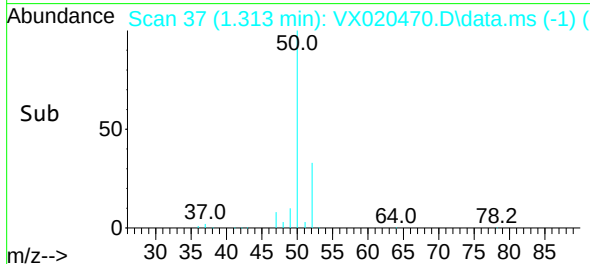
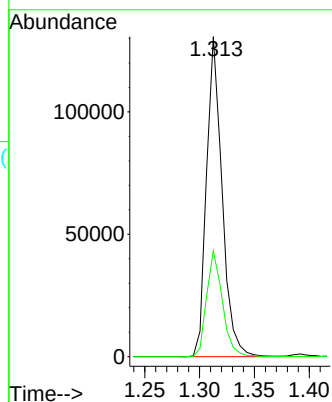
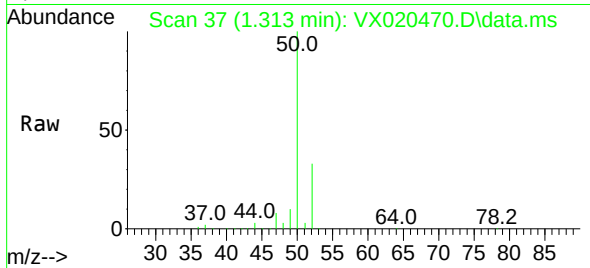




#3
Chloromethane
Concen: 41.86 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

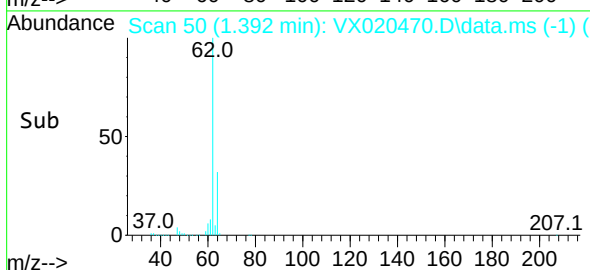
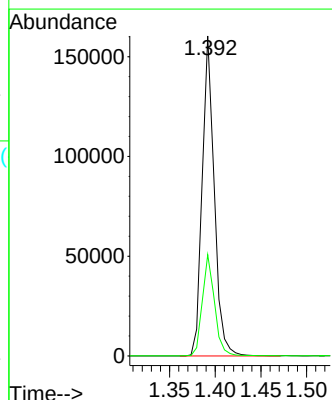
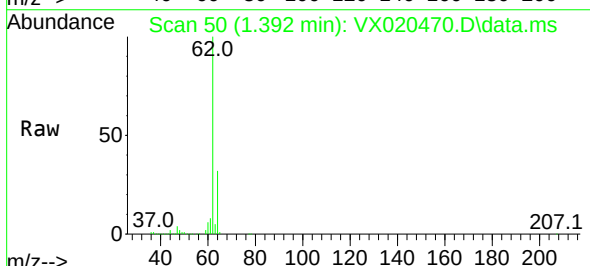
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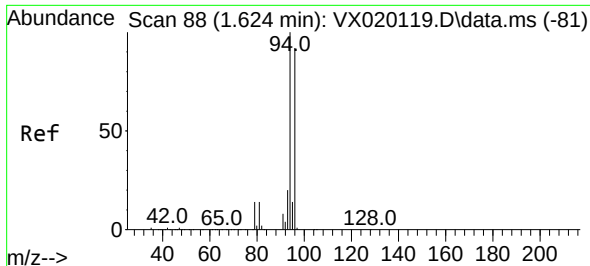
Tgt Ion: 50 Resp: 129035
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 43.79 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 62 Resp: 147058
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5

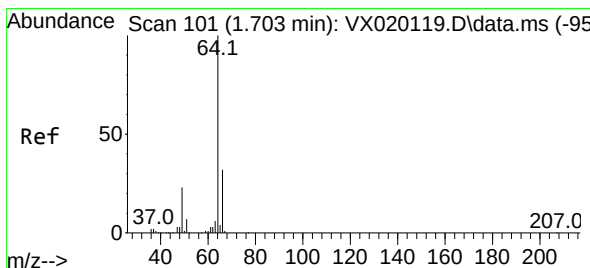
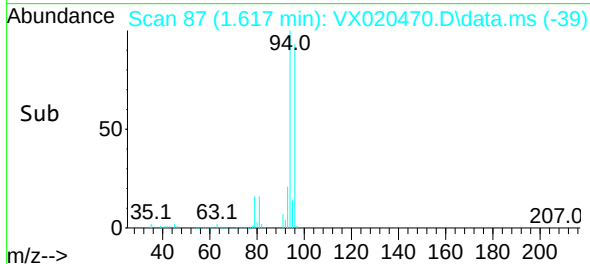
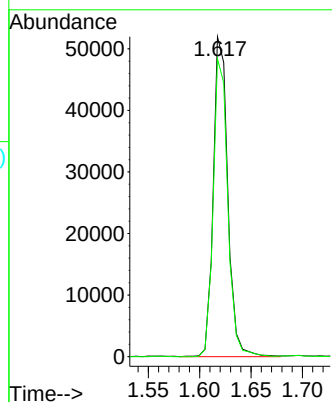
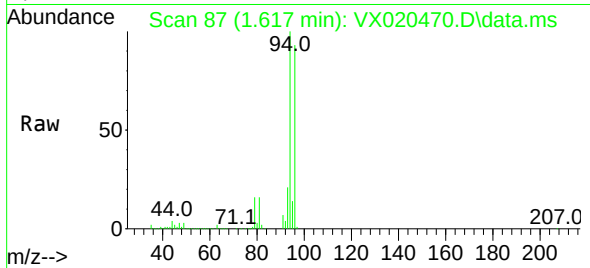




#5
Bromomethane
Concen: 47.59 ug/l
RT: 1.617 min Scan# 87
Delta R.T. -0.007 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

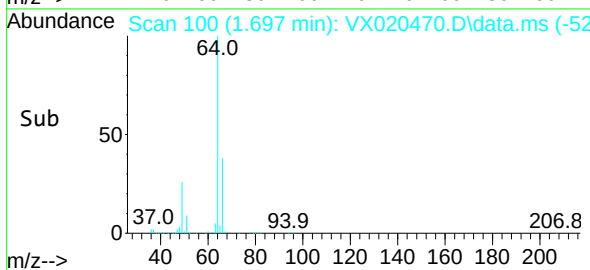
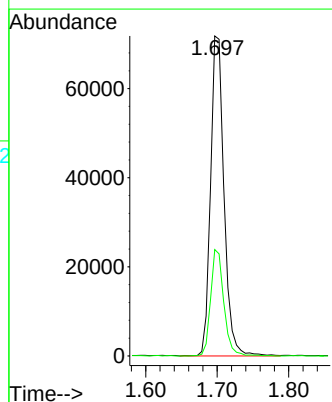
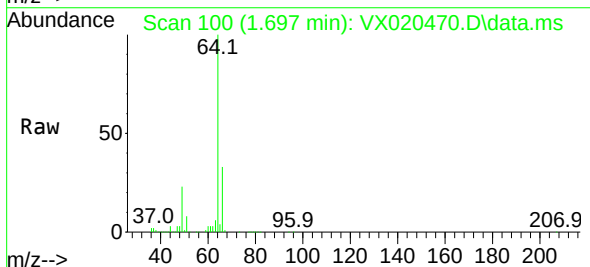
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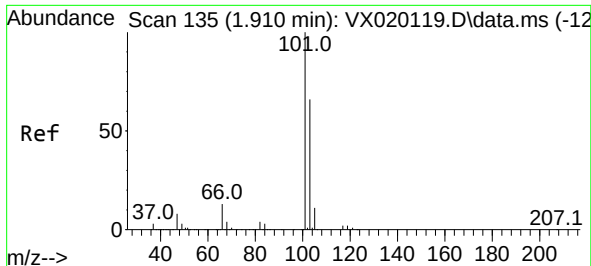
Tgt Ion: 94 Resp: 51201
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6



#6
Chloroethane
Concen: 44.99 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 64 Resp: 94080
Ion Ratio Lower Upper
64 100
66 33.3 25.4 38.0

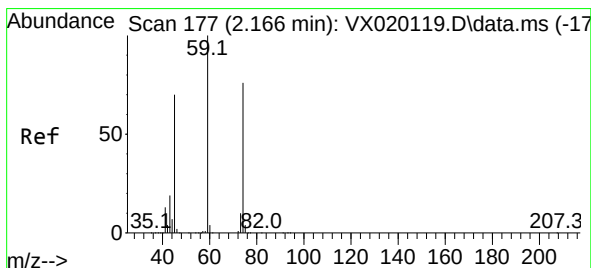
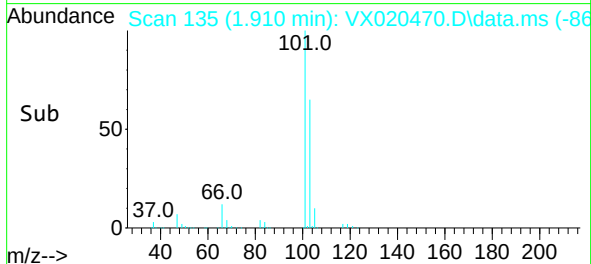
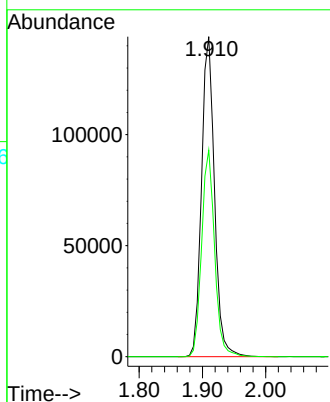
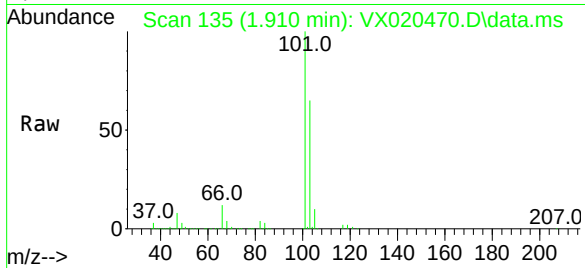




#7
Trichlorofluoromethane
Concen: 47.65 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

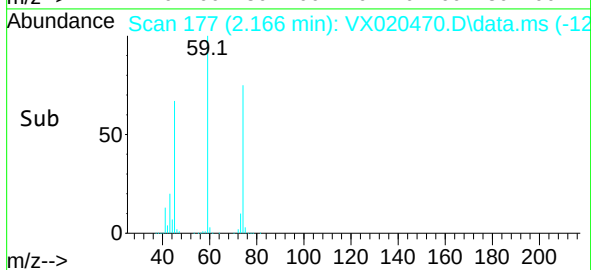
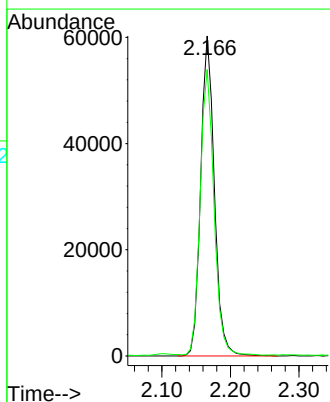
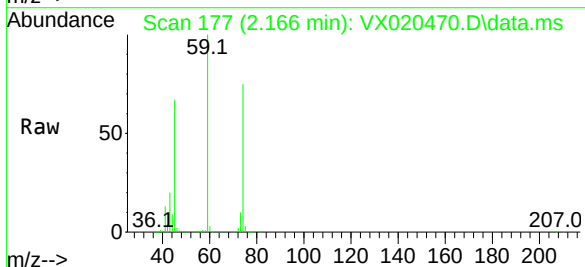
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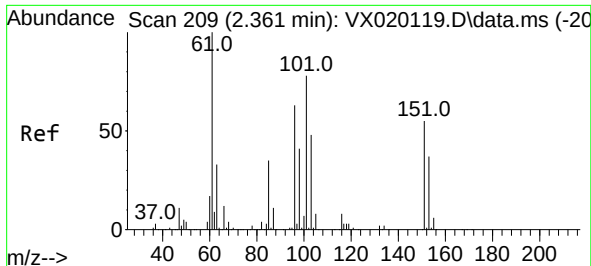
Tgt Ion:101 Resp: 205783
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8



#8
Diethyl Ether
Concen: 44.63 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 74 Resp: 83875
Ion Ratio Lower Upper
74 100
45 90.3 44.5 133.5

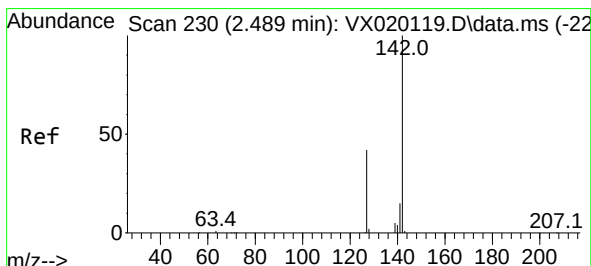
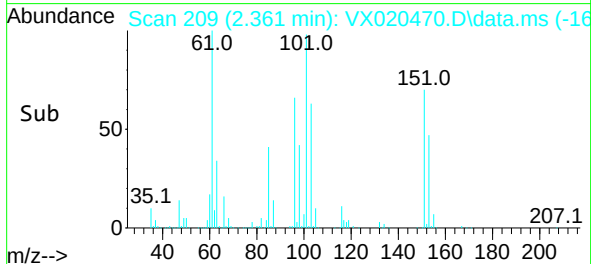
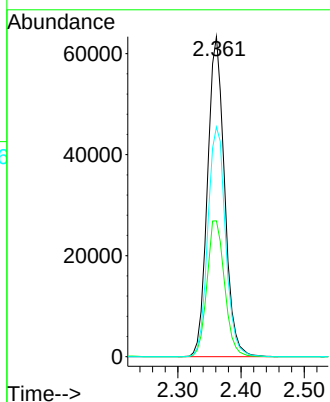
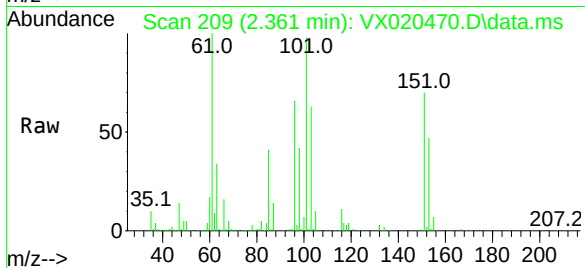




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.55 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020470.D
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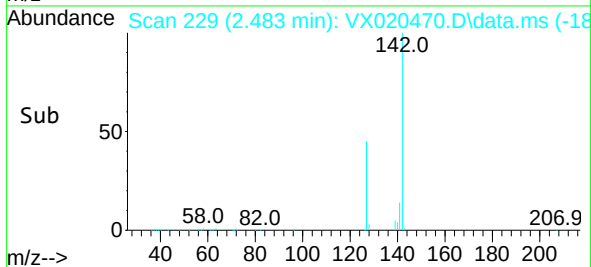
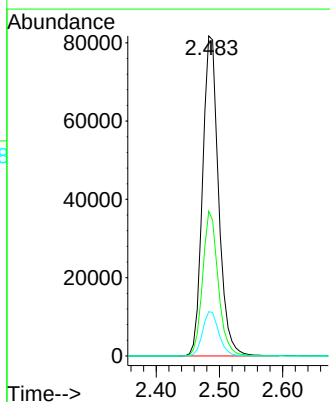
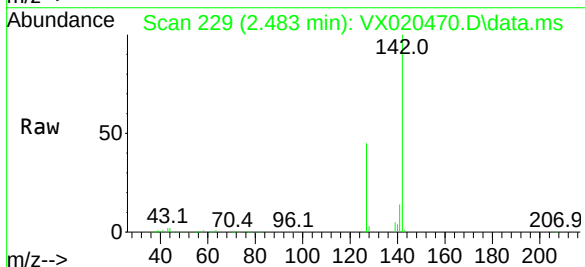
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ClientSampleId :
VSTDCCC050

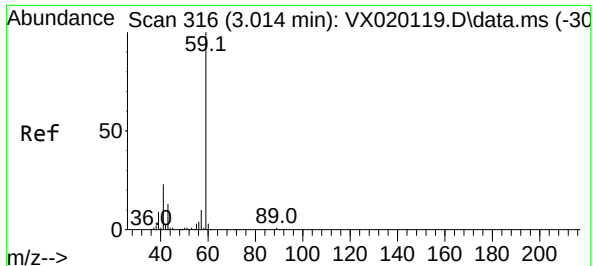
Tgt Ion:101 Resp: 118650
Ion Ratio Lower Upper
101 100
85 44.0 34.9 52.3
151 74.4 61.4 92.2



#10
Methyl Iodide
Concen: 44.11 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:142 Resp: 143907
Ion Ratio Lower Upper
142 100
127 44.1 33.3 49.9
141 14.1 11.4 17.0



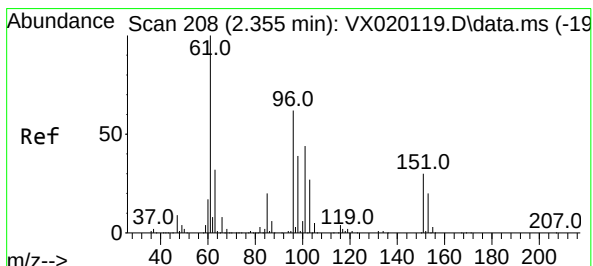
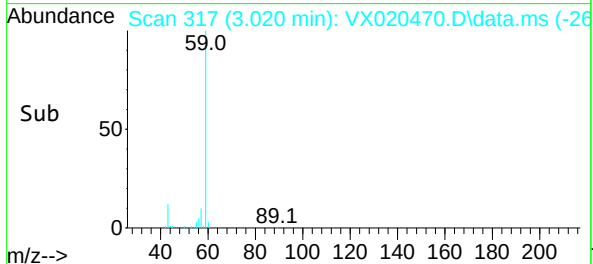
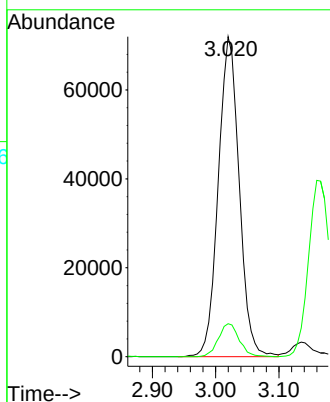
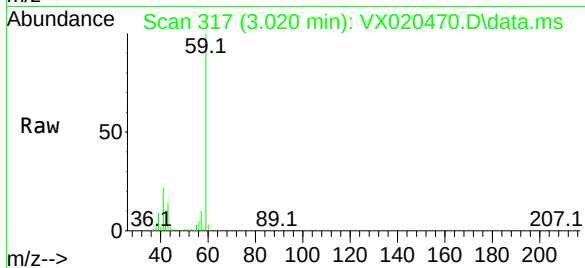


#11

Tert butyl alcohol
Concen: 224.53 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

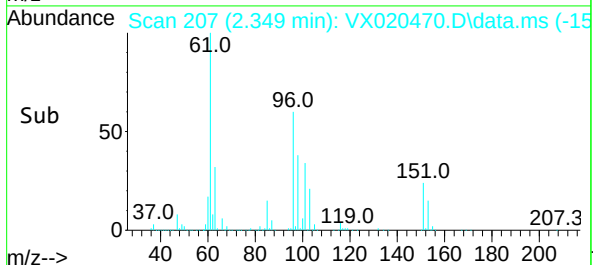
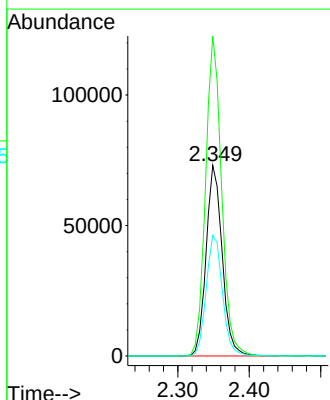
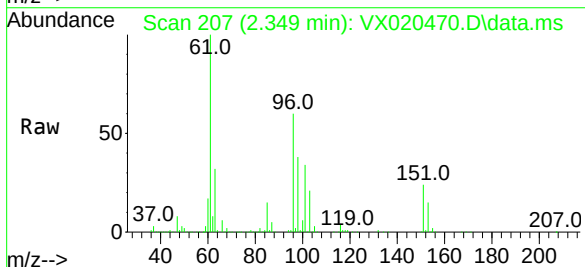
Tgt Ion: 59 Resp: 164971
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

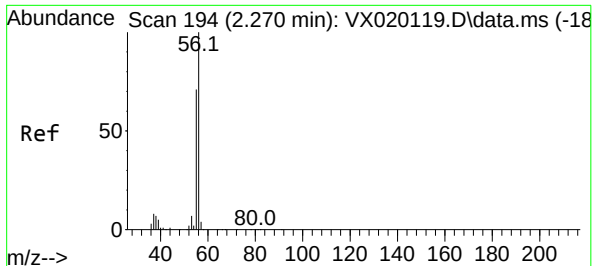


#12

1,1-Dichloroethene
Concen: 45.63 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 96 Resp: 114110
Ion Ratio Lower Upper
96 100
61 167.9 124.6 187.0
98 63.3 50.6 76.0

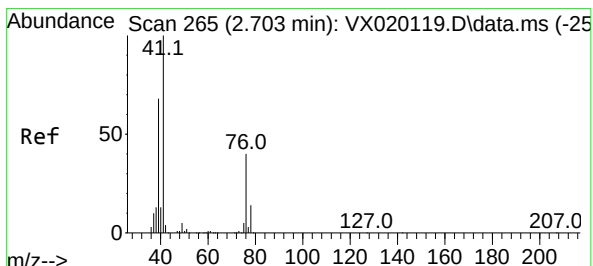
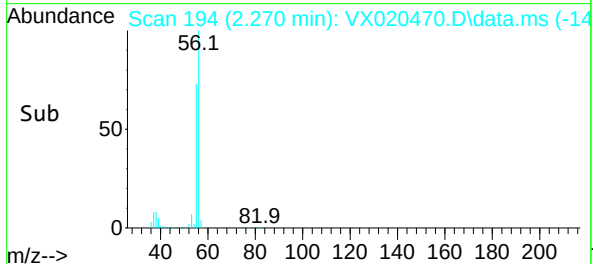
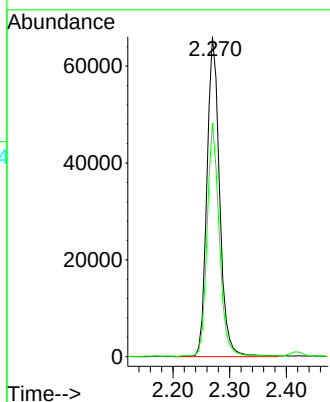
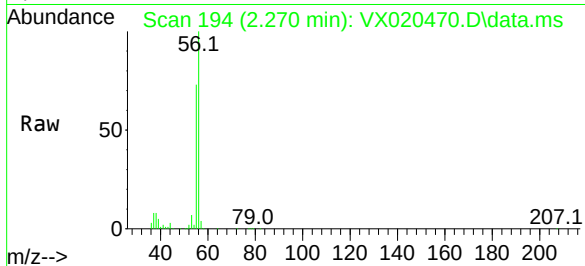




#13
Acrolein
Concen: 223.51 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

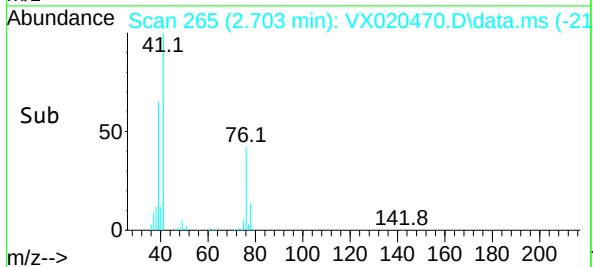
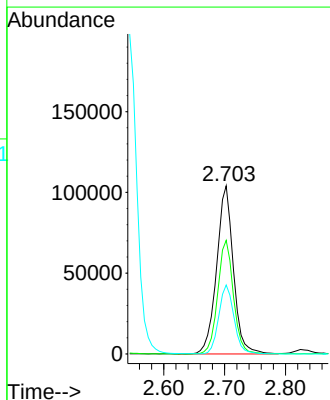
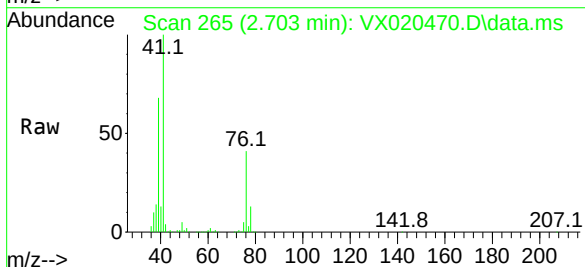
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

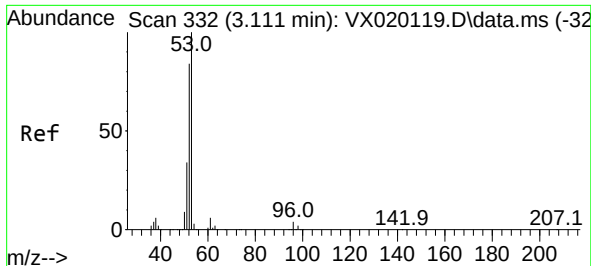
Tgt Ion: 56 Resp: 102618
Ion Ratio Lower Upper
56 100
55 69.7 56.4 84.6



#14
Allyl chloride
Concen: 44.98 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 41 Resp: 199594
Ion Ratio Lower Upper
41 100
39 63.4 51.6 77.4
76 37.2 30.5 45.7

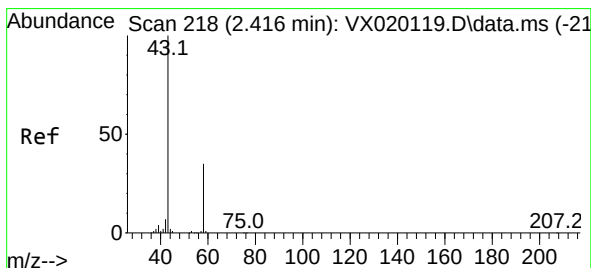
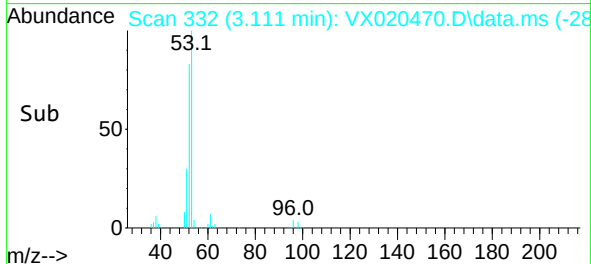
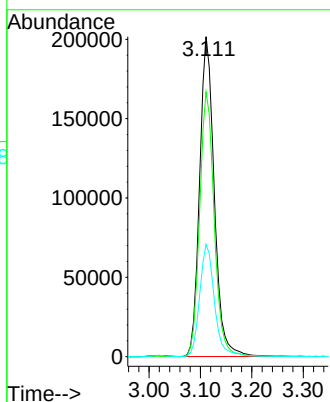
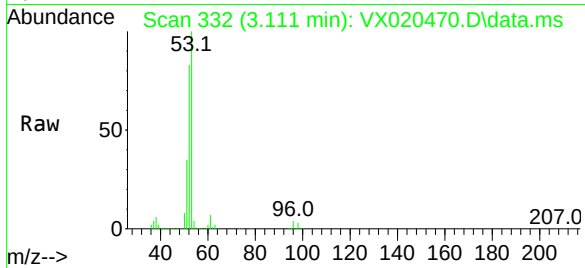




#15
Acrylonitrile
Concen: 236.63 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

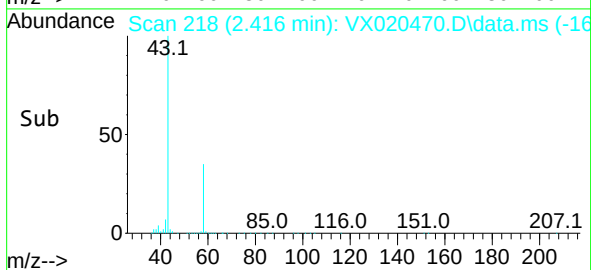
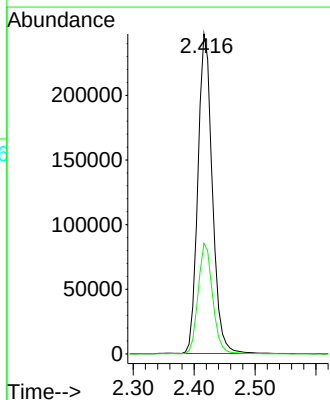
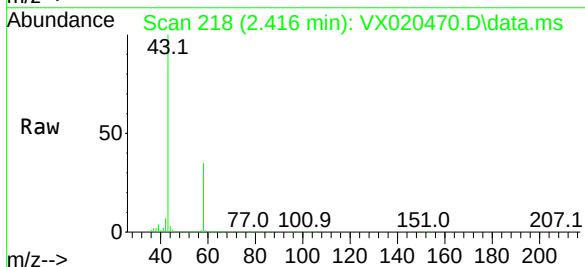
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

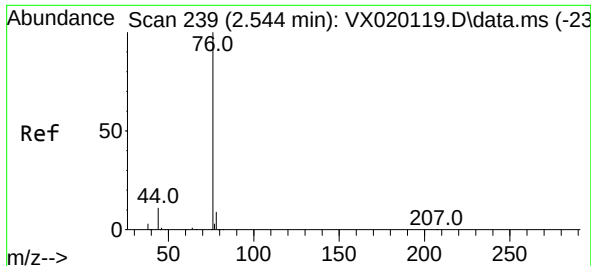
Tgt Ion: 53	Resp: 400005
Ion Ratio	Lower Upper
53 100	
52 82.6	65.3 97.9
51 35.6	28.2 42.2



#16
Acetone
Concen: 271.51 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 43	Resp: 406249
Ion Ratio	Lower Upper
43 100	
58 34.6	27.8 41.8

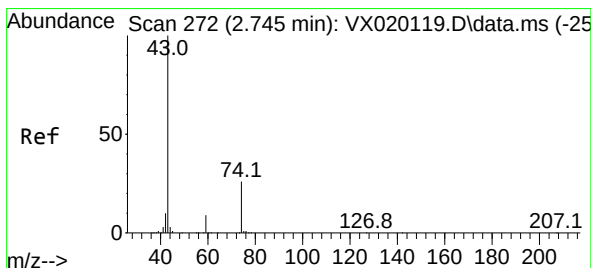
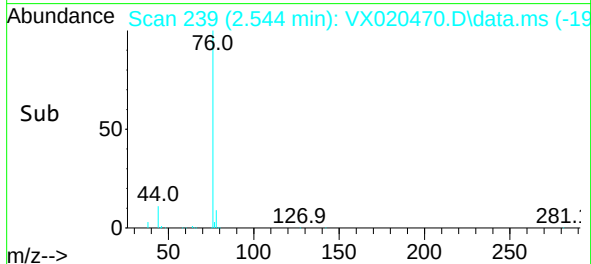
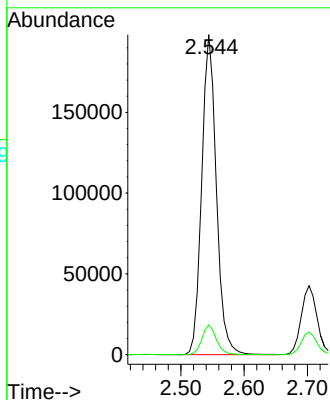
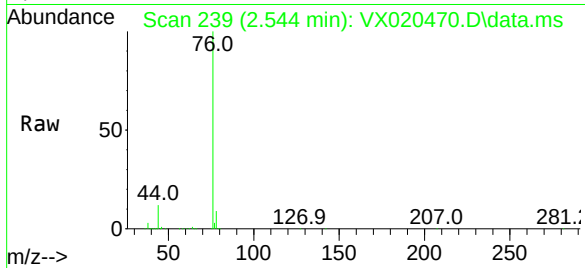




#17
Carbon Disulfide
Concen: 43.19 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

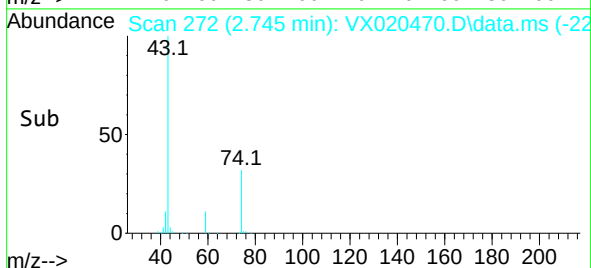
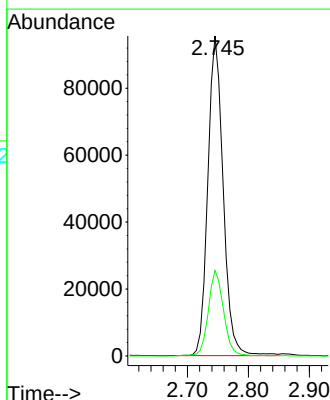
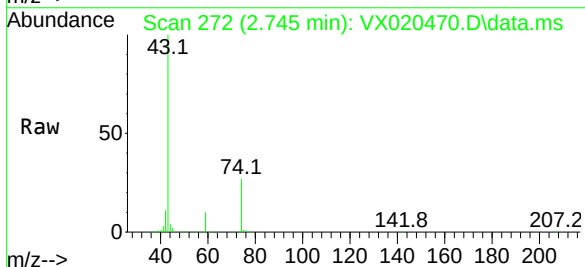
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

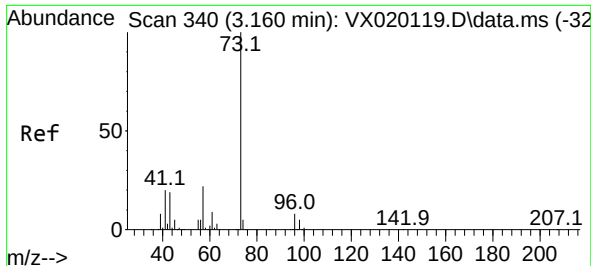
Tgt Ion: 76 Resp: 318998
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 50.06 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 43 Resp: 167070
Ion Ratio Lower Upper
43 100
74 26.7 21.9 32.9

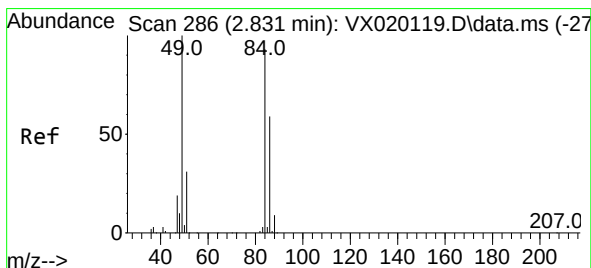
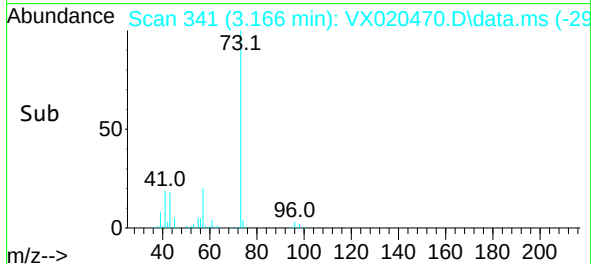
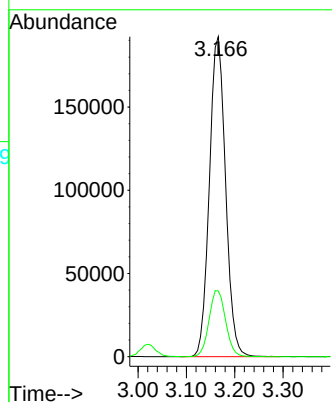
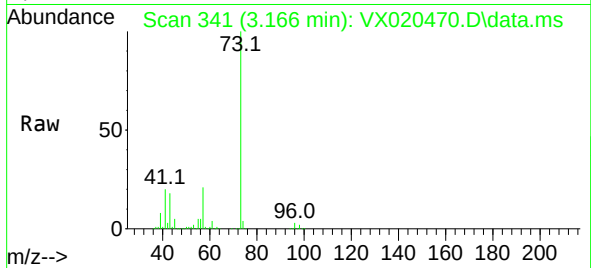




#19
Methyl tert-butyl Ether
Concen: 47.79 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

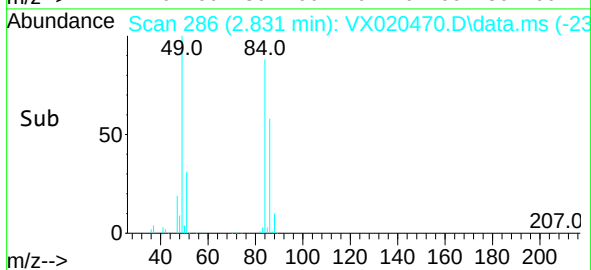
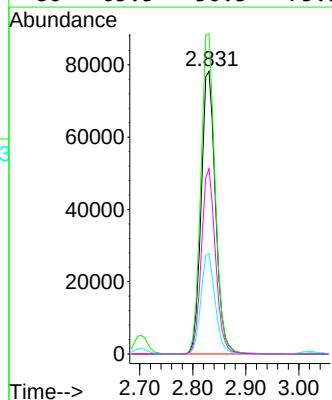
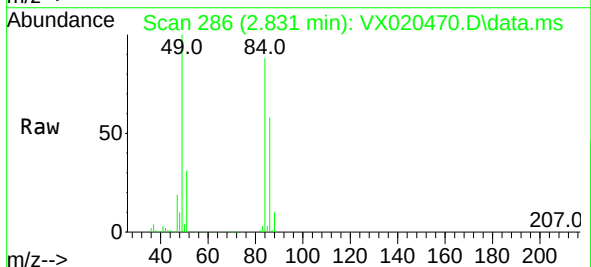
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

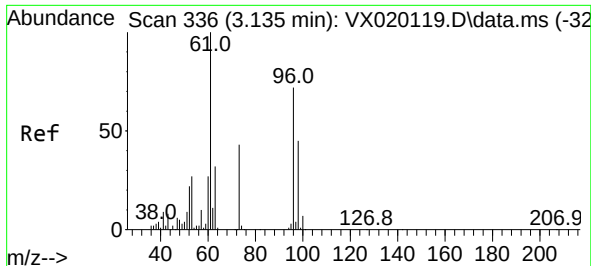
Tgt Ion: 73 Resp: 447307
Ion Ratio Lower Upper
73 100
57 20.5 17.1 25.7



#20
Methylene Chloride
Concen: 43.55 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

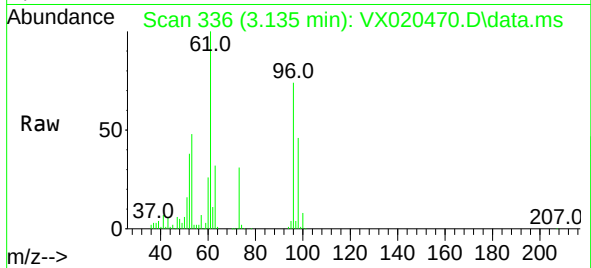
Tgt Ion: 84 Resp: 146893
Ion Ratio Lower Upper
84 100
49 113.2 88.6 132.8
51 35.4 27.0 40.6
86 65.5 50.3 75.5



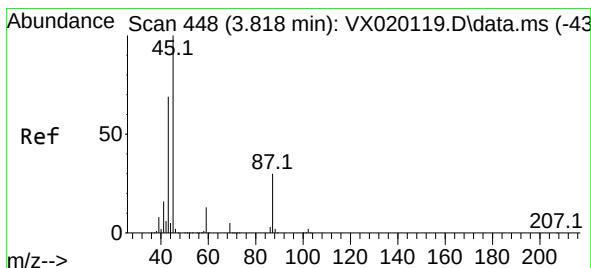
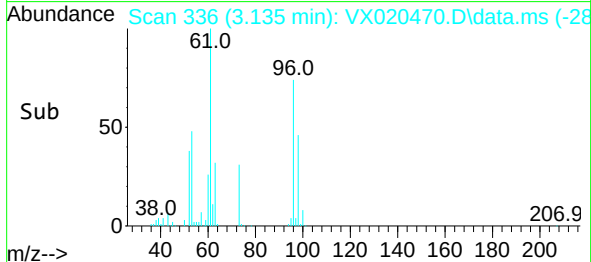
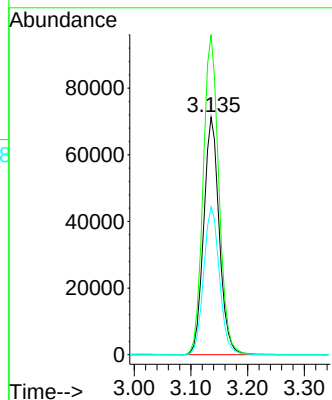


#21
trans-1,2-Dichloroethene
Concen: 44.82 ug/l
RT: 3.135 min Scan# 336
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

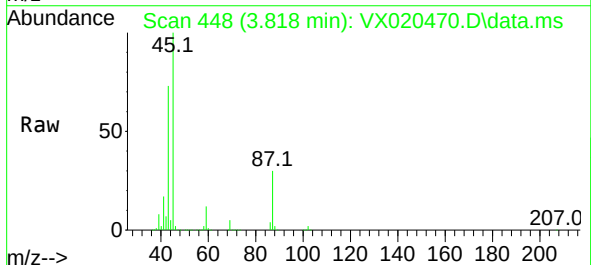
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



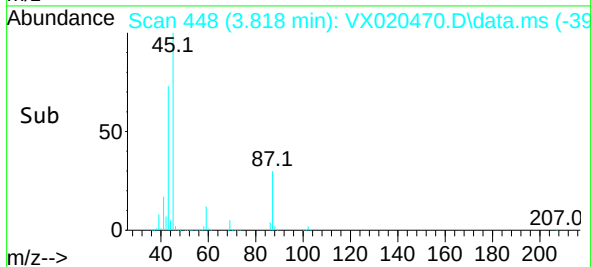
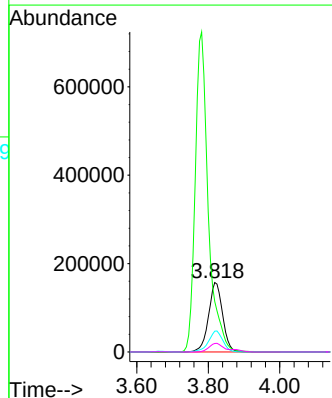
Tgt Ion: 96 Resp: 135990
Ion Ratio Lower Upper
96 100
61 134.8 107.7 161.5
98 62.3 50.4 75.6

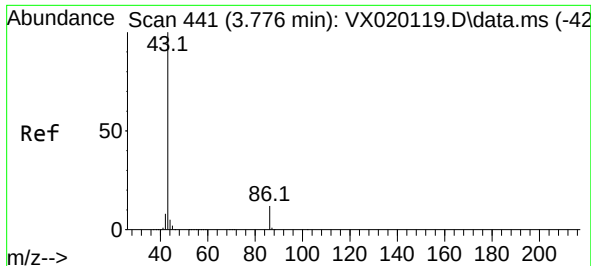


#22
Diisopropyl ether
Concen: 47.23 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36



Tgt Ion: 45 Resp: 427762
Ion Ratio Lower Upper
45 100
43 72.5 58.0 87.0
87 29.9 25.4 38.0
59 12.2 10.2 15.2

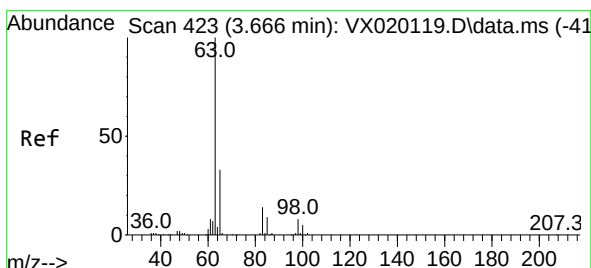
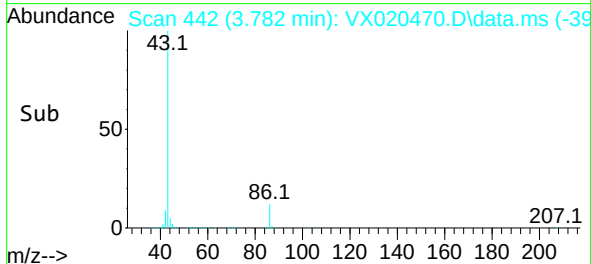
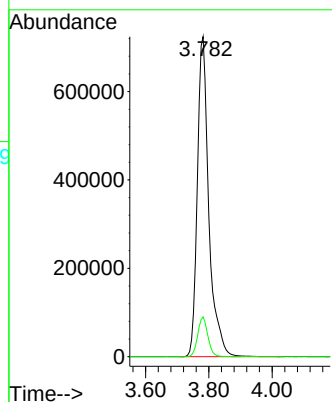
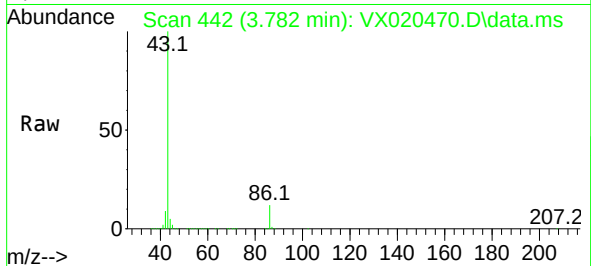




#23
 Vinyl Acetate
 Concen: 237.12 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020470.D
 Acq: 31 Dec 2020 09:36

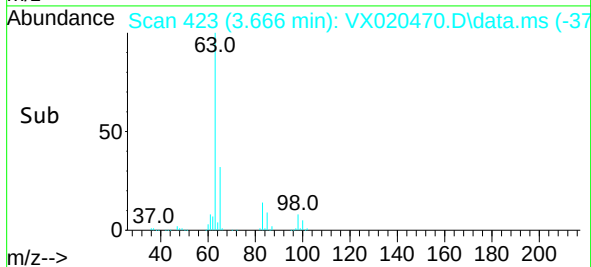
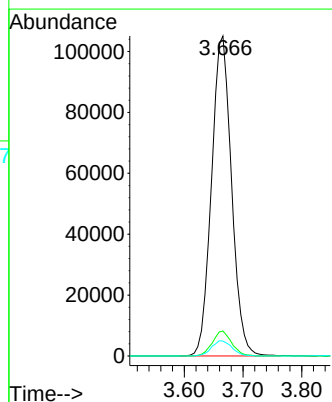
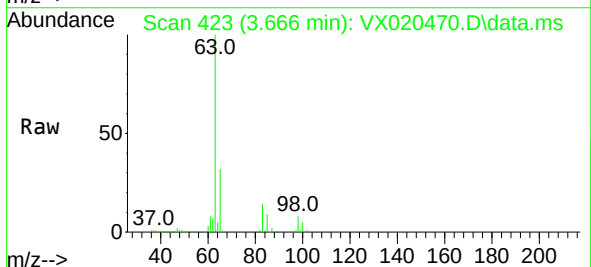
Instrument :
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 ClientSampleId :
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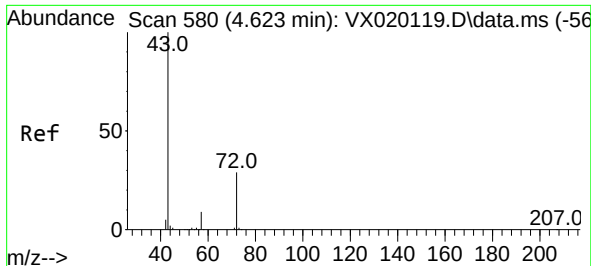
Tgt Ion: 43 Resp: 1830588
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 46.71 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020470.D
 Acq: 31 Dec 2020 09:36

Tgt Ion: 63 Resp: 249162
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.8 11.2
 100 4.6 2.5 7.5

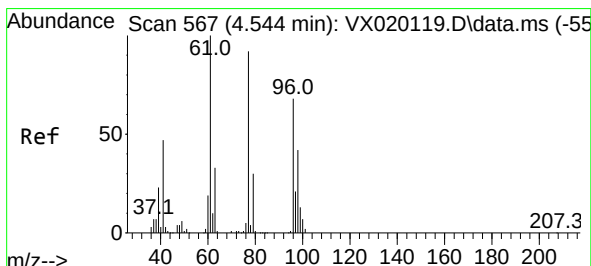
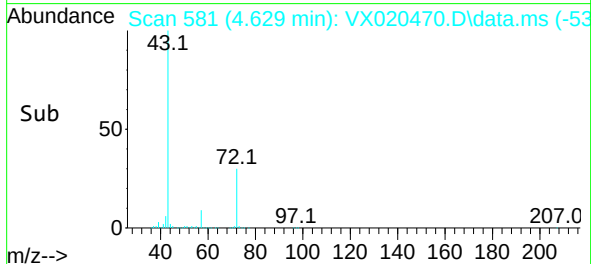
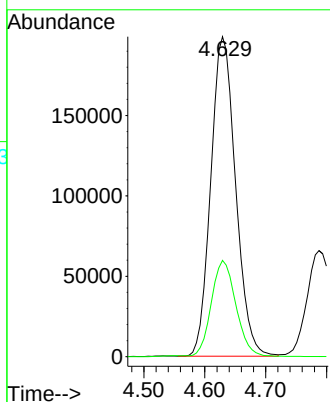
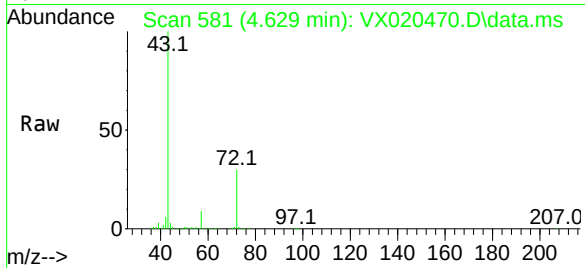




#25
2-Butanone
Concen: 258.16 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

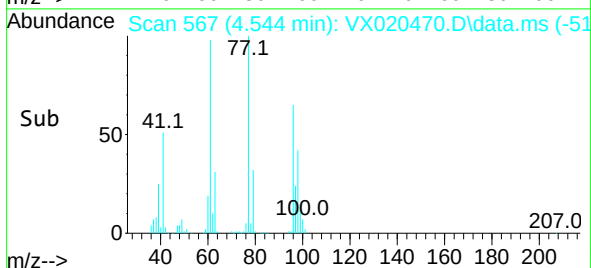
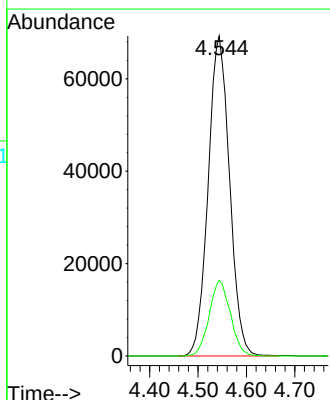
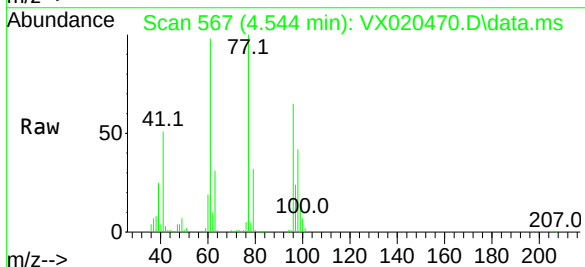
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

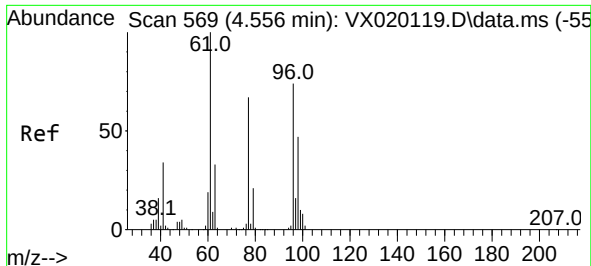
Tgt Ion: 43 Resp: 562190
Ion Ratio Lower Upper
43 100
72 30.0 23.7 35.5



#26
2,2-Dichloropropane
Concen: 48.33 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 77 Resp: 212747
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 45.58 ug/l

RT: 4.556 min Scan# 569

Delta R.T. -0.000 min

Lab File: VX020470.D

Acq: 31 Dec 2020 09:36

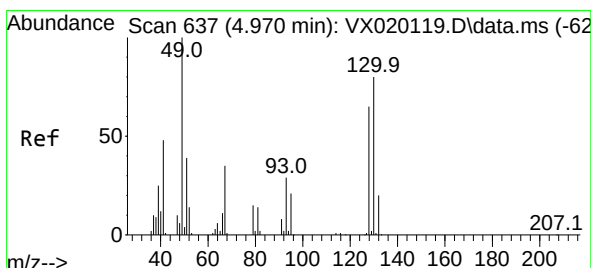
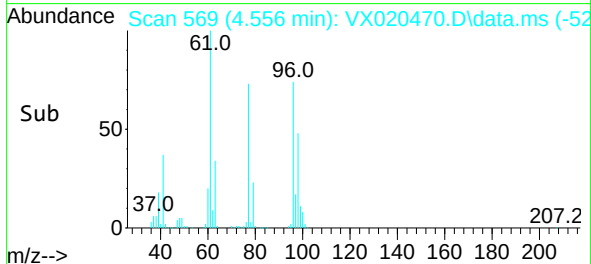
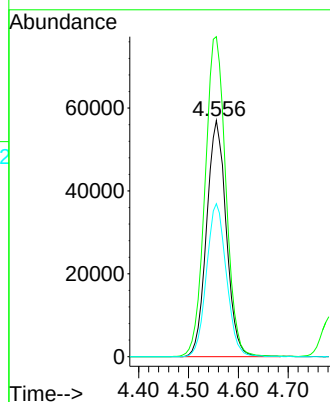
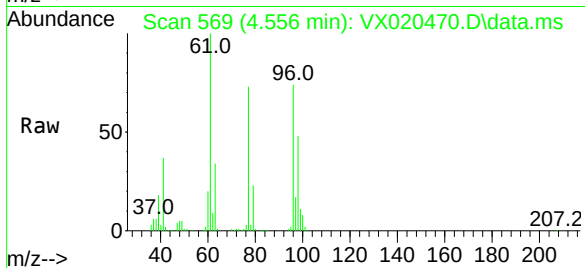
Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:	96	Resp:	156084
Ion	Ratio	Lower	Upper
96	100		
61	143.4	0.0	285.6
98	65.6	0.0	129.6



#28

Bromochloromethane

Concen: 48.10 ug/l

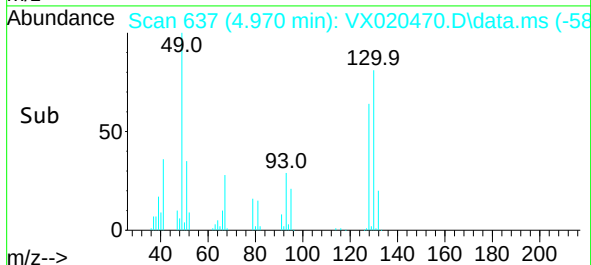
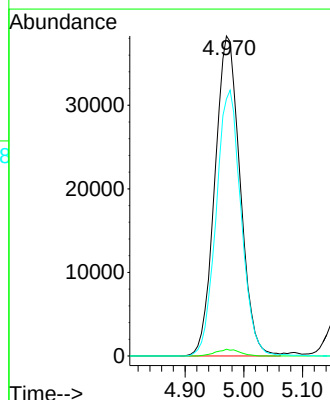
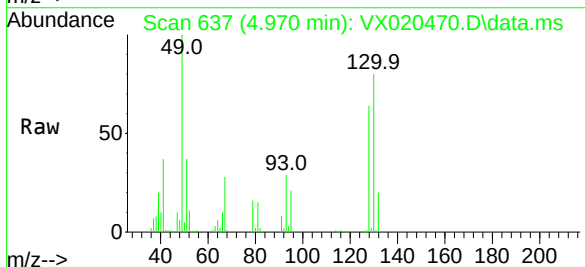
RT: 4.970 min Scan# 637

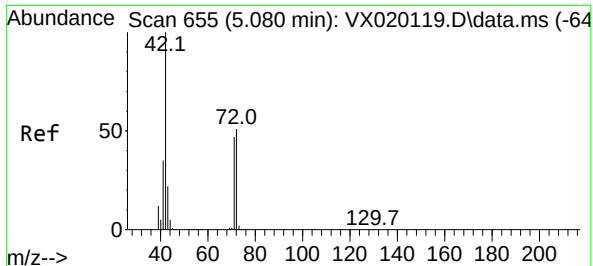
Delta R.T. 0.000 min

Lab File: VX020470.D

Acq: 31 Dec 2020 09:36

Tgt Ion:	49	Resp:	114274
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	82.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 238.31 ug/l

RT: 5.080 min Scan# 655

Delta R.T. 0.000 min

Lab File: VX020470.D

Acq: 31 Dec 2020 09:36

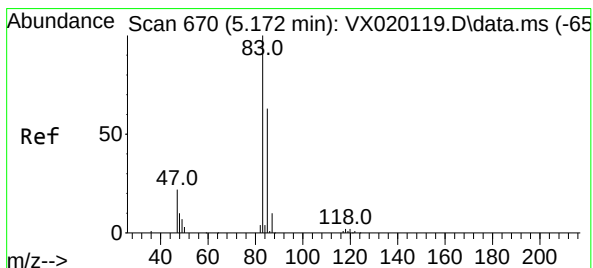
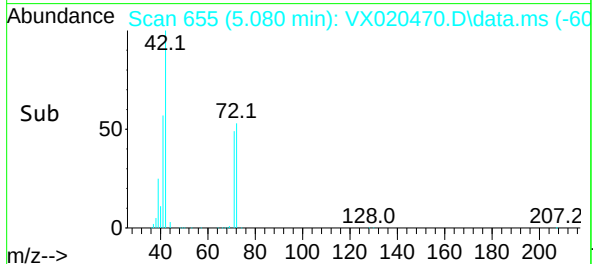
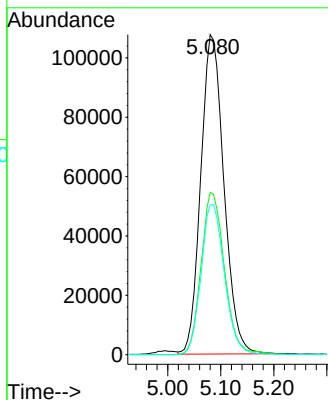
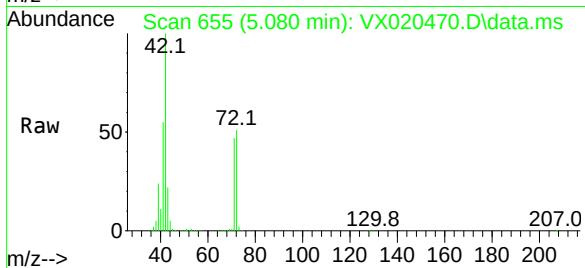
Tgt Ion: 42 Resp: 326485

Ion Ratio Lower Upper

42 100

72 51.5 41.7 62.5

71 47.4 38.4 57.6



#30

Chloroform

Concen: 47.38 ug/l

RT: 5.165 min Scan# 669

Delta R.T. -0.007 min

Lab File: VX020470.D

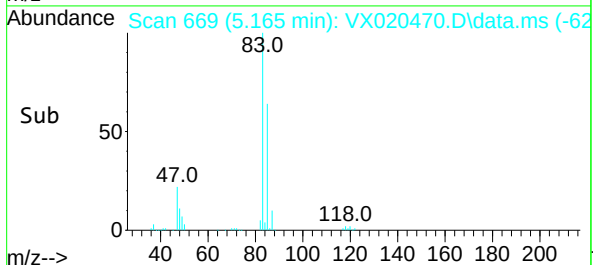
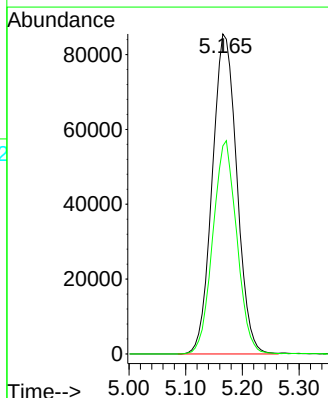
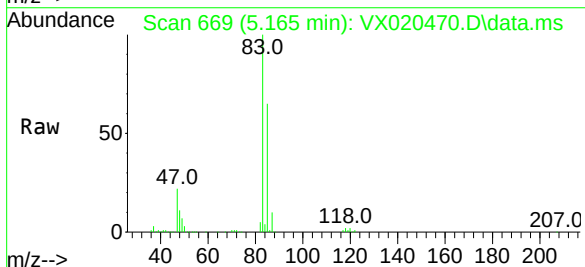
Acq: 31 Dec 2020 09:36

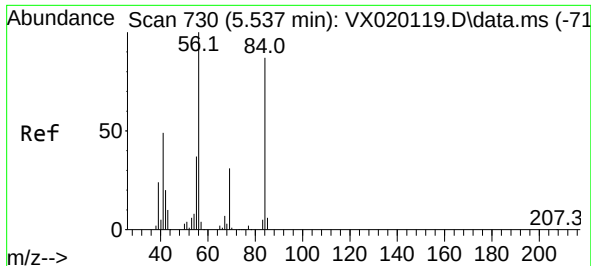
Tgt Ion: 83 Resp: 257338

Ion Ratio Lower Upper

83 100

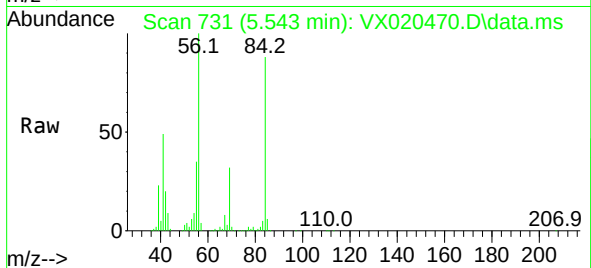
85 65.0 52.0 78.0



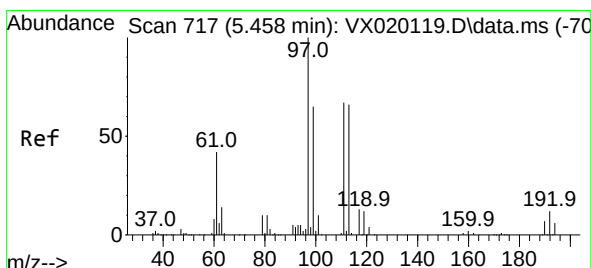
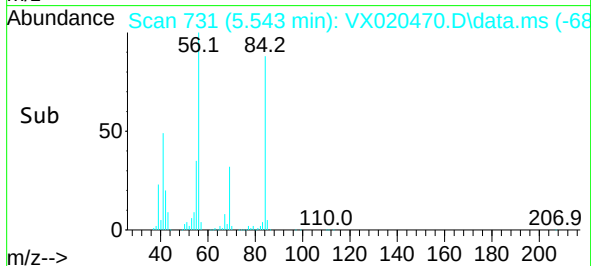
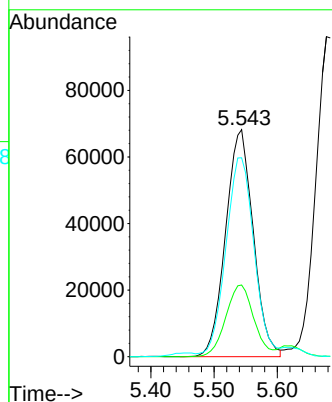


#31
Cyclohexane
Concen: 45.71 ug/l
RT: 5.543 min Scan# 731
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

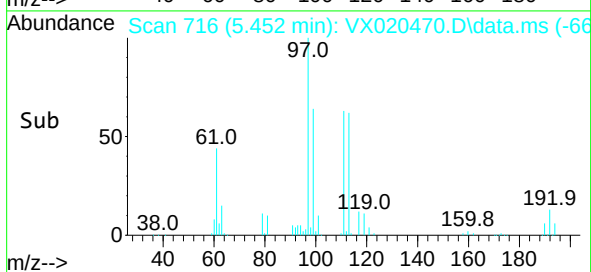
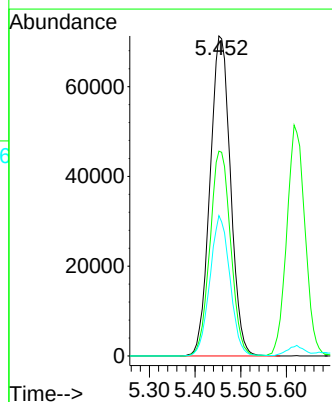
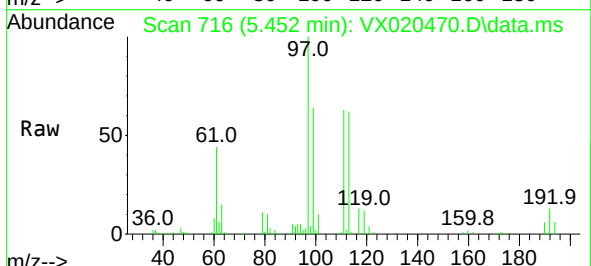


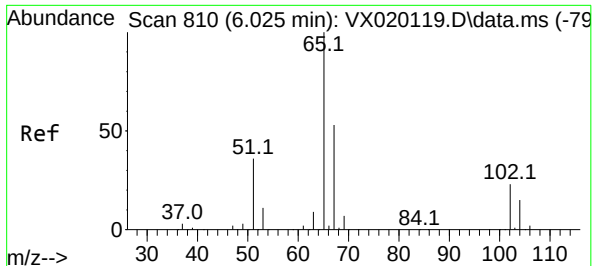
Tgt Ion: 56 Resp: 206833
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 86.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 49.00 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 97 Resp: 221921
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 43.1 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 48.28 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020470.D

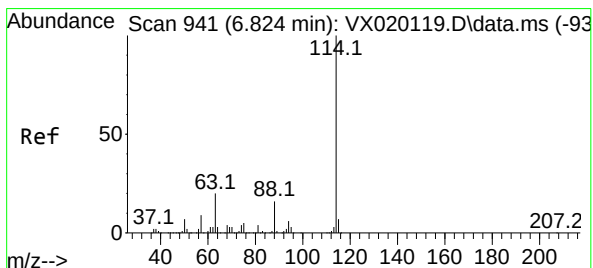
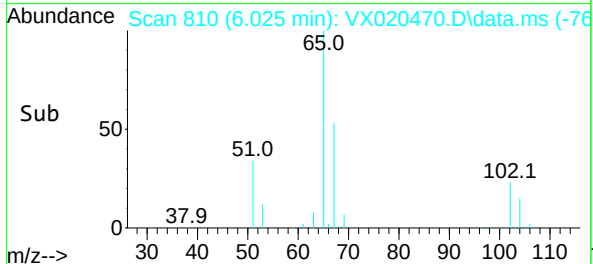
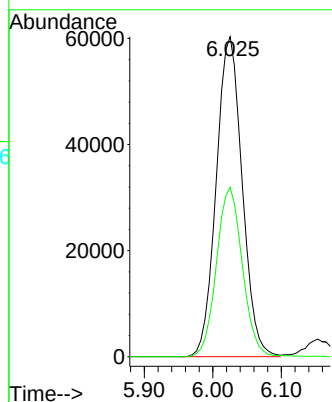
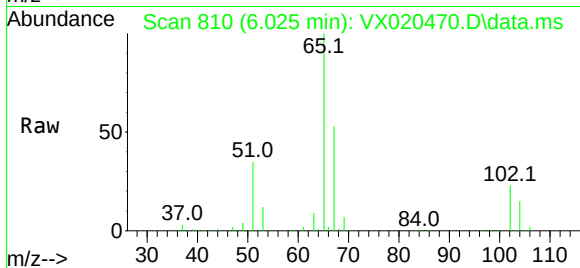
Acq: 31 Dec 2020 09:36

Tgt Ion: 65 Resp: 158419

Ion Ratio Lower Upper

65 100

67 52.8 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.824 min Scan# 941

Delta R.T. -0.000 min

Lab File: VX020470.D

Acq: 31 Dec 2020 09:36

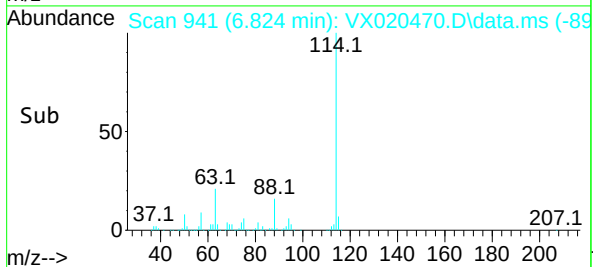
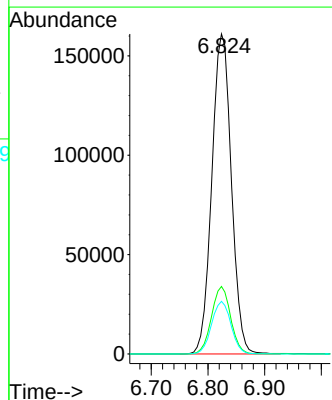
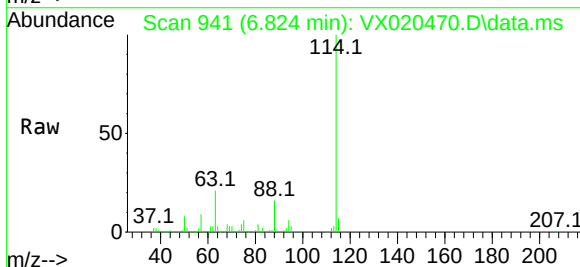
Tgt Ion: 114 Resp: 385208

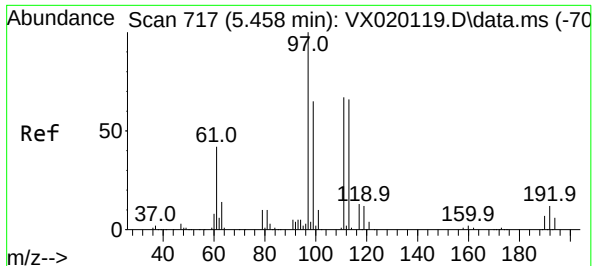
Ion Ratio Lower Upper

114 100

63 21.1 0.0 40.8

88 16.4 0.0 32.8

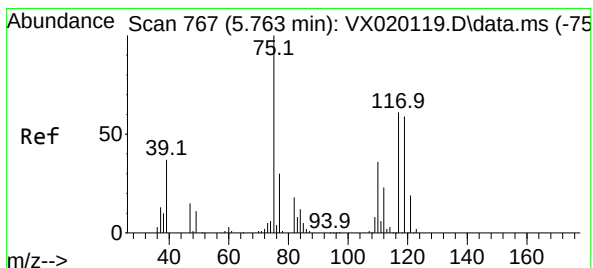
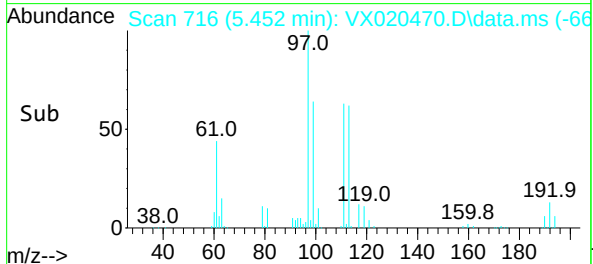
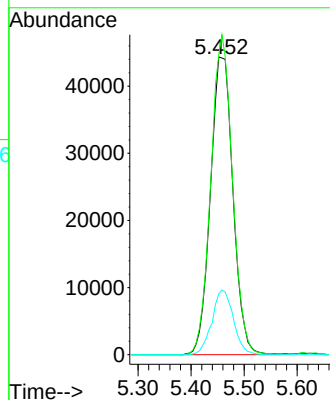
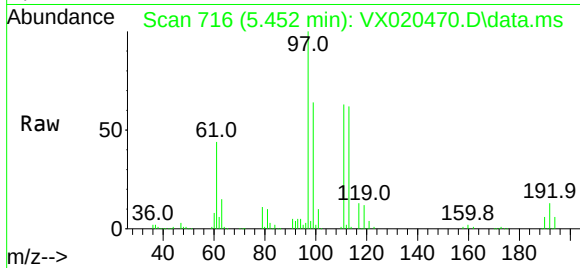




#35
Dibromofluoromethane
Concen: 53.27 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

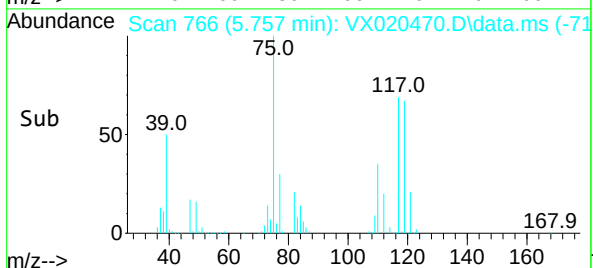
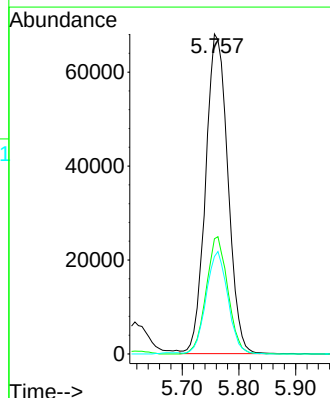
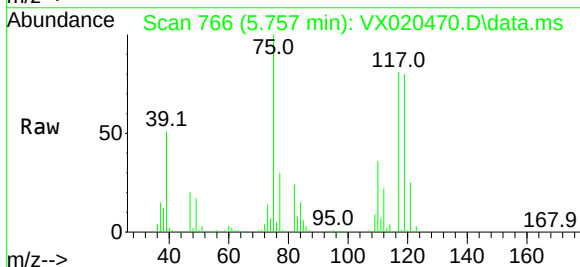
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

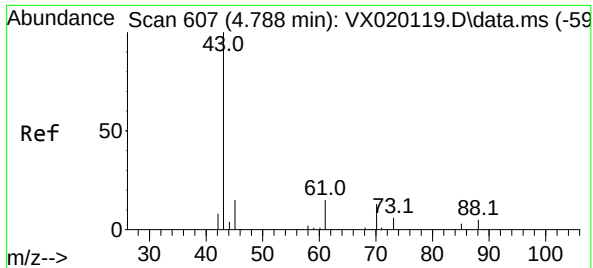
Tgt Ion:113 Resp: 131270
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 20.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 48.85 ug/l
RT: 5.757 min Scan# 766
Delta R.T. -0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 75 Resp: 185968
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 31.3 25.3 37.9

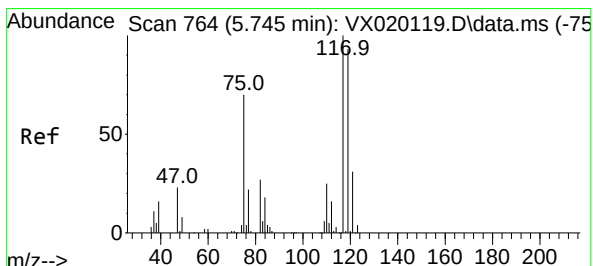
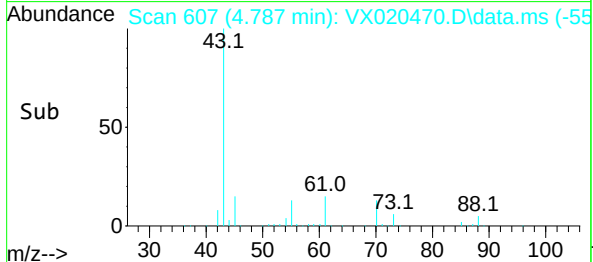
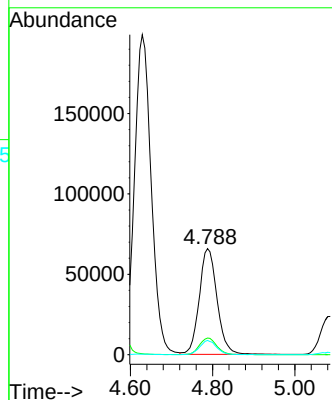
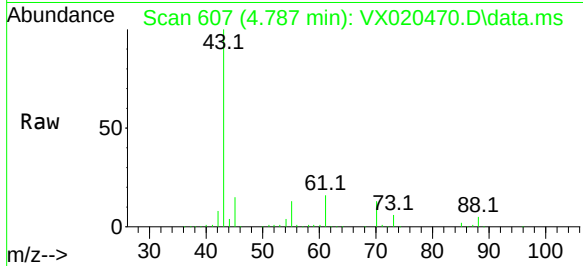




#37
Ethyl Acetate
Concen: 49.93 ug/l
RT: 4.787 min Scan# 607
Delta R.T. -0.001 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

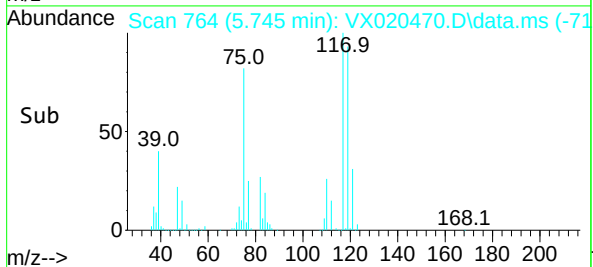
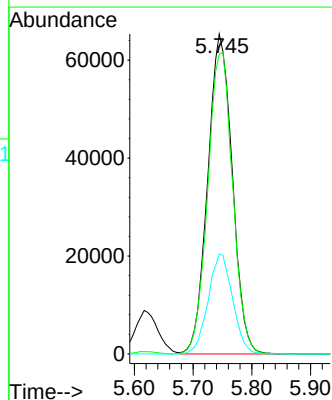
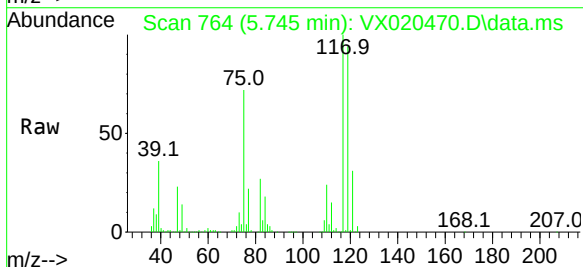
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

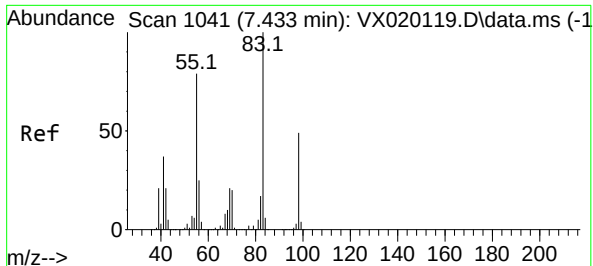
Tgt Ion:	43	Resp:	197545
Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.8	19.2
70	12.8	10.5	15.7



#38
Carbon Tetrachloride
Concen: 52.45 ug/l
RT: 5.745 min Scan# 764
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:	117	Resp:	189908
Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.2	114.2
121	31.2	24.8	37.2





#39

Methylcyclohexane

Concen: 50.16 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX020470.D

Acq: 31 Dec 2020 09:36

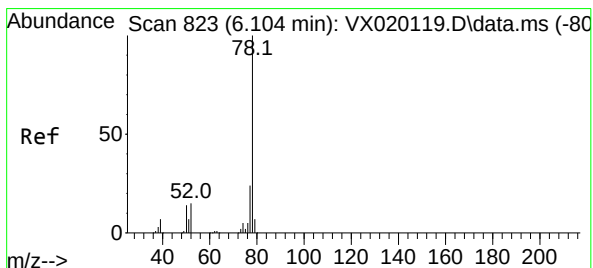
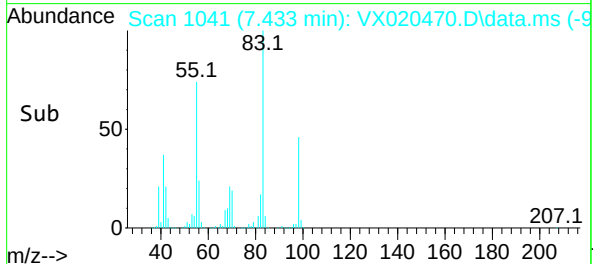
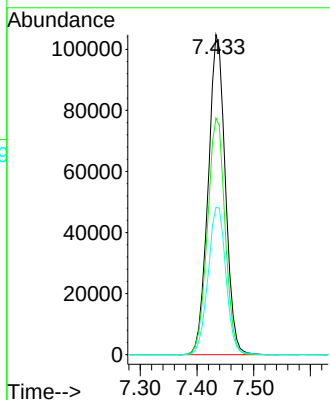
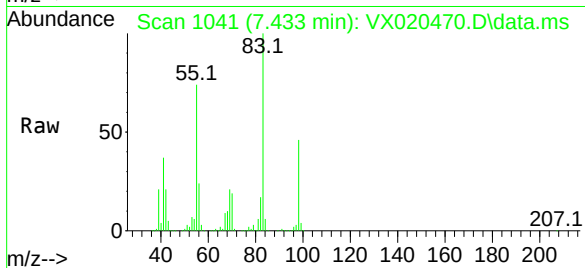
Tgt Ion: 83 Resp: 220399

Ion Ratio Lower Upper

83 100

55 73.9 58.9 88.3

98 46.0 38.1 57.1



#40

Benzene

Concen: 48.41 ug/l

RT: 6.104 min Scan# 823

Delta R.T. 0.000 min

Lab File: VX020470.D

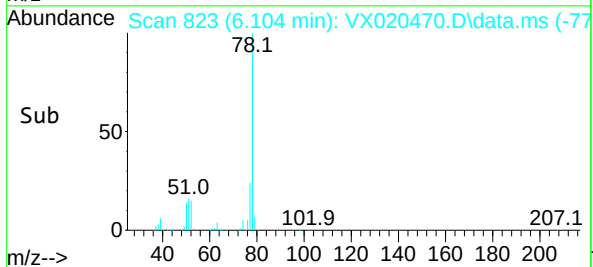
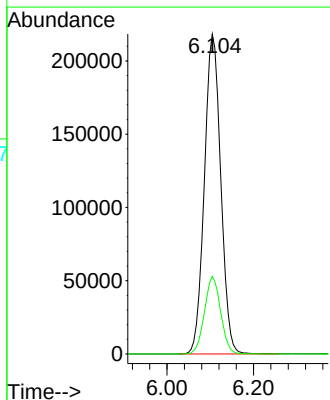
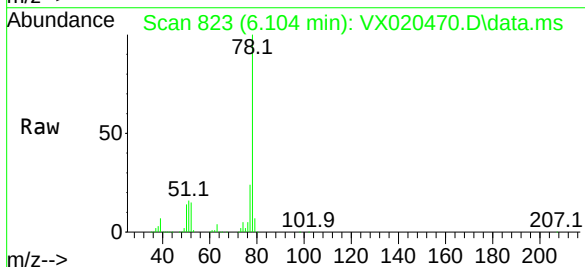
Acq: 31 Dec 2020 09:36

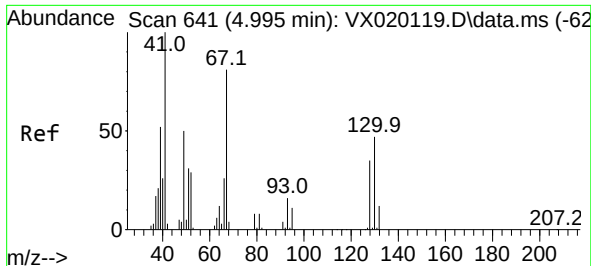
Tgt Ion: 78 Resp: 573706

Ion Ratio Lower Upper

78 100

77 24.2 18.9 28.3



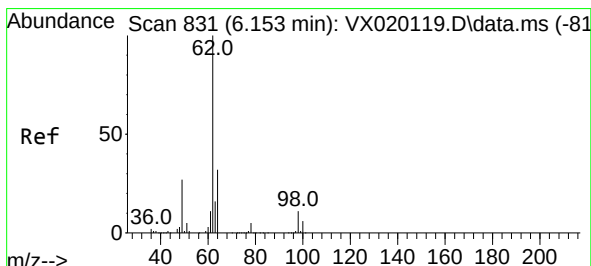
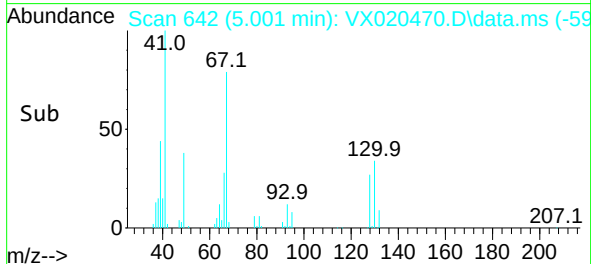
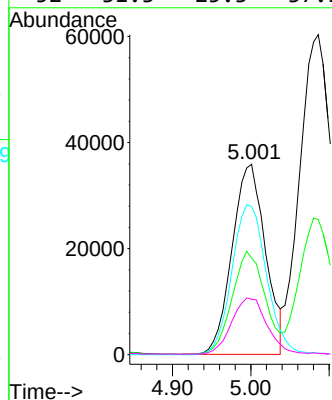
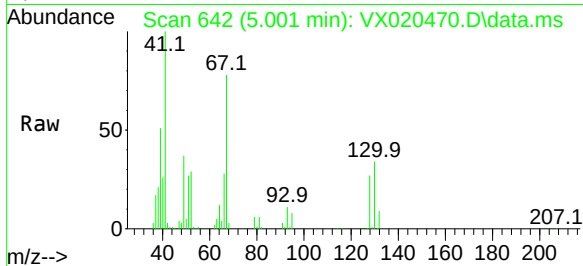


#41
Methacrylonitrile
Concen: 50.35 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 106129

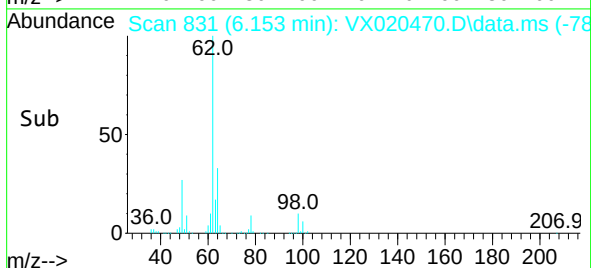
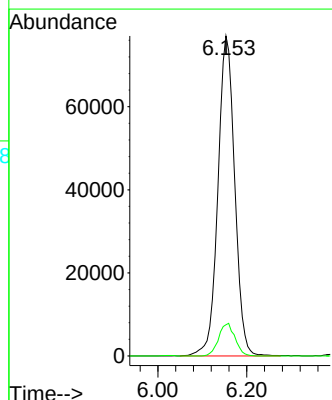
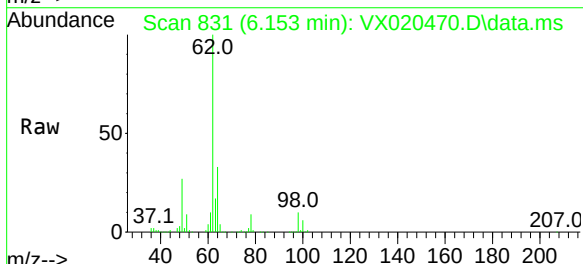
Ion	Ratio	Lower	Upper
41	100		
39	53.7	42.5	63.7
67	82.8	65.0	97.6
52	31.3	25.3	37.9

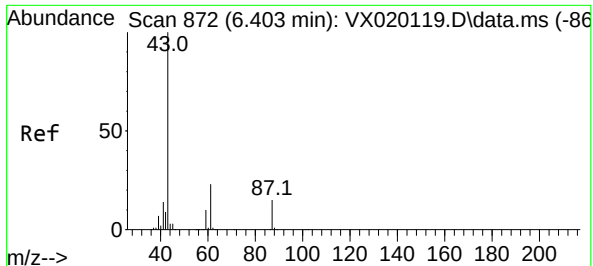


#42
1,2-Dichloroethane
Concen: 49.64 ug/l
RT: 6.153 min Scan# 831
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 62 Resp: 201786

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2

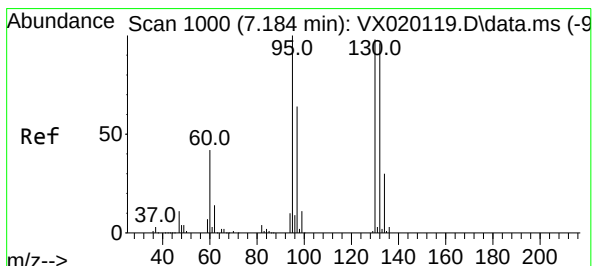
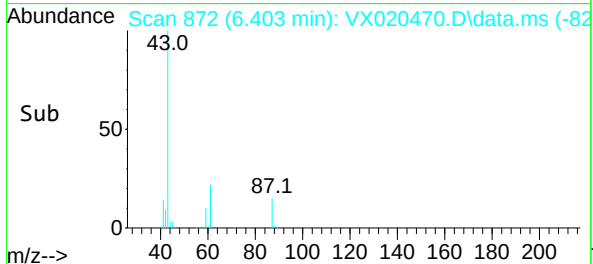
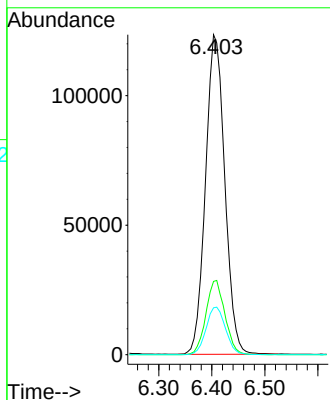
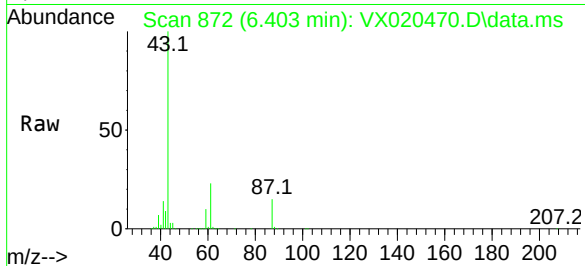




#43
Isopropyl Acetate
Concen: 49.83 ug/l
RT: 6.403 min Scan# 872
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

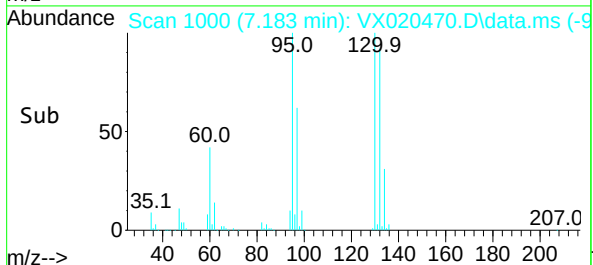
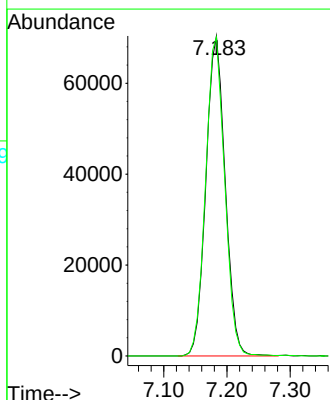
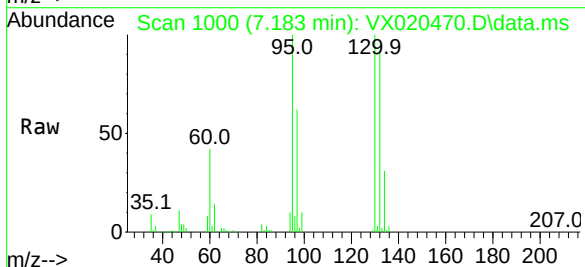
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

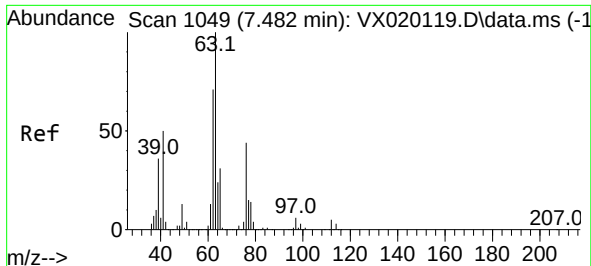
Tgt Ion: 43 Resp: 311237
Ion Ratio Lower Upper
43 100
61 22.9 18.2 27.4
87 15.0 12.5 18.7



#44
Trichloroethene
Concen: 48.69 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.001 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:130 Resp: 149144
Ion Ratio Lower Upper
130 100
95 99.6 0.0 198.0

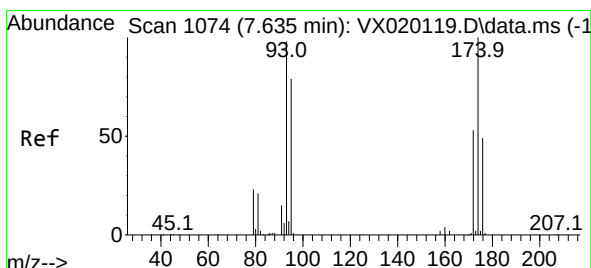
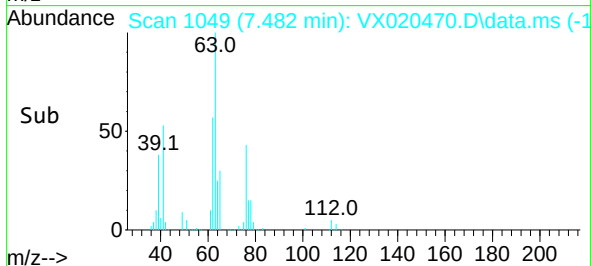
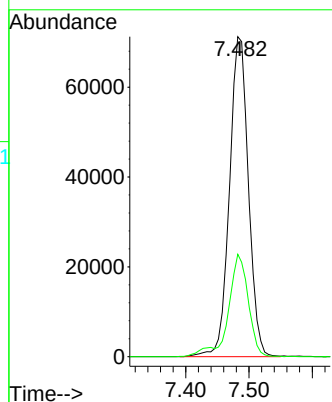
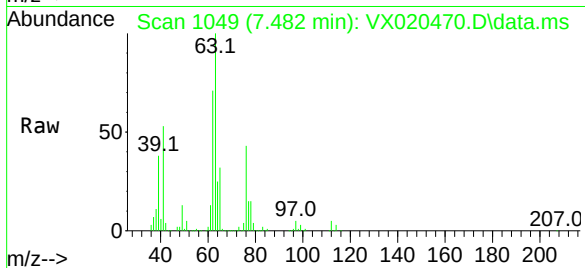




#45
1,2-Dichloropropane
Concen: 49.42 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

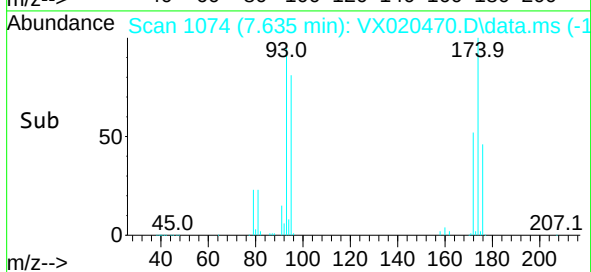
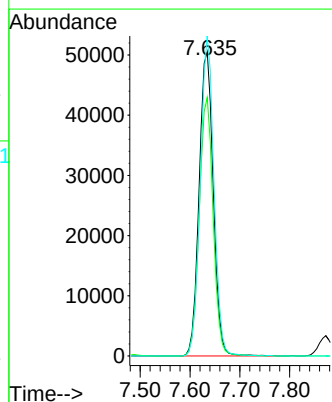
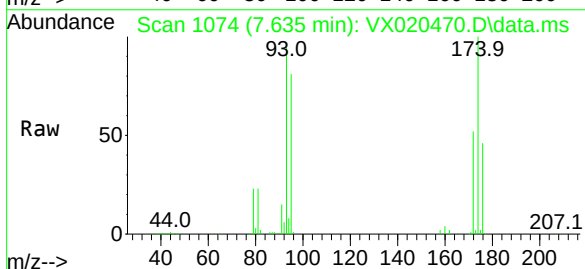
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

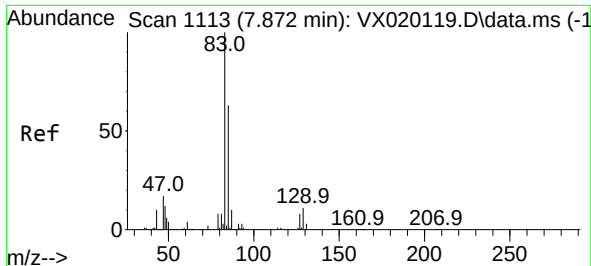
Tgt Ion: 63 Resp: 148020
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5



#46
Dibromomethane
Concen: 48.62 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 93 Resp: 99610
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 101.3 83.1 124.7

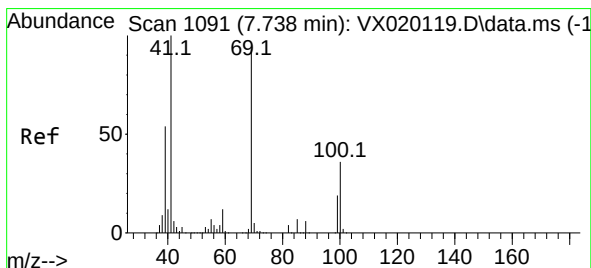
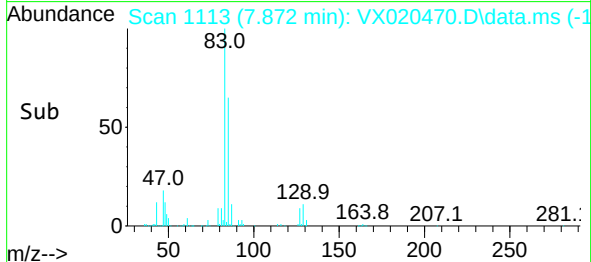
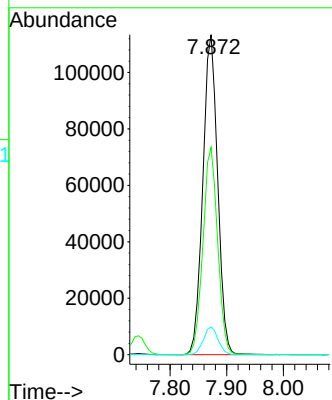
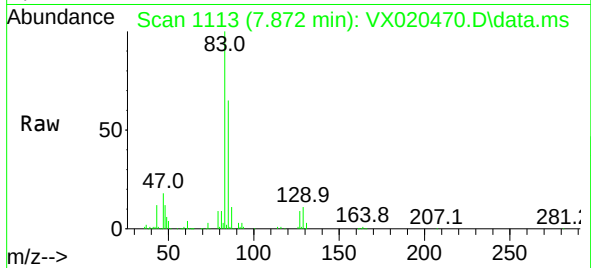




#47
Bromodichloromethane
Concen: 52.62 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

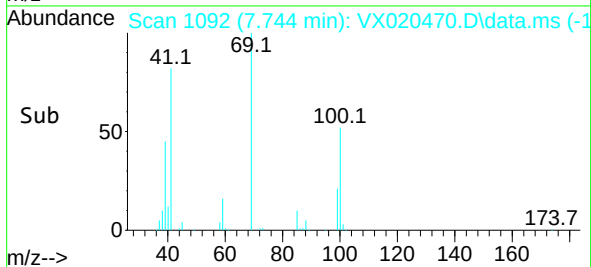
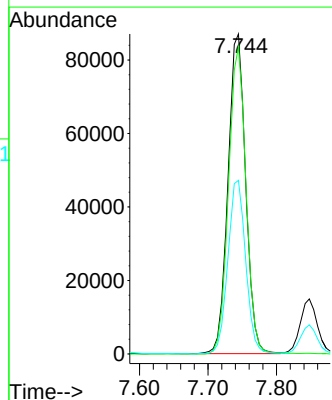
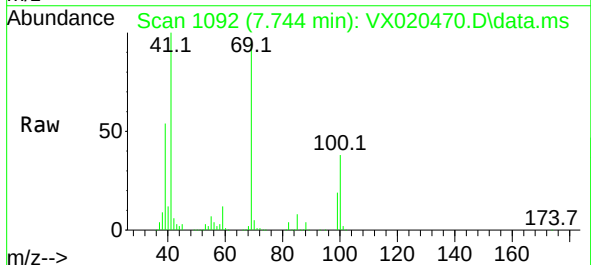
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

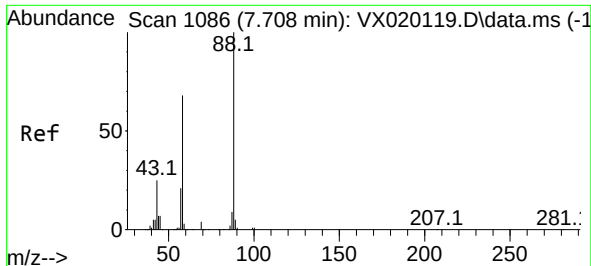
Tgt Ion: 83 Resp: 205530
Ion Ratio Lower Upper
83 100
85 64.8 51.4 77.0
127 8.7 6.8 10.2



#48
Methyl methacrylate
Concen: 50.78 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 41 Resp: 155438
Ion Ratio Lower Upper
41 100
69 95.0 76.0 114.0
39 55.0 44.6 67.0

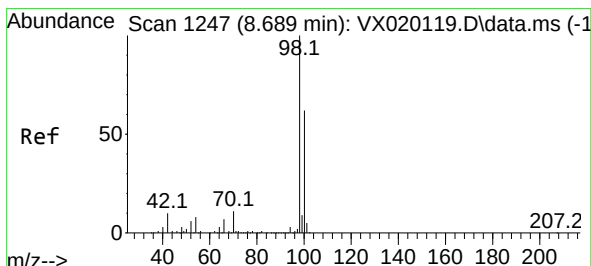
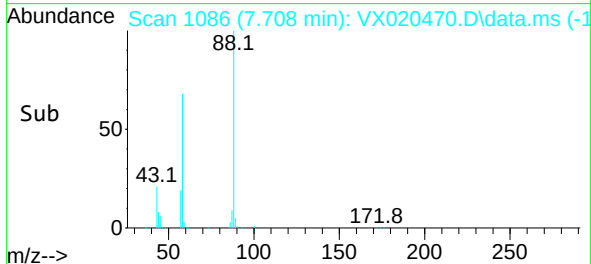
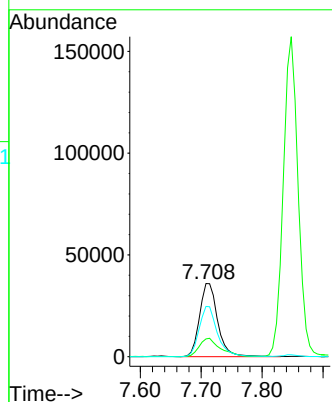
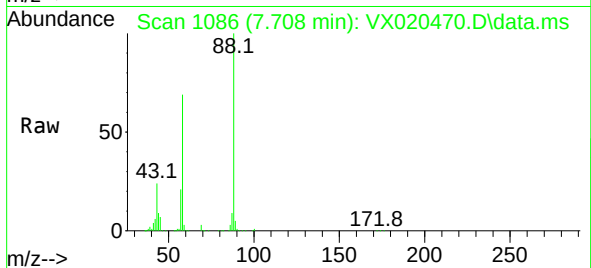




#49
1,4-Dioxane
Concen: 1032.56 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

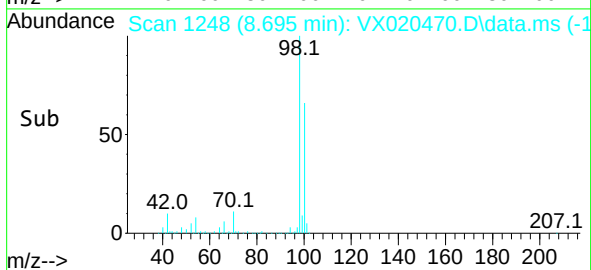
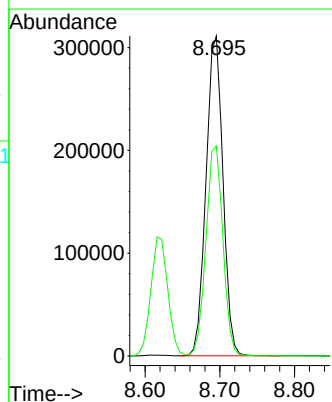
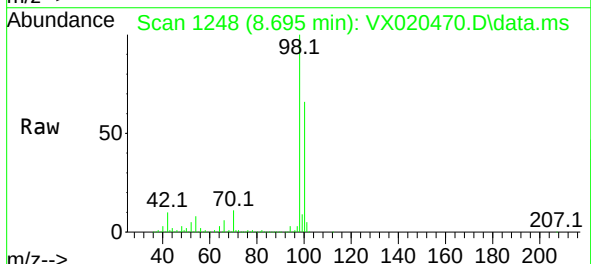
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

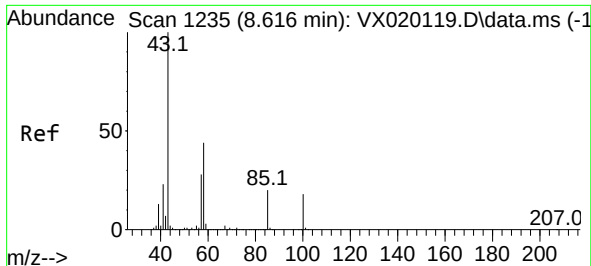
Tgt Ion:	88	Resp:	73980
Ion	Ratio	Lower	Upper
88	100		
43	29.4	23.2	34.8
58	69.3	55.0	82.4



#50
Toluene-d8
Concen: 51.51 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:	98	Resp:	488612
Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.9	77.9

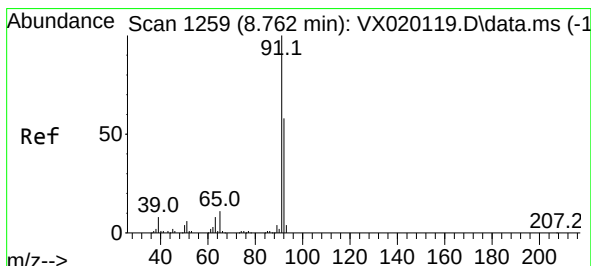
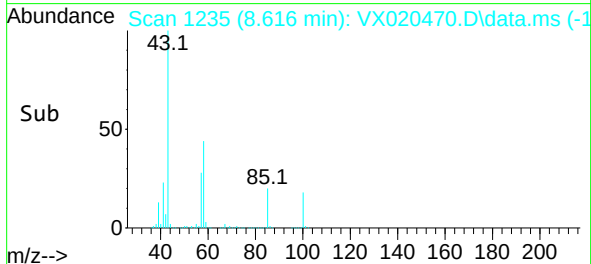
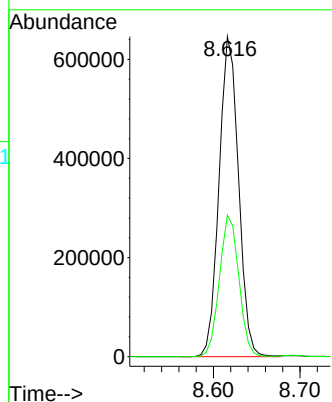
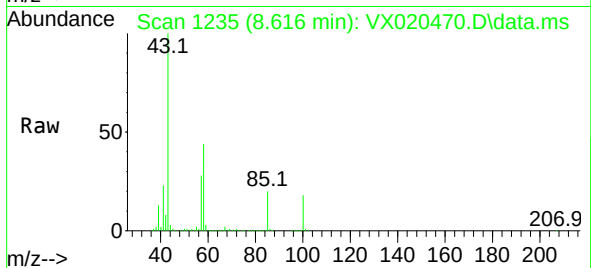




#51
4-Methyl-2-Pentanone
Concen: 260.54 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

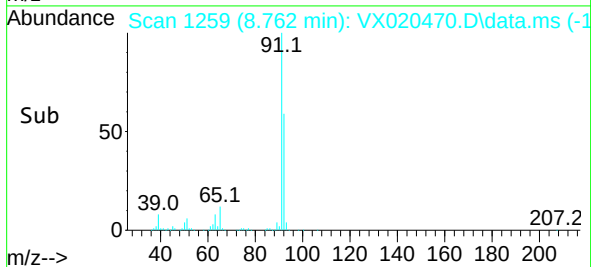
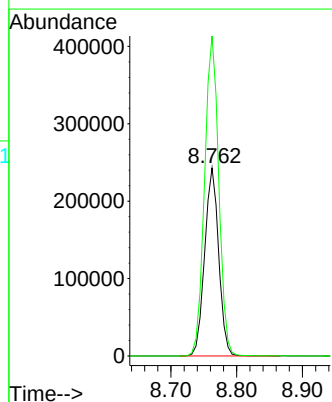
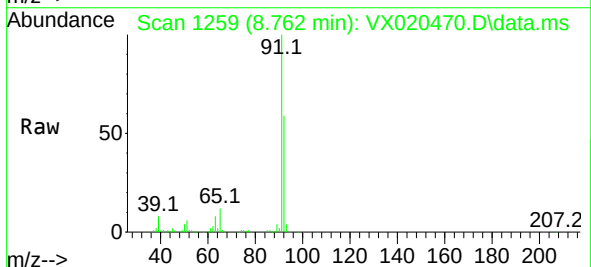
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

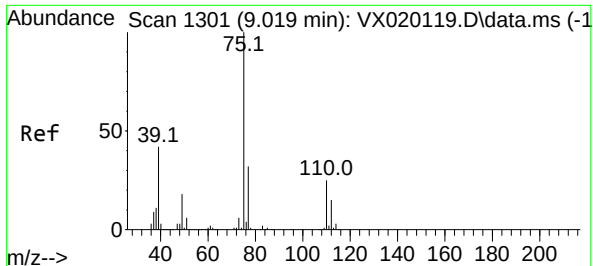
Tgt Ion: 43 Resp: 1007460
Ion Ratio Lower Upper
43 100
58 44.2 35.4 53.0



#52
Toluene
Concen: 49.76 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 92 Resp: 359922
Ion Ratio Lower Upper
92 100
91 172.5 137.1 205.7

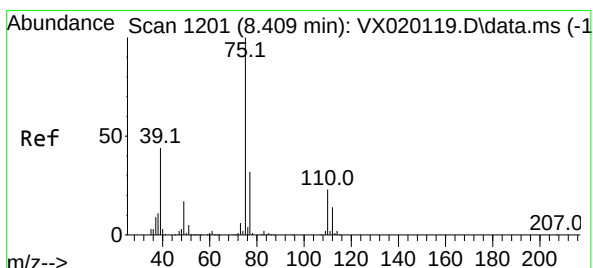
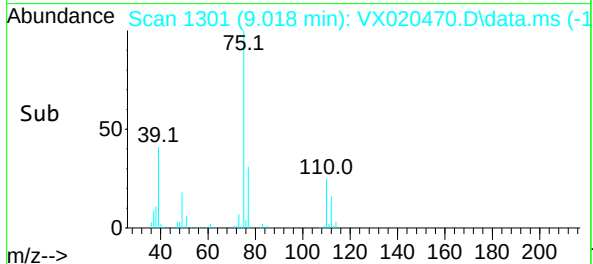
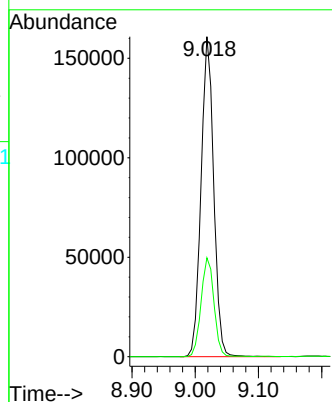
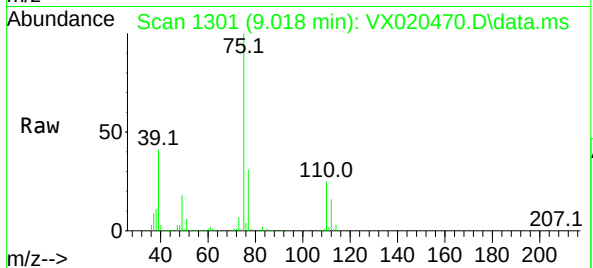




#53
t-1,3-Dichloropropene
Concen: 52.12 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. -0.001 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

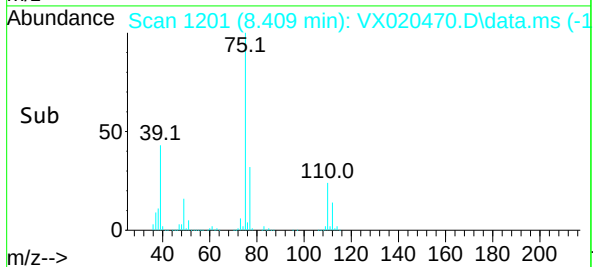
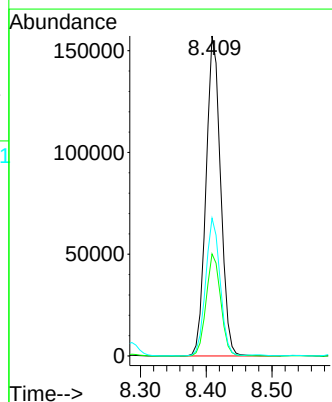
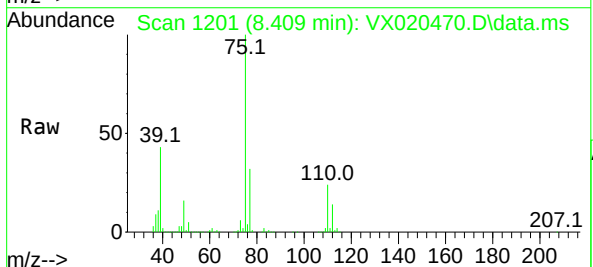
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

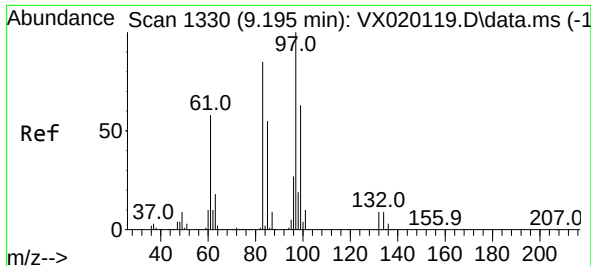
Tgt Ion: 75 Resp: 223937
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 51.46 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 75 Resp: 242721
Ion Ratio Lower Upper
75 100
77 31.9 25.7 38.5
39 43.0 35.1 52.7

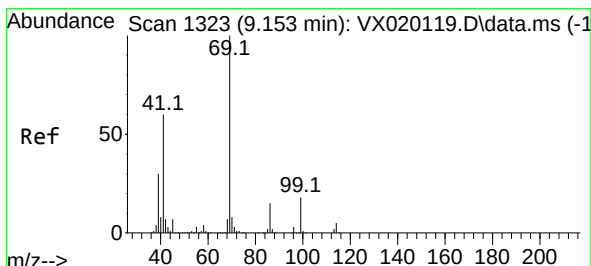
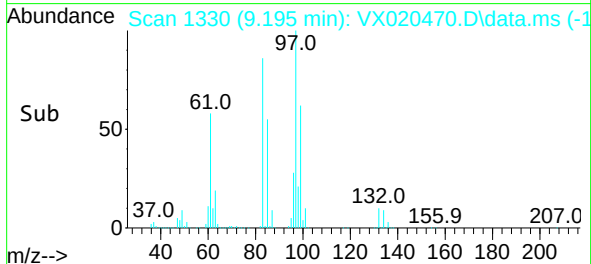
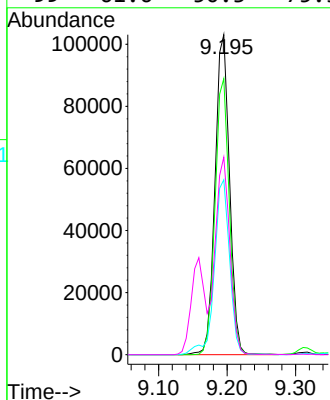
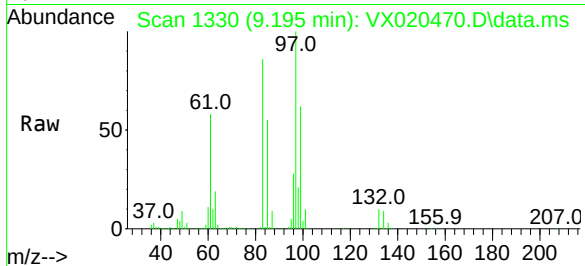




#55
1,1,2-Trichloroethane
Concen: 50.84 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

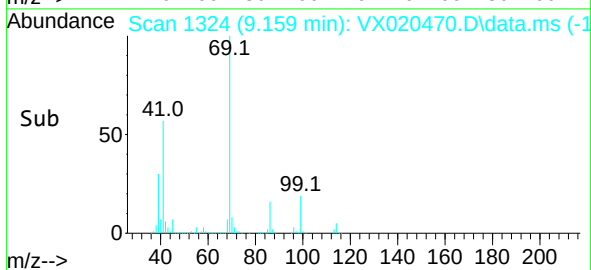
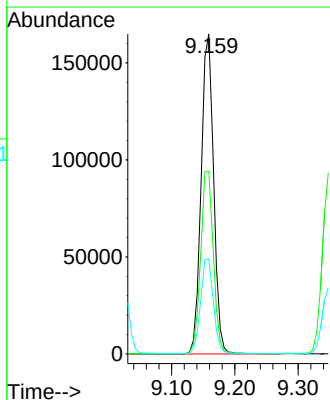
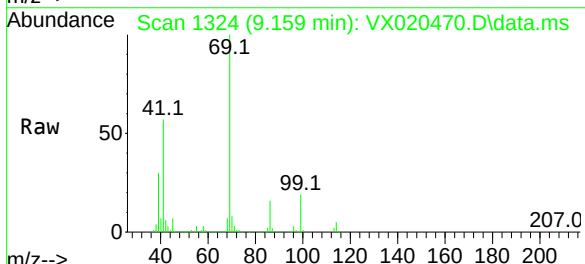
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

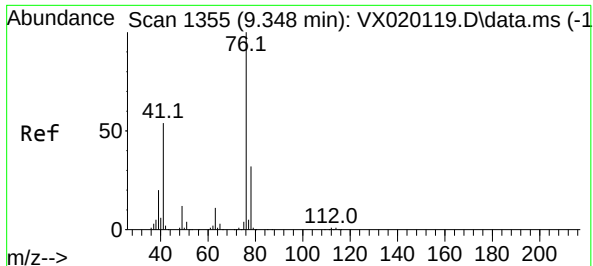
Tgt Ion:	97	Resp:	151632
Ion	Ratio	Lower	Upper
97	100		
83	86.2	69.3	103.9
85	54.7	44.3	66.5
99	61.6	50.3	75.5



#56
Ethyl methacrylate
Concen: 51.99 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:	69	Resp:	226937
Ion	Ratio	Lower	Upper
69	100		
41	58.3	46.8	70.2
39	30.8	24.7	37.1



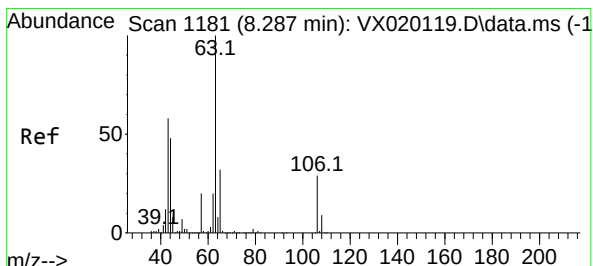
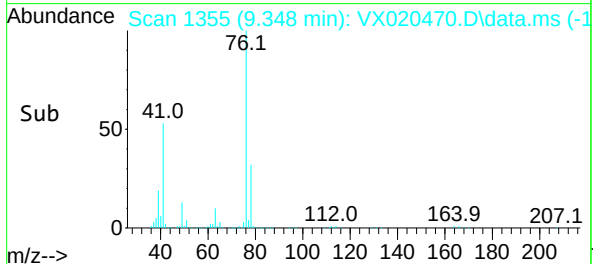
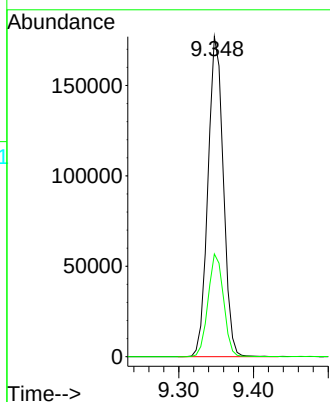
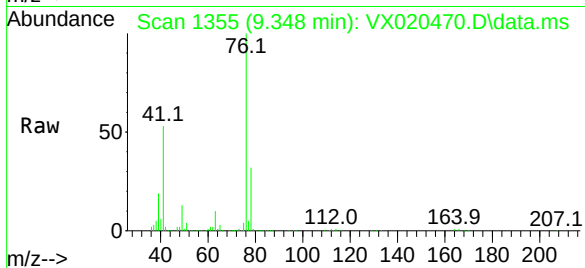


#57

1,3-Dichloropropane
Concen: 49.85 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

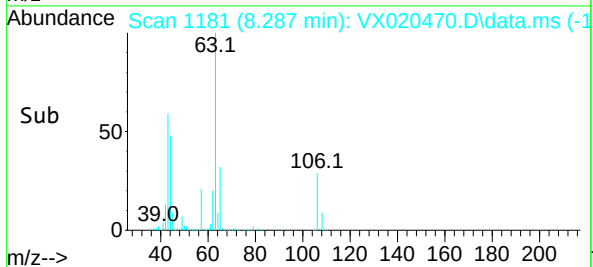
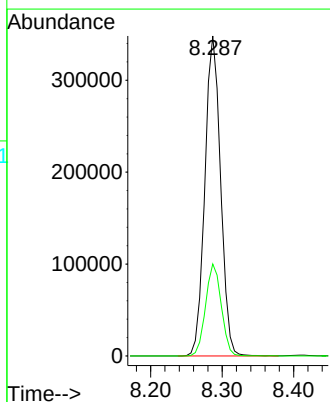
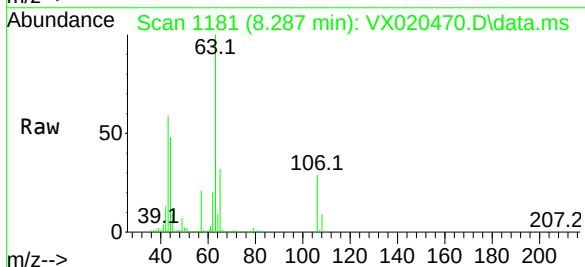
Tgt Ion: 76 Resp: 253123
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

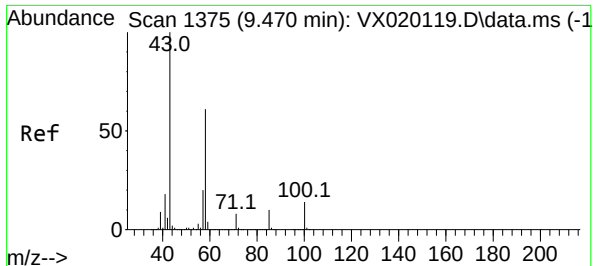


#58

2-Chloroethyl Vinyl ether
Concen: 230.35 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 63 Resp: 531888
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3

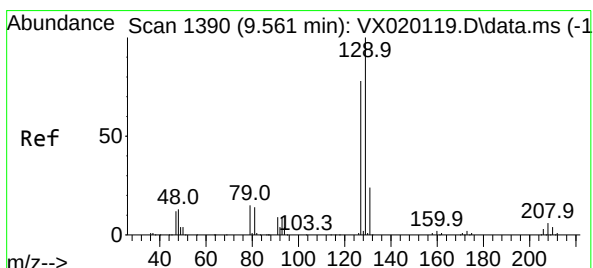
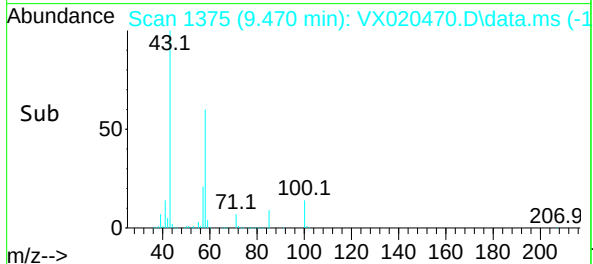
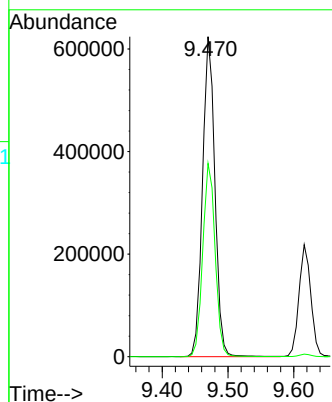
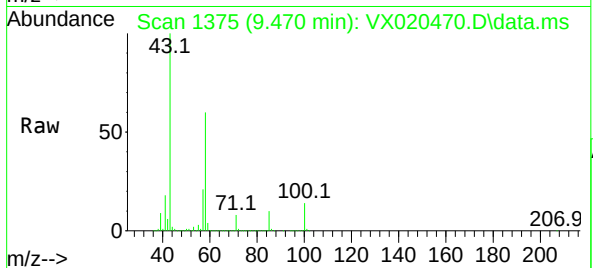




#59
2-Hexanone
Concen: 276.21 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

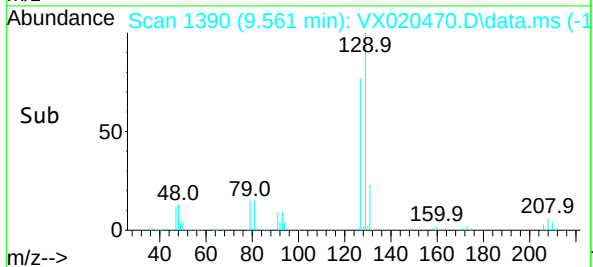
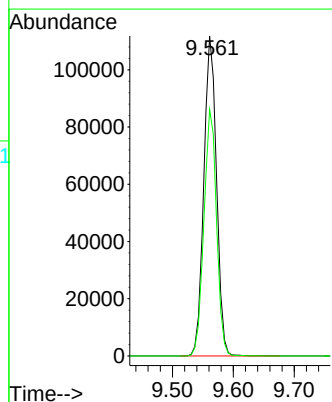
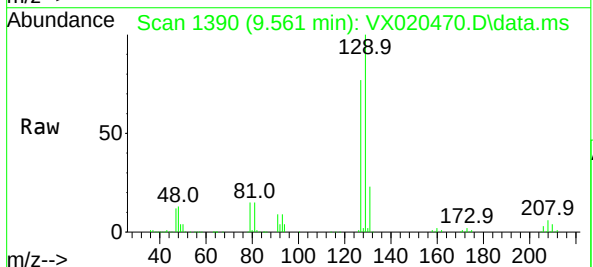
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

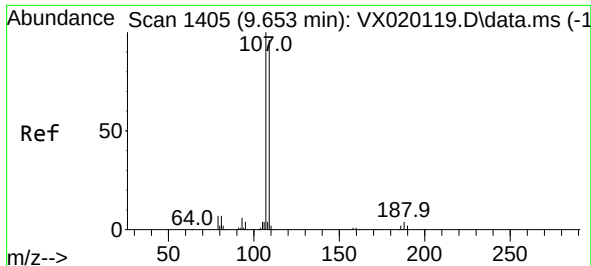
Tgt Ion: 43 Resp: 813899
Ion Ratio Lower Upper
43 100
58 60.7 30.9 92.8



#60
Dibromochloromethane
Concen: 54.69 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 129 Resp: 161861
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.2

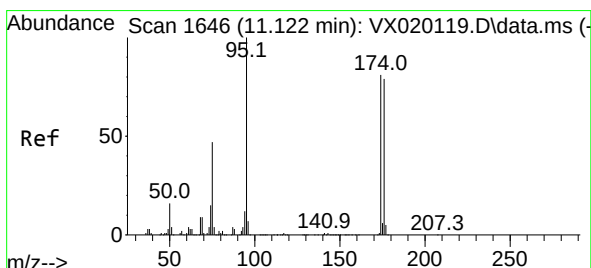
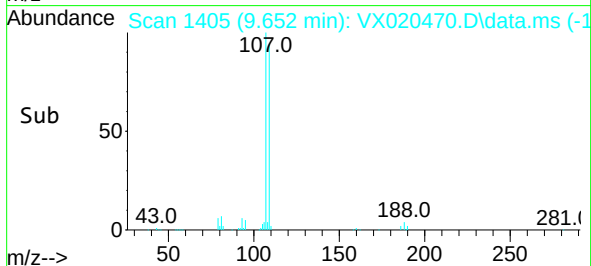
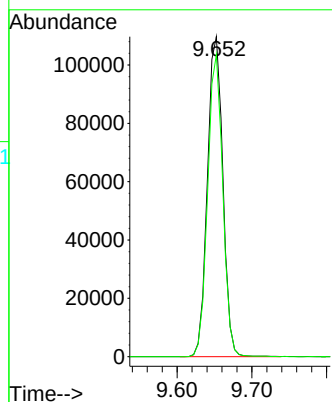
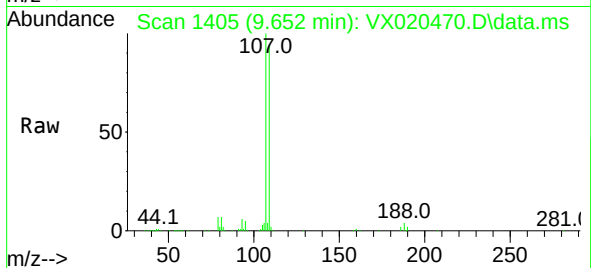




#61
1,2-Dibromoethane
Concen: 50.47 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

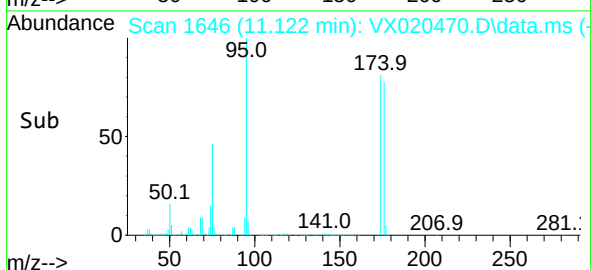
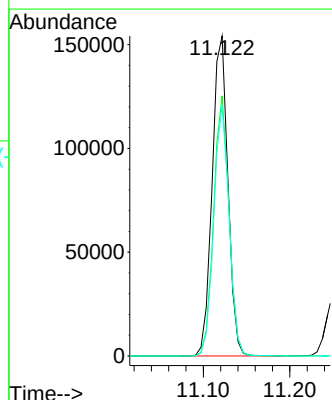
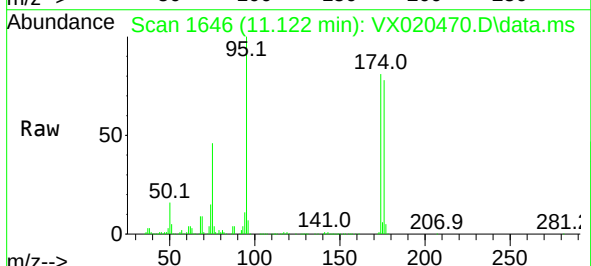
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

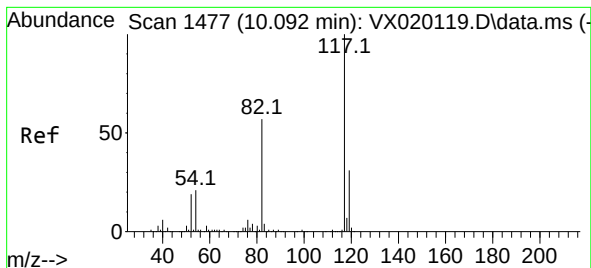
Tgt Ion:107 Resp: 157201
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 53.63 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 95 Resp: 194679
Ion Ratio Lower Upper
95 100
174 79.2 0.0 154.6
176 76.1 0.0 155.8

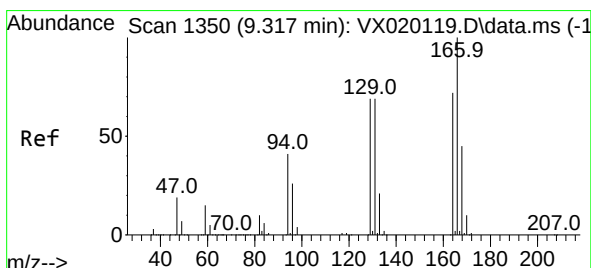
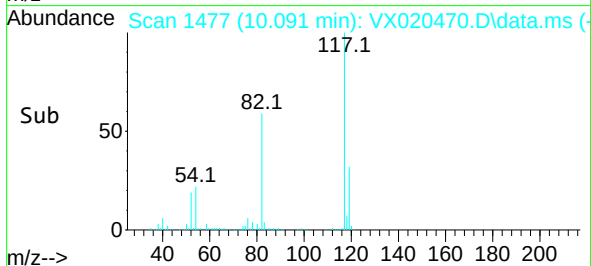
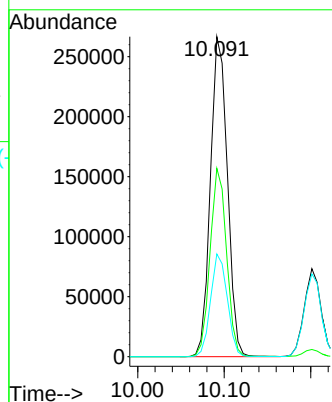
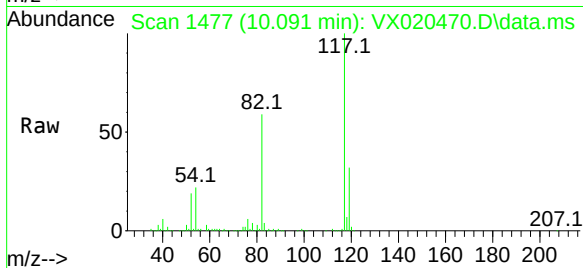




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.091 min Scan# 1477
Delta R.T. -0.001 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

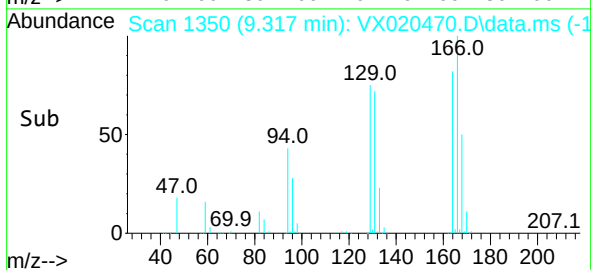
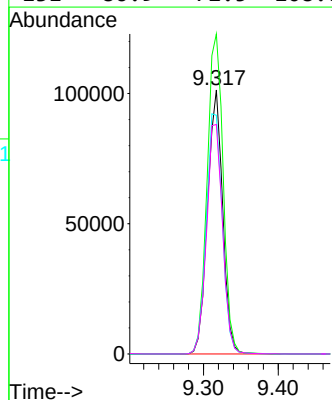
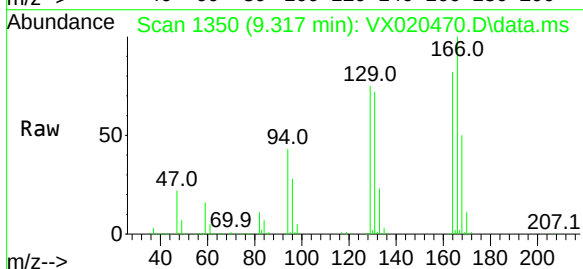
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

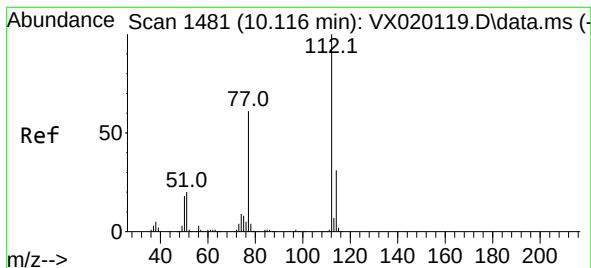
Tgt Ion:117 Resp: 362847
Ion Ratio Lower Upper
117 100
82 58.8 47.4 71.2
119 32.1 26.6 39.8



#64
Tetrachloroethene
Concen: 52.38 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:164 Resp: 143191
Ion Ratio Lower Upper
164 100
166 121.2 103.4 155.2
129 90.5 70.8 106.2
131 86.9 72.5 108.7

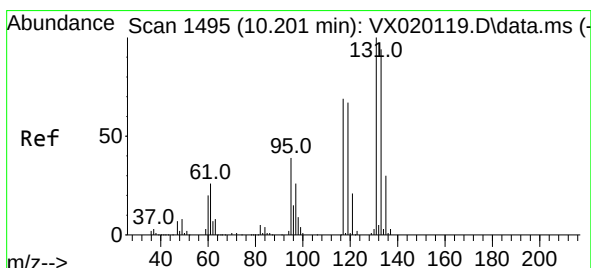
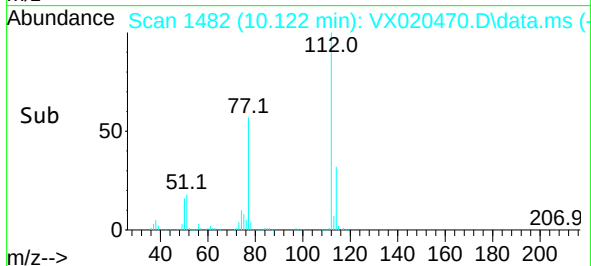
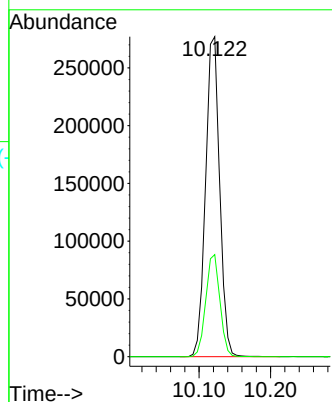
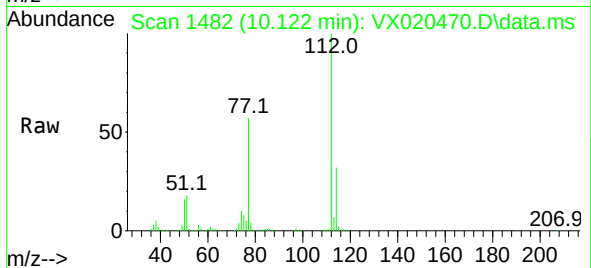




#65
Chlorobenzene
Concen: 48.73 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

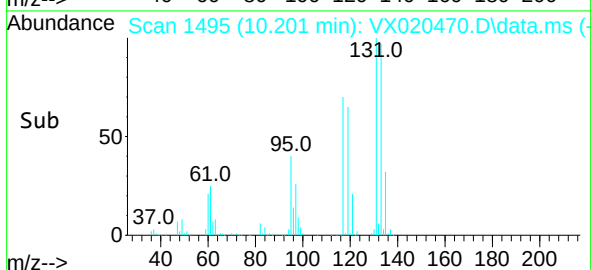
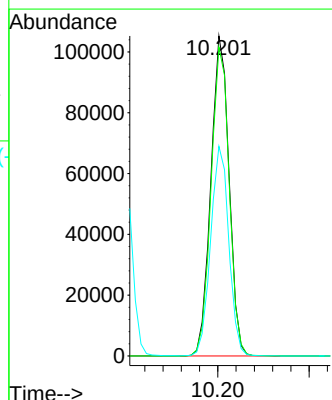
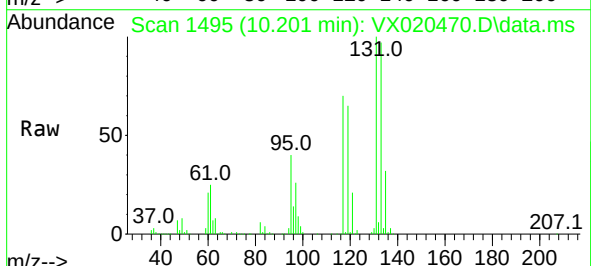
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

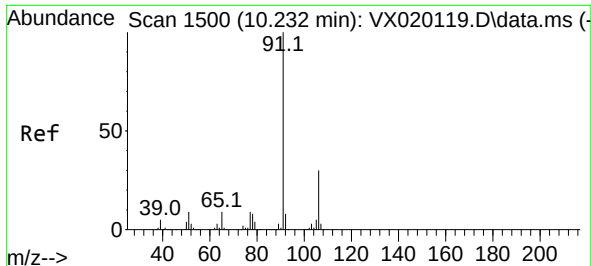
Tgt Ion:112 Resp: 379401
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 51.85 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:131 Resp: 144824
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 65.6 32.1 96.5

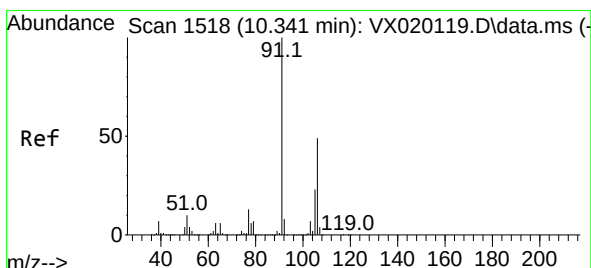
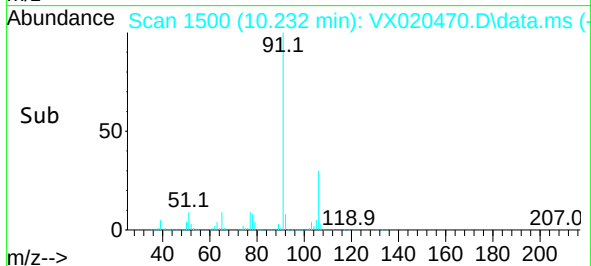
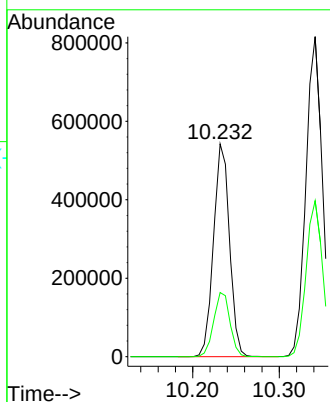
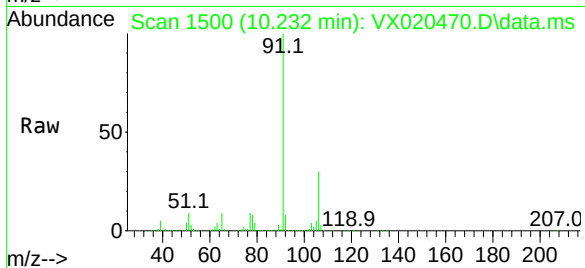




#67
Ethyl Benzene
Concen: 51.10 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

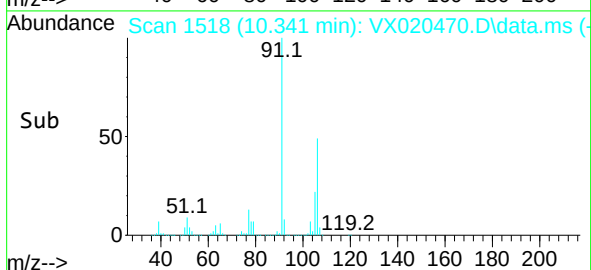
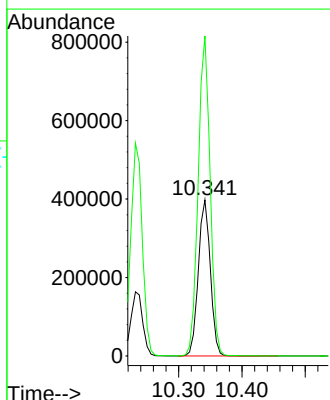
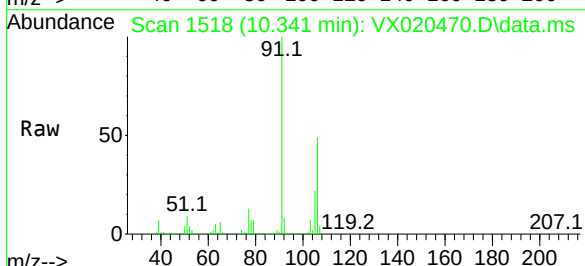
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

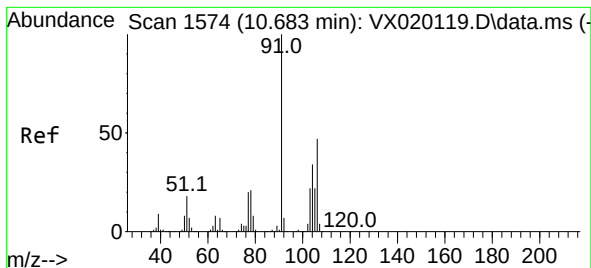
Tgt Ion: 91 Resp: 695388
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0



#68
m/p-Xylenes
Concen: 103.82 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 106 Resp: 527458
Ion Ratio Lower Upper
106 100
91 203.8 162.8 244.2

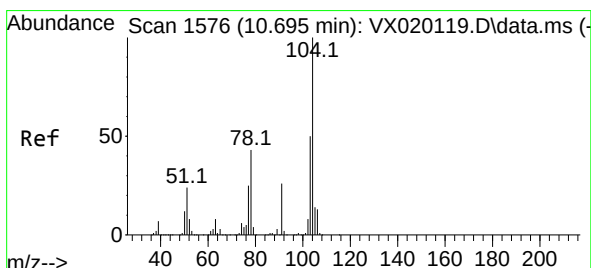
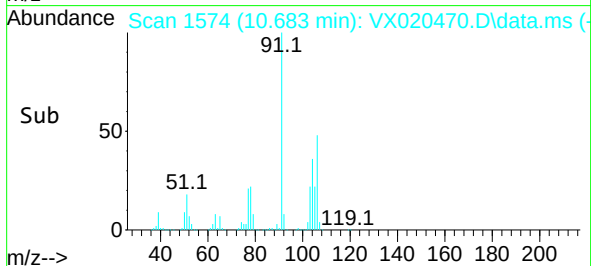
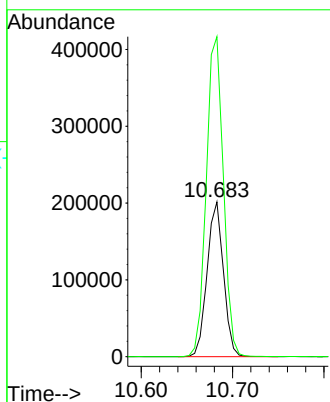
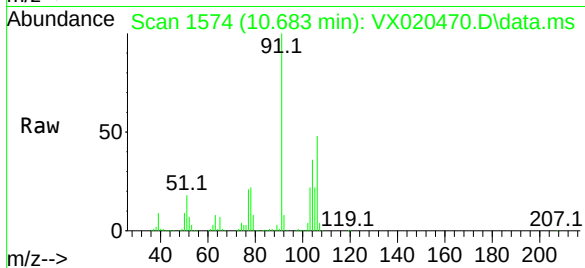




#69
o-Xylene
Concen: 51.06 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

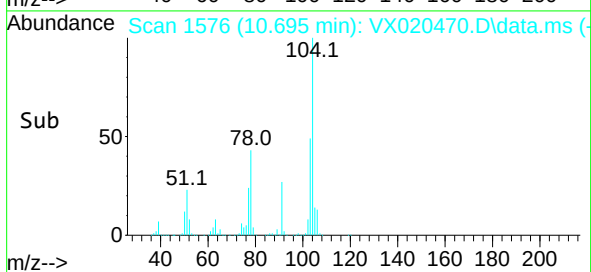
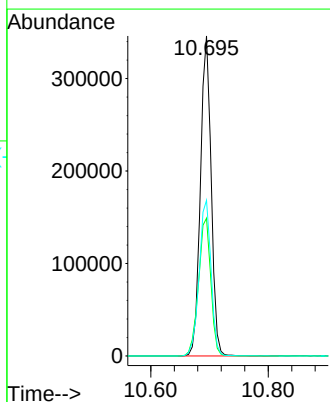
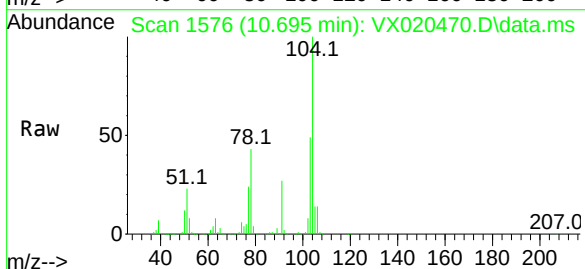
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

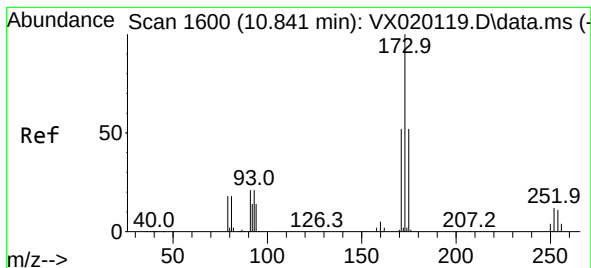
Tgt Ion:106 Resp: 249658
Ion Ratio Lower Upper
106 100
91 215.7 108.1 324.2



#70
Styrene
Concen: 53.26 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:104 Resp: 440251
Ion Ratio Lower Upper
104 100
78 49.2 40.0 60.0
103 53.9 43.4 65.0

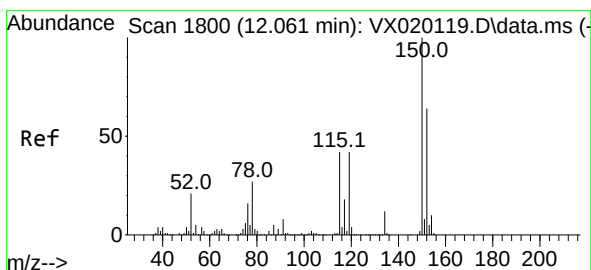
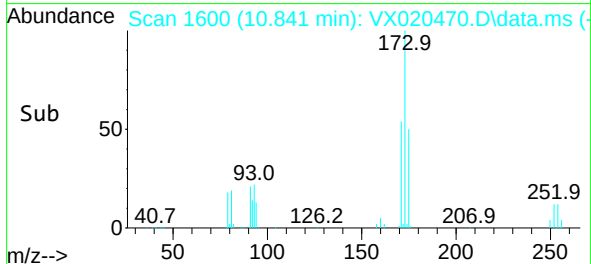
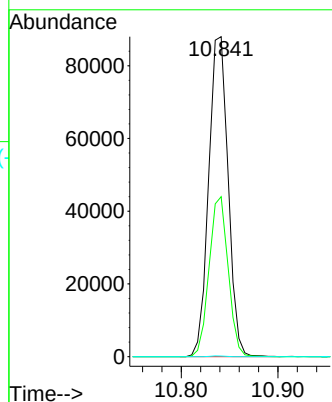
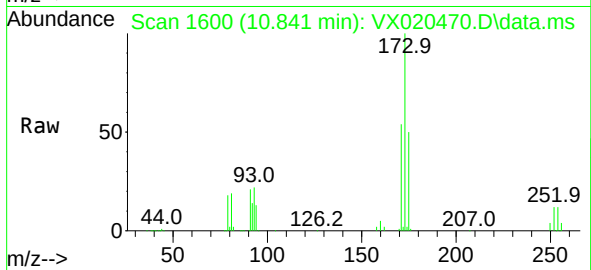




#71
Bromoform
Concen: 56.71 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

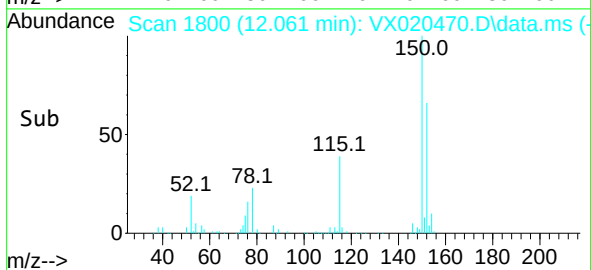
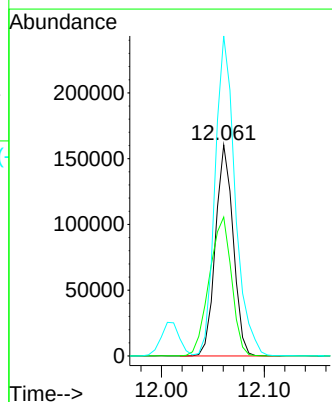
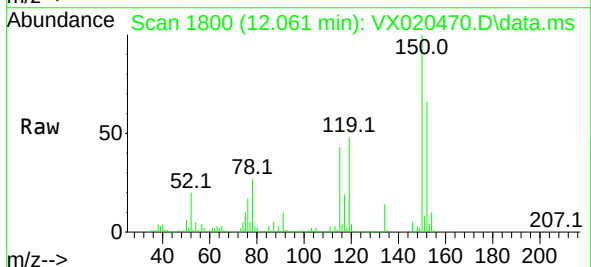
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

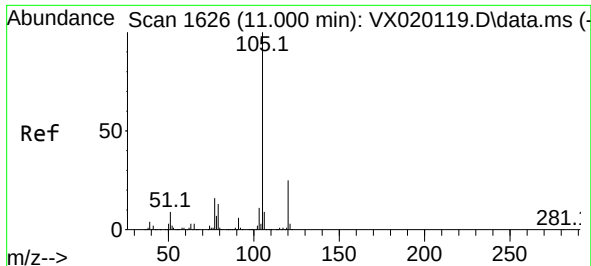
Tgt Ion:173 Resp: 122684
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:152 Resp: 191659
Ion Ratio Lower Upper
152 100
115 82.8 41.1 123.3
150 171.9 0.0 349.0

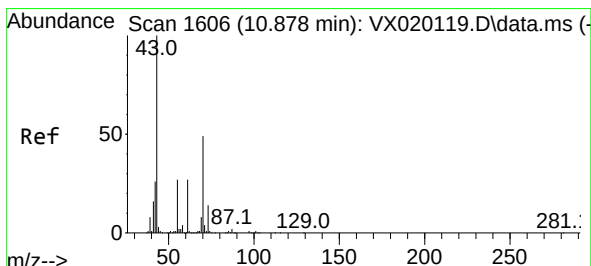
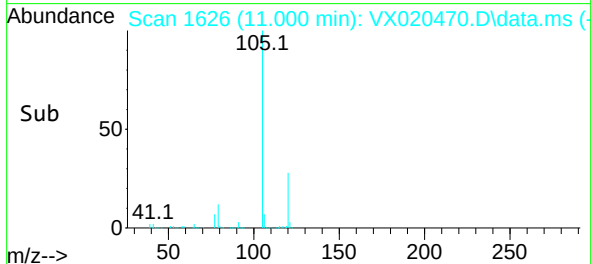
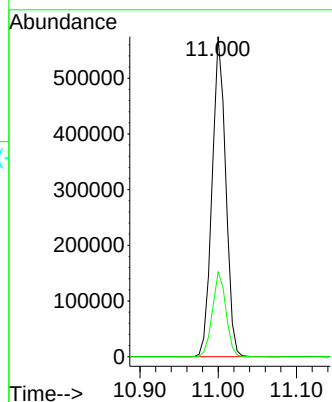
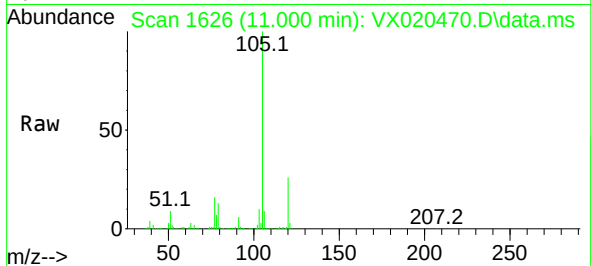




#73
Isopropylbenzene
Concen: 50.00 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

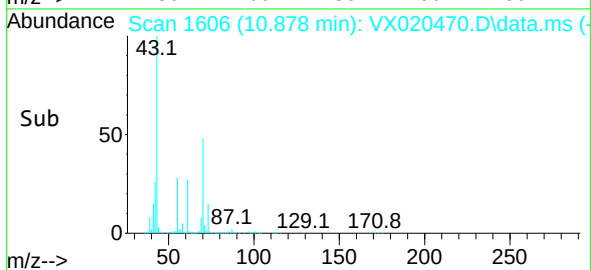
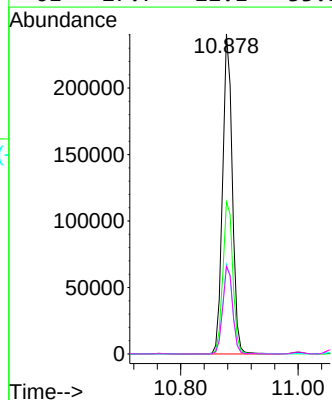
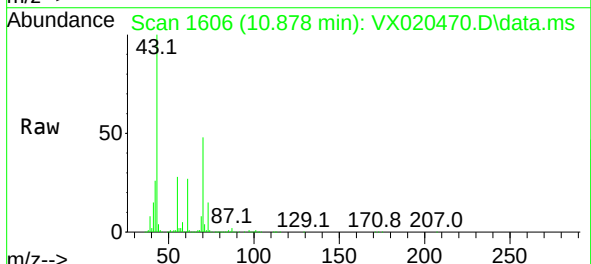
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

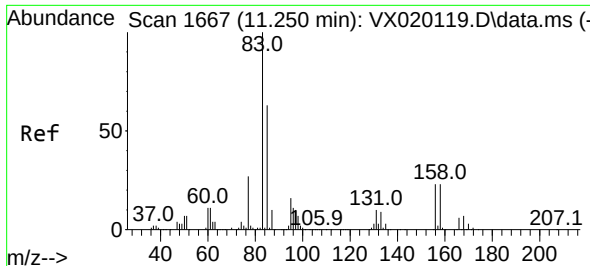
Tgt Ion:105 Resp: 691663
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6



#74
N-ethyl acetate
Concen: 49.36 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 43 Resp: 275236
Ion Ratio Lower Upper
43 100
70 49.0 39.0 58.6
55 28.5 21.5 32.3
61 27.7 22.1 33.1

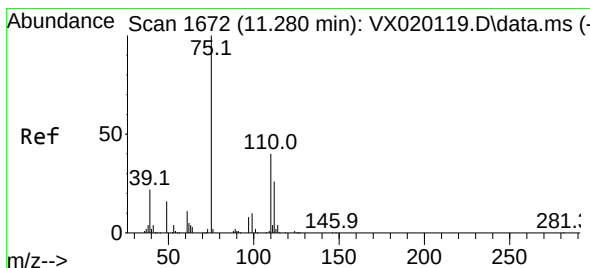
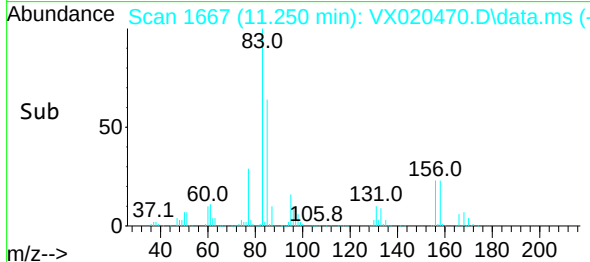
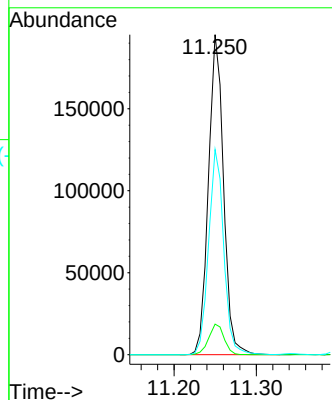
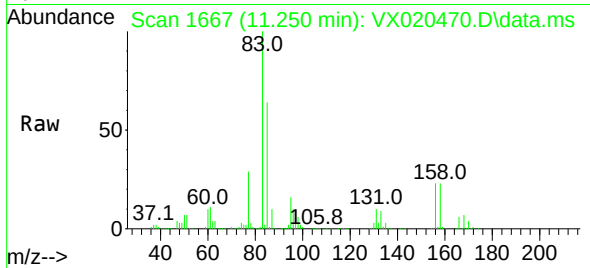




#75
1,1,2,2-Tetrachloroethane
Concen: 49.56 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

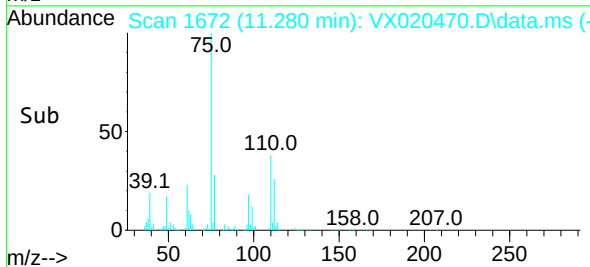
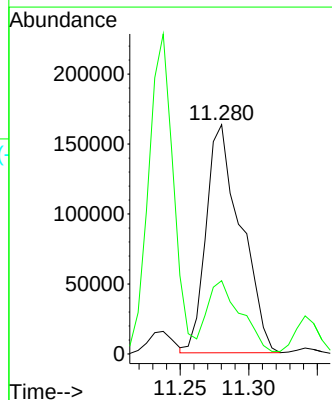
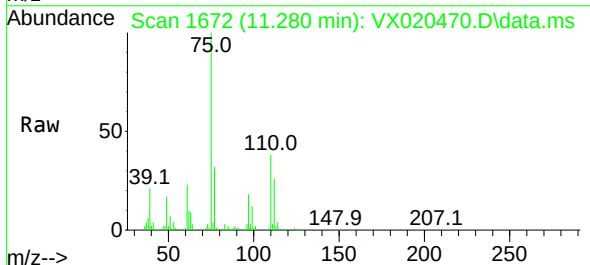
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

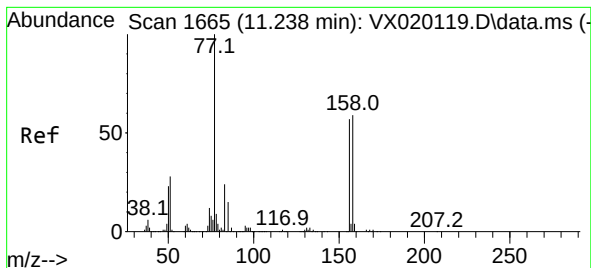
Tgt Ion: 83 Resp: 248965
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 64.2 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 60.98 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 75 Resp: 287873
Ion Ratio Lower Upper
75 100
77 31.5 19.1 57.5

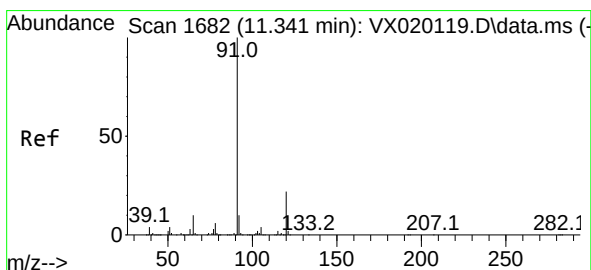
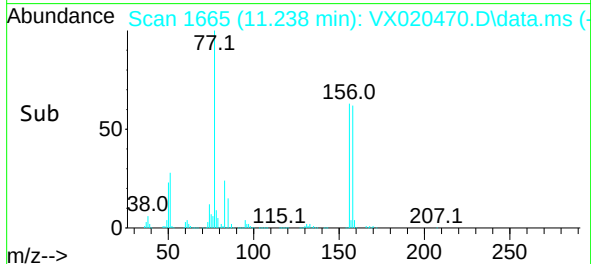
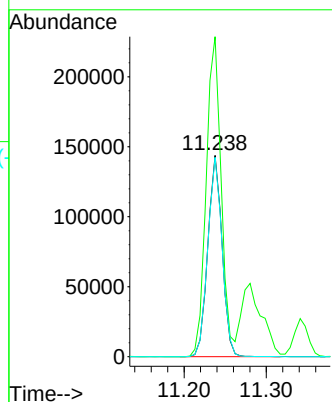
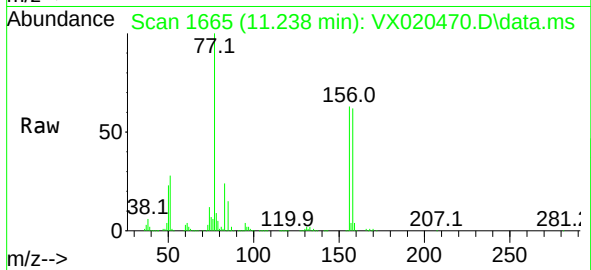




#77
Bromobenzene
Concen: 47.40 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

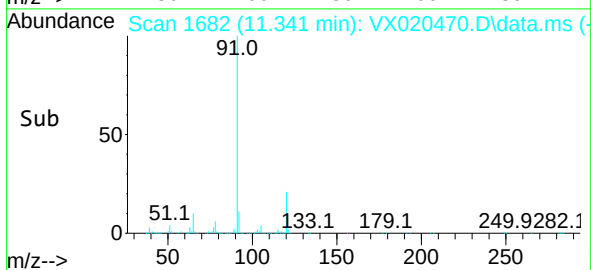
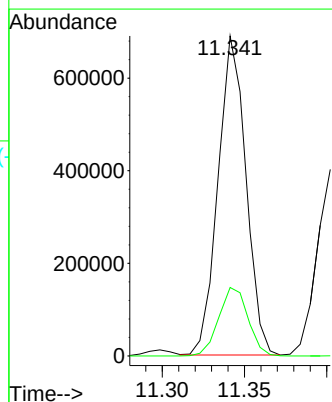
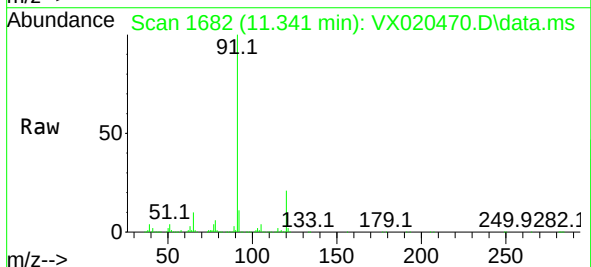
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

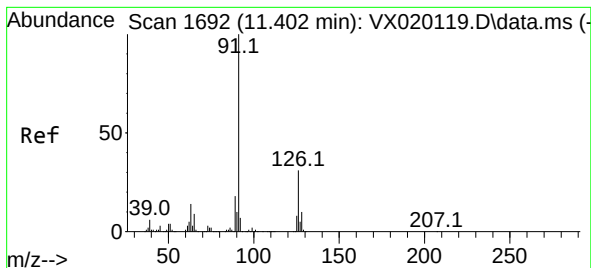
Tgt Ion:156 Resp: 173329
Ion Ratio Lower Upper
156 100
77 167.1 82.8 248.6
158 99.4 49.1 147.4



#78
n-propylbenzene
Concen: 51.06 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 91 Resp: 814050
Ion Ratio Lower Upper
91 100
120 22.6 11.5 34.5

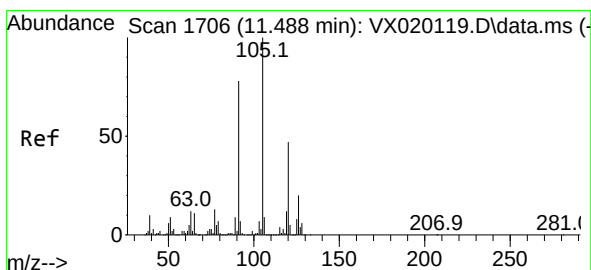
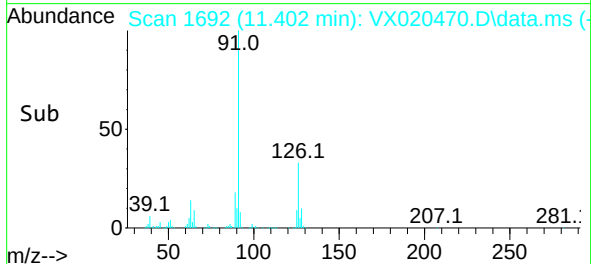
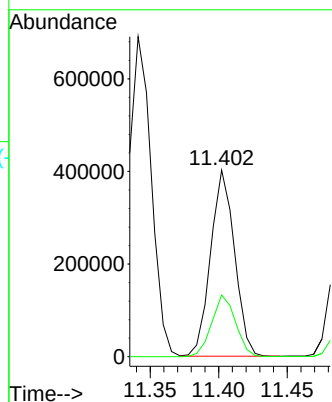
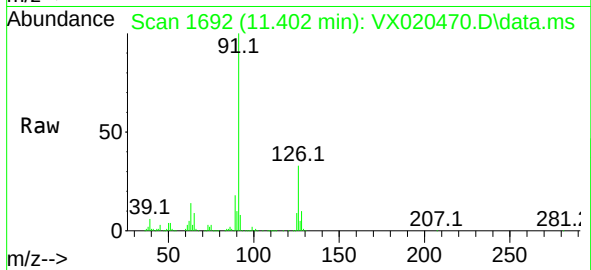




#79
2-Chlorotoluene
Concen: 49.18 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

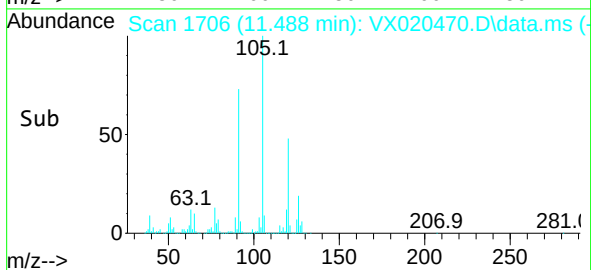
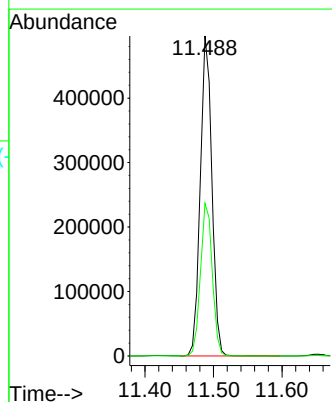
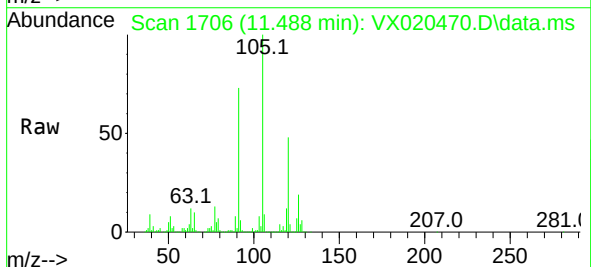
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

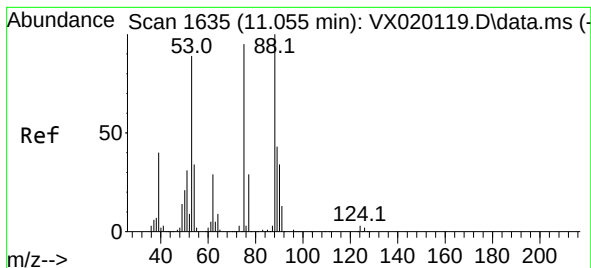
Tgt Ion: 91 Resp: 488896
Ion Ratio Lower Upper
91 100
126 33.1 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 49.96 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 105 Resp: 585719
Ion Ratio Lower Upper
105 100
120 48.6 23.8 71.5

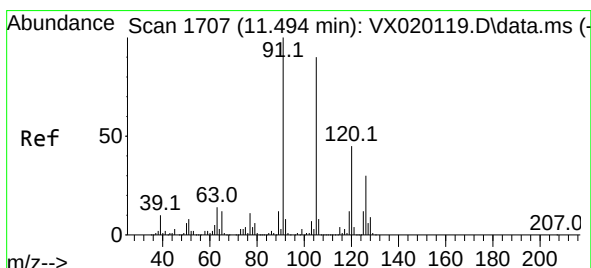
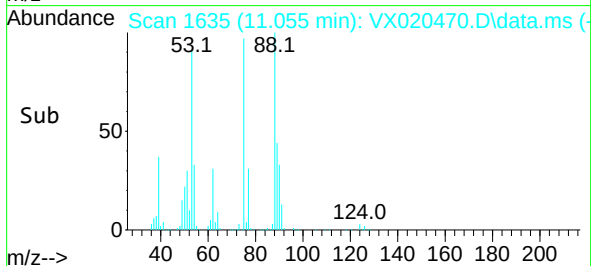
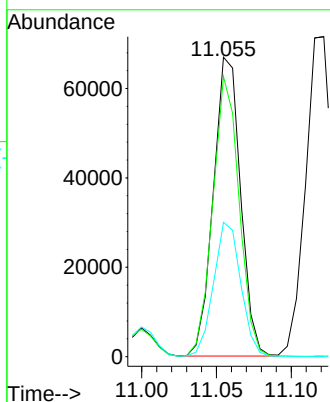
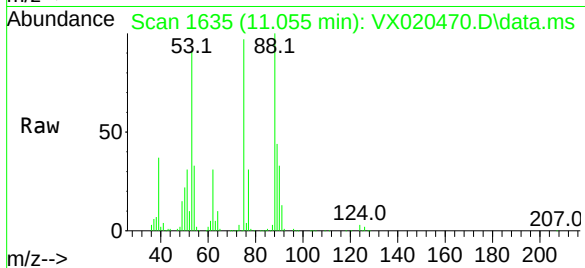




#81
trans-1,4-Dichloro-2-butene
Concen: 53.20 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

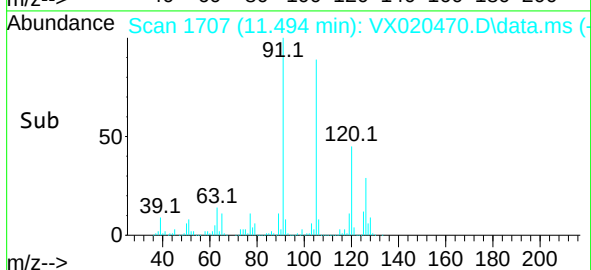
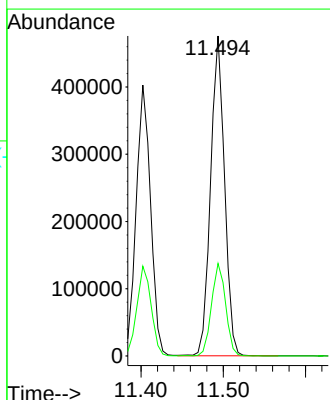
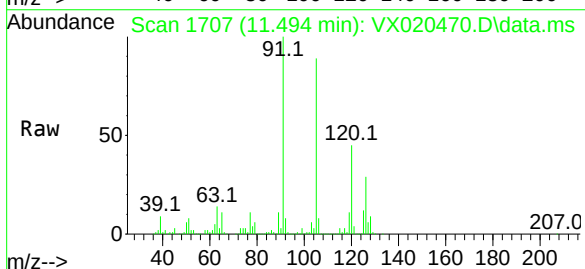
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

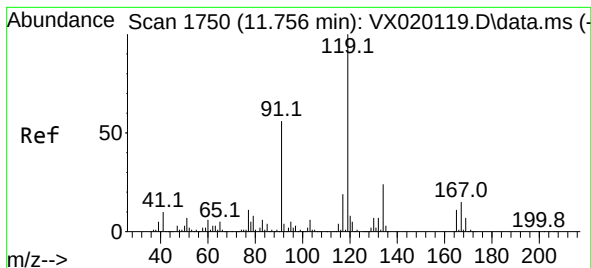
Tgt Ion: 75 Resp: 84655
Ion Ratio Lower Upper
75 100
53 90.8 74.5 111.7
89 45.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 48.29 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 91 Resp: 560728
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

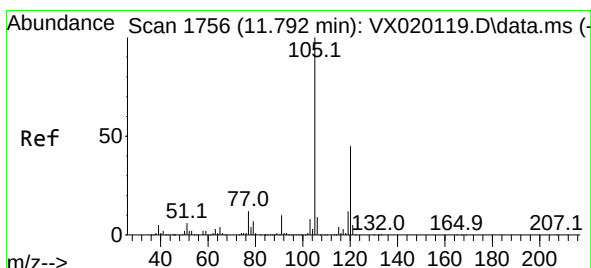
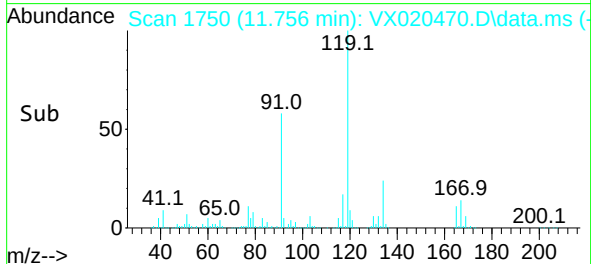
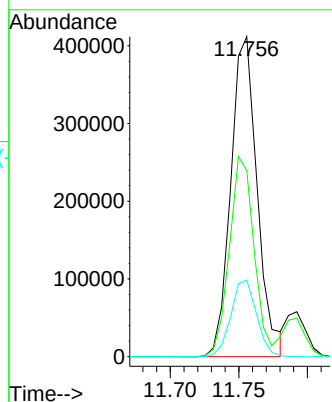
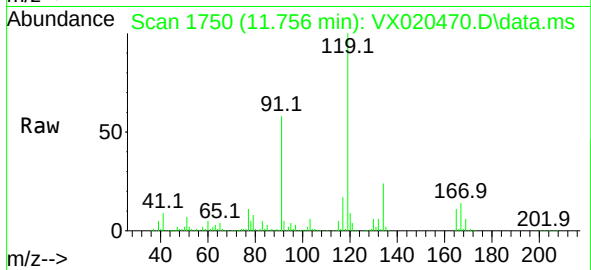




#83
tert-Butylbenzene
Concen: 49.12 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

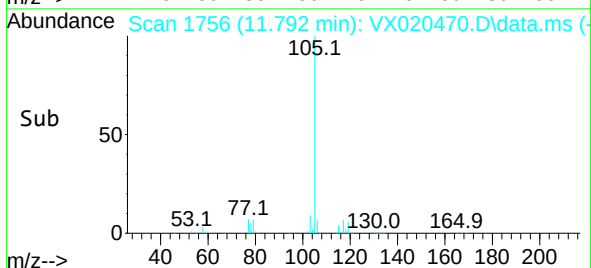
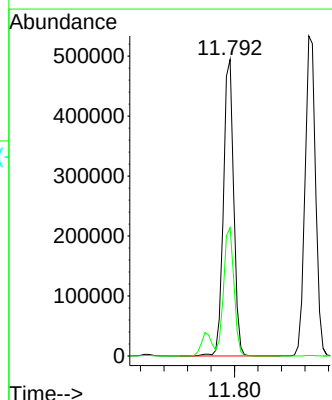
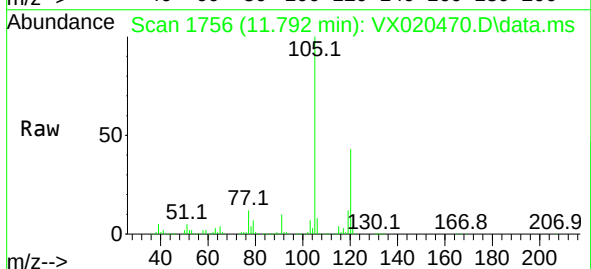
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

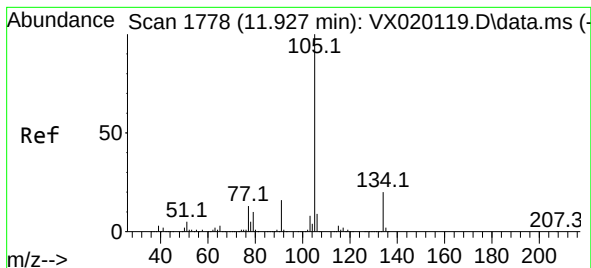
Tgt Ion:119 Resp: 552701
Ion Ratio Lower Upper
119 100
91 58.4 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 50.40 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:105 Resp: 599755
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3

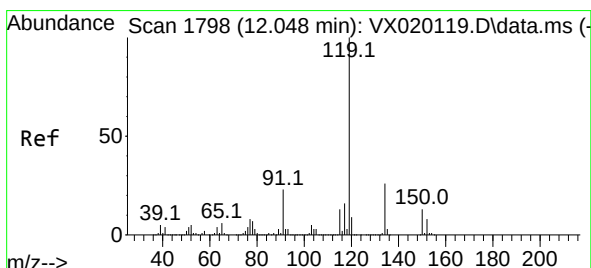
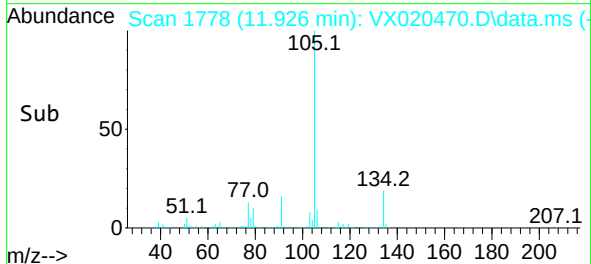
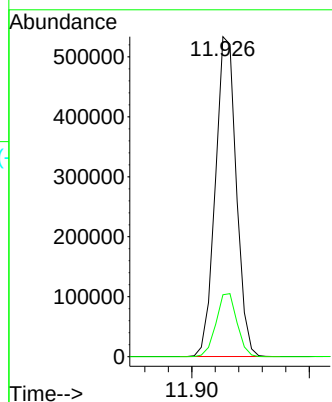
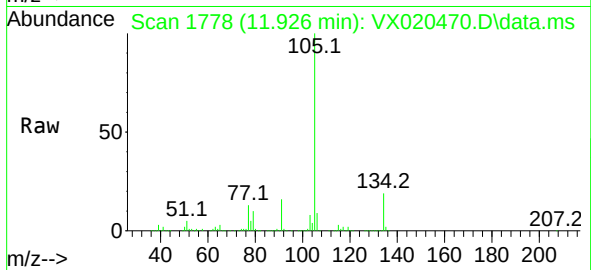




#85
 sec-Butylbenzene
 Concen: 50.97 ug/l
 RT: 11.926 min Scan# 1778
 Delta R.T. -0.001 min
 Lab File: VX020470.D
 Acq: 31 Dec 2020 09:36

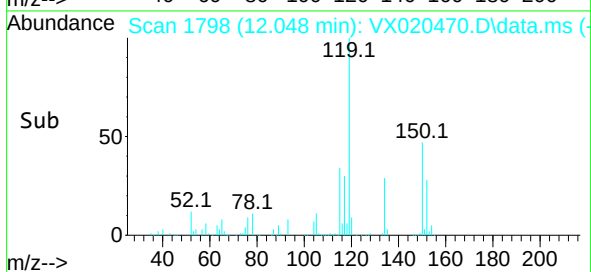
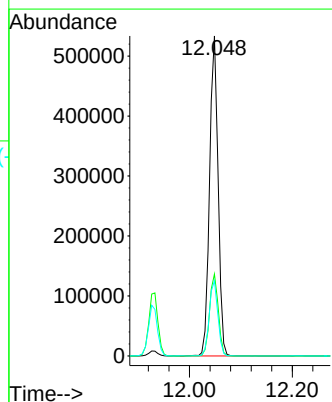
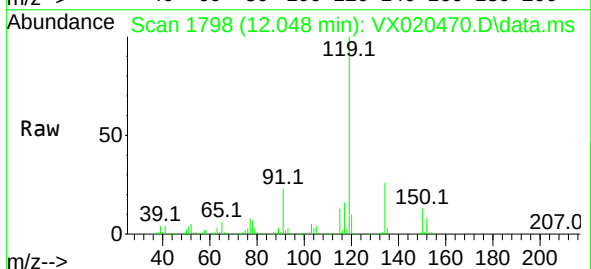
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

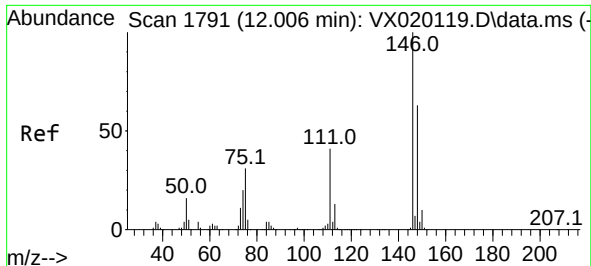
Tgt Ion:105 Resp: 661836
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 51.09 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX020470.D
 Acq: 31 Dec 2020 09:36

Tgt Ion:119 Resp: 611839
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 23.8 11.7 35.0

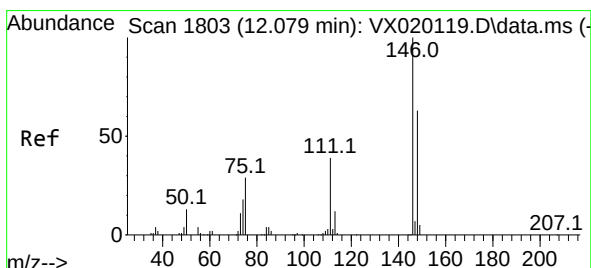
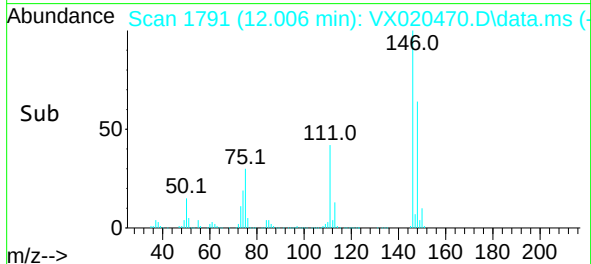
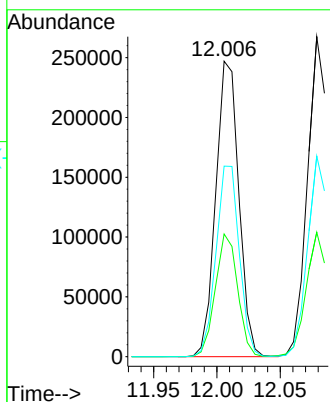
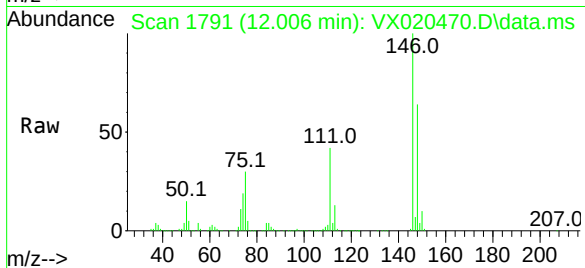




#87
1,3-Dichlorobenzene
Concen: 47.91 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

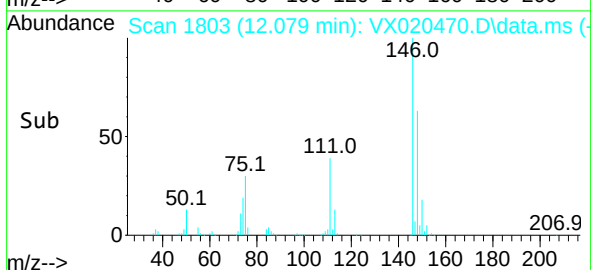
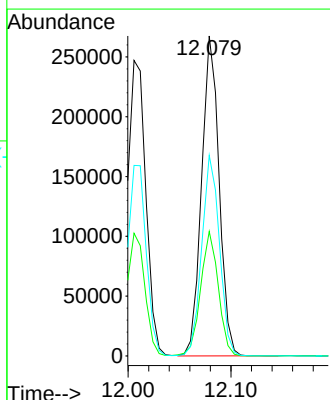
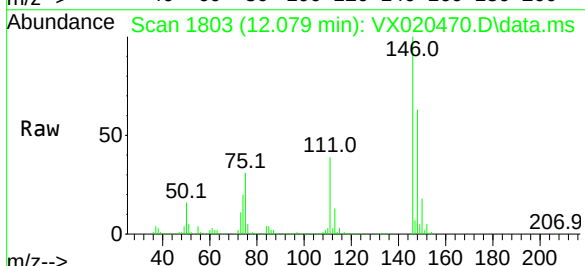
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

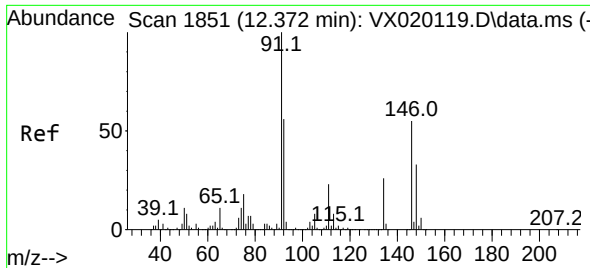
Tgt Ion:146 Resp: 313162
Ion Ratio Lower Upper
146 100
111 40.3 20.2 60.5
148 65.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 46.53 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:146 Resp: 317294
Ion Ratio Lower Upper
146 100
111 39.3 19.6 58.8
148 63.7 31.6 95.0

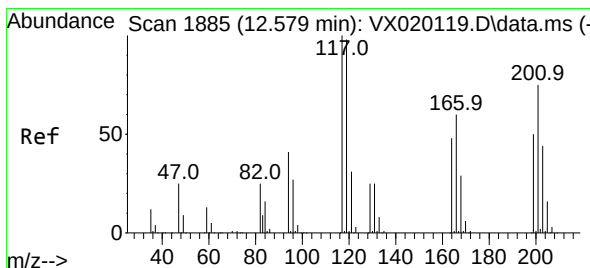
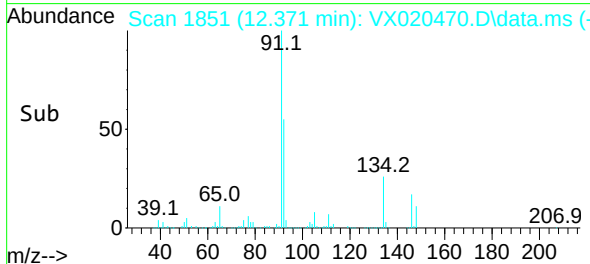
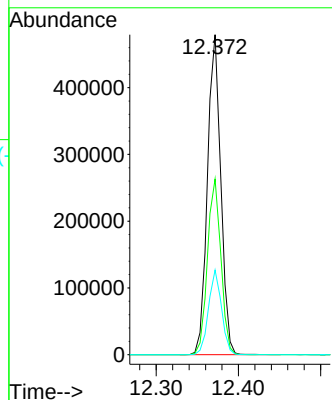
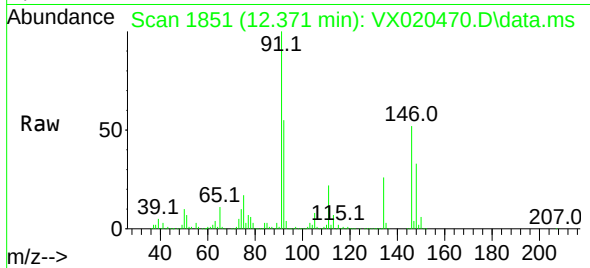




#89
n-Butylbenzene
Concen: 51.48 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

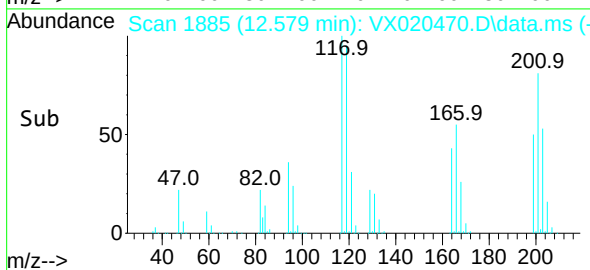
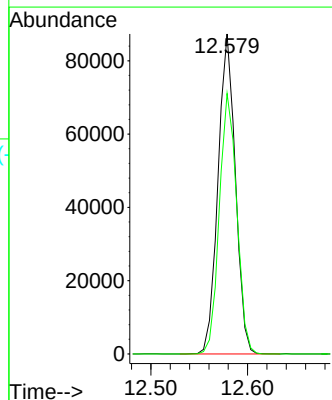
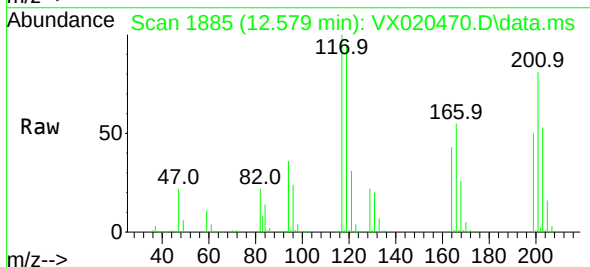
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

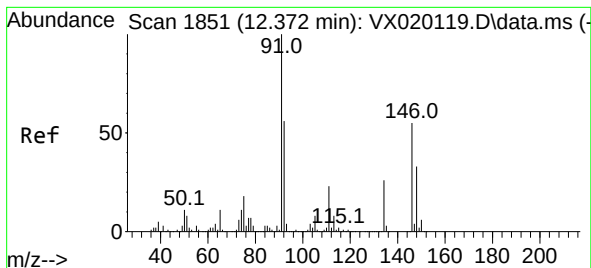
Tgt Ion: 91 Resp: 540068
Ion Ratio Lower Upper
91 100
92 55.2 27.4 82.0
134 25.8 13.2 39.5



#90
Hexachloroethane
Concen: 52.54 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 117 Resp: 108543
Ion Ratio Lower Upper
117 100
201 81.7 40.4 121.2

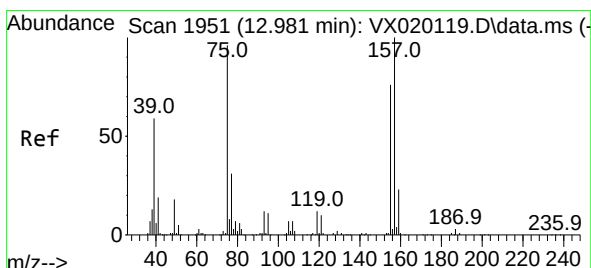
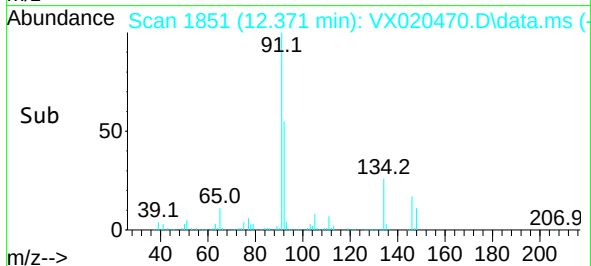
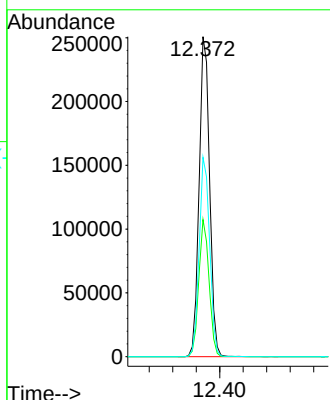
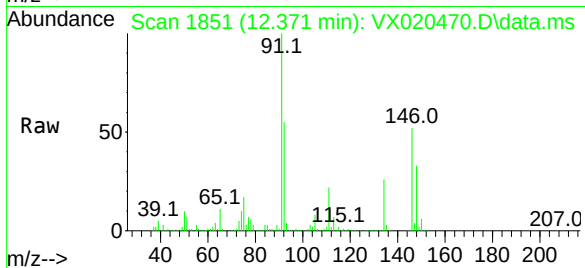




#91
1,2-Dichlorobenzene
Concen: 47.79 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

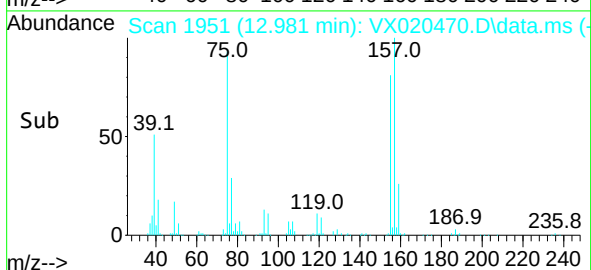
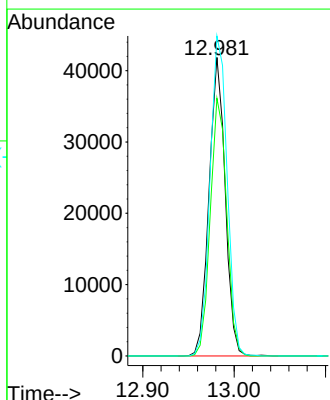
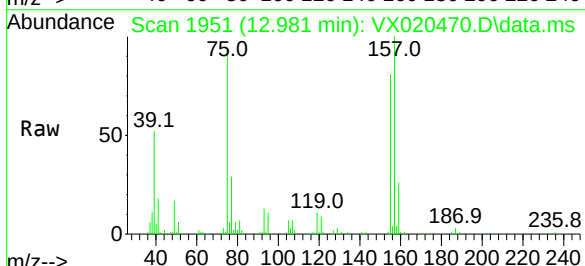
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

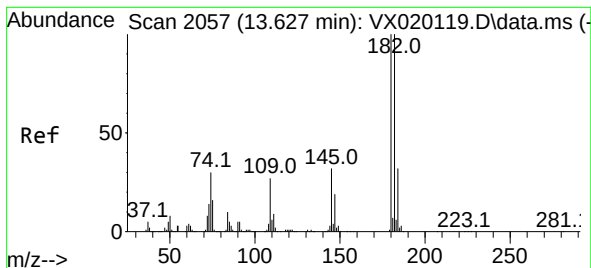
Tgt Ion:146 Resp: 310868
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 62.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.71 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion: 75 Resp: 51350
Ion Ratio Lower Upper
75 100
155 87.5 45.3 135.9
157 112.9 57.7 173.1

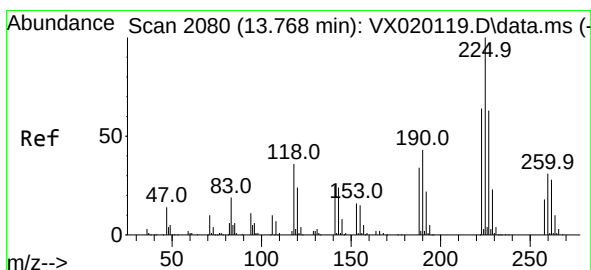
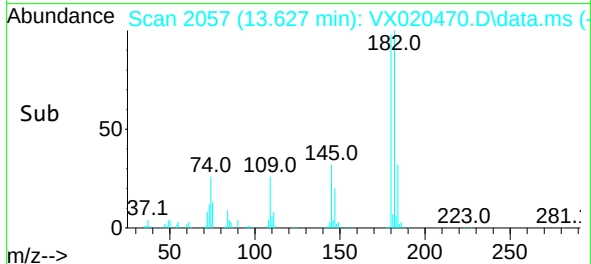
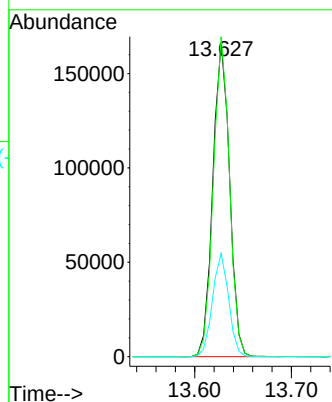
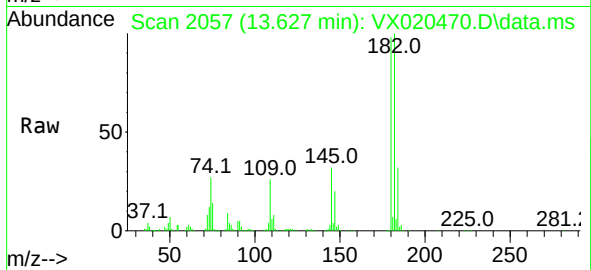




#93
1,2,4-Trichlorobenzene
Concen: 47.87 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

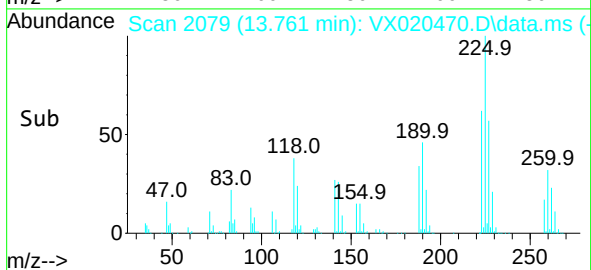
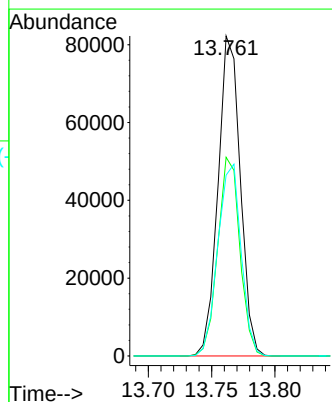
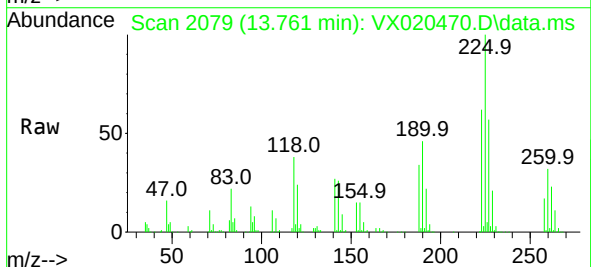
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

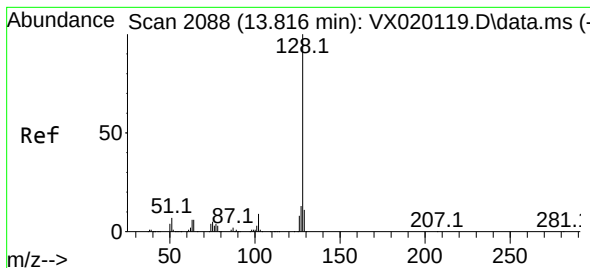
Tgt Ion:180 Resp: 200218
Ion Ratio Lower Upper
180 100
182 97.8 47.7 143.1
145 31.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 56.76 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.007 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:225 Resp: 100345
Ion Ratio Lower Upper
225 100
223 61.9 31.1 93.2
227 62.9 31.6 95.0

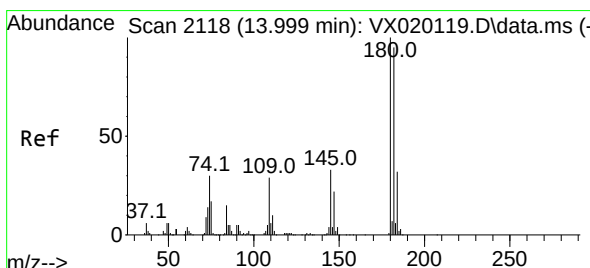
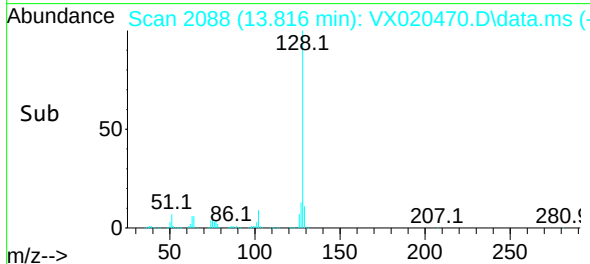
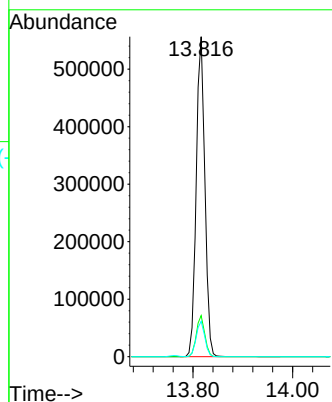
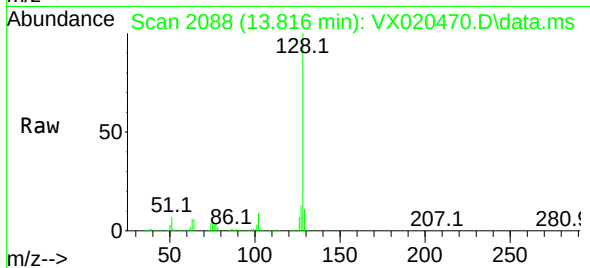




#95
Naphthalene
Concen: 50.65 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 670933
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 49.57 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020470.D
Acq: 31 Dec 2020 09:36

Tgt Ion:180 Resp: 205141
Ion Ratio Lower Upper
180 100
182 94.8 47.6 142.9
145 32.1 16.1 48.3

