

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122220\
 Data File : VX020316.D
 Acq On : 22 Dec 2020 20:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 23 00:36:18 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	5.623	168	245291	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	416072	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	386100	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	197994	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	167143	50.83	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.66%
35) Dibromofluoromethane	5.458	113	132993	49.97	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.94%
50) Toluene-d8	8.696	98	510331	49.81	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.62%
62) 4-Bromofluorobenzene	11.122	95	199553	50.89	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.78%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.185	85	132725	49.82	ug/l	100
3) Chloromethane	1.313	50	148080	47.94	ug/l	100
4) Vinyl Chloride	1.392	62	164117	48.77	ug/l	99
5) Bromomethane	1.618	94	52900	49.07	ug/l	94
6) Chloroethane	1.703	64	104391	49.82	ug/l	100
7) Trichlorofluoromethane	1.910	101	219580	50.74	ug/l	98
8) Diethyl Ether	2.166	74	92318	49.02	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.361	101	124889	51.00	ug/l	99
10) Methyl Iodide	2.489	142	162121	49.18	ug/l	99
11) Tert butyl alcohol	3.020	59	189445	257.30	ug/l	100
12) 1,1-Dichloroethene	2.349	96	130094	51.92	ug/l	98
13) Acrolein	2.270	56	161723	351.51	ug/l	99
14) Allyl chloride	2.703	41	220434	49.57	ug/l	98
15) Acrylonitrile	3.111	53	446090	263.35	ug/l	100
16) Acetone	2.416	43	348584	232.49	ug/l	98
17) Carbon Disulfide	2.544	76	361927	48.90	ug/l	100
18) Methyl Acetate	2.745	43	181291	54.21	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	482604	51.45	ug/l	100
20) Methylene Chloride	2.831	84	160746	47.56	ug/l	97
21) trans-1,2-Dichloroethene	3.136	96	148241	48.76	ug/l	97
22) Diisopropyl ether	3.825	45	466054	51.35	ug/l	95
23) Vinyl Acetate	3.782	43	2032167	262.69	ug/l	99
24) 1,1-Dichloroethane	3.666	63	270935	50.68	ug/l	99
25) 2-Butanone	4.635	43	572257	262.24	ug/l	100
26) 2,2-Dichloropropane	4.550	77	205295	46.54	ug/l	100
27) cis-1,2-Dichloroethene	4.562	96	171957	50.11	ug/l	99
28) Bromochloromethane	4.977	49	115727	48.61	ug/l	97
29) Tetrahydrofuran	5.086	42	371034	270.27	ug/l	98
30) Chloroform	5.172	83	275397	50.60	ug/l	100
31) Cyclohexane	5.550	56	229014	50.51	ug/l	99
32) 1,1,1-Trichloroethane	5.464	97	235149	51.81	ug/l	100
36) 1,1-Dichloropropene	5.769	75	200722	48.81	ug/l	99
37) Ethyl Acetate	4.794	43	222575	52.08	ug/l	99
38) Carbon Tetrachloride	5.751	117	198018	50.63	ug/l	96
39) Methylcyclohexane	7.434	83	233539	49.20	ug/l	98
40) Benzene	6.111	78	631592	49.34	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	120770	53.04	ug/l	99
42) 1,2-Dichloroethane	6.159	62	218374	49.73	ug/l	100
43) Isopropyl Acetate	6.409	43	349106	51.75	ug/l	100
44) Trichloroethene	7.184	130	160889	48.62	ug/l	98
45) 1,2-Dichloropropane	7.488	63	161667	49.97	ug/l	98
46) Dibromomethane	7.635	93	107482	48.57	ug/l	99
47) Bromodichloromethane	7.873	83	215583	51.10	ug/l	98
48) Methyl methacrylate	7.745	41	175299	53.02	ug/l	98
49) 1,4-Dioxane	7.714	88	84413	1090.78	ug/l	99
51) 4-Methyl-2-Pentanone	8.622	43	1121132	268.43	ug/l	99
52) Toluene	8.763	92	393913	50.42	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	236551	50.98	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	258219	50.68	ug/l	99
55) 1,1,2-Trichloroethane	9.195	97	161840	50.24	ug/l	99
56) Ethyl methacrylate	9.159	69	253355	53.73	ug/l	99
57) 1,3-Dichloropropane	9.354	76	276806	50.47	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	601452	241.15	ug/l	99
59) 2-Hexanone	9.470	43	873911	274.58	ug/l	99
60) Dibromochloromethane	9.561	129	166242	52.00	ug/l	100
61) 1,2-Dibromoethane	9.653	107	169436	50.37	ug/l	99
64) Tetrachloroethene	9.317	164	141981	48.81	ug/l	97
65) Chlorobenzene	10.122	112	411392	49.66	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	150699	50.70	ug/l	99
67) Ethyl Benzene	10.232	91	747828	51.64	ug/l	99
68) m/p-Xylenes	10.342	106	561842	103.93	ug/l	100
69) o-Xylene	10.683	106	269022	51.71	ug/l	99
70) Styrene	10.695	104	467281	53.13	ug/l	100
71) Bromoform	10.842	173	126133	54.79	ug/l #	99
73) Isopropylbenzene	11.000	105	727010	50.88	ug/l	99
74) N-amyl acetate	10.878	43	305179	52.98	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.250	83	262205	50.53	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	303570	62.24	ug/l	88
77) Bromobenzene	11.238	156	178504	47.26	ug/l	97
78) n-propylbenzene	11.341	91	831897	50.51	ug/l	99
79) 2-Chlorotoluene	11.402	91	505992	49.27	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	616270	50.88	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	82156	49.98	ug/l	98
82) 4-Chlorotoluene	11.494	91	593971	49.52	ug/l	98
83) tert-Butylbenzene	11.756	119	593624	51.07	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	628695	51.14	ug/l	98
85) sec-Butylbenzene	11.927	105	689834	51.43	ug/l	100
86) p-Isopropyltoluene	12.049	119	633808	51.24	ug/l	100
87) 1,3-Dichlorobenzene	12.006	146	324582	48.07	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	328598	46.64	ug/l	99
89) n-Butylbenzene	12.372	91	553563	51.08	ug/l	100
90) Hexachloroethane	12.579	117	108541	50.86	ug/l	99
91) 1,2-Dichlorobenzene	12.372	146	324870	48.35	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	56212	51.62	ug/l	96
93) 1,2,4-Trichlorobenzene	13.628	180	210483	48.71	ug/l	99
94) Hexachlorobutadiene	13.762	225	92048	50.70	ug/l	99
95) Naphthalene	13.817	128	726260	53.07	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	208304	48.73	ug/l	99

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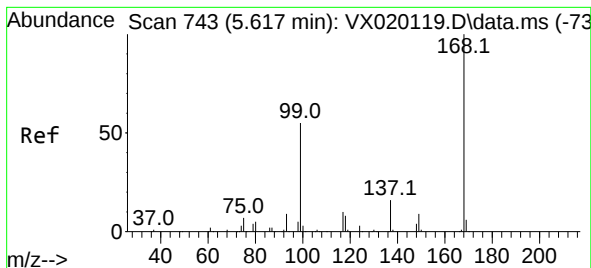
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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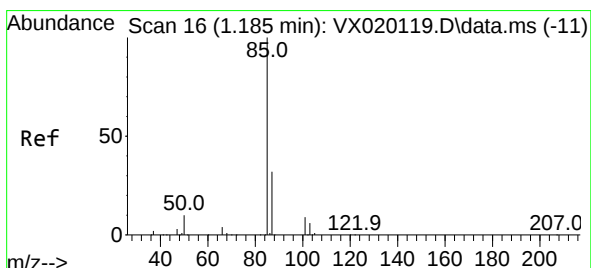
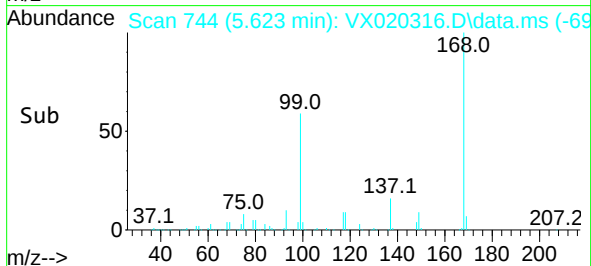
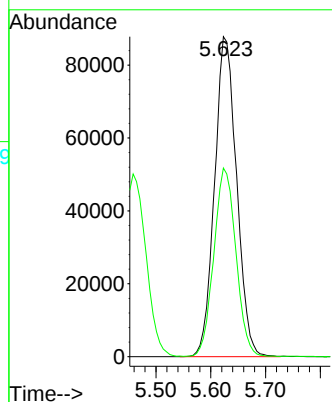
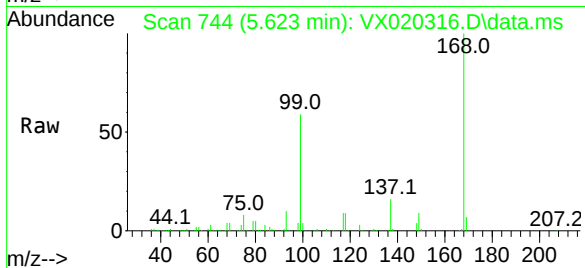


#1

Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
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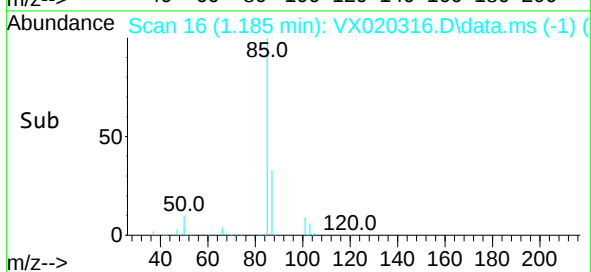
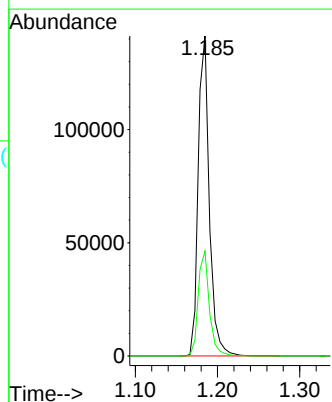
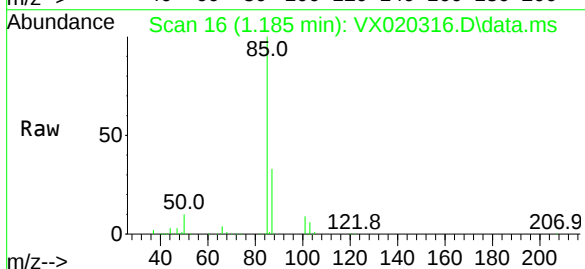
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Ion Ratio Lower Upper
168 100
99 58.8 45.8 68.6

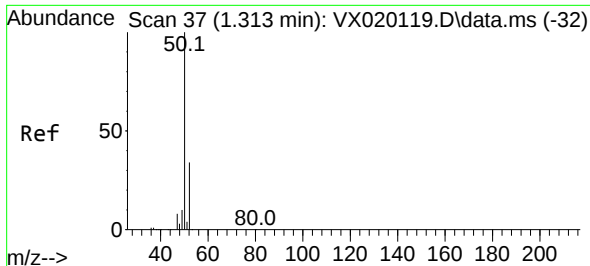


#2

Dichlorodifluoromethane
Concen: 49.82 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 85 Resp: 132725
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2

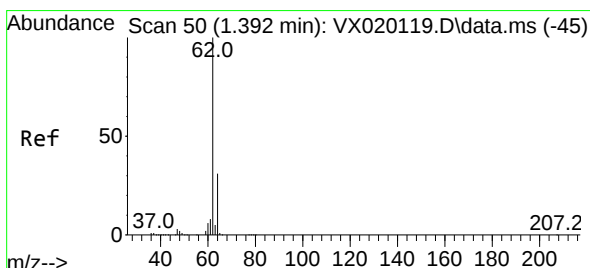
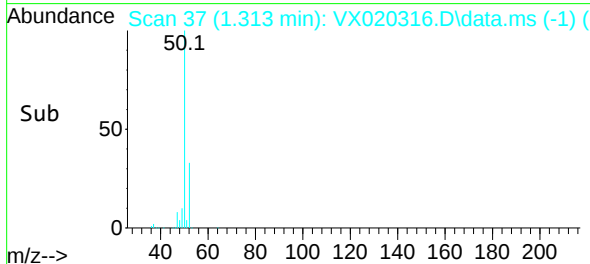
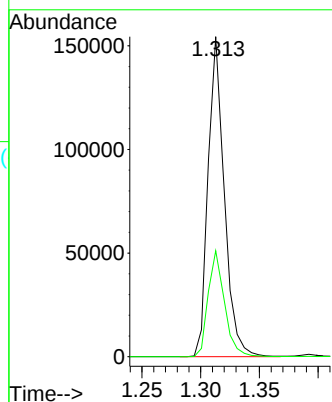
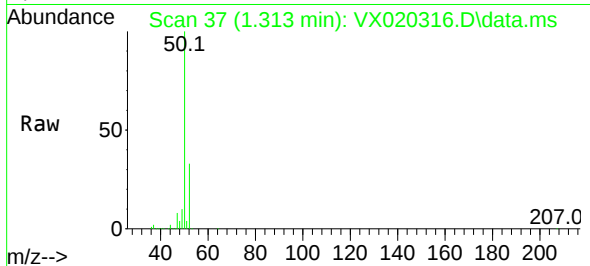




#3
Chloromethane
Concen: 47.94 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

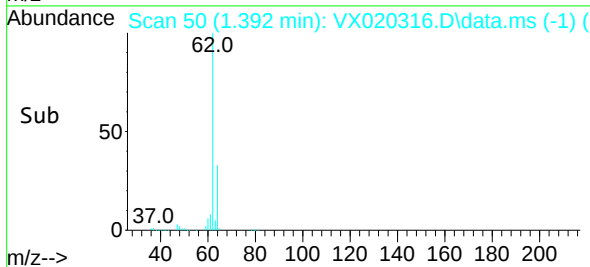
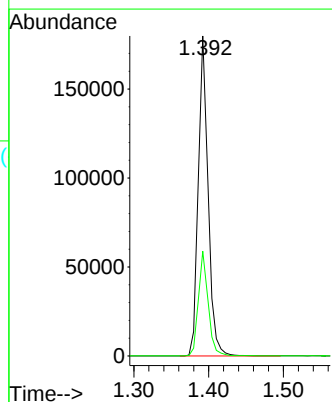
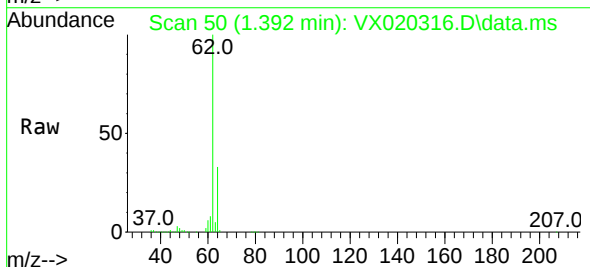
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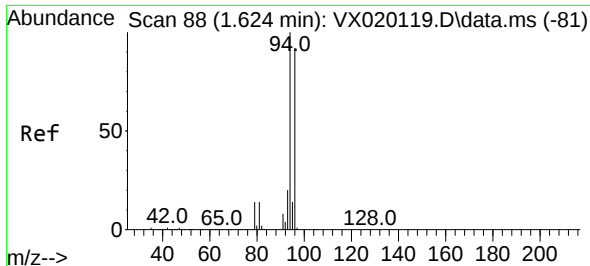
Tgt Ion: 50 Resp: 148080
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 48.77 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 62 Resp: 164117
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5

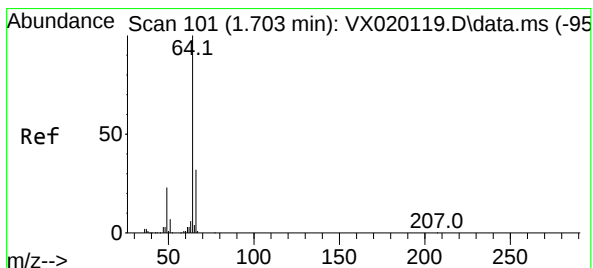
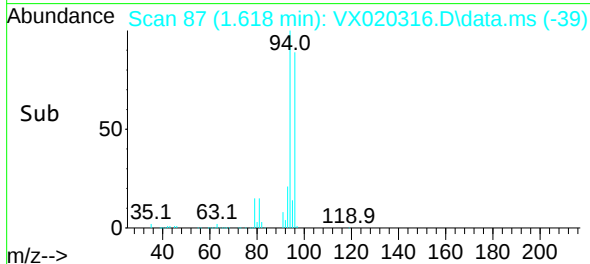
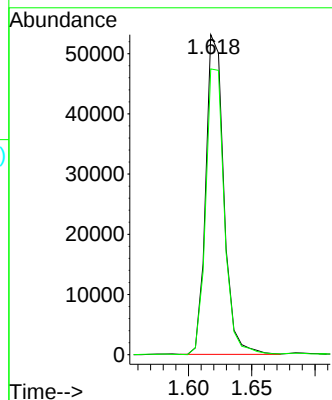
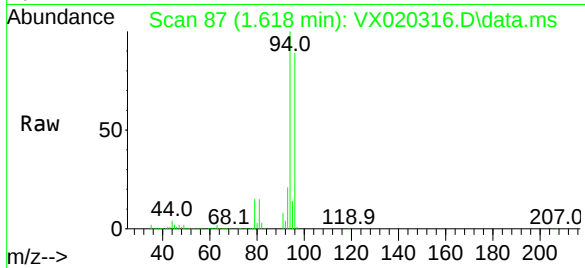




#5
Bromomethane
Concen: 49.07 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

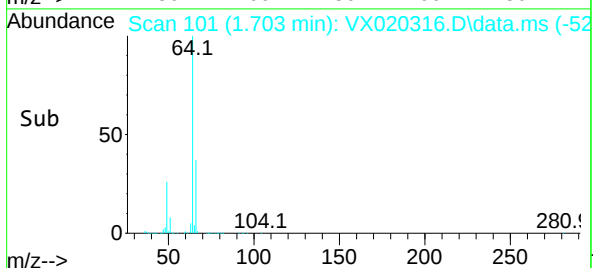
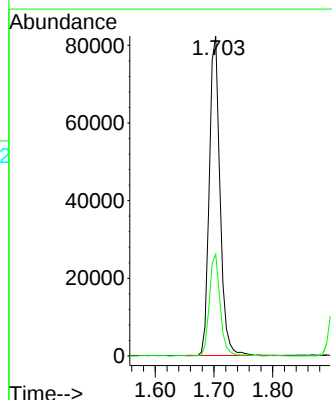
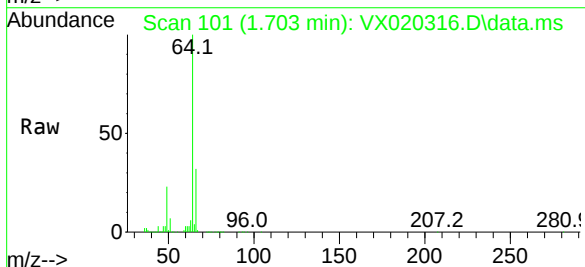
Instrument :
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Tgt Ion: 94 Resp: 52900
Ion Ratio Lower Upper
94 100
96 89.3 76.4 114.6



#6
Chloroethane
Concen: 49.82 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 64 Resp: 104391
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0

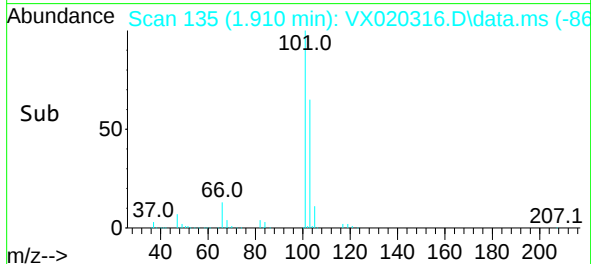
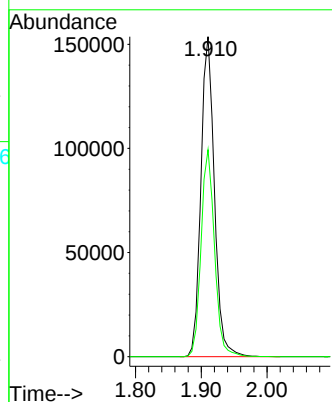
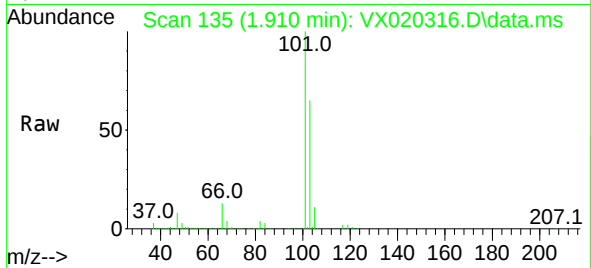




#7
Trichlorofluoromethane
Concen: 50.74 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

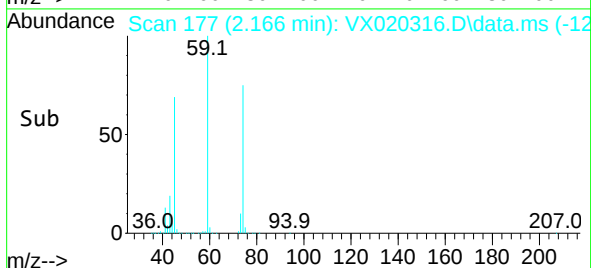
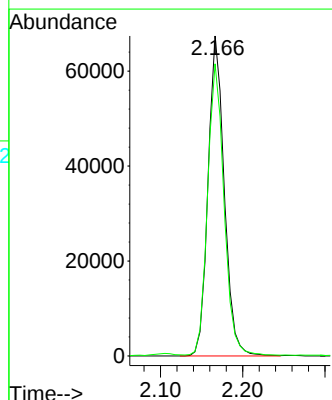
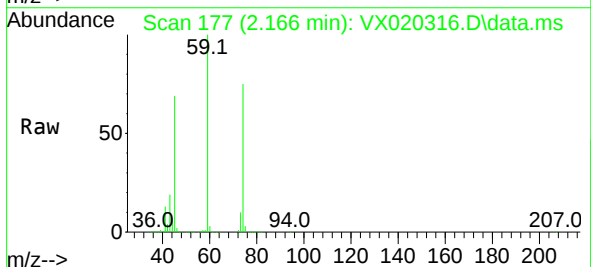
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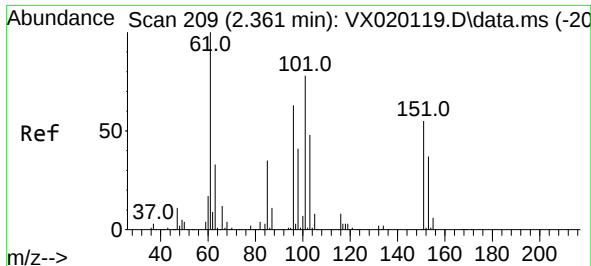
Tgt Ion:101 Resp: 219580
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8



#8
Diethyl Ether
Concen: 49.02 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 74 Resp: 92318
Ion Ratio Lower Upper
74 100
45 92.4 44.5 133.5

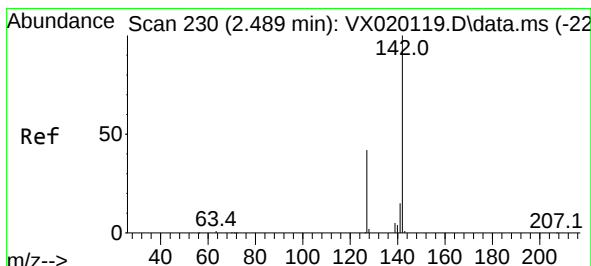
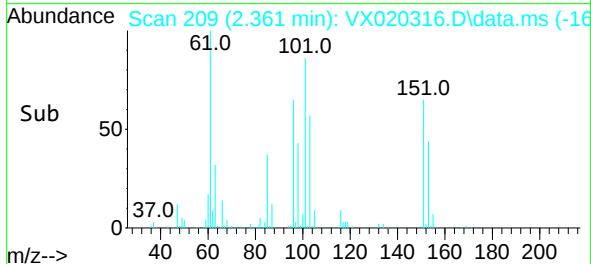
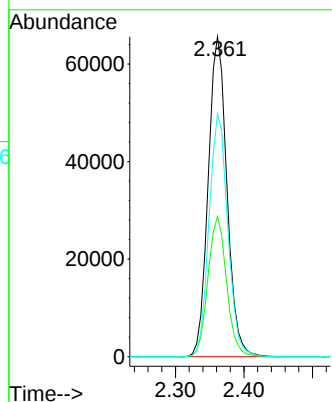
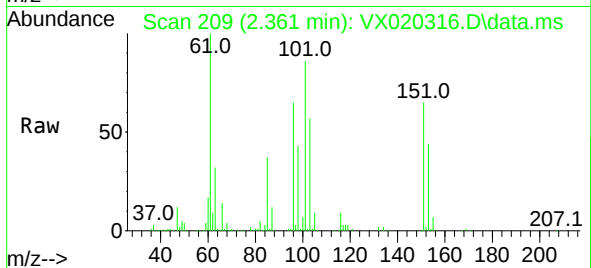




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.00 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

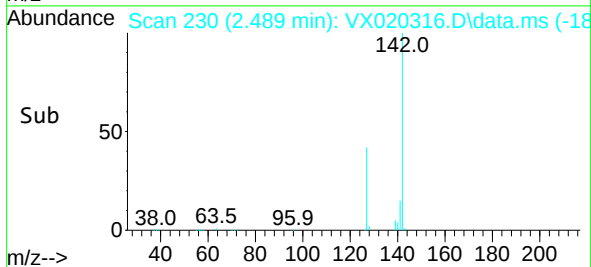
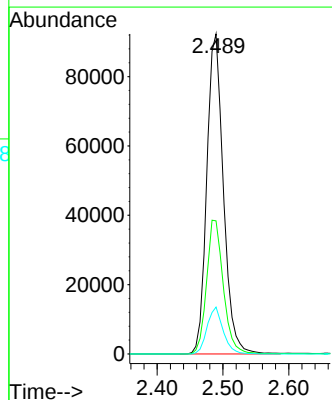
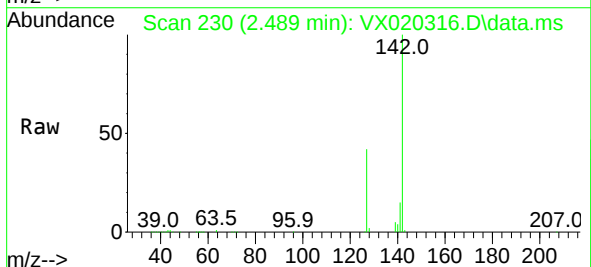
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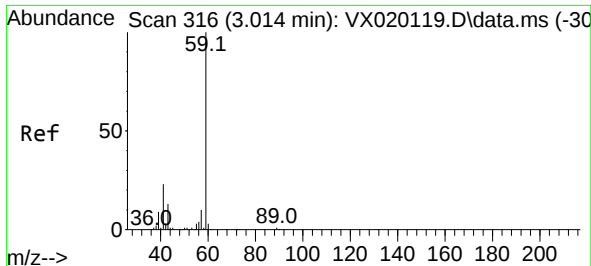
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Ion Ratio Lower Upper
101 100
85 43.5 34.9 52.3
151 76.1 61.4 92.2



#10
Methyl Iodide
Concen: 49.18 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

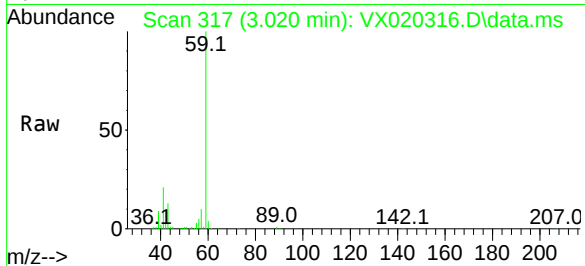
Tgt Ion:142 Resp: 162121
Ion Ratio Lower Upper
142 100
127 42.3 33.3 49.9
141 14.2 11.4 17.0



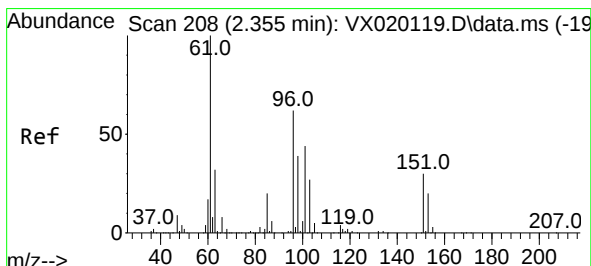
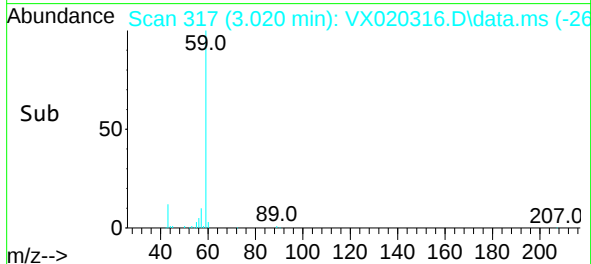
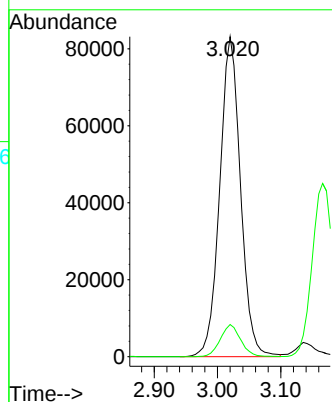


#11
Tert butyl alcohol
Concen: 257.30 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

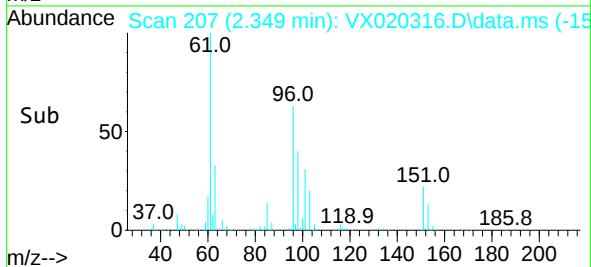
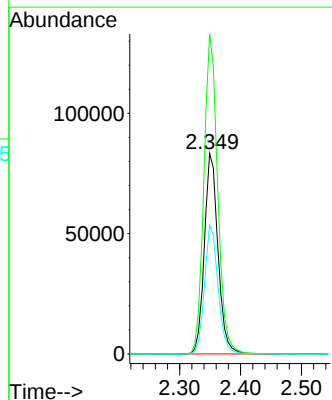
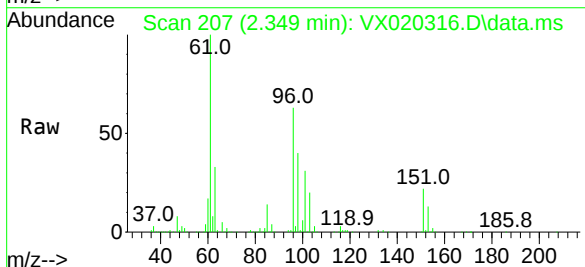


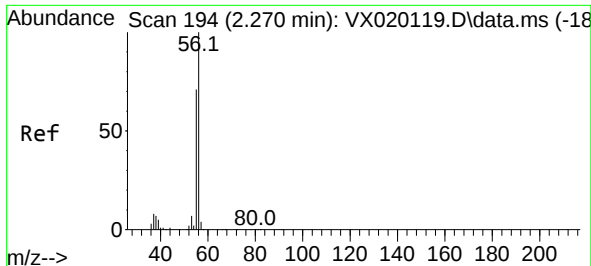
Tgt Ion: 59 Resp: 189445
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8



#12
1,1-Dichloroethene
Concen: 51.92 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 96 Resp: 130094
Ion Ratio Lower Upper
96 100
61 159.5 124.6 187.0
98 64.1 50.6 76.0

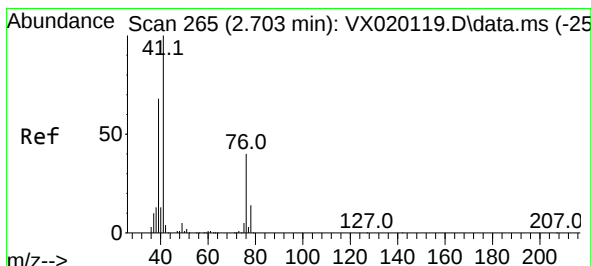
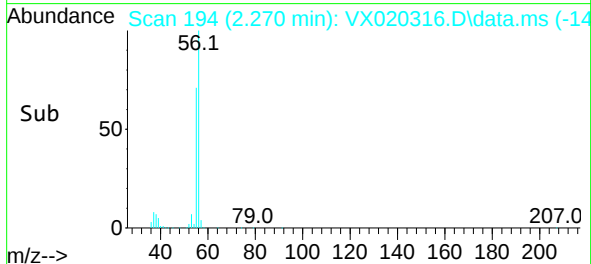
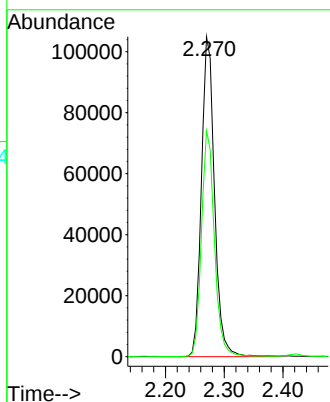
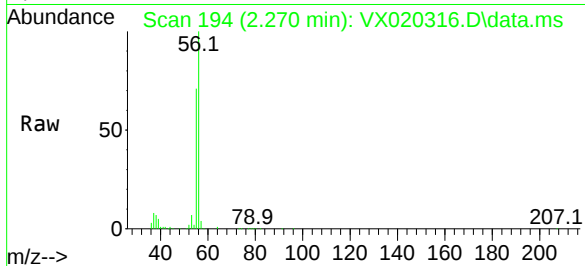




#13
Acrolein
Concen: 351.51 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

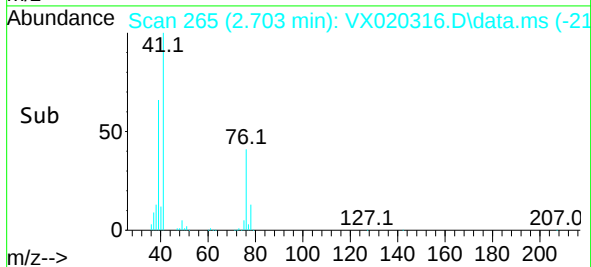
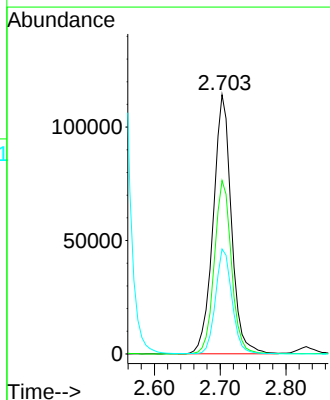
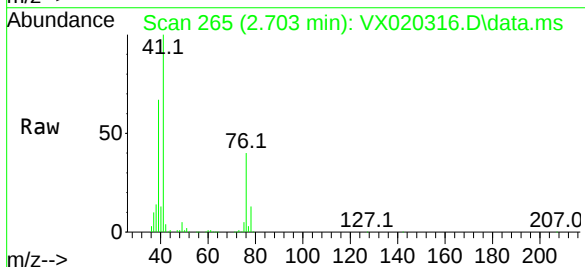
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

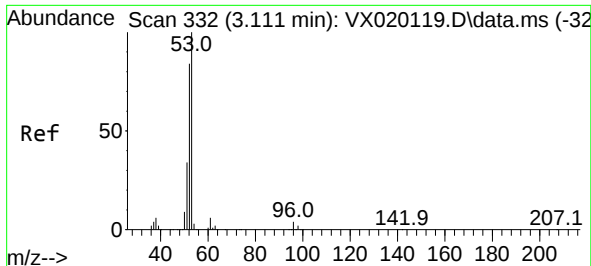
Tgt Ion: 56 Resp: 161723
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6



#14
Allyl chloride
Concen: 49.57 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 41 Resp: 220434
Ion Ratio Lower Upper
41 100
39 62.8 51.6 77.4
76 36.7 30.5 45.7

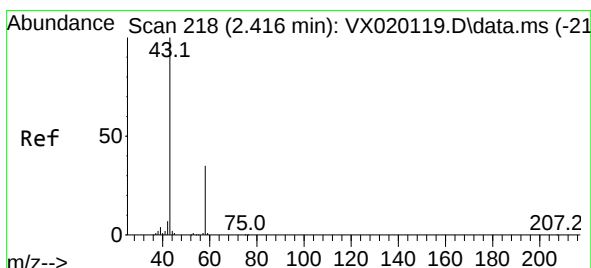
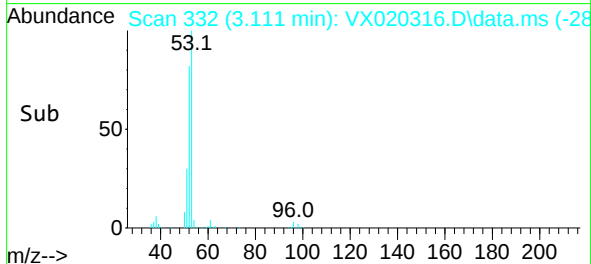
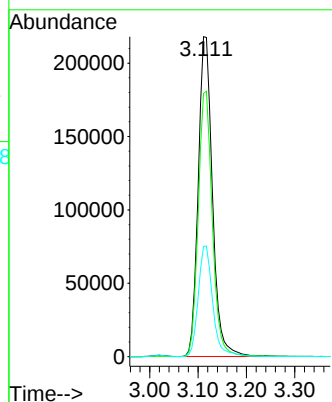
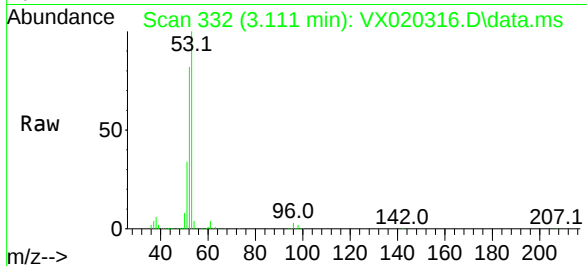




#15
Acrylonitrile
Concen: 263.35 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

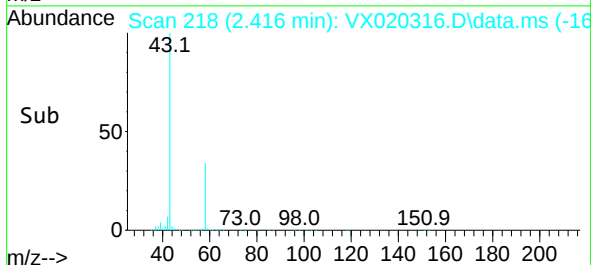
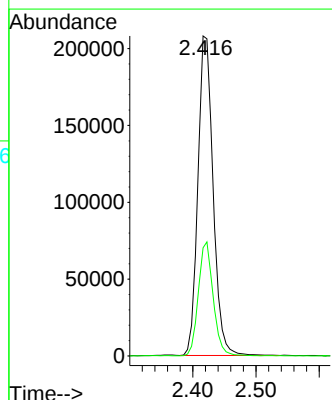
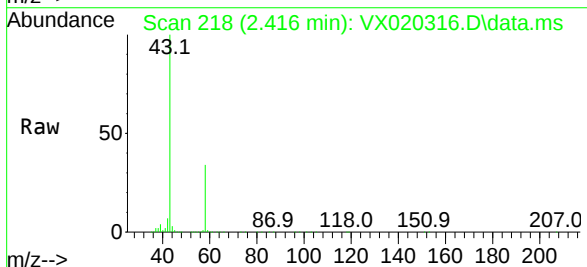
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

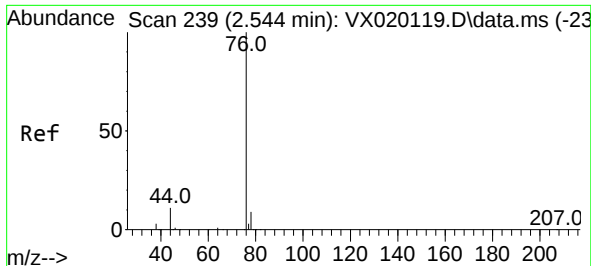
Tgt Ion: 53 Resp: 446090
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 35.2 28.2 42.2



#16
Acetone
Concen: 232.49 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 43 Resp: 348584
Ion Ratio Lower Upper
43 100
58 33.8 27.8 41.8

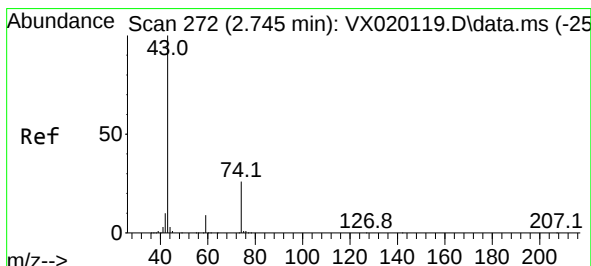
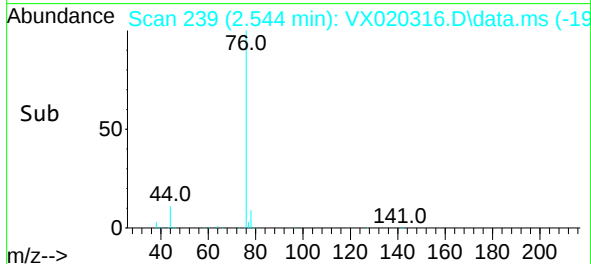
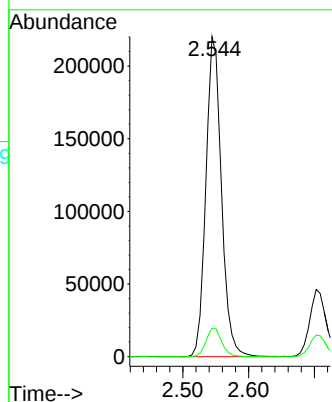
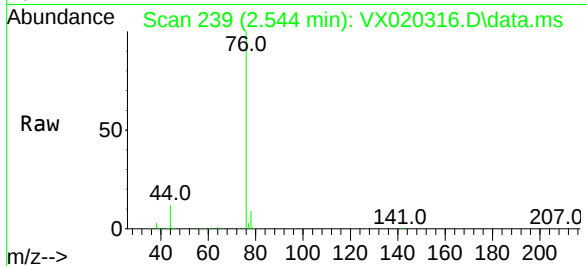




#17
Carbon Disulfide
Concen: 48.90 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

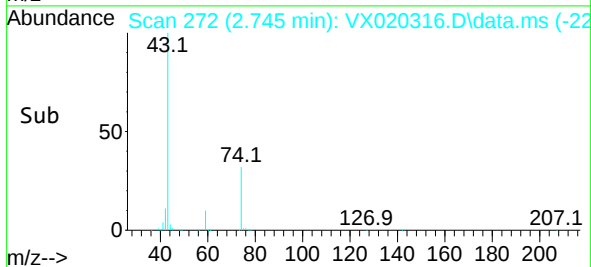
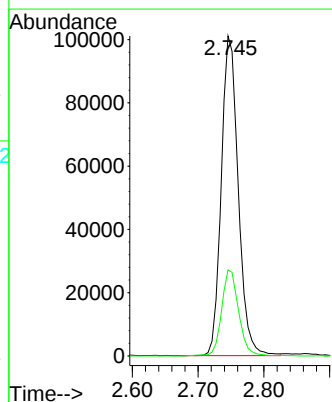
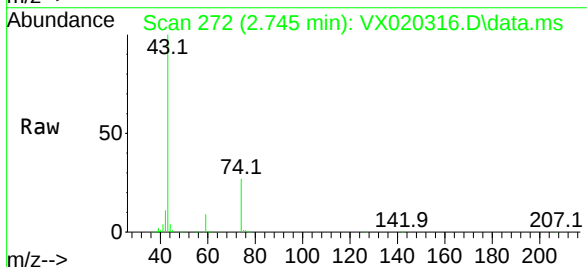
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

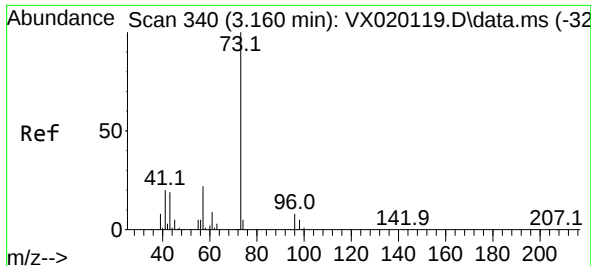
Tgt Ion: 76 Resp: 361927
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 54.21 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 43 Resp: 181291
Ion Ratio Lower Upper
43 100
74 27.0 21.9 32.9

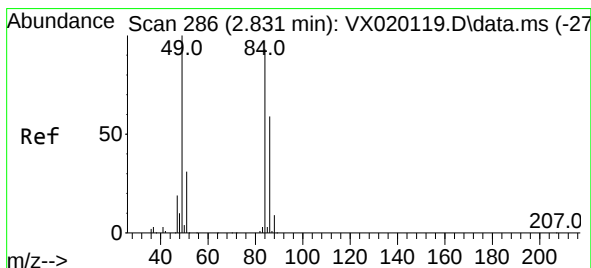
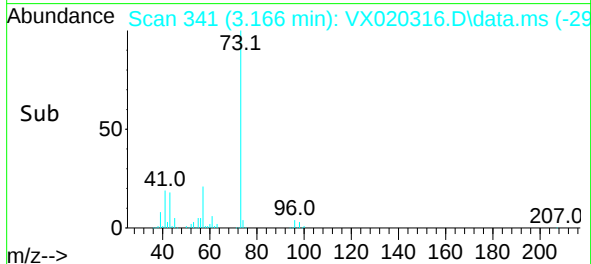
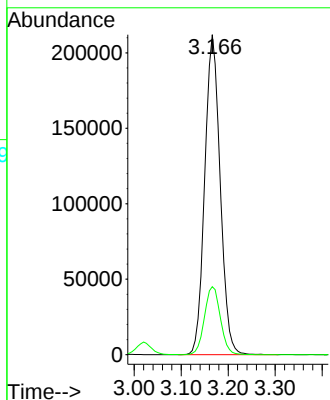
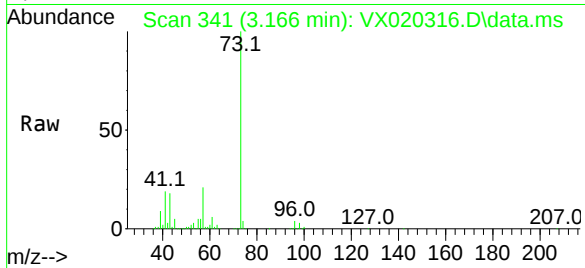




#19
Methyl tert-butyl Ether
Concen: 51.45 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

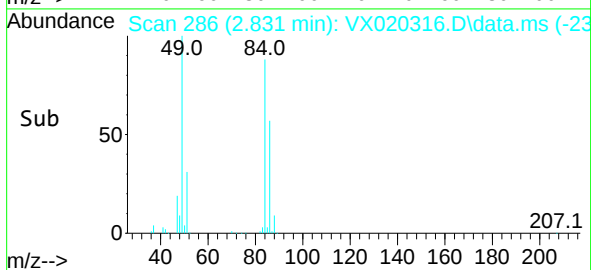
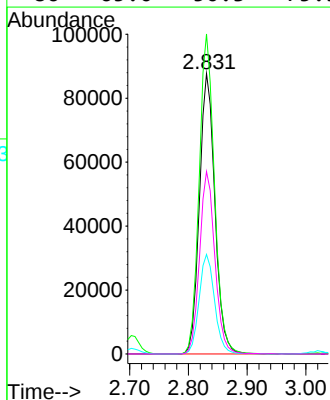
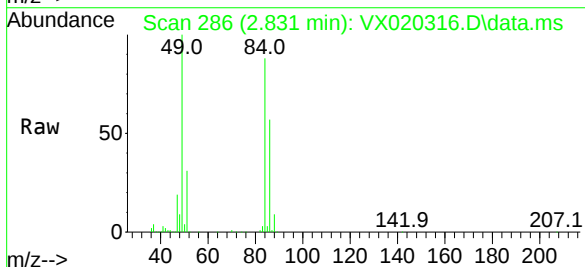
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

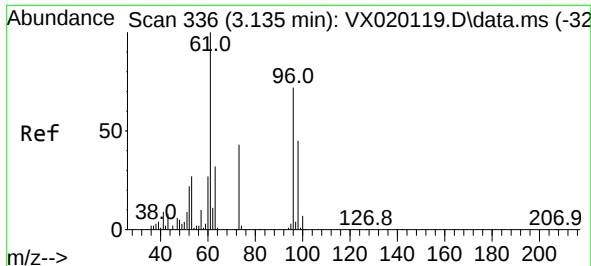
Tgt Ion: 73 Resp: 482604
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7



#20
Methylene Chloride
Concen: 47.56 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

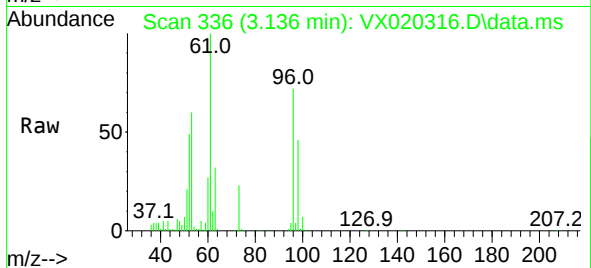
Tgt Ion: 84 Resp: 160746
Ion Ratio Lower Upper
84 100
49 114.1 88.6 132.8
51 35.5 27.0 40.6
86 65.0 50.3 75.5



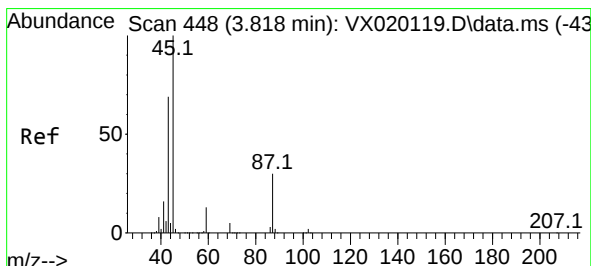
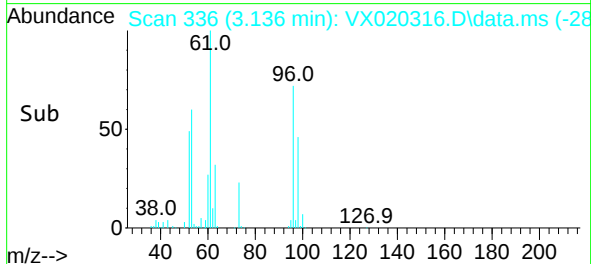
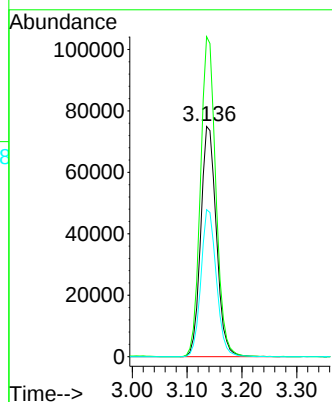


#21
trans-1,2-Dichloroethene
Concen: 48.76 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

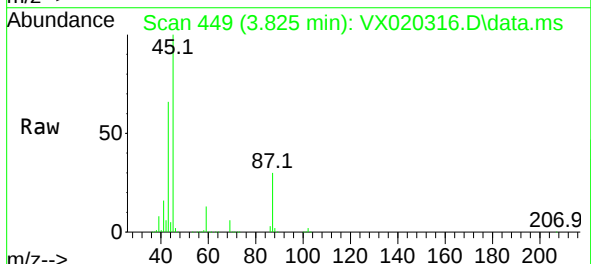
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



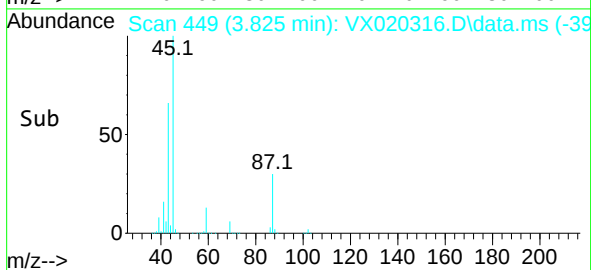
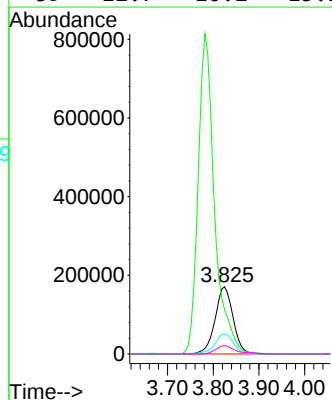
Tgt Ion: 96 Resp: 148241
Ion Ratio Lower Upper
96 100
61 139.0 107.7 161.5
98 63.9 50.4 75.6

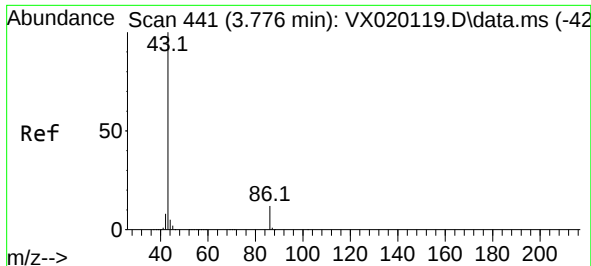


#22
Diisopropyl ether
Concen: 51.35 ug/l
RT: 3.825 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33



Tgt Ion: 45 Resp: 466054
Ion Ratio Lower Upper
45 100
43 66.3 58.0 87.0
87 30.3 25.4 38.0
59 12.7 10.2 15.2

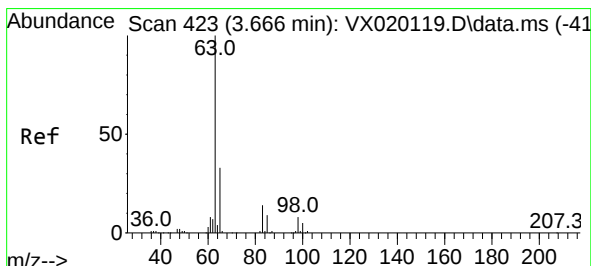
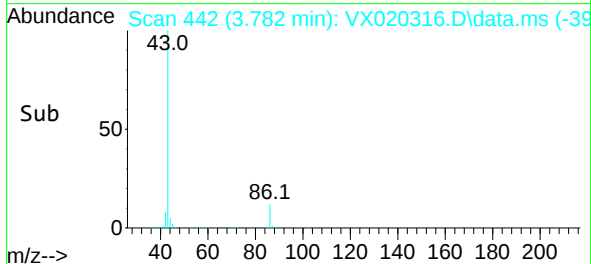
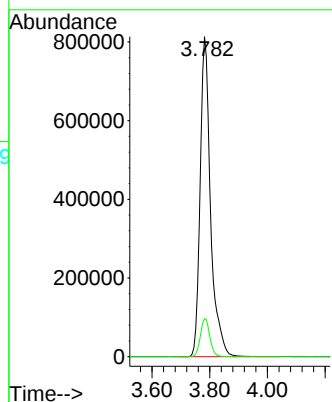
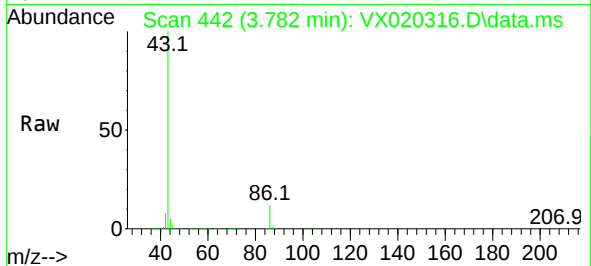




#23
 Vinyl Acetate
 Concen: 262.69 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020316.D
 Acq: 22 Dec 2020 20:33

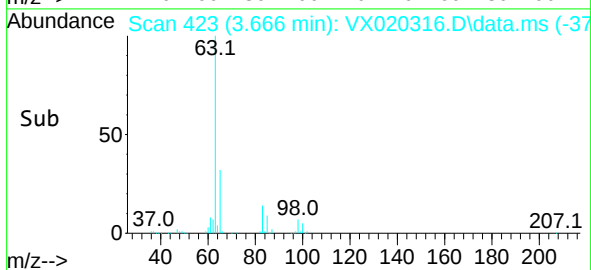
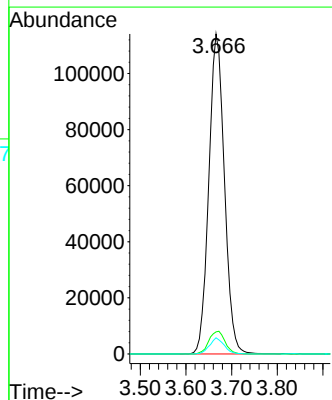
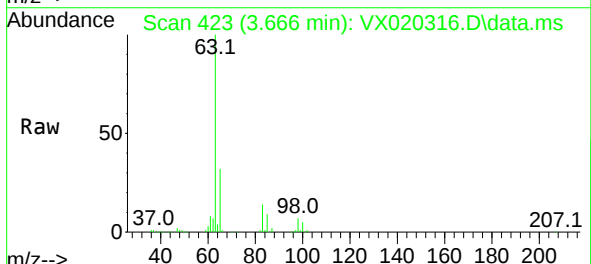
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

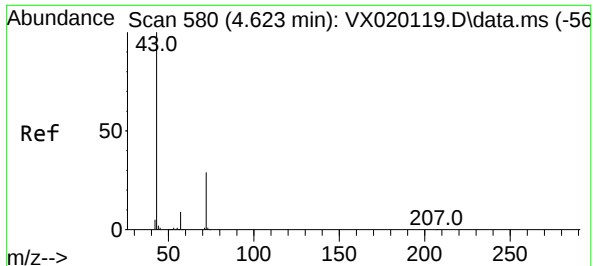
Tgt Ion: 43 Resp: 2032167
 Ion Ratio Lower Upper
 43 100
 86 11.9 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 50.68 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020316.D
 Acq: 22 Dec 2020 20:33

Tgt Ion: 63 Resp: 270935
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 5.0 2.5 7.5

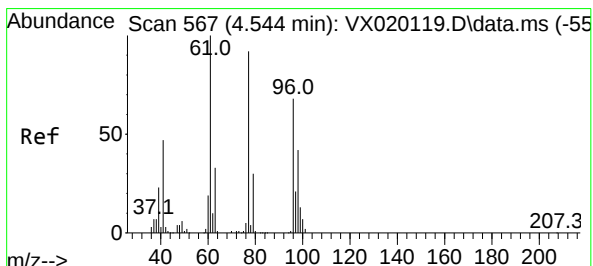
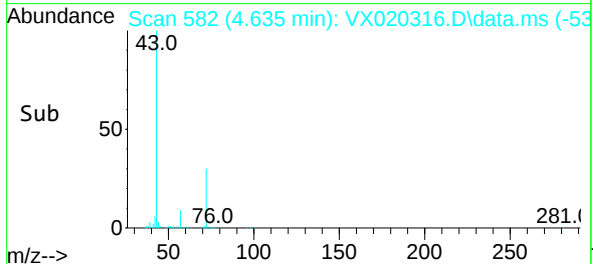
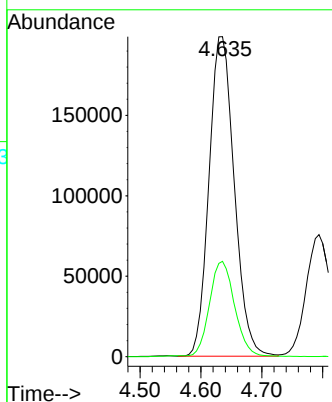
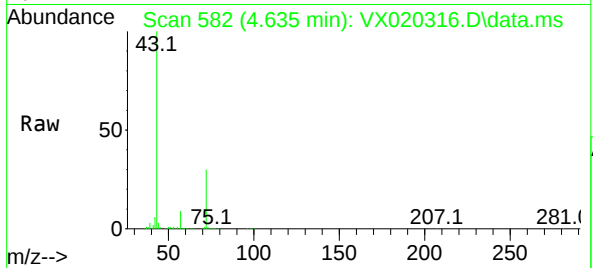




#25
2-Butanone
Concen: 262.24 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

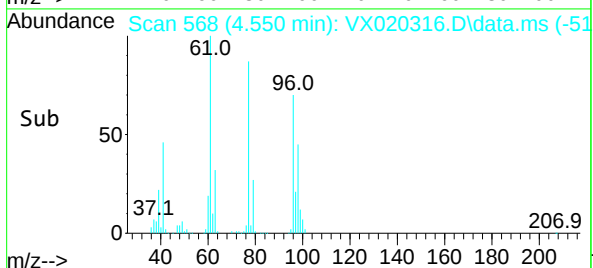
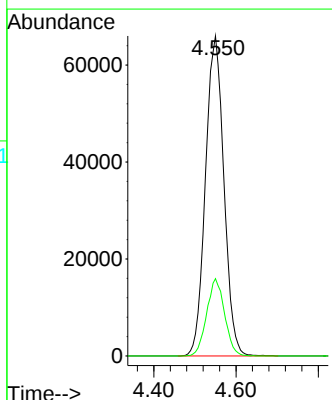
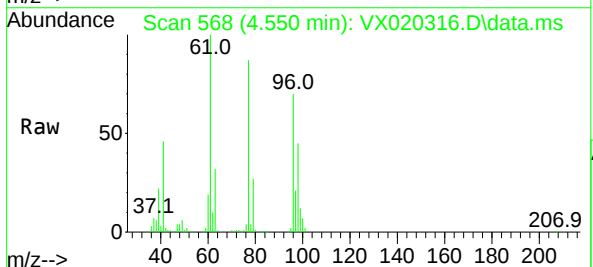
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

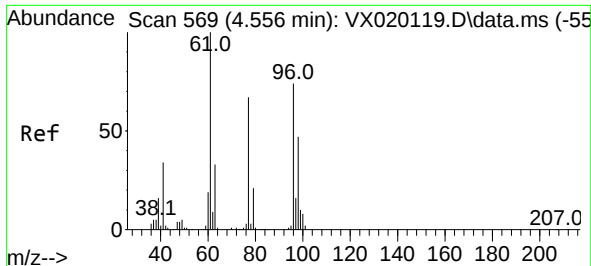
Tgt Ion: 43 Resp: 572257
Ion Ratio Lower Upper
43 100
72 29.7 23.7 35.5



#26
2,2-Dichloropropane
Concen: 46.54 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 77 Resp: 205295
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 50.11 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.006 min

Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

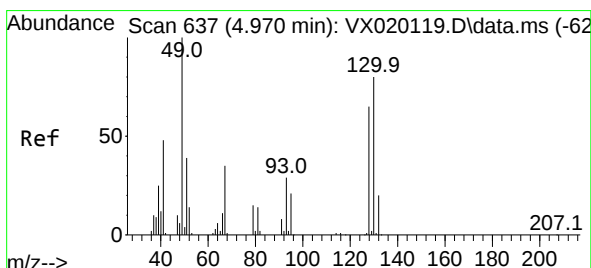
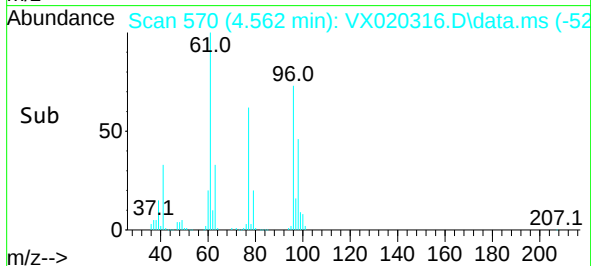
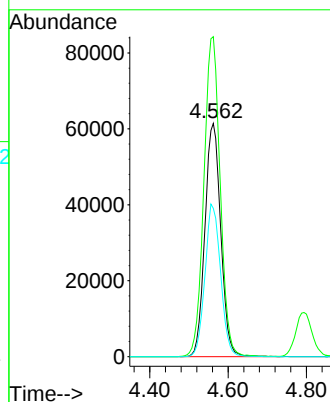
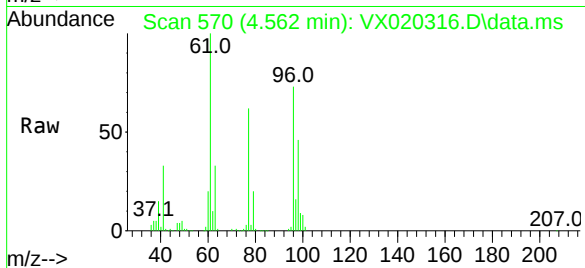
Tgt Ion: 96 Resp: 171957

Ion Ratio Lower Upper

96 100

61 141.4 0.0 285.6

98 64.6 0.0 129.6



#28

Bromochloromethane

Concen: 48.61 ug/l

RT: 4.977 min Scan# 638

Delta R.T. 0.007 min

Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

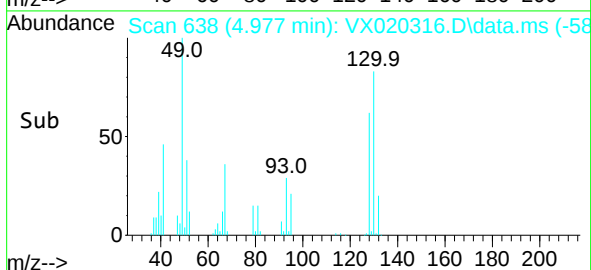
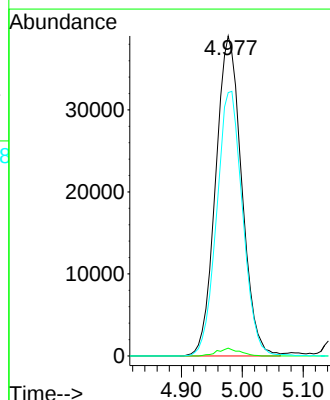
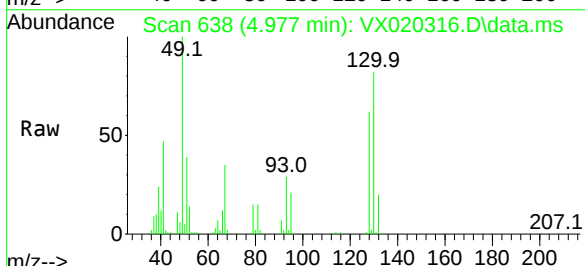
Tgt Ion: 49 Resp: 115727

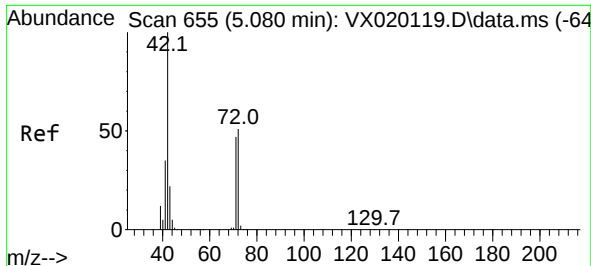
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.0

130 82.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 270.27 ug/l

RT: 5.086 min Scan# 656

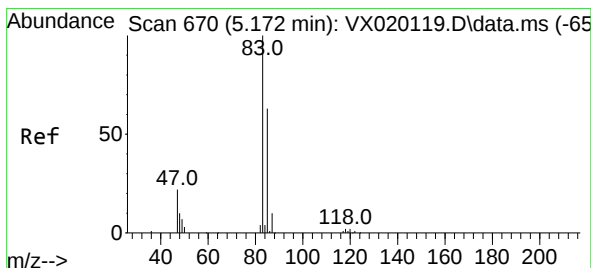
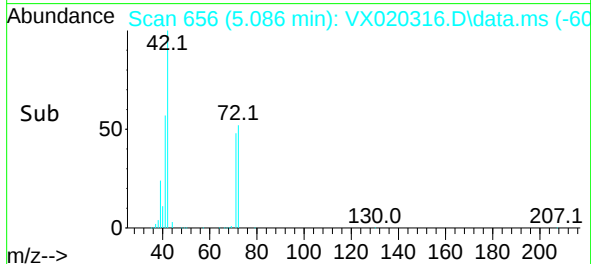
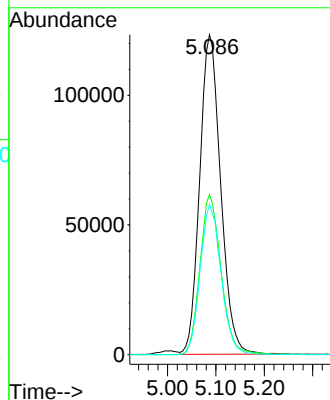
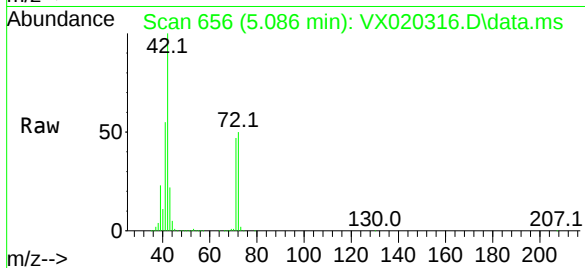
Delta R.T. 0.006 min

Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

Tgt Ion: 42 Resp: 371034

Ion	Ratio	Lower	Upper
42	100		
72	50.5	41.7	62.5
71	46.9	38.4	57.6



#30

Chloroform

Concen: 50.60 ug/l

RT: 5.172 min Scan# 670

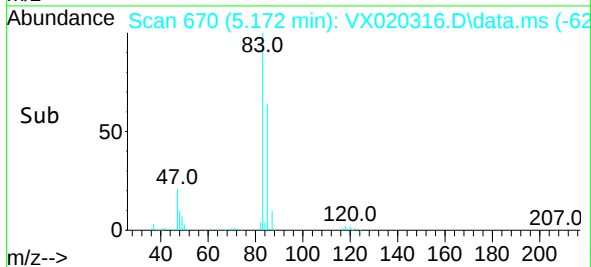
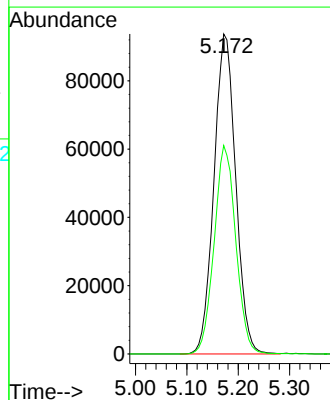
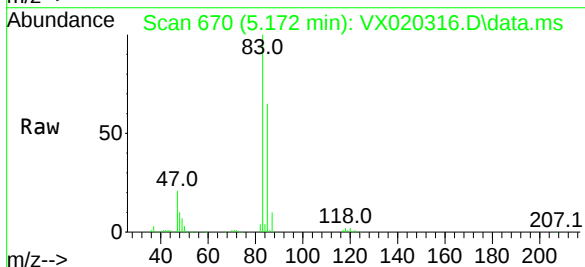
Delta R.T. -0.000 min

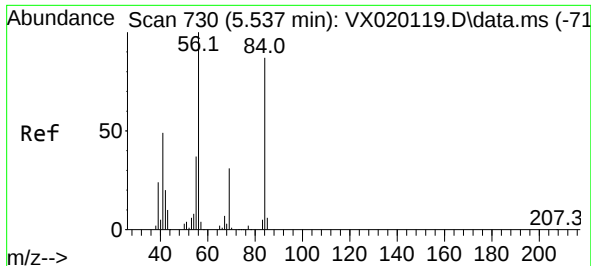
Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

Tgt Ion: 83 Resp: 275397

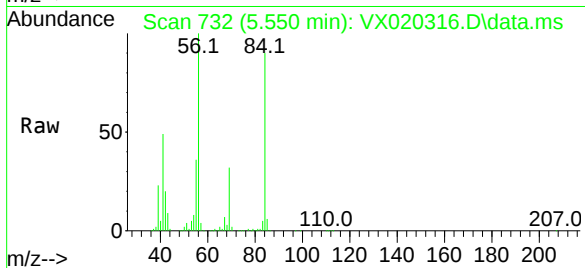
Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.0	78.0



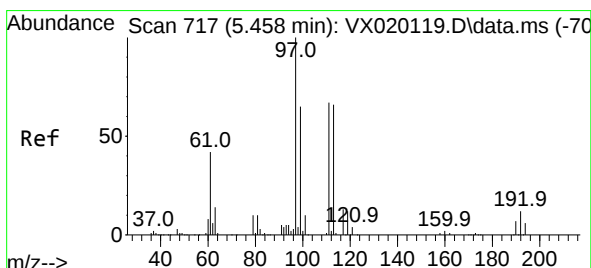
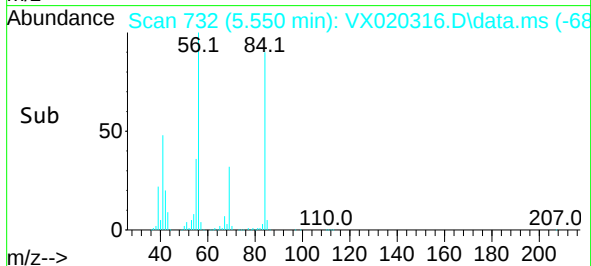
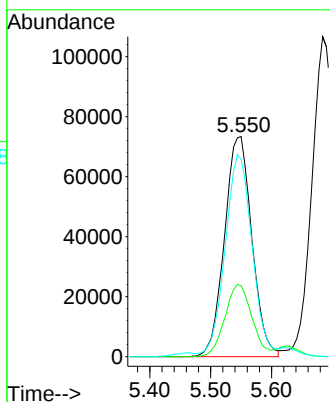


#31
Cyclohexane
Concen: 50.51 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.013 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

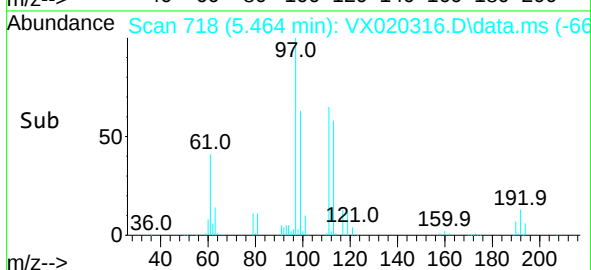
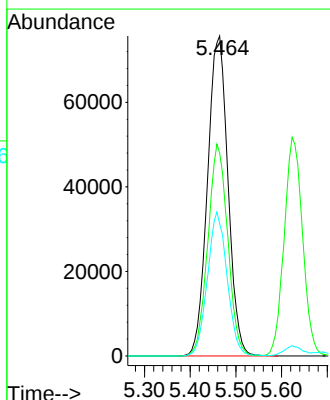
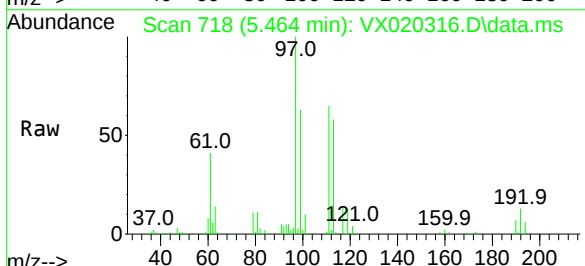


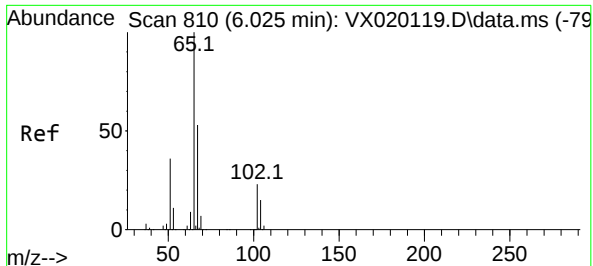
Tgt Ion: 56 Resp: 229014
Ion Ratio Lower Upper
56 100
69 32.2 25.3 37.9
84 88.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.81 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 97 Resp: 235149
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 43.4 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 50.83 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020316.D

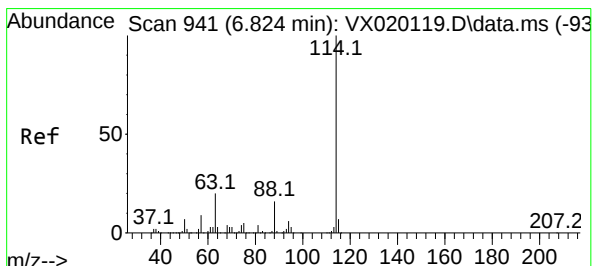
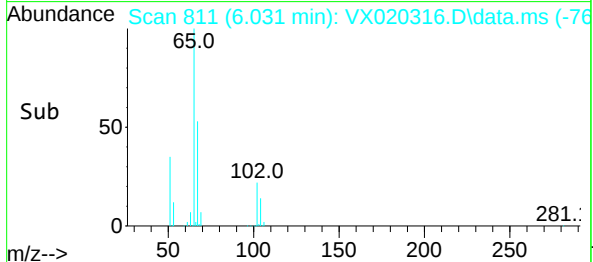
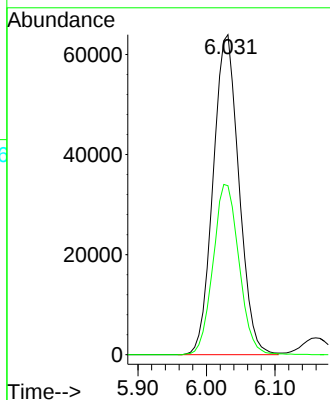
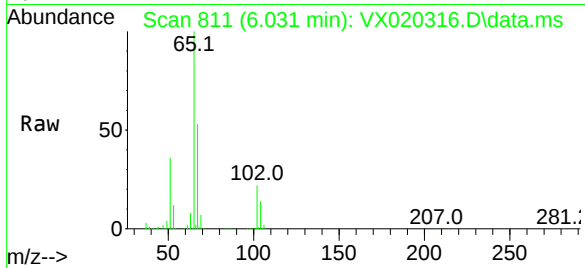
Acq: 22 Dec 2020 20:33

Tgt Ion: 65 Resp: 167143

Ion Ratio Lower Upper

65 100

67 53.5 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: VX020316.D

Acq: 22 Dec 2020 20:33

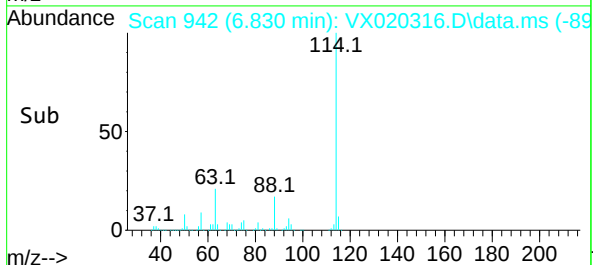
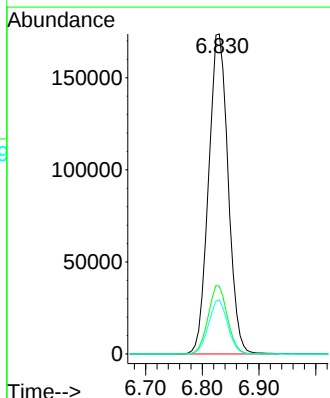
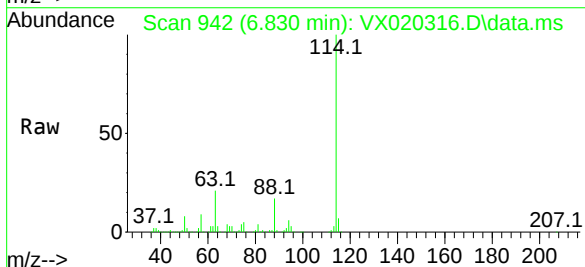
Tgt Ion: 114 Resp: 416072

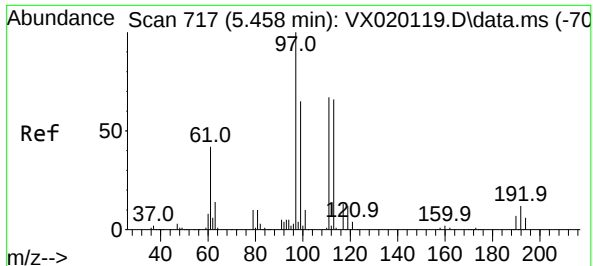
Ion Ratio Lower Upper

114 100

63 21.2 0.0 40.8

88 16.9 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.97 ug/l

RT: 5.458 min Scan# 717

Delta R.T. 0.000 min

Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

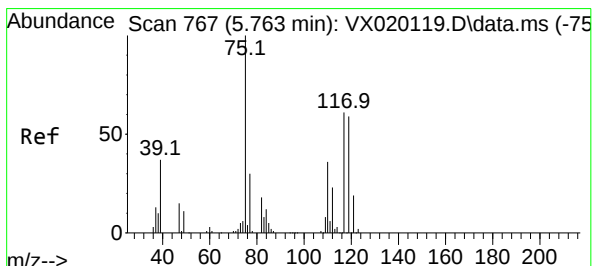
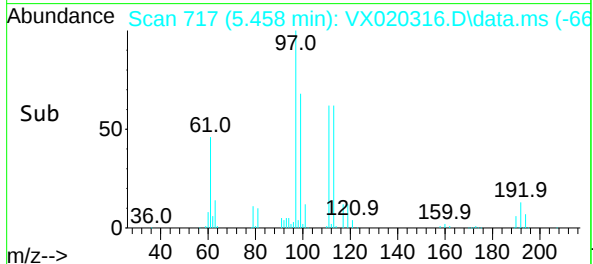
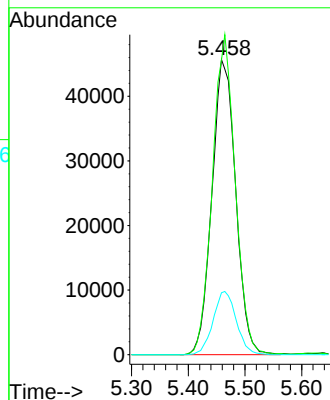
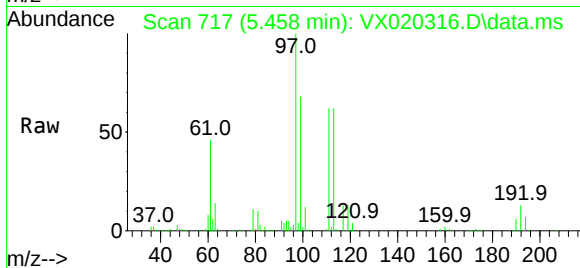
Tgt Ion:113 Resp: 132993

Ion Ratio Lower Upper

113 100

111 104.1 81.9 122.9

192 20.9 16.7 25.1



#36

1,1-Dichloropropene

Concen: 48.81 ug/l

RT: 5.769 min Scan# 768

Delta R.T. 0.006 min

Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

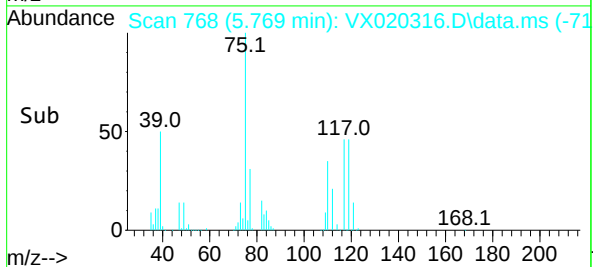
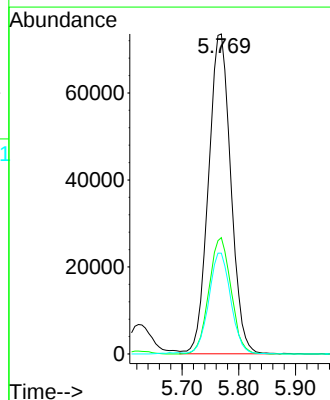
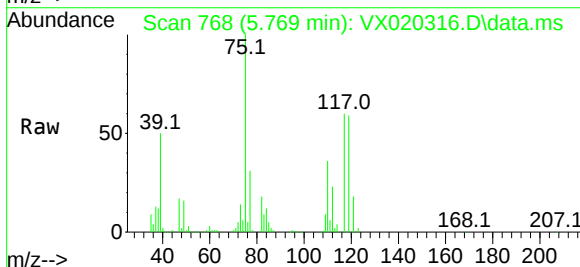
Tgt Ion: 75 Resp: 200722

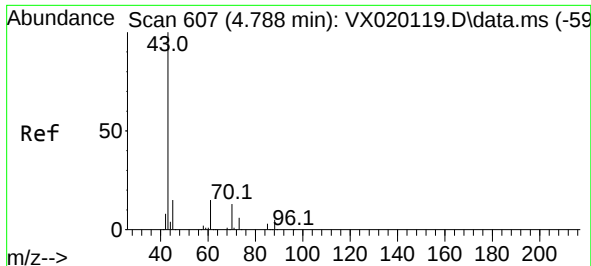
Ion Ratio Lower Upper

75 100

110 36.1 18.1 54.4

77 31.2 25.3 37.9

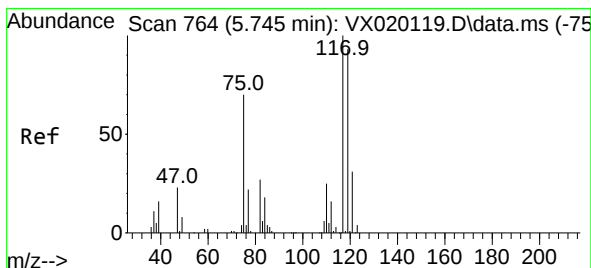
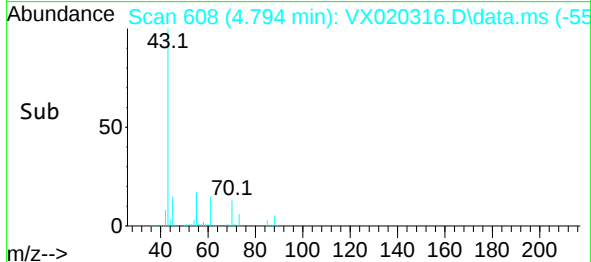
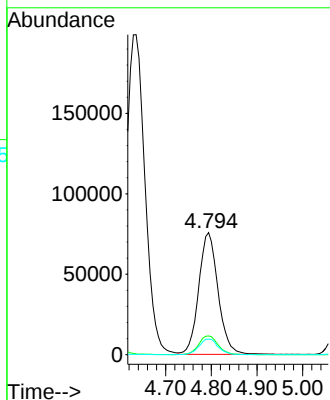
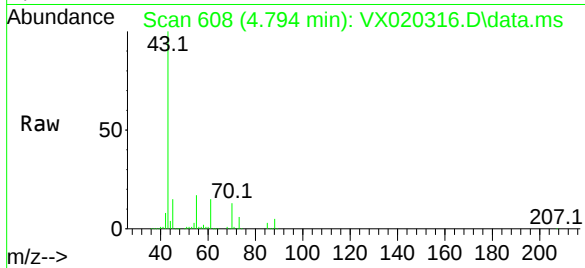




#37
Ethyl Acetate
Concen: 52.08 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

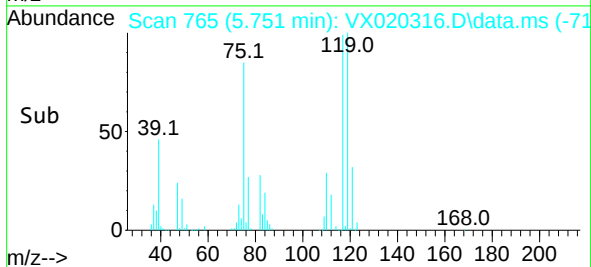
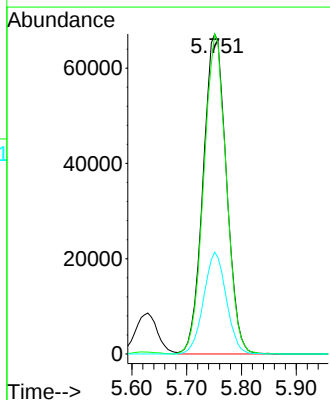
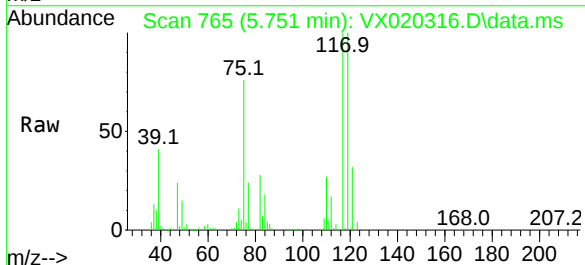
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

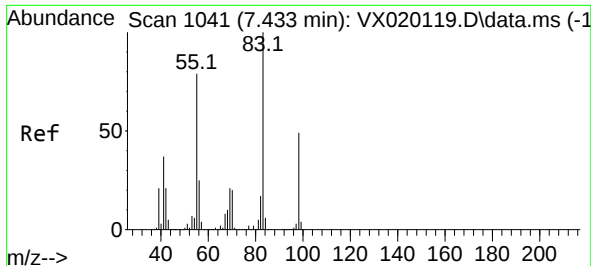
Tgt Ion: 43 Resp: 222575
Ion Ratio Lower Upper
43 100
61 15.5 12.8 19.2
70 12.7 10.5 15.7



#38
Carbon Tetrachloride
Concen: 50.63 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 117 Resp: 198018
Ion Ratio Lower Upper
117 100
119 99.9 76.2 114.2
121 31.8 24.8 37.2





#39

Methylcyclohexane

Concen: 49.20 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

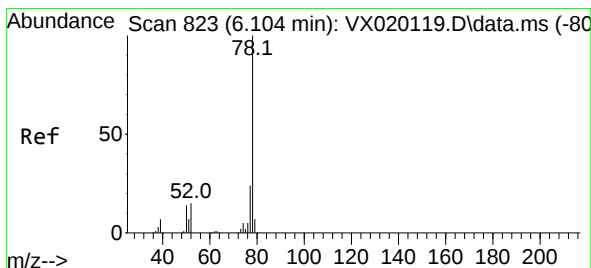
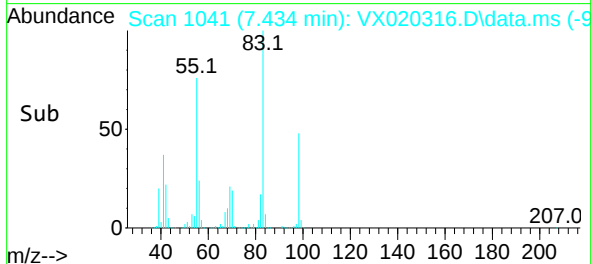
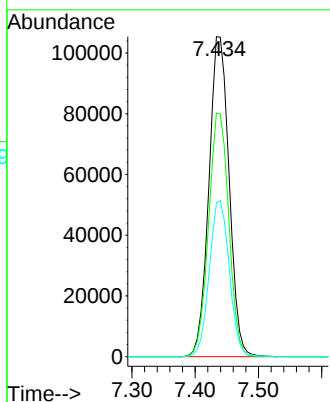
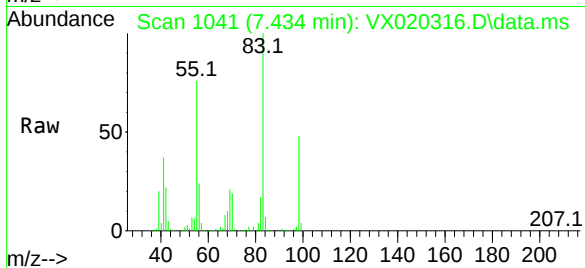
Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

Tgt Ion: 83 Resp: 233539

Ion	Ratio	Lower	Upper
83	100		
55	76.2	58.9	88.3
98	48.0	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



#40

Benzene

Concen: 49.34 ug/l

RT: 6.111 min Scan# 824

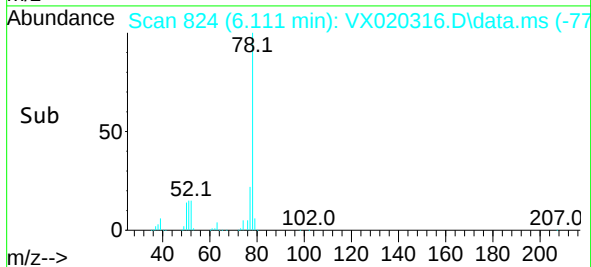
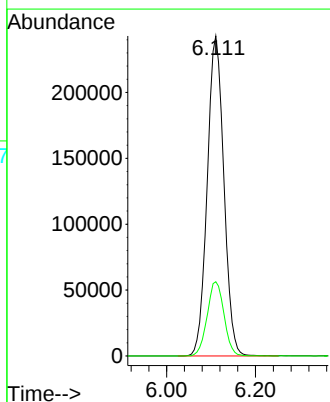
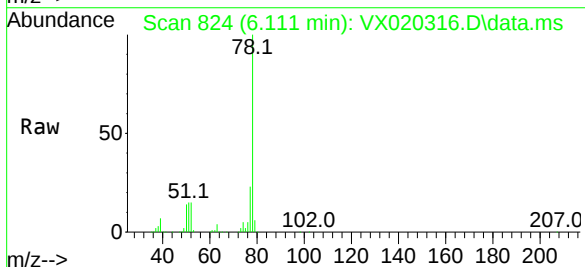
Delta R.T. 0.007 min

Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

Tgt Ion: 78 Resp: 631592

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3



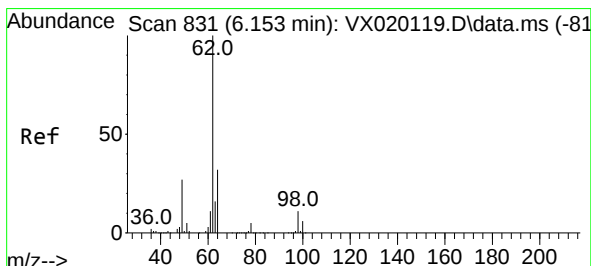
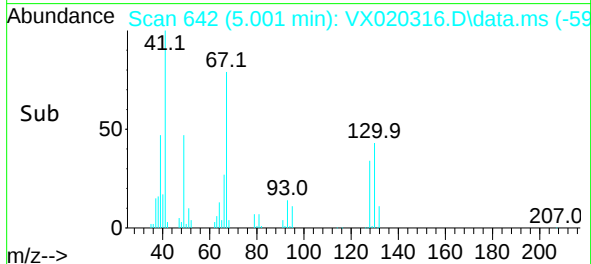
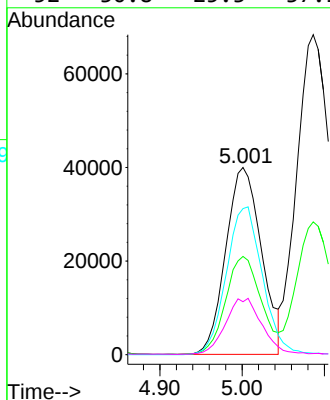
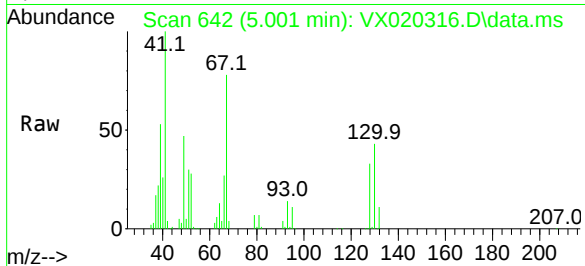


#41
Methacrylonitrile
Concen: 53.04 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 120770

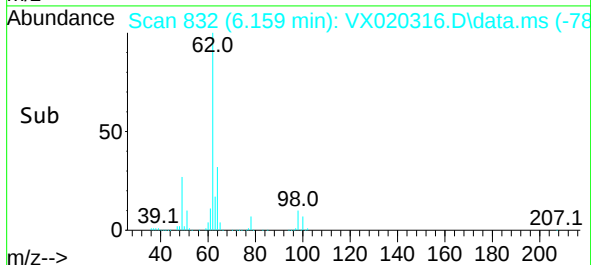
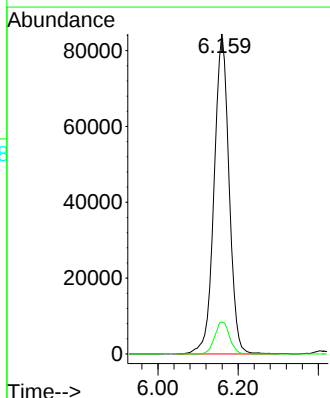
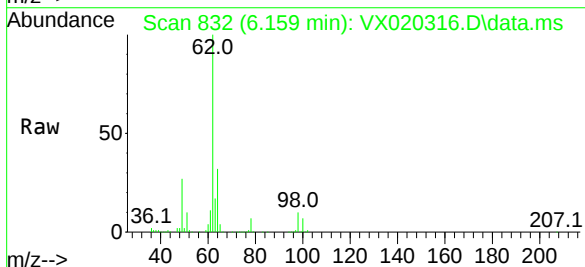
Ion	Ratio	Lower	Upper
41	100		
39	52.1	42.5	63.7
67	80.1	65.0	97.6
52	30.8	25.3	37.9

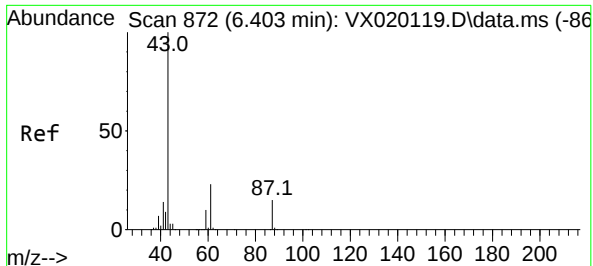


#42
1,2-Dichloroethane
Concen: 49.73 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 62 Resp: 218374

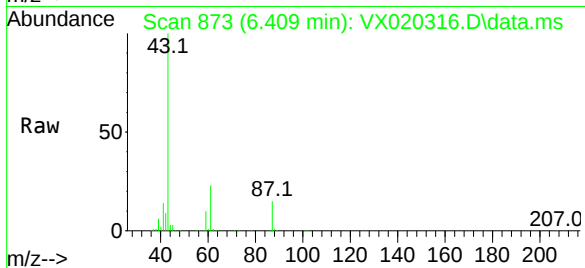
Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2



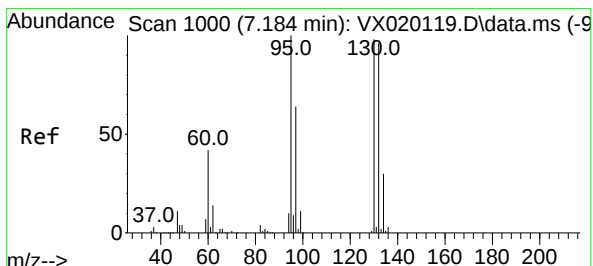
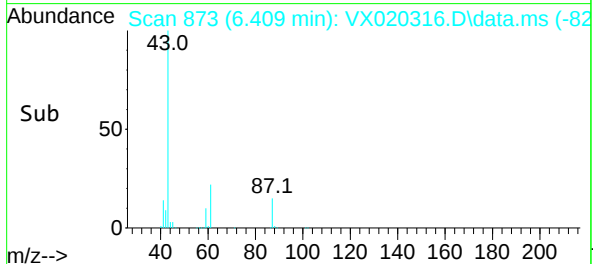
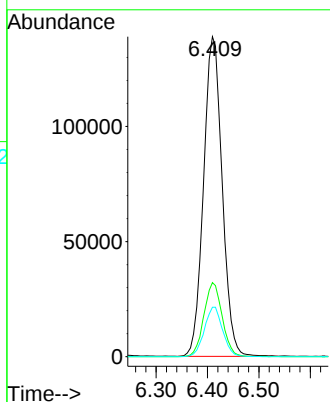


#43
Isopropyl Acetate
Concen: 51.75 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

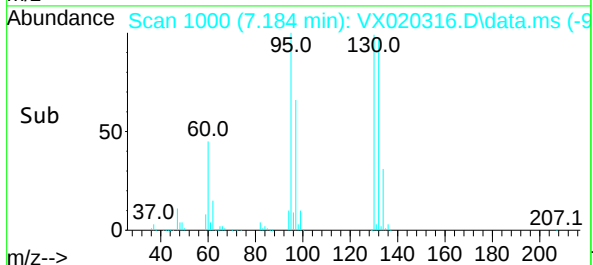
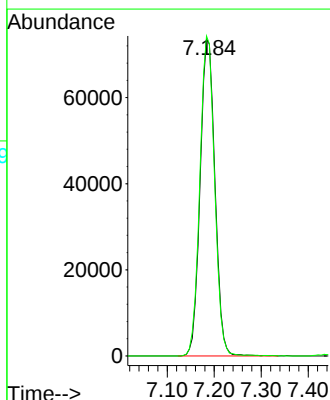
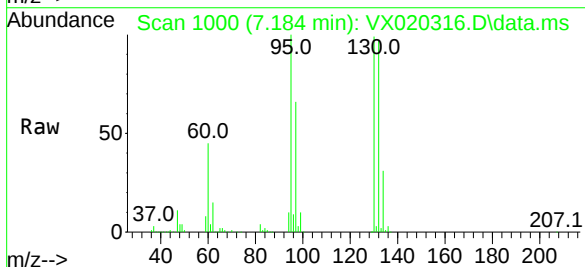


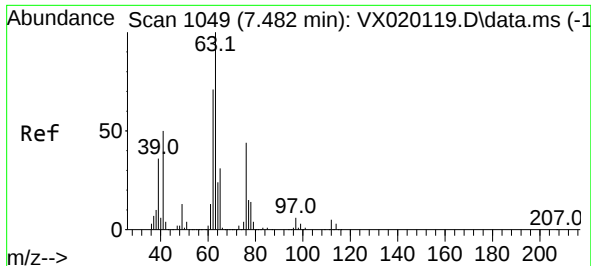
Tgt Ion: 43 Resp: 349106
Ion Ratio Lower Upper
43 100
61 22.8 18.2 27.4
87 15.3 12.5 18.7



#44
Trichloroethene
Concen: 48.62 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion:130 Resp: 160889
Ion Ratio Lower Upper
130 100
95 100.9 0.0 198.0

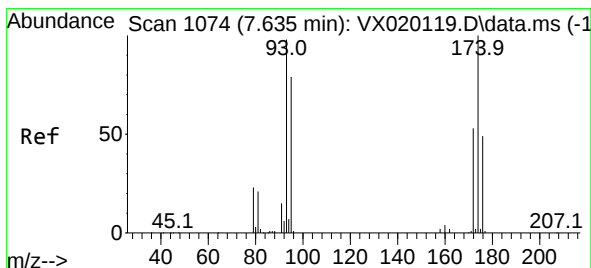
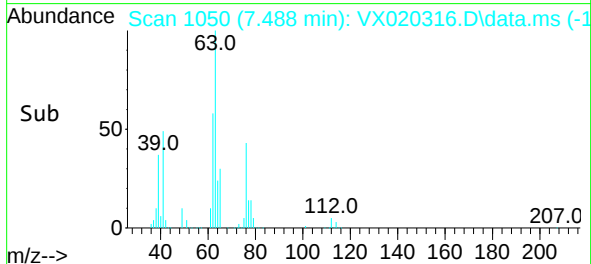
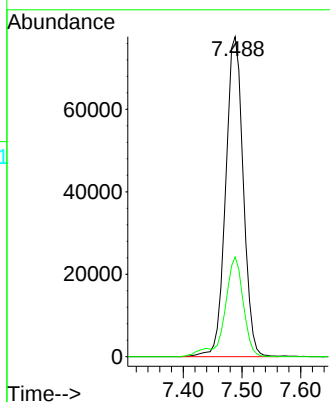
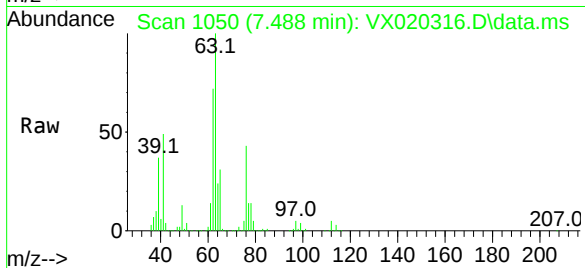




#45
1,2-Dichloropropane
Concen: 49.97 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

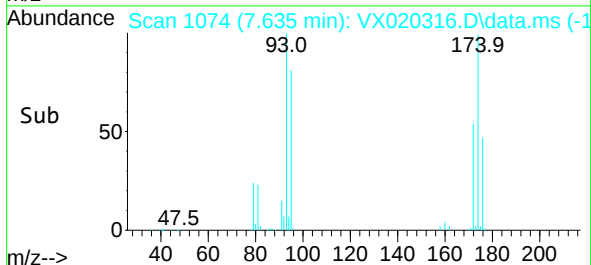
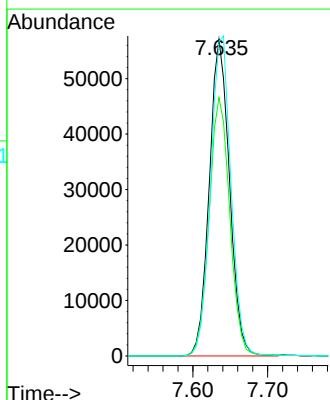
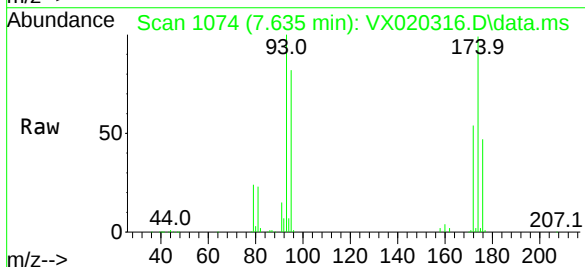
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

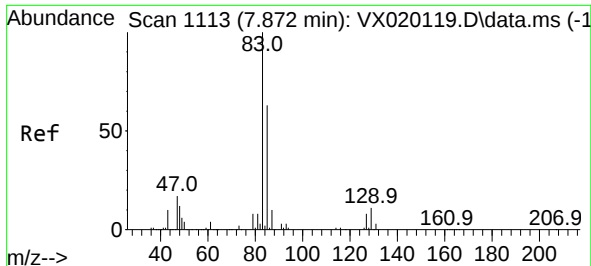
Tgt Ion: 63 Resp: 161667
Ion Ratio Lower Upper
63 100
65 31.2 25.7 38.5



#46
Dibromomethane
Concen: 48.57 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 93 Resp: 107482
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 102.0 83.1 124.7

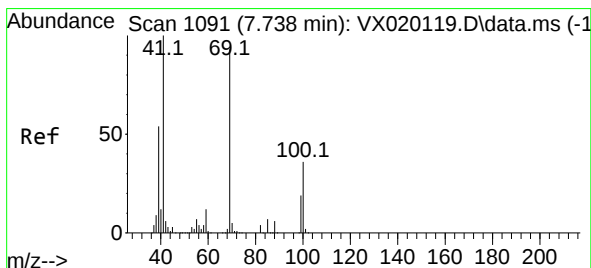
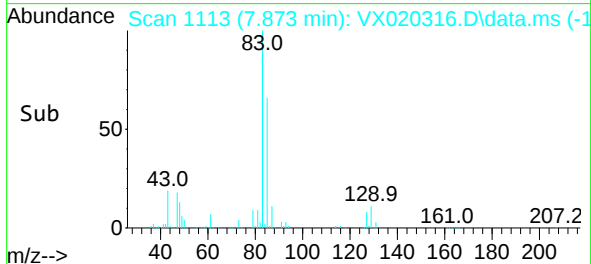
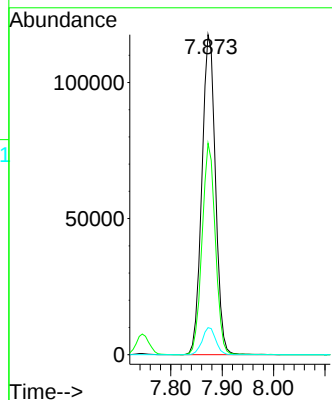
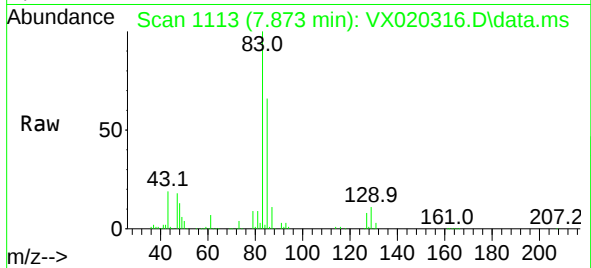




#47
Bromodichloromethane
Concen: 51.10 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

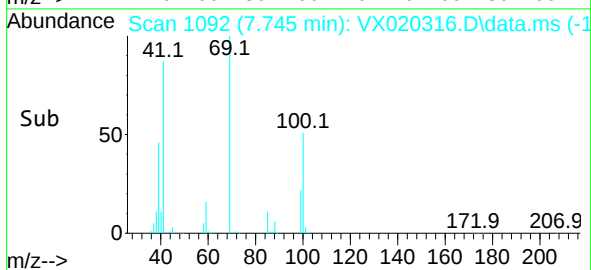
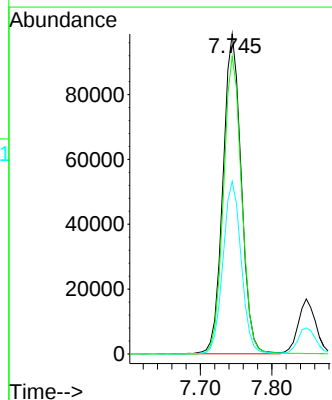
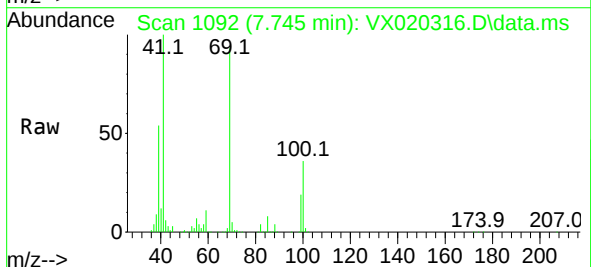
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 215583
Ion Ratio Lower Upper
83 100
85 66.1 51.4 77.0
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 53.02 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.007 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 41 Resp: 175299
Ion Ratio Lower Upper
41 100
69 92.8 76.0 114.0
39 54.0 44.6 67.0

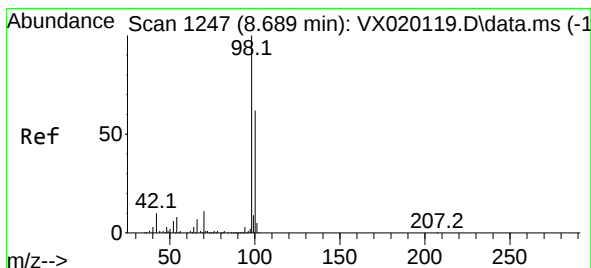
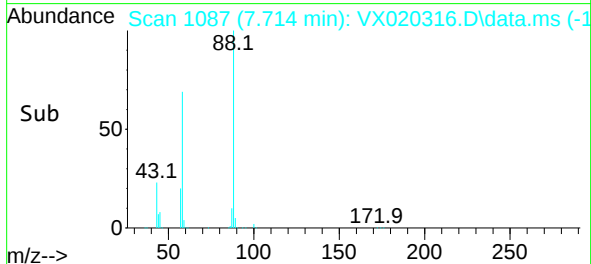
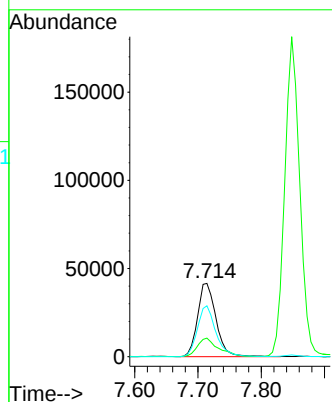
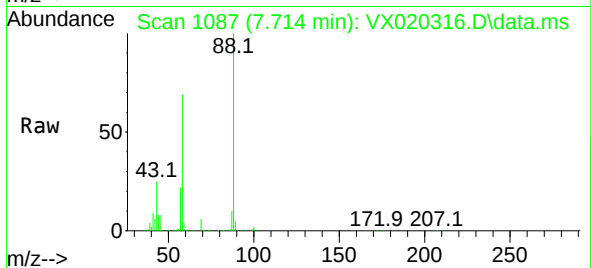




#49
1,4-Dioxane
Concen: 1090.78 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

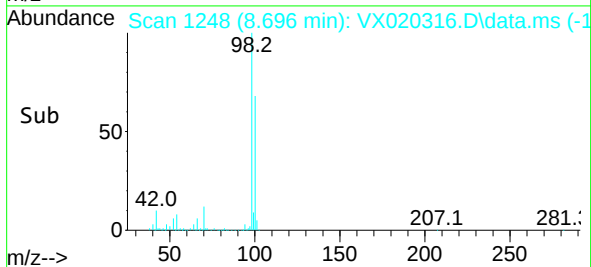
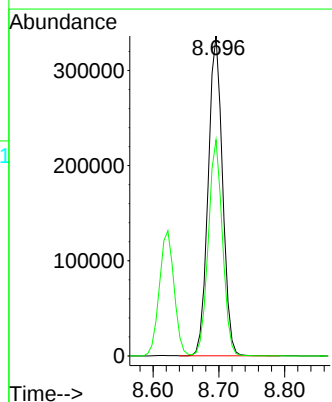
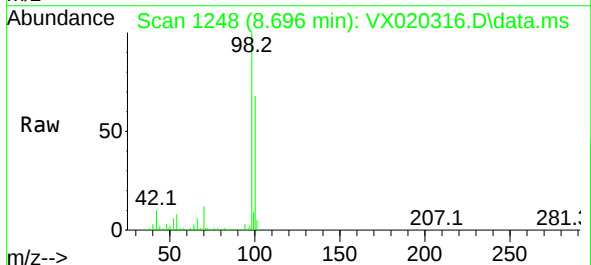
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

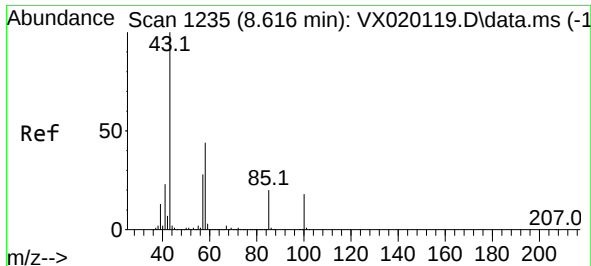
Tgt Ion: 88 Resp: 84413
Ion Ratio Lower Upper
88 100
43 28.2 23.2 34.8
58 69.7 55.0 82.4



#50
Toluene-d8
Concen: 49.81 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 98 Resp: 510331
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9

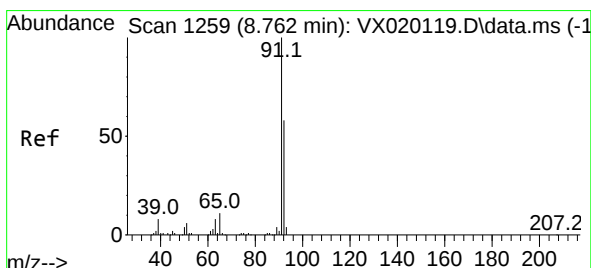
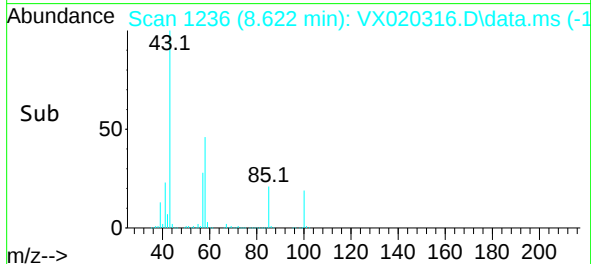
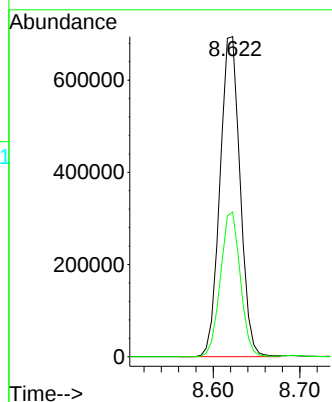
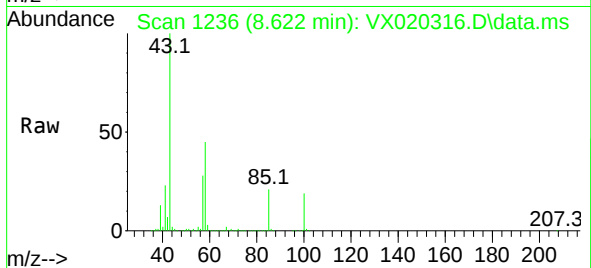




#51
4-Methyl-2-Pentanone
Concen: 268.43 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

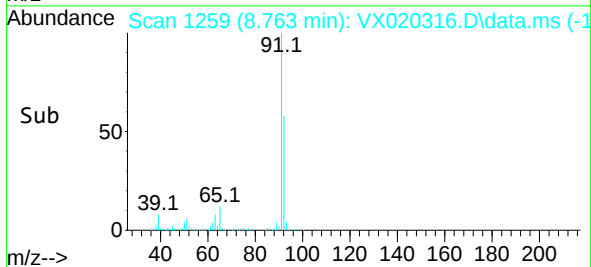
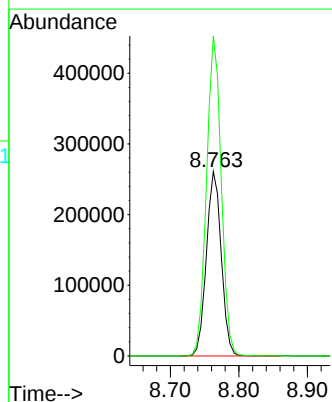
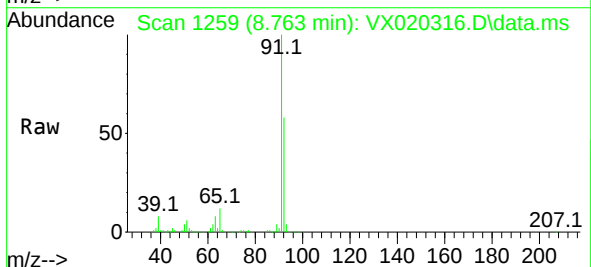
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

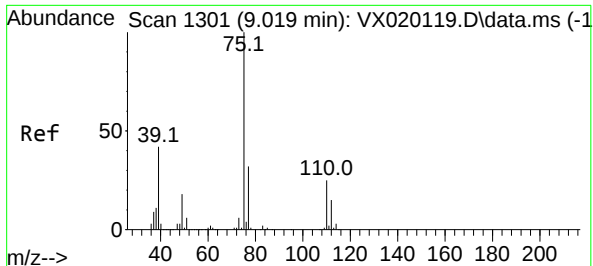
Tgt Ion: 43 Resp: 1121132
Ion Ratio Lower Upper
43 100
58 44.5 35.4 53.0



#52
Toluene
Concen: 50.42 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 92 Resp: 393913
Ion Ratio Lower Upper
92 100
91 171.9 137.1 205.7

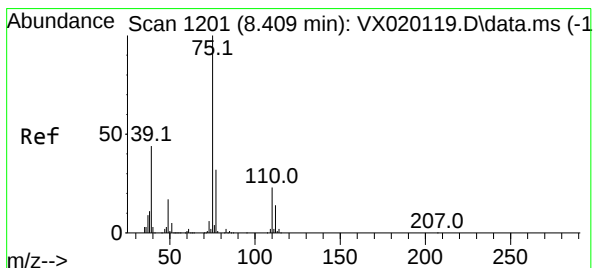
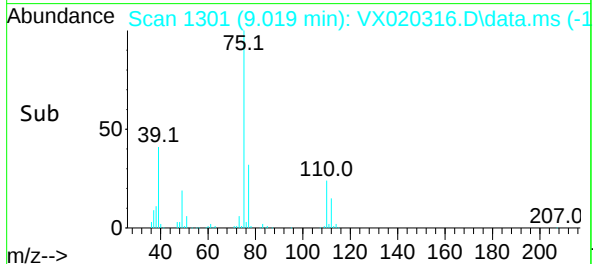
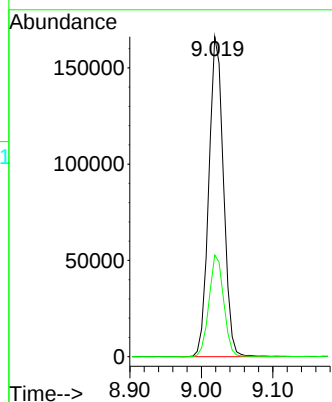
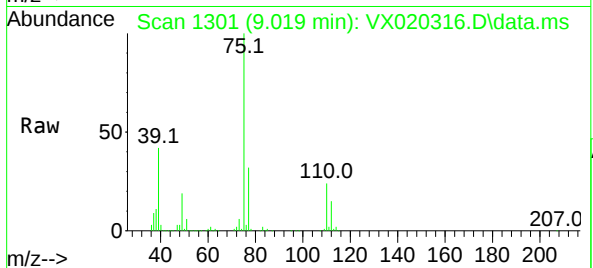




#53
t-1,3-Dichloropropene
Concen: 50.98 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

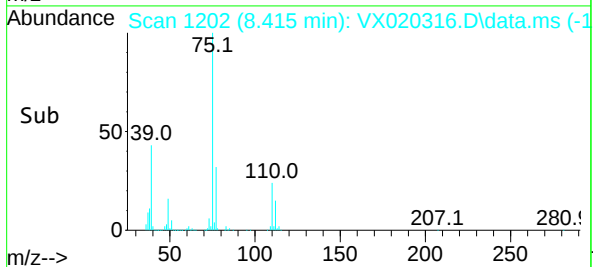
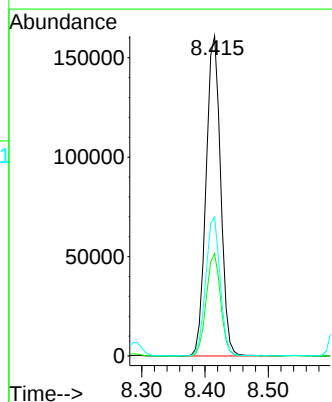
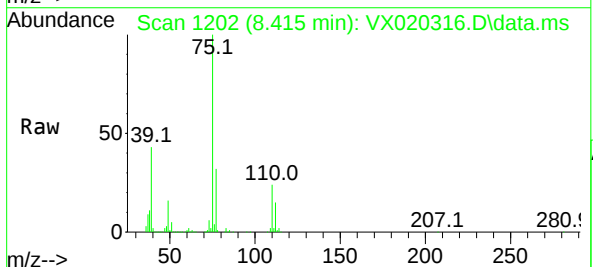
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

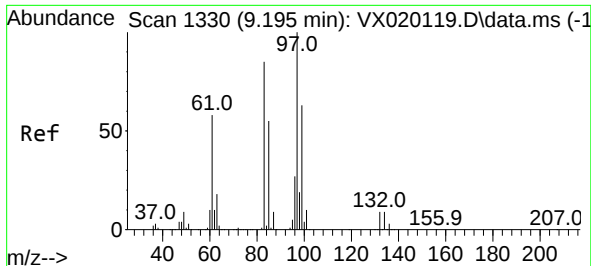
Tgt Ion: 75 Resp: 236551
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 50.68 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 75 Resp: 258219
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 43.4 35.1 52.7

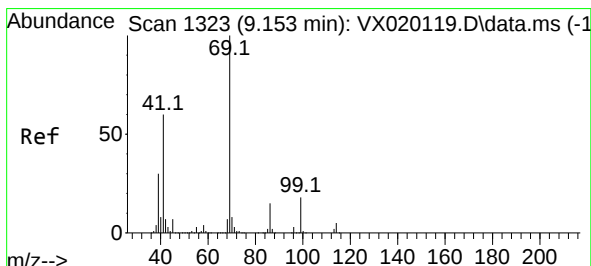
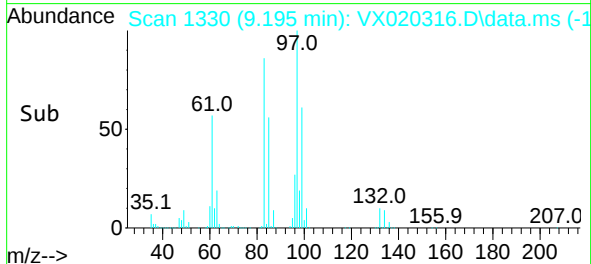
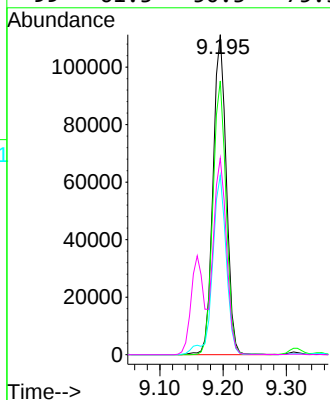
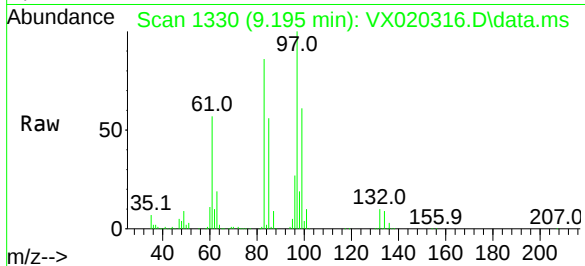




#55
1,1,2-Trichloroethane
Concen: 50.24 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

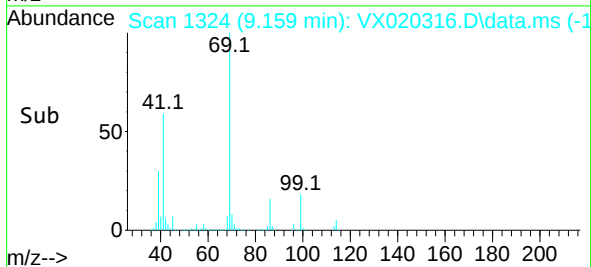
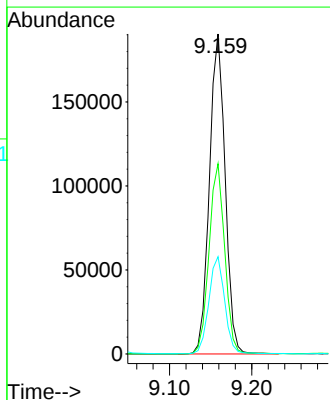
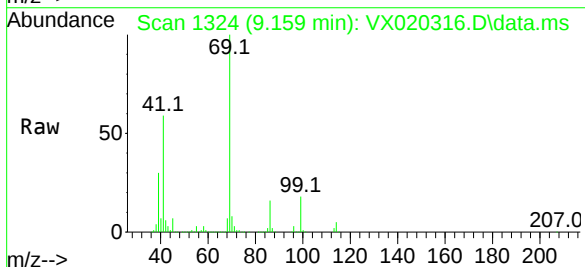
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

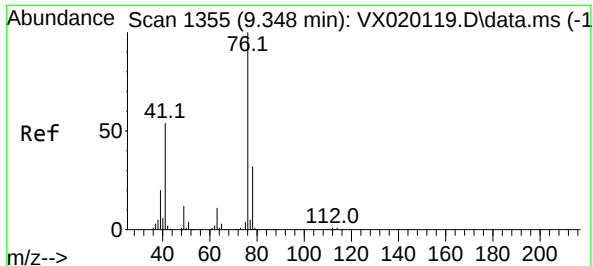
Tgt Ion: 97	Resp: 161840
Ion Ratio	Lower Upper
97 100	
83 85.6	69.3 103.9
85 56.1	44.3 66.5
99 61.3	50.3 75.5



#56
Ethyl methacrylate
Concen: 53.73 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 69	Resp: 253355
Ion Ratio	Lower Upper
69 100	
41 59.2	46.8 70.2
39 30.4	24.7 37.1

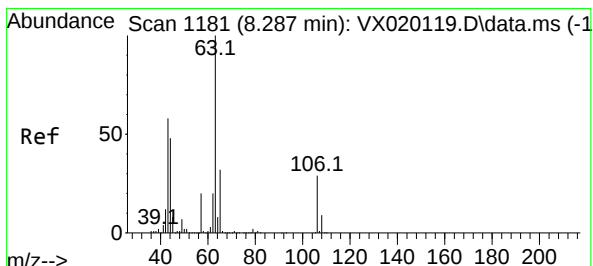
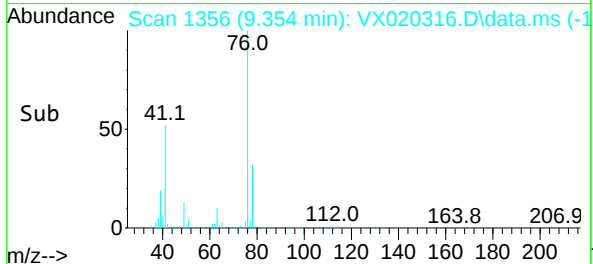
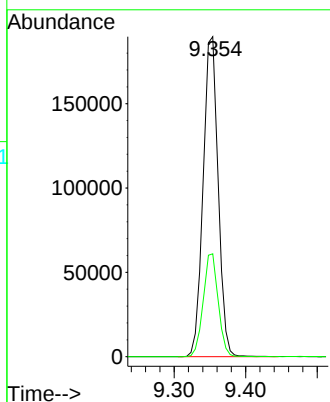
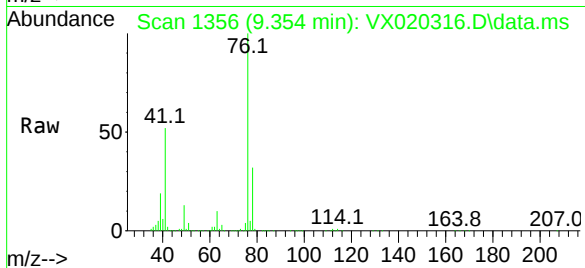




#57
1,3-Dichloropropane
Concen: 50.47 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

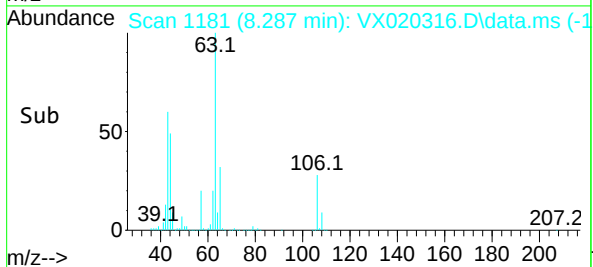
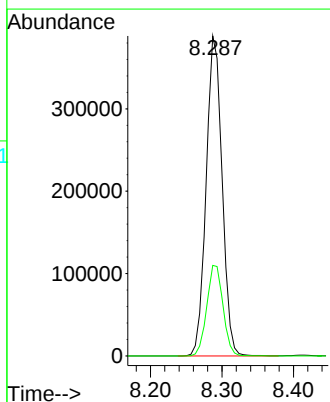
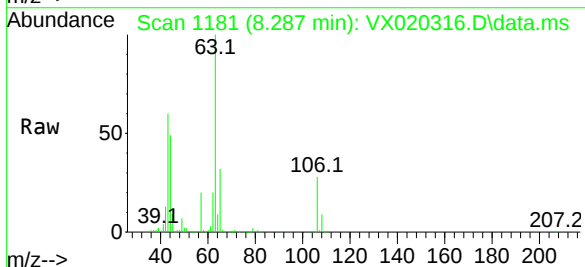
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

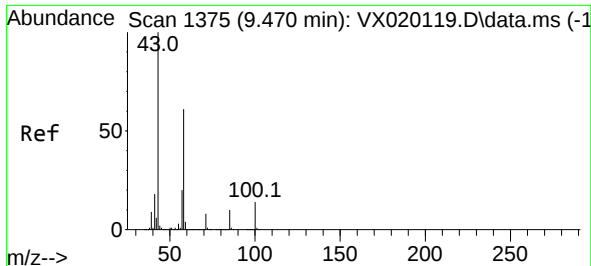
Tgt Ion: 76 Resp: 276806
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 241.15 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 63 Resp: 601452
Ion Ratio Lower Upper
63 100
106 28.9 23.5 35.3

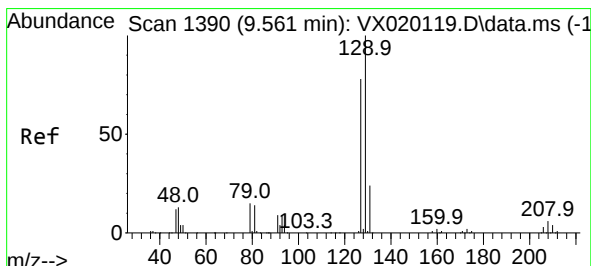
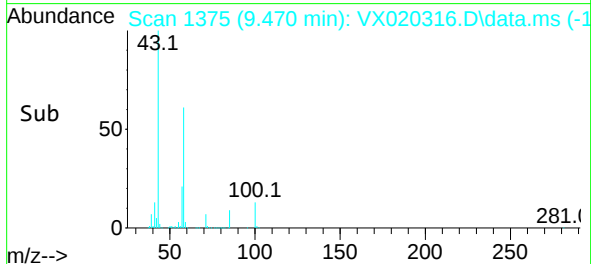
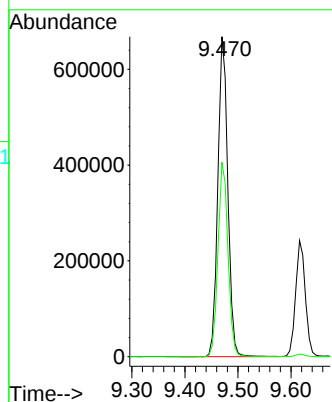
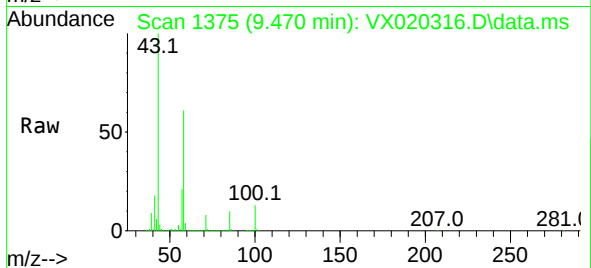




#59
2-Hexanone
Concen: 274.58 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

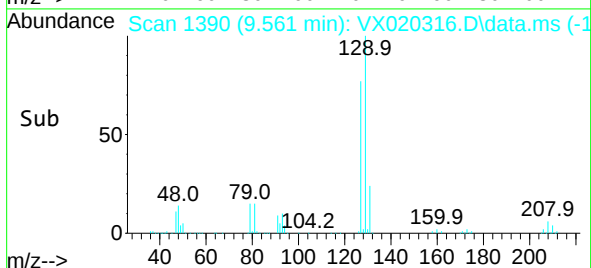
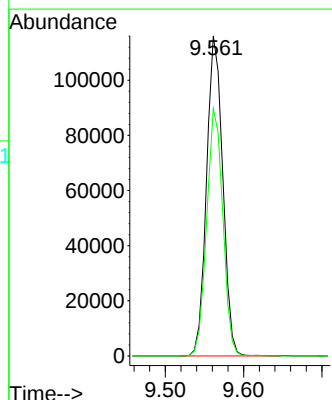
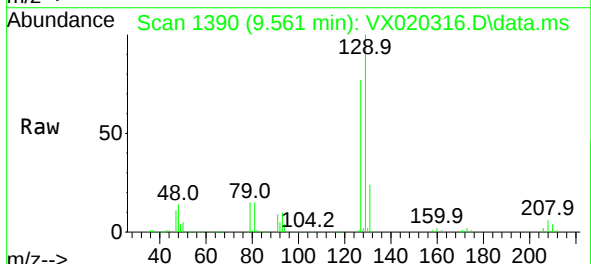
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

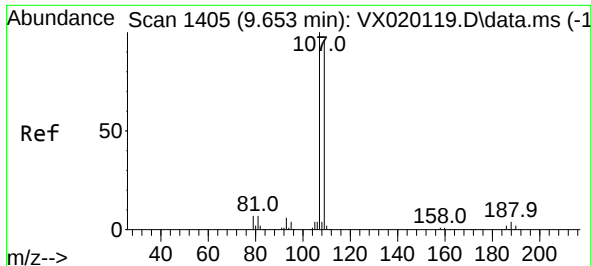
Tgt Ion: 43 Resp: 873911
Ion Ratio Lower Upper
43 100
58 61.2 30.9 92.8



#60
Dibromochloromethane
Concen: 52.00 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

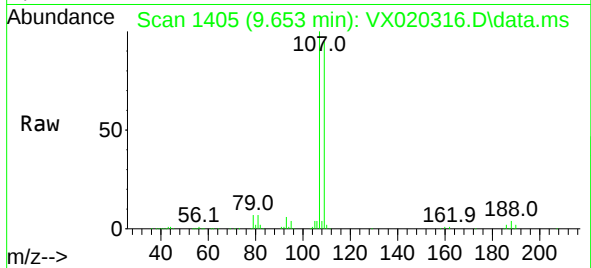
Tgt Ion: 129 Resp: 166242
Ion Ratio Lower Upper
129 100
127 77.1 38.4 115.2



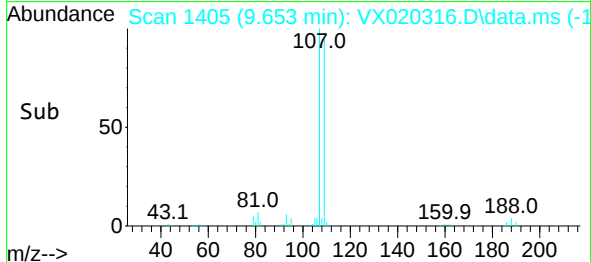
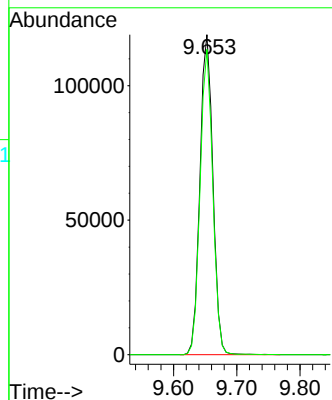


#61
1,2-Dibromoethane
Concen: 50.37 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

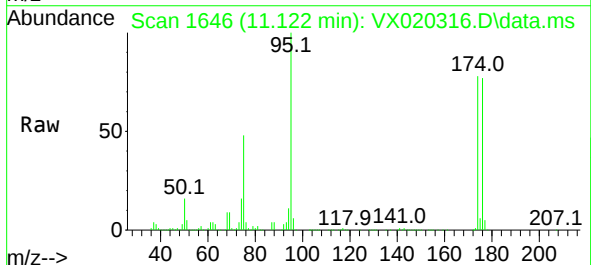
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



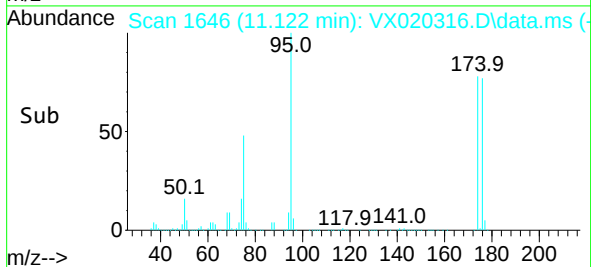
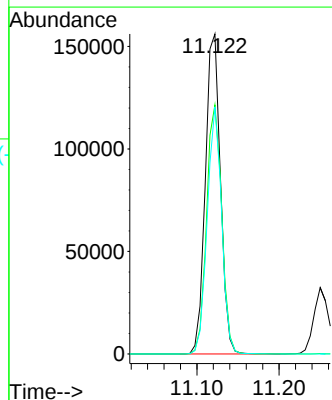
Tgt Ion:107 Resp: 169436
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

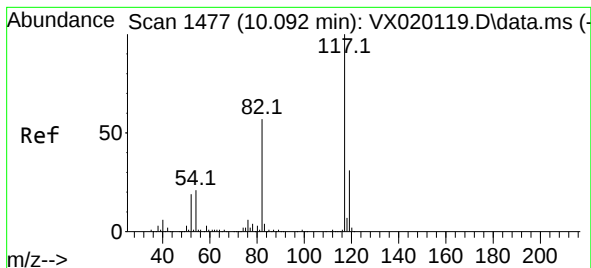


#62
4-Bromofluorobenzene
Concen: 50.89 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33



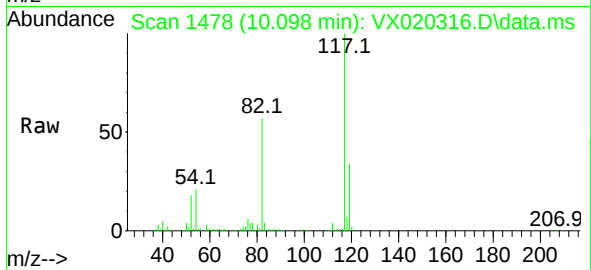
Tgt Ion: 95 Resp: 199553
Ion Ratio Lower Upper
95 100
174 78.0 0.0 154.6
176 73.4 0.0 155.8



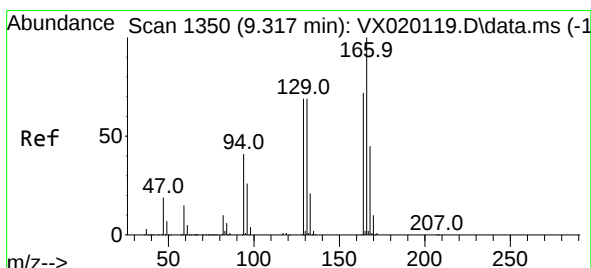
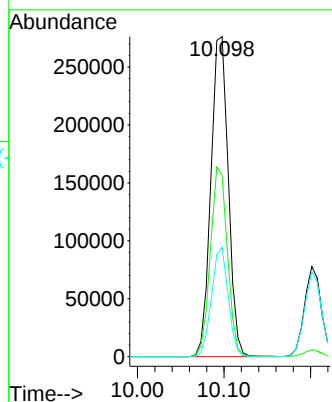
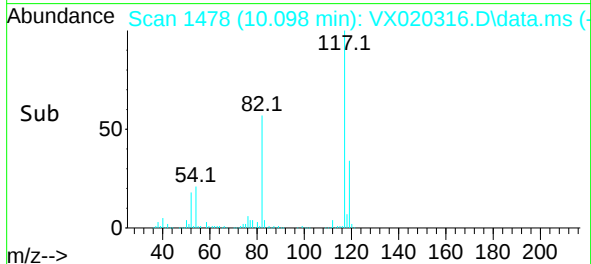


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

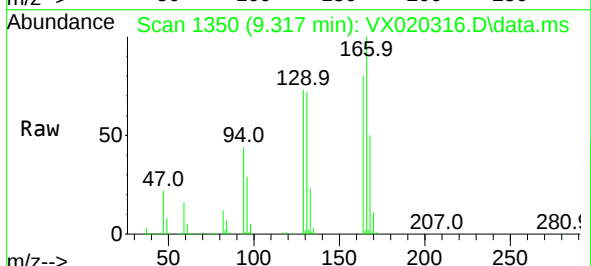
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



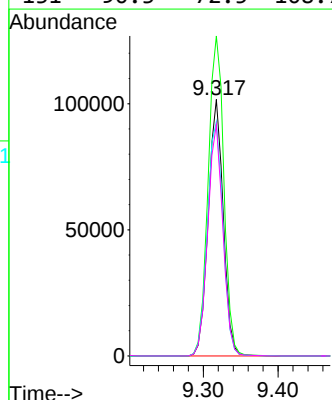
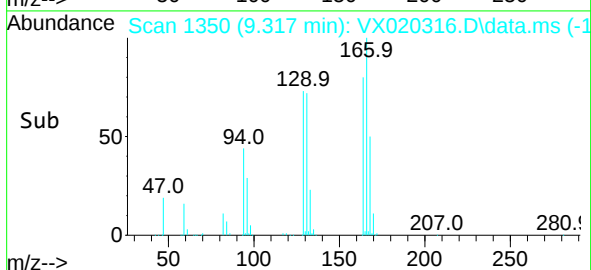
Tgt Ion:117 Resp: 386100
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 34.2 26.6 39.8

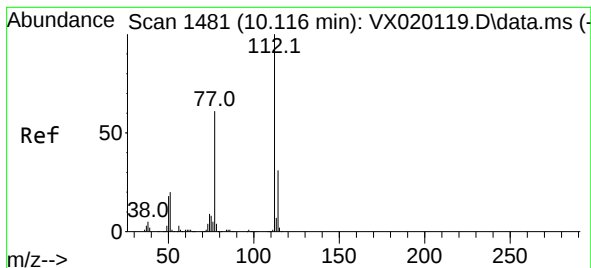


#64
Tetrachloroethene
Concen: 48.81 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33



Tgt Ion:164 Resp: 141981
Ion Ratio Lower Upper
164 100
166 124.8 103.4 155.2
129 91.4 70.8 106.2
131 90.3 72.5 108.7

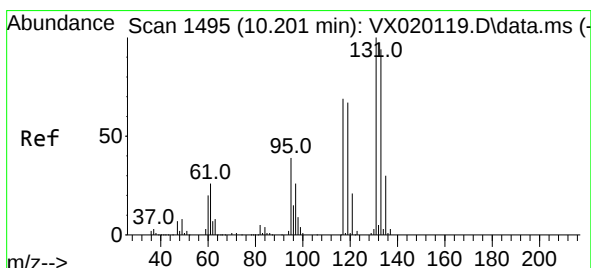
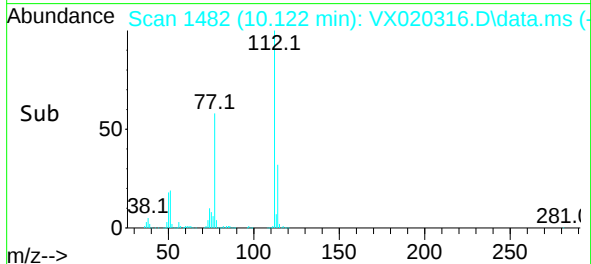
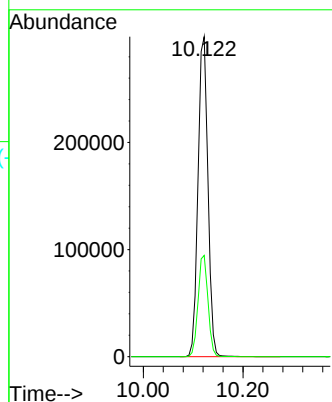
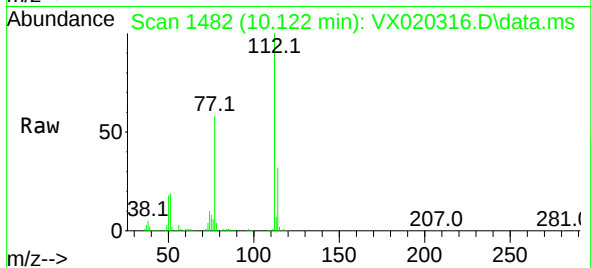




#65
Chlorobenzene
Concen: 49.66 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

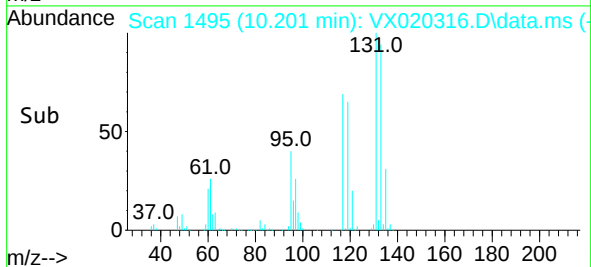
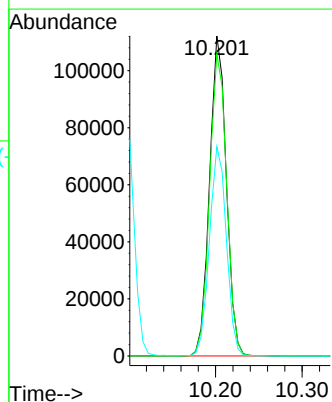
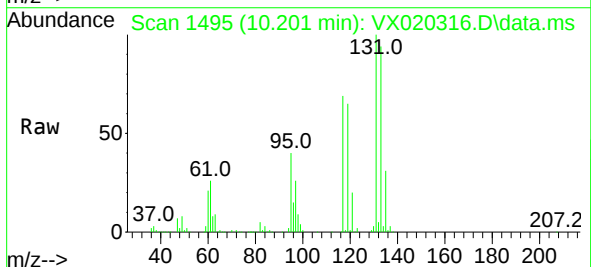
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

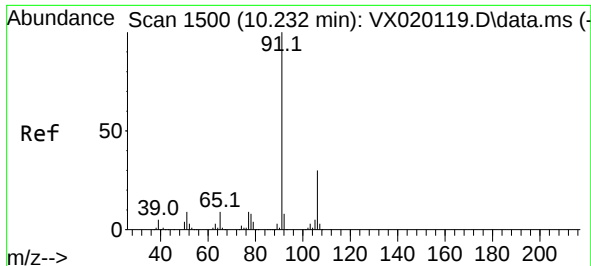
Tgt Ion:112 Resp: 411392
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.70 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion:131 Resp: 150699
Ion Ratio Lower Upper
131 100
133 96.0 47.7 143.1
119 66.3 32.1 96.5

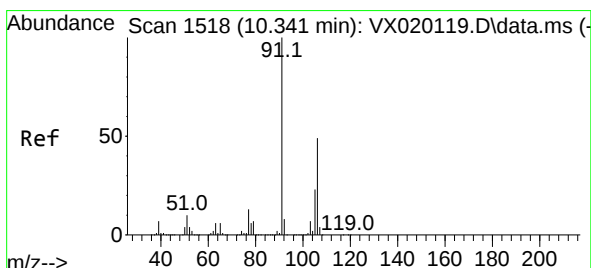
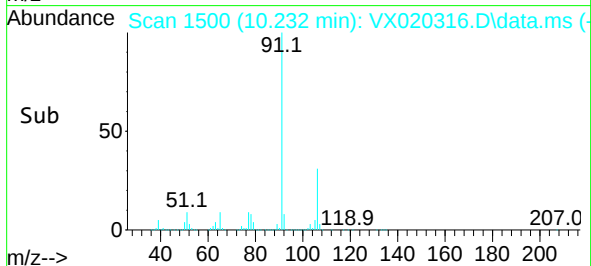
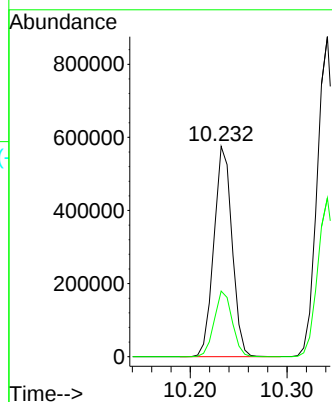
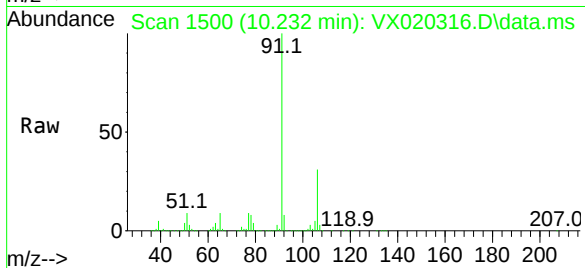




#67
Ethyl Benzene
Concen: 51.64 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

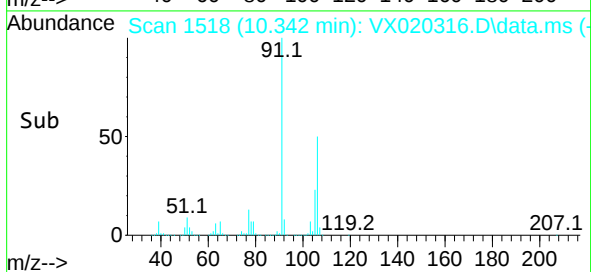
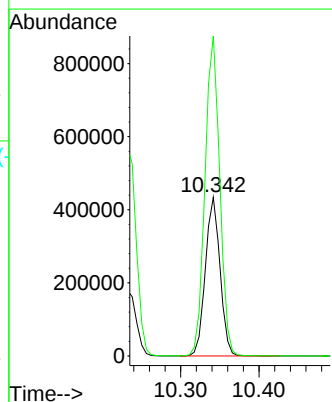
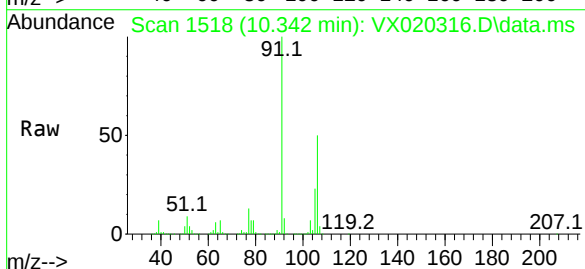
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

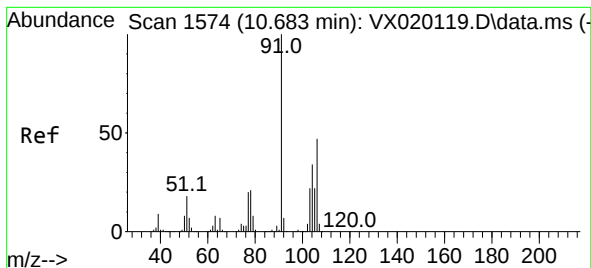
Tgt Ion: 91 Resp: 747828
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0



#68
m/p-Xylenes
Concen: 103.93 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 106 Resp: 561842
Ion Ratio Lower Upper
106 100
91 203.4 162.8 244.2

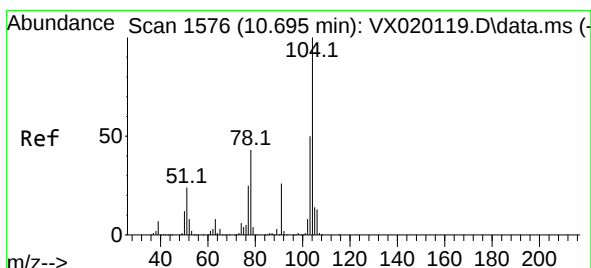
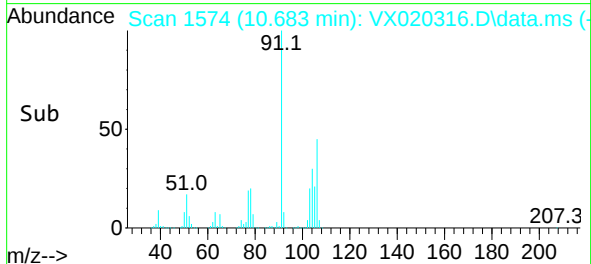
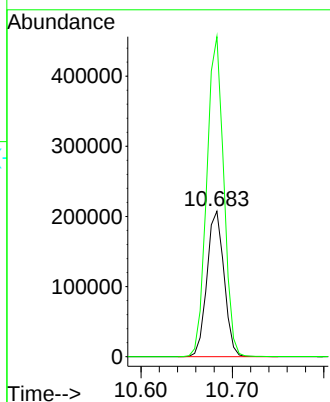
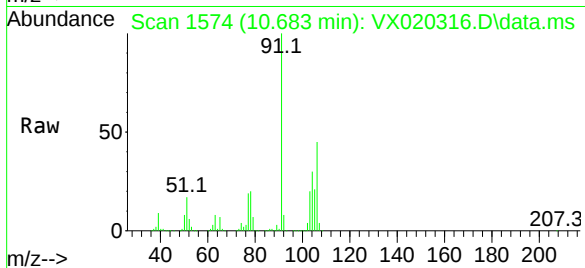




#69
o-Xylene
Concen: 51.71 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

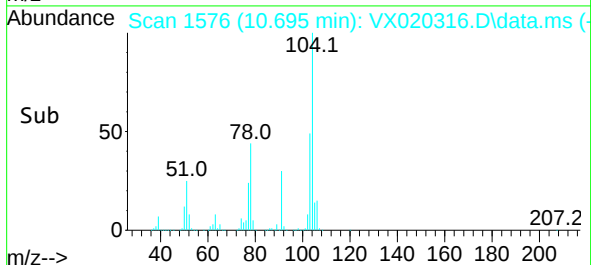
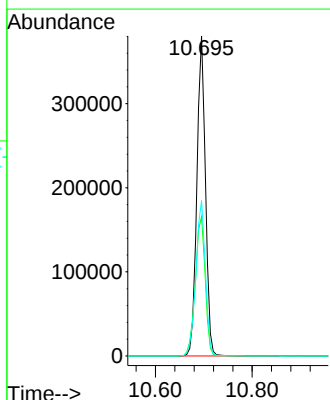
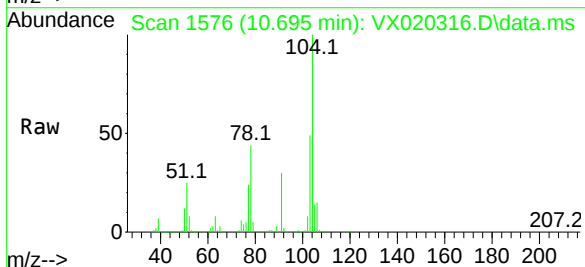
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

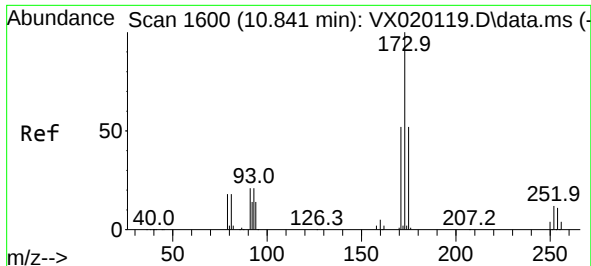
Tgt Ion:106 Resp: 269022
Ion Ratio Lower Upper
106 100
91 218.4 108.1 324.2



#70
Styrene
Concen: 53.13 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion:104 Resp: 467281
Ion Ratio Lower Upper
104 100
78 50.2 40.0 60.0
103 54.1 43.4 65.0

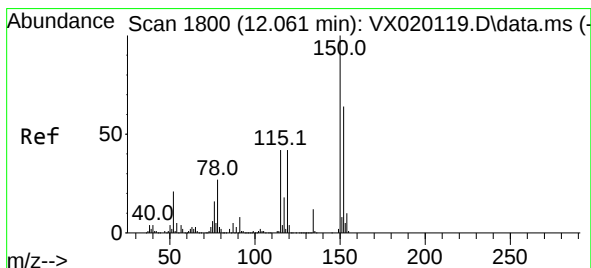
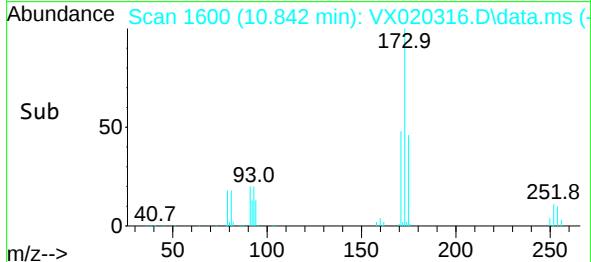
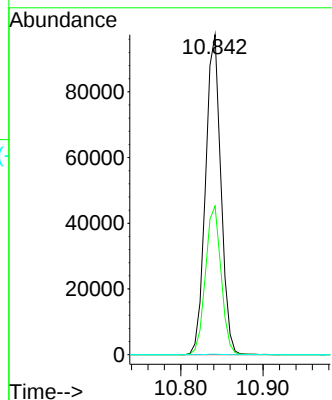
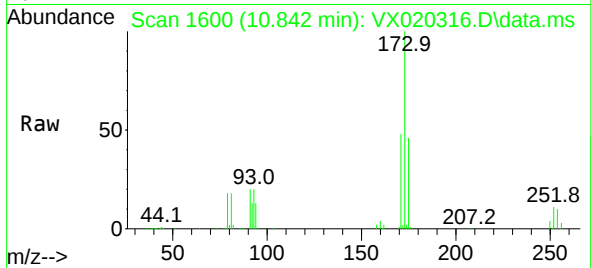




#71
Bromoform
Concen: 54.79 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

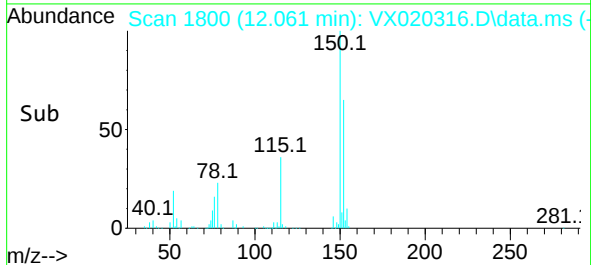
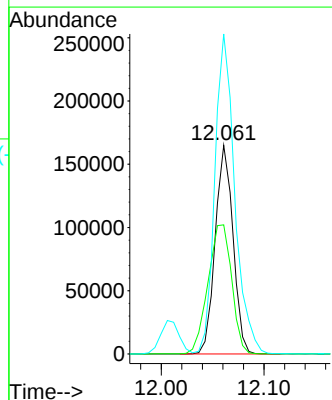
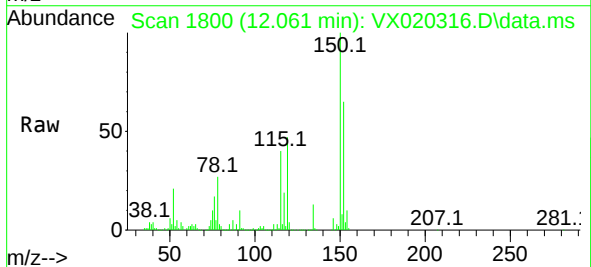
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 126133
Ion Ratio Lower Upper
173 100
175 47.3 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: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion:152 Resp: 197994
Ion Ratio Lower Upper
152 100
115 82.3 41.1 123.3
150 171.7 0.0 349.0





#73

Isopropylbenzene

Concen: 50.88 ug/l

RT: 11.000 min Scan# 1626

Delta R.T. 0.000 min

Lab File: VX020316.D

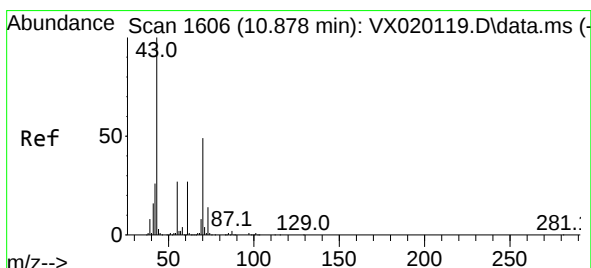
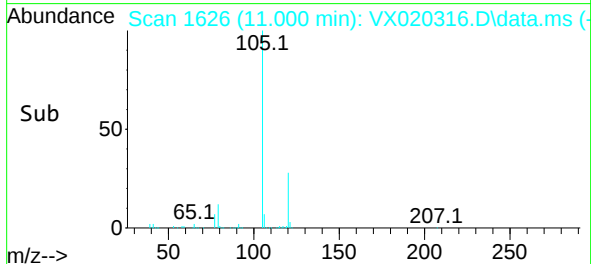
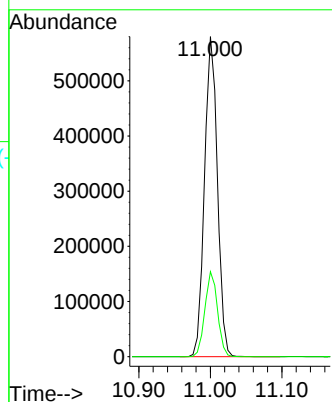
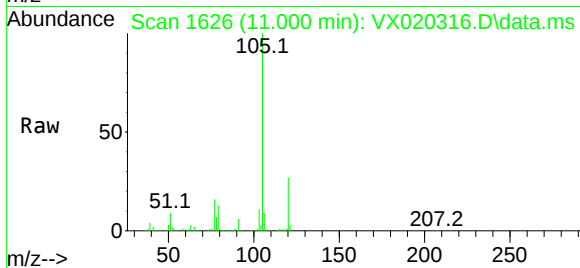
Acq: 22 Dec 2020 20:33

Tgt Ion:105 Resp: 727010

Ion Ratio Lower Upper

105 100

120 26.1 13.2 39.6



#74

N-ethyl acetate

Concen: 52.98 ug/l

RT: 10.878 min Scan# 1606

Delta R.T. 0.000 min

Lab File: VX020316.D

Acq: 22 Dec 2020 20:33

Tgt Ion: 43 Resp: 305179

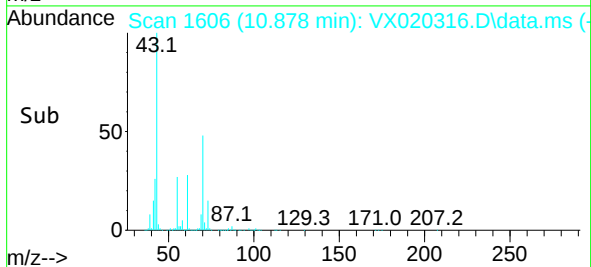
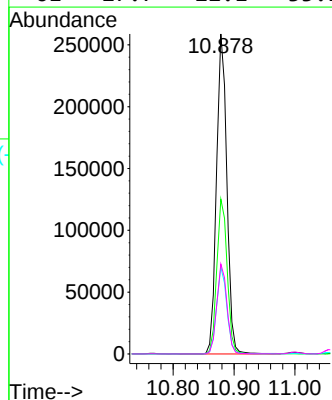
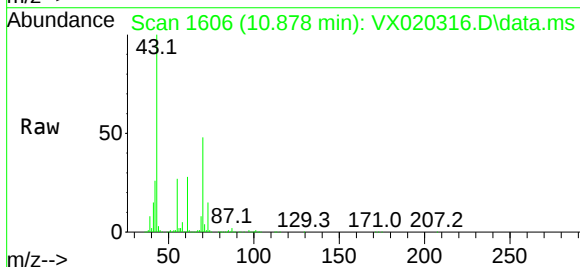
Ion Ratio Lower Upper

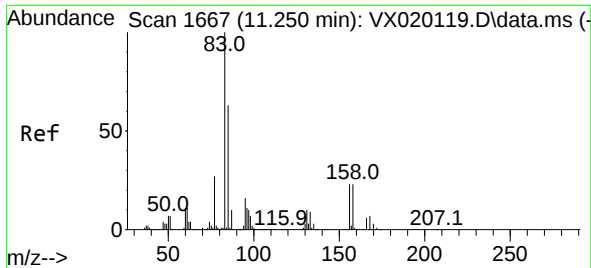
43 100

70 48.8 39.0 58.6

55 26.9 21.5 32.3

61 27.7 22.1 33.1

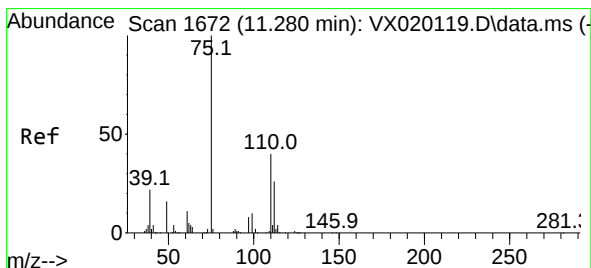
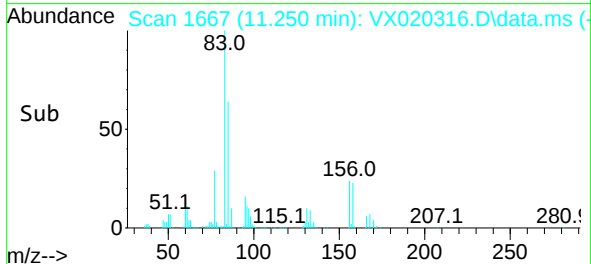
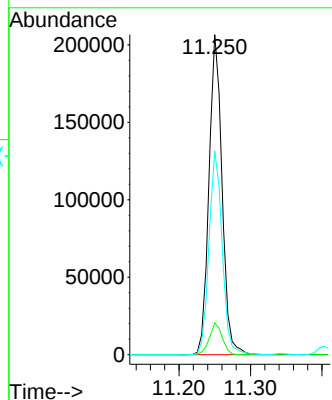
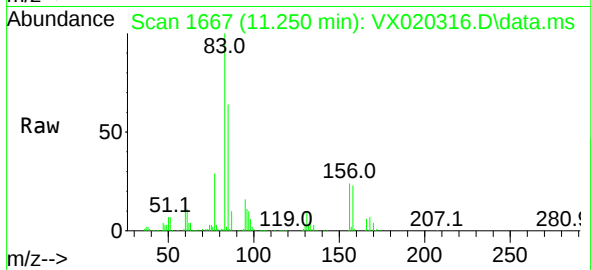




#75
1,1,2,2-Tetrachloroethane
Concen: 50.53 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

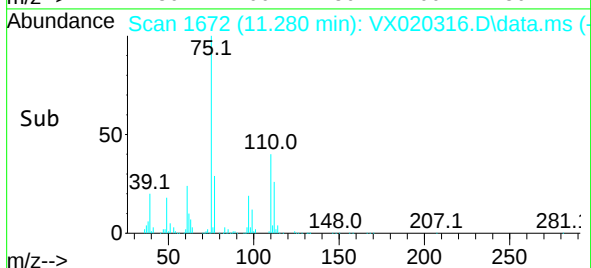
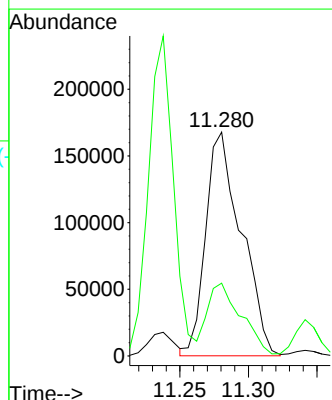
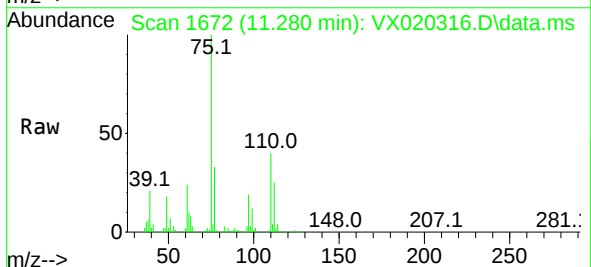
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

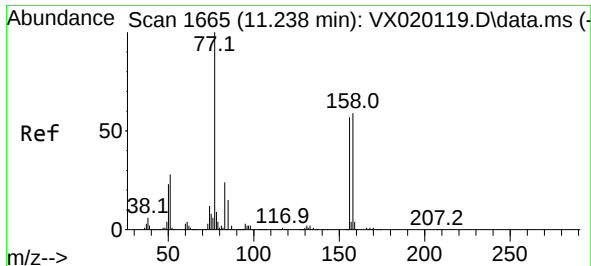
Tgt Ion: 83 Resp: 262205
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 64.3 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 62.24 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 75 Resp: 303570
Ion Ratio Lower Upper
75 100
77 31.0 19.1 57.5

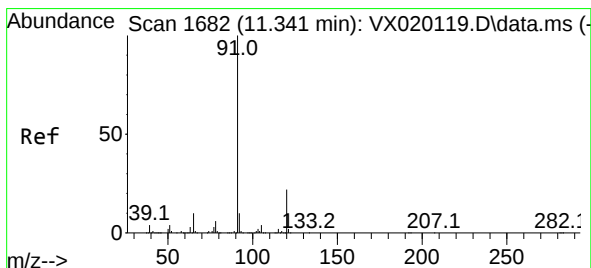
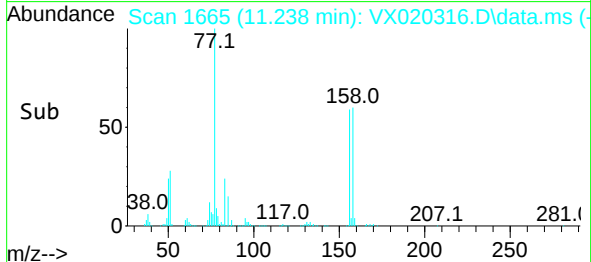
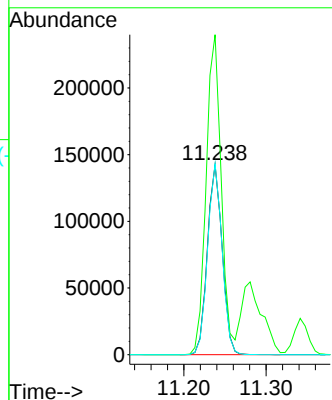
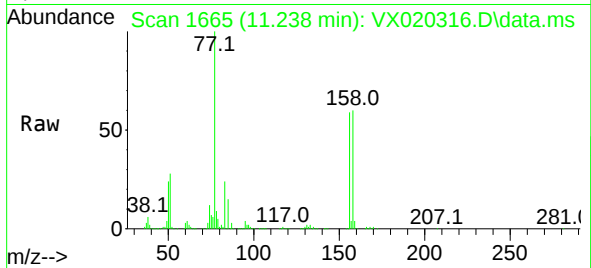




#77
Bromobenzene
Concen: 47.26 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

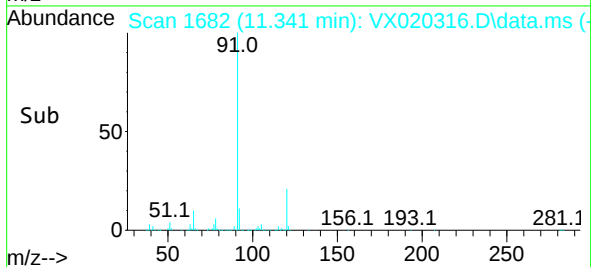
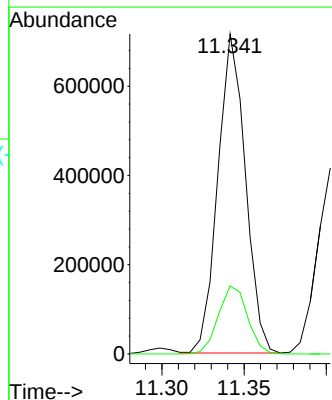
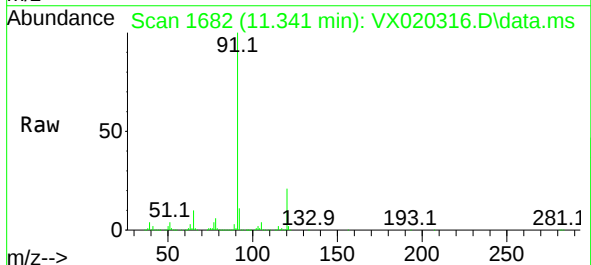
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

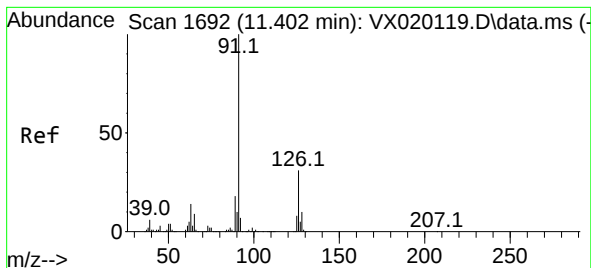
Tgt Ion:156 Resp: 178504
Ion Ratio Lower Upper
156 100
77 171.6 82.8 248.6
158 98.5 49.1 147.4



#78
n-propylbenzene
Concen: 50.51 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 91 Resp: 831897
Ion Ratio Lower Upper
91 100
120 22.6 11.5 34.5

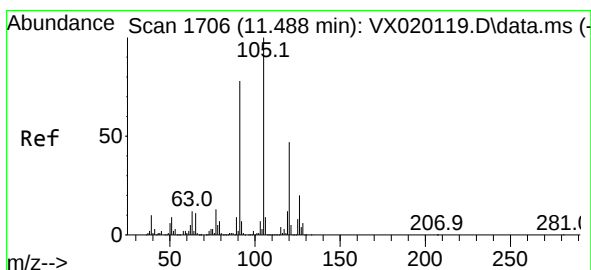
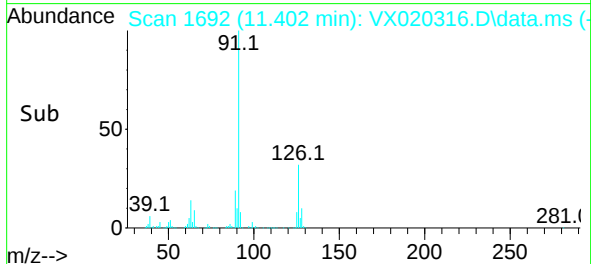
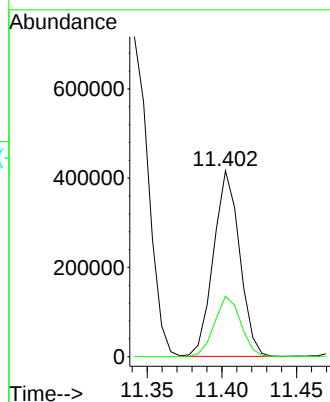
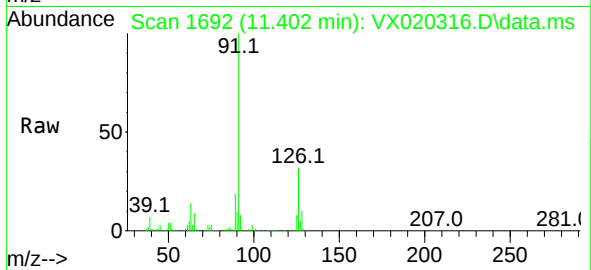




#79
2-Chlorotoluene
Concen: 49.27 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

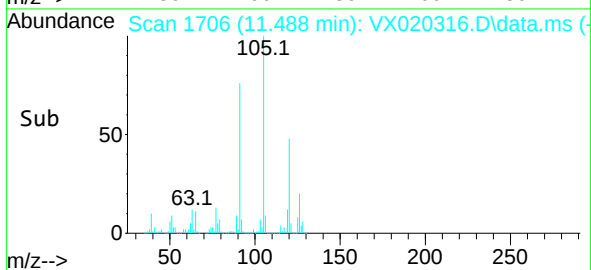
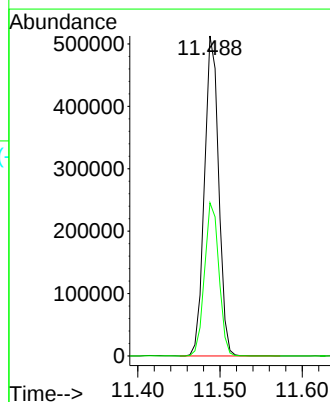
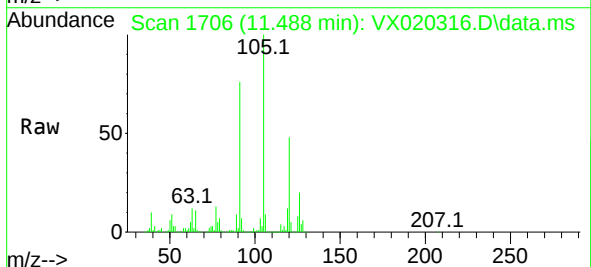
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

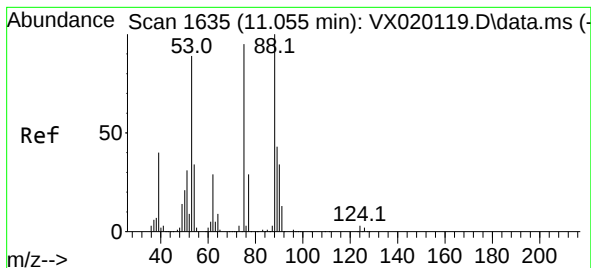
Tgt Ion: 91 Resp: 505992
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 50.88 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 105 Resp: 616270
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5

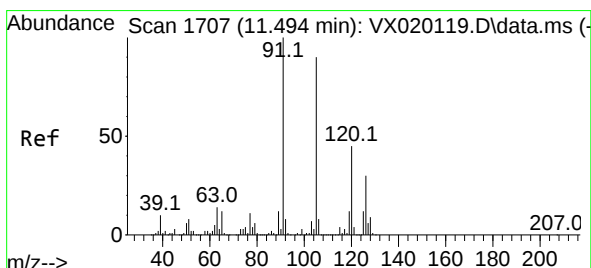
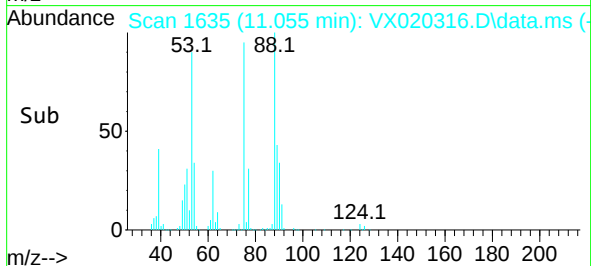
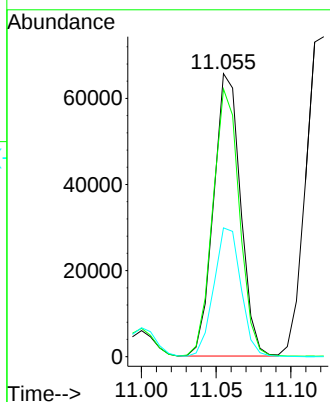
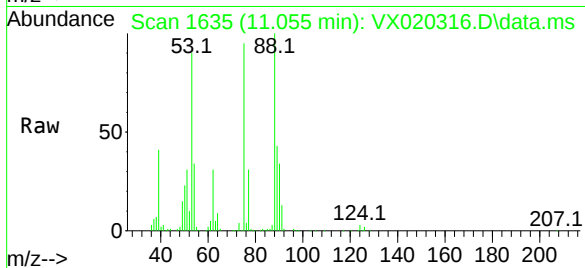




#81
trans-1,4-Dichloro-2-butene
Concen: 49.98 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

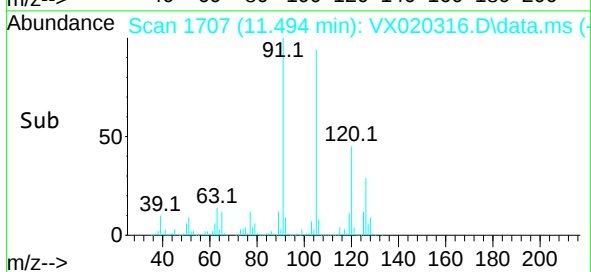
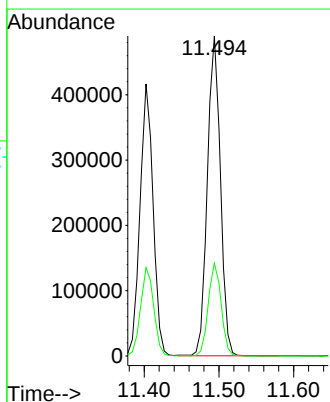
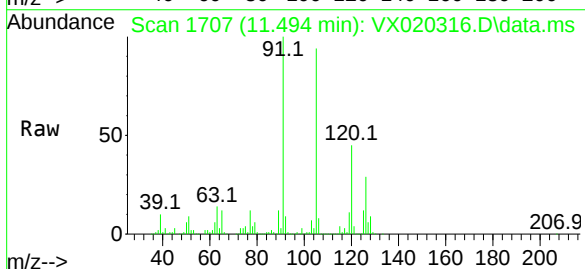
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

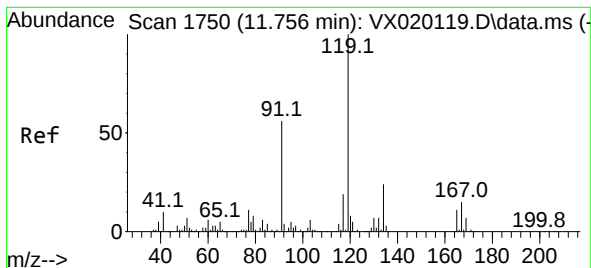
Tgt Ion: 75 Resp: 82156
Ion Ratio Lower Upper
75 100
53 94.6 74.5 111.7
89 46.0 37.9 56.9



#82
4-Chlorotoluene
Concen: 49.52 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 91 Resp: 593971
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5

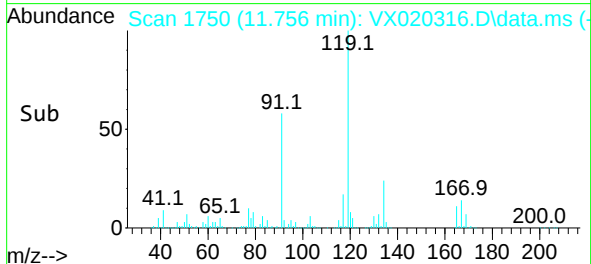
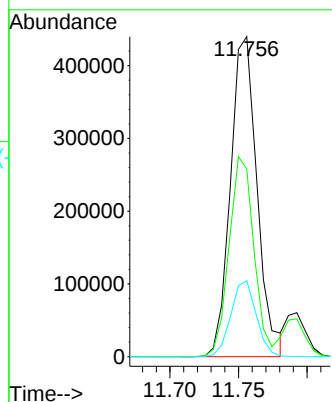
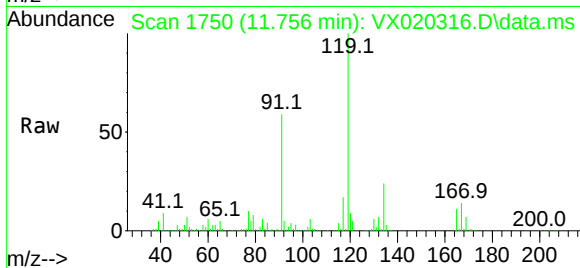




#83
tert-Butylbenzene
Concen: 51.07 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

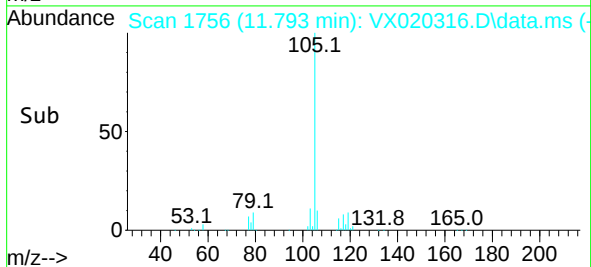
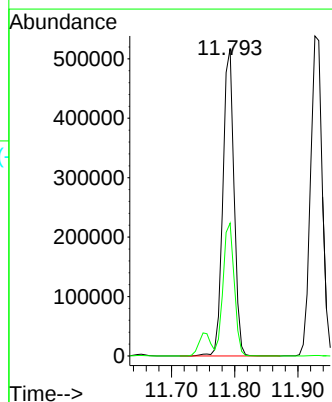
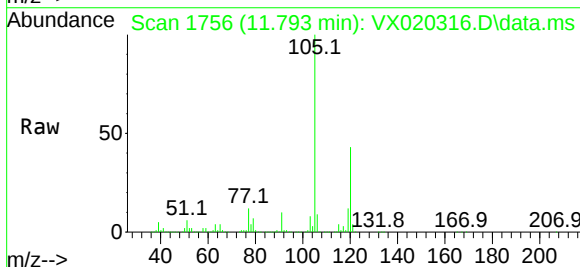
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

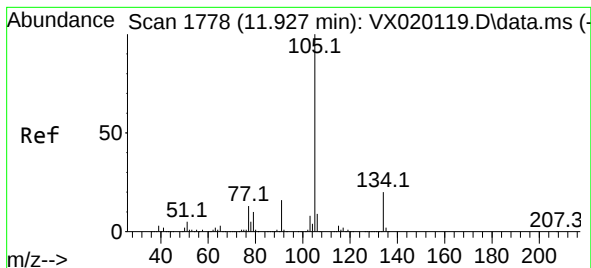
Tgt Ion:119 Resp: 593624
Ion Ratio Lower Upper
119 100
91 58.3 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.14 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion:105 Resp: 628695
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3

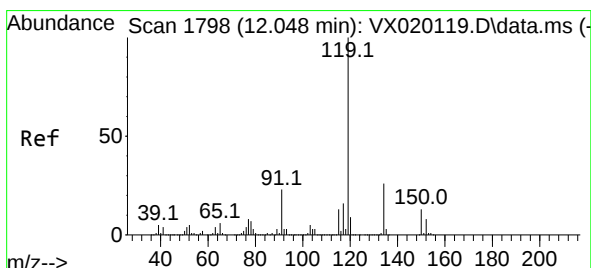
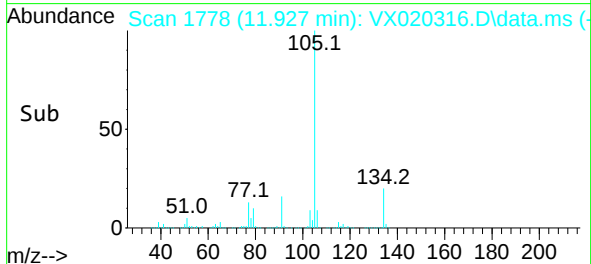
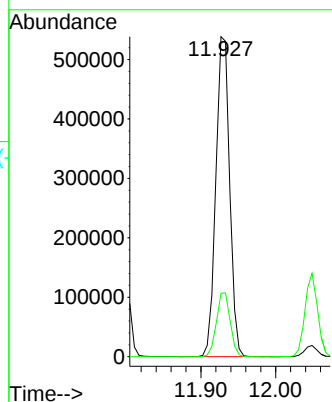
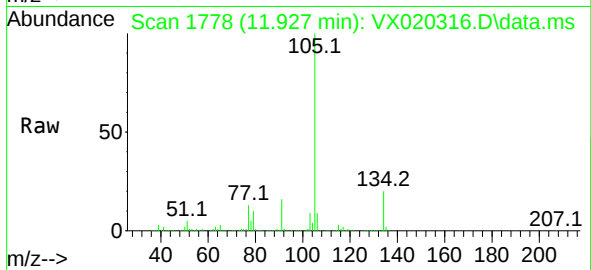




#85
 sec-Butylbenzene
 Concen: 51.43 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020316.D
 Acq: 22 Dec 2020 20:33

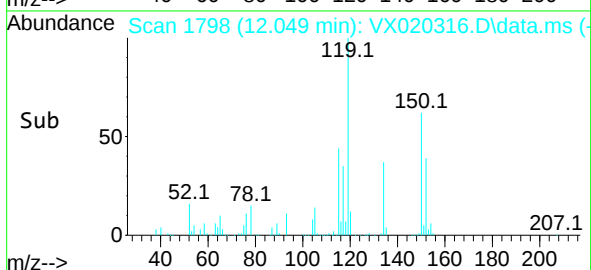
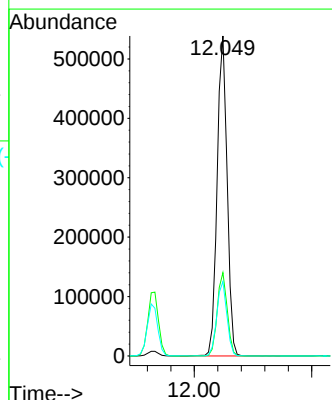
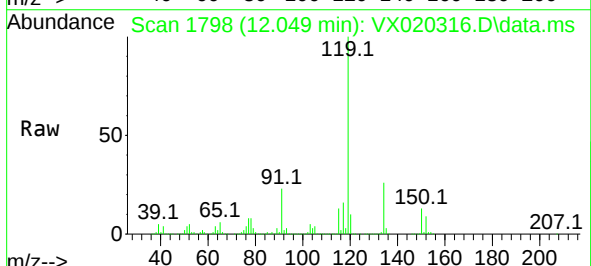
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

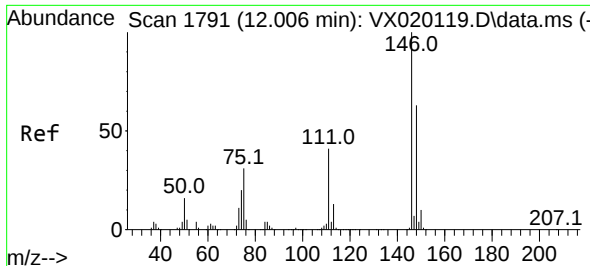
Tgt Ion:105 Resp: 689834
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 51.24 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020316.D
 Acq: 22 Dec 2020 20:33

Tgt Ion:119 Resp: 633808
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 23.5 11.7 35.0

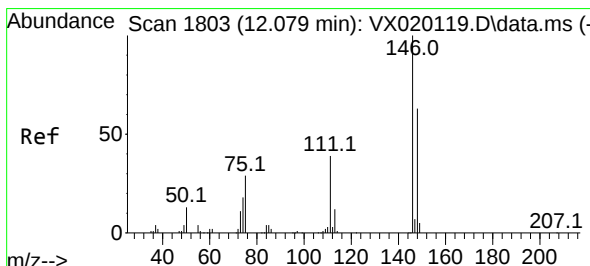
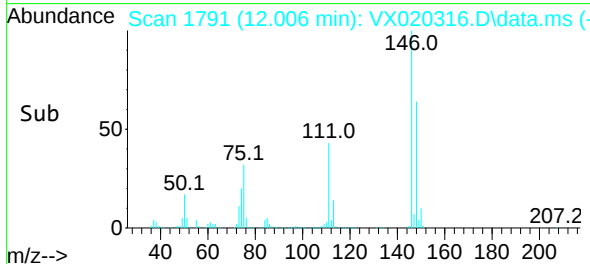
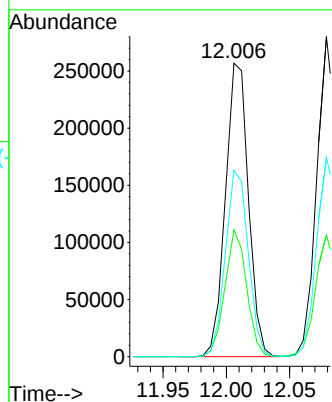
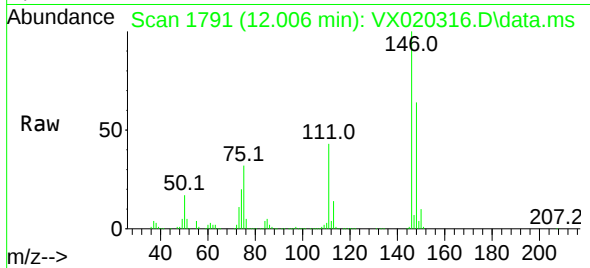




#87
1,3-Dichlorobenzene
Concen: 48.07 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

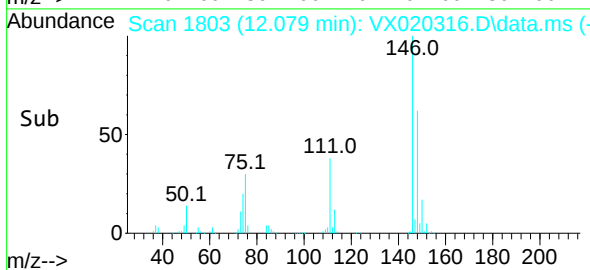
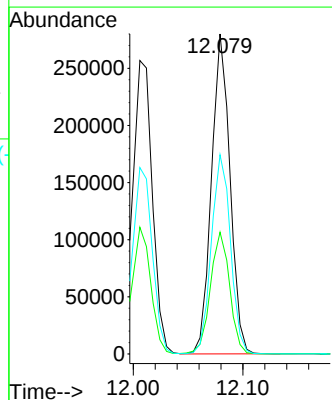
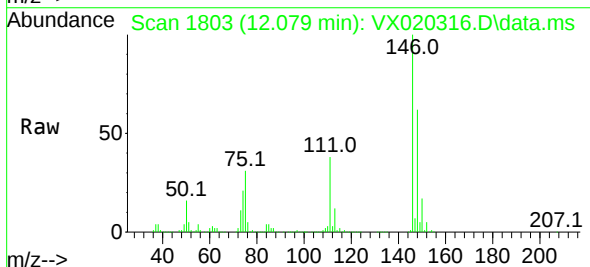
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

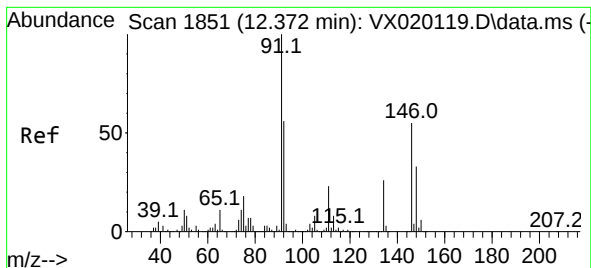
Tgt Ion:146 Resp: 324582
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 63.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 46.64 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion:146 Resp: 328598
Ion Ratio Lower Upper
146 100
111 39.4 19.6 58.8
148 64.3 31.6 95.0

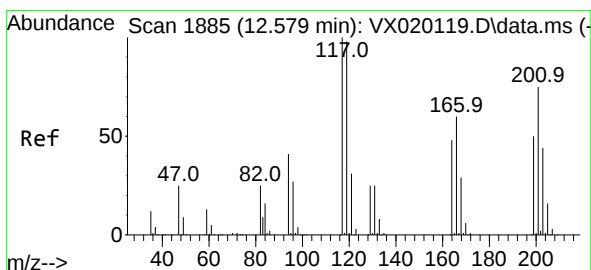
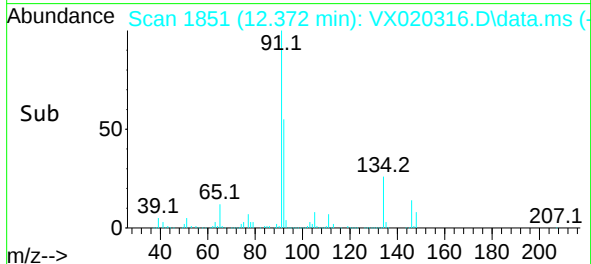
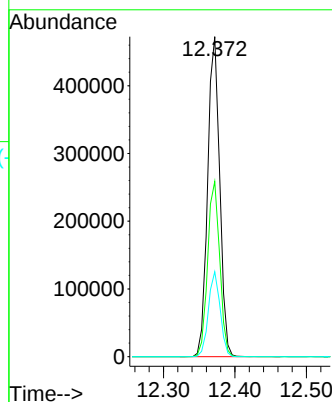
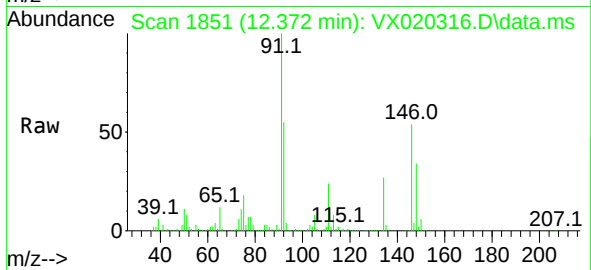




#89
n-Butylbenzene
Concen: 51.08 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

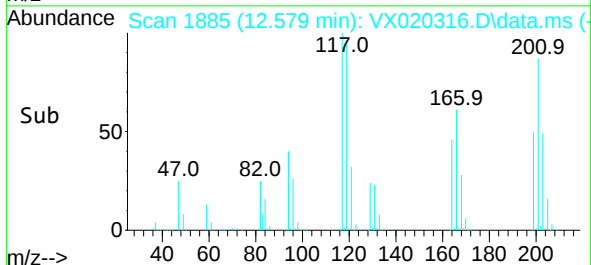
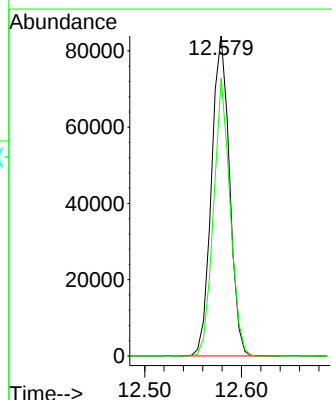
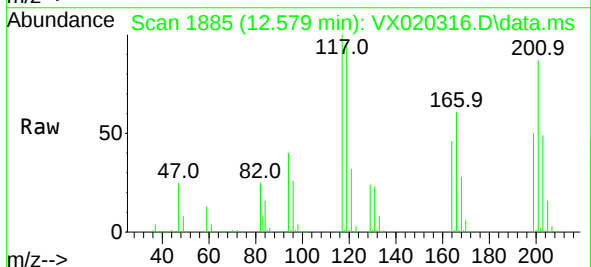
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

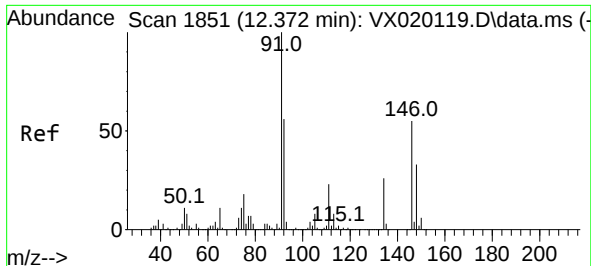
Tgt Ion: 91 Resp: 553563
Ion Ratio Lower Upper
91 100
92 54.9 27.4 82.0
134 25.8 13.2 39.5



#90
Hexachloroethane
Concen: 50.86 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 117 Resp: 108541
Ion Ratio Lower Upper
117 100
201 79.8 40.4 121.2

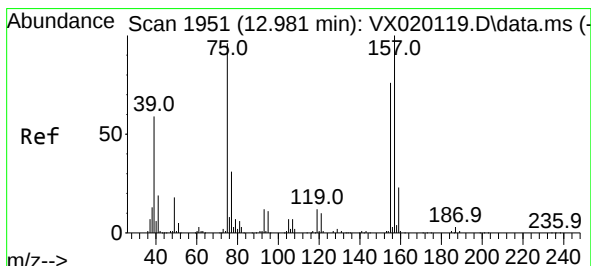
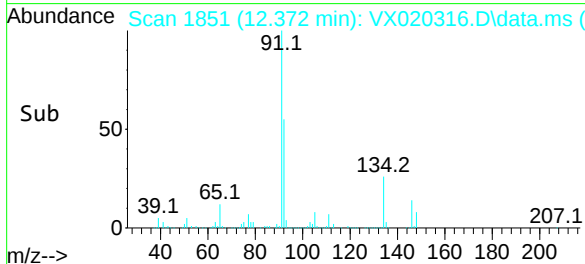
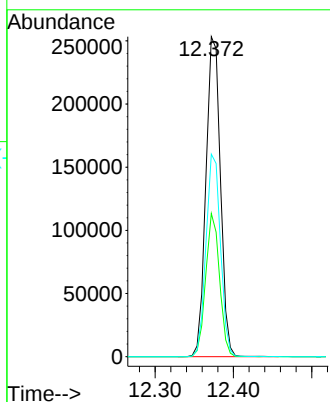
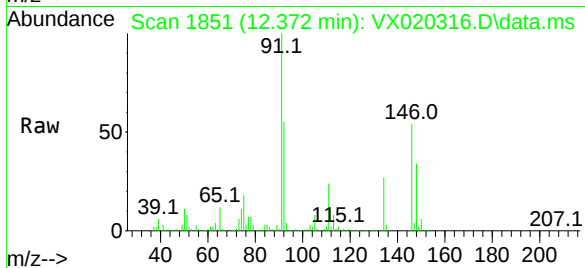




#91
1,2-Dichlorobenzene
Concen: 48.35 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

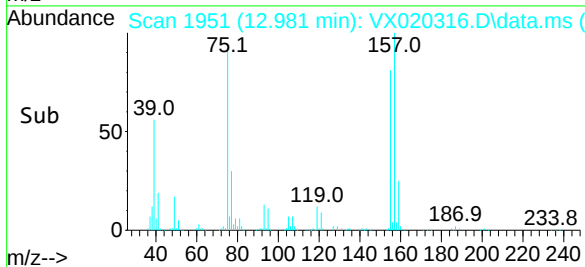
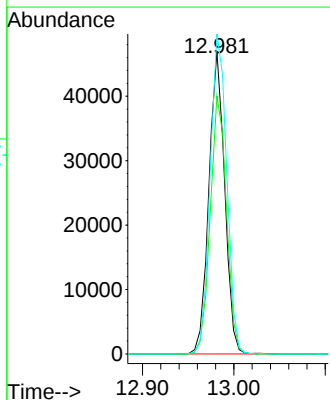
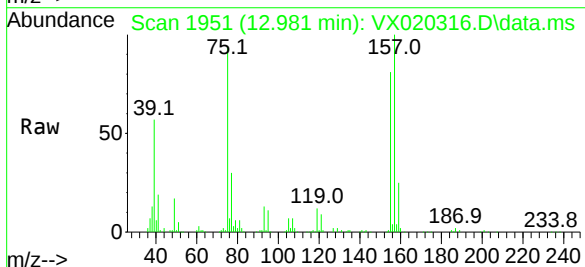
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

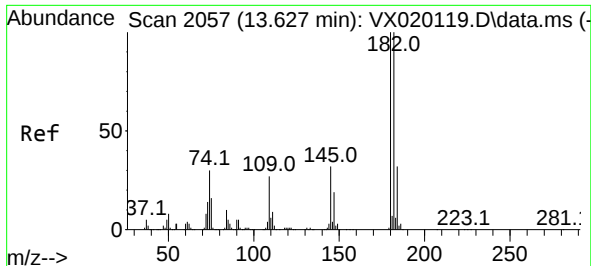
Tgt Ion:146 Resp: 324870
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 63.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.62 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion: 75 Resp: 56212
Ion Ratio Lower Upper
75 100
155 87.6 45.3 135.9
157 111.2 57.7 173.1

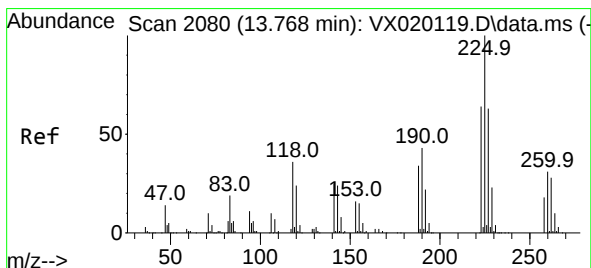
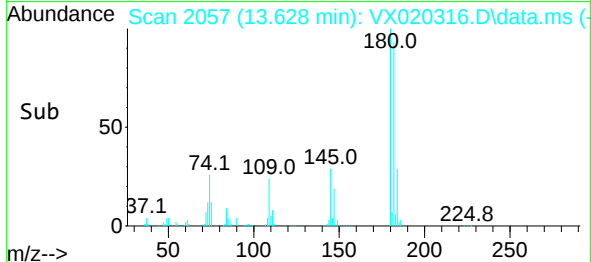
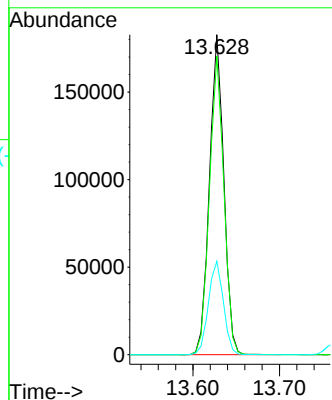
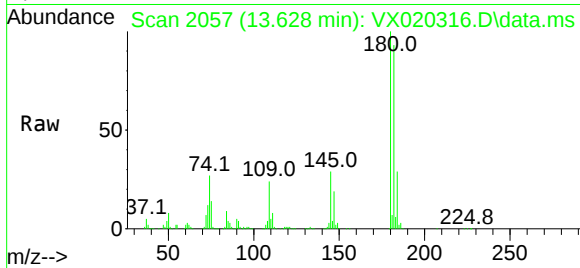




#93
1,2,4-Trichlorobenzene
Concen: 48.71 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

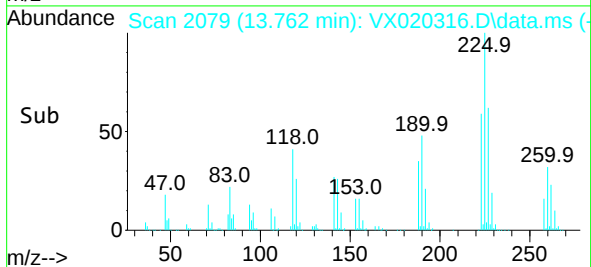
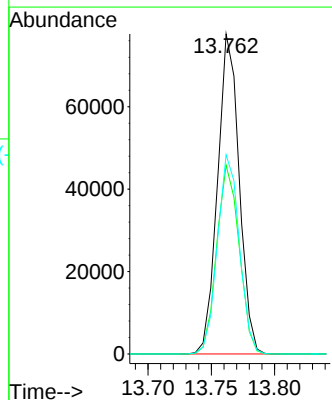
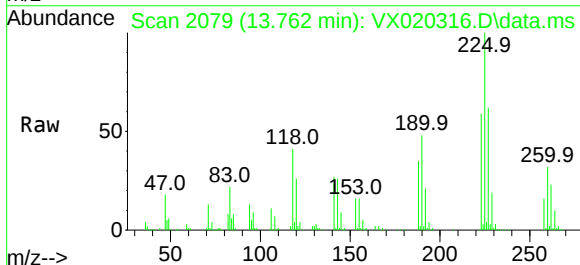
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

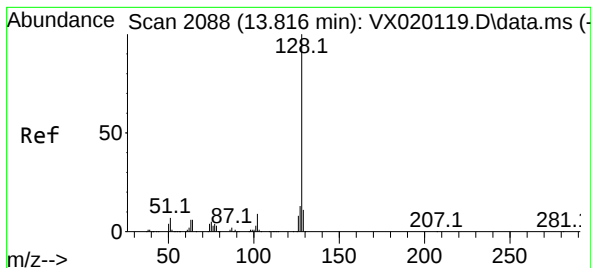
Tgt Ion:180 Resp: 210483
Ion Ratio Lower Upper
180 100
182 93.8 47.7 143.1
145 30.5 15.0 45.0



#94
Hexachlorobutadiene
Concen: 50.70 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion:225 Resp: 92048
Ion Ratio Lower Upper
225 100
223 61.2 31.1 93.2
227 63.0 31.6 95.0

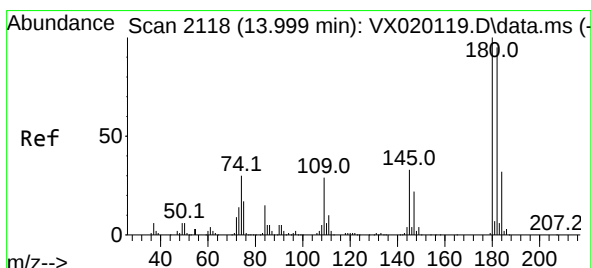
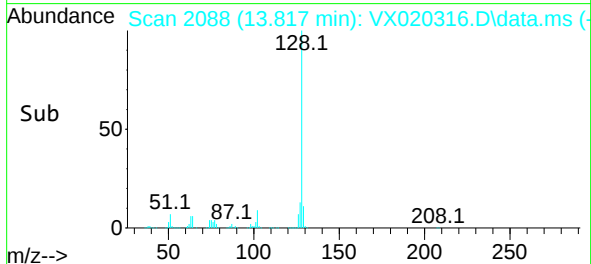
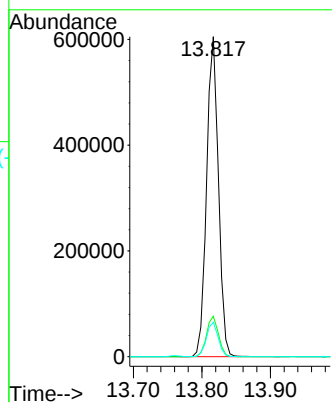
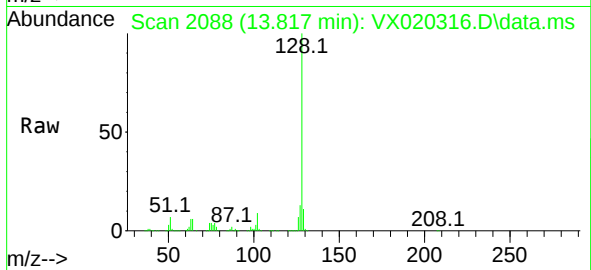




#95
Naphthalene
Concen: 53.07 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 726260
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 48.73 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020316.D
Acq: 22 Dec 2020 20:33

Tgt Ion:180 Resp: 208304
Ion Ratio Lower Upper
180 100
182 96.5 47.6 142.9
145 33.1 16.1 48.3

