

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122120\
 Data File : VX020265.D
 Acq On : 21 Dec 2020 21:29
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 22 01:38:51 2020
 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	5.629	168	233648	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	400960	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	381655	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	195226	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	157748	50.37	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	100.74%
35) Dibromofluoromethane	5.464	113	126977	49.50	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.00%
50) Toluene-d8	8.695	98	484453	49.07	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.14%
62) 4-Bromofluorobenzene	11.122	95	187526	49.63	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	99.26%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	134402	52.96	ug/l 100
3) Chloromethane	1.313	50	149055	50.66	ug/l 99
4) Vinyl Chloride	1.392	62	161875	50.50	ug/l 100
5) Bromomethane	1.624	94	51718	50.36	ug/l 98
6) Chloroethane	1.703	64	103147	51.68	ug/l 100
7) Trichlorofluoromethane	1.910	101	214501	52.04	ug/l 98
8) Diethyl Ether	2.166	74	88566	49.37	ug/l 96
9) 1,1,2-Trichlorotrifluo...	2.361	101	117495	50.37	ug/l 97
10) Methyl Iodide	2.489	142	154938	49.33	ug/l 98
11) Tert butyl alcohol	3.020	59	183938	262.27	ug/l 100
12) 1,1-Dichloroethene	2.349	96	118179	49.51	ug/l 90
13) Acrolein	2.270	56	153687	350.69	ug/l 100
14) Allyl chloride	2.703	41	210799	49.76	ug/l 97
15) Acrylonitrile	3.117	53	439769	272.55	ug/l 100
16) Acetone	2.422	43	346715	242.77	ug/l 99
17) Carbon Disulfide	2.544	76	342047	48.51	ug/l 99
18) Methyl Acetate	2.745	43	175692	55.16	ug/l 99
19) Methyl tert-butyl Ether	3.166	73	456872	51.14	ug/l 98
20) Methylene Chloride	2.831	84	158001	49.07	ug/l 97
21) trans-1,2-Dichloroethene	3.142	96	142879	49.34	ug/l 98
22) Diisopropyl ether	3.824	45	453514	52.46	ug/l 94
23) Vinyl Acetate	3.782	43	1958083	265.73	ug/l 99
24) 1,1-Dichloroethane	3.666	63	263287	51.71	ug/l 98
25) 2-Butanone	4.635	43	560783	269.79	ug/l 99
26) 2,2-Dichloropropane	4.550	77	191537	45.58	ug/l 100
27) cis-1,2-Dichloroethene	4.562	96	164369	50.29	ug/l 99
28) Bromochloromethane	4.977	49	116104	51.20	ug/l 95
29) Tetrahydrofuran	5.092	42	361647	276.56	ug/l 98
30) Chloroform	5.172	83	268691	51.83	ug/l 98
31) Cyclohexane	5.544	56	224358	51.95	ug/l 99
32) 1,1,1-Trichloroethane	5.464	97	227109	52.53	ug/l 99
36) 1,1-Dichloropropene	5.763	75	196206	49.51	ug/l 98
37) Ethyl Acetate	4.794	43	215347	52.29	ug/l 98
38) Carbon Tetrachloride	5.751	117	193773	51.41	ug/l 99
39) Methylcyclohexane	7.440	83	226719	49.57	ug/l 97
40) Benzene	6.111	78	612239	49.63	ug/l 99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	115954	52.85	ug/l	99
42) 1,2-Dichloroethane	6.159	62	212352	50.18	ug/l	99
43) Isopropyl Acetate	6.409	43	331633	51.01	ug/l	99
44) Trichloroethene	7.183	130	151504	47.51	ug/l	96
45) 1,2-Dichloropropane	7.488	63	156789	50.29	ug/l	97
46) Dibromomethane	7.635	93	102999	48.30	ug/l	98
47) Bromodichloromethane	7.872	83	207632	51.07	ug/l	98
48) Methyl methacrylate	7.744	41	169044	53.06	ug/l	97
49) 1,4-Dioxane	7.714	88	81293	1090.05	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	1102870	274.01	ug/l	99
52) Toluene	8.762	92	378692	50.30	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	221437	49.52	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	246024	50.11	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	156878	50.53	ug/l	99
56) Ethyl methacrylate	9.159	69	240383	52.90	ug/l	99
57) 1,3-Dichloropropane	9.354	76	267005	50.52	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	581662	242.01	ug/l	98
59) 2-Hexanone	9.470	43	859159	280.11	ug/l	98
60) Dibromochloromethane	9.561	129	157881	51.25	ug/l	100
61) 1,2-Dibromoethane	9.653	107	163314	50.38	ug/l	99
64) Tetrachloroethene	9.317	164	139353	48.46	ug/l	97
65) Chlorobenzene	10.122	112	397269	48.52	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	146642	49.91	ug/l	99
67) Ethyl Benzene	10.232	91	720401	50.33	ug/l	99
68) m/p-Xylenes	10.341	106	541739	101.38	ug/l	98
69) o-Xylene	10.683	106	260072	50.57	ug/l	100
70) Styrene	10.695	104	454037	52.23	ug/l	100
71) Bromoform	10.841	173	116207	51.07	ug/l #	98
73) Isopropylbenzene	11.000	105	694638	49.30	ug/l	99
74) N-amyl acetate	10.878	43	291720	51.37	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	253811	49.60	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	290927	60.50	ug/l	89
77) Bromobenzene	11.238	156	173789	46.66	ug/l	97
78) n-propylbenzene	11.341	91	803186	49.46	ug/l	99
79) 2-Chlorotoluene	11.402	91	491990	48.59	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	594442	49.77	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	78224	48.26	ug/l	98
82) 4-Chlorotoluene	11.494	91	573716	48.51	ug/l	99
83) tert-Butylbenzene	11.756	119	565160	49.31	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	606001	49.99	ug/l	99
85) sec-Butylbenzene	11.933	105	662939	50.12	ug/l	100
86) p-Isopropyltoluene	12.048	119	611172	50.11	ug/l	100
87) 1,3-Dichlorobenzene	12.012	146	321596	48.30	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	310513	44.70	ug/l	98
89) n-Butylbenzene	12.372	91	534849	50.05	ug/l	99
90) Hexachloroethane	12.579	117	104823	49.82	ug/l	100
91) 1,2-Dichlorobenzene	12.372	146	312281	47.13	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	53843	50.14	ug/l	93
93) 1,2,4-Trichlorobenzene	13.627	180	198279	46.54	ug/l	100
94) Hexachlorobutadiene	13.768	225	86485	48.44	ug/l	100
95) Naphthalene	13.816	128	683549	50.66	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	203603	48.30	ug/l	98

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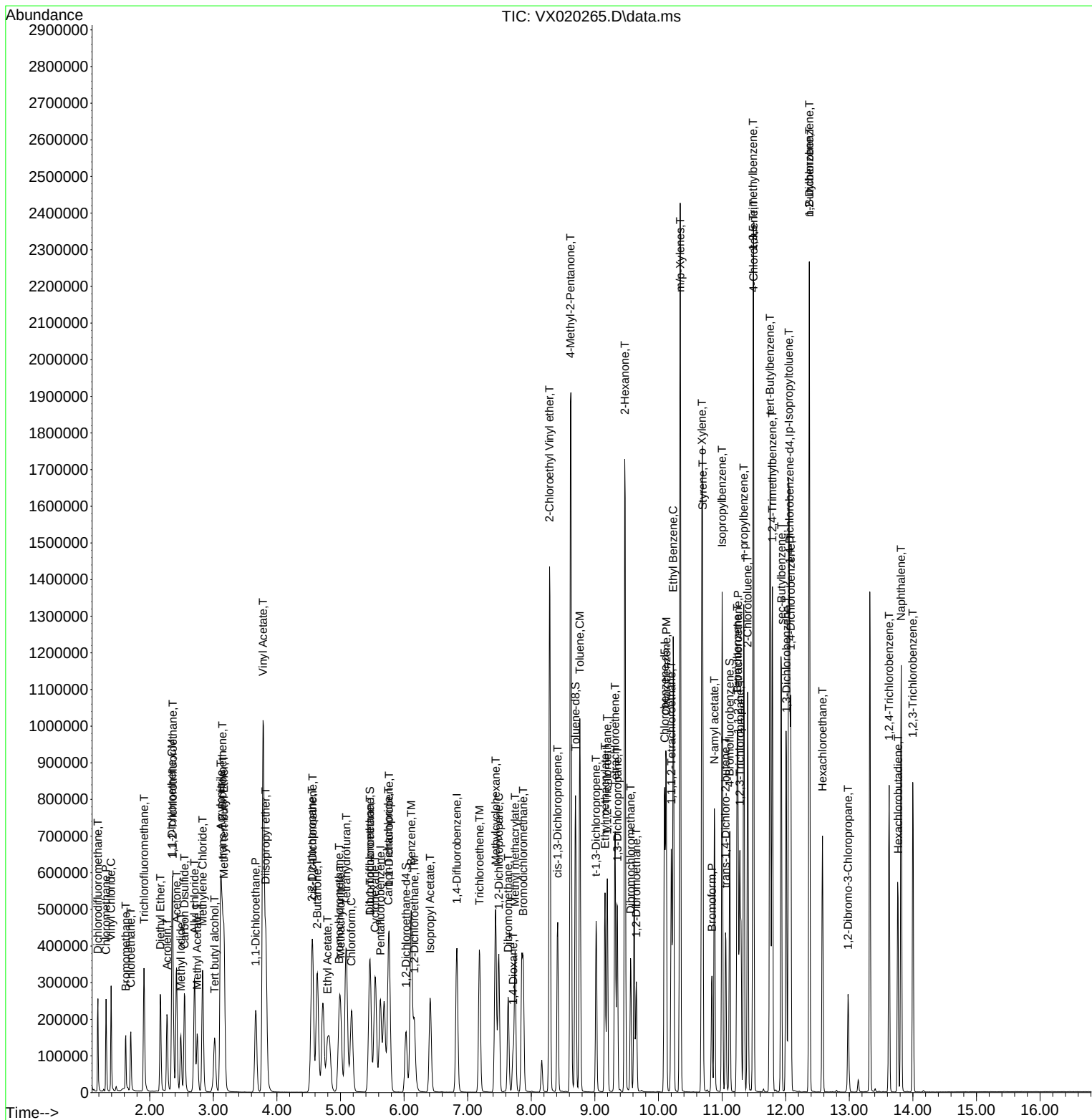
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

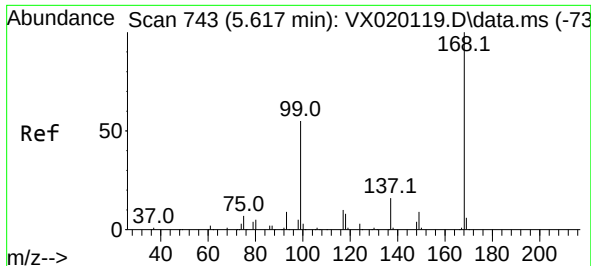
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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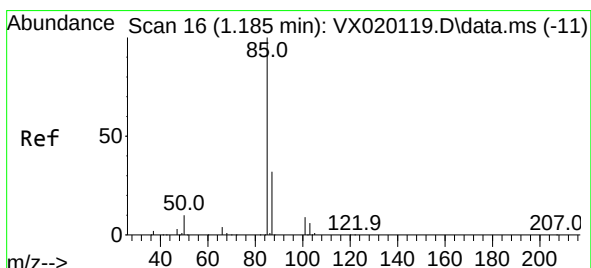
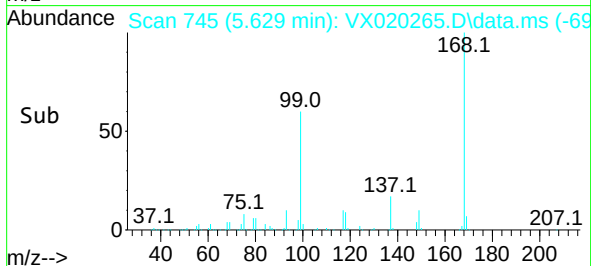
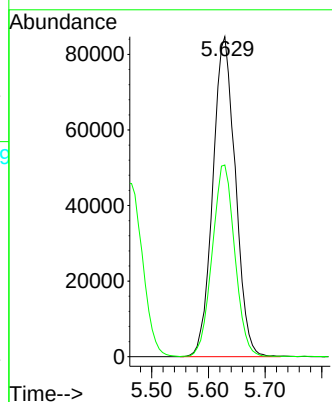
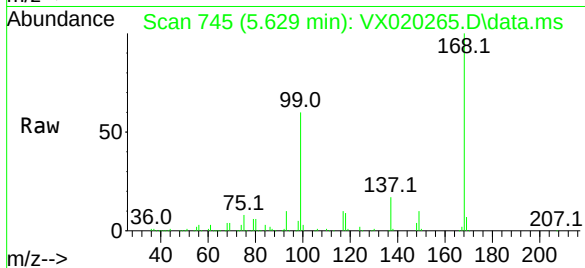




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

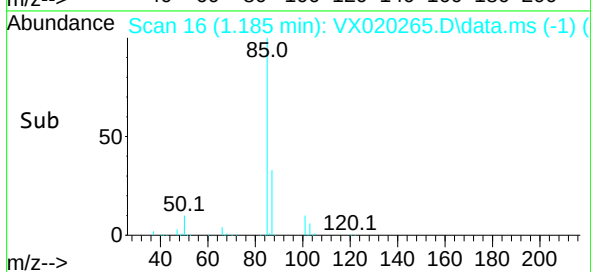
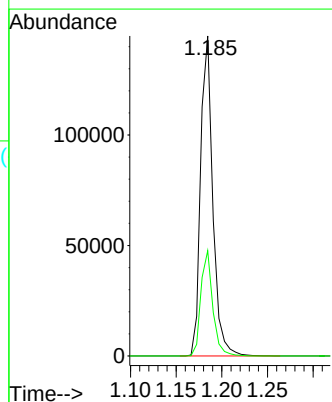
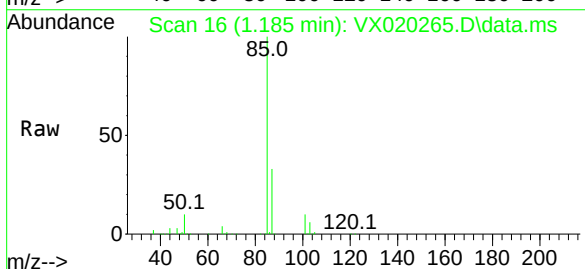
Instrument :
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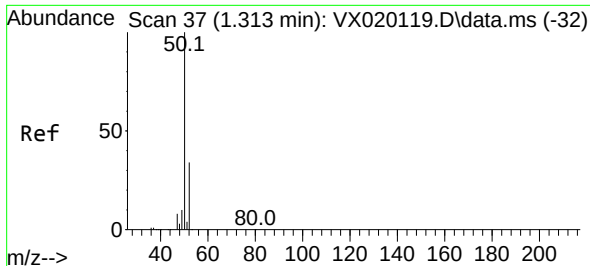
Tgt Ion:168 Resp: 233648
Ion Ratio Lower Upper
168 100
99 59.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 52.96 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 85 Resp: 134402
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2

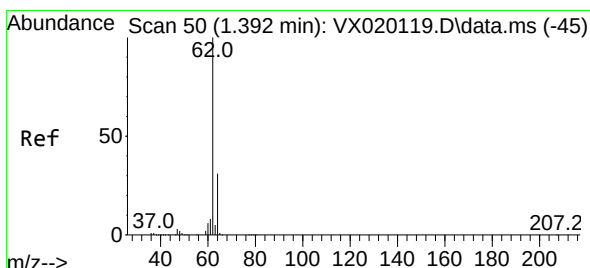
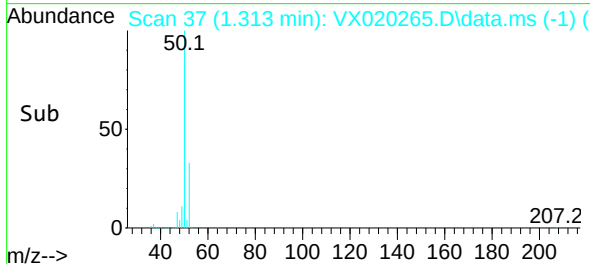
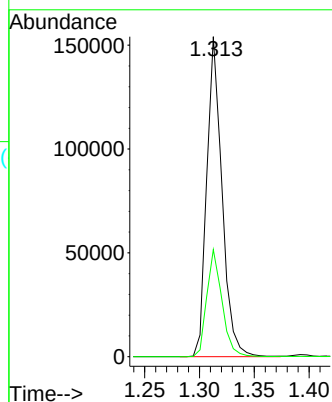
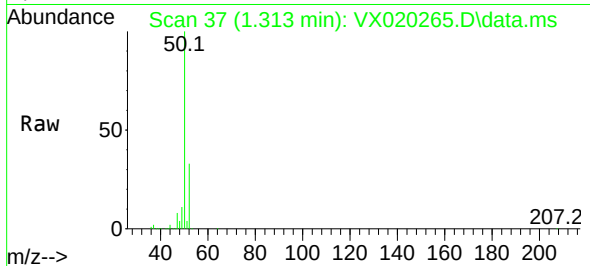




#3
Chloromethane
Concen: 50.66 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

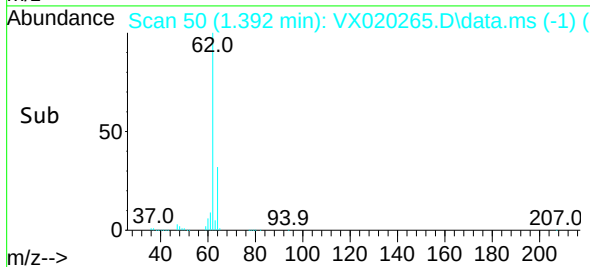
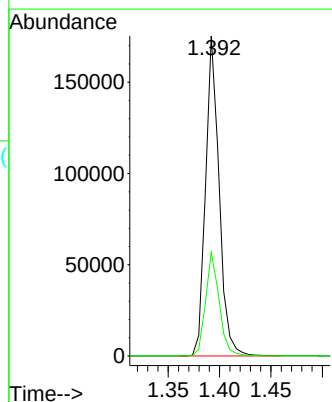
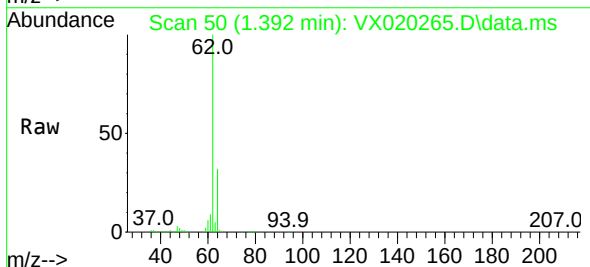
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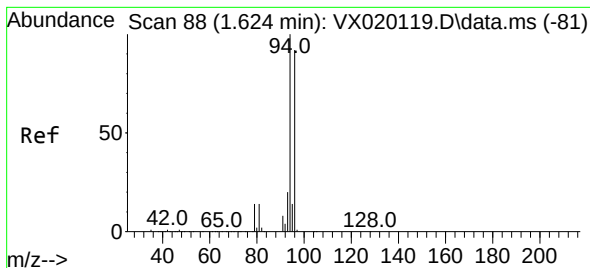
Tgt Ion: 50 Resp: 149055
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6



#4
Vinyl Chloride
Concen: 50.50 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 62 Resp: 161875
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5

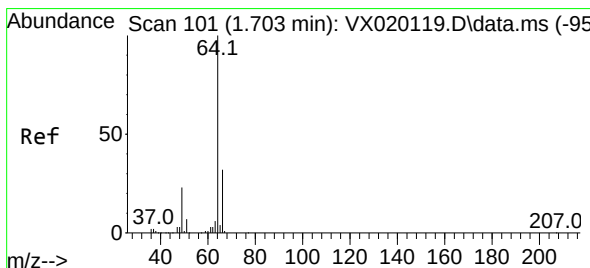
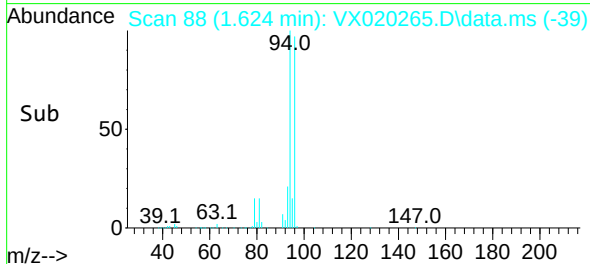
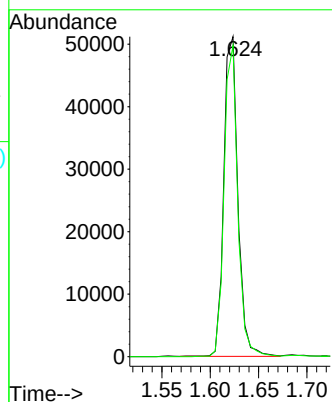
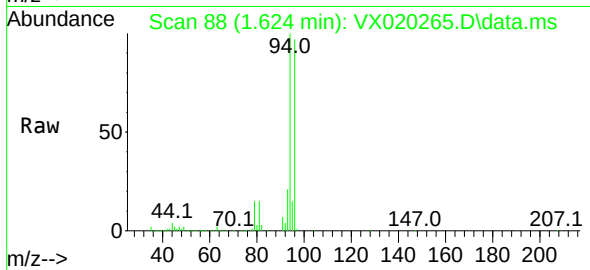




#5
Bromomethane
Concen: 50.36 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

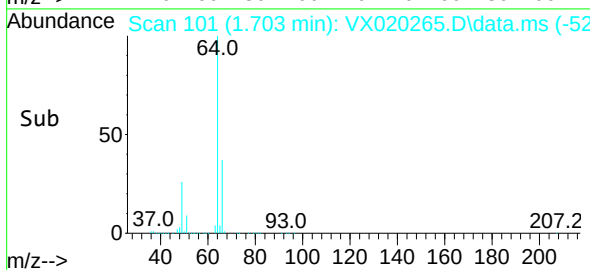
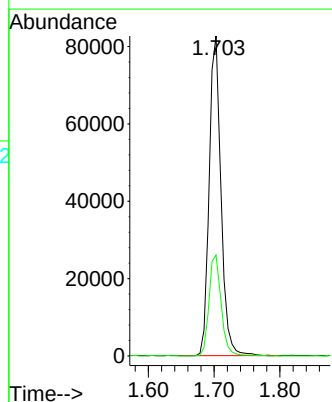
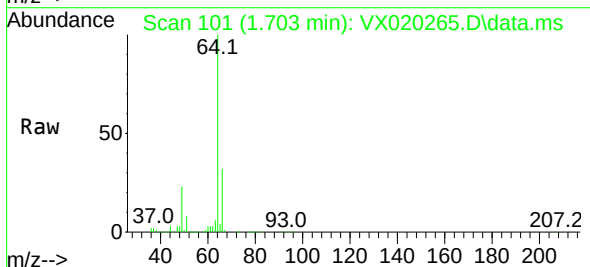
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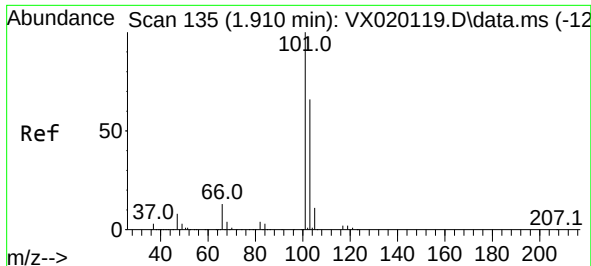
Tgt Ion: 94 Resp: 51718
Ion Ratio Lower Upper
94 100
96 97.3 76.4 114.6



#6
Chloroethane
Concen: 51.68 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 64 Resp: 103147
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0

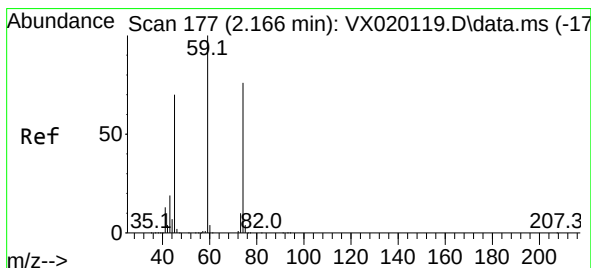
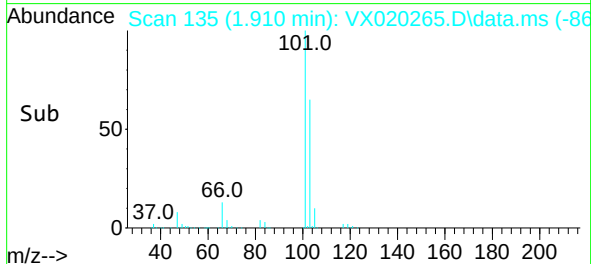
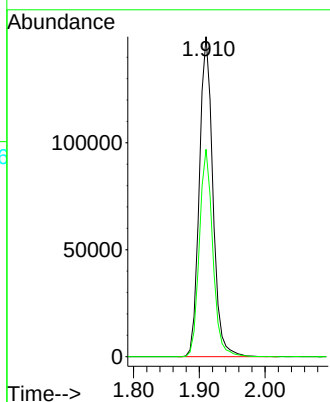
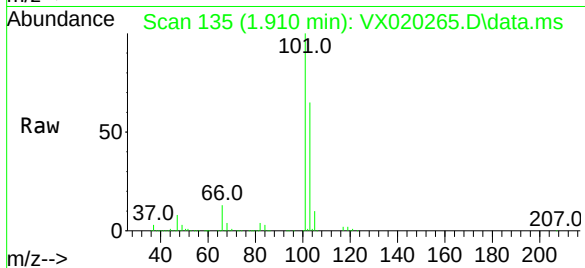




#7
Trichlorofluoromethane
Concen: 52.04 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

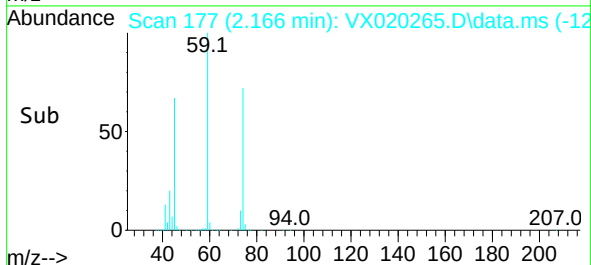
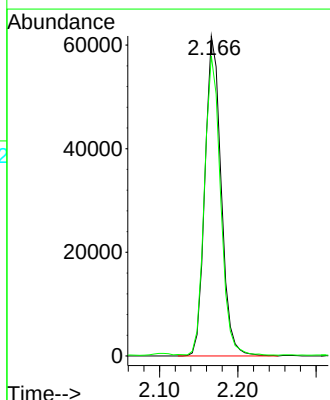
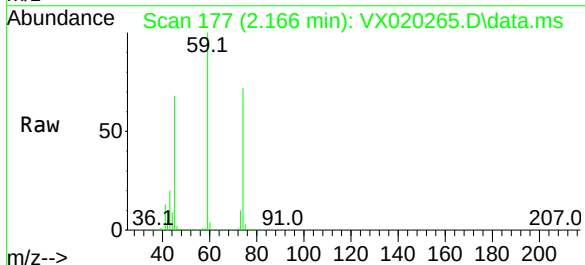
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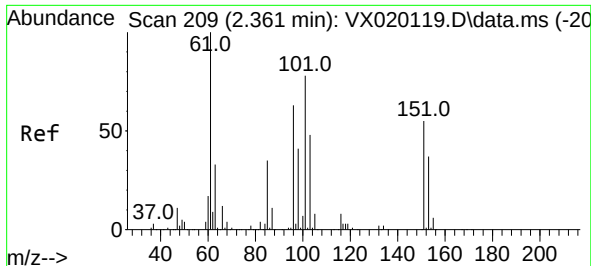
Tgt Ion:101 Resp: 214501
Ion Ratio Lower Upper
101 100
103 64.8 53.2 79.8



#8
Diethyl Ether
Concen: 49.37 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 74 Resp: 88566
Ion Ratio Lower Upper
74 100
45 93.0 44.5 133.5

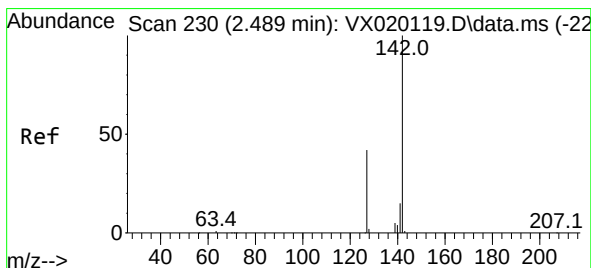
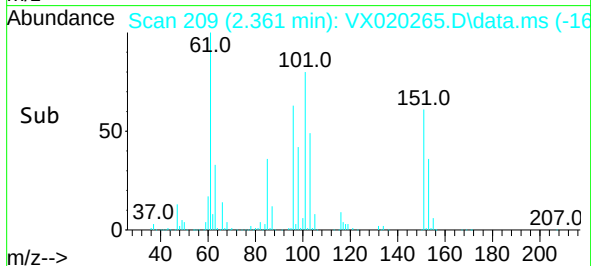
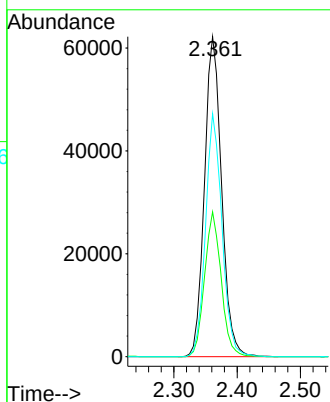
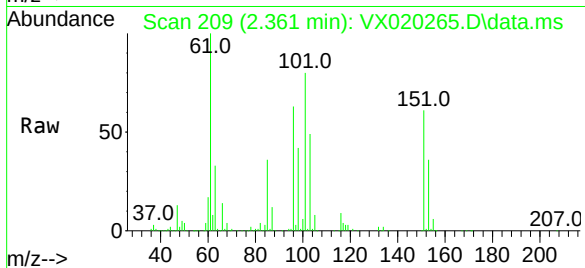




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.37 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020265.D
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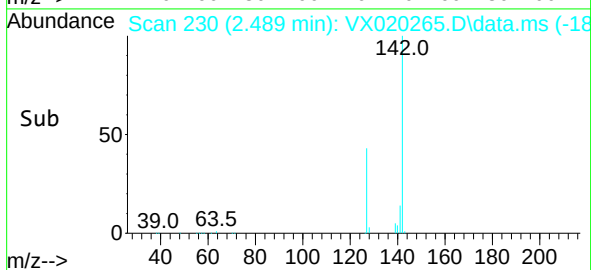
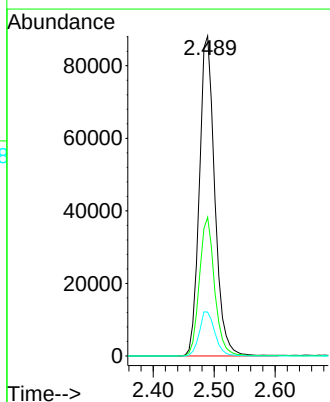
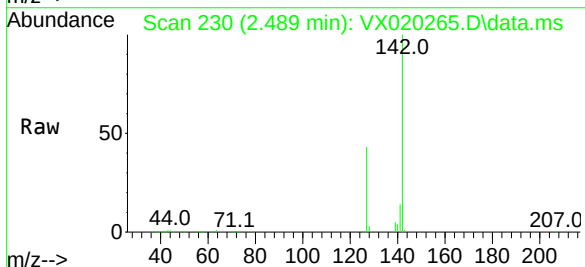
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

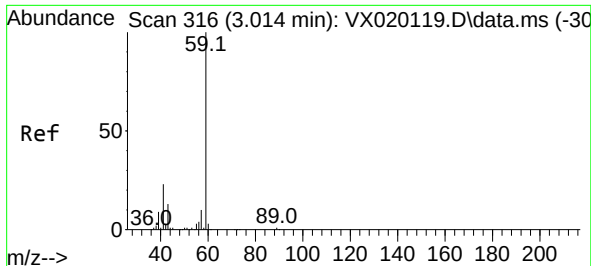
Tgt Ion:101 Resp: 117495
Ion Ratio Lower Upper
101 100
85 43.9 34.9 52.3
151 73.1 61.4 92.2



#10
Methyl Iodide
Concen: 49.33 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:142 Resp: 154938
Ion Ratio Lower Upper
142 100
127 42.8 33.3 49.9
141 14.1 11.4 17.0

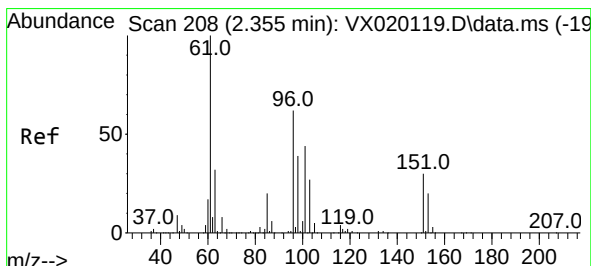
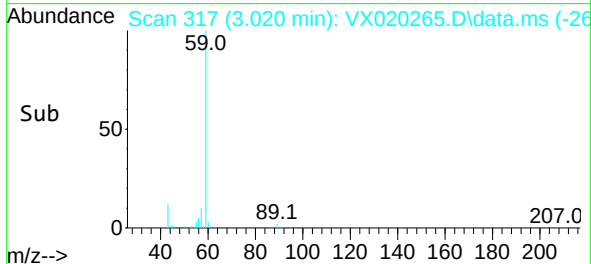
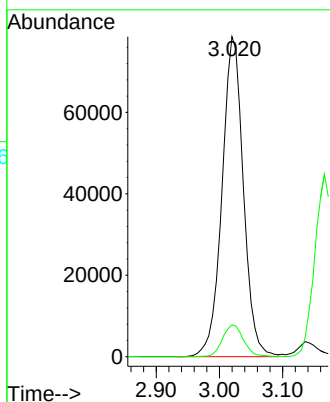
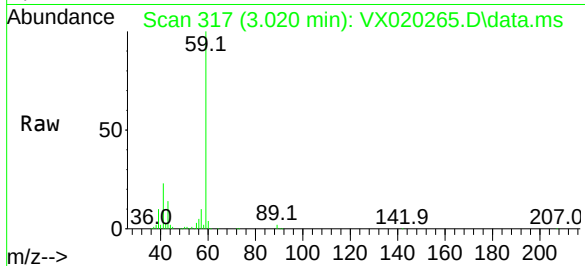




#11
Tert butyl alcohol
Concen: 262.27 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

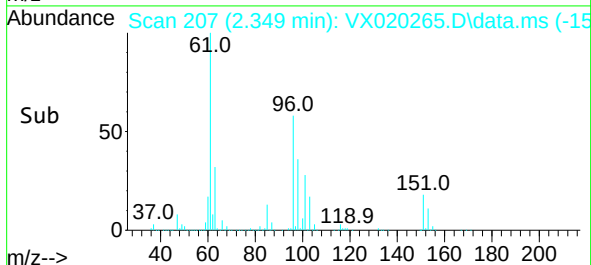
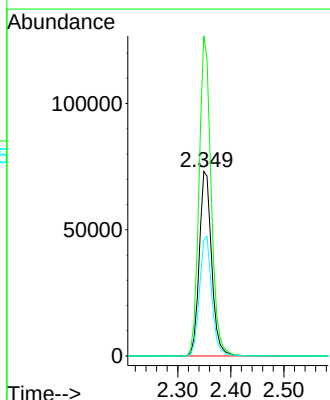
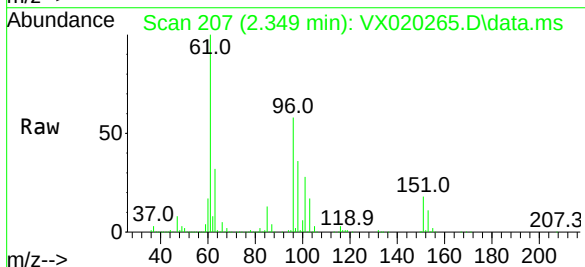
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

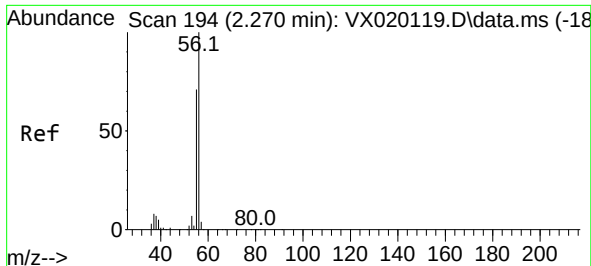
Tgt Ion: 59 Resp: 183938
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8



#12
1,1-Dichloroethene
Concen: 49.51 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 96 Resp: 118179
Ion Ratio Lower Upper
96 100
61 173.4 124.6 187.0
98 62.8 50.6 76.0

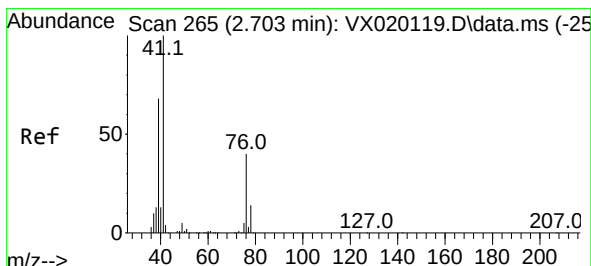
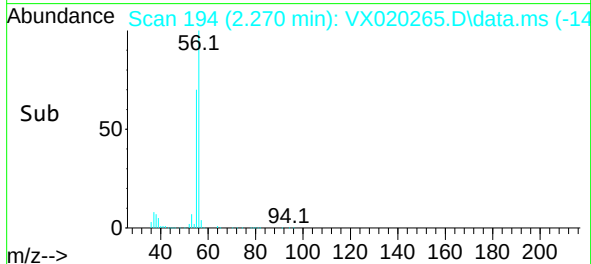
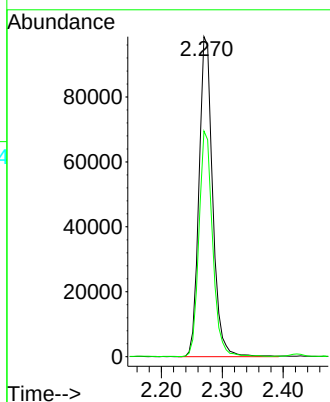
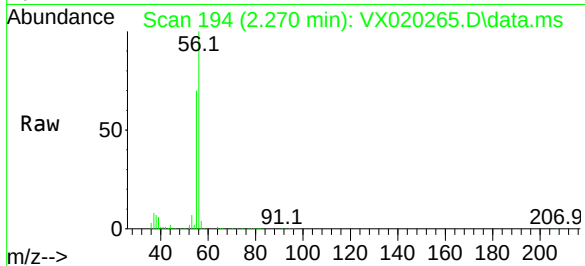




#13
Acrolein
Concen: 350.69 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

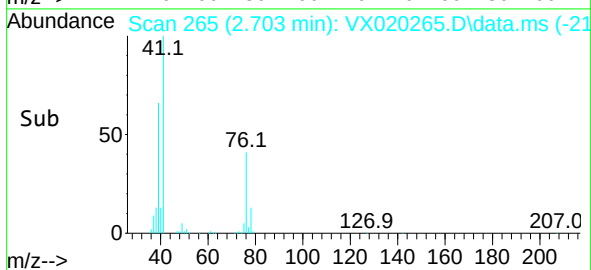
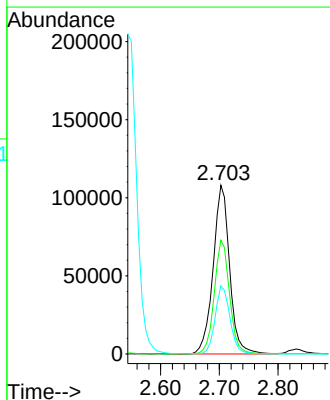
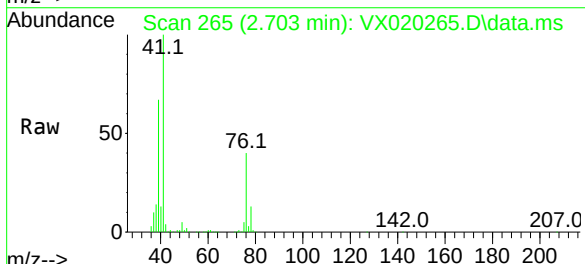
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

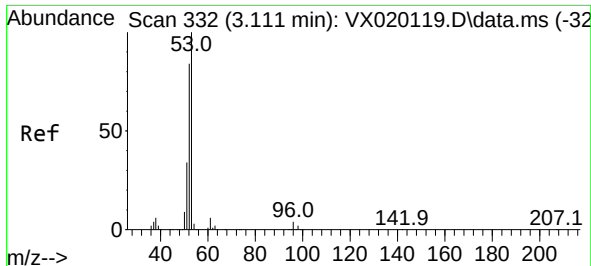
Tgt Ion: 56 Resp: 153687
Ion Ratio Lower Upper
56 100
55 70.5 56.4 84.6



#14
Allyl chloride
Concen: 49.76 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 41 Resp: 210799
Ion Ratio Lower Upper
41 100
39 62.6 51.6 77.4
76 36.2 30.5 45.7

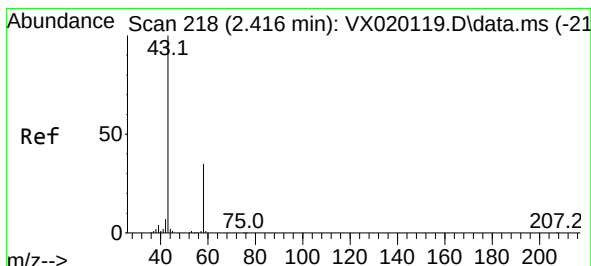
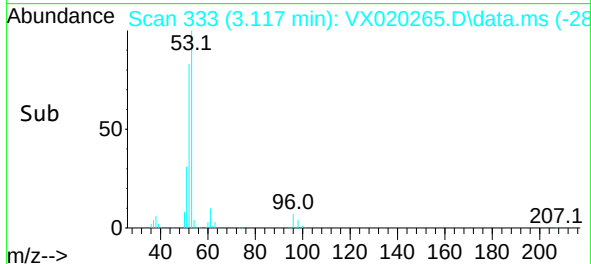
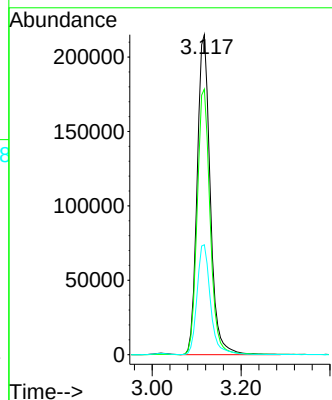
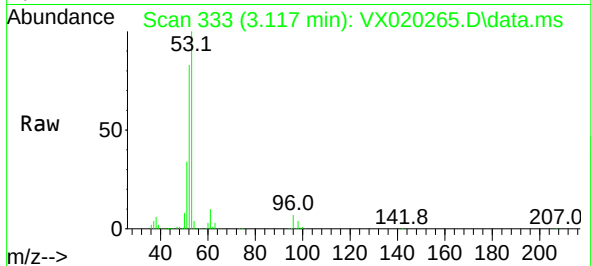




#15
Acrylonitrile
Concen: 272.55 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

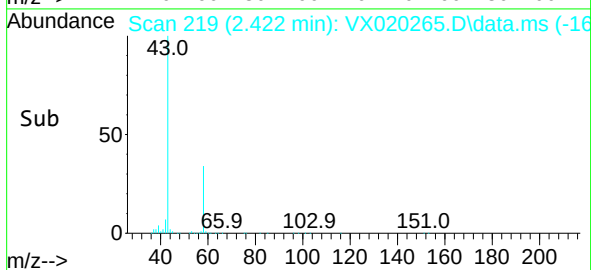
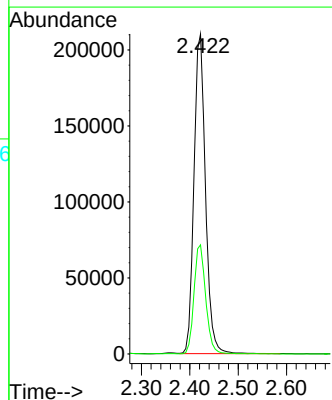
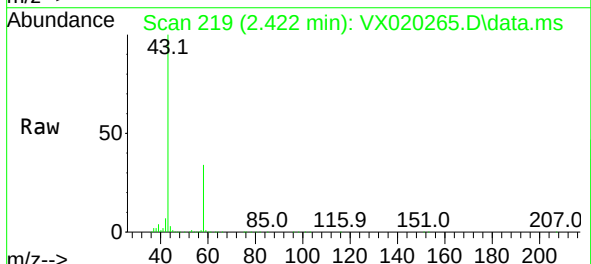
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

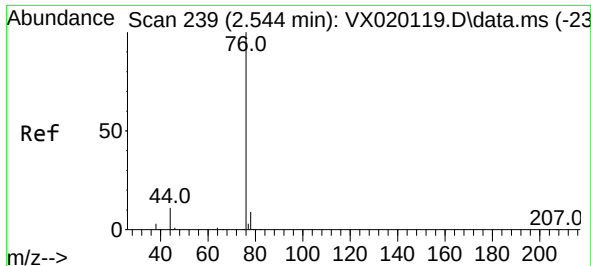
Tgt Ion: 53 Resp: 439769
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 35.1 28.2 42.2



#16
Acetone
Concen: 242.77 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 43 Resp: 346715
Ion Ratio Lower Upper
43 100
58 34.1 27.8 41.8

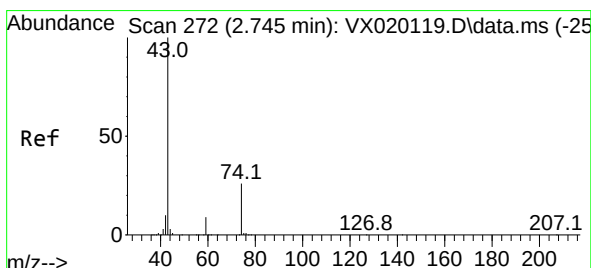
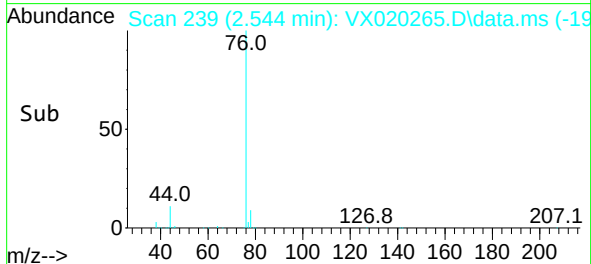
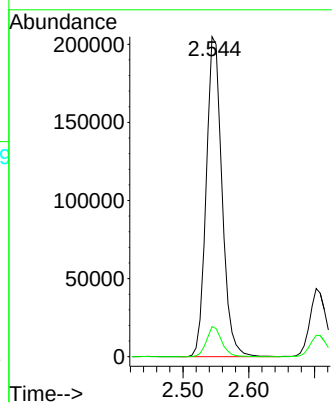
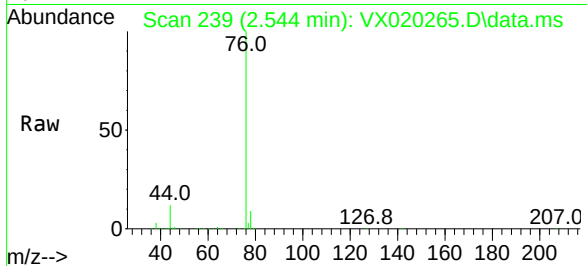




#17
Carbon Disulfide
Concen: 48.51 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

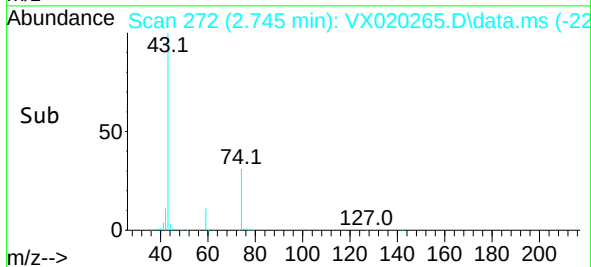
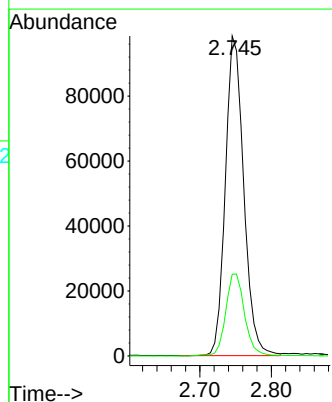
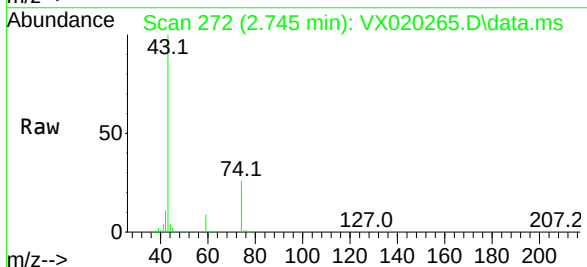
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

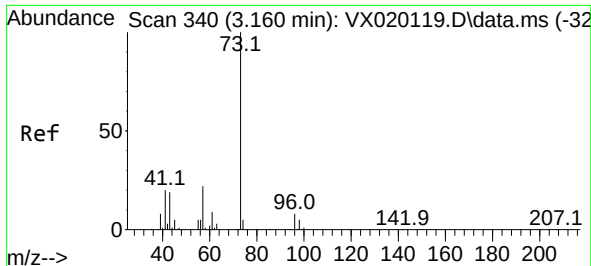
Tgt Ion: 76 Resp: 342047
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#18
Methyl Acetate
Concen: 55.16 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 43 Resp: 175692
Ion Ratio Lower Upper
43 100
74 26.7 21.9 32.9

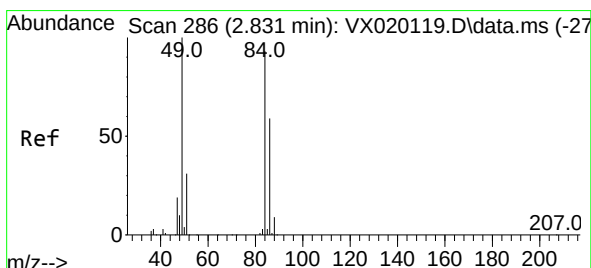
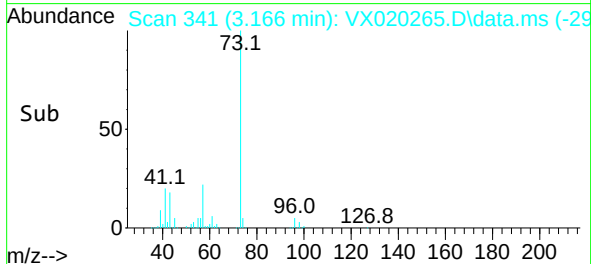
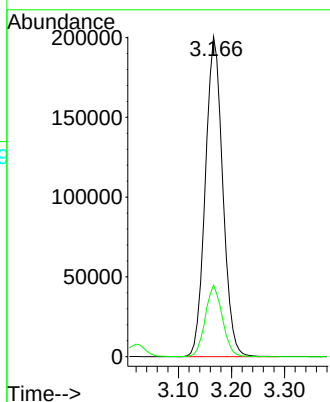
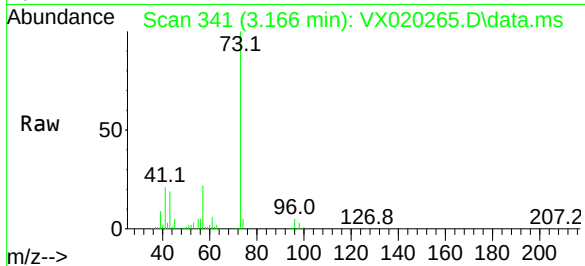




#19
Methyl tert-butyl Ether
Concen: 51.14 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

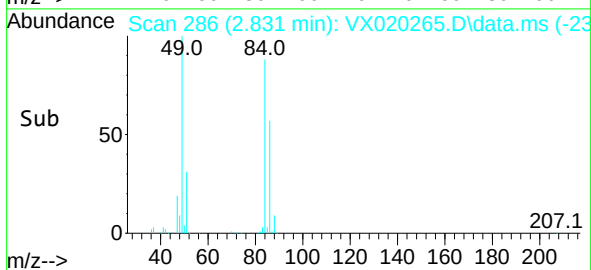
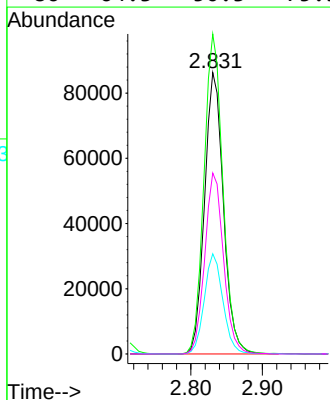
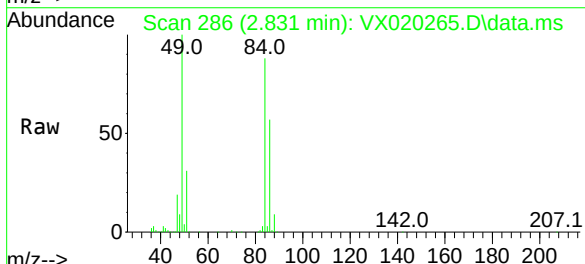
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

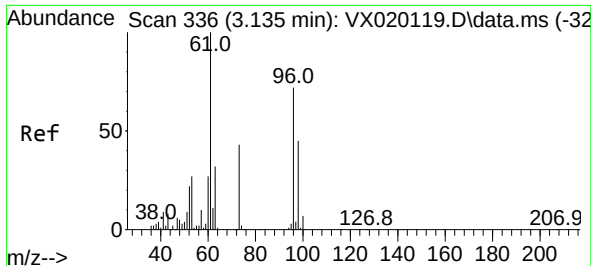
Tgt Ion: 73 Resp: 456872
Ion Ratio Lower Upper
73 100
57 22.4 17.1 25.7



#20
Methylene Chloride
Concen: 49.07 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

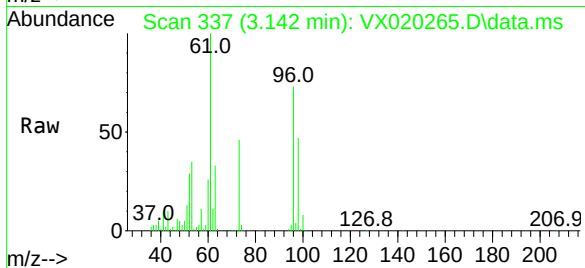
Tgt Ion: 84 Resp: 158001
Ion Ratio Lower Upper
84 100
49 113.7 88.6 132.8
51 35.6 27.0 40.6
86 64.3 50.3 75.5



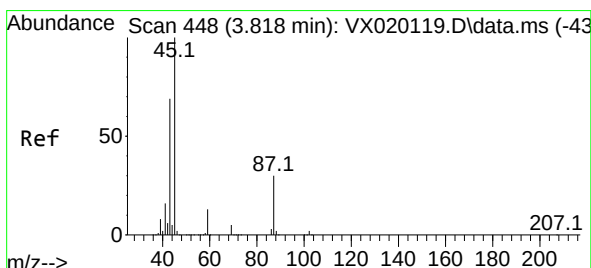
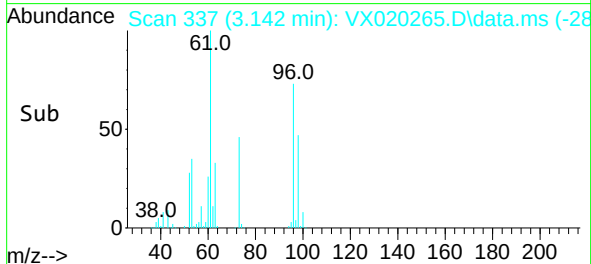
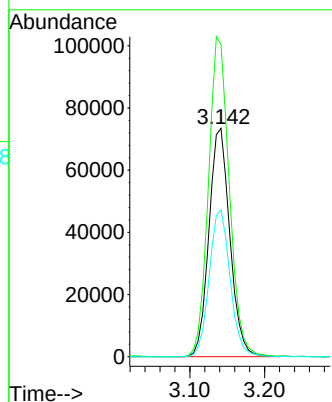


#21
trans-1,2-Dichloroethene
Concen: 49.34 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.007 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

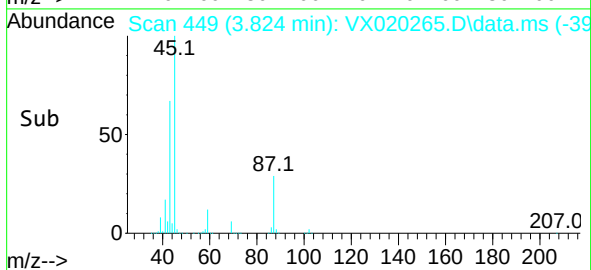
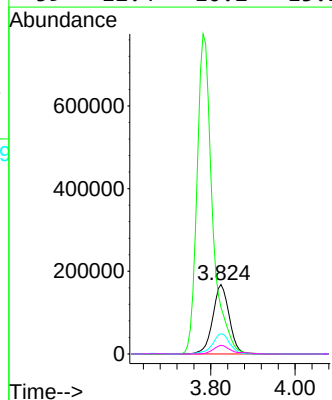
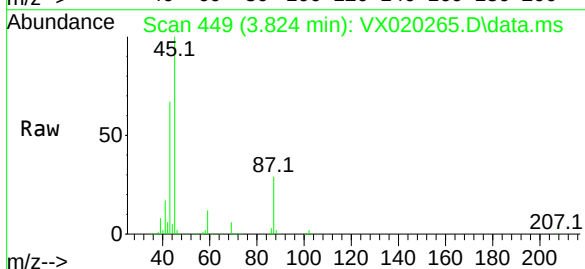


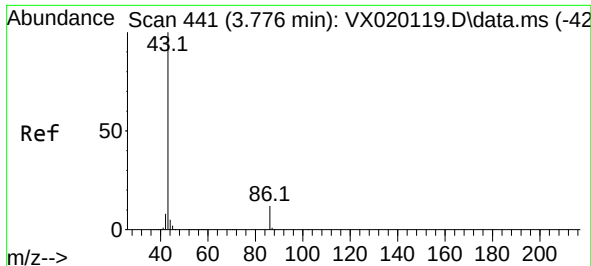
Tgt Ion: 96 Resp: 142879
Ion Ratio Lower Upper
96 100
61 136.7 107.7 161.5
98 64.2 50.4 75.6



#22
Diisopropyl ether
Concen: 52.46 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 45 Resp: 453514
Ion Ratio Lower Upper
45 100
43 66.7 58.0 87.0
87 29.0 25.4 38.0
59 12.4 10.2 15.2

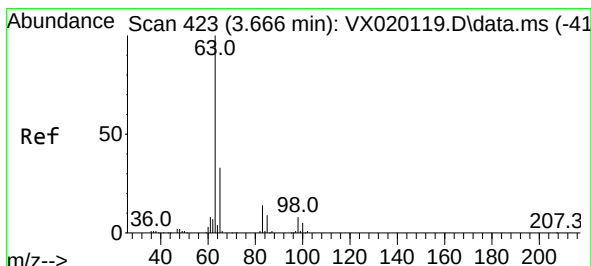
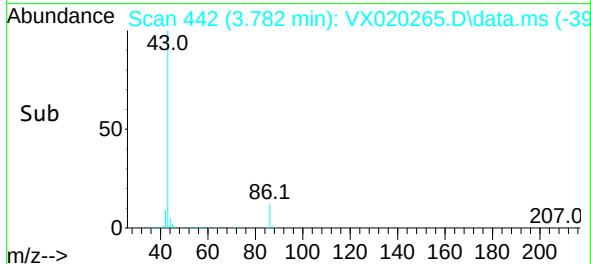
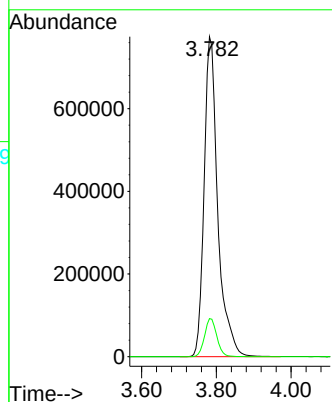
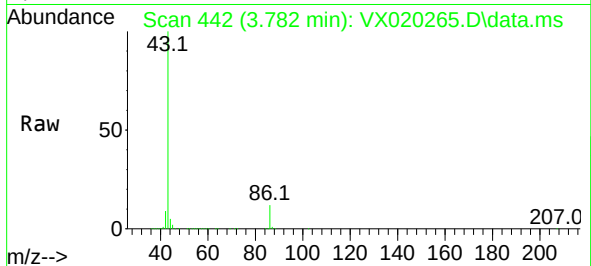




#23
 Vinyl Acetate
 Concen: 265.73 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020265.D
 Acq: 21 Dec 2020 21:29

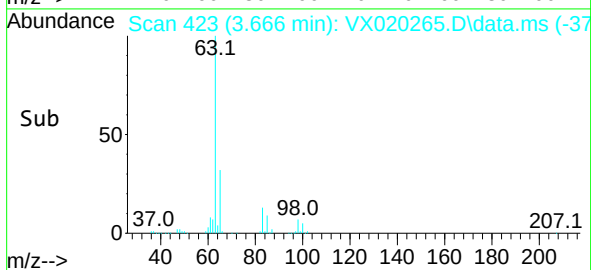
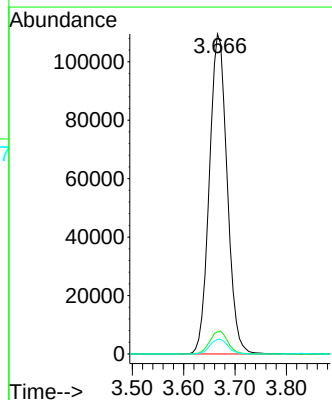
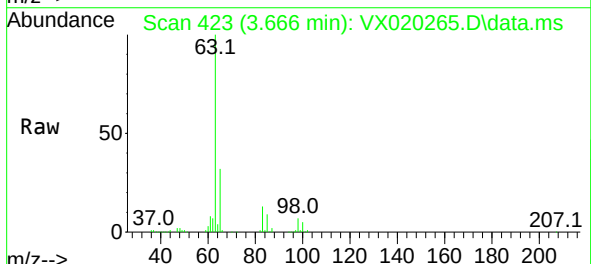
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

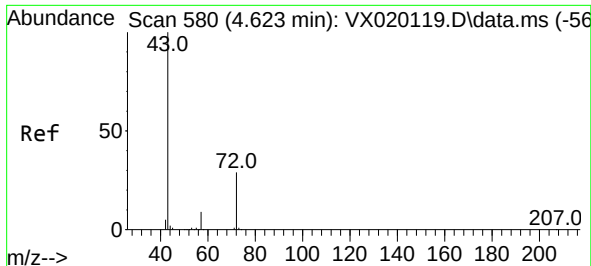
Tgt Ion: 43 Resp: 1958083
 Ion Ratio Lower Upper
 43 100
 86 11.9 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 51.71 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020265.D
 Acq: 21 Dec 2020 21:29

Tgt Ion: 63 Resp: 263287
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.5 2.5 7.5

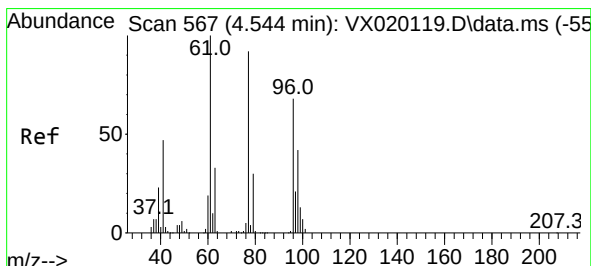
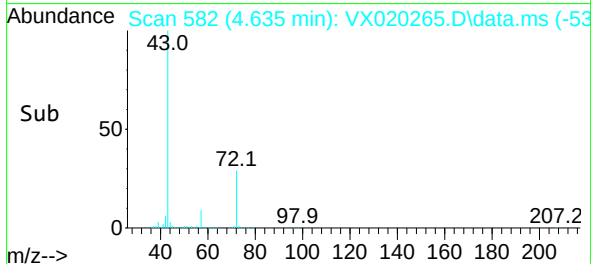
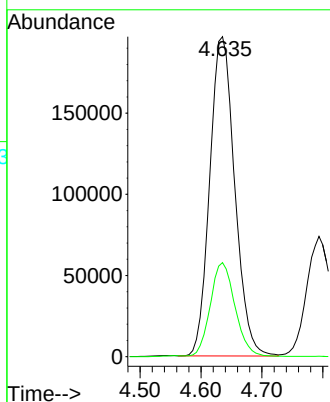
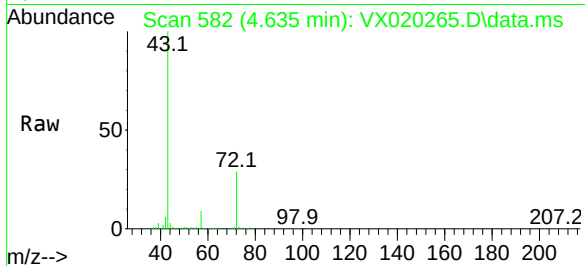




#25
2-Butanone
Concen: 269.79 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

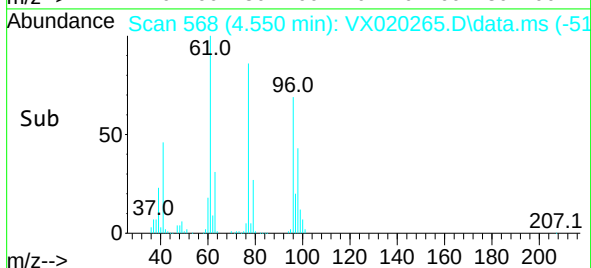
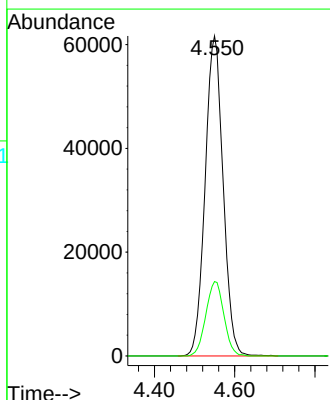
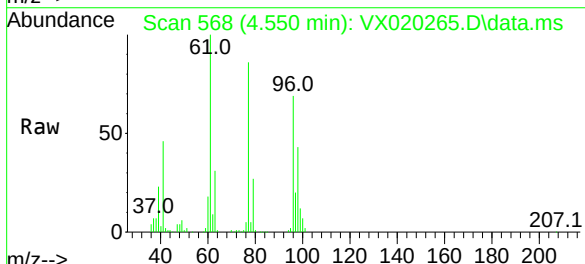
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

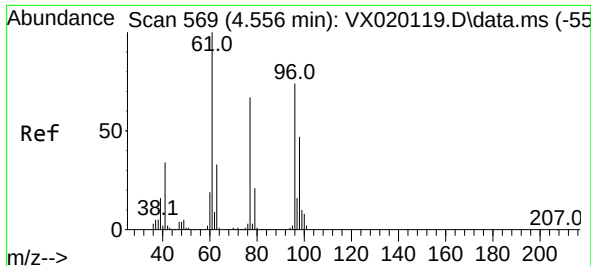
Tgt Ion: 43 Resp: 560783
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 45.58 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 77 Resp: 191537
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 50.29 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.006 min

Lab File: VX020265.D

Acq: 21 Dec 2020 21:29

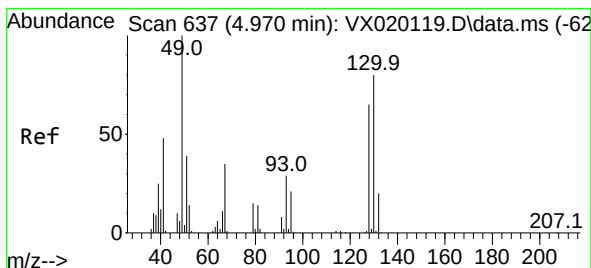
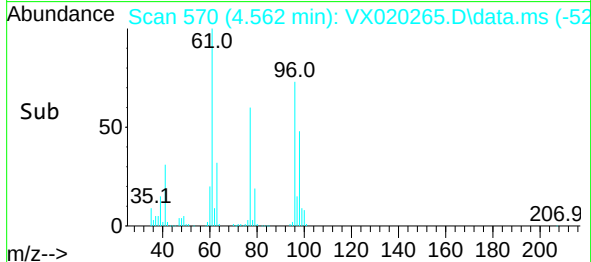
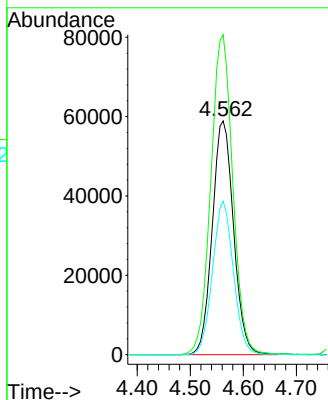
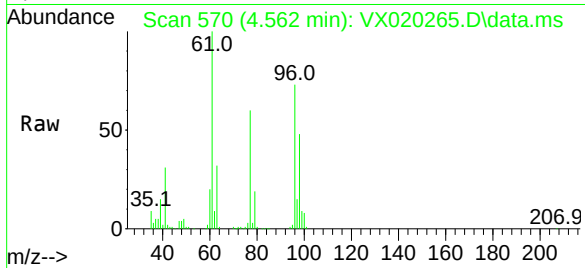
Tgt Ion: 96 Resp: 164369

Ion Ratio Lower Upper

96 100

61 141.5 0.0 285.6

98 64.5 0.0 129.6



#28

Bromochloromethane

Concen: 51.20 ug/l

RT: 4.977 min Scan# 638

Delta R.T. 0.007 min

Lab File: VX020265.D

Acq: 21 Dec 2020 21:29

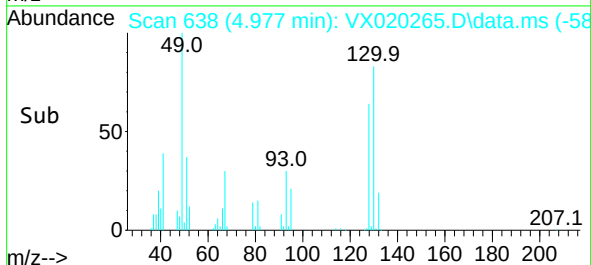
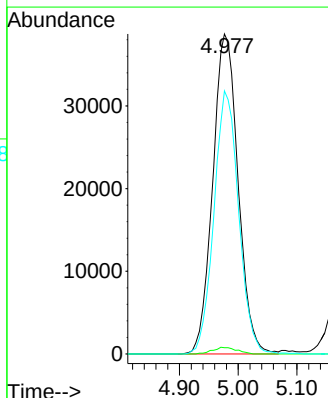
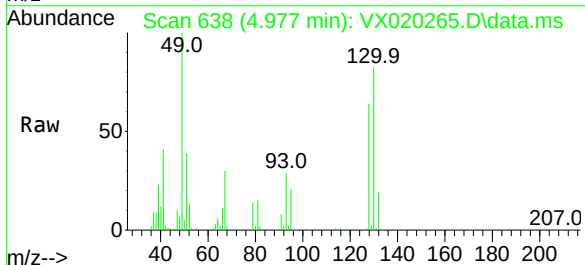
Tgt Ion: 49 Resp: 116104

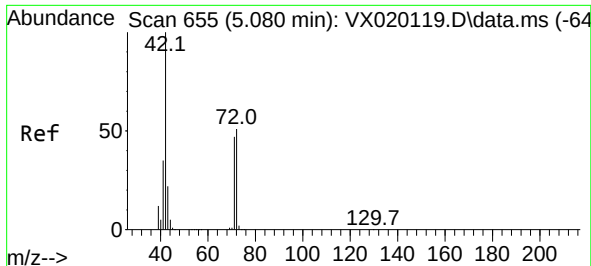
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.0

130 80.2 68.2 102.2





#29

Tetrahydrofuran

Concen: 276.56 ug/l

RT: 5.092 min Scan# 657

Delta R.T. 0.012 min

Lab File: VX020265.D

Acq: 21 Dec 2020 21:29

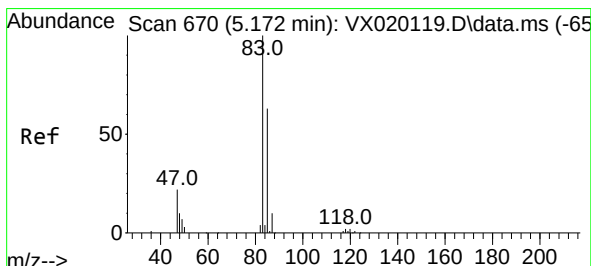
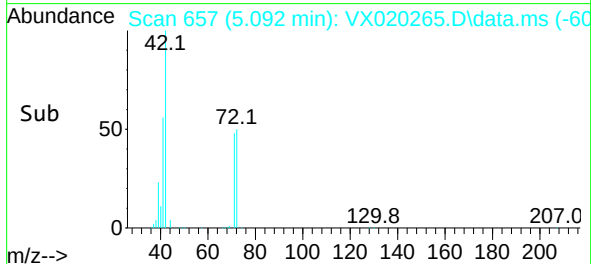
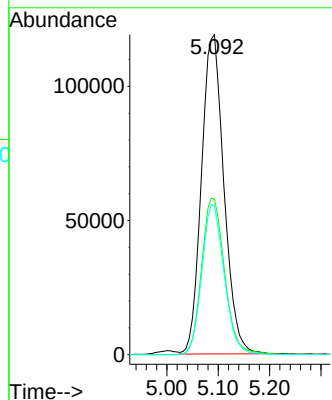
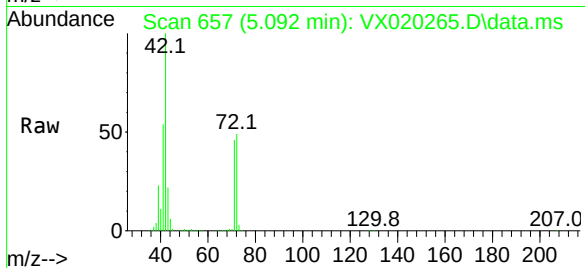
Tgt Ion: 42 Resp: 361647

Ion Ratio Lower Upper

42 100

72 50.3 41.7 62.5

71 46.9 38.4 57.6



#30

Chloroform

Concen: 51.83 ug/l

RT: 5.172 min Scan# 670

Delta R.T. -0.000 min

Lab File: VX020265.D

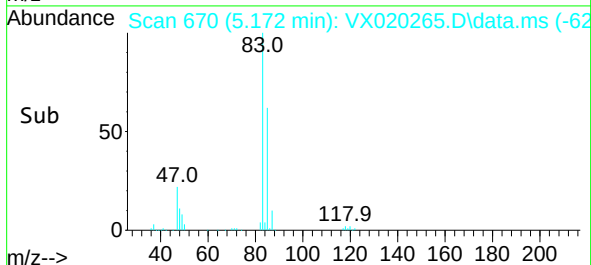
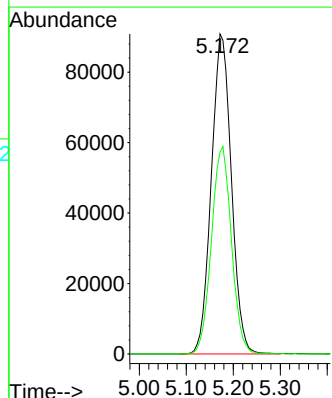
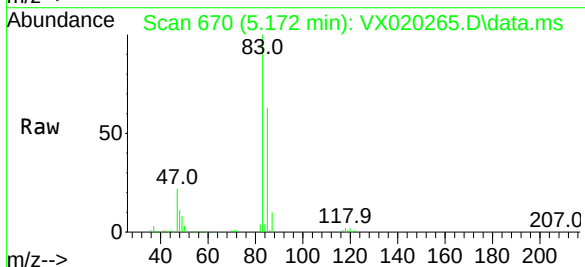
Acq: 21 Dec 2020 21:29

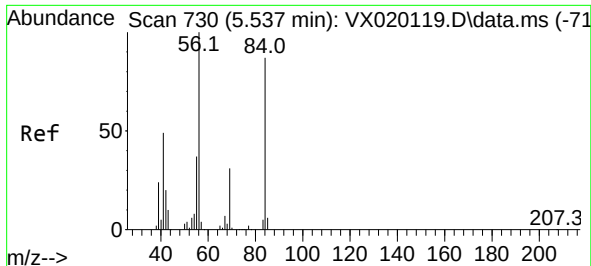
Tgt Ion: 83 Resp: 268691

Ion Ratio Lower Upper

83 100

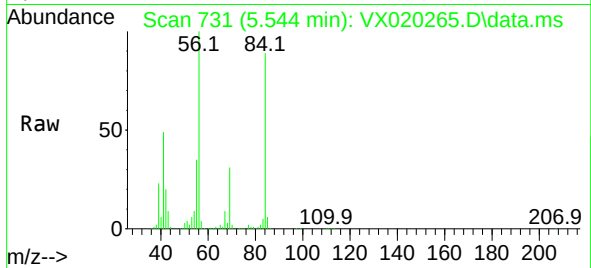
85 63.1 52.0 78.0



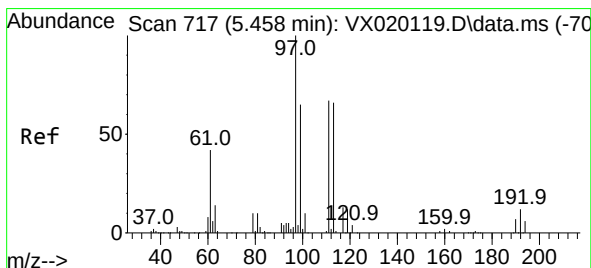
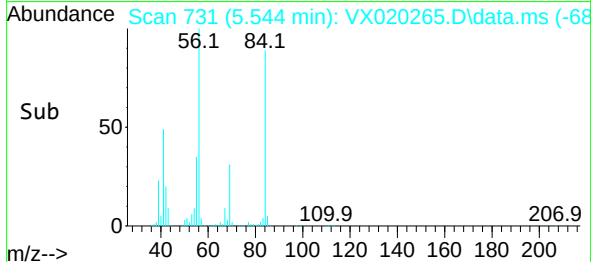
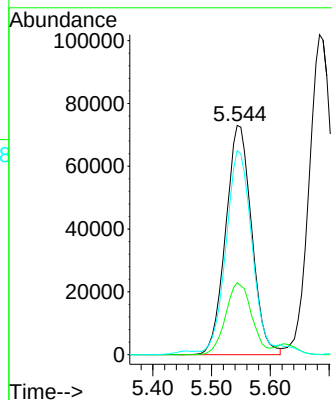


#31
Cyclohexane
Concen: 51.95 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

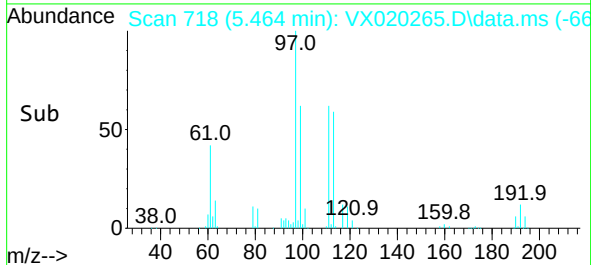
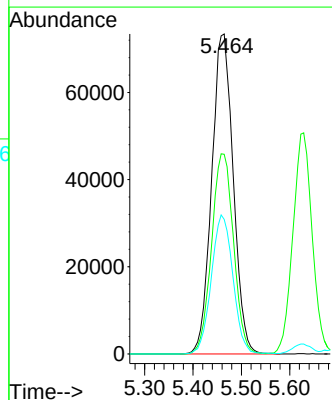
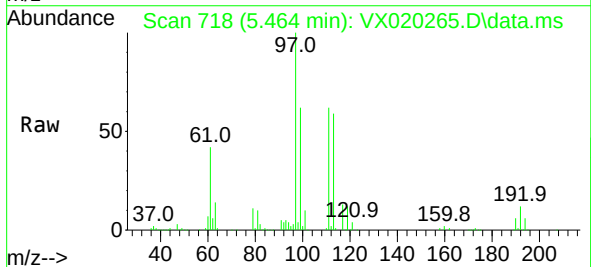


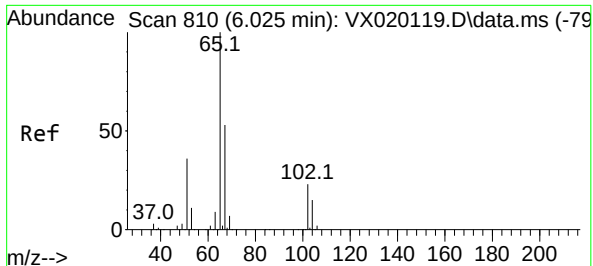
Tgt Ion: 56 Resp: 224358
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 87.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.53 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 97 Resp: 227109
Ion Ratio Lower Upper
97 100
99 63.8 51.5 77.3
61 43.6 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 50.37 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020265.D

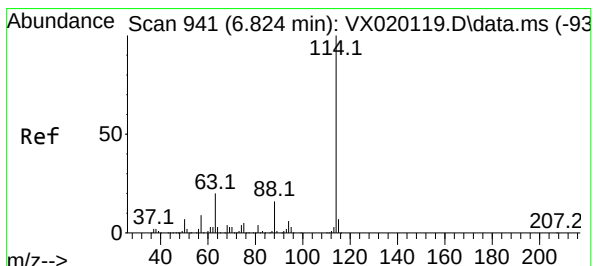
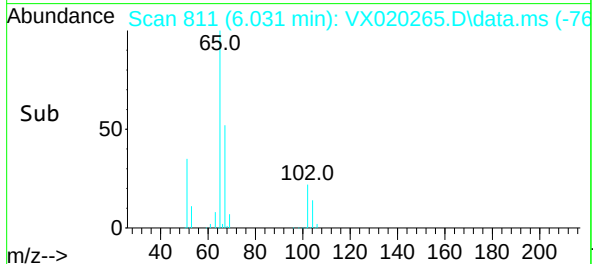
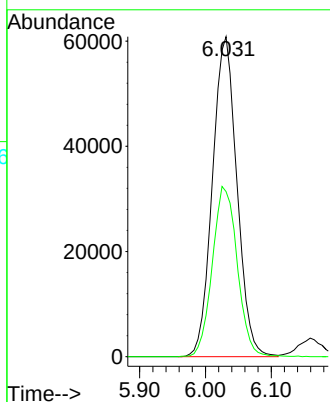
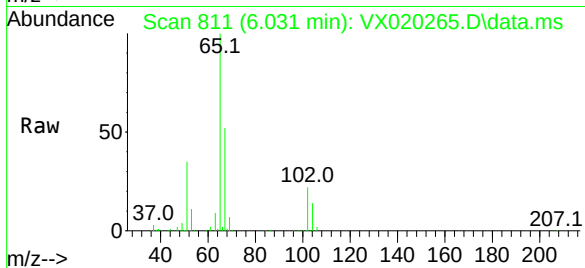
Acq: 21 Dec 2020 21:29

Tgt Ion: 65 Resp: 157748

Ion Ratio Lower Upper

65 100

67 54.1 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020265.D

Acq: 21 Dec 2020 21:29

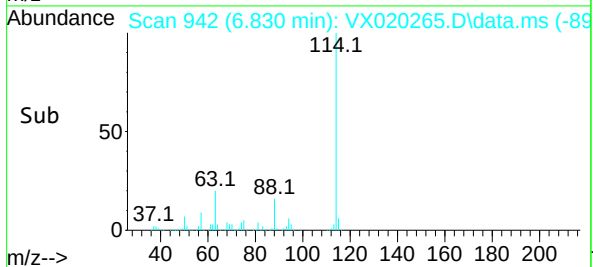
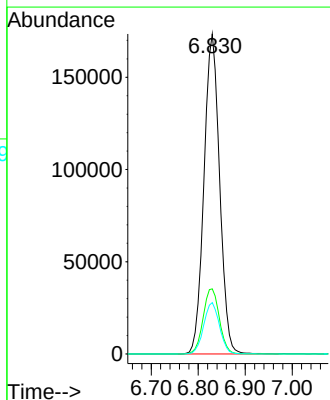
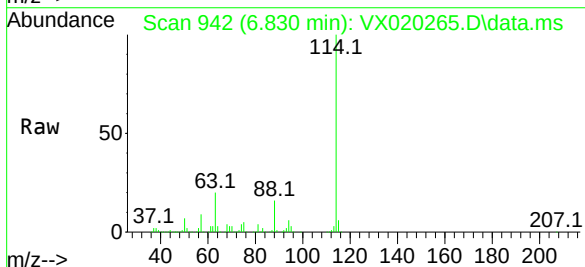
Tgt Ion: 114 Resp: 400960

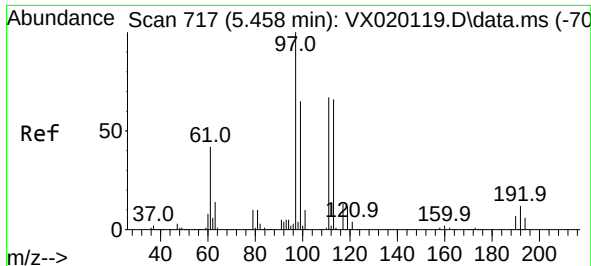
Ion Ratio Lower Upper

114 100

63 20.4 0.0 40.8

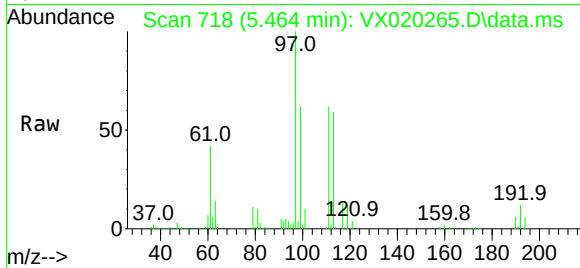
88 16.1 0.0 32.8



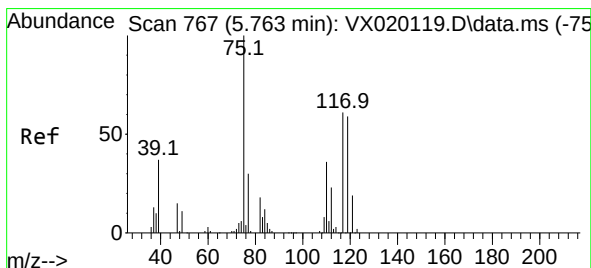
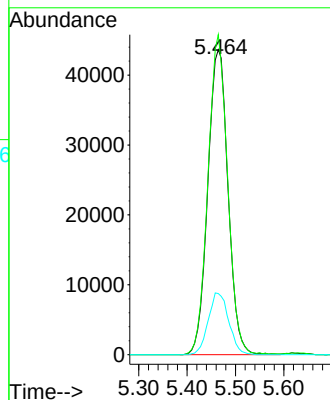
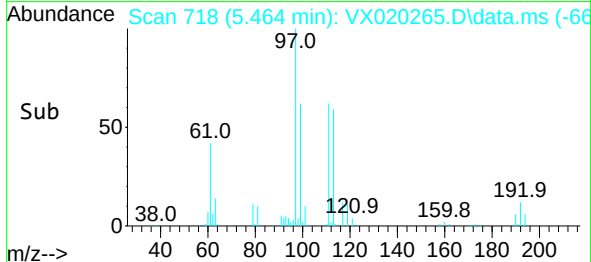


#35
Dibromofluoromethane
Concen: 49.50 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

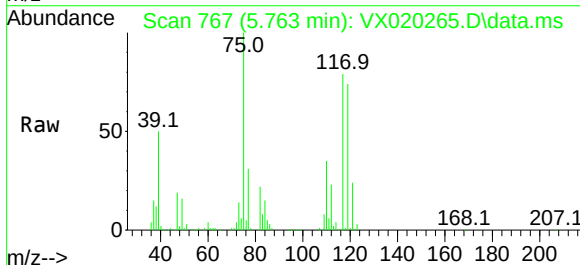
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



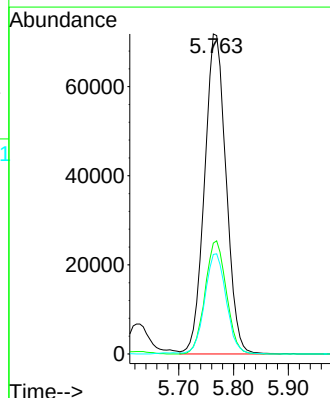
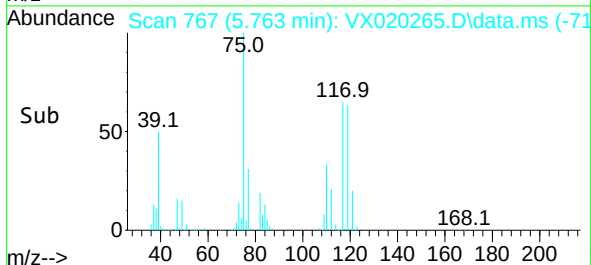
Tgt Ion:113 Resp: 126977
Ion Ratio Lower Upper
113 100
111 101.9 81.9 122.9
192 20.5 16.7 25.1

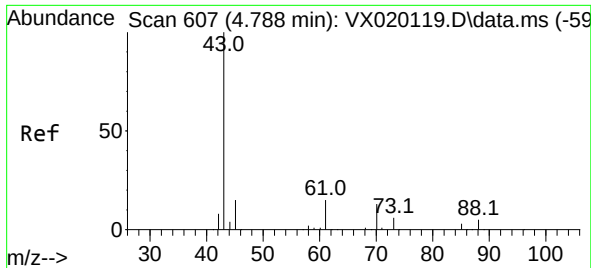


#36
1,1-Dichloropropene
Concen: 49.51 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29



Tgt Ion: 75 Resp: 196206
Ion Ratio Lower Upper
75 100
110 34.9 18.1 54.4
77 31.1 25.3 37.9

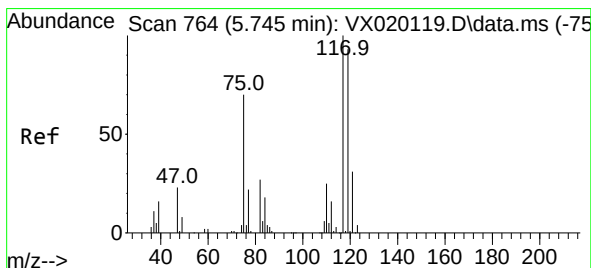
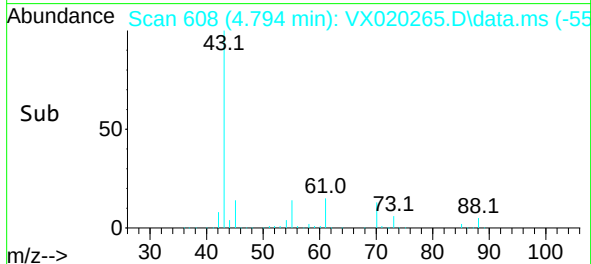
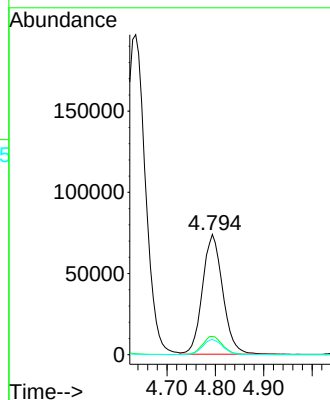
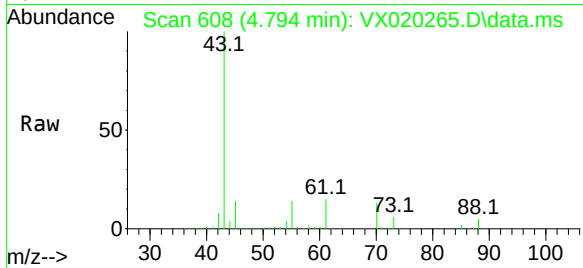




#37
Ethyl Acetate
Concen: 52.29 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

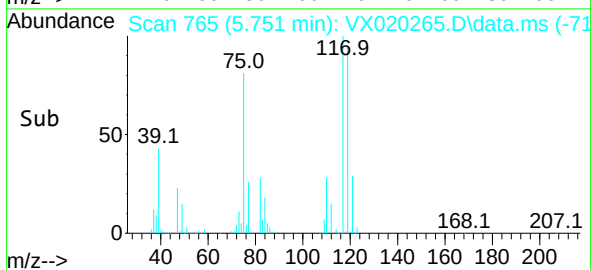
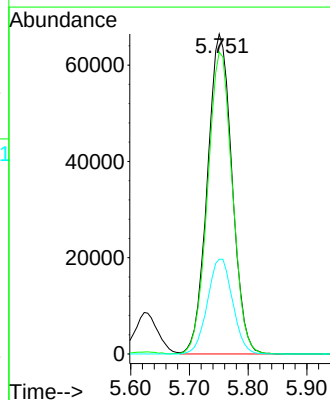
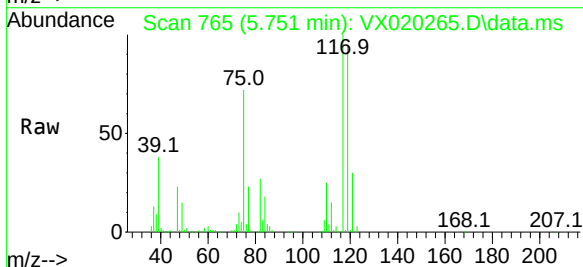
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

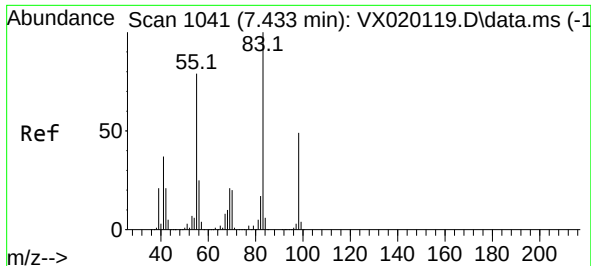
Tgt Ion: 43 Resp: 215347
Ion Ratio Lower Upper
43 100
61 14.9 12.8 19.2
70 12.6 10.5 15.7



#38
Carbon Tetrachloride
Concen: 51.41 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 117 Resp: 193773
Ion Ratio Lower Upper
117 100
119 94.3 76.2 114.2
121 29.6 24.8 37.2





#39

Methylcyclohexane

Concen: 49.57 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.007 min

Lab File: VX020265.D

Acq: 21 Dec 2020 21:29

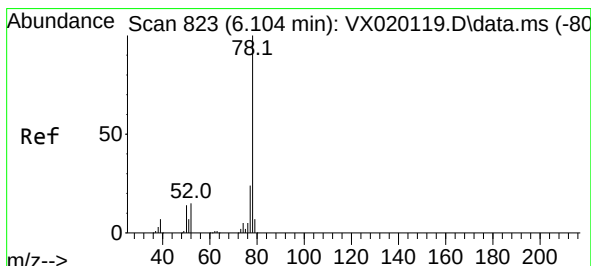
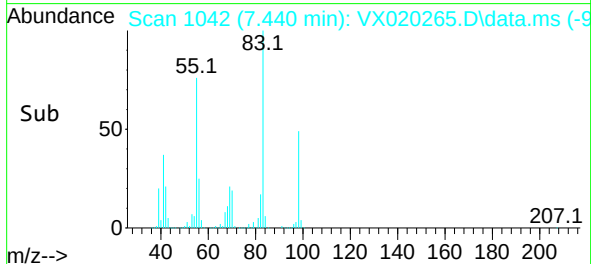
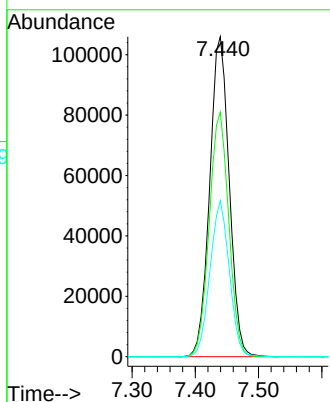
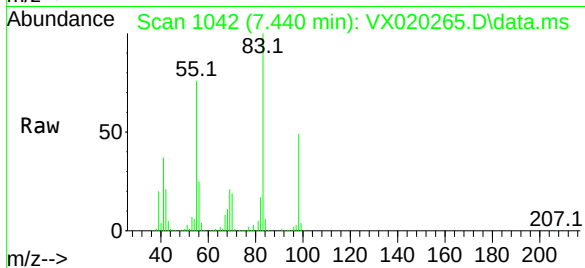
Tgt Ion: 83 Resp: 226719

Ion Ratio Lower Upper

83 100

55 76.4 58.9 88.3

98 48.8 38.1 57.1



#40

Benzene

Concen: 49.63 ug/l

RT: 6.111 min Scan# 824

Delta R.T. 0.007 min

Lab File: VX020265.D

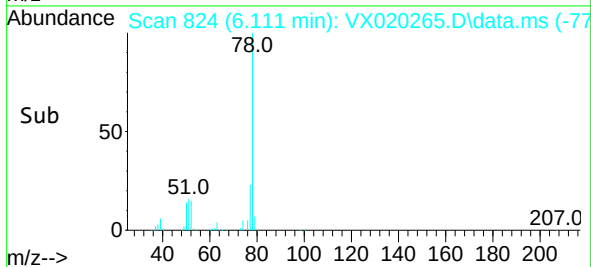
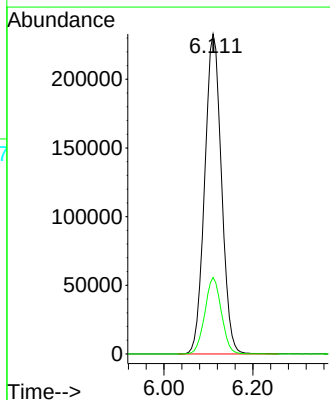
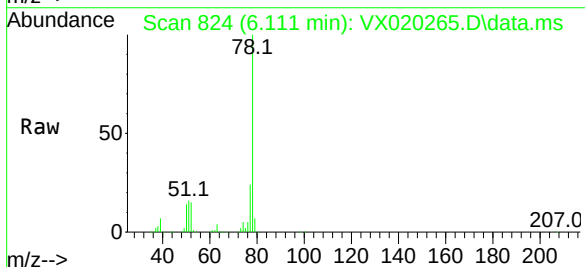
Acq: 21 Dec 2020 21:29

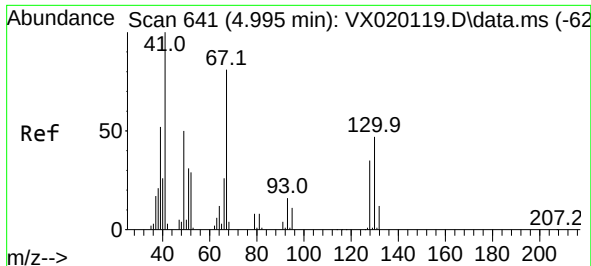
Tgt Ion: 78 Resp: 612239

Ion Ratio Lower Upper

78 100

77 23.9 18.9 28.3

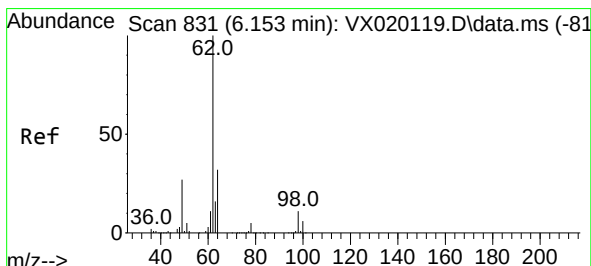
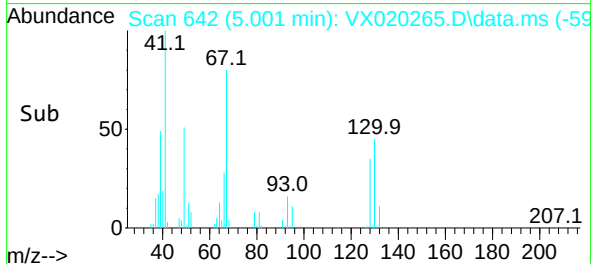
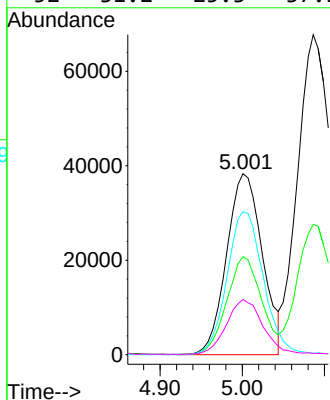
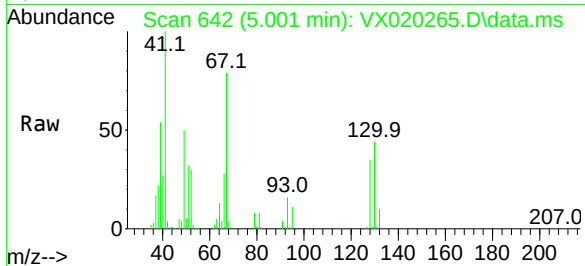




#41
Methacrylonitrile
Concen: 52.85 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

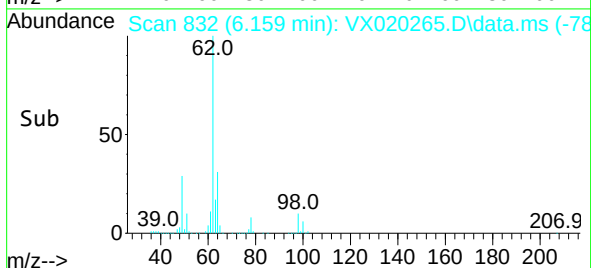
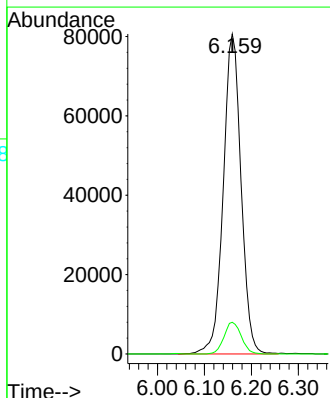
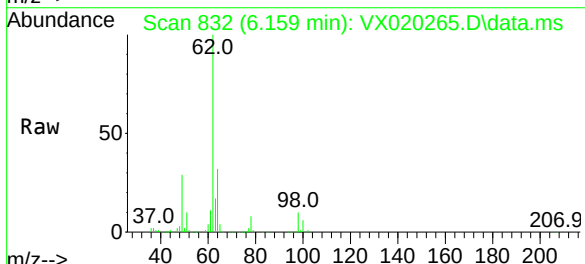
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

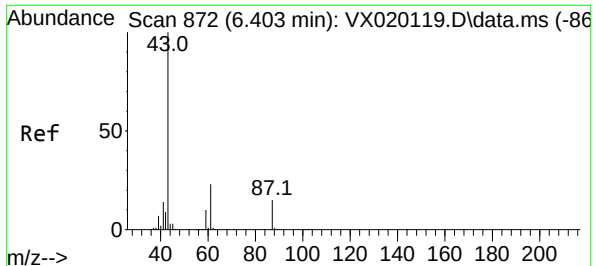
Tgt Ion: 41	Resp: 115954		
Ion	Ratio	Lower	Upper
41	100		
39	52.5	42.5	63.7
67	80.8	65.0	97.6
52	31.2	25.3	37.9



#42
1,2-Dichloroethane
Concen: 50.18 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 62	Resp: 212352
Ion Ratio	Lower Upper
62 100	
98 9.7	0.0 20.2

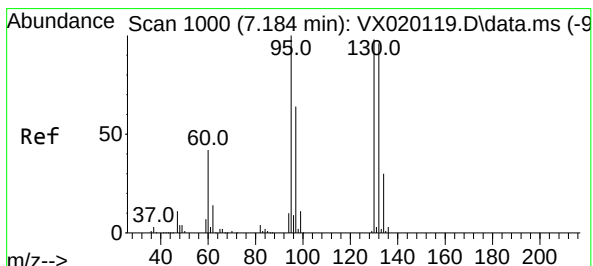
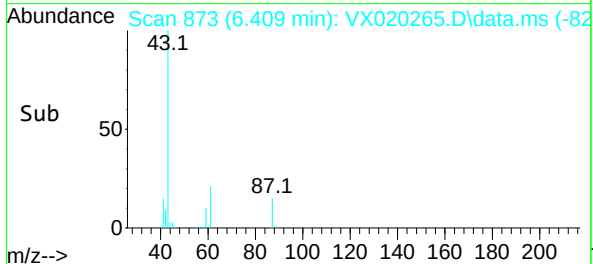
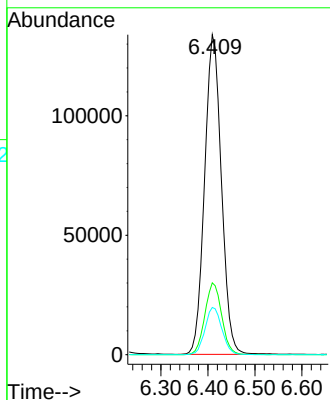
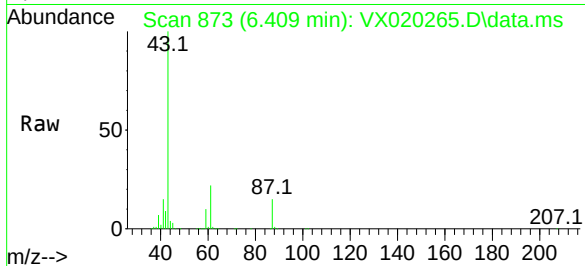




#43
Isopropyl Acetate
Concen: 51.01 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

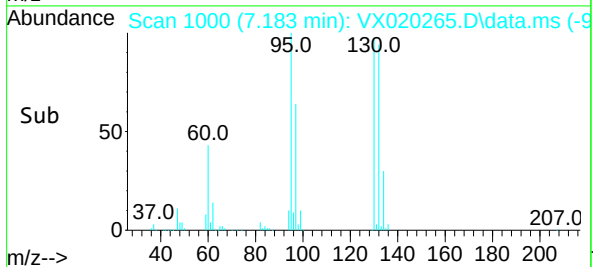
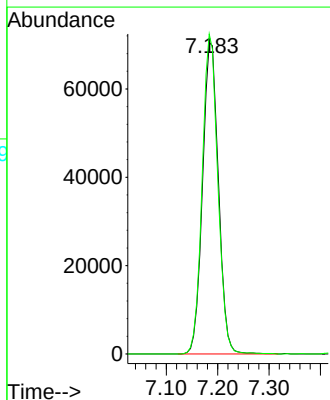
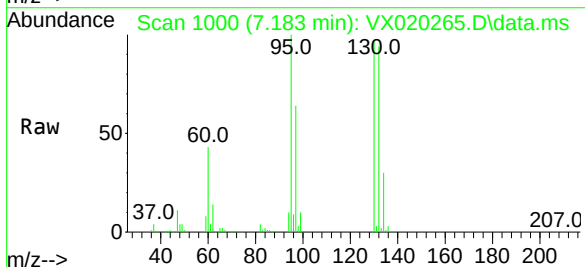
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

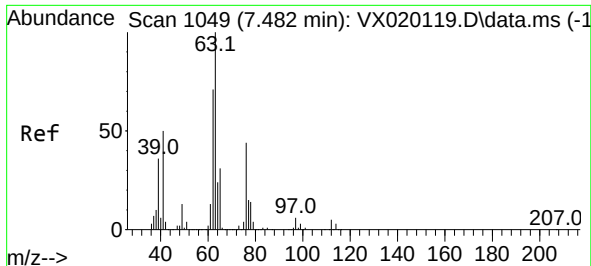
Tgt Ion: 43 Resp: 331633
Ion Ratio Lower Upper
43 100
61 22.5 18.2 27.4
87 14.9 12.5 18.7



#44
Trichloroethene
Concen: 47.51 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.001 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:130 Resp: 151504
Ion Ratio Lower Upper
130 100
95 102.7 0.0 198.0

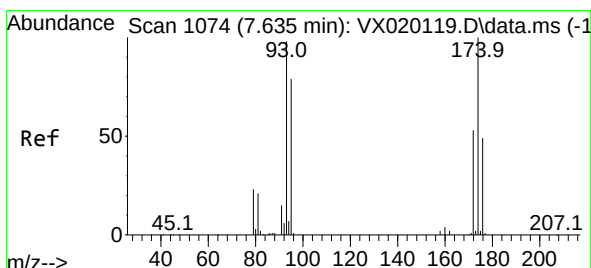
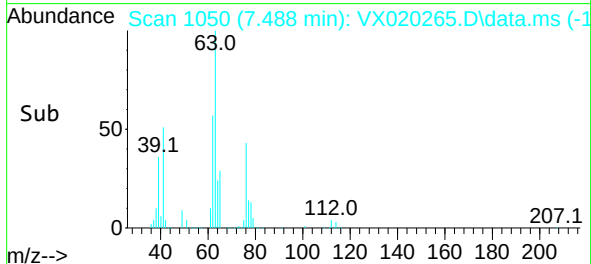
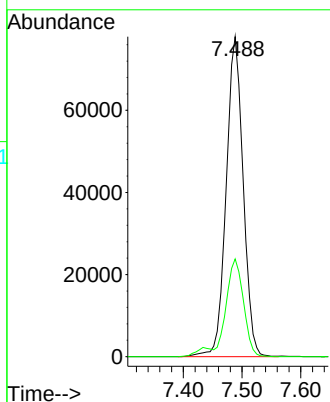
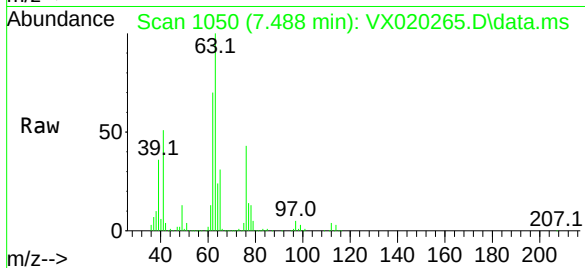




#45
1,2-Dichloropropane
Concen: 50.29 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

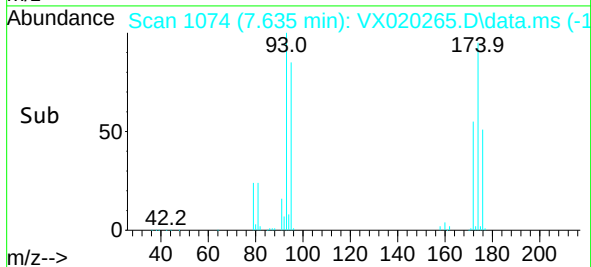
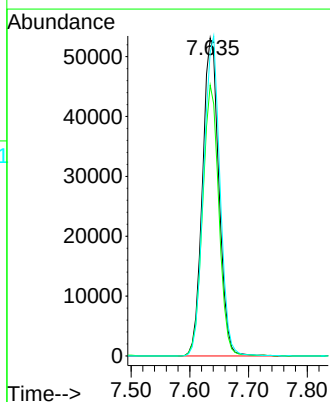
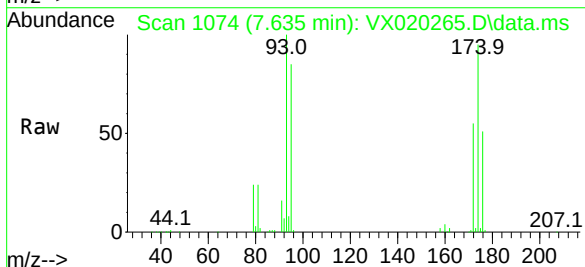
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

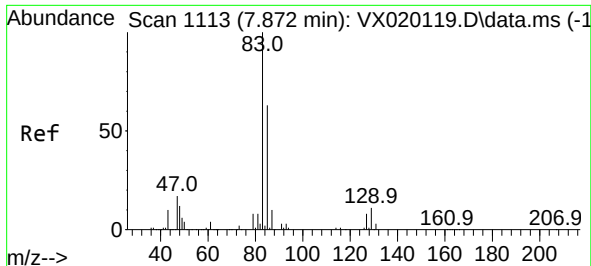
Tgt Ion: 63 Resp: 156789
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5



#46
Dibromomethane
Concen: 48.30 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 93 Resp: 102999
Ion Ratio Lower Upper
93 100
95 84.0 66.8 100.2
174 100.1 83.1 124.7

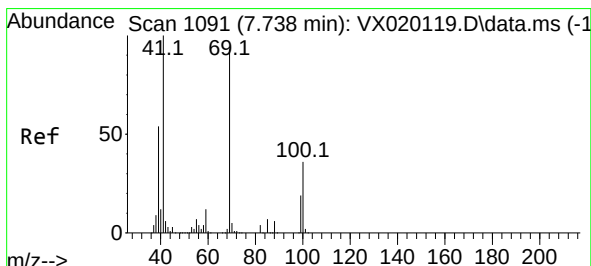
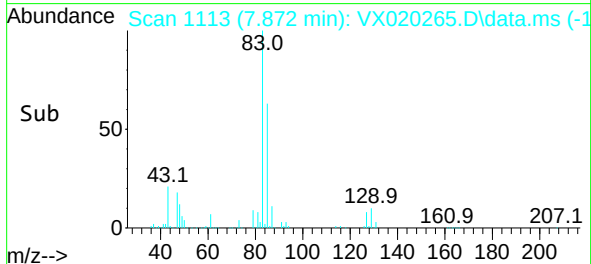
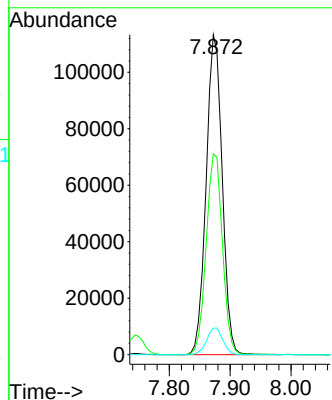
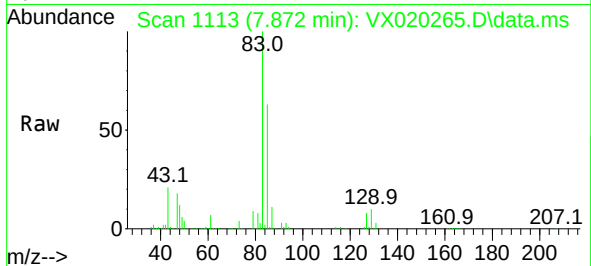




#47
Bromodichloromethane
Concen: 51.07 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

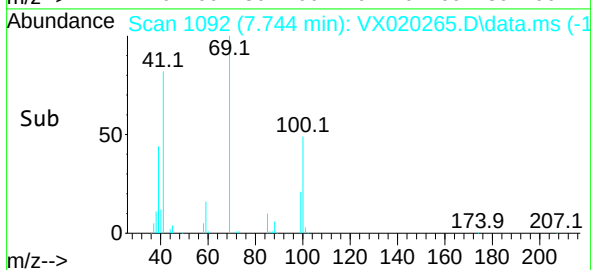
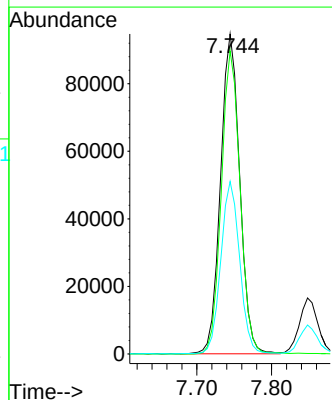
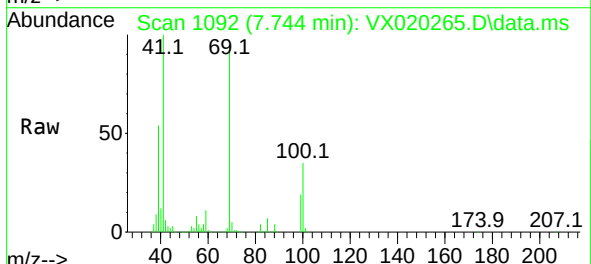
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

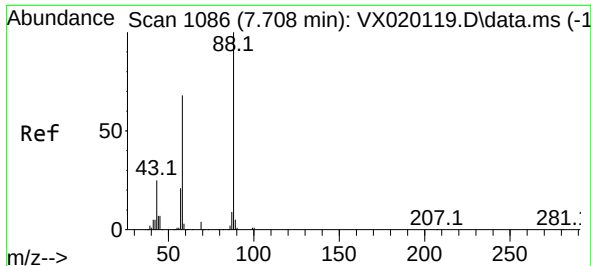
Tgt Ion: 83 Resp: 207632
Ion Ratio Lower Upper
83 100
85 62.7 51.4 77.0
127 8.3 6.8 10.2



#48
Methyl methacrylate
Concen: 53.06 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 41 Resp: 169044
Ion Ratio Lower Upper
41 100
69 92.6 76.0 114.0
39 53.0 44.6 67.0

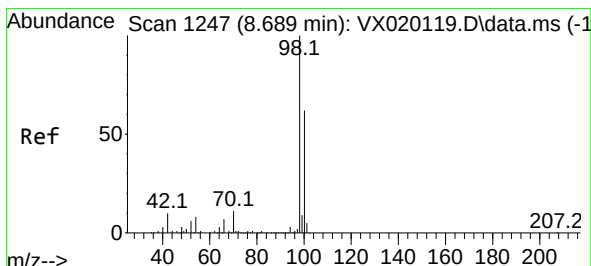
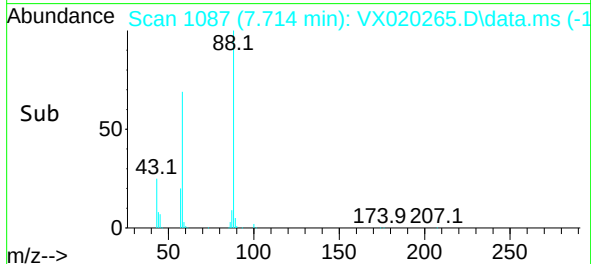
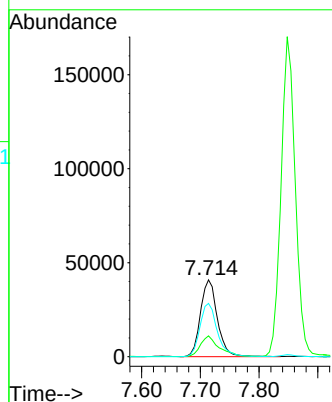
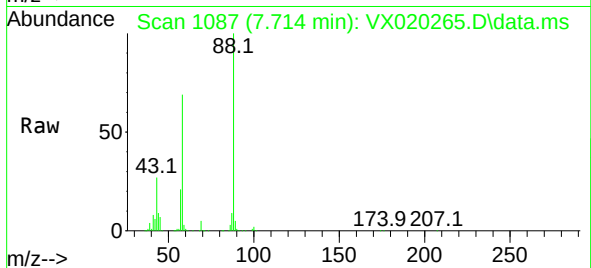




#49
1,4-Dioxane
Concen: 1090.05 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

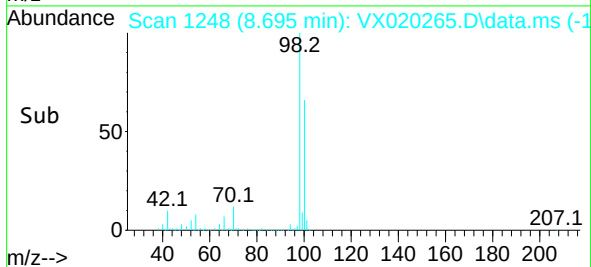
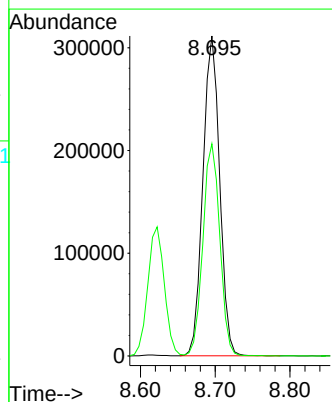
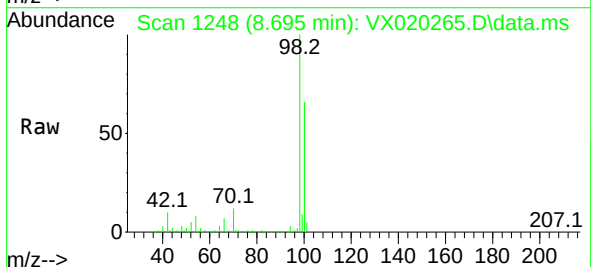
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

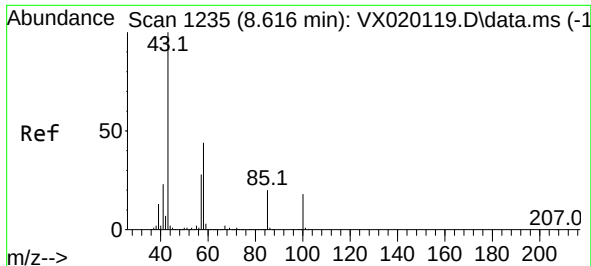
Tgt Ion: 88 Resp: 81293
Ion Ratio Lower Upper
88 100
43 29.4 23.2 34.8
58 71.5 55.0 82.4



#50
Toluene-d8
Concen: 49.07 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 98 Resp: 484453
Ion Ratio Lower Upper
98 100
100 66.8 51.9 77.9

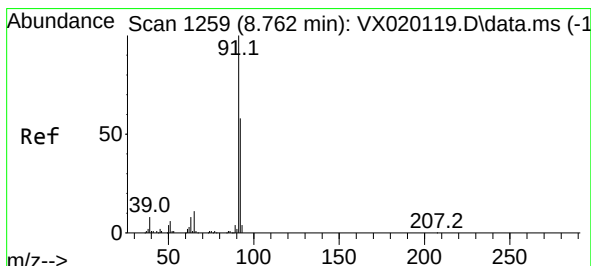
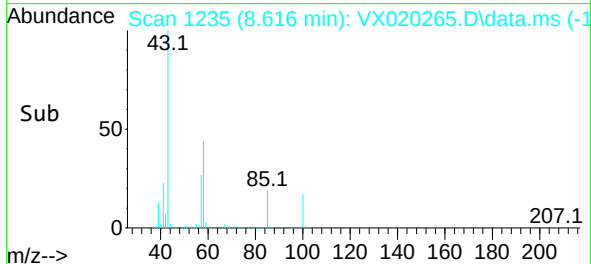
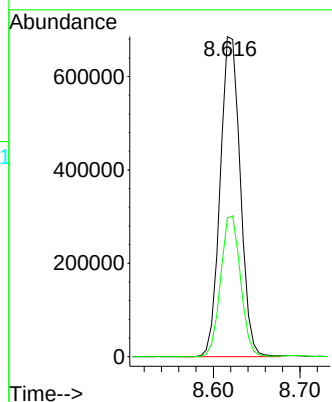
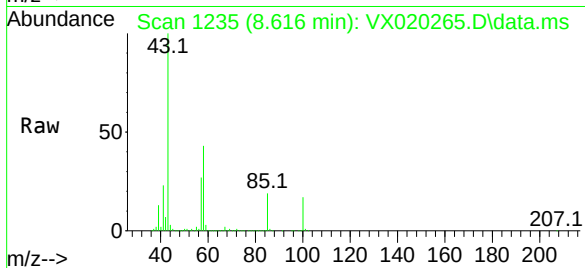




#51
4-Methyl-2-Pentanone
Concen: 274.01 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

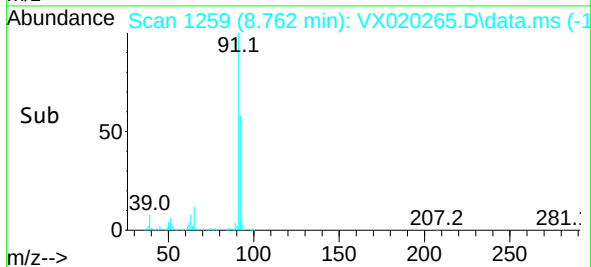
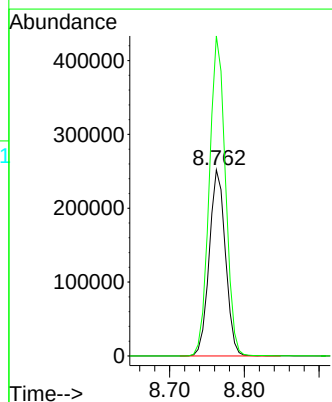
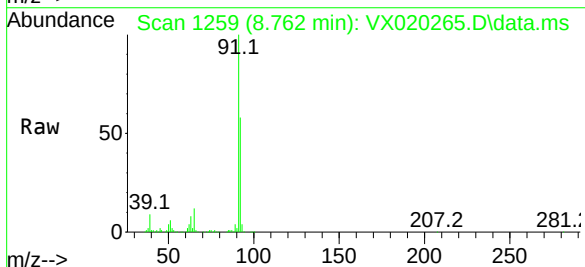
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

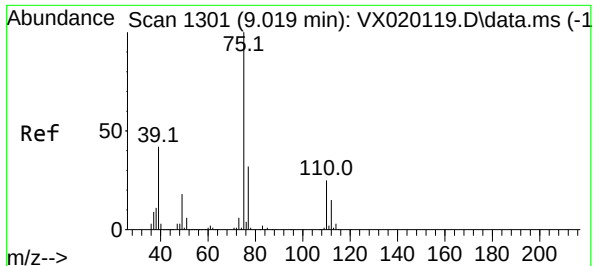
Tgt Ion: 43 Resp: 1102870
Ion Ratio Lower Upper
43 100
58 43.7 35.4 53.0



#52
Toluene
Concen: 50.30 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 92 Resp: 378692
Ion Ratio Lower Upper
92 100
91 171.5 137.1 205.7

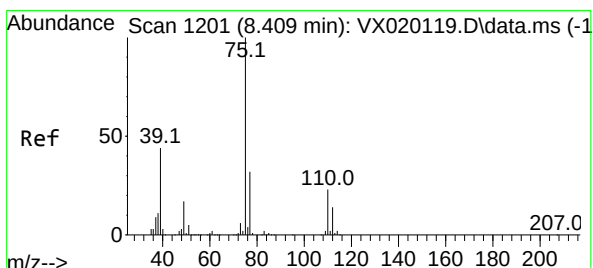
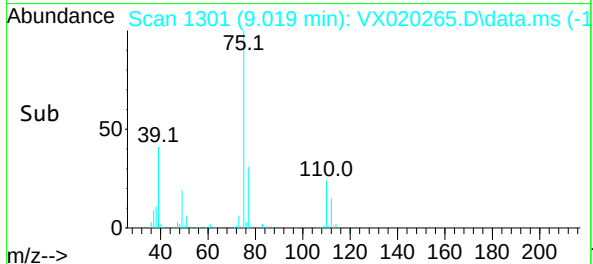
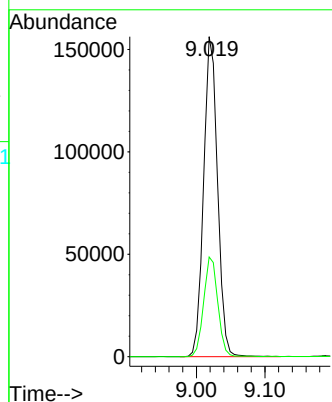
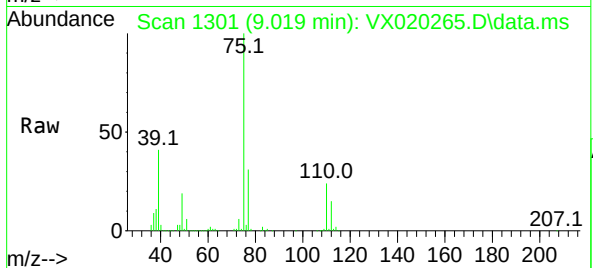




#53
t-1,3-Dichloropropene
Concen: 49.52 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

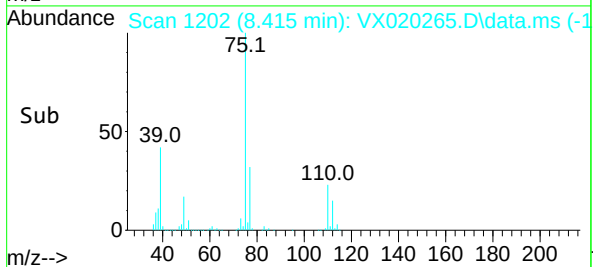
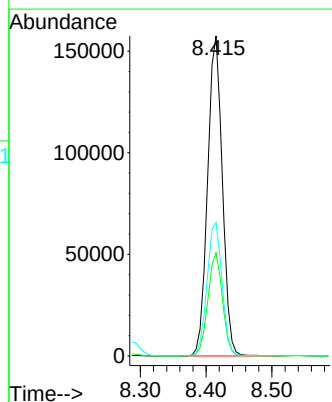
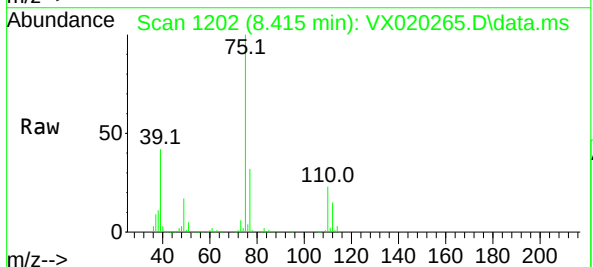
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

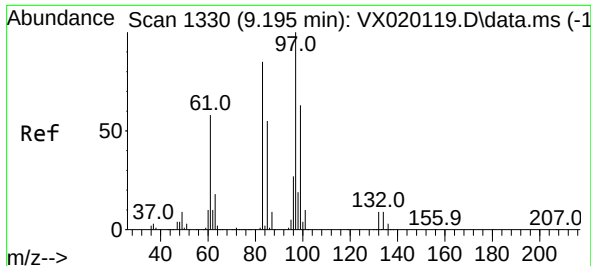
Tgt Ion: 75 Resp: 221437
Ion Ratio Lower Upper
75 100
77 31.1 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 50.11 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 75 Resp: 246024
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 41.6 35.1 52.7

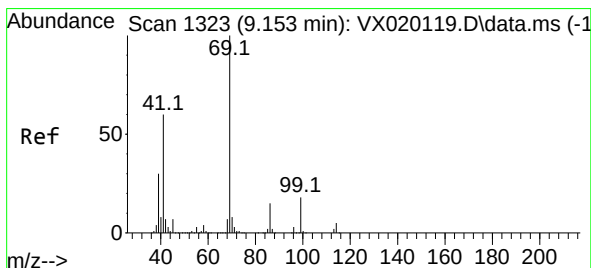
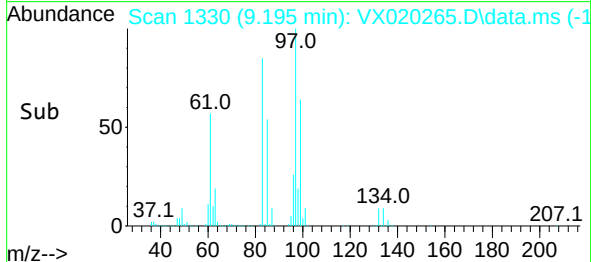
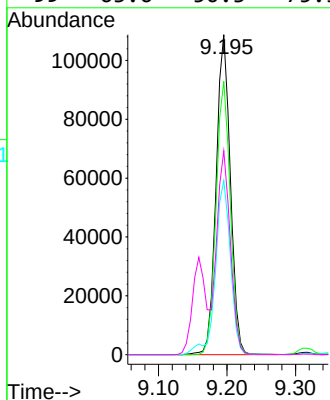
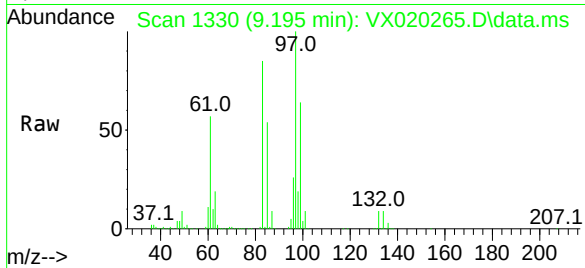




#55
1,1,2-Trichloroethane
Concen: 50.53 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

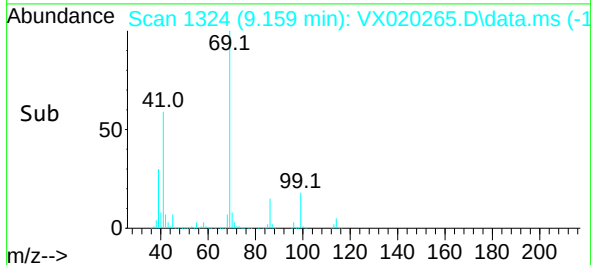
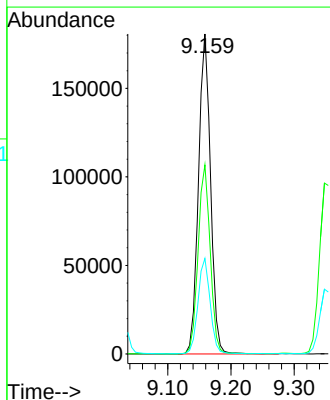
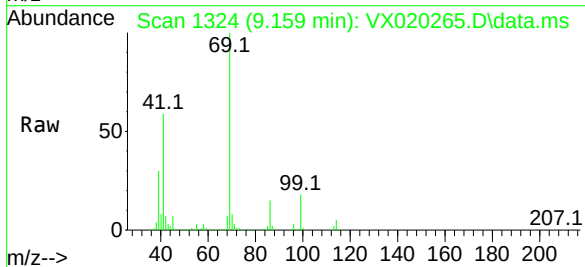
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

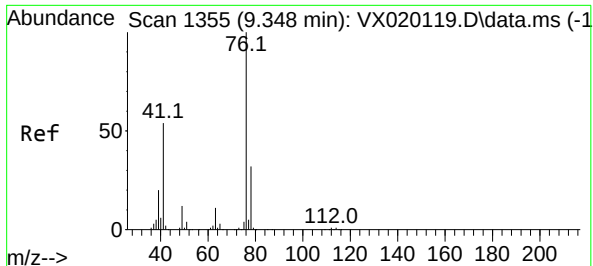
Tgt Ion:	97	Resp:	156878
Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.3	103.9
85	54.3	44.3	66.5
99	63.6	50.3	75.5



#56
Ethyl methacrylate
Concen: 52.90 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:	69	Resp:	240383
Ion	Ratio	Lower	Upper
69	100		
41	59.2	46.8	70.2
39	30.0	24.7	37.1

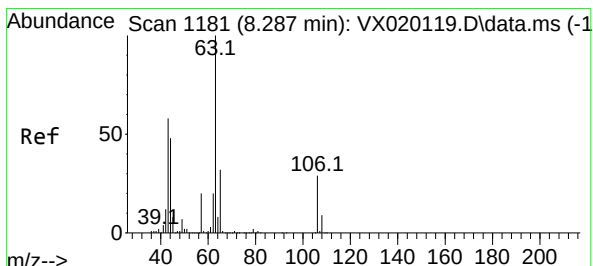
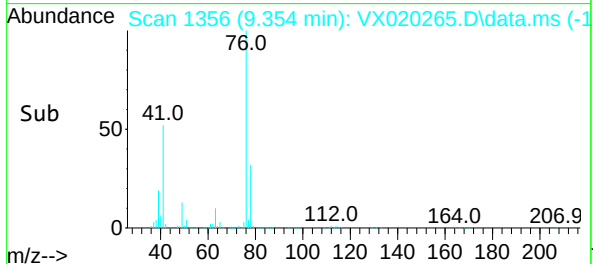
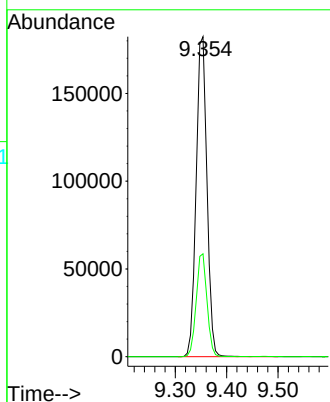
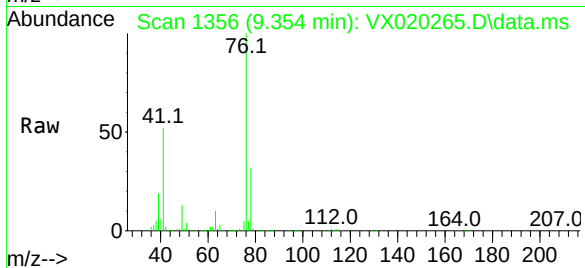




#57
1,3-Dichloropropane
Concen: 50.52 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

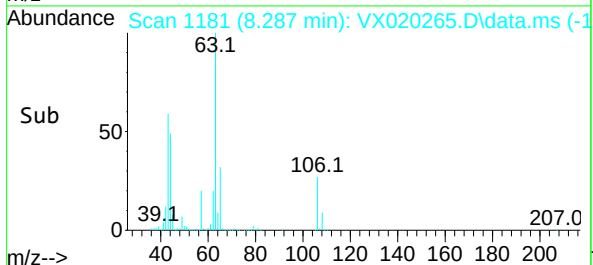
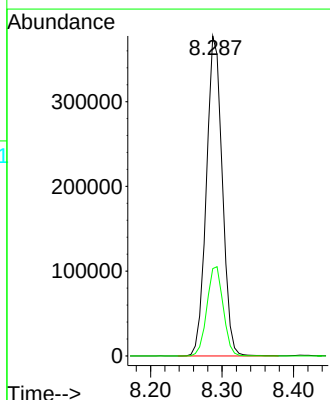
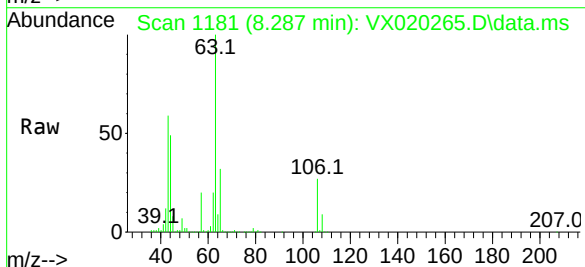
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

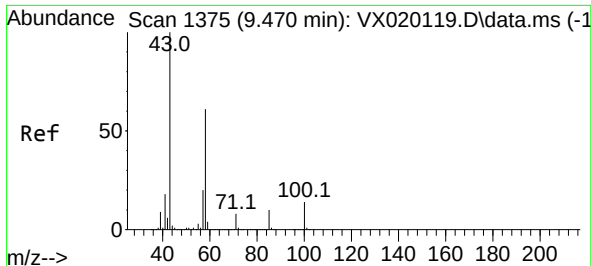
Tgt Ion: 76 Resp: 267005
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 242.01 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 63 Resp: 581662
Ion Ratio Lower Upper
63 100
106 28.6 23.5 35.3

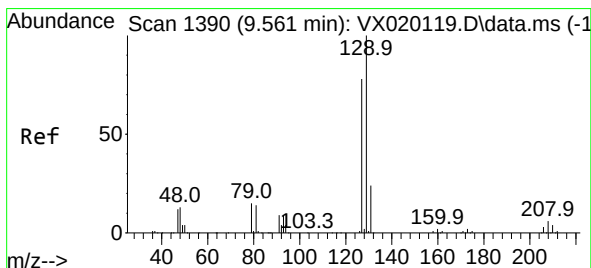
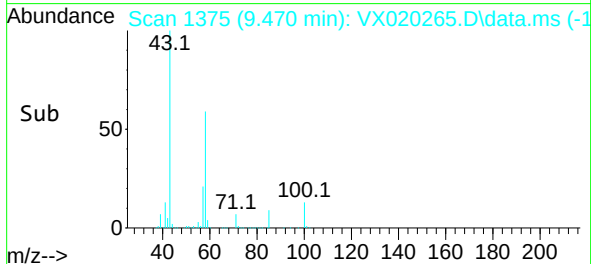
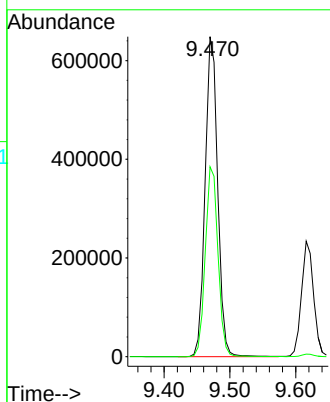
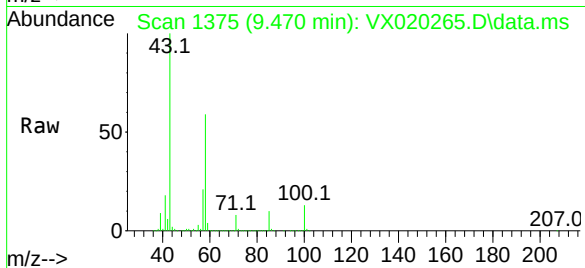




#59
2-Hexanone
Concen: 280.11 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

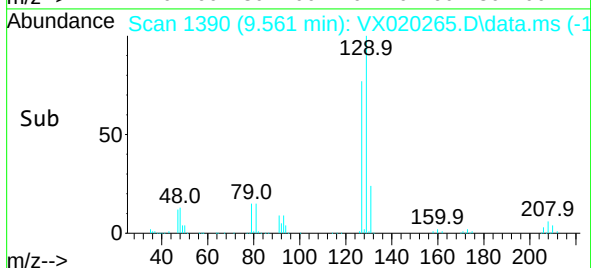
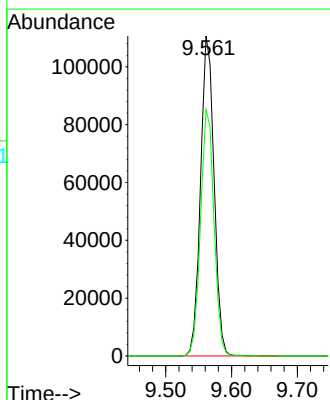
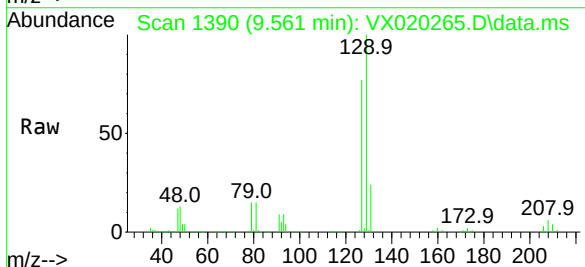
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

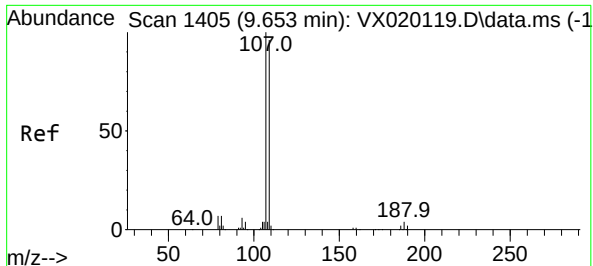
Tgt Ion: 43 Resp: 859159
Ion Ratio Lower Upper
43 100
58 60.3 30.9 92.8



#60
Dibromochloromethane
Concen: 51.25 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 129 Resp: 157881
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2

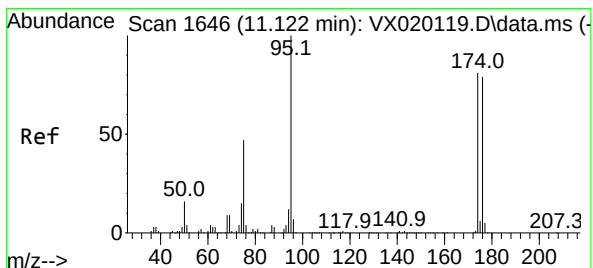
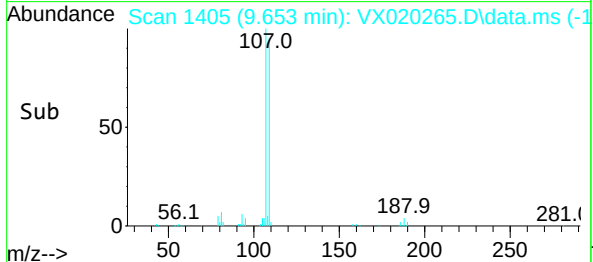
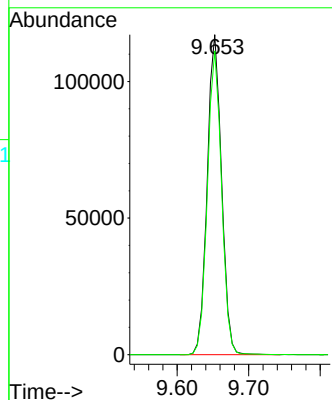
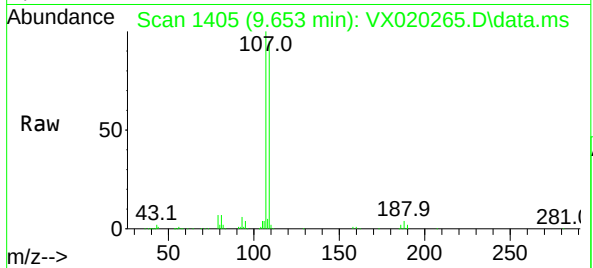




#61
1,2-Dibromoethane
Concen: 50.38 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

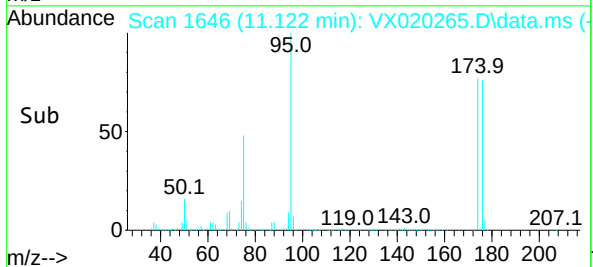
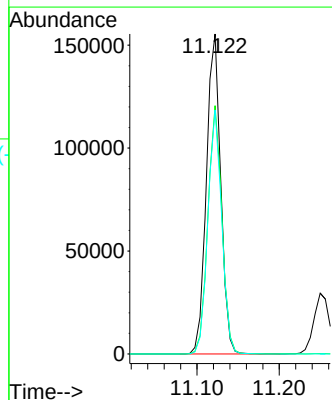
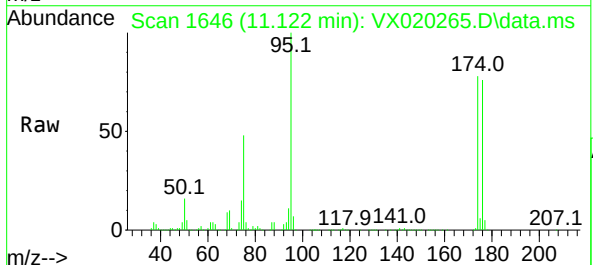
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

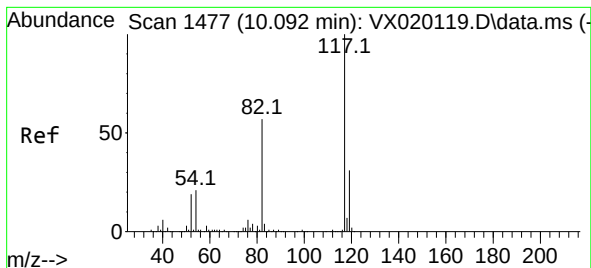
Tgt Ion:107 Resp: 163314
Ion Ratio Lower Upper
107 100
109 93.8 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 49.63 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 95 Resp: 187526
Ion Ratio Lower Upper
95 100
174 76.0 0.0 154.6
176 73.9 0.0 155.8

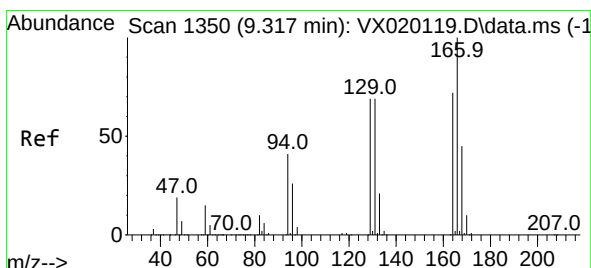
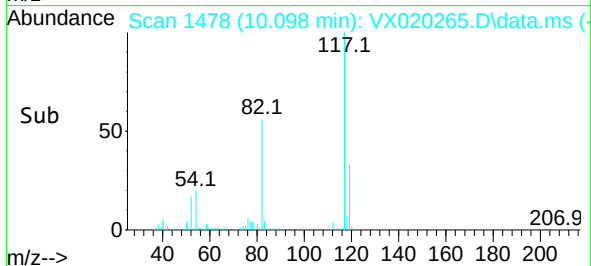
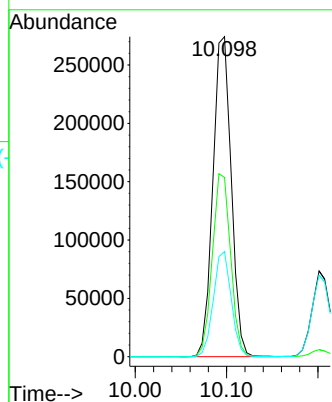
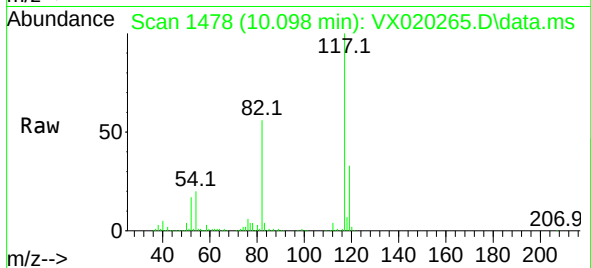




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

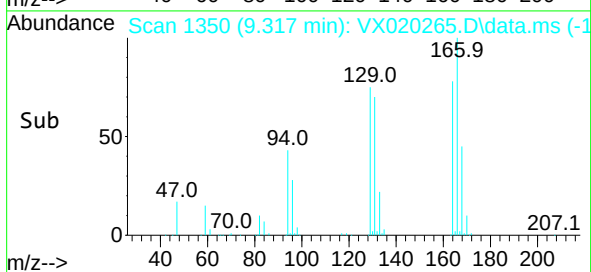
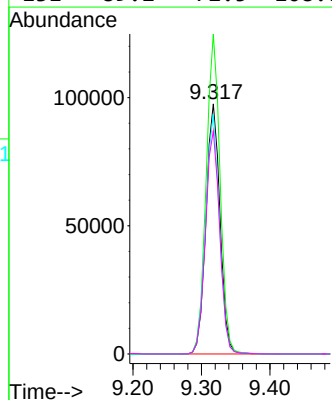
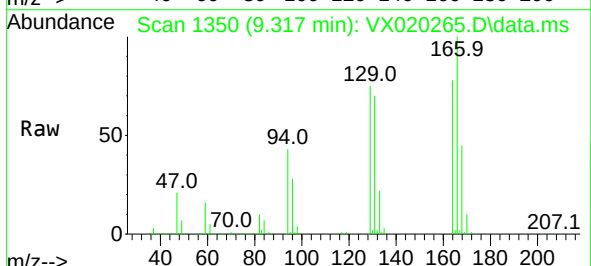
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

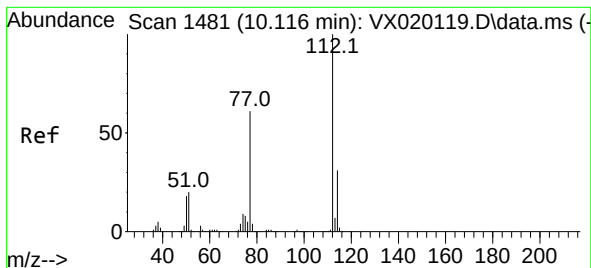
Tgt Ion:117 Resp: 381655
Ion Ratio Lower Upper
117 100
82 56.0 47.4 71.2
119 32.8 26.6 39.8



#64
Tetrachloroethene
Concen: 48.46 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:164 Resp: 139353
Ion Ratio Lower Upper
164 100
166 128.0 103.4 155.2
129 96.0 70.8 106.2
131 89.2 72.5 108.7

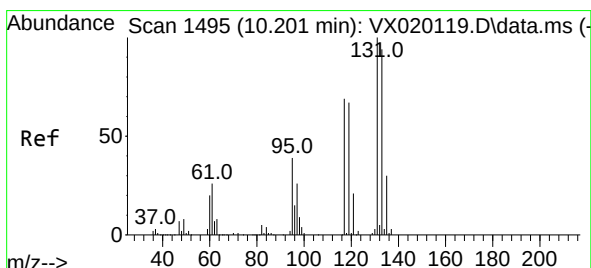
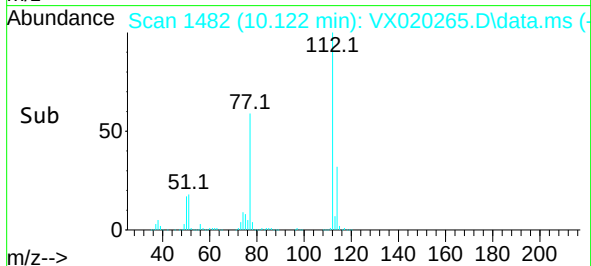
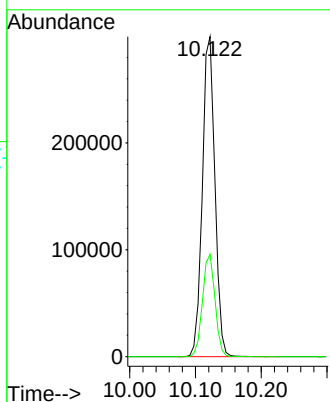
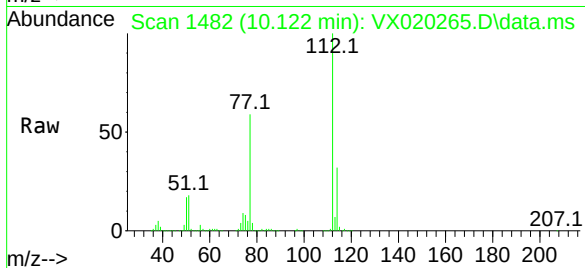




#65
Chlorobenzene
Concen: 48.52 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

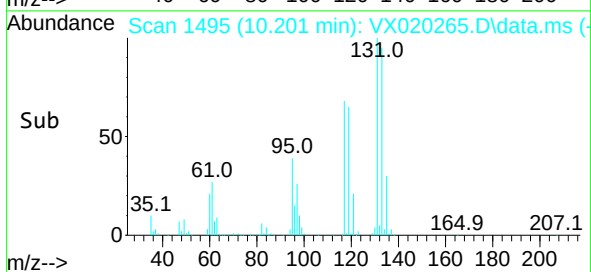
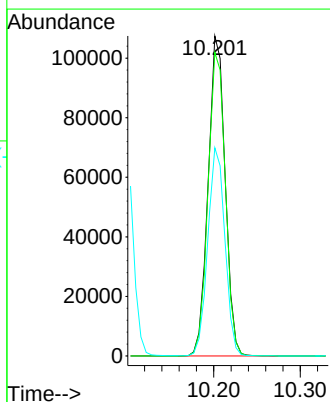
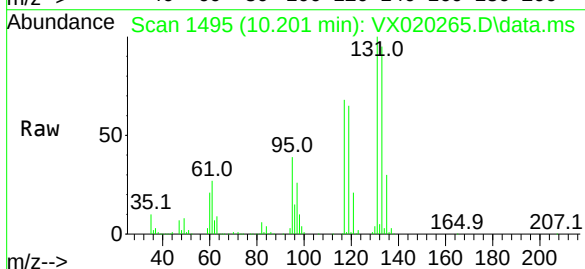
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

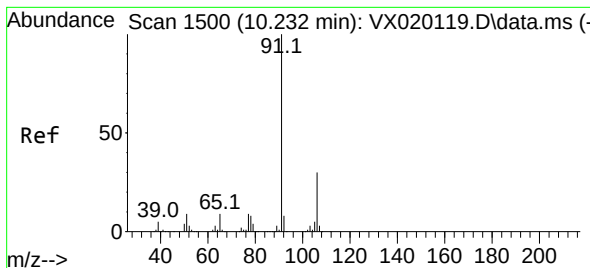
Tgt Ion:112 Resp: 397269
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 49.91 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:131 Resp: 146642
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 65.6 32.1 96.5

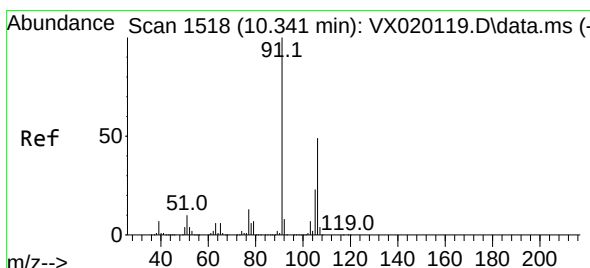
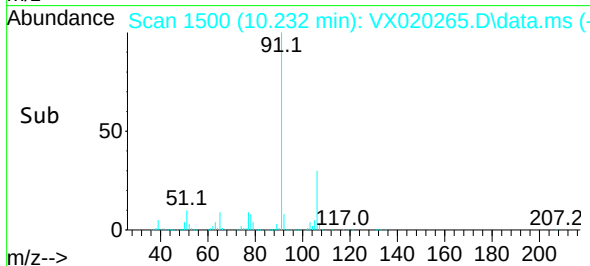
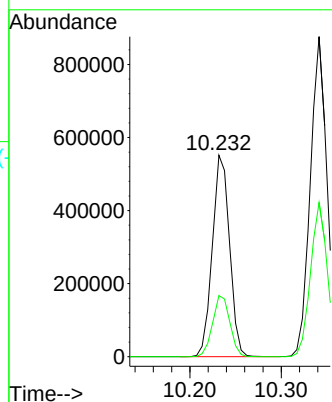
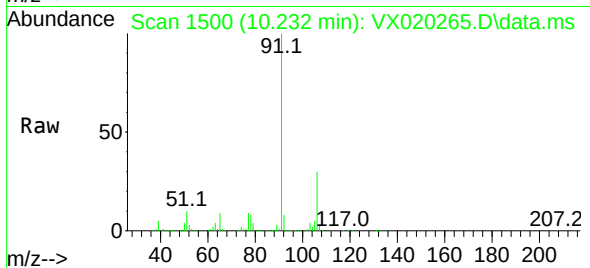




#67
Ethyl Benzene
Concen: 50.33 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

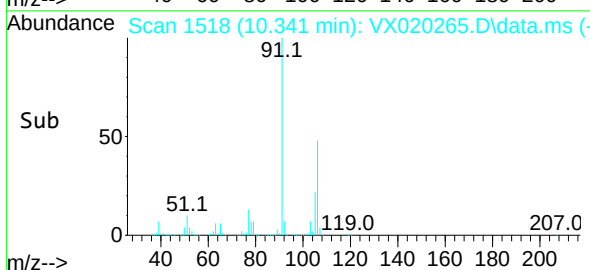
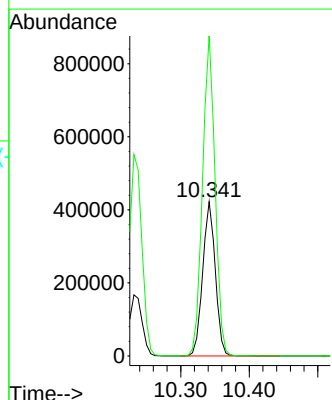
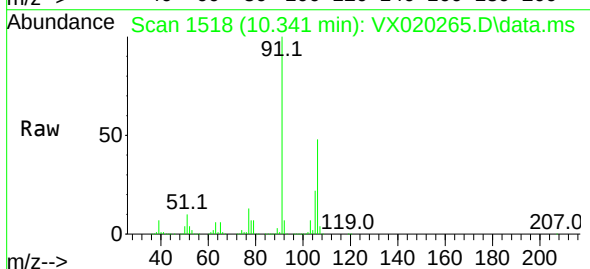
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

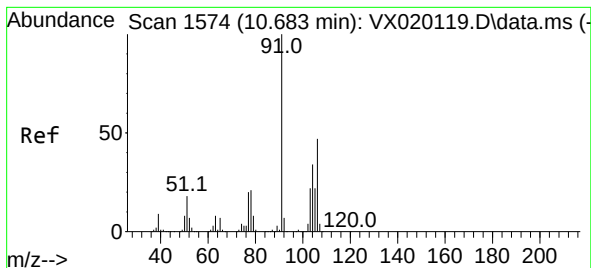
Tgt Ion: 91 Resp: 720401
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0



#68
m/p-Xylenes
Concen: 101.38 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 106 Resp: 541739
Ion Ratio Lower Upper
106 100
91 206.2 162.8 244.2

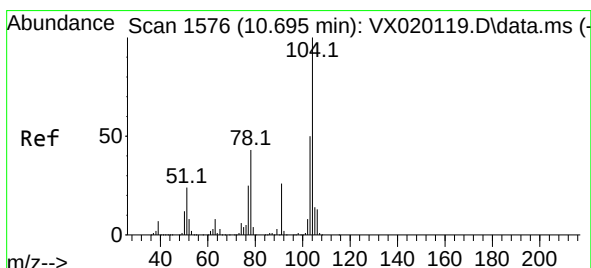
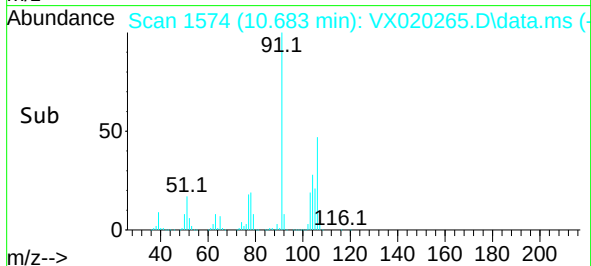
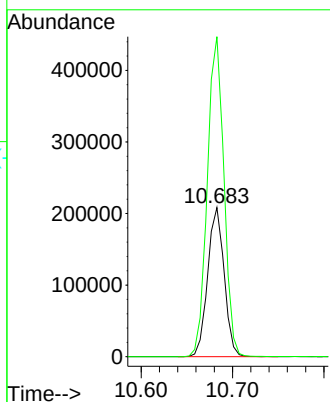
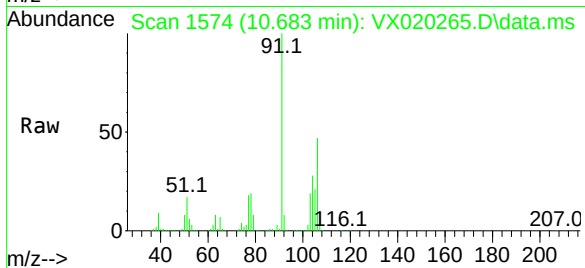




#69
o-Xylene
Concen: 50.57 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

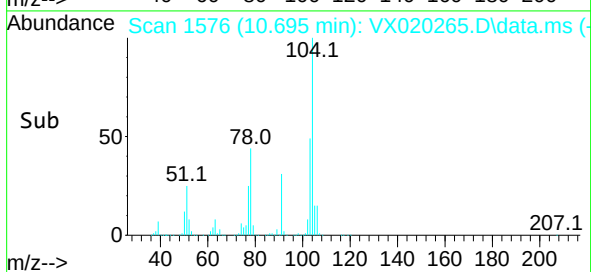
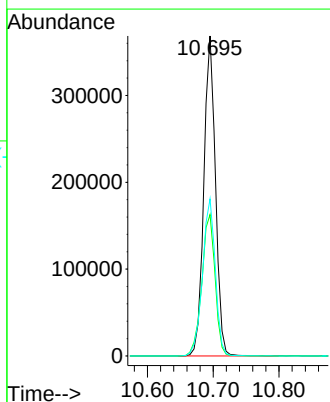
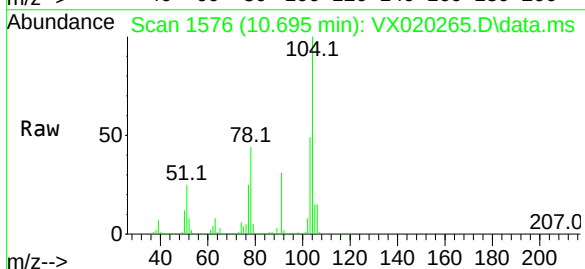
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

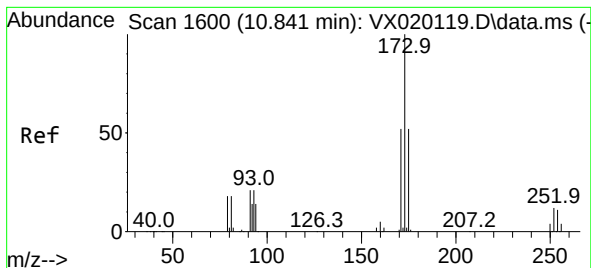
Tgt Ion:106 Resp: 260072
Ion Ratio Lower Upper
106 100
91 216.7 108.1 324.2



#70
Styrene
Concen: 52.23 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:104 Resp: 454037
Ion Ratio Lower Upper
104 100
78 50.2 40.0 60.0
103 54.1 43.4 65.0

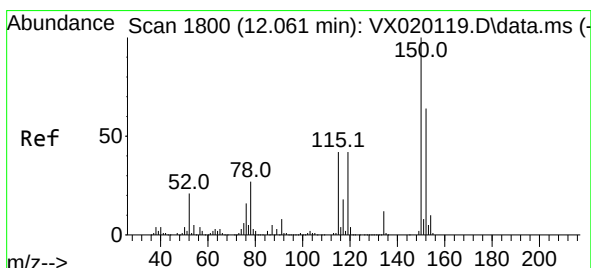
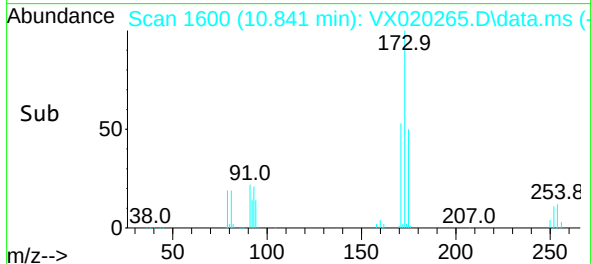
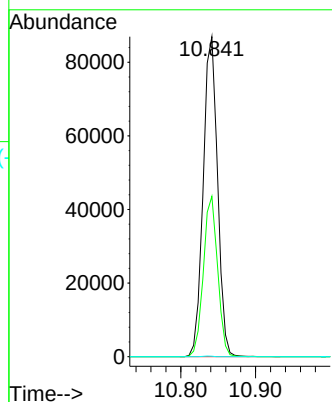
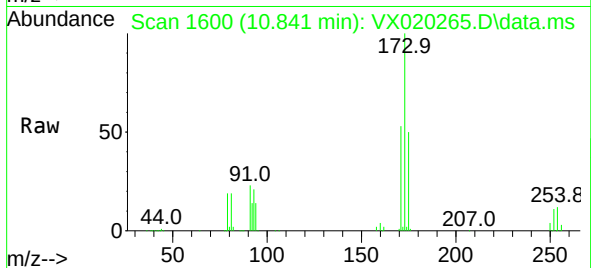




#71
Bromoform
Concen: 51.07 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

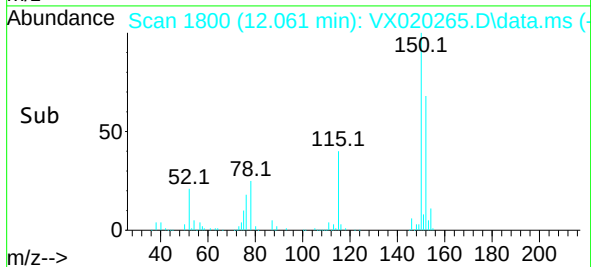
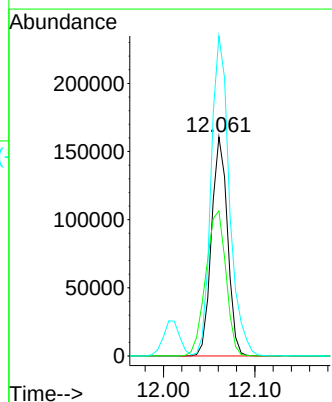
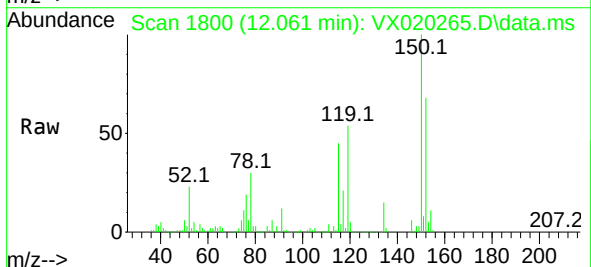
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

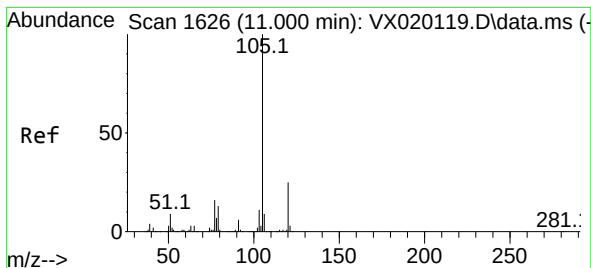
Tgt Ion:173 Resp: 116207
Ion Ratio Lower Upper
173 100
175 49.6 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:152 Resp: 195226
Ion Ratio Lower Upper
152 100
115 83.4 41.1 123.3
150 166.8 0.0 349.0

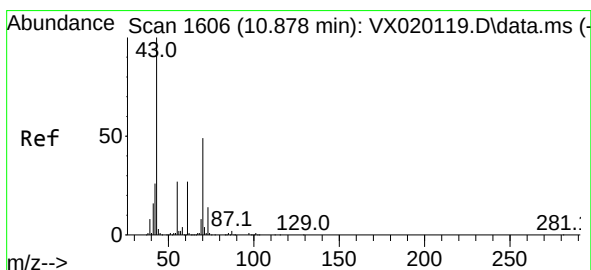
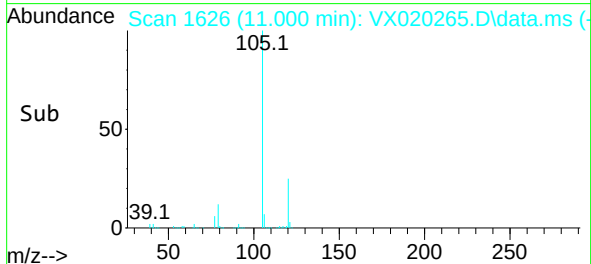
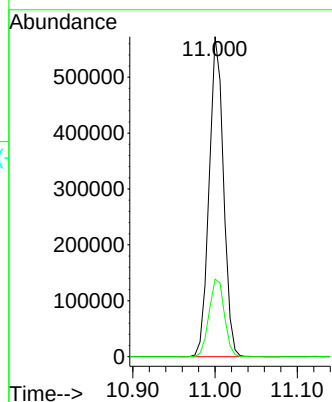
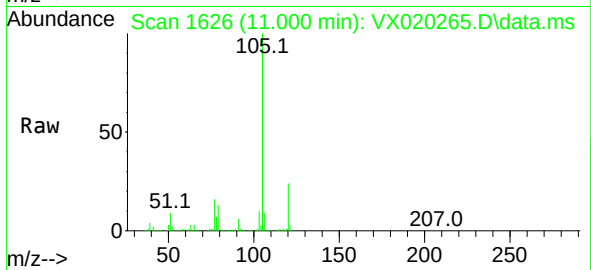




#73
Isopropylbenzene
Concen: 49.30 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

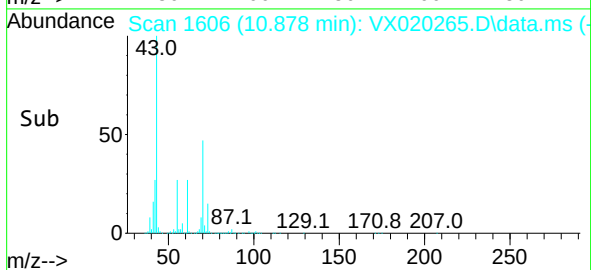
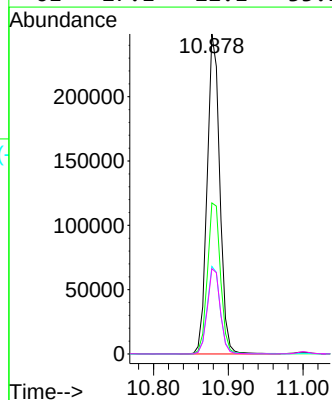
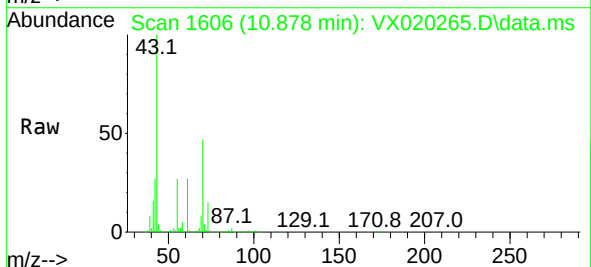
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

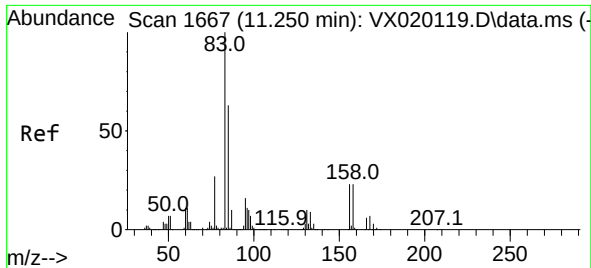
Tgt Ion:105 Resp: 694638
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6



#74
N-ethyl acetate
Concen: 51.37 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 43 Resp: 291720
Ion Ratio Lower Upper
43 100
70 48.9 39.0 58.6
55 28.1 21.5 32.3
61 27.1 22.1 33.1

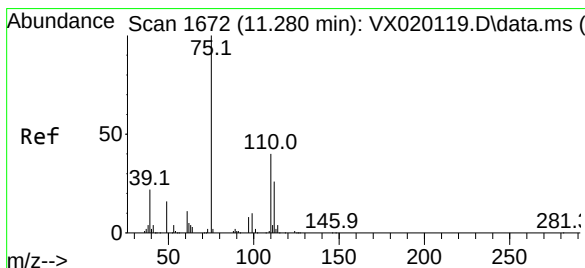
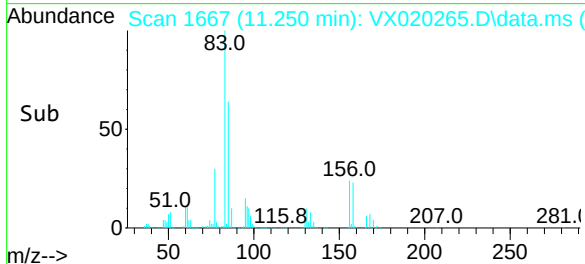
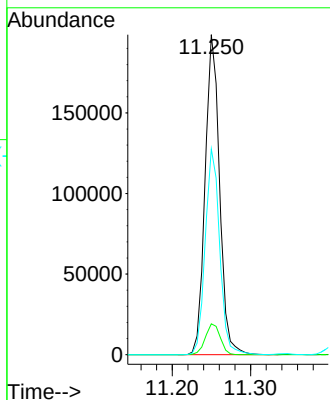
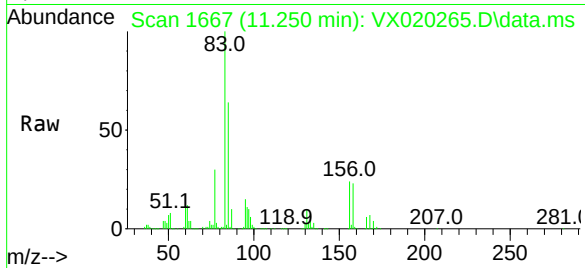




#75
 1,1,2,2-Tetrachloroethane
 Concen: 49.60 ug/l
 RT: 11.250 min Scan# 1667
 Delta R.T. -0.000 min
 Lab File: VX020265.D
 Acq: 21 Dec 2020 21:29

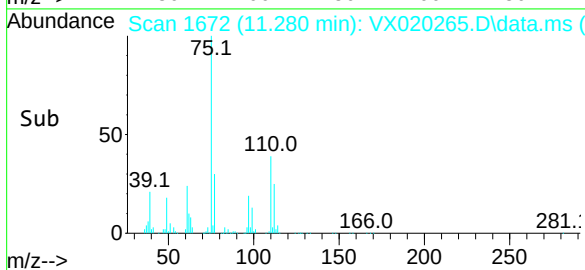
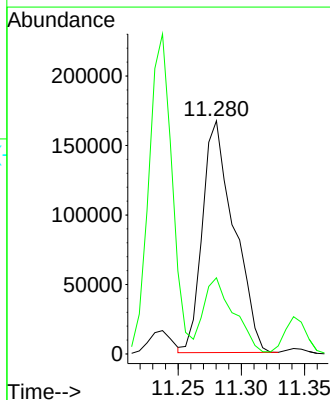
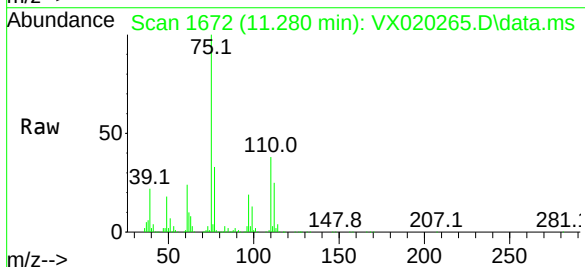
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

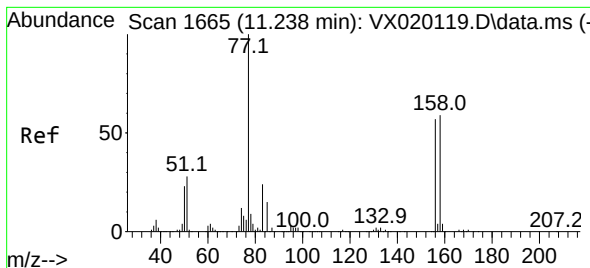
Tgt Ion: 83 Resp: 253811
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.1 15.2
 85 64.4 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 60.50 ug/l
 RT: 11.280 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: VX020265.D
 Acq: 21 Dec 2020 21:29

Tgt Ion: 75 Resp: 290927
 Ion Ratio Lower Upper
 75 100
 77 31.6 19.1 57.5





#77

Bromobenzene

Concen: 46.66 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX020265.D

Acq: 21 Dec 2020 21:29

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

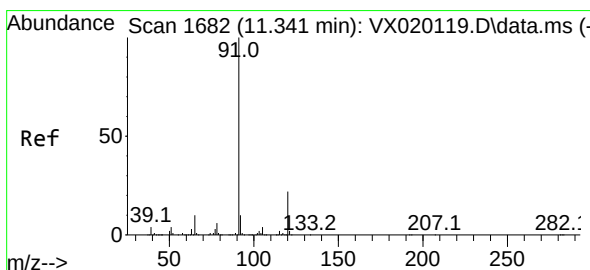
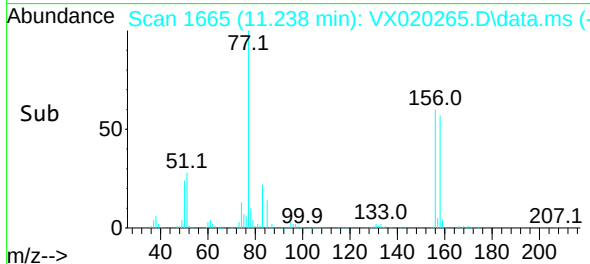
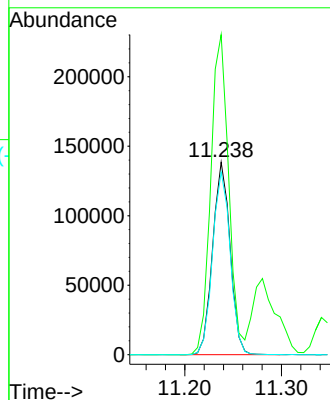
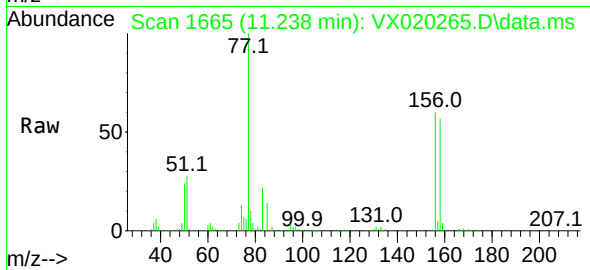
Tgt Ion:156 Resp: 173789

Ion Ratio Lower Upper

156 100

77 171.1 82.8 248.6

158 96.0 49.1 147.4



#78

n-propylbenzene

Concen: 49.46 ug/l

RT: 11.341 min Scan# 1682

Delta R.T. 0.000 min

Lab File: VX020265.D

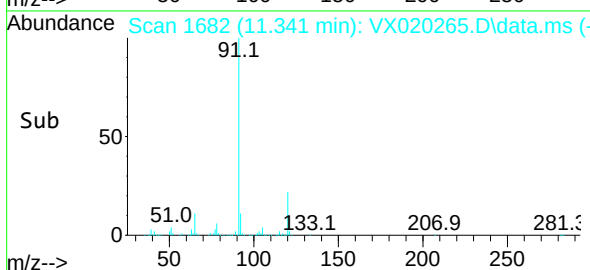
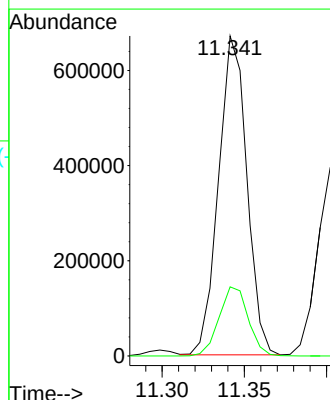
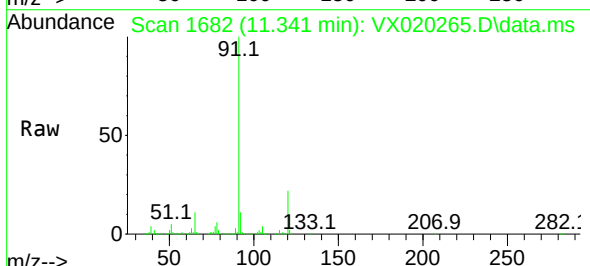
Acq: 21 Dec 2020 21:29

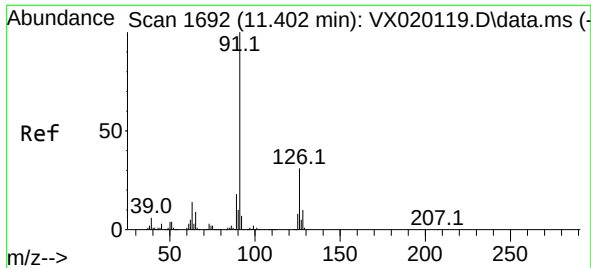
Tgt Ion: 91 Resp: 803186

Ion Ratio Lower Upper

91 100

120 22.4 11.5 34.5

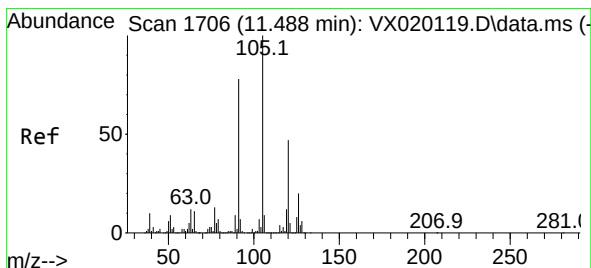
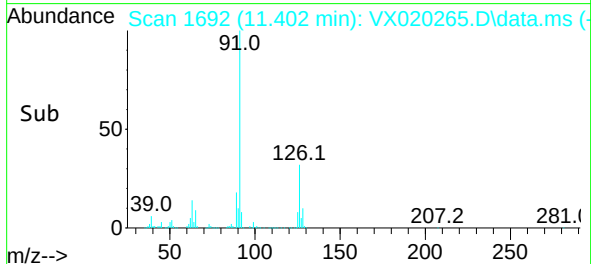
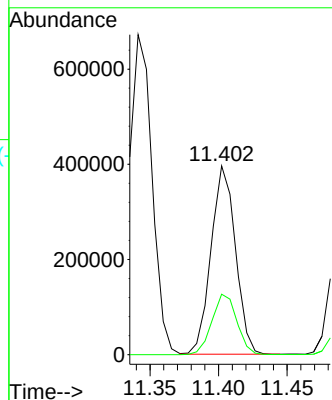
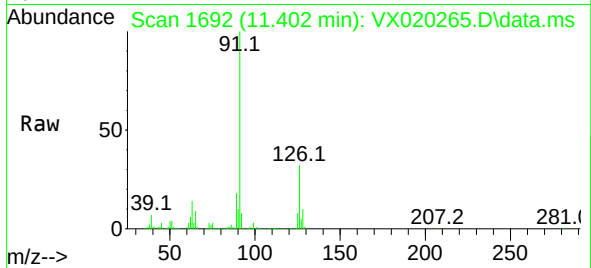




#79
2-Chlorotoluene
Concen: 48.59 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

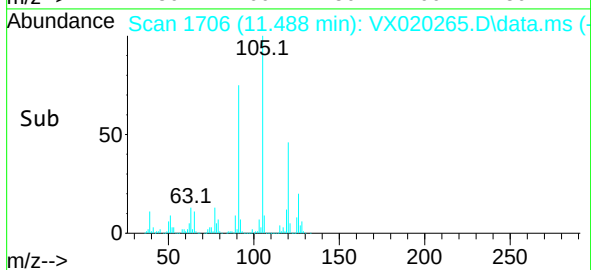
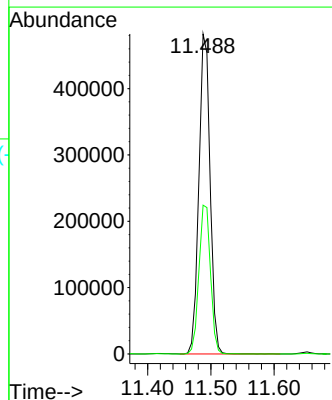
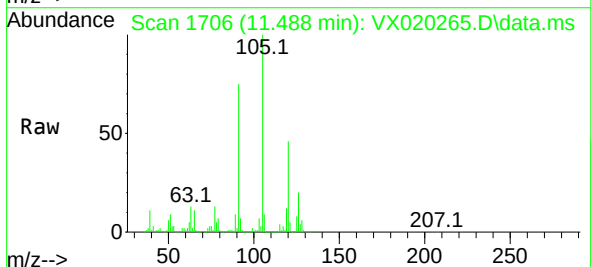
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

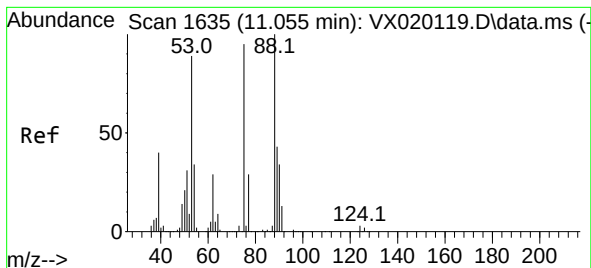
Tgt Ion: 91 Resp: 491990
Ion Ratio Lower Upper
91 100
126 32.8 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 49.77 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 105 Resp: 594442
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5

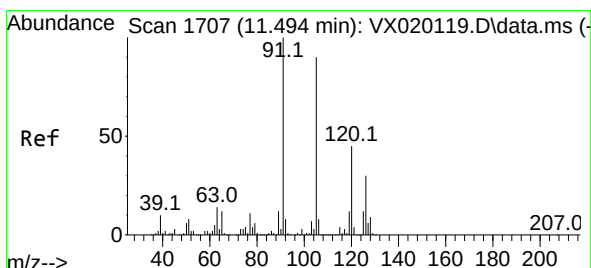
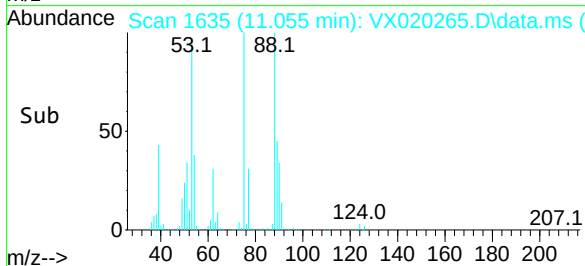
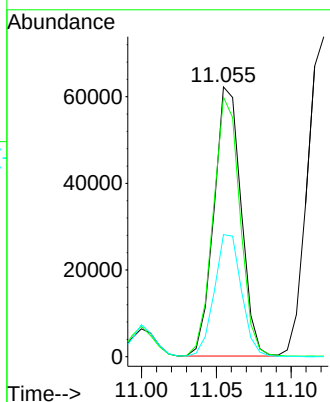
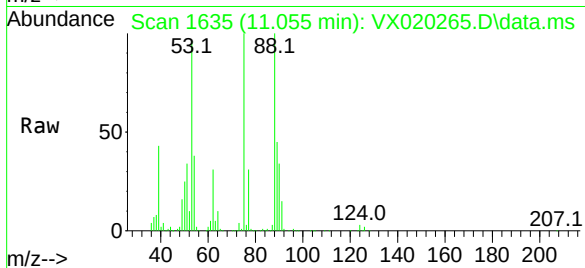




#81
trans-1,4-Dichloro-2-butene
Concen: 48.26 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

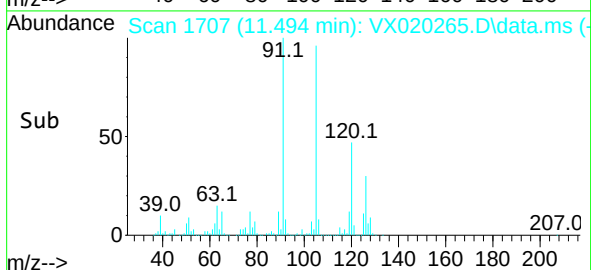
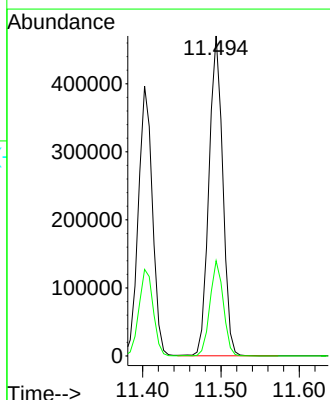
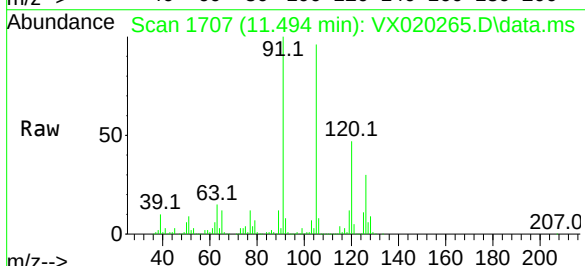
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

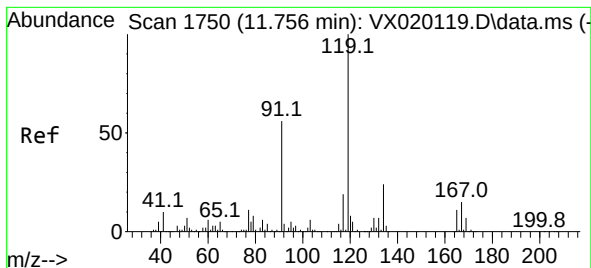
Tgt Ion: 75 Resp: 78224
Ion Ratio Lower Upper
75 100
53 95.3 74.5 111.7
89 45.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 48.51 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 91 Resp: 573716
Ion Ratio Lower Upper
91 100
126 28.9 14.9 44.5

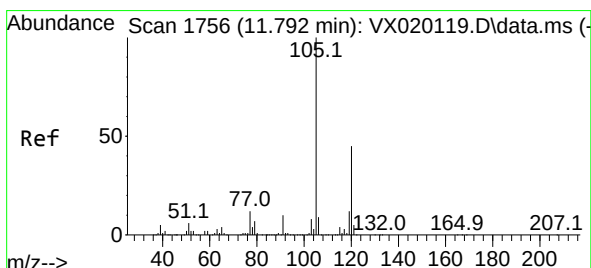
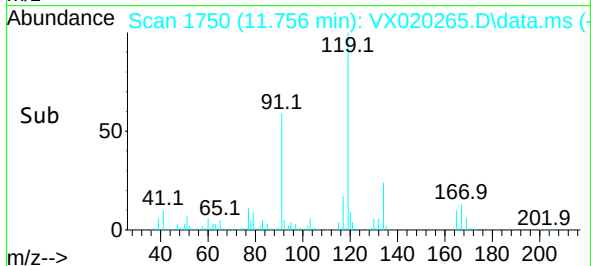
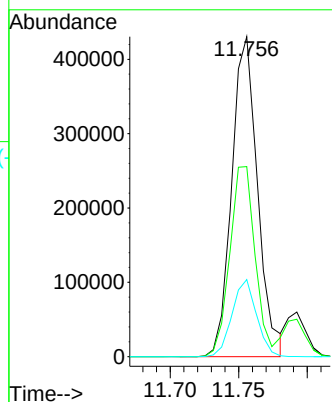
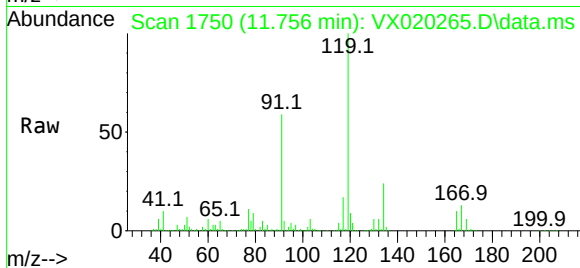




#83
tert-Butylbenzene
Concen: 49.31 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

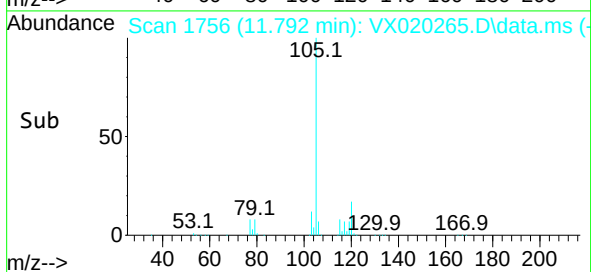
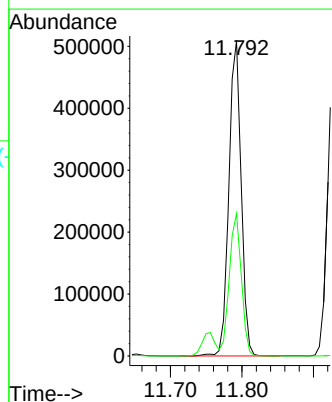
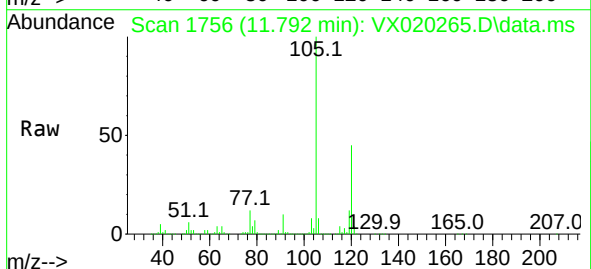
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

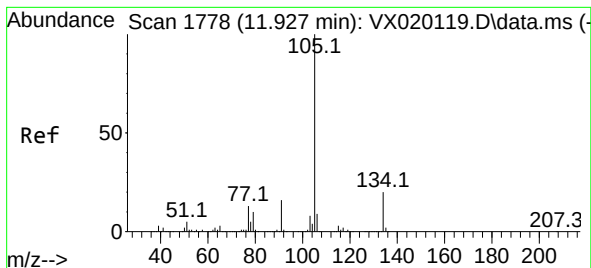
Tgt Ion:119 Resp: 565160
Ion Ratio Lower Upper
119 100
91 58.2 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 49.99 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:105 Resp: 606001
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3

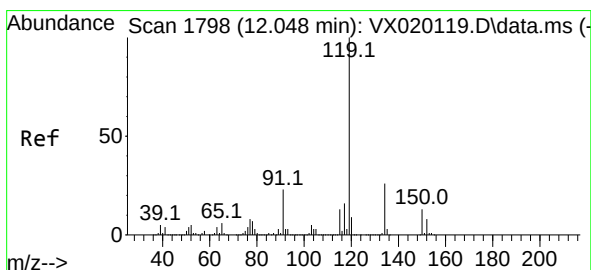
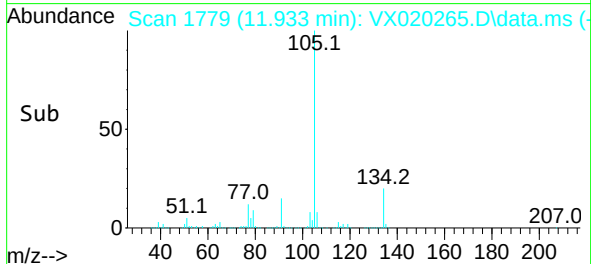
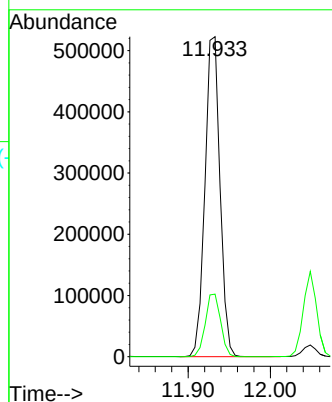
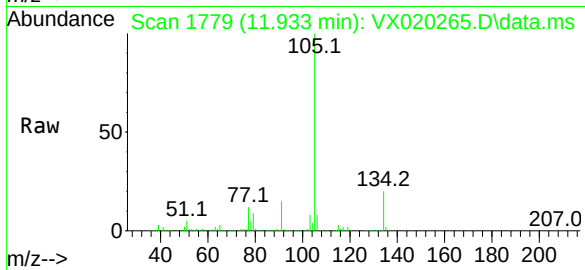




#85
 sec-Butylbenzene
 Concen: 50.12 ug/l
 RT: 11.933 min Scan# 1779
 Delta R.T. 0.006 min
 Lab File: VX020265.D
 Acq: 21 Dec 2020 21:29

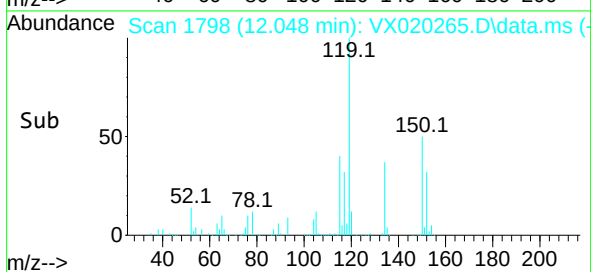
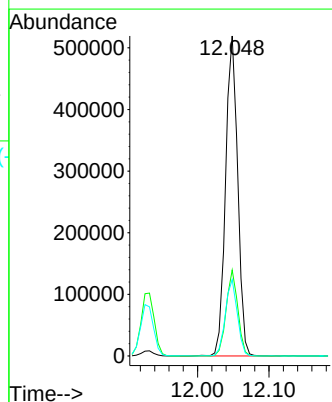
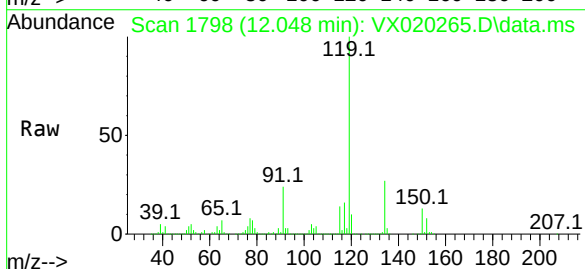
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

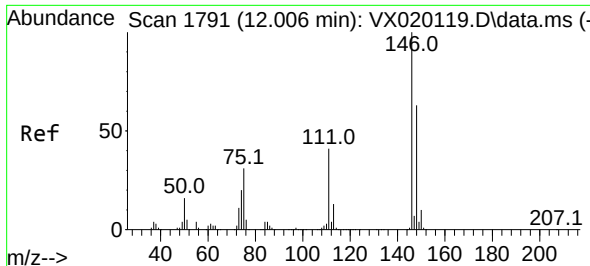
Tgt Ion:105 Resp: 662939
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.11 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX020265.D
 Acq: 21 Dec 2020 21:29

Tgt Ion:119 Resp: 611172
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 23.6 11.7 35.0

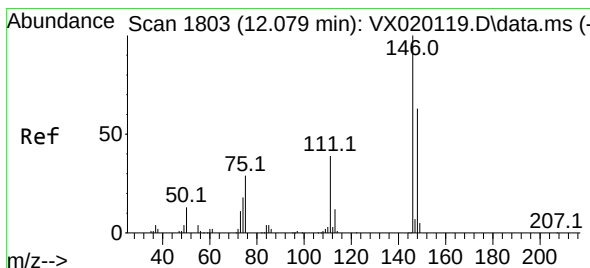
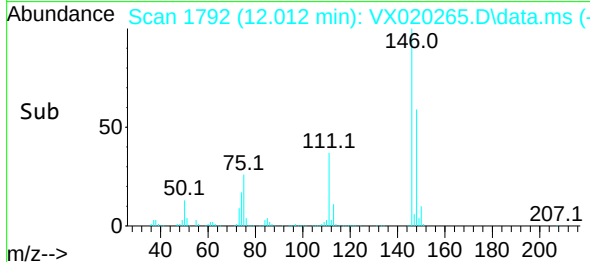
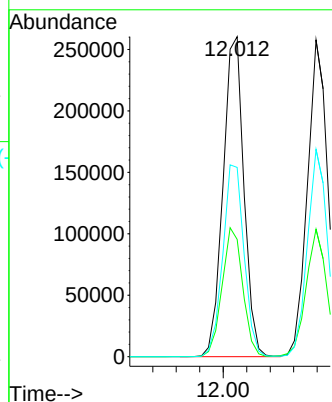
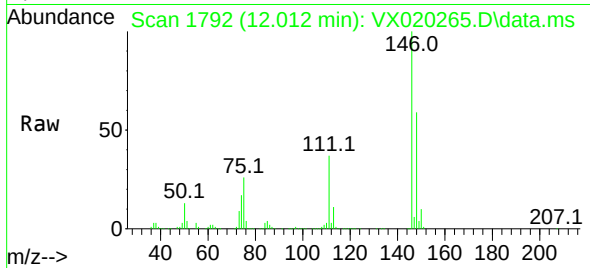




#87
1,3-Dichlorobenzene
Concen: 48.30 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

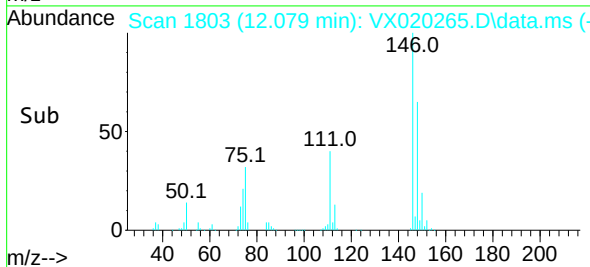
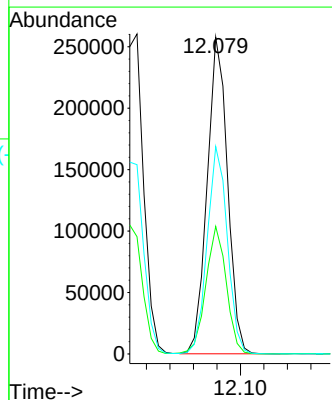
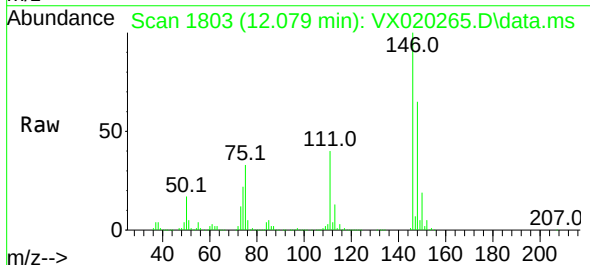
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

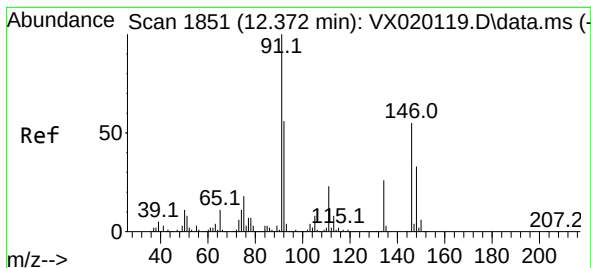
Tgt Ion:146 Resp: 321596
Ion Ratio Lower Upper
146 100
111 40.0 20.2 60.5
148 61.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 44.70 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:146 Resp: 310513
Ion Ratio Lower Upper
146 100
111 40.4 19.6 58.8
148 64.9 31.6 95.0

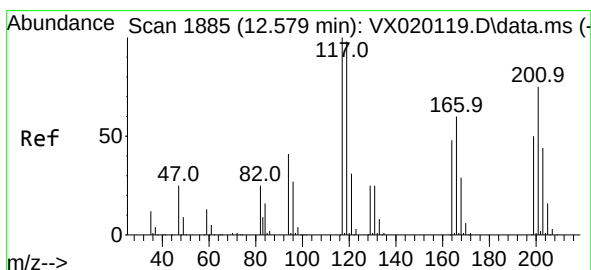
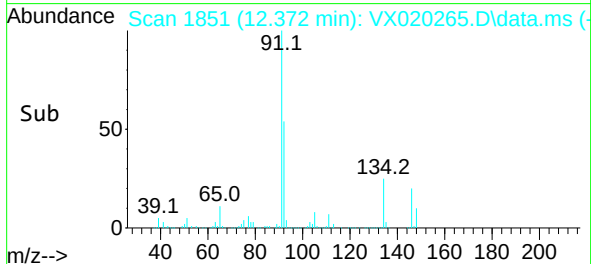
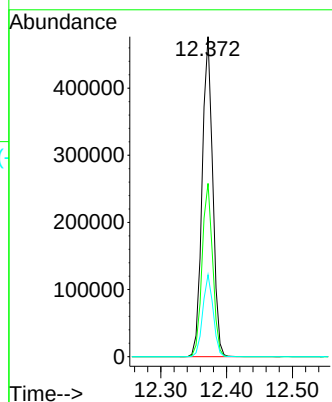
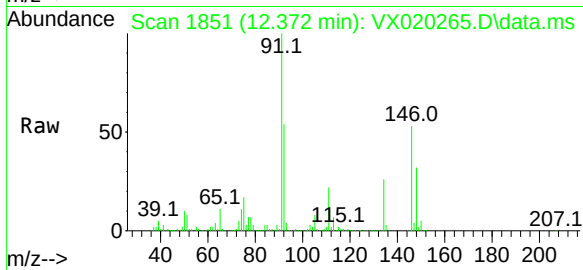




#89
n-Butylbenzene
Concen: 50.05 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

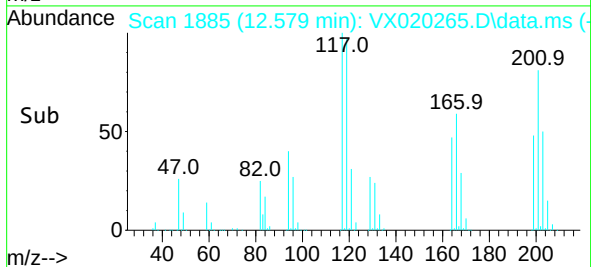
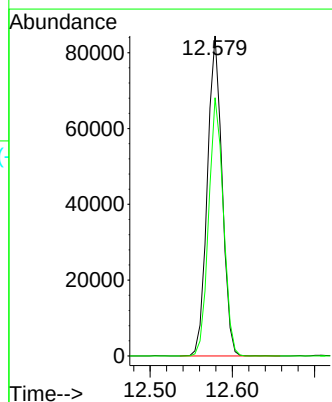
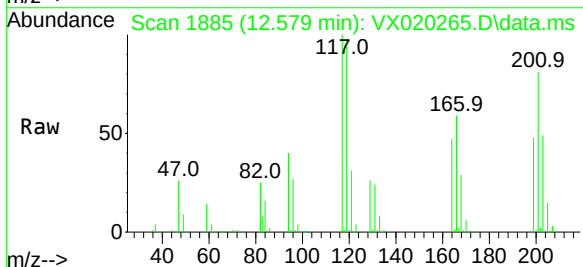
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

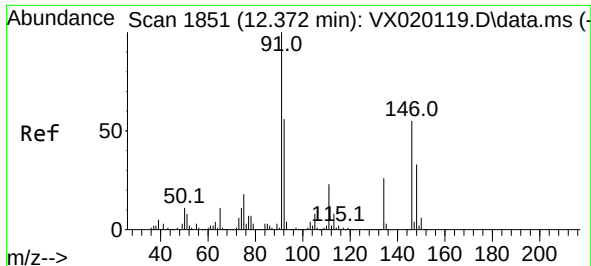
Tgt Ion: 91 Resp: 534849
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 25.1 13.2 39.5



#90
Hexachloroethane
Concen: 49.82 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 117 Resp: 104823
Ion Ratio Lower Upper
117 100
201 80.5 40.4 121.2

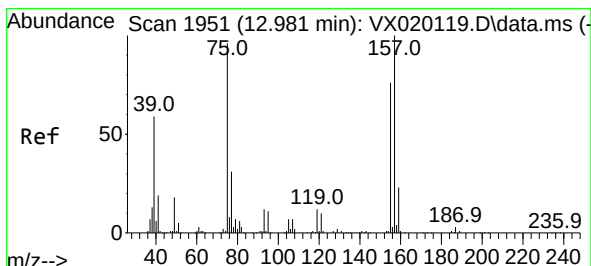
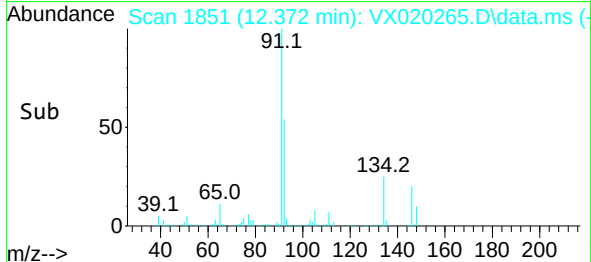
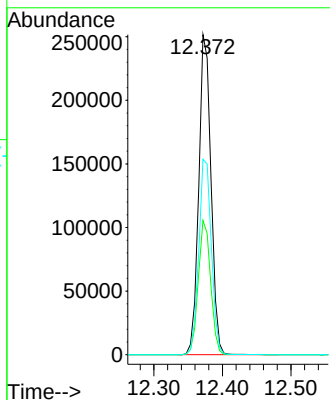
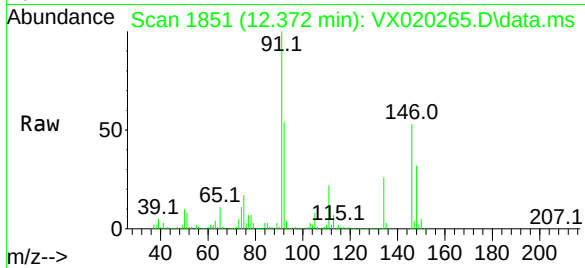




#91
1,2-Dichlorobenzene
Concen: 47.13 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

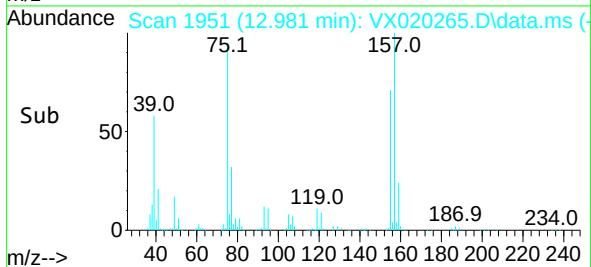
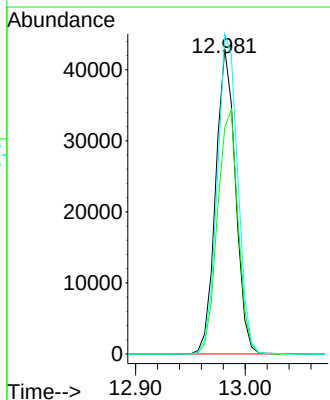
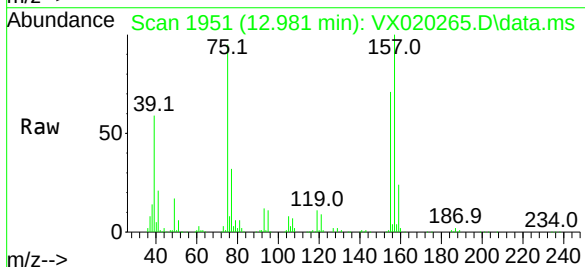
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

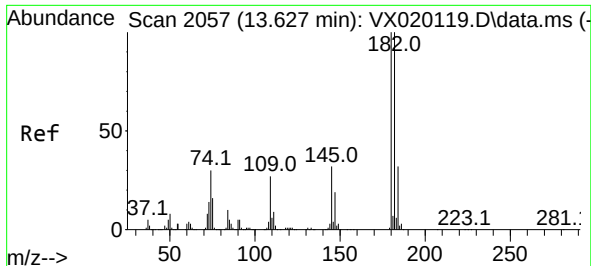
Tgt Ion:146 Resp: 312281
Ion Ratio Lower Upper
146 100
111 42.4 20.8 62.2
148 63.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.14 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion: 75 Resp: 53843
Ion Ratio Lower Upper
75 100
155 83.3 45.3 135.9
157 108.2 57.7 173.1

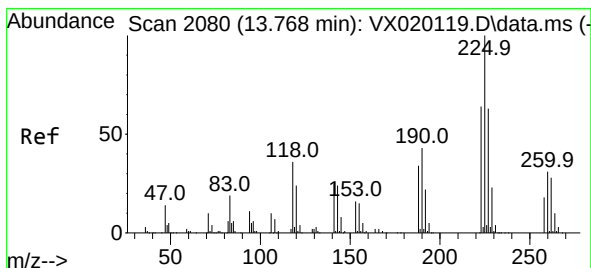
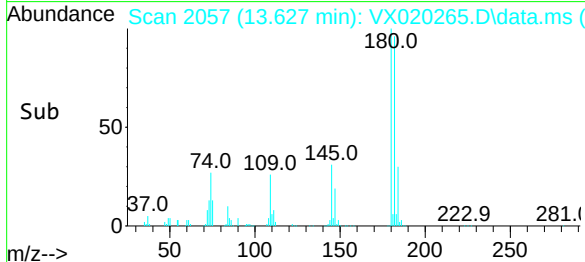
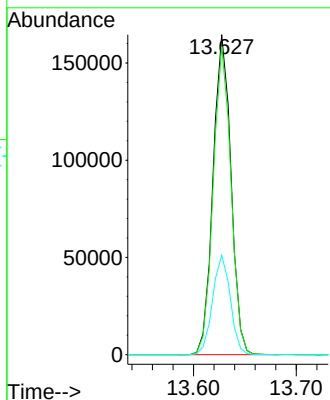
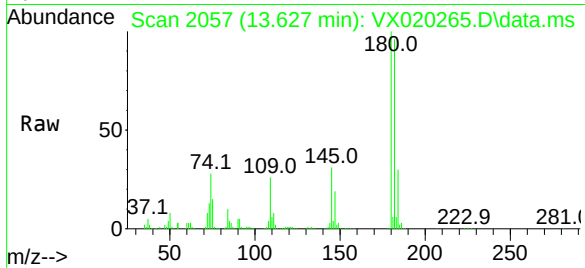




#93
1,2,4-Trichlorobenzene
Concen: 46.54 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

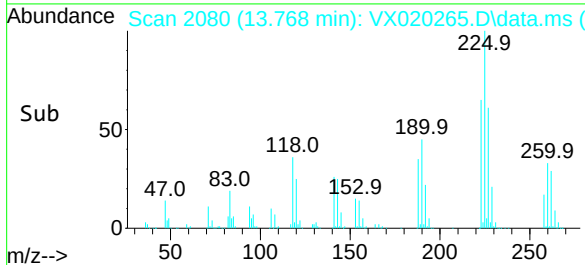
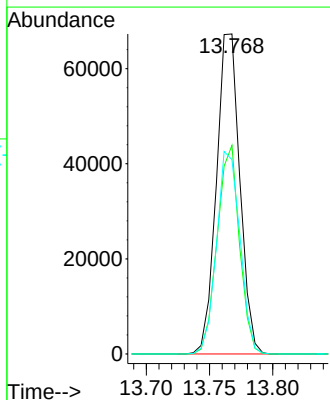
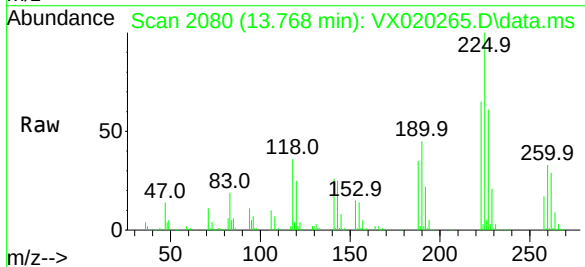
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

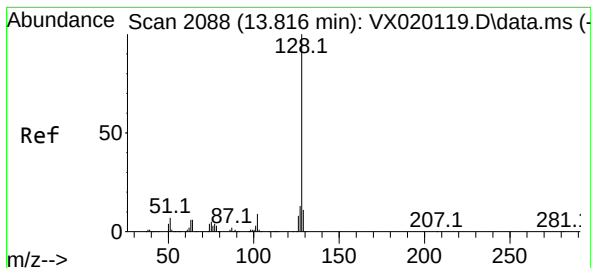
Tgt Ion:180 Resp: 198279
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 30.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 48.44 ug/l
RT: 13.768 min Scan# 2080
Delta R.T. -0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:225 Resp: 86485
Ion Ratio Lower Upper
225 100
223 61.9 31.1 93.2
227 63.3 31.6 95.0

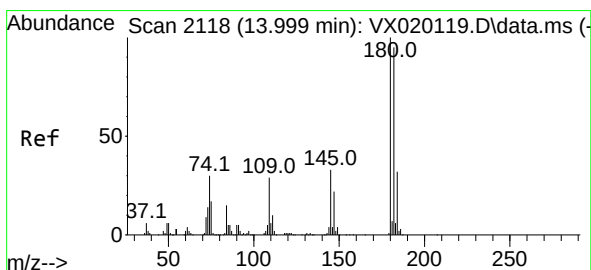
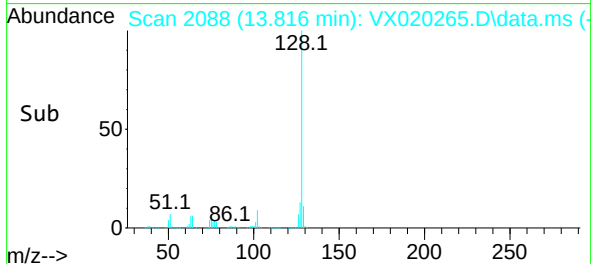
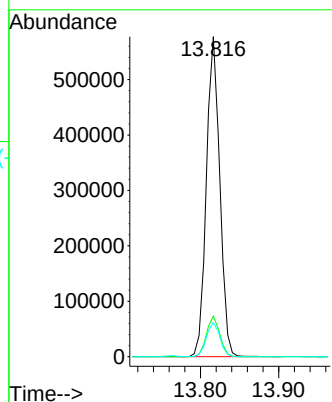
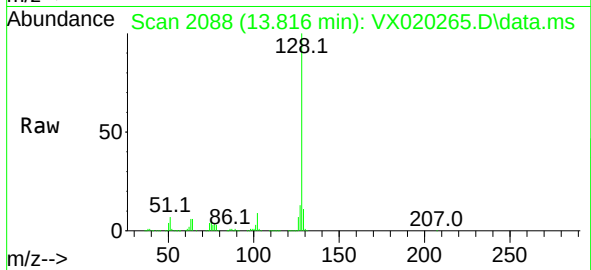




#95
Naphthalene
Concen: 50.66 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 683549
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 48.30 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020265.D
Acq: 21 Dec 2020 21:29

Tgt Ion:180 Resp: 203603
Ion Ratio Lower Upper
180 100
182 93.5 47.6 142.9
145 31.7 16.1 48.3

