

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121820\
 Data File : VX020141.D
 Acq On : 19 Dec 2020 00:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 19 04:51:27 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	218024	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	376197	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	346577	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	163150	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	164651	56.34	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	112.68%
35) Dibromofluoromethane	5.458	113	128774	53.51	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	107.02%
50) Toluene-d8	8.695	98	447733	48.33	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.66%
62) 4-Bromofluorobenzene	11.122	95	168807	47.61	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.22%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	110251	46.56	ug/l 100
3) Chloromethane	1.313	50	144211	52.52	ug/l 99
4) Vinyl Chloride	1.392	62	141629	47.35	ug/l 99
5) Bromomethane	1.624	94	52951	55.26	ug/l 96
6) Chloroethane	1.703	64	98261	52.76	ug/l 99
7) Trichlorofluoromethane	1.910	101	178863	46.50	ug/l 99
8) Diethyl Ether	2.166	74	96202	57.47	ug/l 97
9) 1,1,2-Trichlorotrifluo...	2.361	101	99739	45.82	ug/l 98
10) Methyl Iodide	2.489	142	150961	51.37	ug/l 98
11) Tert butyl alcohol	3.007	59	183086	279.76	ug/l 99
12) 1,1-Dichloroethene	2.355	96	105073	47.18	ug/l 94
13) Acrolein	2.270	56	112255	274.51	ug/l 99
14) Allyl chloride	2.703	41	205867	52.08	ug/l 96
15) Acrylonitrile	3.111	53	436968	290.22	ug/l 99
16) Acetone	2.416	43	339381	254.66	ug/l 99
17) Carbon Disulfide	2.544	76	304529	46.29	ug/l 100
18) Methyl Acetate	2.745	43	172274	57.96	ug/l 100
19) Methyl tert-butyl Ether	3.160	73	488967	58.65	ug/l 98
20) Methylene Chloride	2.831	84	162250	54.01	ug/l 99
21) trans-1,2-Dichloroethene	3.136	96	134234	49.67	ug/l 99
22) Diisopropyl ether	3.818	45	463068	57.40	ug/l 98
23) Vinyl Acetate	3.776	43	2055113	298.88	ug/l 99
24) 1,1-Dichloroethane	3.666	63	256061	53.89	ug/l 100
25) 2-Butanone	4.629	43	550162	283.65	ug/l 99
26) 2,2-Dichloropropane	4.544	77	170871	43.58	ug/l 99
27) cis-1,2-Dichloroethene	4.556	96	163817	53.71	ug/l 98
28) Bromochloromethane	4.971	49	118449	55.98	ug/l 97
29) Tetrahydrofuran	5.080	42	359562	294.67	ug/l 98
30) Chloroform	5.166	83	261701	54.09	ug/l 98
31) Cyclohexane	5.544	56	186421	46.26	ug/l 99
32) 1,1,1-Trichloroethane	5.458	97	198145	49.12	ug/l 99
36) 1,1-Dichloropropene	5.763	75	168592	45.35	ug/l 99
37) Ethyl Acetate	4.782	43	216990	56.16	ug/l 99
38) Carbon Tetrachloride	5.751	117	163718	46.30	ug/l 98
39) Methylcyclohexane	7.434	83	192832	44.93	ug/l 99
40) Benzene	6.104	78	577828	49.92	ug/l 100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	118936	57.77	ug/l	99
42) 1,2-Dichloroethane	6.153	62	216732	54.59	ug/l	100
43) Isopropyl Acetate	6.403	43	343270	56.28	ug/l	99
44) Trichloroethene	7.184	130	137139	45.84	ug/l	98
45) 1,2-Dichloropropane	7.482	63	154877	52.95	ug/l	98
46) Dibromomethane	7.629	93	106904	53.43	ug/l	98
47) Bromodichloromethane	7.872	83	206185	54.05	ug/l	98
48) Methyl methacrylate	7.738	41	171074	57.23	ug/l	98
49) 1,4-Dioxane	7.708	88	80301	1147.63	ug/l	99
51) 4-Methyl-2-Pentanone	8.616	43	1076887	285.17	ug/l	100
52) Toluene	8.763	92	342483	48.49	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	222253	52.97	ug/l	100
54) cis-1,3-Dichloropropene	8.409	75	241985	52.53	ug/l	99
55) 1,1,2-Trichloroethane	9.195	97	157119	53.94	ug/l	99
56) Ethyl methacrylate	9.159	69	244967	57.46	ug/l	100
57) 1,3-Dichloropropane	9.348	76	267657	53.98	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	627753	278.38	ug/l	99
59) 2-Hexanone	9.470	43	811881	282.12	ug/l	100
60) Dibromochloromethane	9.561	129	157401	54.46	ug/l	100
61) 1,2-Dibromoethane	9.653	107	165485	54.40	ug/l	99
64) Tetrachloroethene	9.317	164	118337	45.32	ug/l	95
65) Chlorobenzene	10.116	112	359229	48.31	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.201	131	137009	51.35	ug/l	99
67) Ethyl Benzene	10.232	91	618420	47.58	ug/l	100
68) m/p-Xylenes	10.342	106	466456	96.13	ug/l	98
69) o-Xylene	10.683	106	229117	49.06	ug/l	99
70) Styrene	10.695	104	396660	50.24	ug/l	99
71) Bromoform	10.841	173	114139	55.24	ug/l #	99
73) Isopropylbenzene	11.000	105	585315	49.71	ug/l	99
74) N-amyl acetate	10.878	43	287763	60.63	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	243970	57.05	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	279391	69.52	ug/l	88
77) Bromobenzene	11.238	156	155231	49.87	ug/l	98
78) n-propylbenzene	11.341	91	676930	49.88	ug/l	99
79) 2-Chlorotoluene	11.402	91	418972	49.51	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	505315	50.63	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	77270	57.04	ug/l	98
82) 4-Chlorotoluene	11.494	91	490201	49.60	ug/l	98
83) tert-Butylbenzene	11.756	119	481127	50.23	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	514876	50.82	ug/l	100
85) sec-Butylbenzene	11.927	105	556764	50.37	ug/l	100
86) p-Isopropyltoluene	12.049	119	519406	50.95	ug/l	100
87) 1,3-Dichlorobenzene	12.006	146	265085	47.64	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	271613	46.79	ug/l	99
89) n-Butylbenzene	12.372	91	445733	49.91	ug/l	99
90) Hexachloroethane	12.579	117	86067	48.94	ug/l	97
91) 1,2-Dichlorobenzene	12.372	146	273249	49.35	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	52726	58.75	ug/l	95
93) 1,2,4-Trichlorobenzene	13.628	180	176660	49.62	ug/l	99
94) Hexachlorobutadiene	13.762	225	74035	49.55	ug/l	98
95) Naphthalene	13.817	128	637133	56.50	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	182403	51.78	ug/l	98

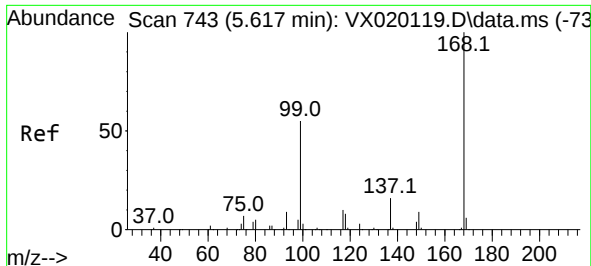
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Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

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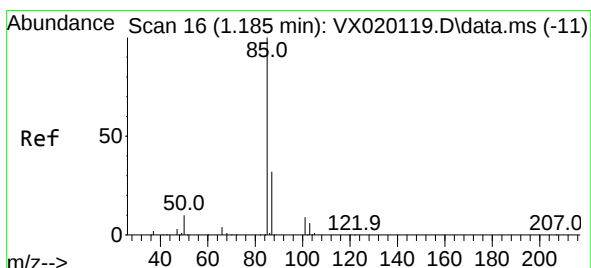
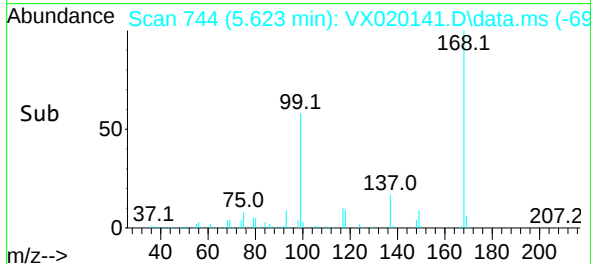
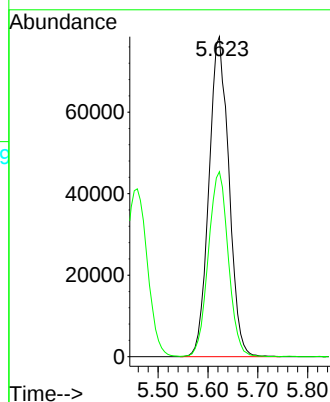
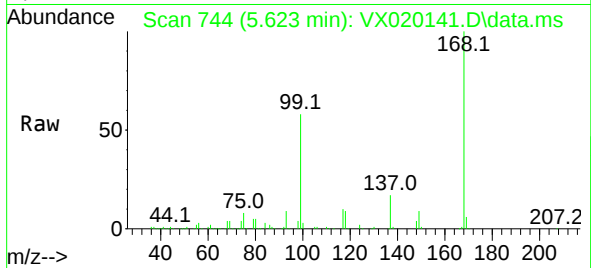
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

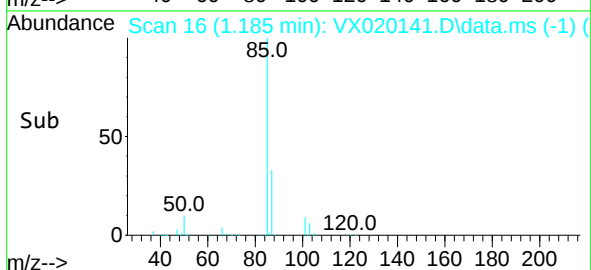
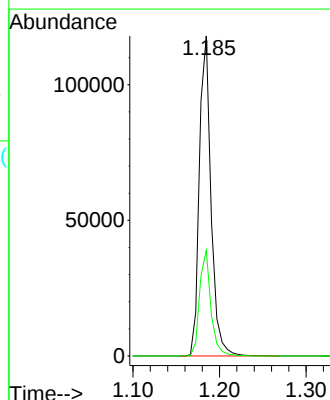
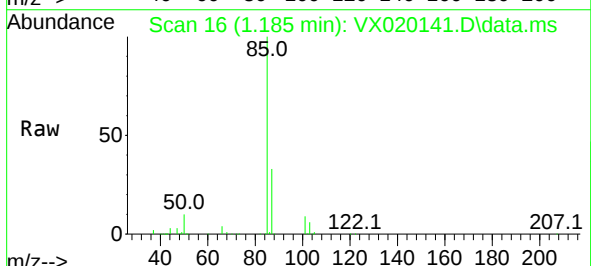
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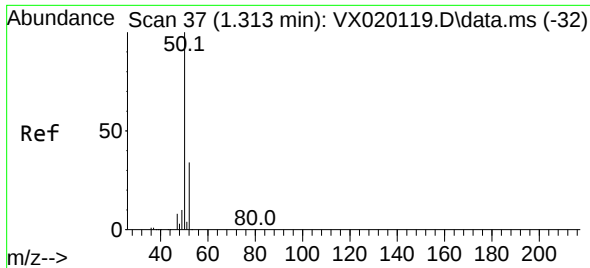
Tgt Ion:168 Resp: 218024
Ion Ratio Lower Upper
168 100
99 57.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 46.56 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 85 Resp: 110251
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.2

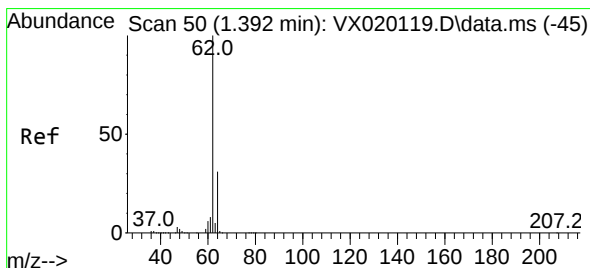
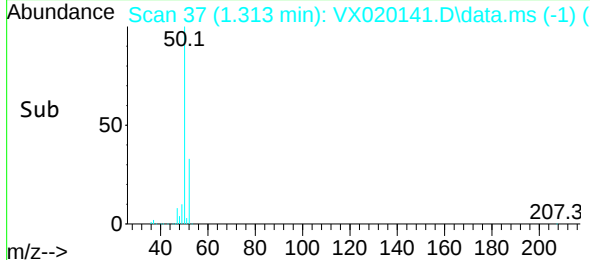
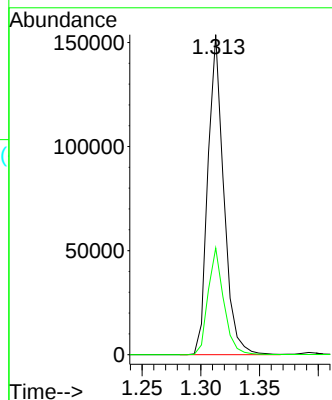
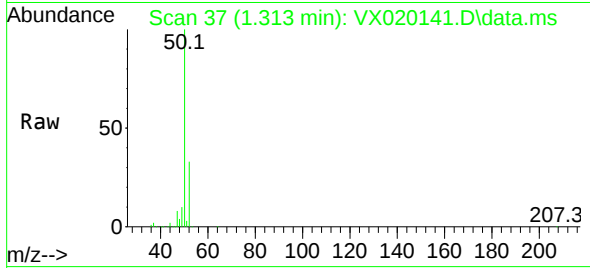




#3
Chloromethane
Concen: 52.52 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

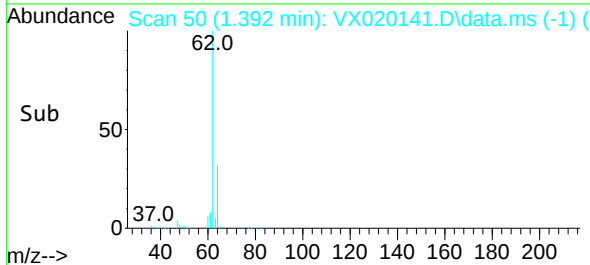
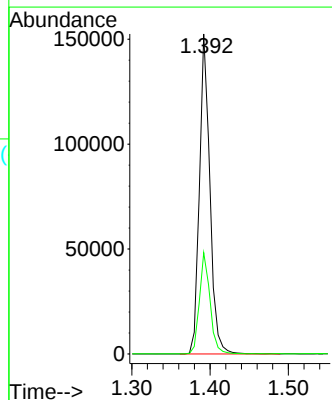
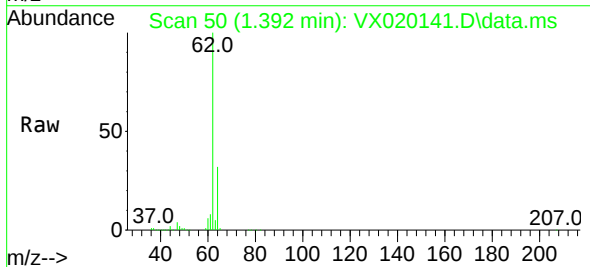
Instrument :
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ClientSampleId :
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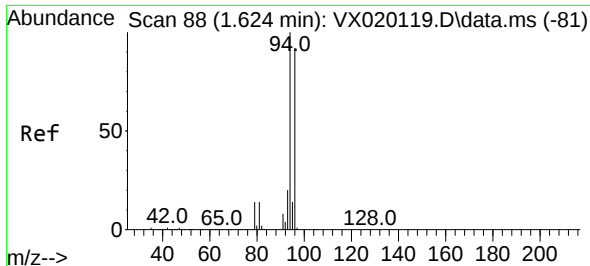
Tgt Ion: 50 Resp: 144211
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6



#4
Vinyl Chloride
Concen: 47.35 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 62 Resp: 141629
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5

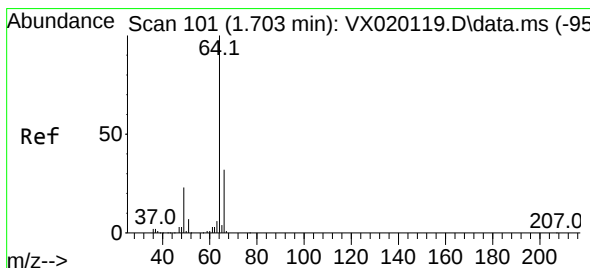
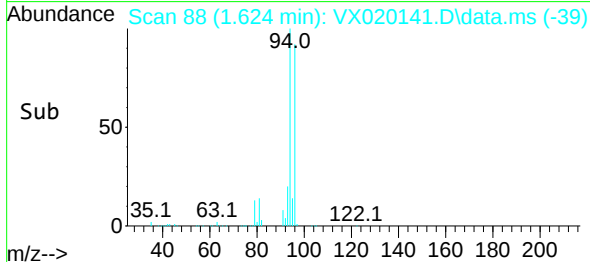
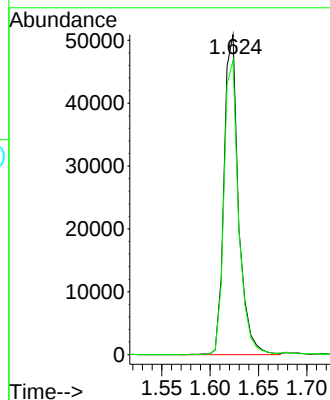
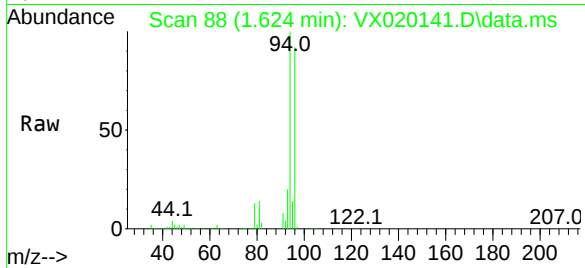




#5
Bromomethane
Concen: 55.26 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

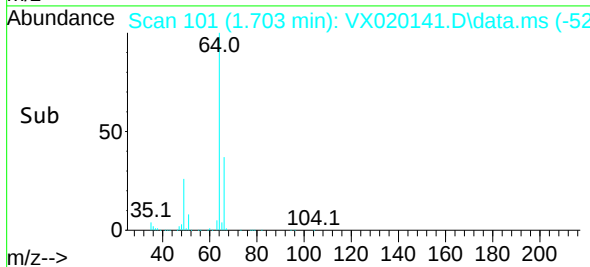
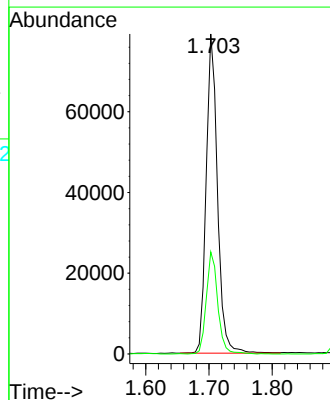
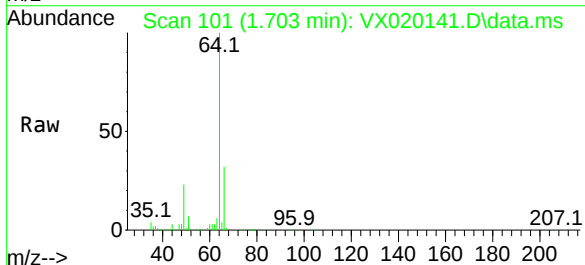
Instrument :
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Tgt Ion: 94 Resp: 52951
Ion Ratio Lower Upper
94 100
96 91.9 76.4 114.6



#6
Chloroethane
Concen: 52.76 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 64 Resp: 98261
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0

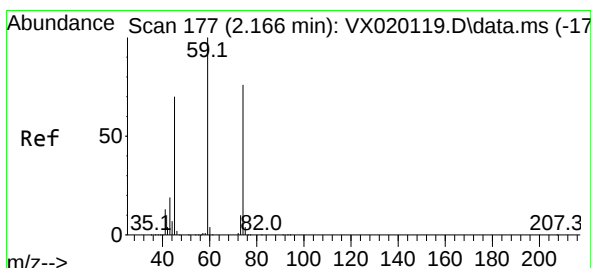
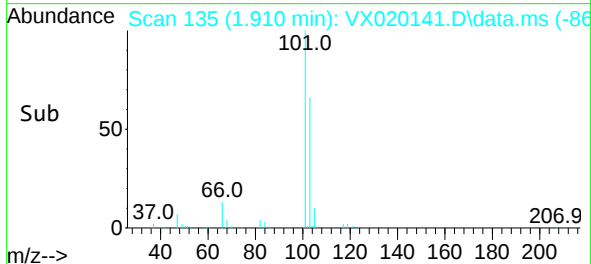
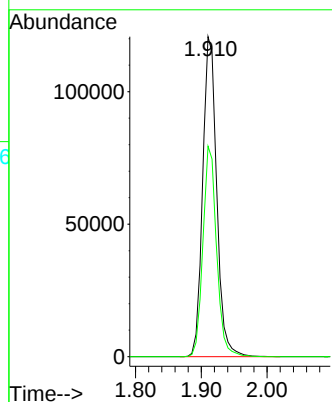
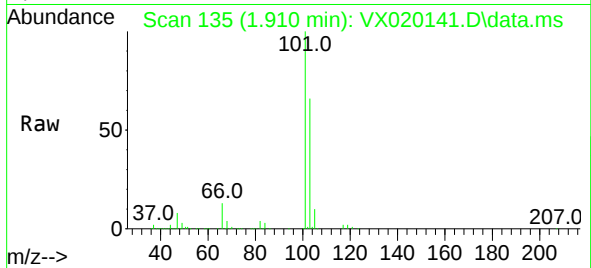




#7
Trichlorofluoromethane
Concen: 46.50 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020141.D
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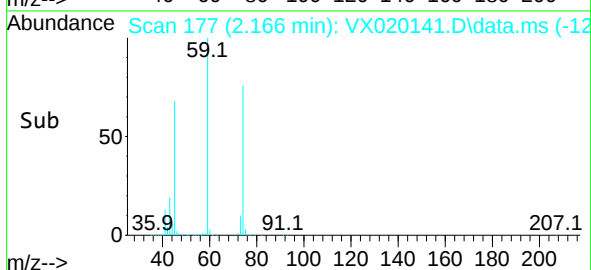
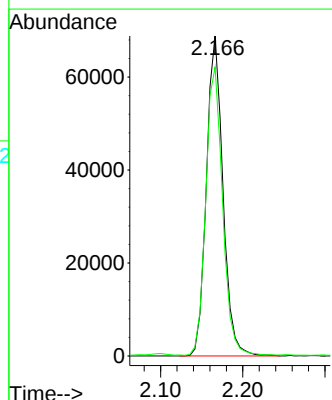
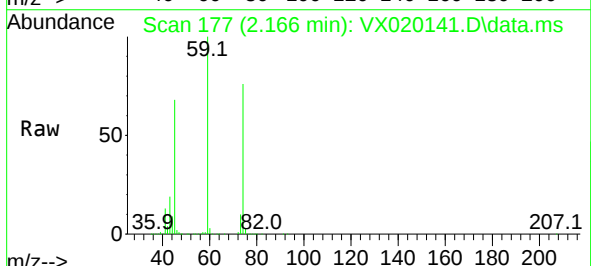
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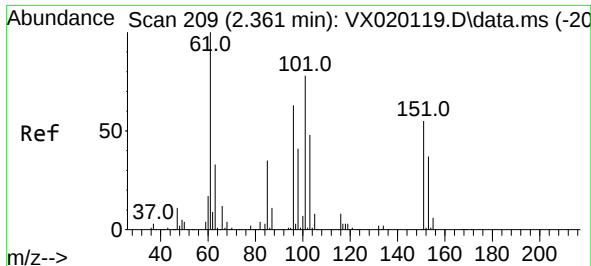
Tgt Ion:101 Resp: 178863
Ion Ratio Lower Upper
101 100
103 65.8 53.2 79.8



#8
Diethyl Ether
Concen: 57.47 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 74 Resp: 96202
Ion Ratio Lower Upper
74 100
45 91.8 44.5 133.5

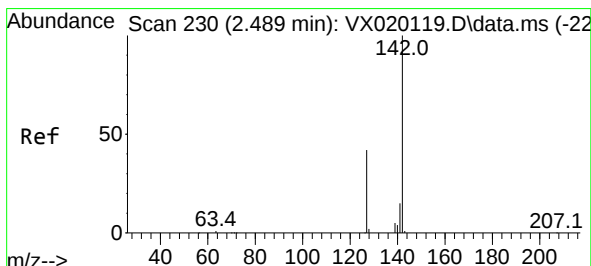
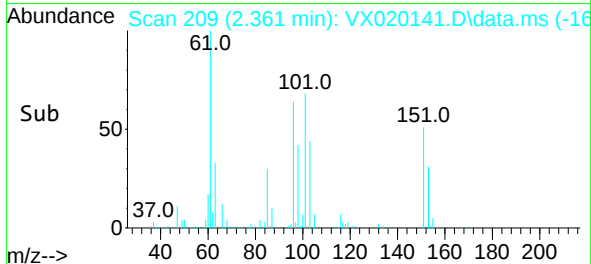
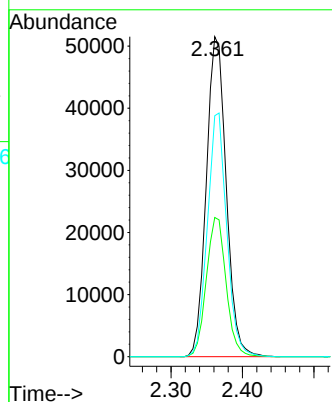
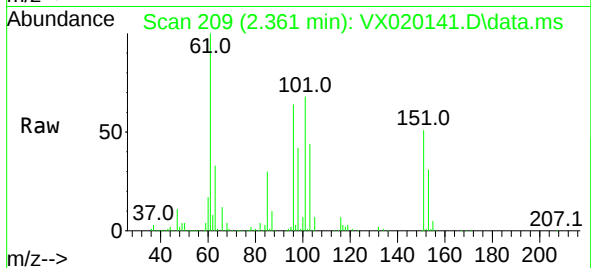




#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.82 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

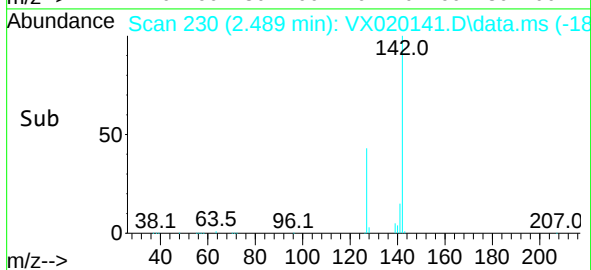
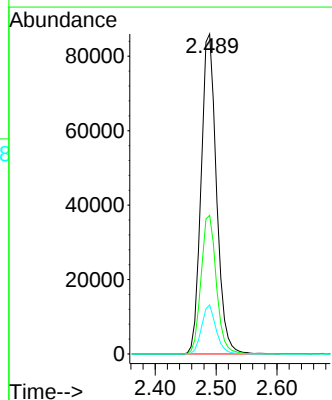
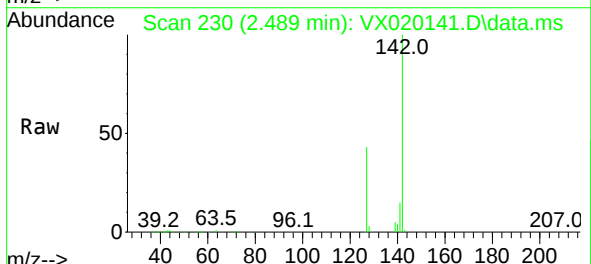
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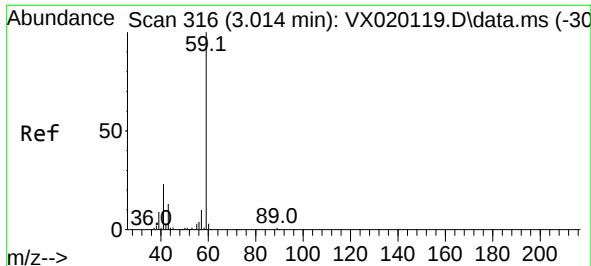
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Ion Ratio Lower Upper
101 100
85 43.2 34.9 52.3
151 73.8 61.4 92.2



#10
Methyl Iodide
Concen: 51.37 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:142 Resp: 150961
Ion Ratio Lower Upper
142 100
127 43.1 33.3 49.9
141 14.5 11.4 17.0



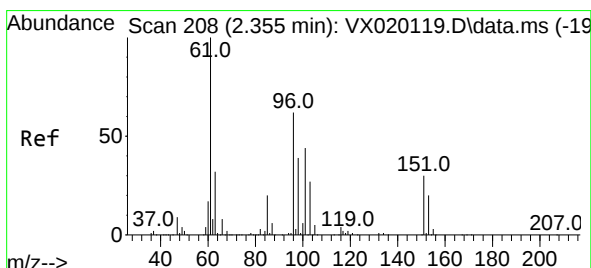
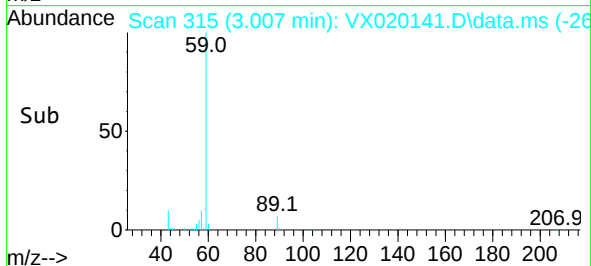
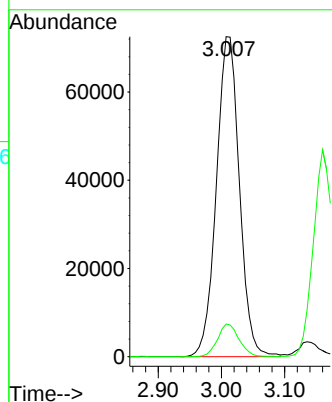
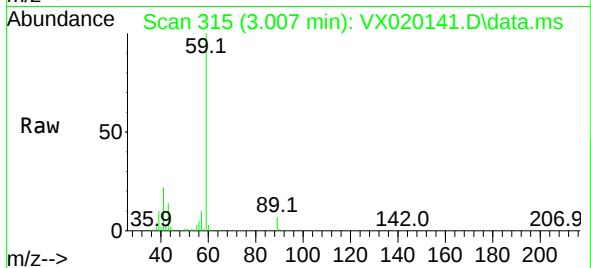


#11

Tert butyl alcohol
Concen: 279.76 ug/l
RT: 3.007 min Scan# 315
Delta R.T. -0.007 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

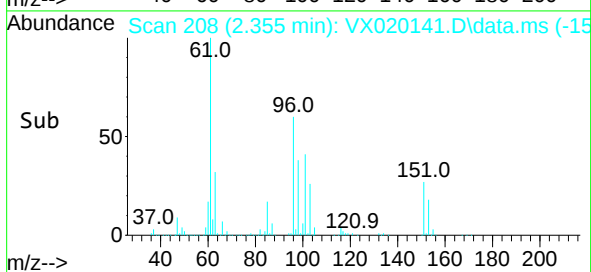
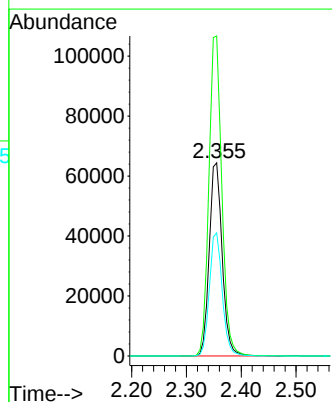
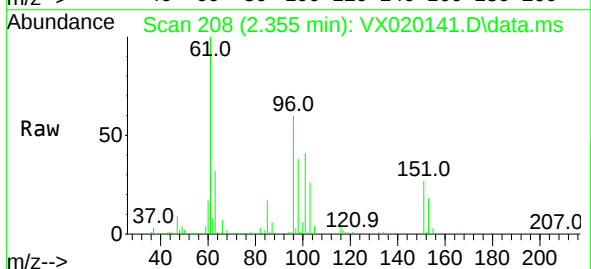
Tgt Ion: 59 Resp: 183086
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

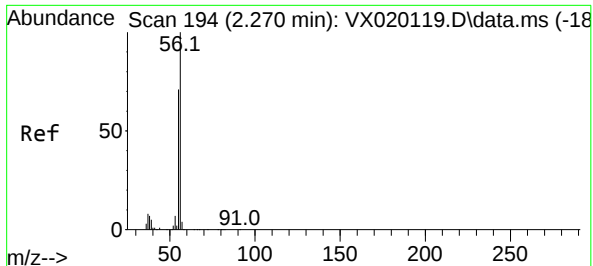


#12

1,1-Dichloroethene
Concen: 47.18 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 96 Resp: 105073
Ion Ratio Lower Upper
96 100
61 165.7 124.6 187.0
98 63.7 50.6 76.0

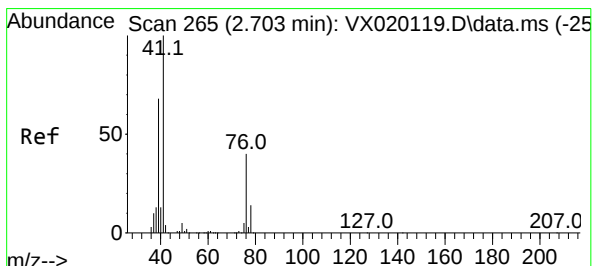
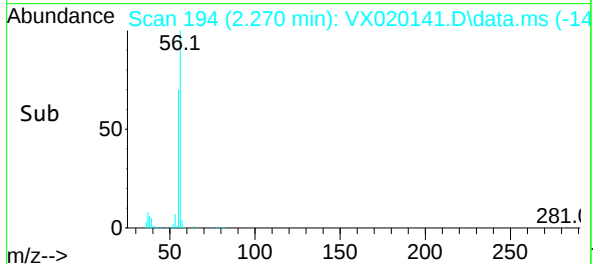
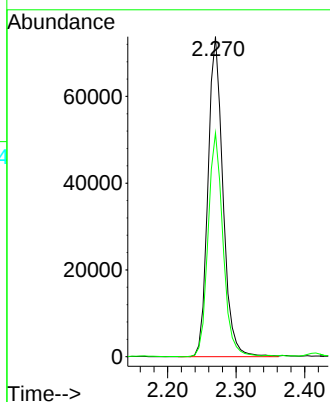
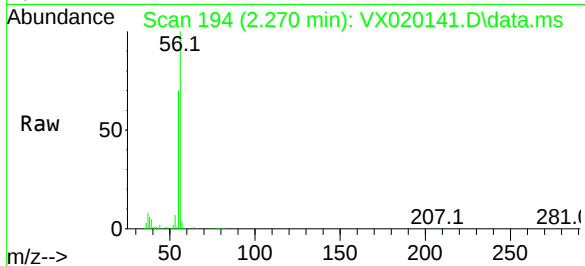




#13
Acrolein
Concen: 274.51 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

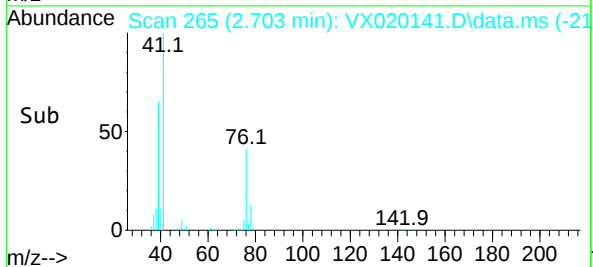
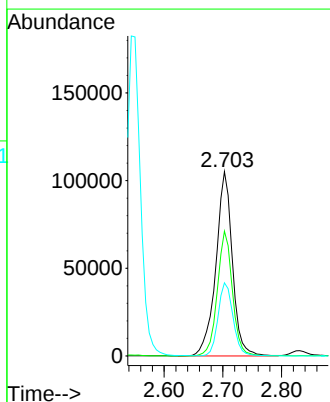
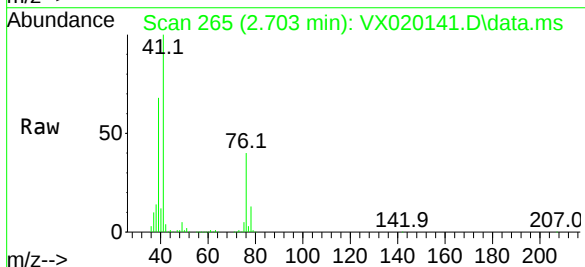
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

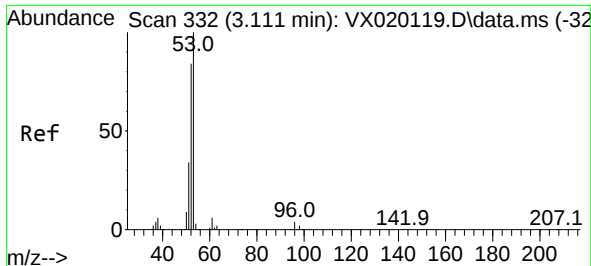
Tgt Ion: 56 Resp: 112255
Ion Ratio Lower Upper
56 100
55 69.5 56.4 84.6



#14
Allyl chloride
Concen: 52.08 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 41 Resp: 205867
Ion Ratio Lower Upper
41 100
39 61.8 51.6 77.4
76 35.8 30.5 45.7

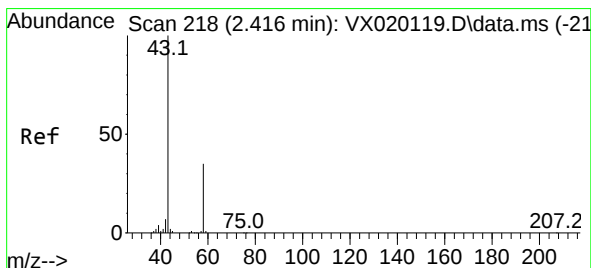
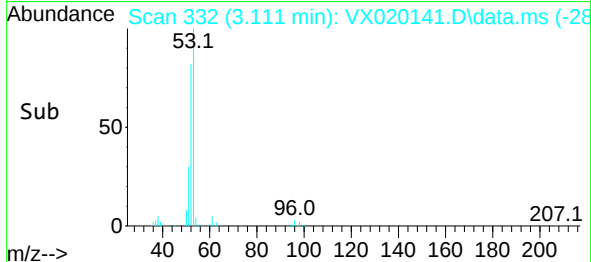
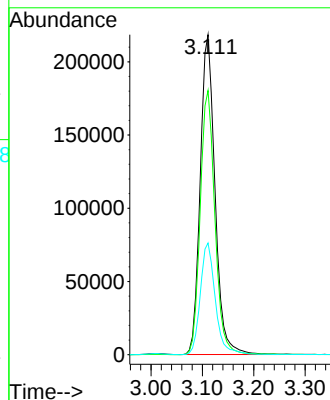
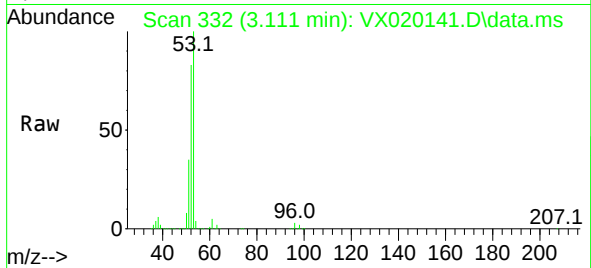




#15
Acrylonitrile
Concen: 290.22 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

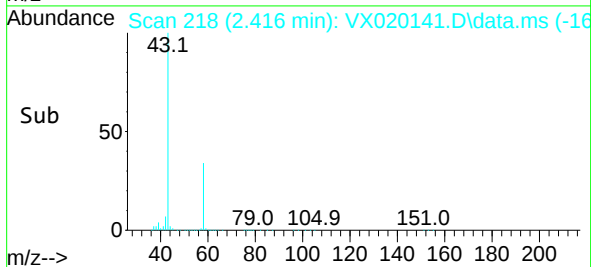
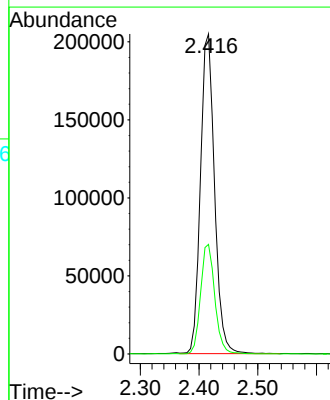
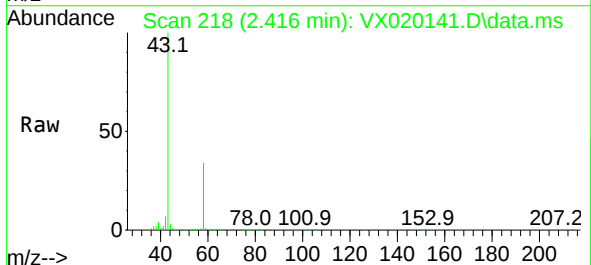
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

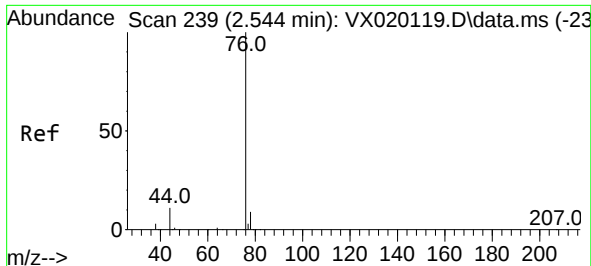
Tgt Ion: 53 Resp: 436968
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 35.6 28.2 42.2



#16
Acetone
Concen: 254.66 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 43 Resp: 339381
Ion Ratio Lower Upper
43 100
58 34.3 27.8 41.8

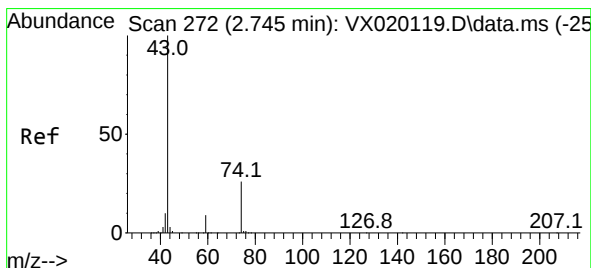
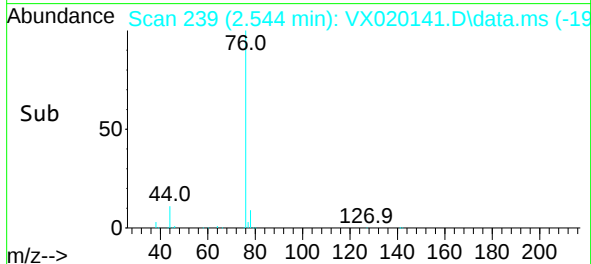
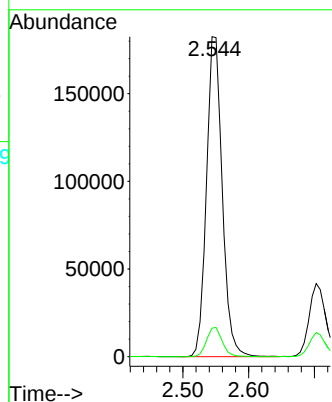
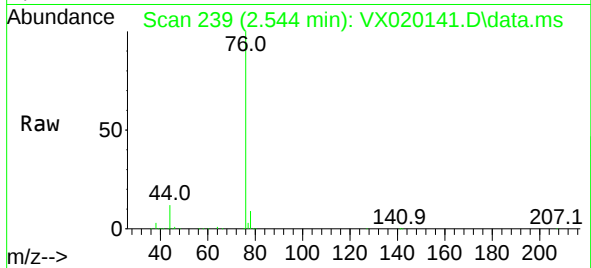




#17
Carbon Disulfide
Concen: 46.29 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

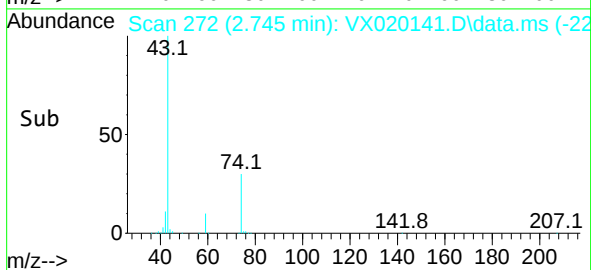
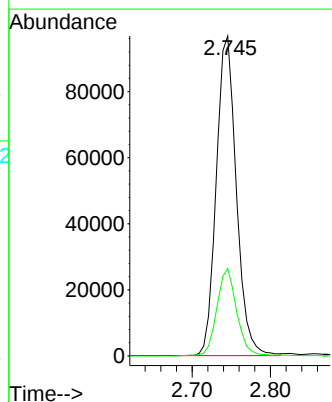
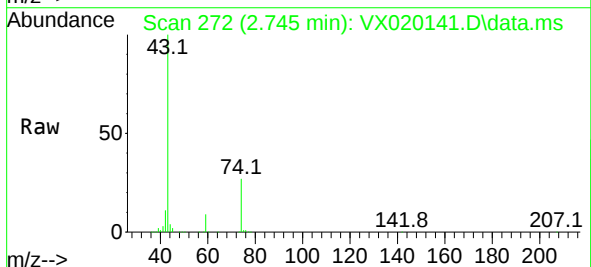
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

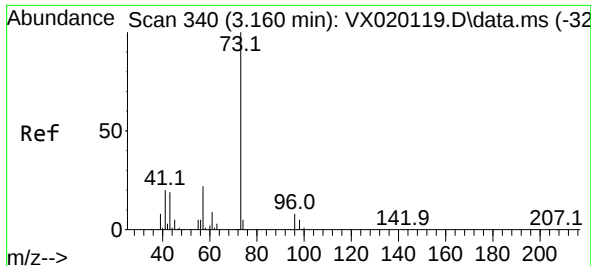
Tgt Ion: 76 Resp: 304529
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 57.96 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 43 Resp: 172274
Ion Ratio Lower Upper
43 100
74 27.5 21.9 32.9

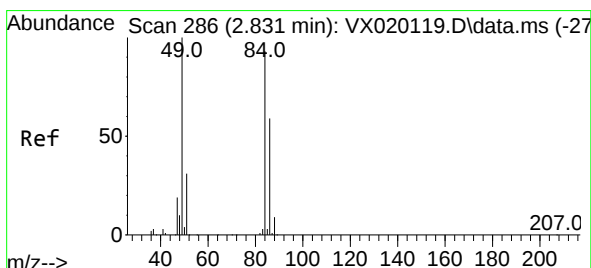
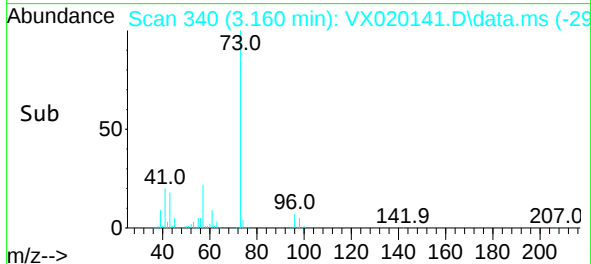
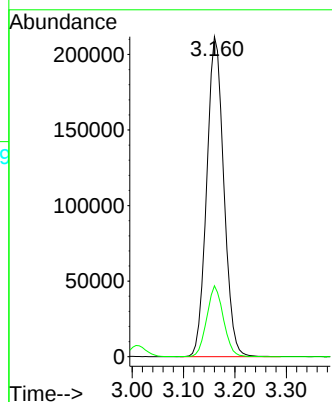
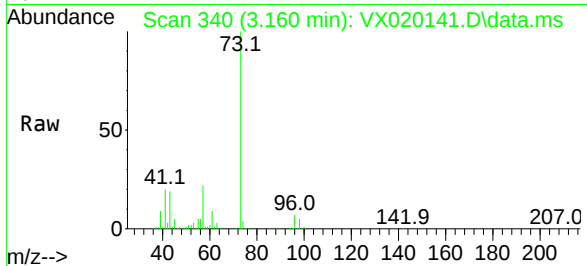




#19
Methyl tert-butyl Ether
Concen: 58.65 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

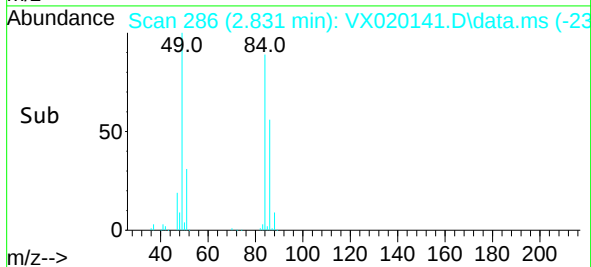
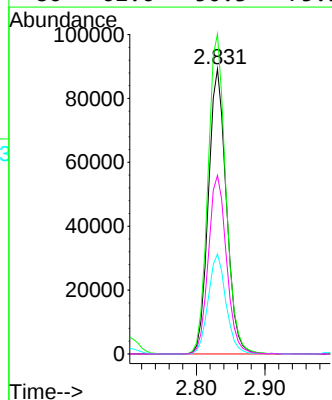
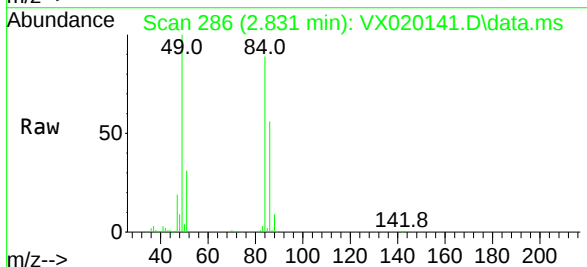
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

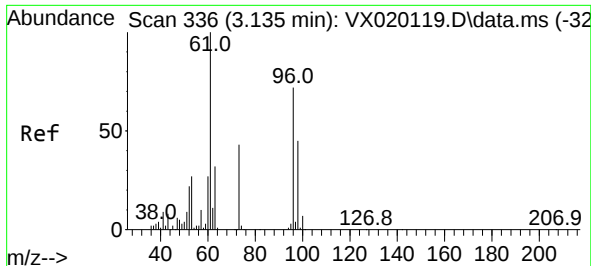
Tgt Ion: 73 Resp: 488967
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7



#20
Methylene Chloride
Concen: 54.01 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

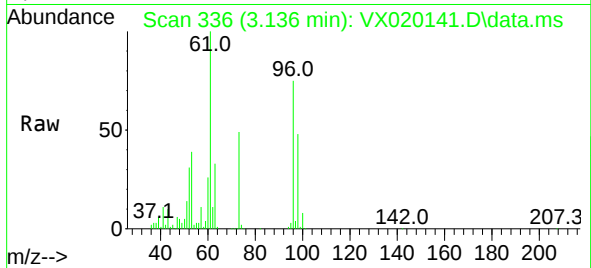
Tgt Ion: 84 Resp: 162250
Ion Ratio Lower Upper
84 100
49 112.3 88.6 132.8
51 35.1 27.0 40.6
86 62.6 50.3 75.5



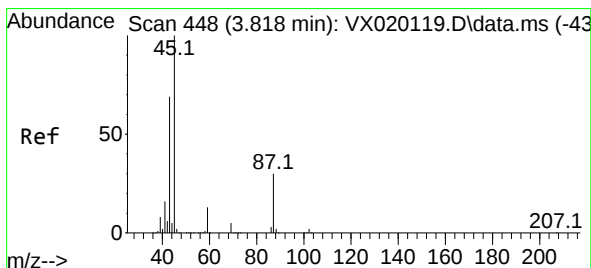
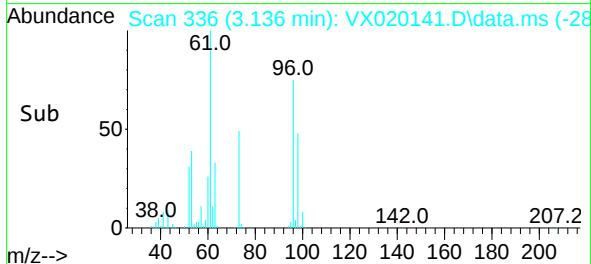
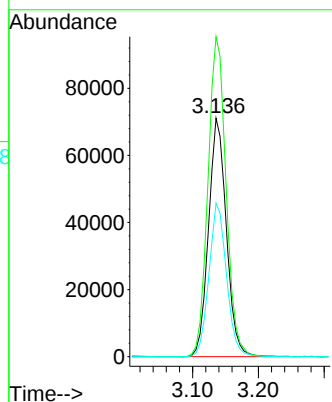


#21
trans-1,2-Dichloroethene
Concen: 49.67 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

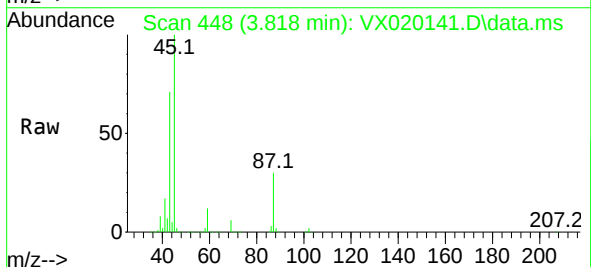
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



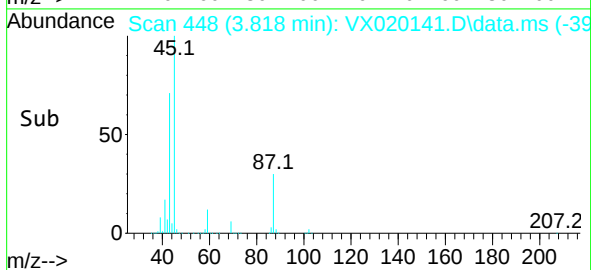
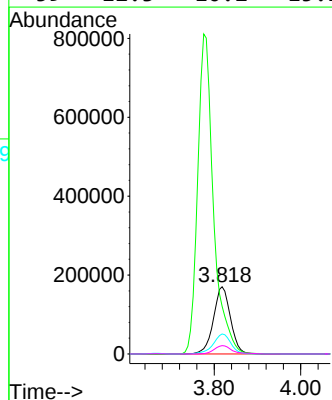
Tgt Ion:	96	Resp:	134234
Ion	Ratio	Lower	Upper
96	100		
61	134.2	107.7	161.5
98	64.4	50.4	75.6

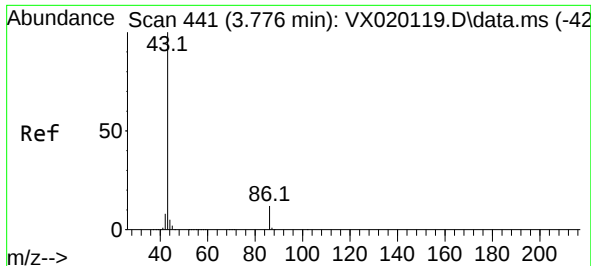


#22
Diisopropyl ether
Concen: 57.40 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46



Tgt Ion:	45	Resp:	463068
Ion	Ratio	Lower	Upper
45	100		
43	70.7	58.0	87.0
87	29.8	25.4	38.0
59	12.3	10.2	15.2

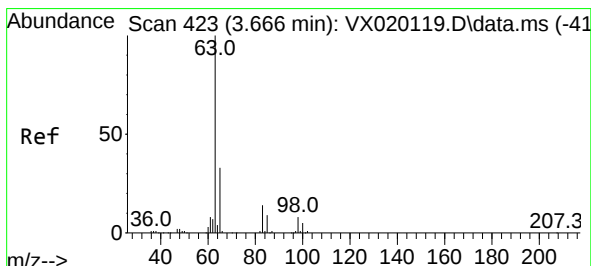
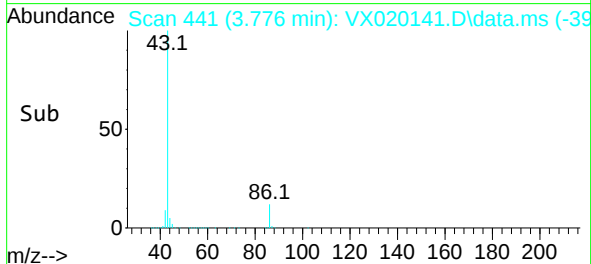
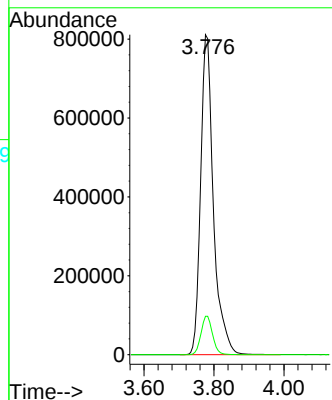
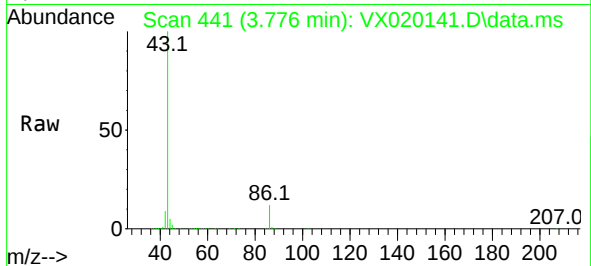




#23
 Vinyl Acetate
 Concen: 298.88 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. -0.000 min
 Lab File: VX020141.D
 Acq: 19 Dec 2020 00:46

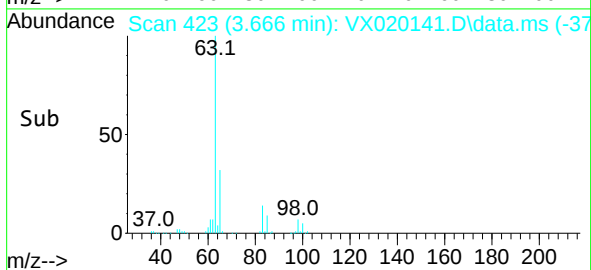
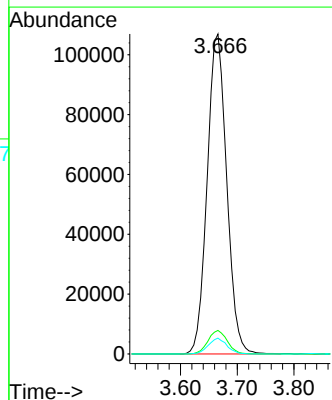
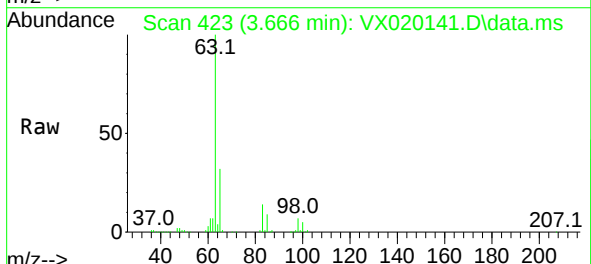
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

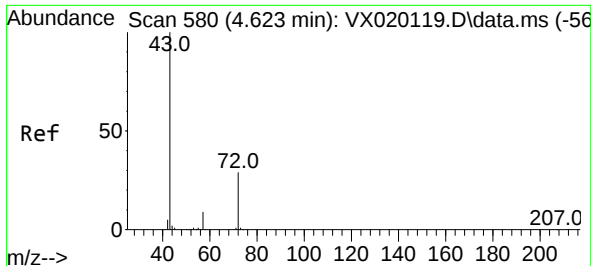
Tgt Ion: 43 Resp: 2055113
 Ion Ratio Lower Upper
 43 100
 86 12.0 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 53.89 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020141.D
 Acq: 19 Dec 2020 00:46

Tgt Ion: 63 Resp: 256061
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 5.0 2.5 7.5

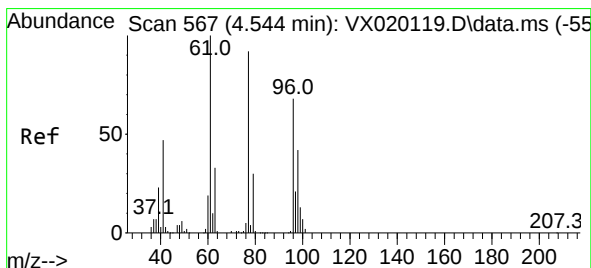
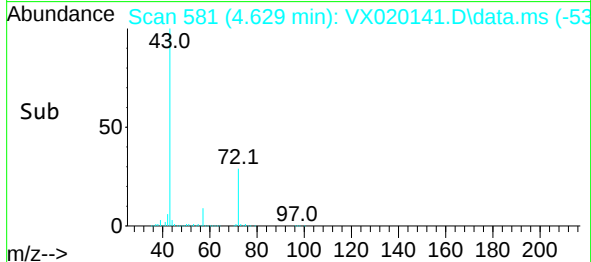
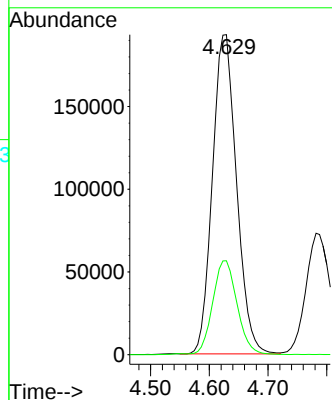
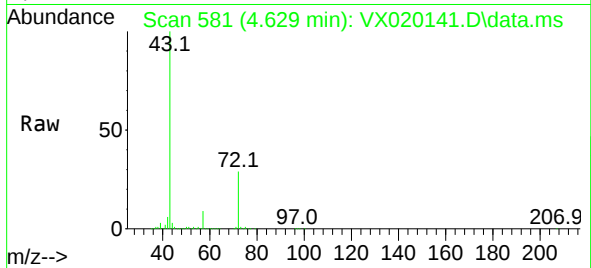




#25
2-Butanone
Concen: 283.65 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

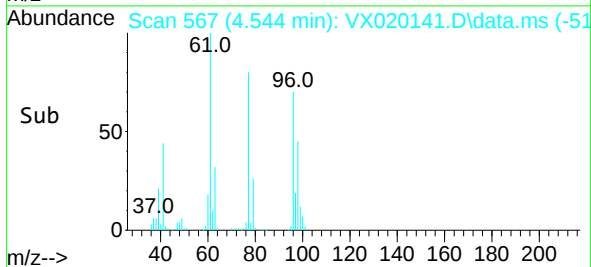
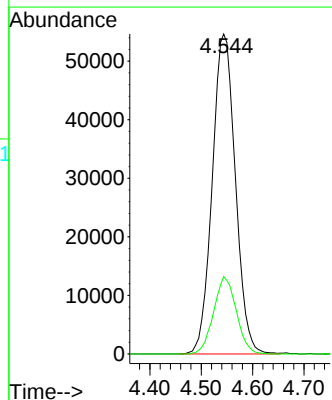
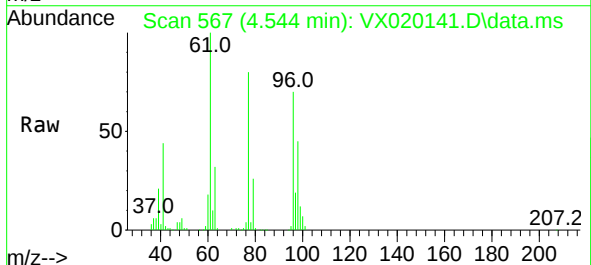
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

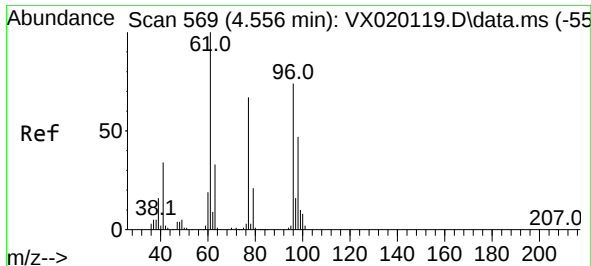
Tgt Ion: 43 Resp: 550162
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 43.58 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 77 Resp: 170871
Ion Ratio Lower Upper
77 100
97 23.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 53.71 ug/l

RT: 4.556 min Scan# 569

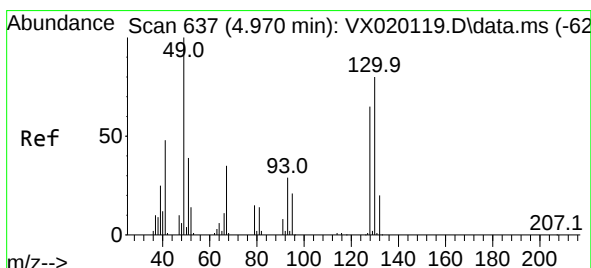
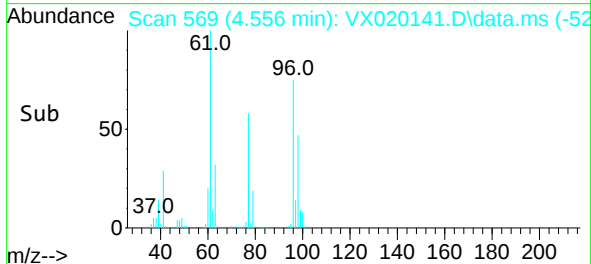
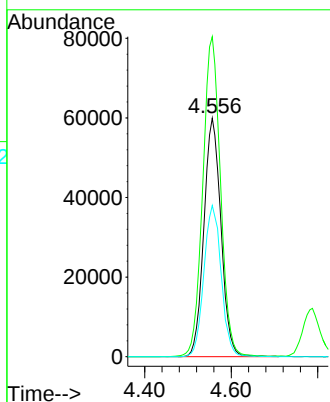
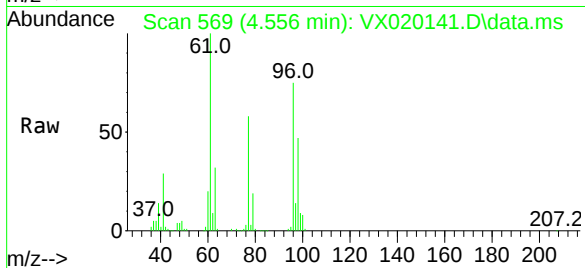
Delta R.T. -0.000 min

Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

Tgt Ion:	96	Resp:	163817
Ion	Ratio	Lower	Upper
96	100		
61	139.4	0.0	285.6
98	64.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



#28

Bromochloromethane

Concen: 55.98 ug/l

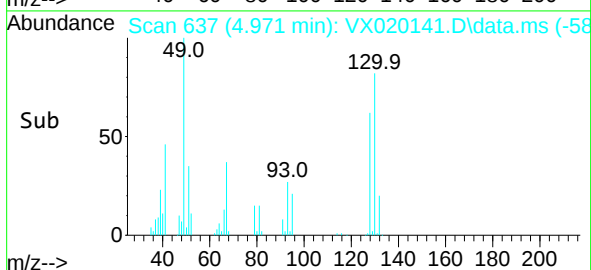
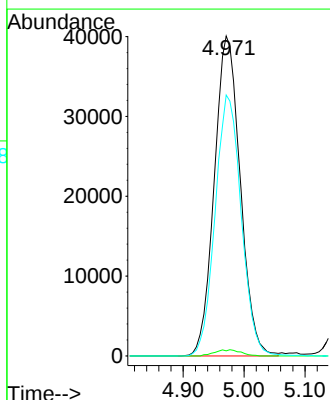
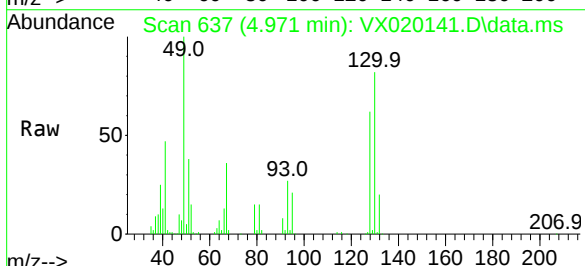
RT: 4.971 min Scan# 637

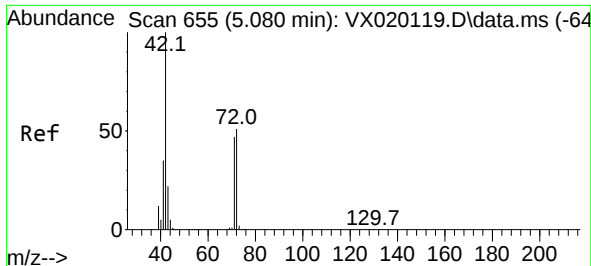
Delta R.T. 0.001 min

Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

Tgt Ion:	49	Resp:	118449
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	82.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 294.67 ug/l

RT: 5.080 min Scan# 655

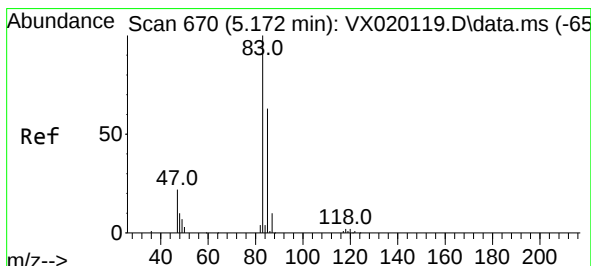
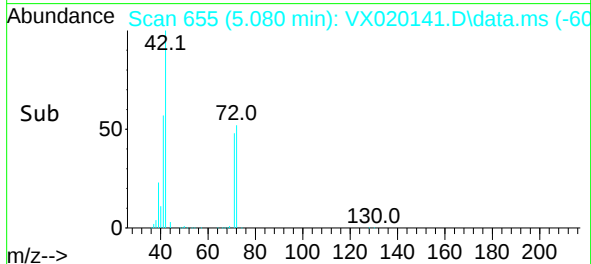
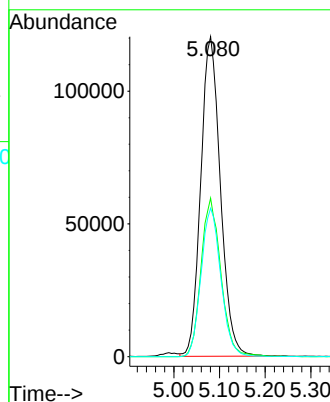
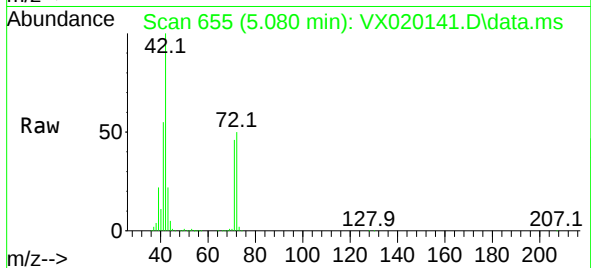
Delta R.T. 0.000 min

Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

Tgt Ion:	42	Resp:	359562
Ion	Ratio	Lower	Upper
42	100		
72	50.2	41.7	62.5
71	46.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



#30

Chloroform

Concen: 54.09 ug/l

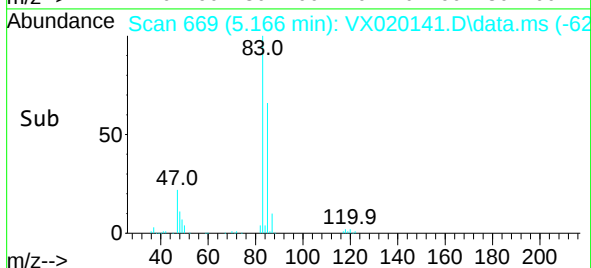
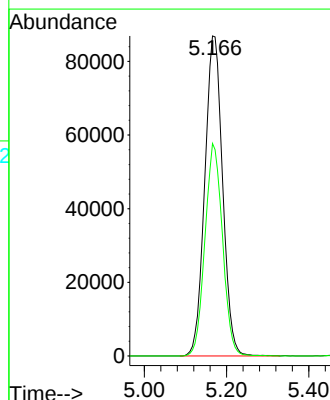
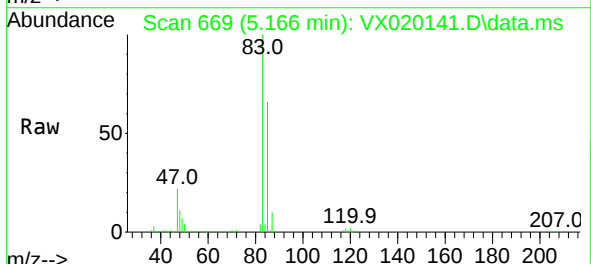
RT: 5.166 min Scan# 669

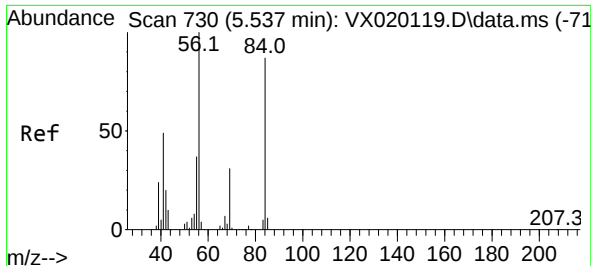
Delta R.T. -0.006 min

Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

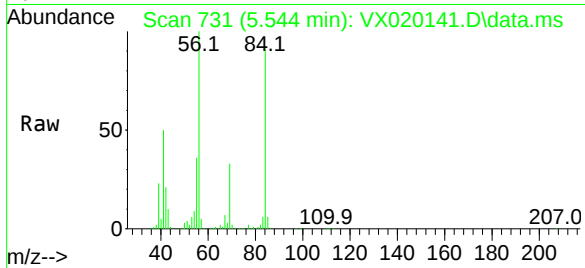
Tgt Ion:	83	Resp:	261701
Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.0	78.0



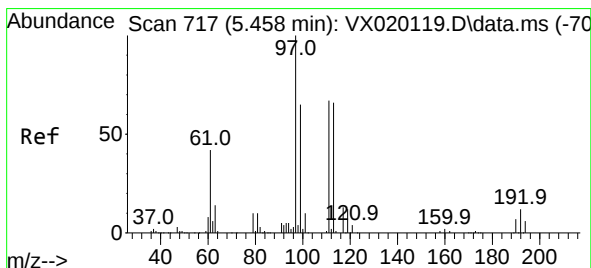
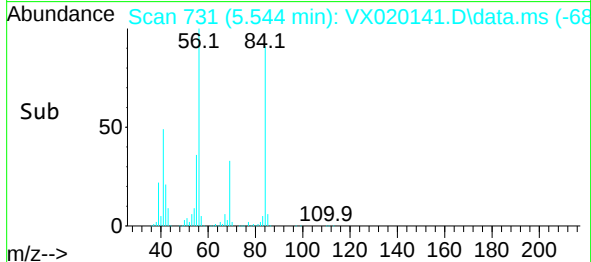
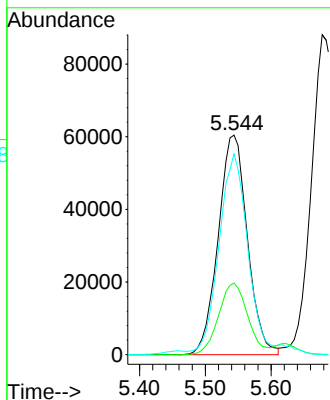


#31
Cyclohexane
Concen: 46.26 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

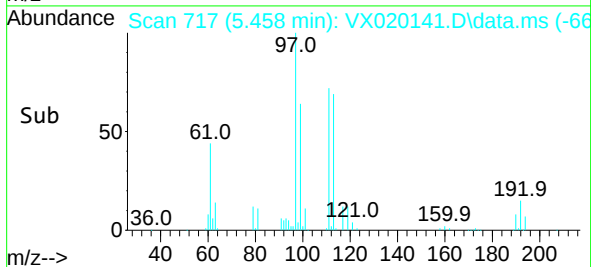
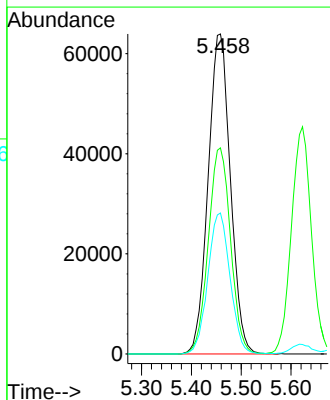
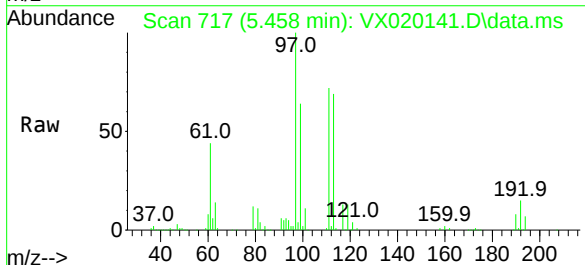


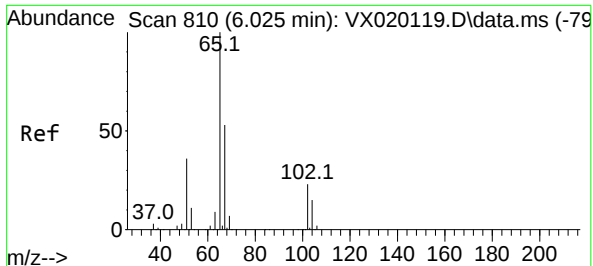
Tgt Ion: 56 Resp: 186421
Ion Ratio Lower Upper
56 100
69 32.6 25.3 37.9
84 89.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 49.12 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 97 Resp: 198145
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 44.1 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 56.34 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020141.D

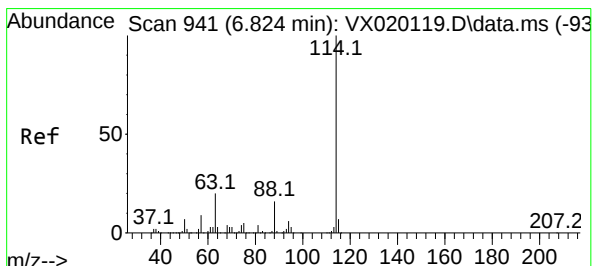
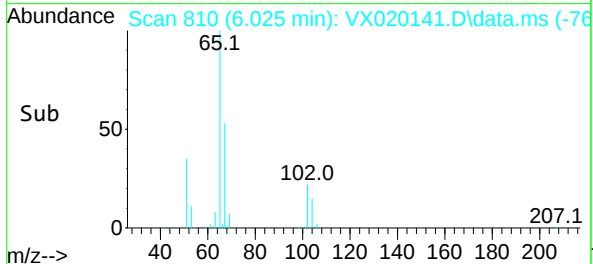
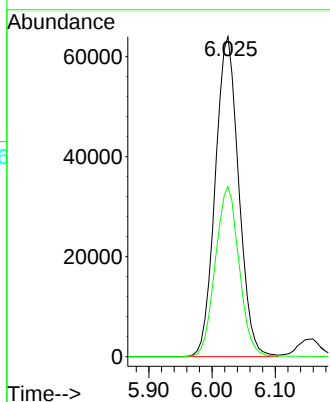
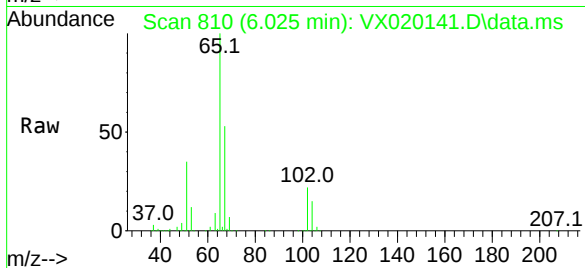
Acq: 19 Dec 2020 00:46

Tgt Ion: 65 Resp: 164651

Ion Ratio Lower Upper

65 100

67 53.6 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.824 min Scan# 941

Delta R.T. -0.000 min

Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

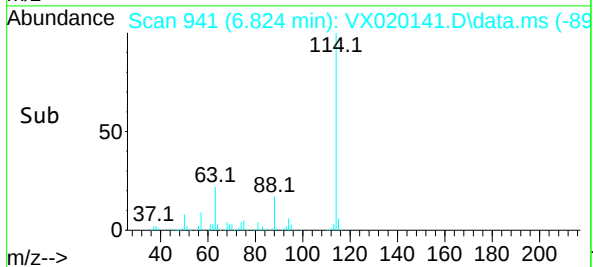
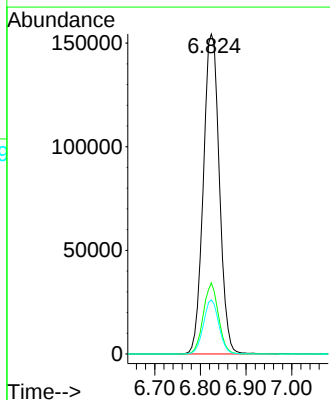
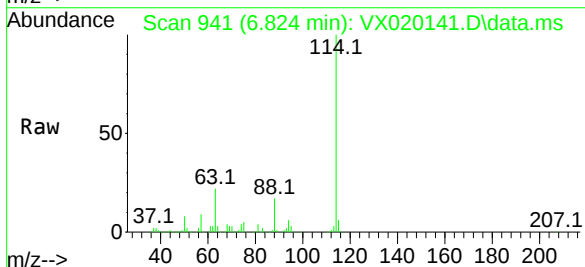
Tgt Ion: 114 Resp: 376197

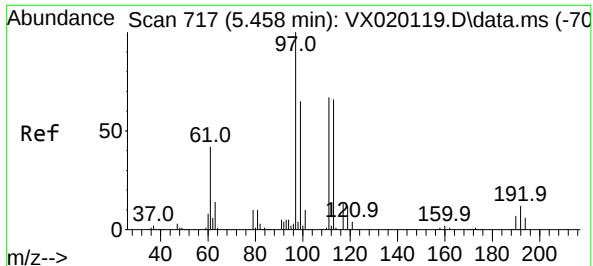
Ion Ratio Lower Upper

114 100

63 22.2 0.0 40.8

88 16.9 0.0 32.8

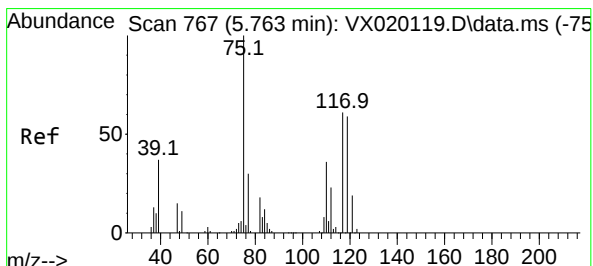
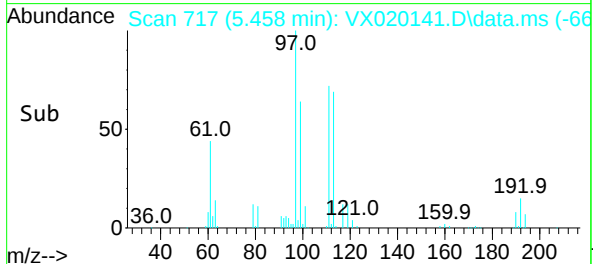
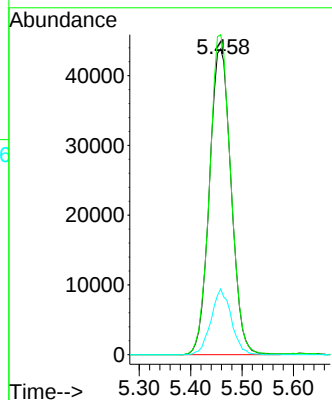
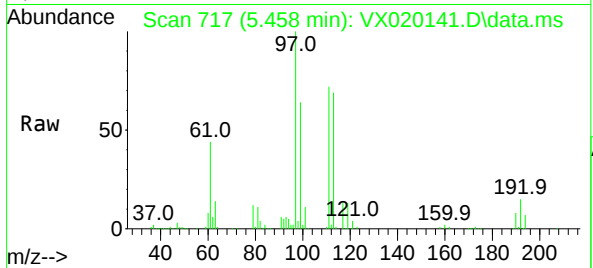




#35
Dibromofluoromethane
Concen: 53.51 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

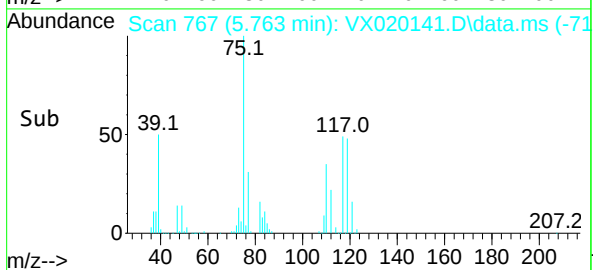
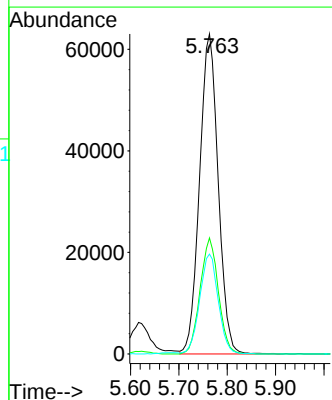
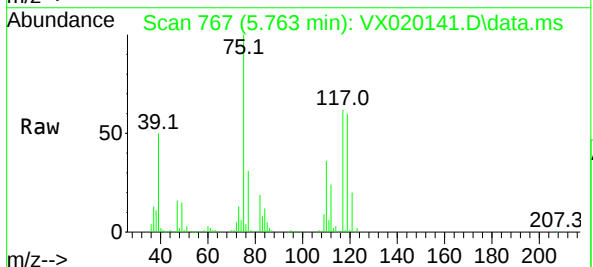
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

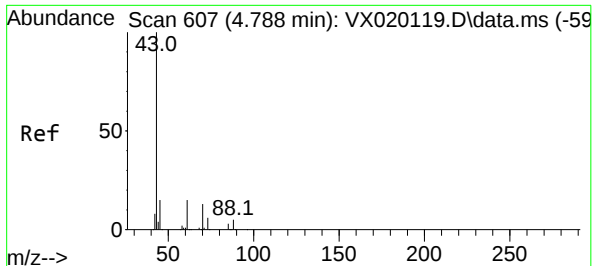
Tgt Ion:113 Resp: 128774
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 20.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 45.35 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 75 Resp: 168592
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 56.16 ug/l

RT: 4.782 min Scan# 606

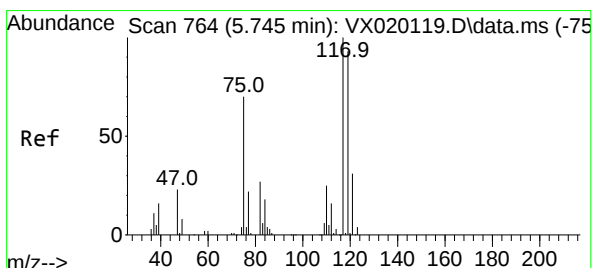
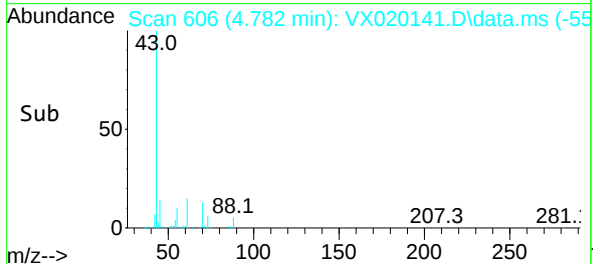
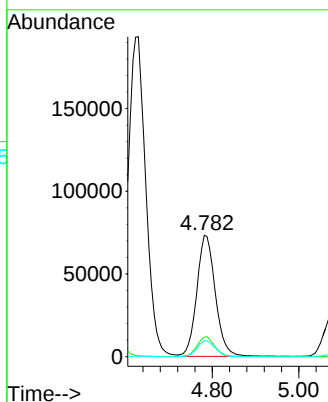
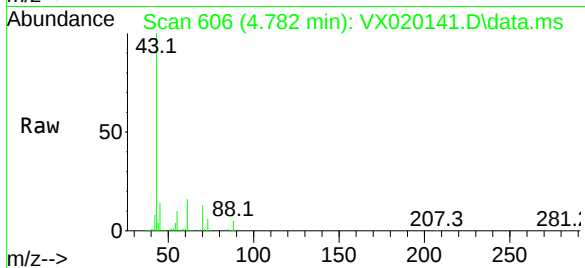
Delta R.T. -0.006 min

Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

Tgt Ion: 43 Resp: 216990

Ion	Ratio	Lower	Upper
43	100		
61	15.8	12.8	19.2
70	12.8	10.5	15.7



#38

Carbon Tetrachloride

Concen: 46.30 ug/l

RT: 5.751 min Scan# 765

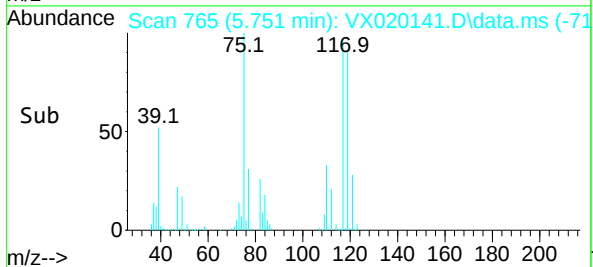
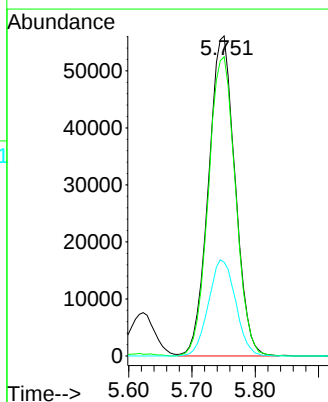
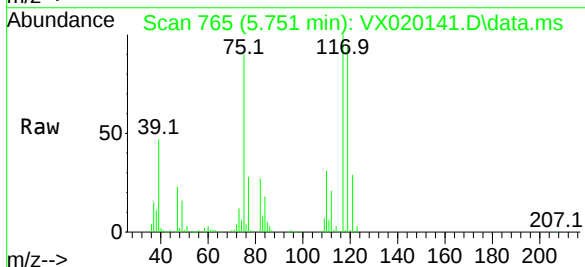
Delta R.T. 0.006 min

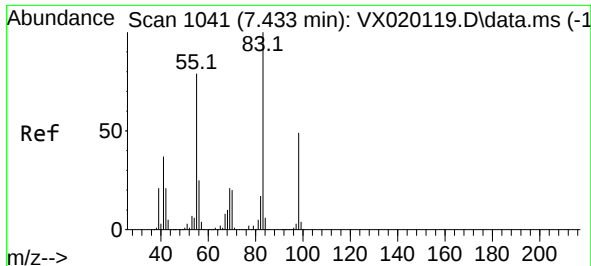
Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

Tgt Ion: 117 Resp: 163718

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.2	114.2
121	29.3	24.8	37.2





#39

Methylcyclohexane

Concen: 44.93 ug/l

RT: 7.434 min Scan# 1041

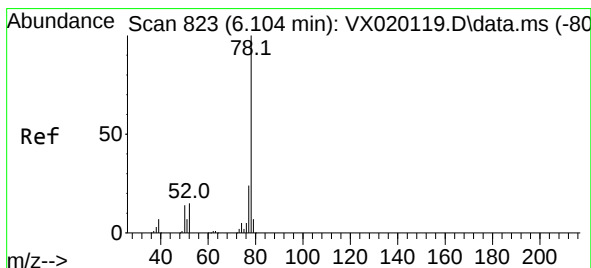
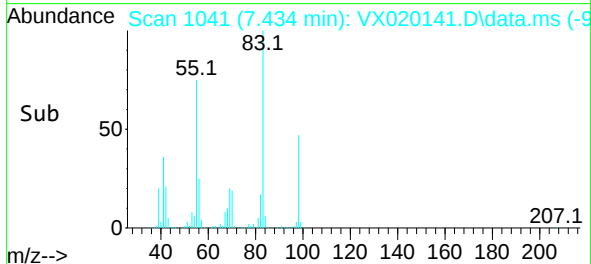
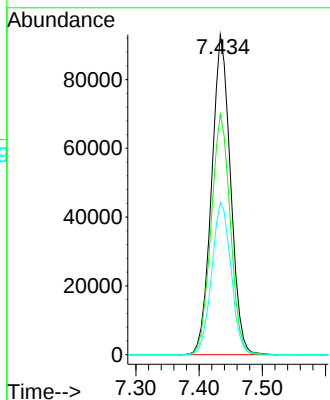
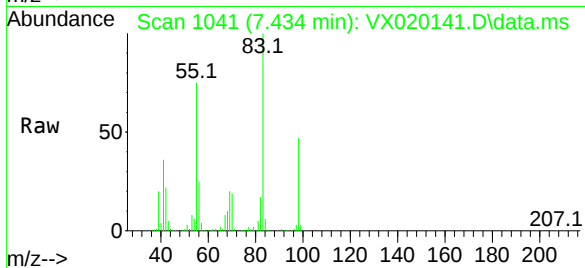
Delta R.T. 0.001 min

Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

Tgt Ion: 83 Resp: 192832

Ion	Ratio	Lower	Upper
83	100		
55	75.2	58.9	88.3
98	47.5	38.1	57.1



#40

Benzene

Concen: 49.92 ug/l

RT: 6.104 min Scan# 823

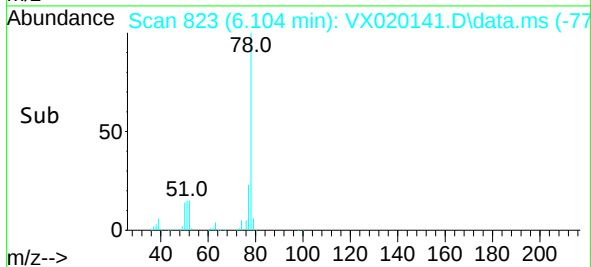
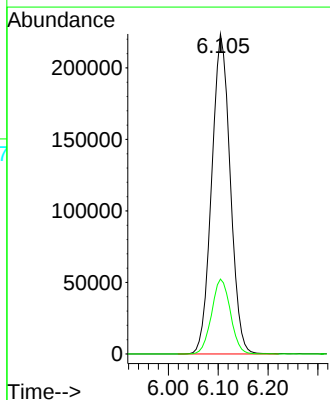
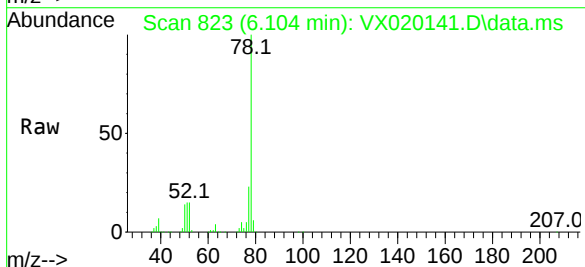
Delta R.T. 0.000 min

Lab File: VX020141.D

Acq: 19 Dec 2020 00:46

Tgt Ion: 78 Resp: 577828

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3



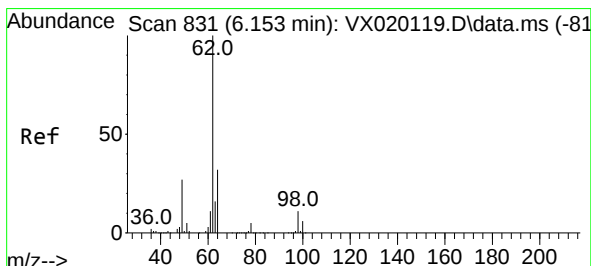
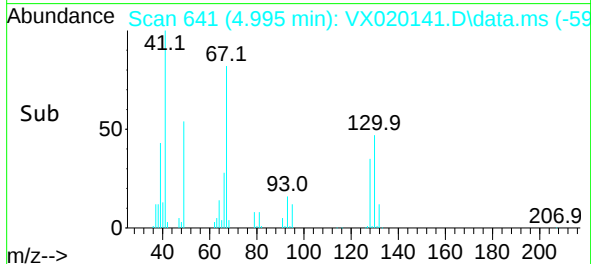
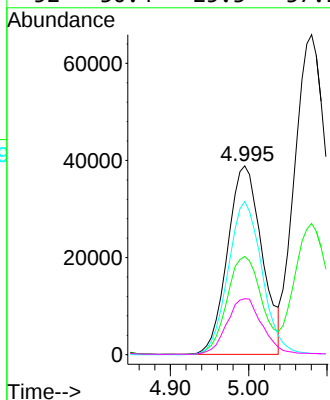
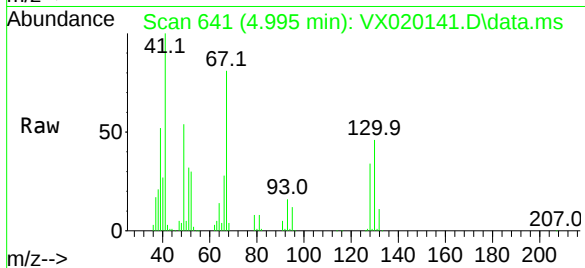


#41
Methacrylonitrile
Concen: 57.77 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 118936

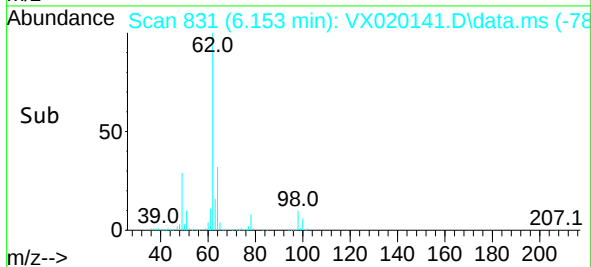
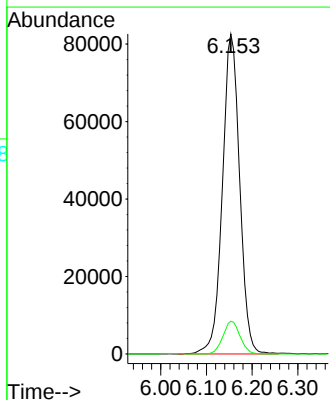
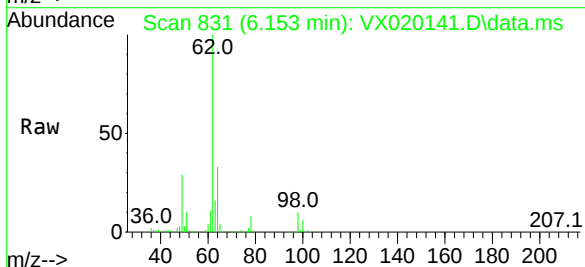
Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.5	63.7
67	80.7	65.0	97.6
52	30.4	25.3	37.9

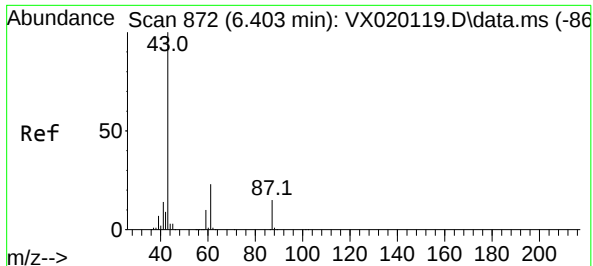


#42
1,2-Dichloroethane
Concen: 54.59 ug/l
RT: 6.153 min Scan# 831
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 62 Resp: 216732

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2

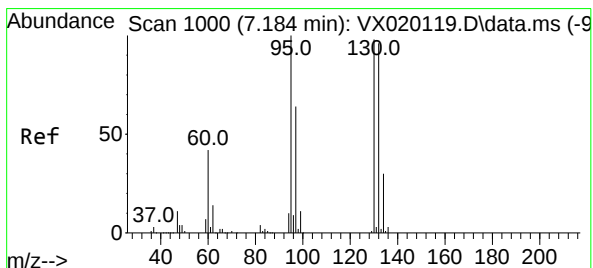
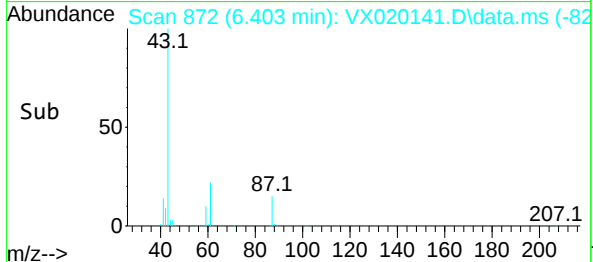
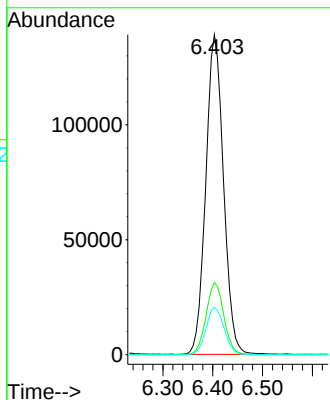
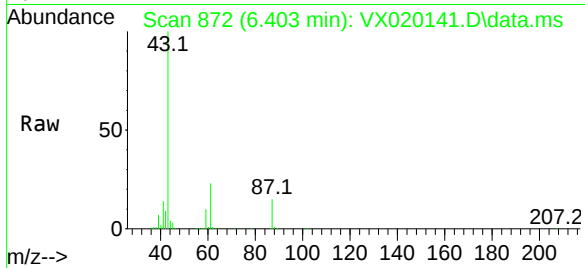




#43
Isopropyl Acetate
Concen: 56.28 ug/l
RT: 6.403 min Scan# 872
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

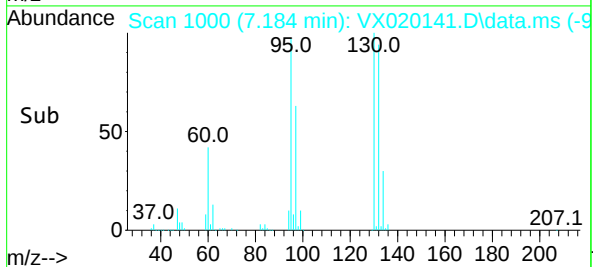
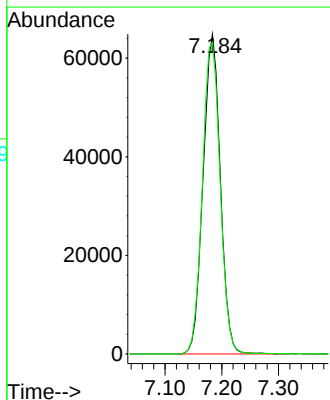
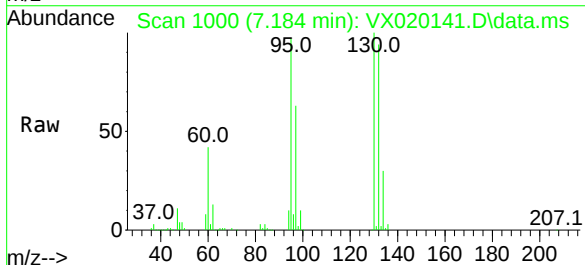
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

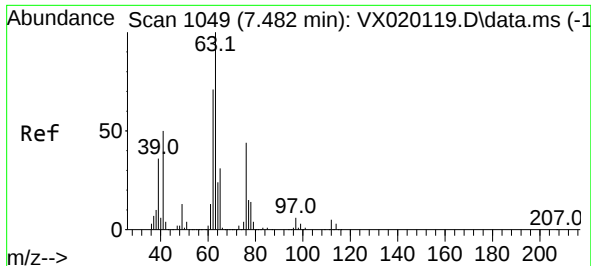
Tgt Ion: 43 Resp: 343270
Ion Ratio Lower Upper
43 100
61 22.6 18.2 27.4
87 15.1 12.5 18.7



#44
Trichloroethene
Concen: 45.84 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:130 Resp: 137139
Ion Ratio Lower Upper
130 100
95 97.4 0.0 198.0

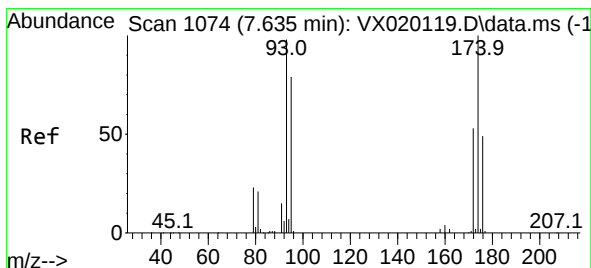
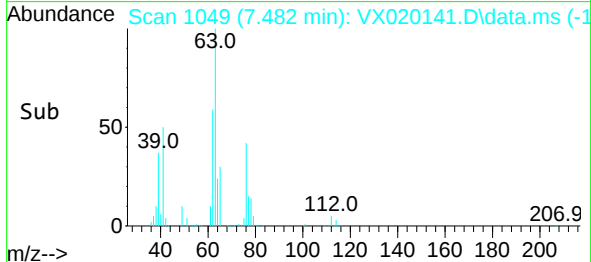
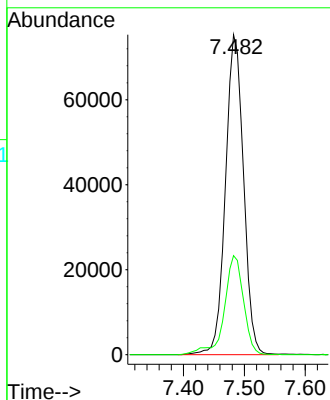
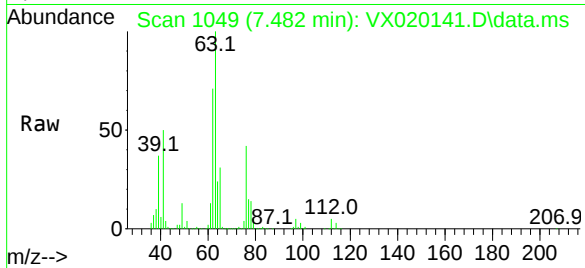




#45
1,2-Dichloropropane
Concen: 52.95 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

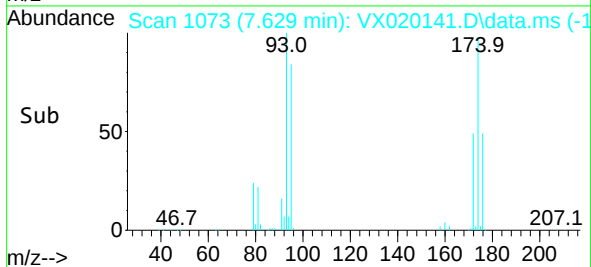
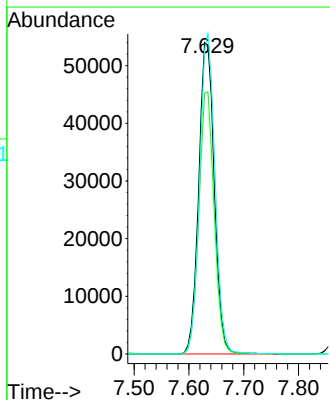
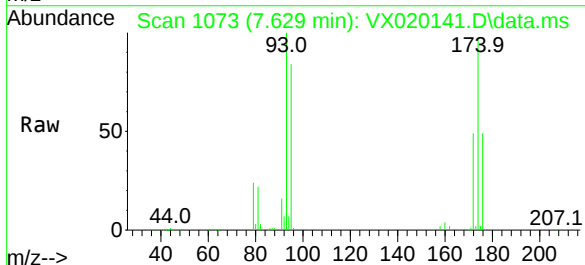
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

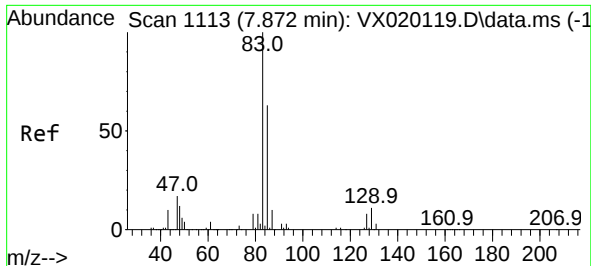
Tgt Ion: 63 Resp: 154877
Ion Ratio Lower Upper
63 100
65 31.0 25.7 38.5



#46
Dibromomethane
Concen: 53.43 ug/l
RT: 7.629 min Scan# 1073
Delta R.T. -0.006 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 93 Resp: 106904
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 100.9 83.1 124.7

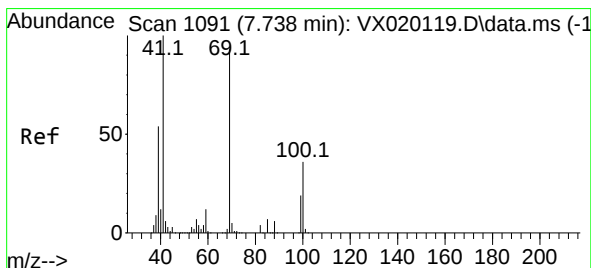
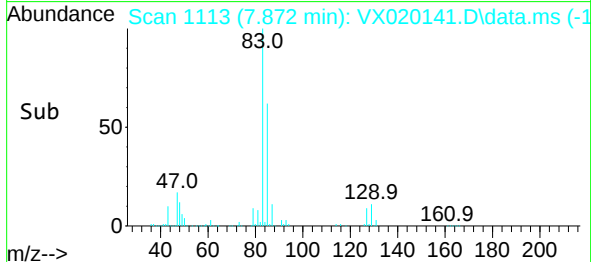
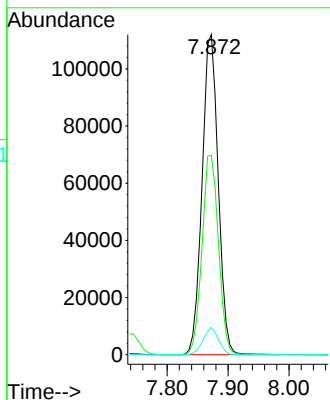
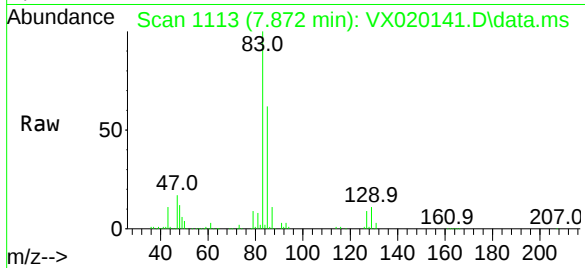




#47
Bromodichloromethane
Concen: 54.05 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

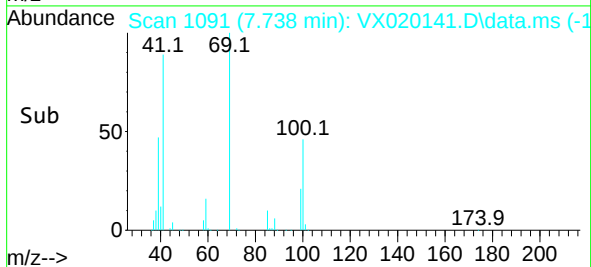
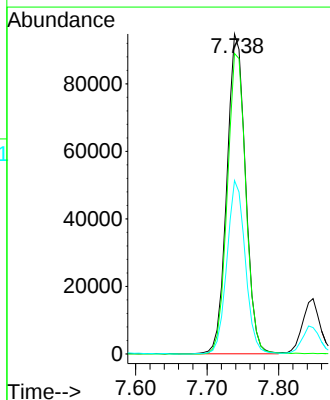
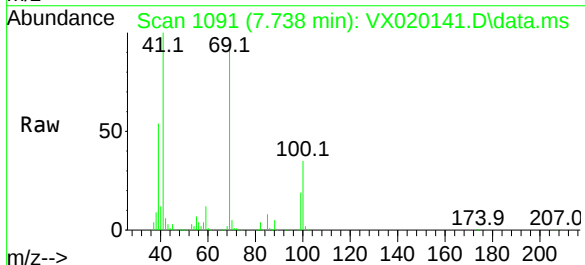
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

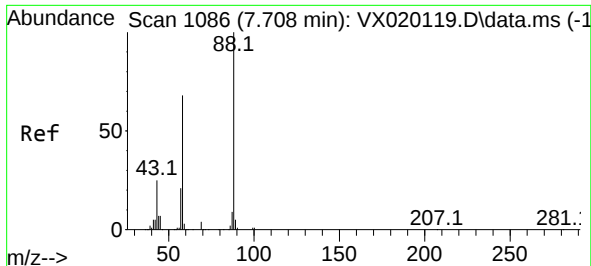
Tgt Ion:	83	Resp:	206185
Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.4	77.0
127	8.5	6.8	10.2



#48
Methyl methacrylate
Concen: 57.23 ug/l
RT: 7.738 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:	41	Resp:	171074
Ion	Ratio	Lower	Upper
41	100		
69	93.9	76.0	114.0
39	53.7	44.6	67.0

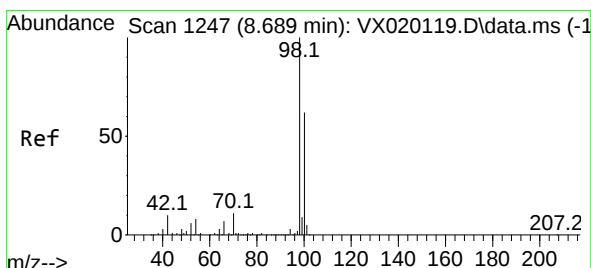
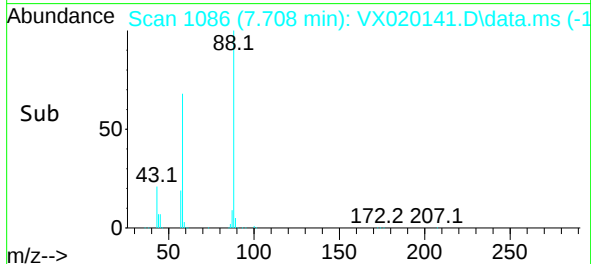
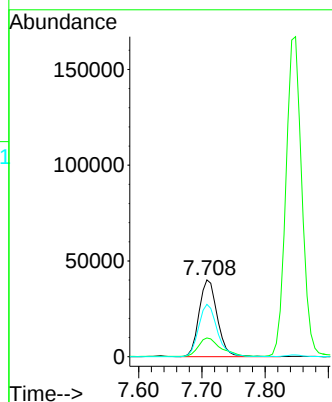
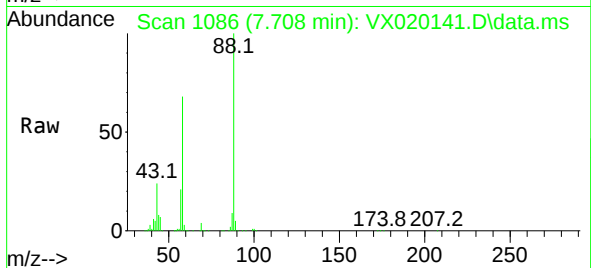




#49
1,4-Dioxane
Concen: 1147.63 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

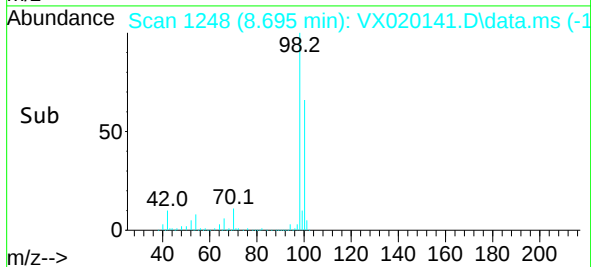
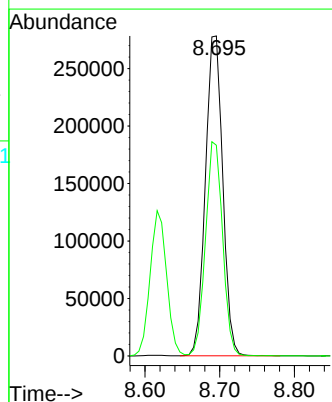
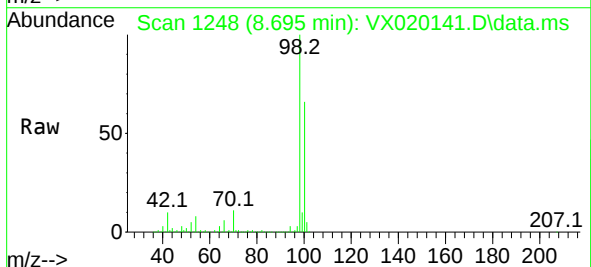
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

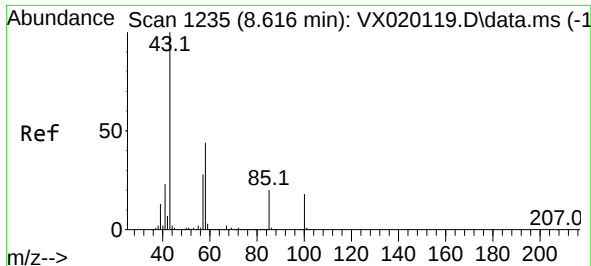
Tgt Ion: 88 Resp: 80301
Ion Ratio Lower Upper
88 100
43 29.2 23.2 34.8
58 70.1 55.0 82.4



#50
Toluene-d8
Concen: 48.33 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 98 Resp: 447733
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9

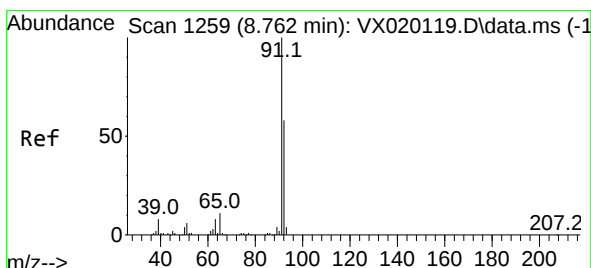
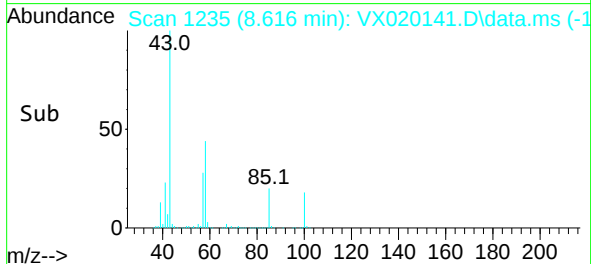
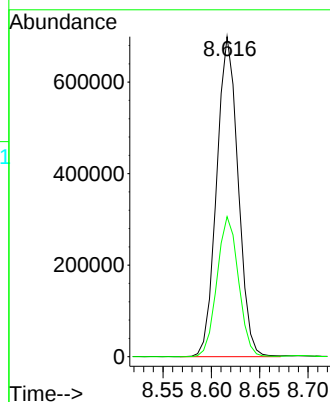
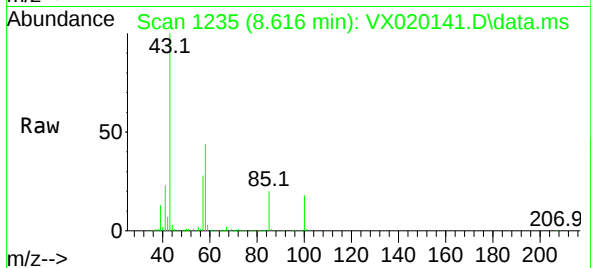




#51
4-Methyl-2-Pentanone
Concen: 285.17 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

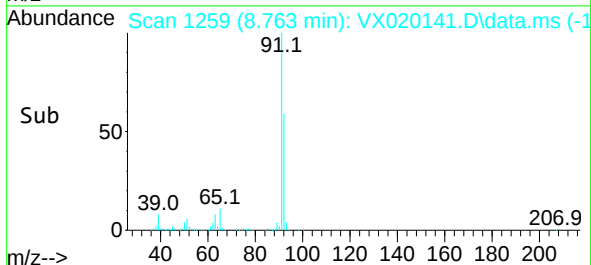
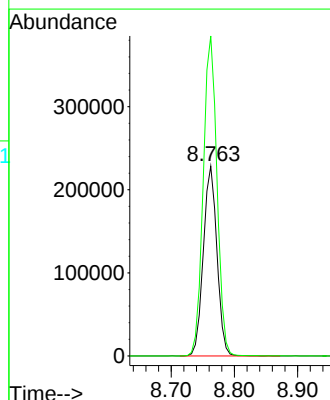
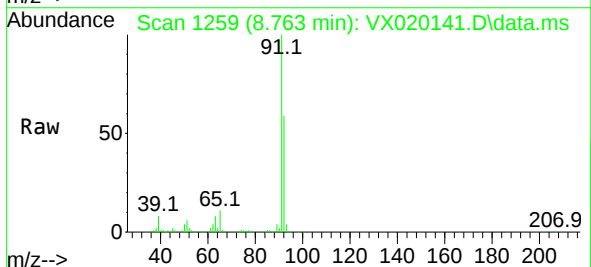
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

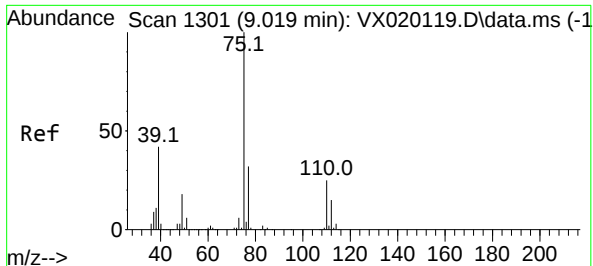
Tgt Ion: 43 Resp: 1076887
Ion Ratio Lower Upper
43 100
58 43.9 35.4 53.0



#52
Toluene
Concen: 48.49 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 92 Resp: 342483
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7

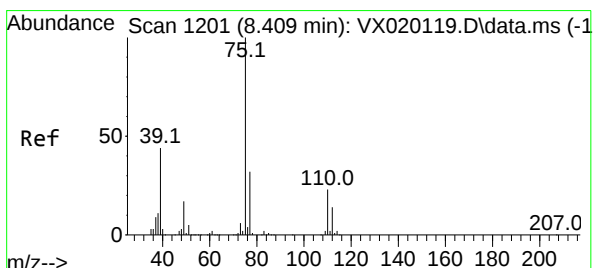
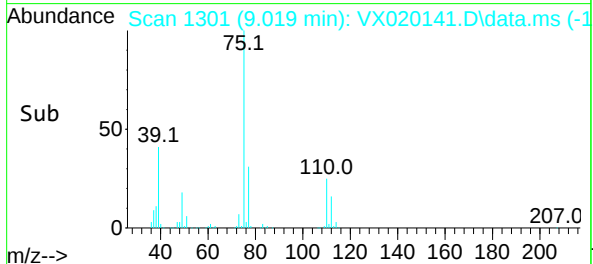
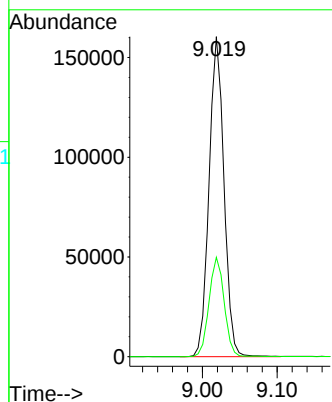
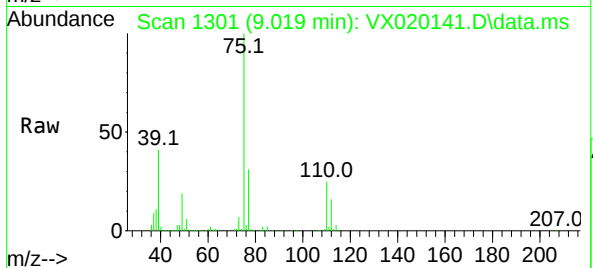




#53
t-1,3-Dichloropropene
Concen: 52.97 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

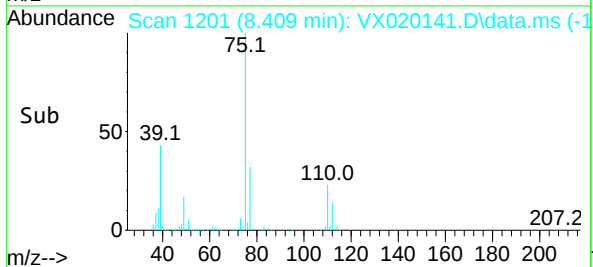
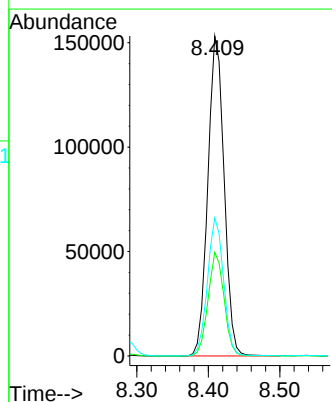
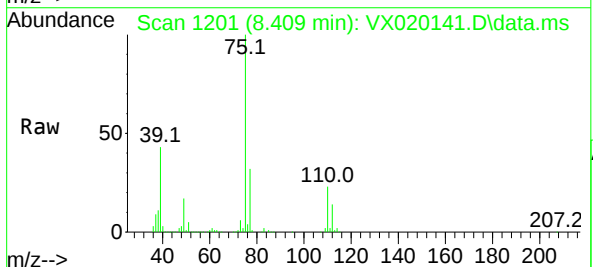
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

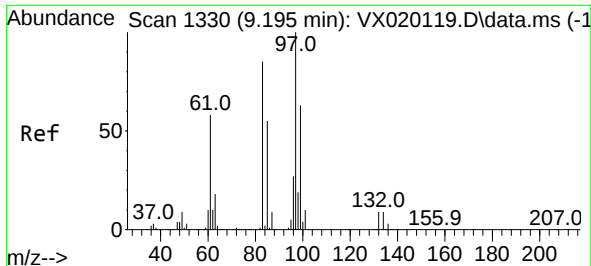
Tgt Ion: 75 Resp: 222253
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 52.53 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 75 Resp: 241985
Ion Ratio Lower Upper
75 100
77 32.4 25.7 38.5
39 43.1 35.1 52.7



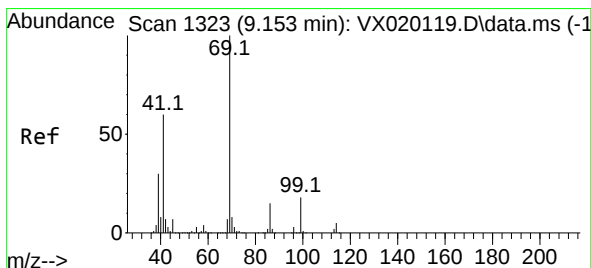
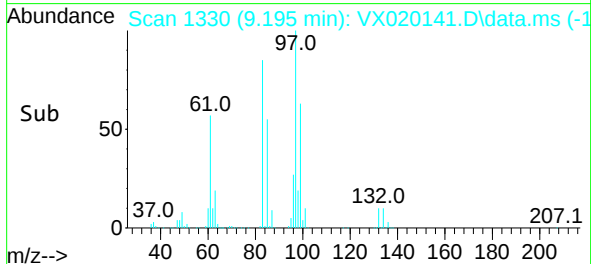
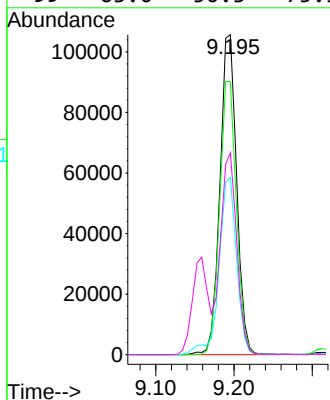
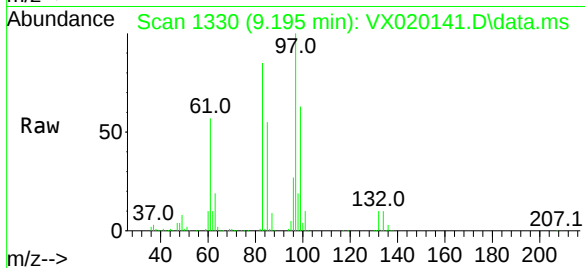


#55
1,1,2-Trichloroethane
Concen: 53.94 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 157119

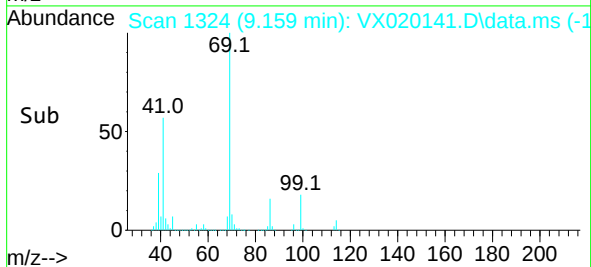
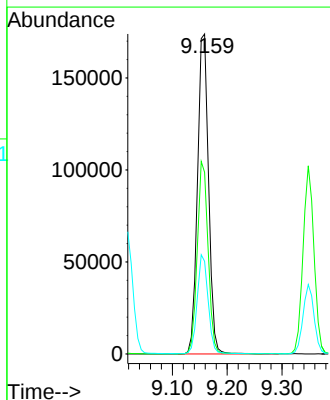
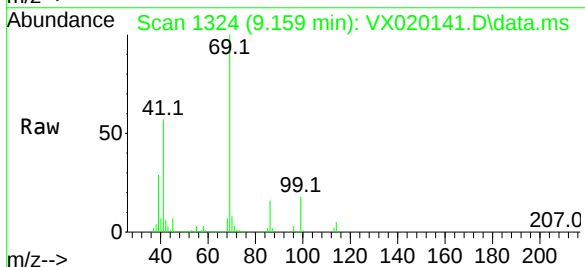
Ion	Ratio	Lower	Upper
97	100		
83	85.3	69.3	103.9
85	55.3	44.3	66.5
99	63.0	50.3	75.5

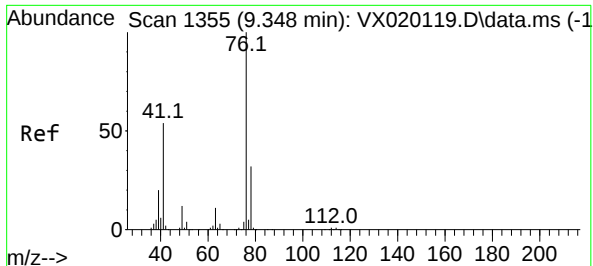


#56
Ethyl methacrylate
Concen: 57.46 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 69 Resp: 244967

Ion	Ratio	Lower	Upper
69	100		
41	58.6	46.8	70.2
39	30.5	24.7	37.1

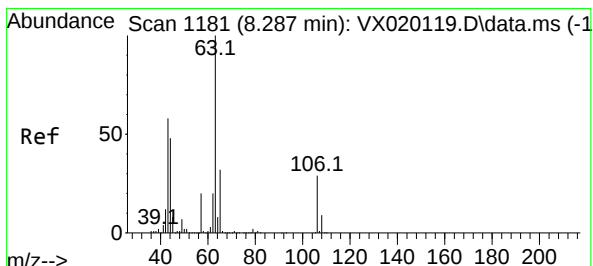
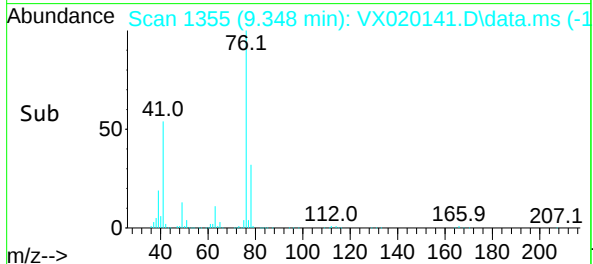
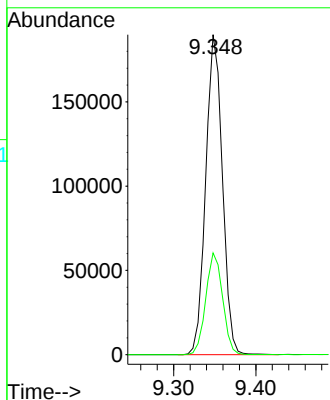
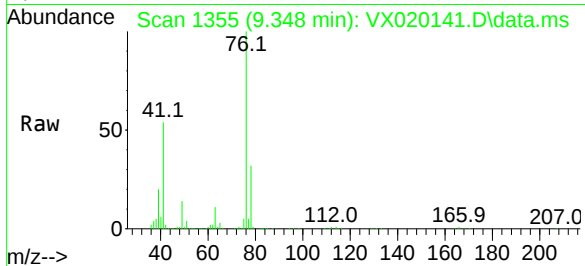




#57
1,3-Dichloropropane
Concen: 53.98 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

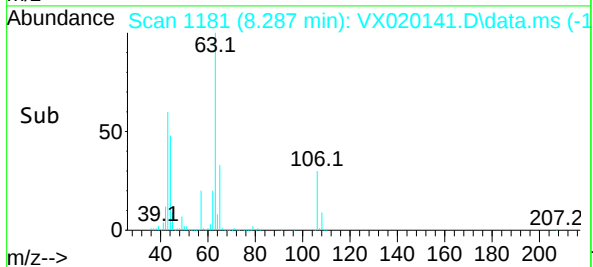
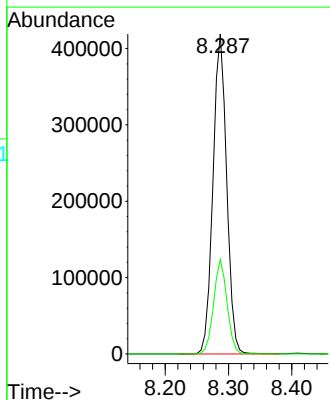
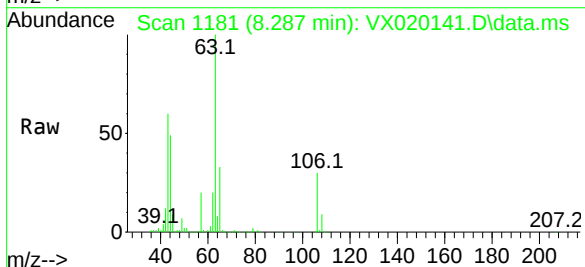
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

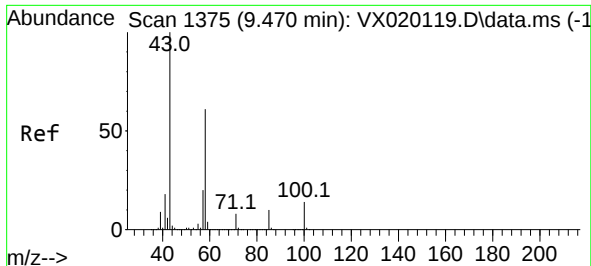
Tgt Ion: 76 Resp: 267657
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 278.38 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 63 Resp: 627753
Ion Ratio Lower Upper
63 100
106 28.9 23.5 35.3

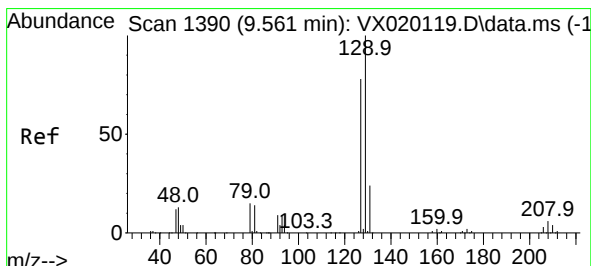
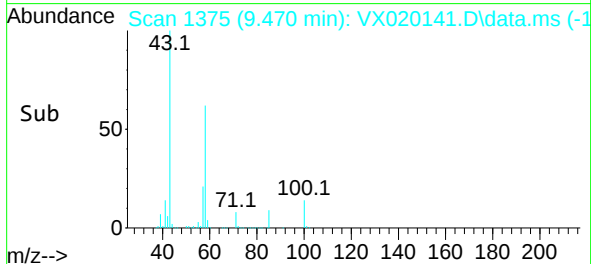
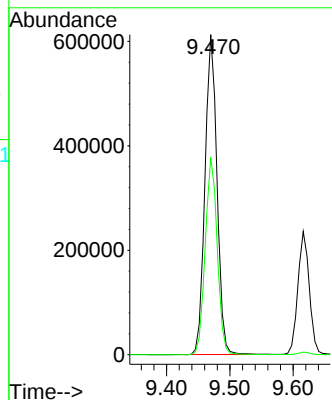
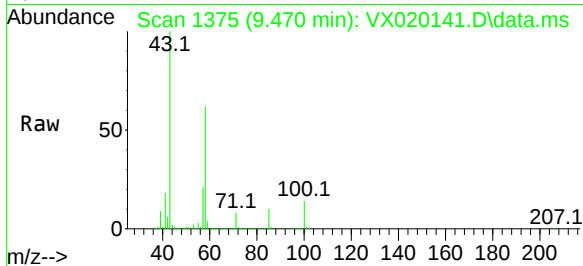




#59
2-Hexanone
Concen: 282.12 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

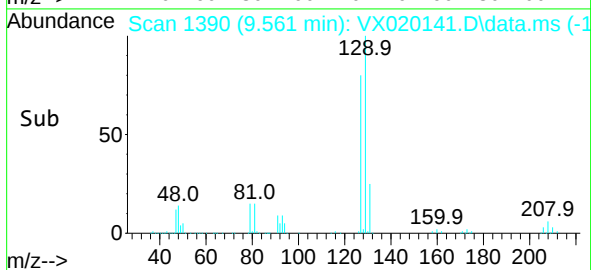
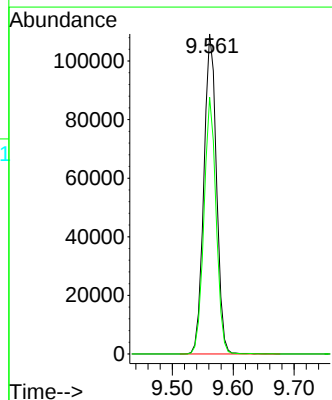
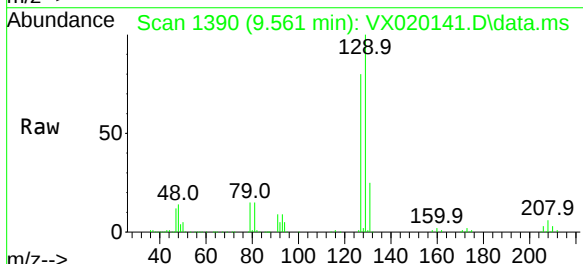
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

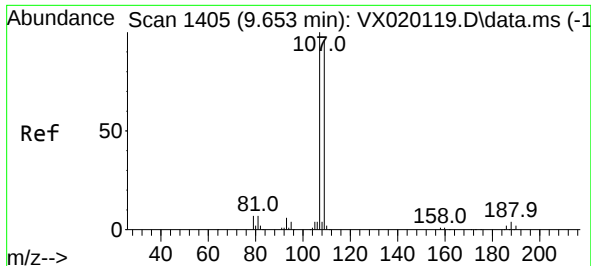
Tgt Ion: 43 Resp: 811881
Ion Ratio Lower Upper
43 100
58 61.8 30.9 92.8



#60
Dibromochloromethane
Concen: 54.46 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 129 Resp: 157401
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2

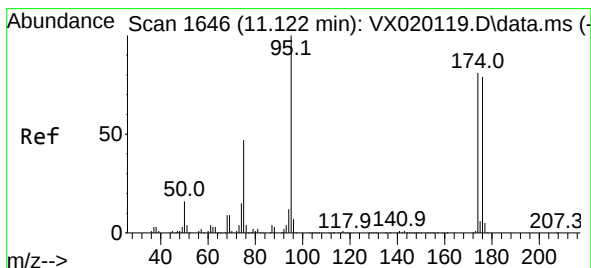
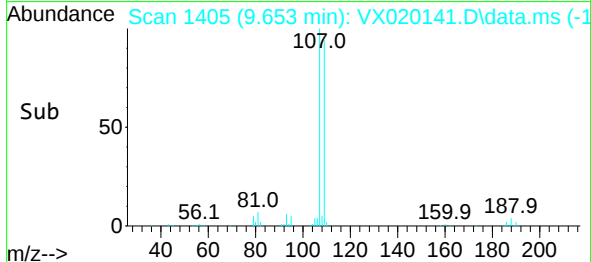
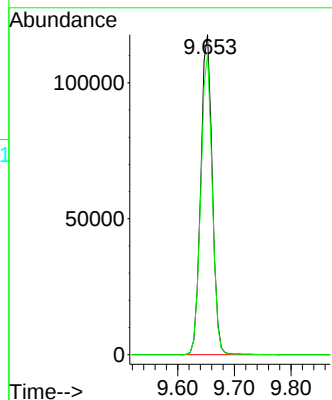
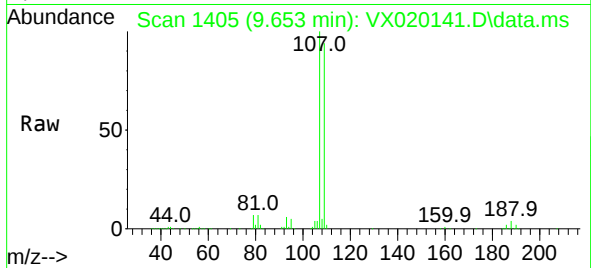




#61
1,2-Dibromoethane
Concen: 54.40 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

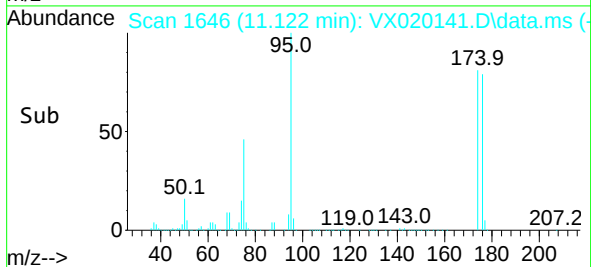
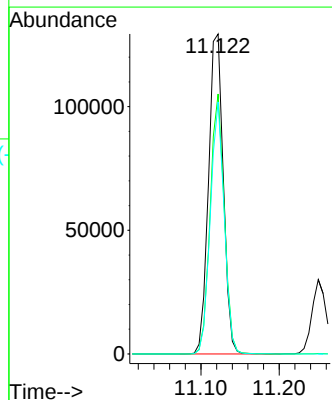
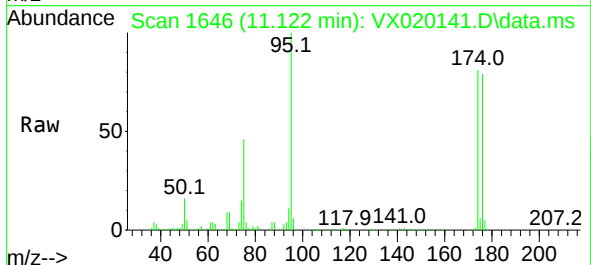
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

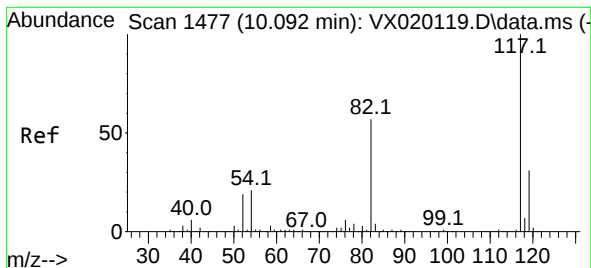
Tgt Ion:107 Resp: 165485
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 47.61 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 95 Resp: 168807
Ion Ratio Lower Upper
95 100
174 77.5 0.0 154.6
176 73.9 0.0 155.8

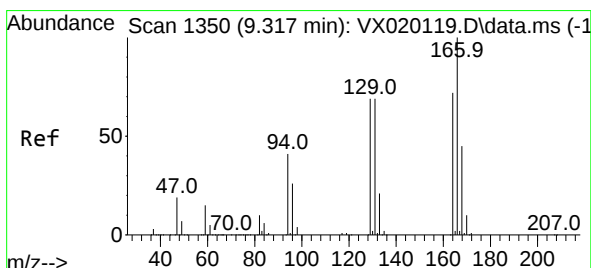
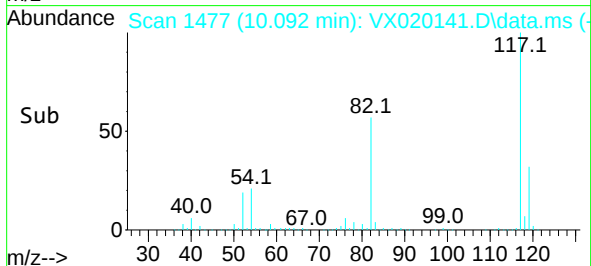
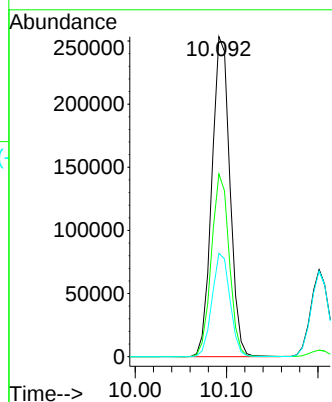
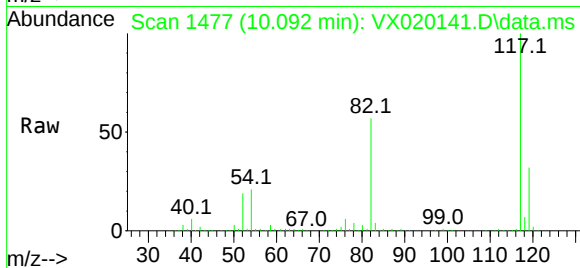




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

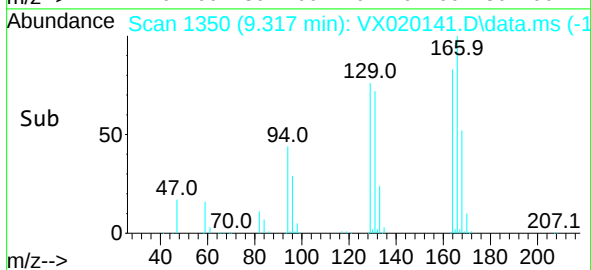
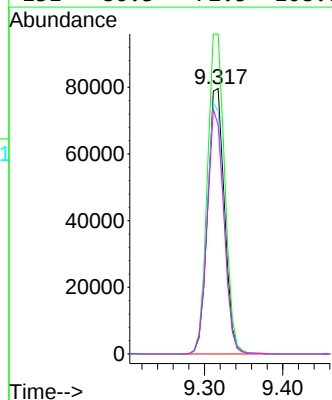
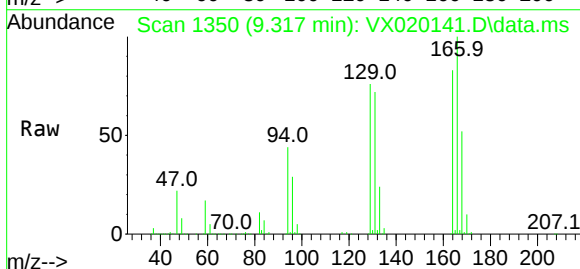
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

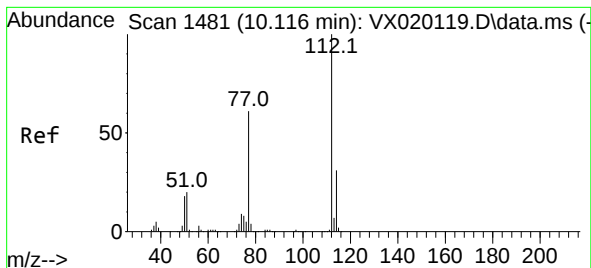
Tgt Ion:117 Resp: 346577
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 32.3 26.6 39.8



#64
Tetrachloroethene
Concen: 45.32 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:164 Resp: 118337
Ion Ratio Lower Upper
164 100
166 120.6 103.4 155.2
129 91.4 70.8 106.2
131 86.3 72.5 108.7

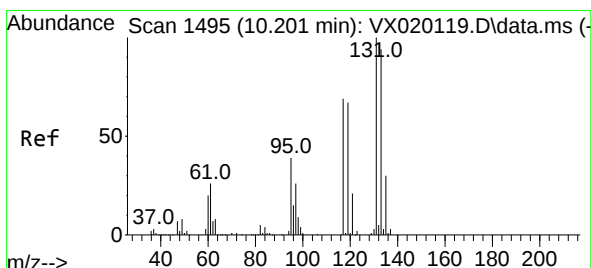
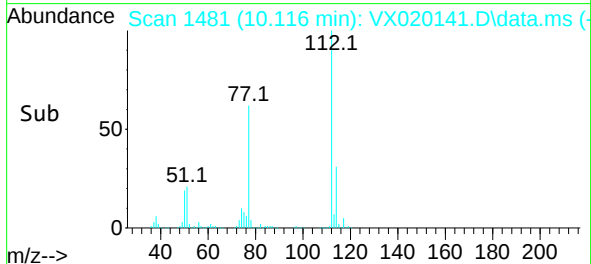
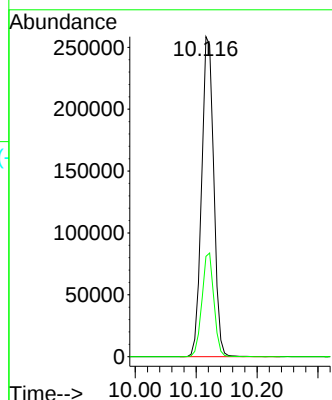
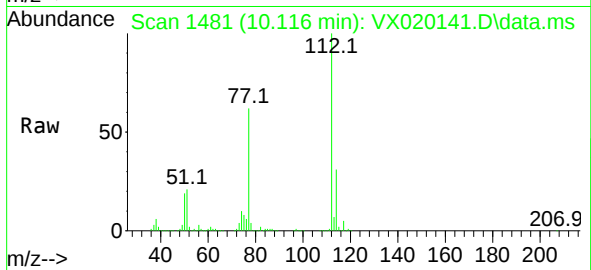




#65
Chlorobenzene
Concen: 48.31 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

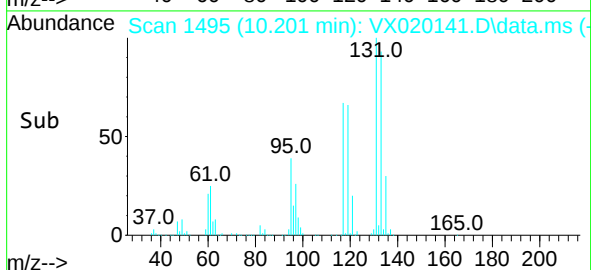
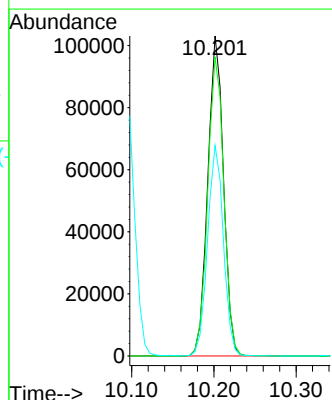
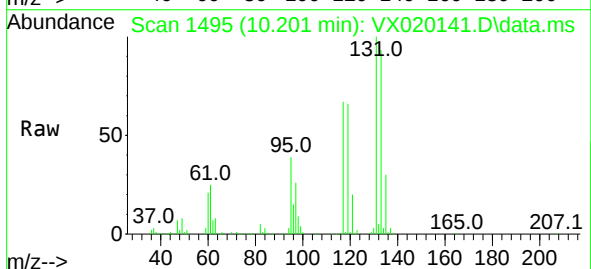
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

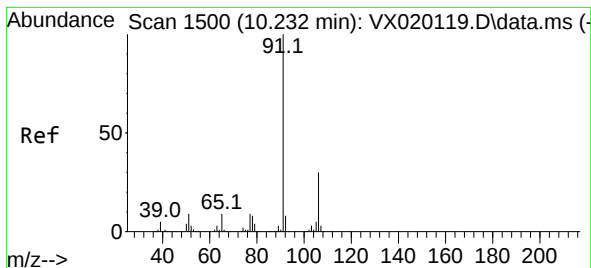
Tgt Ion:112 Resp: 359229
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 51.35 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:131 Resp: 137009
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 66.3 32.1 96.5

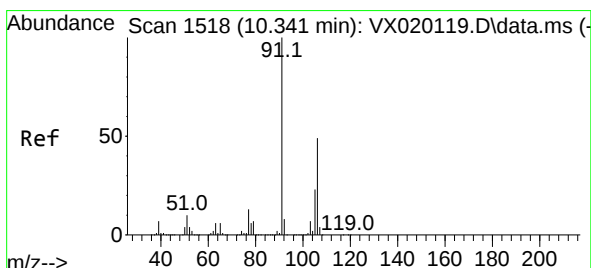
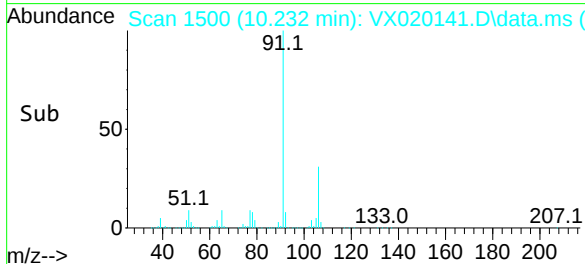
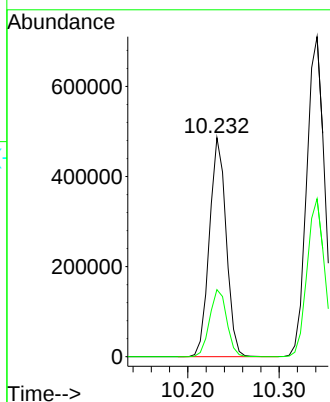
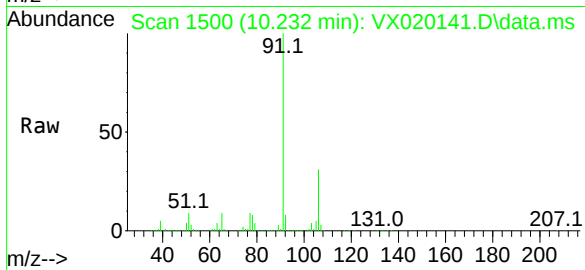




#67
Ethyl Benzene
Concen: 47.58 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

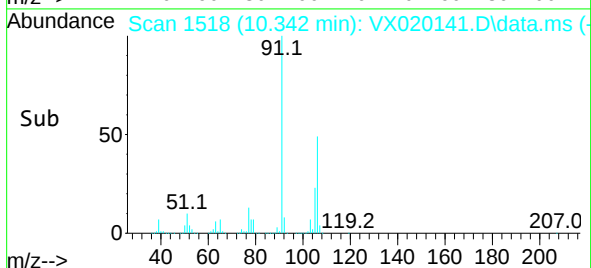
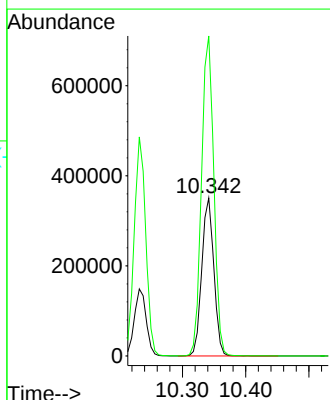
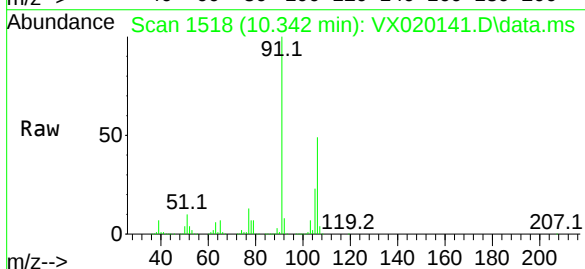
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

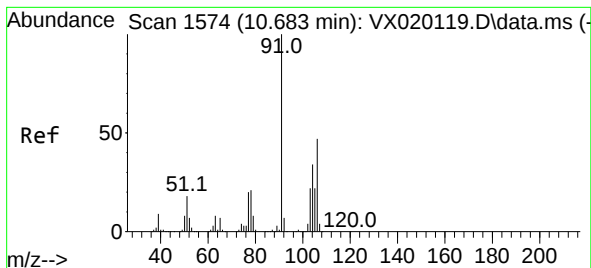
Tgt Ion: 91 Resp: 618420
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0



#68
m/p-Xylenes
Concen: 96.13 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 106 Resp: 466456
Ion Ratio Lower Upper
106 100
91 206.4 162.8 244.2

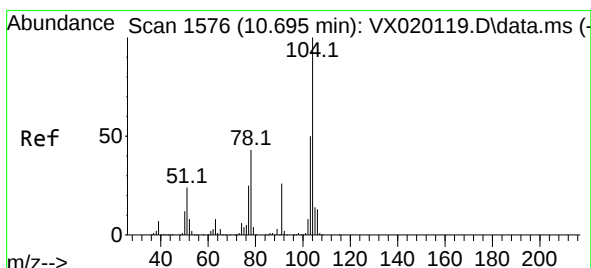
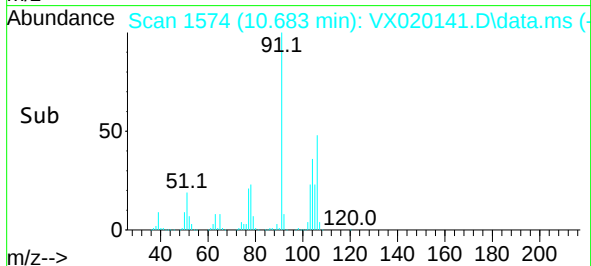
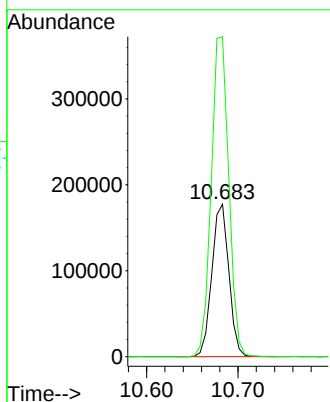
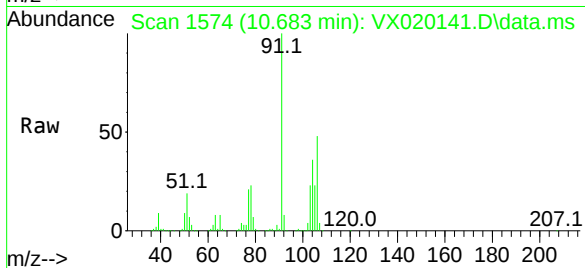




#69
o-Xylene
Concen: 49.06 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

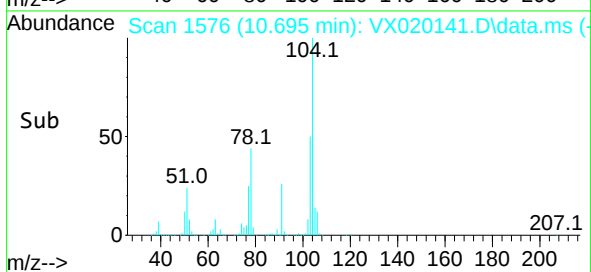
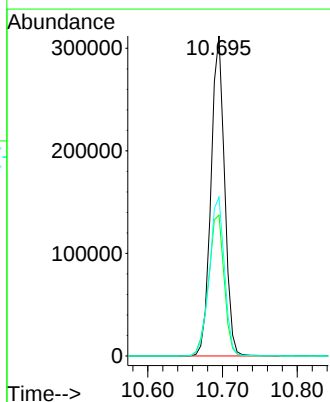
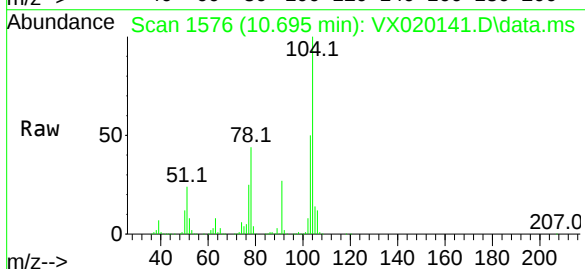
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

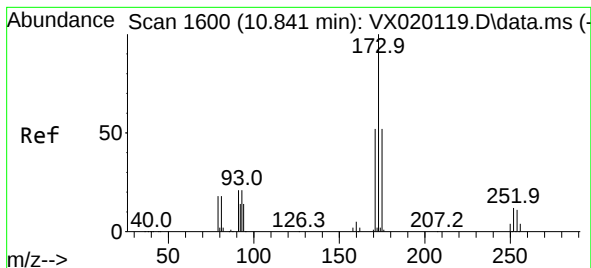
Tgt Ion:106 Resp: 229117
Ion Ratio Lower Upper
106 100
91 217.0 108.1 324.2



#70
Styrene
Concen: 50.24 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:104 Resp: 396660
Ion Ratio Lower Upper
104 100
78 50.4 40.0 60.0
103 55.0 43.4 65.0

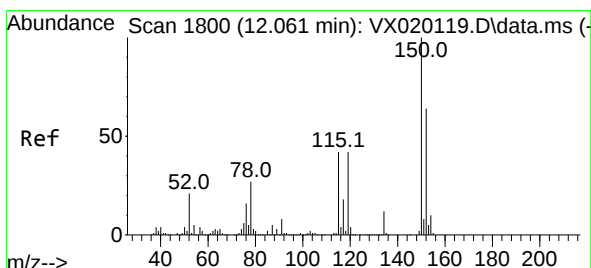
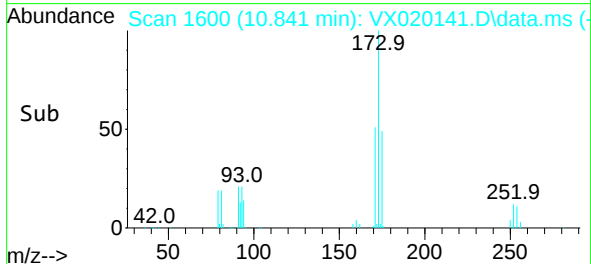
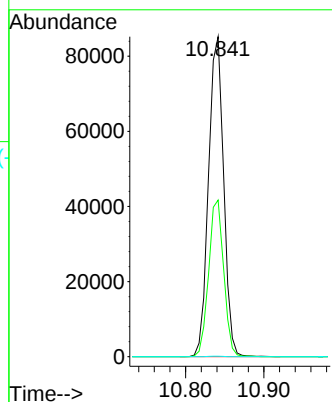
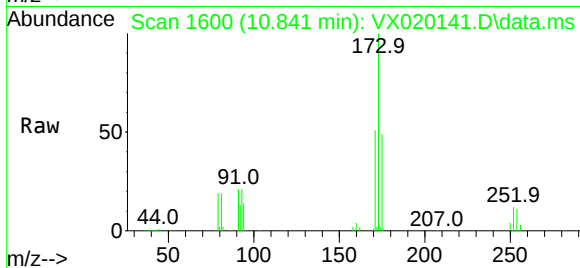




#71
Bromoform
Concen: 55.24 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

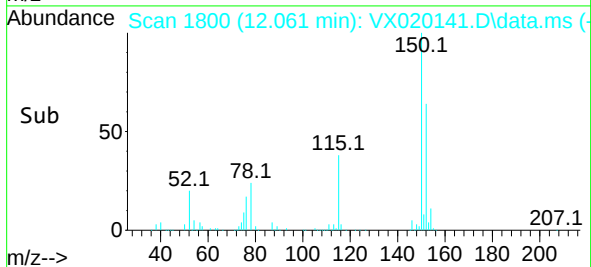
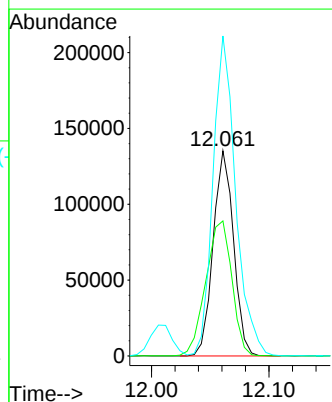
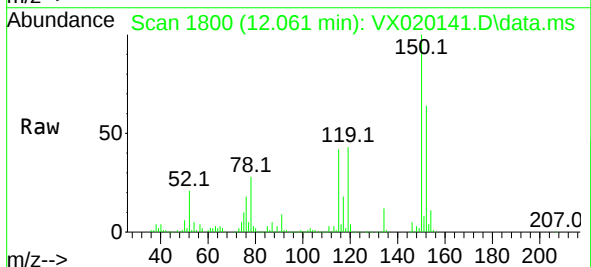
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

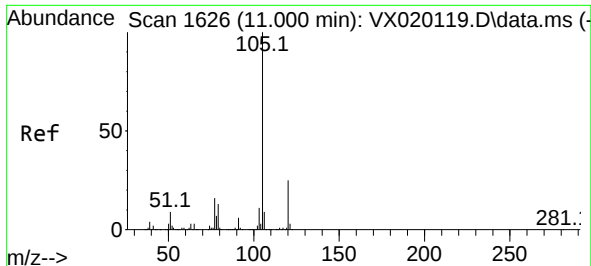
Tgt Ion:173 Resp: 114139
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:152 Resp: 163150
Ion Ratio Lower Upper
152 100
115 84.2 41.1 123.3
150 173.6 0.0 349.0

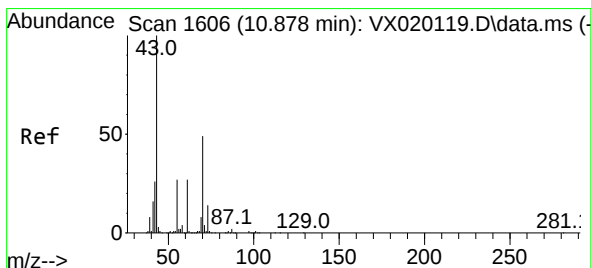
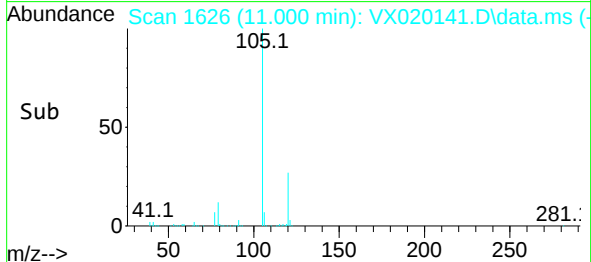
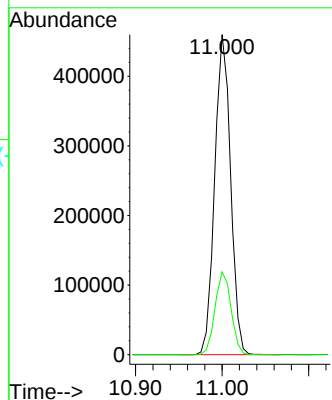
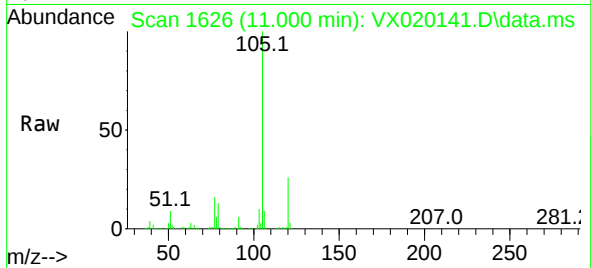




#73
Isopropylbenzene
Concen: 49.71 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

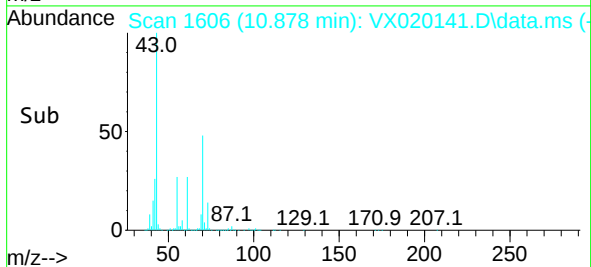
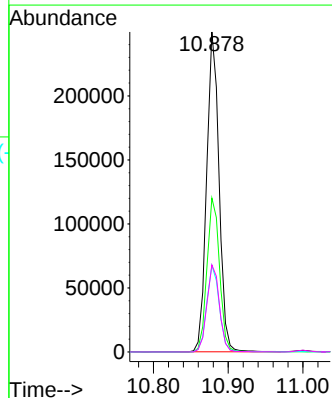
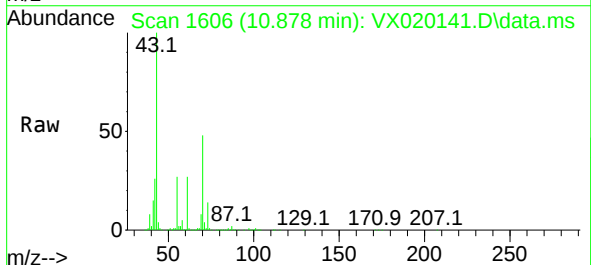
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

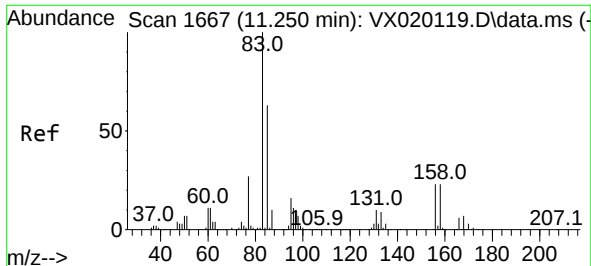
Tgt Ion:105 Resp: 585315
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6



#74
N-ethyl acetate
Concen: 60.63 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 43 Resp: 287763
Ion Ratio Lower Upper
43 100
70 49.0 39.0 58.6
55 27.5 21.5 32.3
61 27.4 22.1 33.1

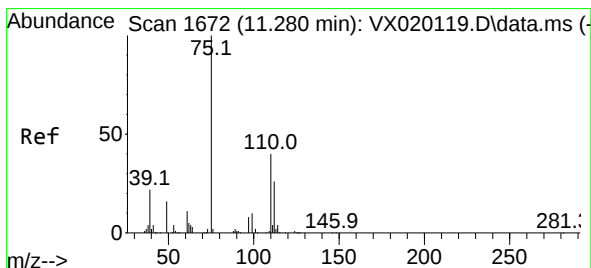
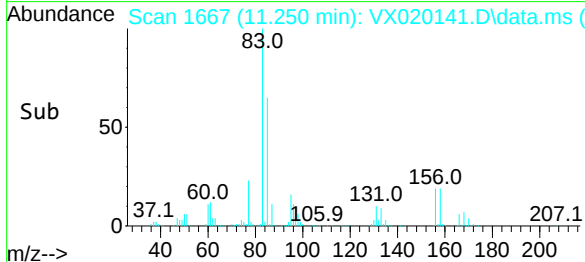
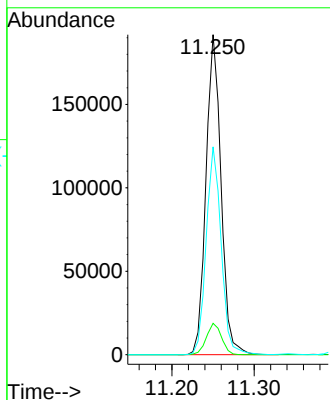
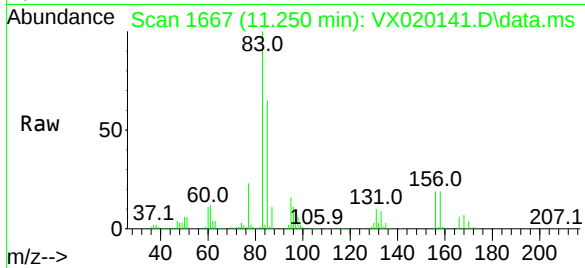




#75
1,1,2,2-Tetrachloroethane
Concen: 57.05 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

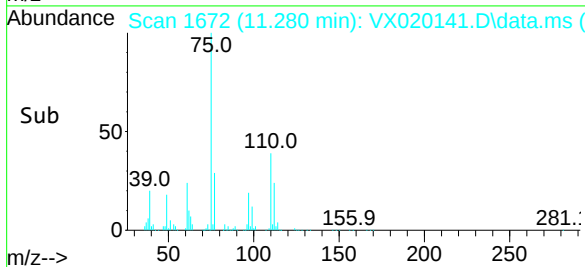
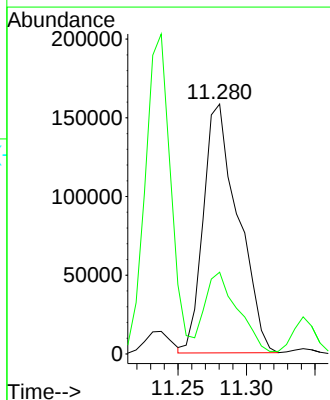
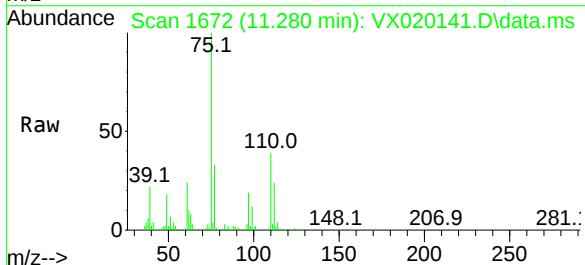
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

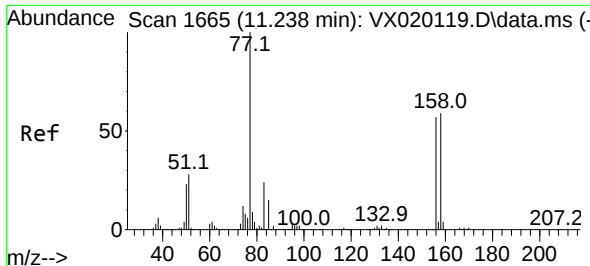
Tgt Ion: 83 Resp: 243970
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.8 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 69.52 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 75 Resp: 279391
Ion Ratio Lower Upper
75 100
77 31.0 19.1 57.5

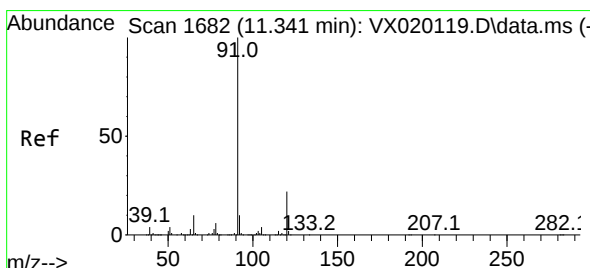
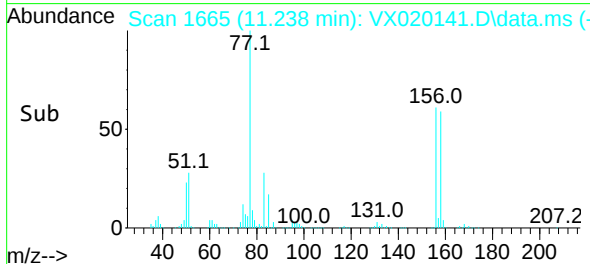
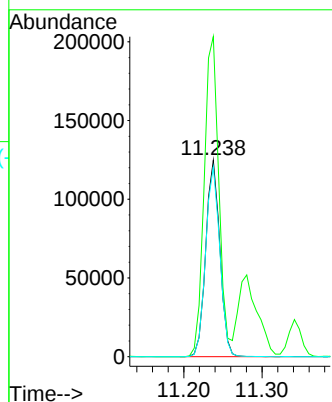
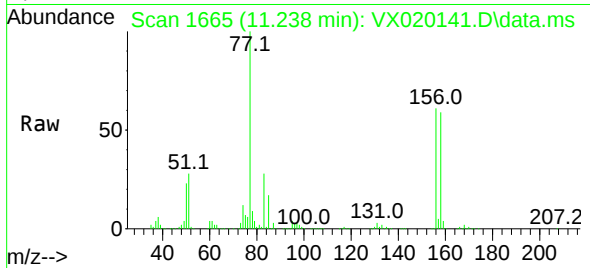




#77
Bromobenzene
Concen: 49.87 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

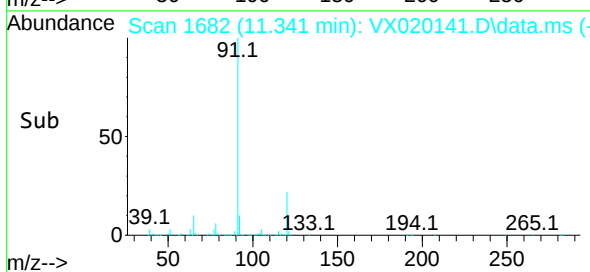
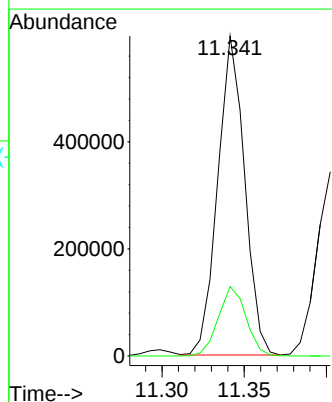
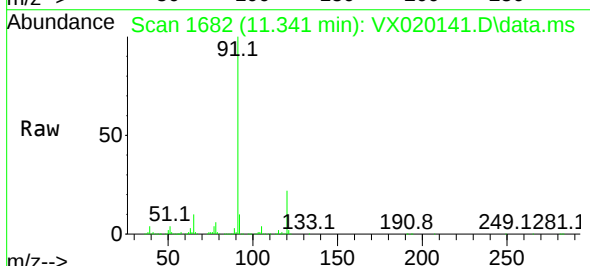
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

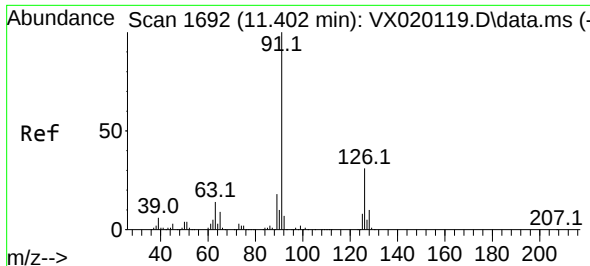
Tgt Ion:156 Resp: 155231
Ion Ratio Lower Upper
156 100
77 170.4 82.8 248.6
158 97.6 49.1 147.4



#78
n-propylbenzene
Concen: 49.88 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 91 Resp: 676930
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5

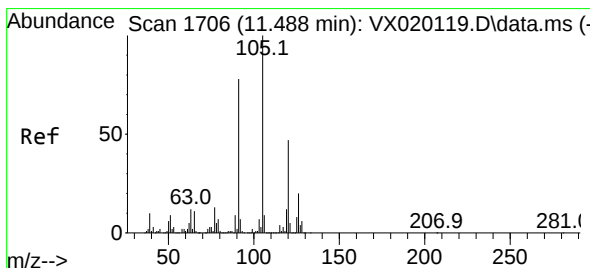
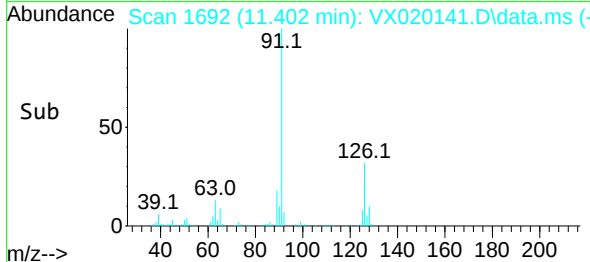
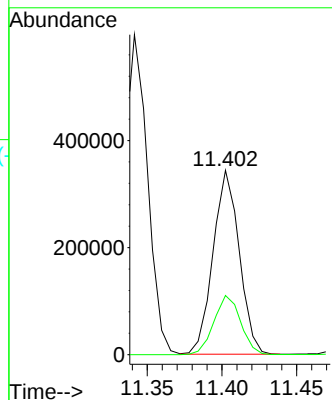
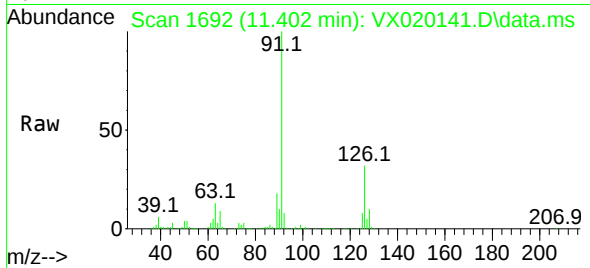




#79
2-Chlorotoluene
Concen: 49.51 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

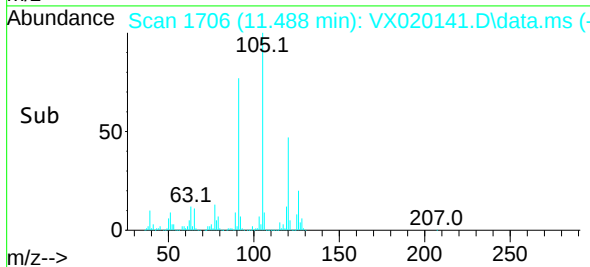
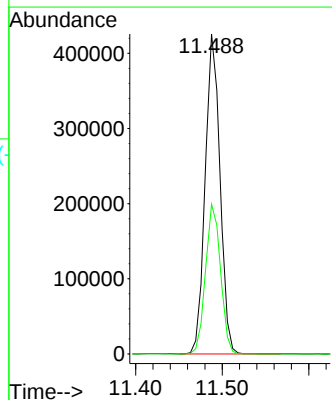
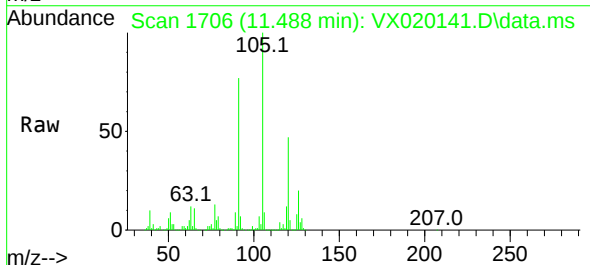
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

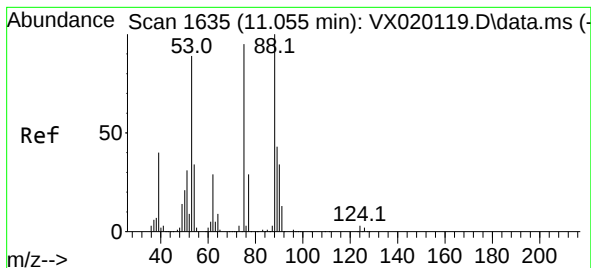
Tgt Ion: 91 Resp: 418972
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 50.63 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 105 Resp: 505315
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5

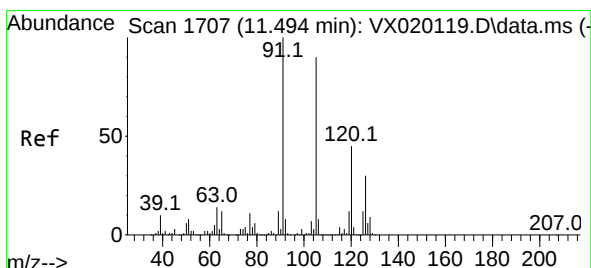
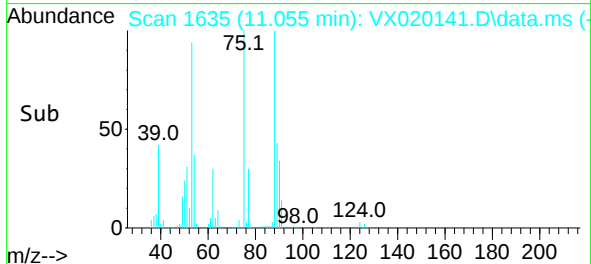
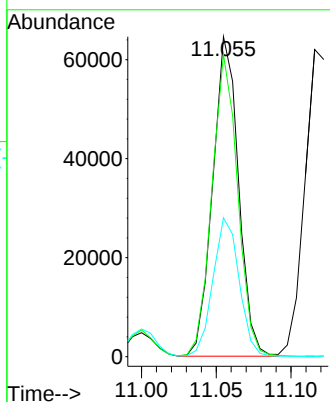
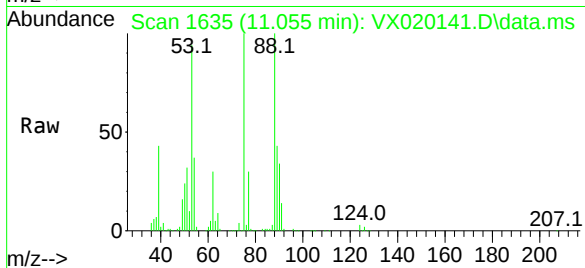




#81
trans-1,4-Dichloro-2-butene
Concen: 57.04 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

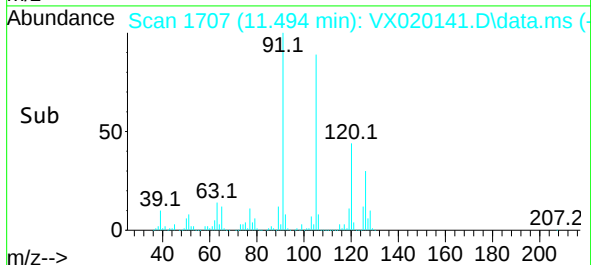
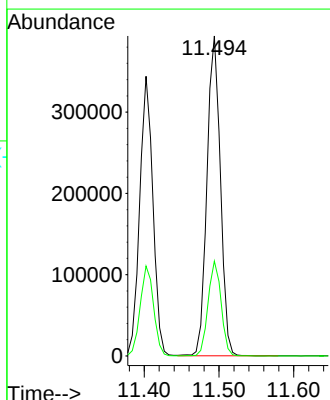
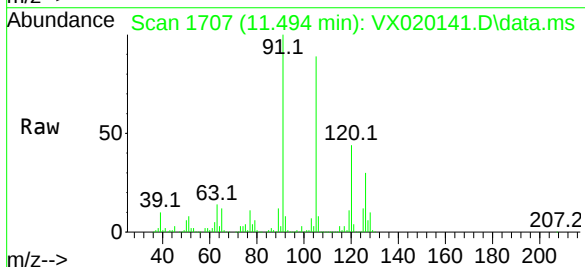
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

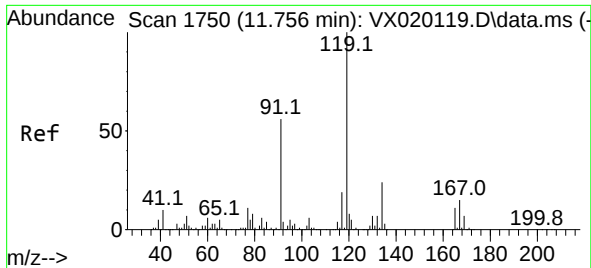
Tgt Ion: 75 Resp: 77270
Ion Ratio Lower Upper
75 100
53 94.4 74.5 111.7
89 44.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 49.60 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 91 Resp: 490201
Ion Ratio Lower Upper
91 100
126 28.9 14.9 44.5

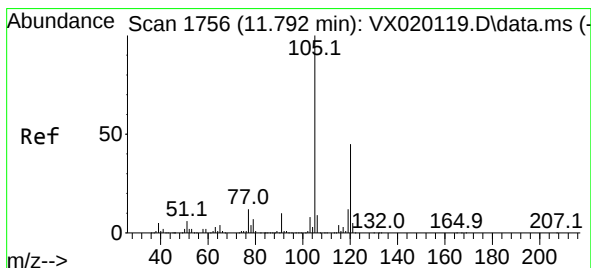
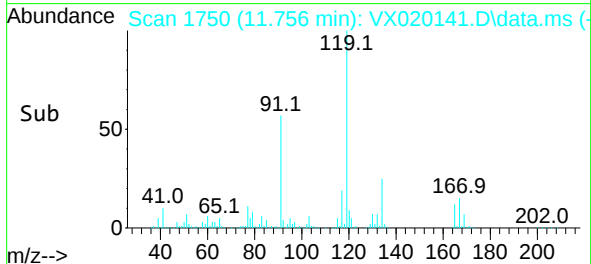
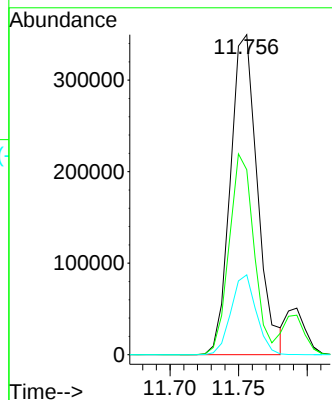
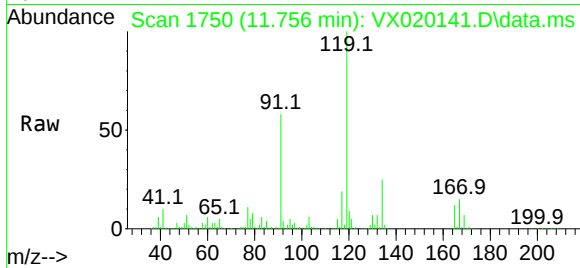




#83
tert-Butylbenzene
Concen: 50.23 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

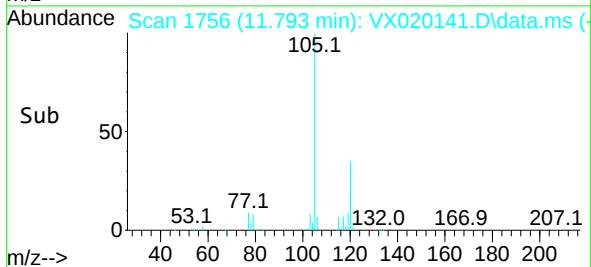
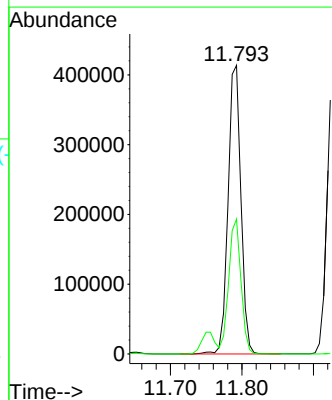
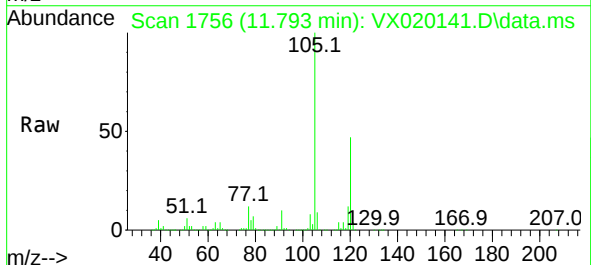
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

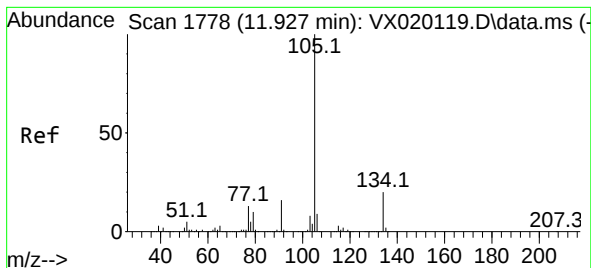
Tgt Ion:119 Resp: 481127
Ion Ratio Lower Upper
119 100
91 57.4 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 50.82 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:105 Resp: 514876
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3

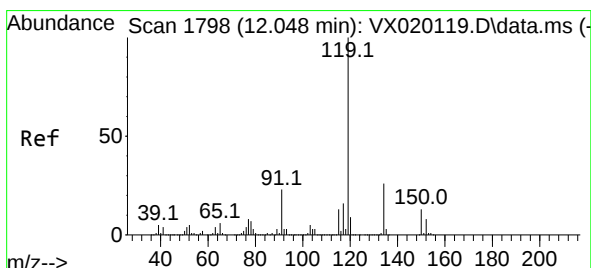
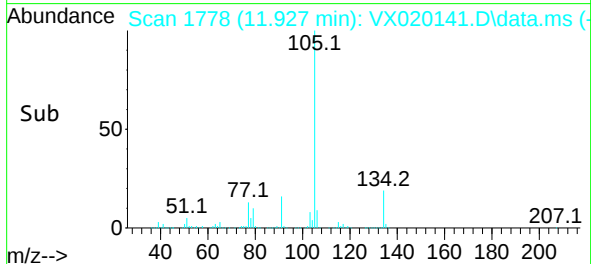
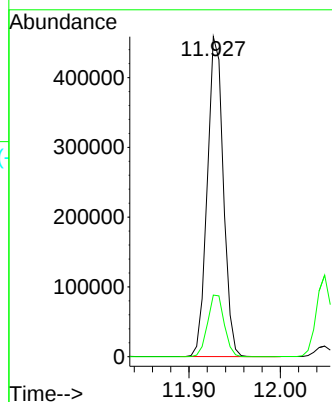
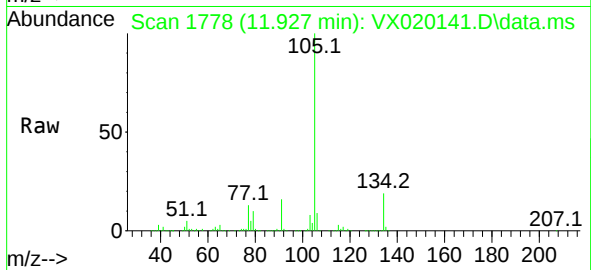




#85
 sec-Butylbenzene
 Concen: 50.37 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020141.D
 Acq: 19 Dec 2020 00:46

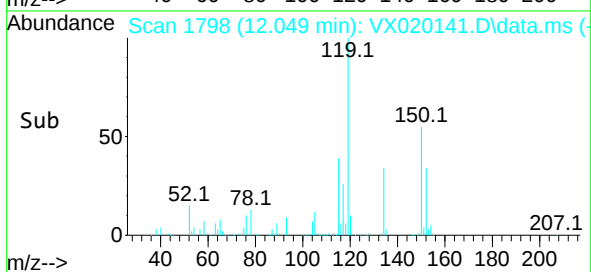
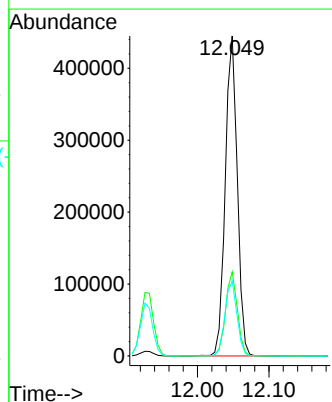
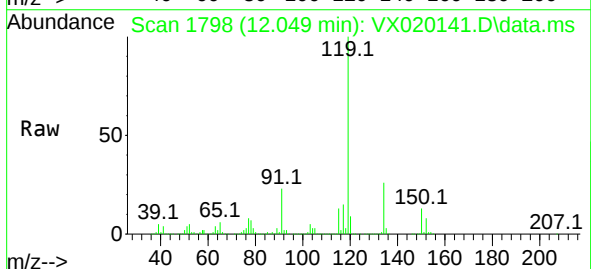
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

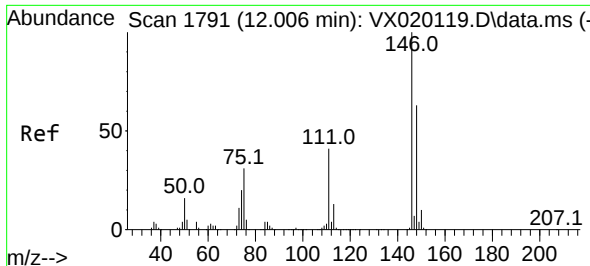
Tgt Ion:105 Resp: 556764
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.95 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020141.D
 Acq: 19 Dec 2020 00:46

Tgt Ion:119 Resp: 519406
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.5 11.7 35.0

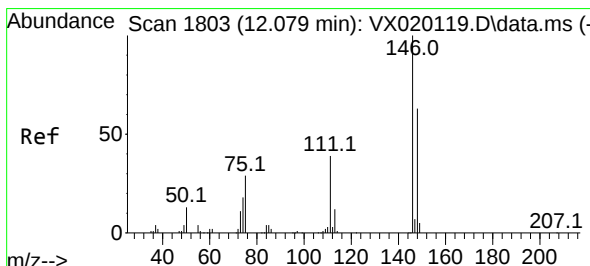
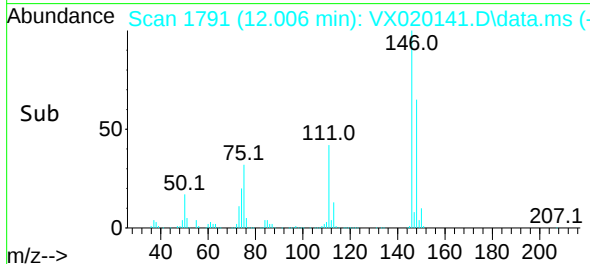
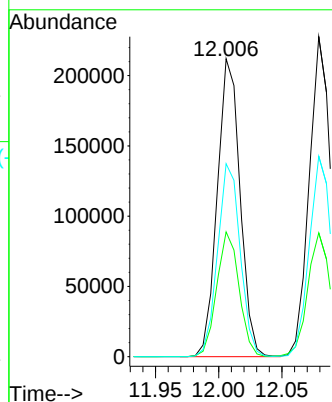
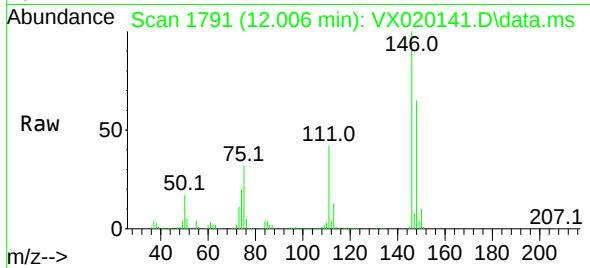




#87
1,3-Dichlorobenzene
Concen: 47.64 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

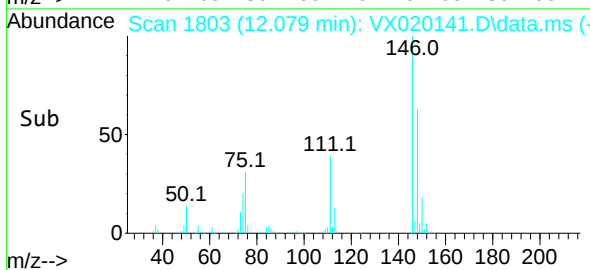
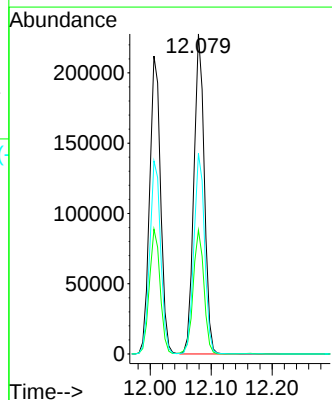
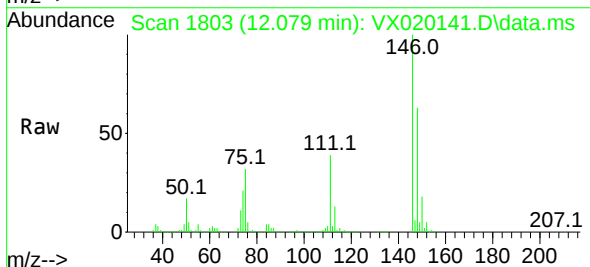
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

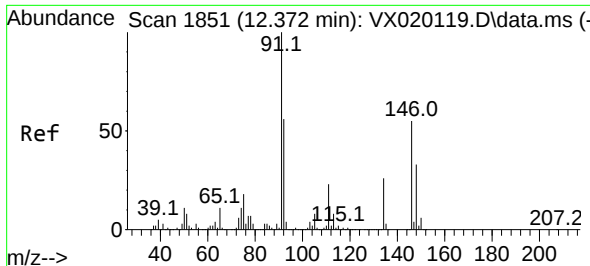
Tgt Ion:146 Resp: 265085
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 64.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 46.79 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:146 Resp: 271613
Ion Ratio Lower Upper
146 100
111 39.6 19.6 58.8
148 63.7 31.6 95.0

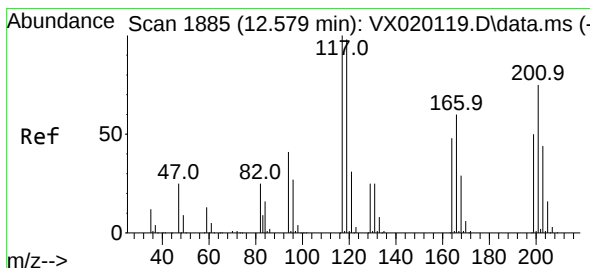
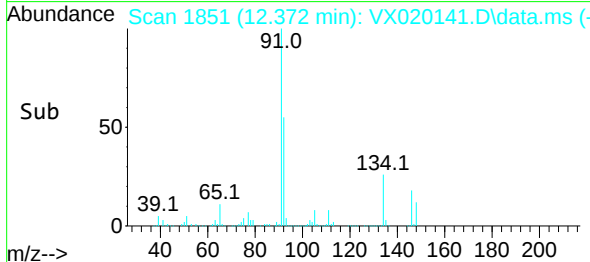
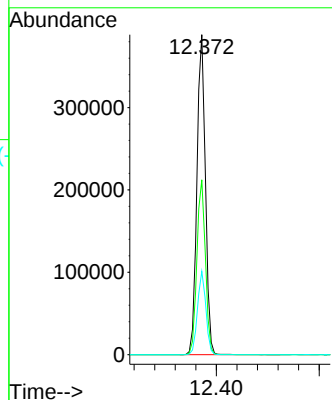
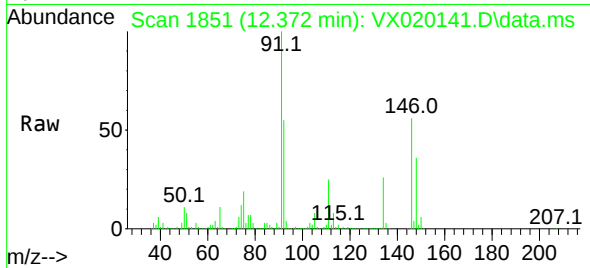




#89
n-Butylbenzene
Concen: 49.91 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

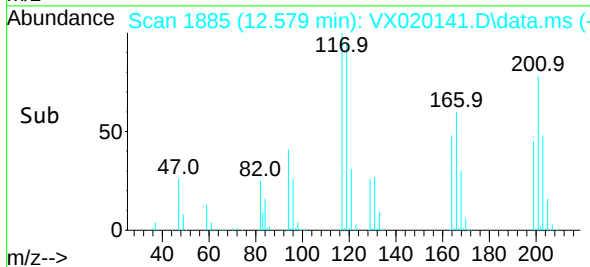
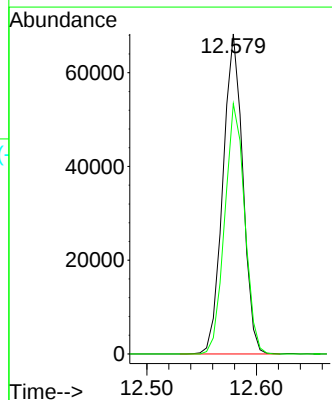
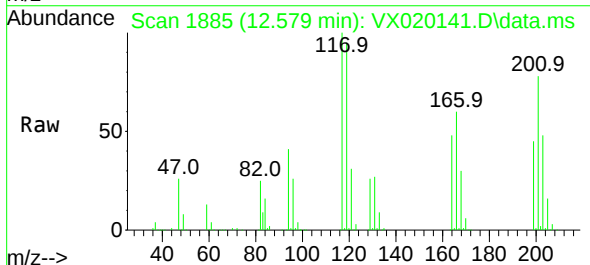
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

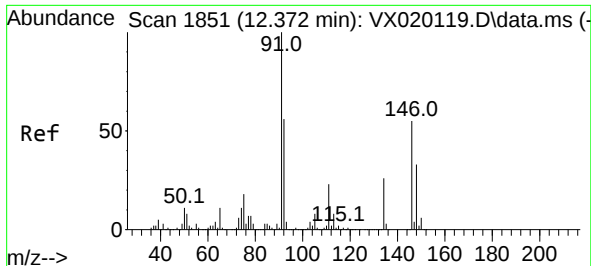
Tgt Ion: 91 Resp: 445733
Ion Ratio Lower Upper
91 100
92 54.9 27.4 82.0
134 25.7 13.2 39.5



#90
Hexachloroethane
Concen: 48.94 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 117 Resp: 86067
Ion Ratio Lower Upper
117 100
201 78.4 40.4 121.2

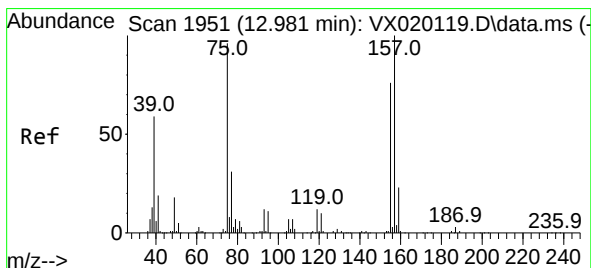
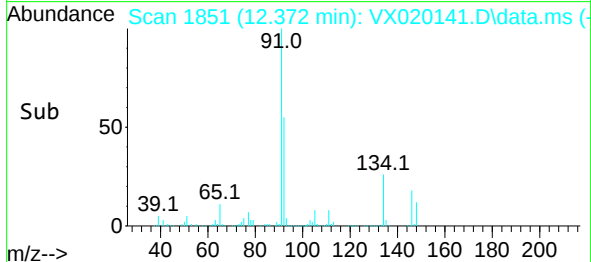
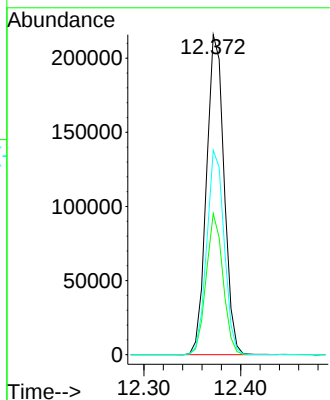
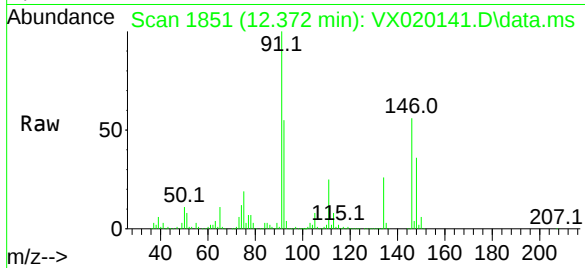




#91
1,2-Dichlorobenzene
Concen: 49.35 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

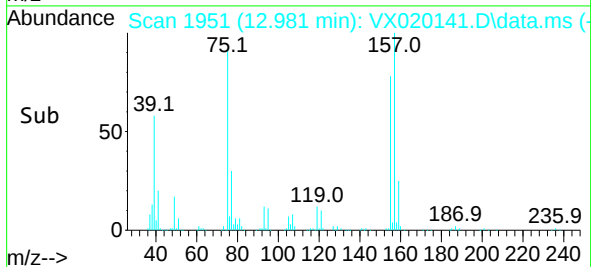
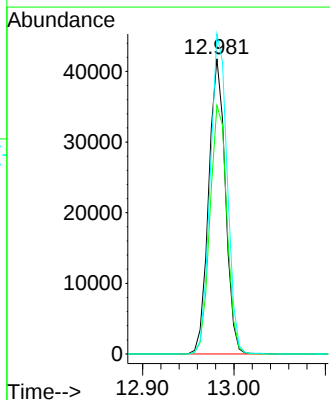
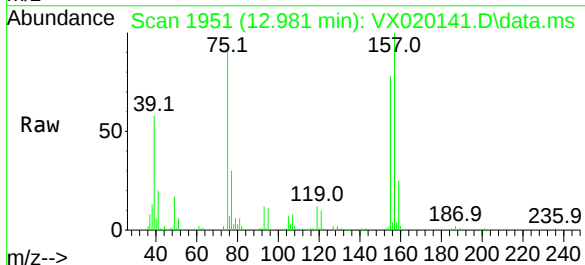
Instrument :
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ClientSampleId :
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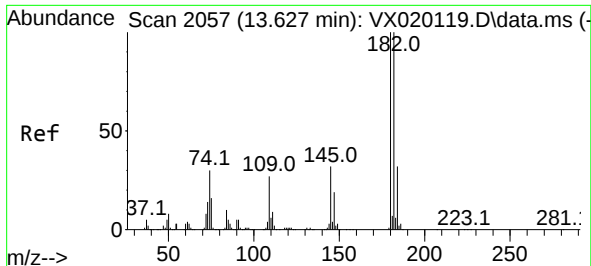
Tgt Ion:146 Resp: 273249
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 63.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 58.75 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion: 75 Resp: 52726
Ion Ratio Lower Upper
75 100
155 85.4 45.3 135.9
157 110.3 57.7 173.1

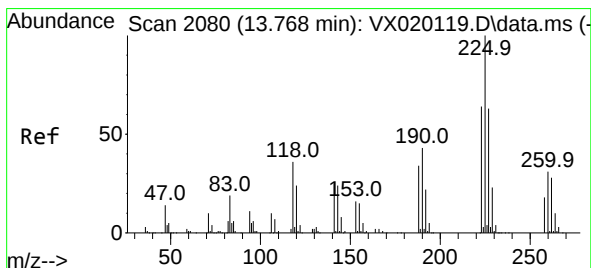
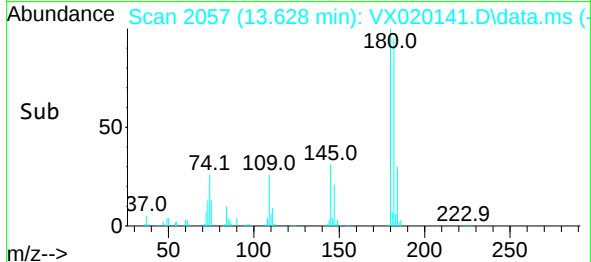
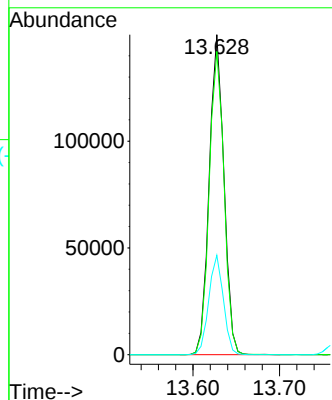
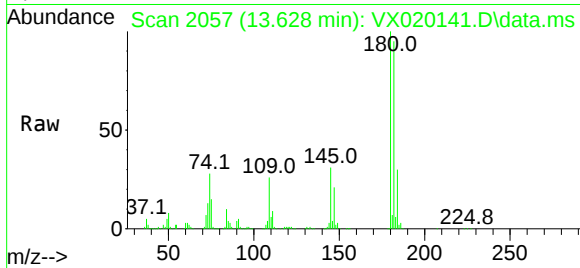




#93
1,2,4-Trichlorobenzene
Concen: 49.62 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

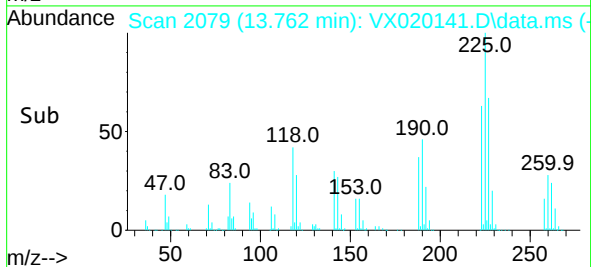
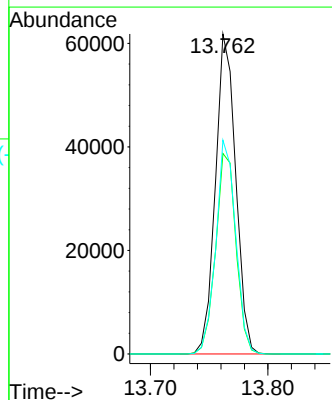
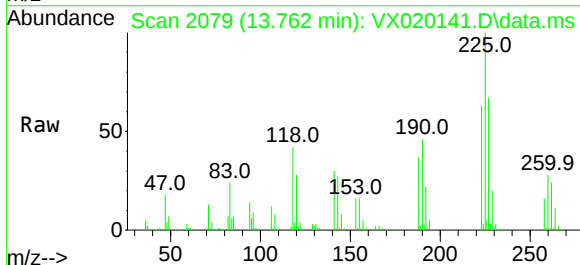
Instrument :
MSVOA_X
ClientSampleId :
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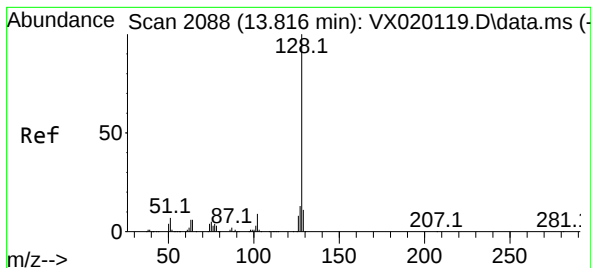
Tgt Ion:180 Resp: 176660
Ion Ratio Lower Upper
180 100
182 95.6 47.7 143.1
145 30.9 15.0 45.0



#94
Hexachlorobutadiene
Concen: 49.55 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:225 Resp: 74035
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 65.5 31.6 95.0

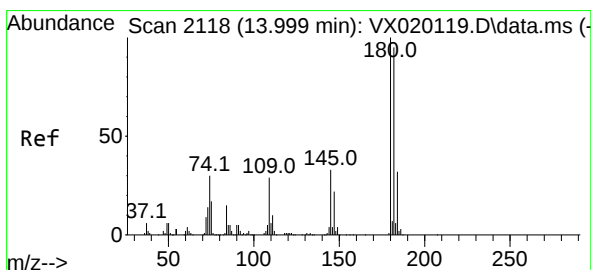
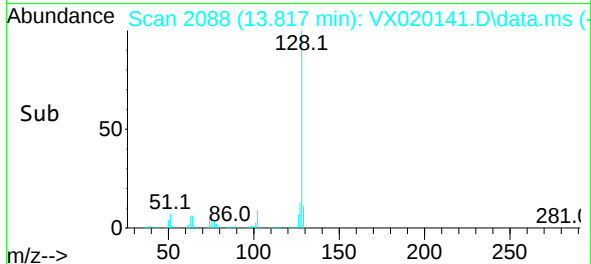
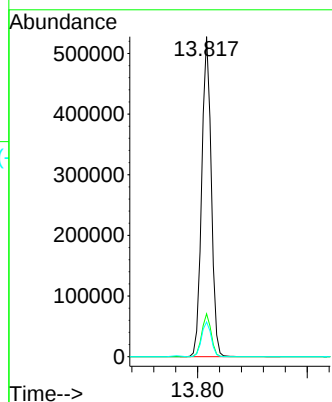
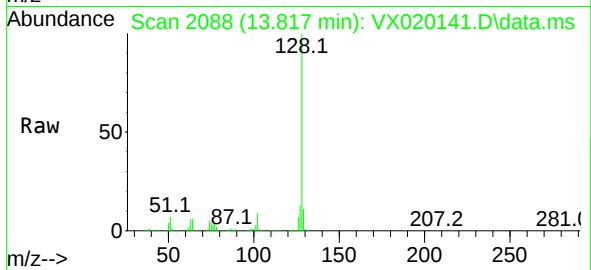




#95
Naphthalene
Concen: 56.50 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 637133
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 51.78 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020141.D
Acq: 19 Dec 2020 00:46

Tgt Ion:180 Resp: 182403
Ion Ratio Lower Upper
180 100
182 93.2 47.6 142.9
145 32.1 16.1 48.3

