

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121820\
 Data File : VX020120.D
 Acq On : 18 Dec 2020 12:20
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTDICC100

Quant Time: Jan 23 04:55:22 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	264916	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	436558	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	418294	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	214396	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	351222	98.91	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 197.82%#			
35) Dibromofluoromethane	5.464	113	285418	102.20	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 204.40%#			
50) Toluene-d8	8.695	98	1115995	103.82	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 207.64%#			
62) 4-Bromofluorobenzene	11.122	95	436028	105.98	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 211.96%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	307489	106.87	ug/l	100
3) Chloromethane	1.313	50	319300	95.71	ug/l	99
4) Vinyl Chloride	1.392	62	368709	101.46	ug/l	100
5) Bromomethane	1.617	94	103963	89.29	ug/l	100
6) Chloroethane	1.697	64	227144	100.37	ug/l	99
7) Trichlorofluoromethane	1.910	101	477412	102.15	ug/l	99
8) Diethyl Ether	2.166	74	199006	97.84	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.361	101	267977	101.33	ug/l	99
10) Methyl Iodide	2.489	142	382042	103.43	ug/l	100
11) Tert butyl alcohol	3.026	59	370017	465.32	ug/l	99
12) 1,1-Dichloroethene	2.349	96	273643	101.12	ug/l	92
13) Acrolein	2.270	56	248493	500.10	ug/l	99
14) Allyl chloride	2.703	41	484385	100.85	ug/l	97
15) Acrylonitrile	3.111	53	901092	492.55	ug/l	99
16) Acetone	2.416	43	726388	448.58	ug/l	100
17) Carbon Disulfide	2.544	76	818813	102.42	ug/l	100
18) Methyl Acetate	2.745	43	350127	96.95	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	1012184	99.92	ug/l	99
20) Methylene Chloride	2.831	84	339344	92.96	ug/l	99
21) trans-1,2-Dichloroethene	3.135	96	322821	98.32	ug/l	98
22) Diisopropyl ether	3.824	45	983838	100.36	ug/l	93
23) Vinyl Acetate	3.782	43	4298026	514.43	ug/l	100
24) 1,1-Dichloroethane	3.666	63	571721	99.03	ug/l	100
25) 2-Butanone	4.629	43	1161894	493.00	ug/l	99
26) 2,2-Dichloropropane	4.544	77	486873	102.19	ug/l	99
27) cis-1,2-Dichloroethene	4.562	96	369481	99.70	ug/l	100
28) Bromochloromethane	4.977	49	252920	98.37	ug/l	97
29) Tetrahydrofuran	5.086	42	748433	504.78	ug/l	98
30) Chloroform	5.172	83	582924	99.16	ug/l	100
31) Cyclohexane	5.544	56	518830	105.96	ug/l	100
32) 1,1,1-Trichloroethane	5.458	97	506733	103.37	ug/l	100
36) 1,1-Dichloropropene	5.763	75	445443	103.25	ug/l	99
37) Ethyl Acetate	4.794	43	454697	101.41	ug/l	99
38) Carbon Tetrachloride	5.751	117	435827	106.20	ug/l	99
39) Methylcyclohexane	7.434	83	545238	109.48	ug/l	97
40) Benzene	6.111	78	1342838	99.98	ug/l	99
41) Methacrylonitrile	5.001	41	244523	102.35	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.159	62	455514	98.87	ug/l	100
43) Isopropyl Acetate	6.409	43	737235	104.15	ug/l	99
44) Trichloroethene	7.184	130	347849	100.19	ug/l	97
45) 1,2-Dichloropropane	7.488	63	341420	100.58	ug/l	100
46) Dibromomethane	7.635	93	228557	98.44	ug/l	98
47) Bromodichloromethane	7.872	83	464172	104.86	ug/l	98
48) Methyl methacrylate	7.744	41	370006	106.66	ug/l	98
49) 1,4-Dioxane	7.714	88	169136	2083.00	ug/l	99
51) 4-Methyl-2-Pentanone	8.622	43	2292832	523.21	ug/l	100
52) Toluene	8.763	92	843688	102.93	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	536022	110.09	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	571828	106.97	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	342851	101.43	ug/l	99
56) Ethyl methacrylate	9.159	69	550792	111.34	ug/l	99
57) 1,3-Dichloropropane	9.354	76	584398	101.56	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	1343036	513.23	ug/l	99
59) 2-Hexanone	9.470	43	1775938	531.80	ug/l	100
60) Dibromochloromethane	9.561	129	364492	108.67	ug/l	100
61) 1,2-Dibromoethane	9.653	107	362366	102.66	ug/l	99
64) Tetrachloroethene	9.317	164	298888	94.83	ug/l	97
65) Chlorobenzene	10.122	112	886168	98.74	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	334908	104.00	ug/l	99
67) Ethyl Benzene	10.232	91	1633994	104.15	ug/l	99
68) m/p-Xylenes	10.342	106	1237985	211.38	ug/l	99
69) o-Xylene	10.683	106	587896	104.30	ug/l	98
70) Styrene	10.695	104	1030466	108.15	ug/l	100
71) Bromoform	10.841	173	279209	111.96	ug/l #	100
73) Isopropylbenzene	11.000	105	1564158	101.09	ug/l	99
74) N-ethyl acetate	10.878	43	671095	107.60	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.250	83	545750	97.12	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	645561	122.24	ug/l	89
77) Bromobenzene	11.238	156	404856	98.98	ug/l	98
78) n-propylbenzene	11.341	91	1851096	103.80	ug/l	100
79) 2-Chlorotoluene	11.402	91	1106407	99.50	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	1372334	104.63	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	195236	109.68	ug/l	96
82) 4-Chlorotoluene	11.494	91	1304690	100.45	ug/l	98
83) tert-Butylbenzene	11.756	119	1321593	105.00	ug/l	98
84) 1,2,4-Trimethylbenzene	11.792	105	1385933	104.10	ug/l	100
85) sec-Butylbenzene	11.927	105	1551454	106.81	ug/l	100
86) p-Isopropyltoluene	12.049	119	1430859	106.82	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	722163	98.76	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	735579	96.42	ug/l	99
89) n-Butylbenzene	12.372	91	1305739	111.26	ug/l	99
90) Hexachloroethane	12.579	117	253658	109.77	ug/l	98
91) 1,2-Dichlorobenzene	12.378	146	707147	97.19	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	123871	105.04	ug/l	97
93) 1,2,4-Trichlorobenzene	13.628	180	476693	101.88	ug/l	98
94) Hexachlorobutadiene	13.762	225	210021	103.91	ug/l	98
95) Naphthalene	13.817	128	1629714	109.98	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	466578	100.80	ug/l	99

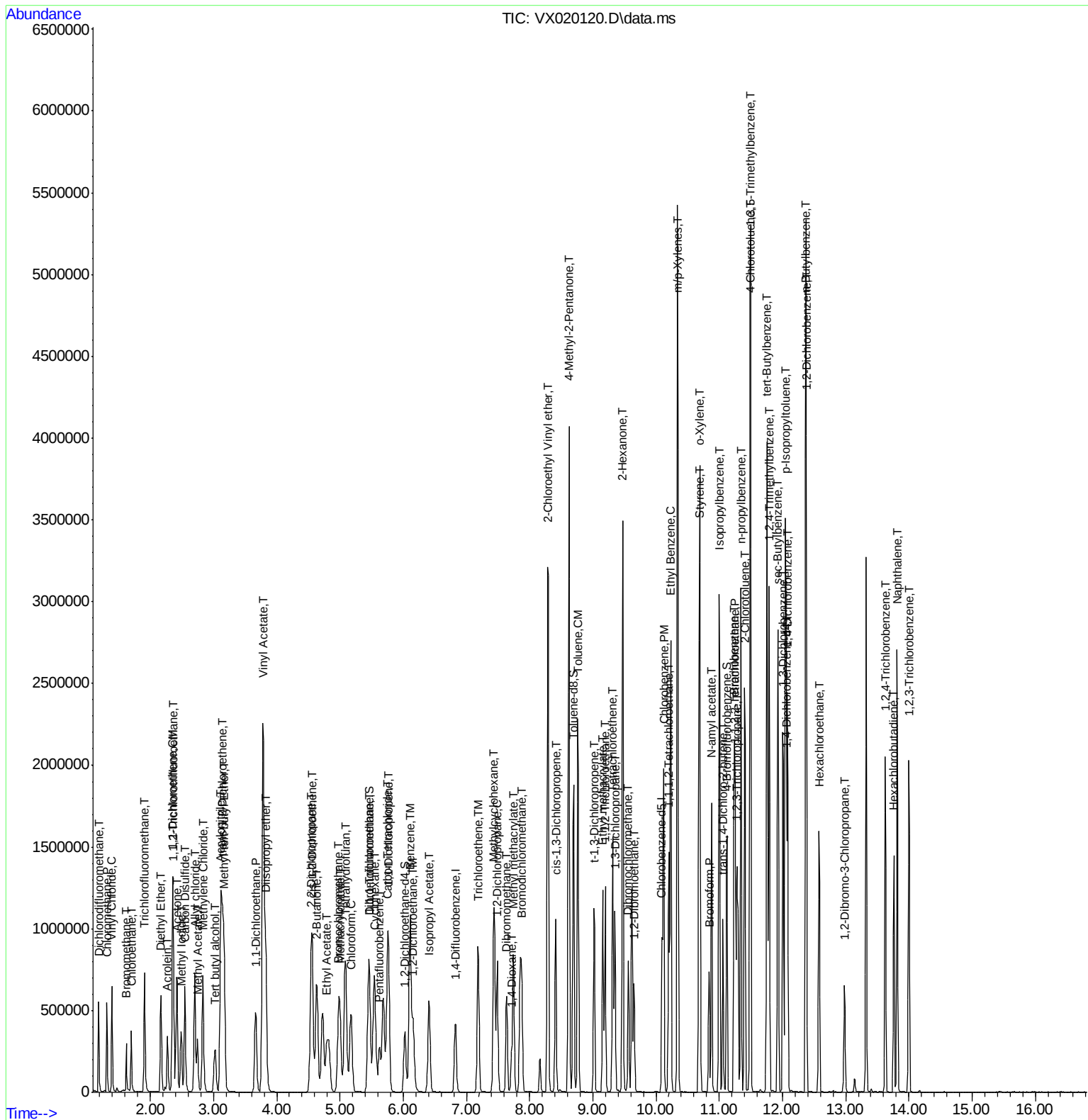
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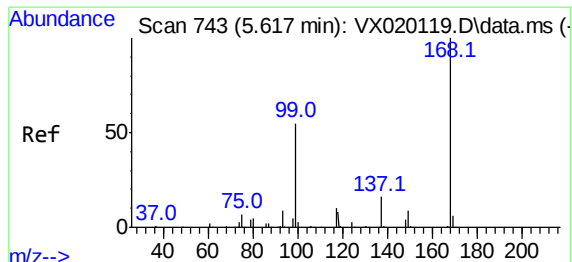
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ClientSampleId :
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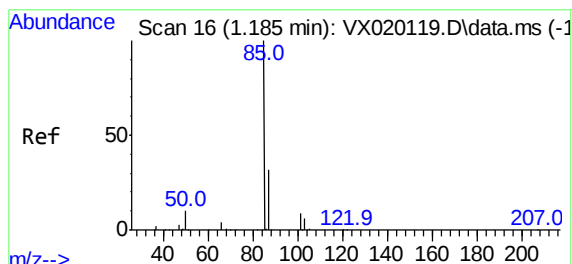
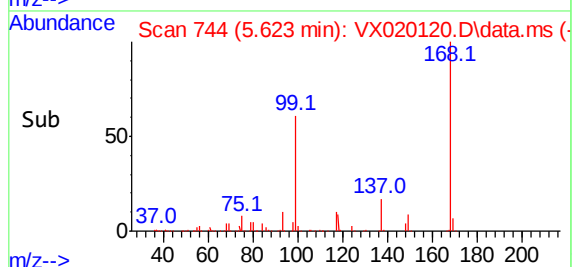
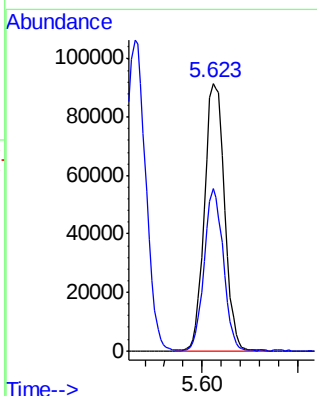
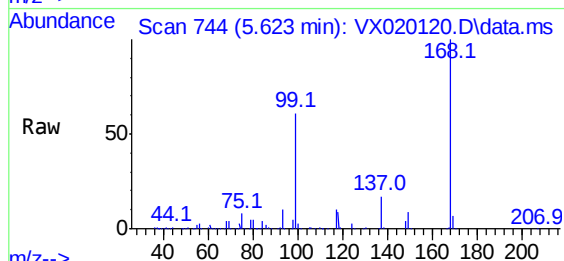




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

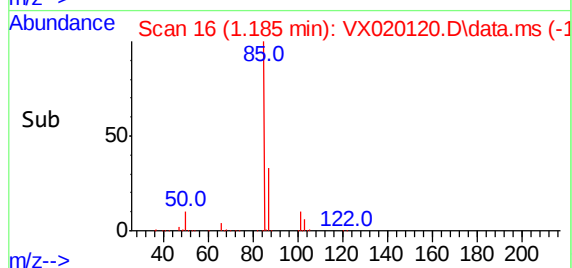
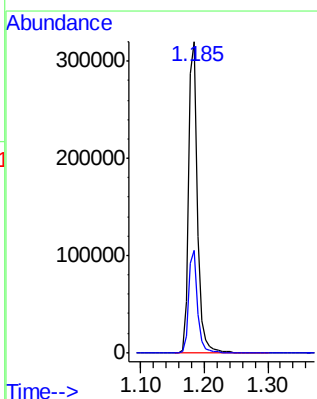
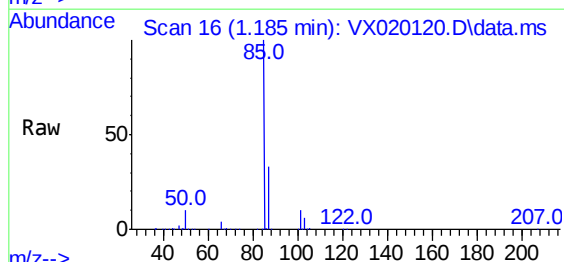
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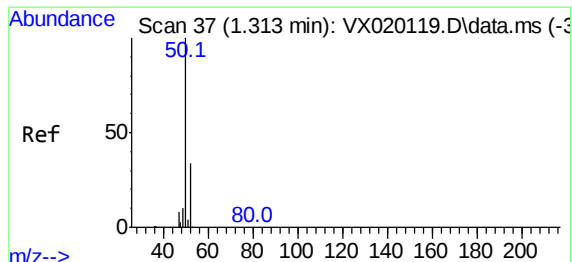
Tgt Ion:168 Resp: 264916
Ion Ratio Lower Upper
168 100
99 60.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 106.87 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 85 Resp: 307489
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2

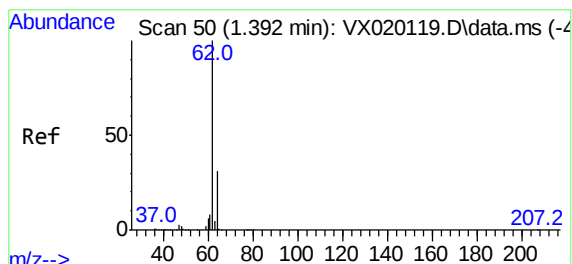
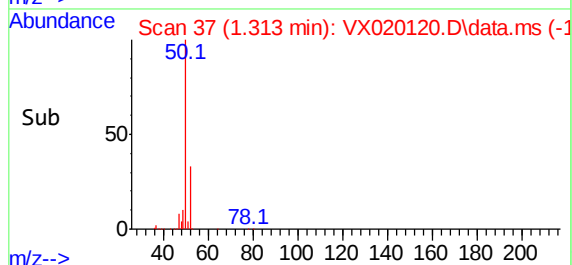
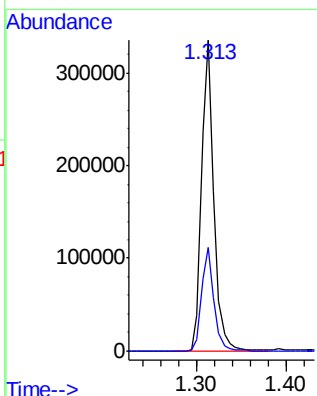
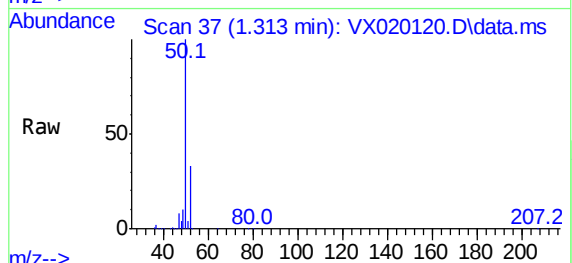




#3
Chloromethane
Concen: 95.71 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

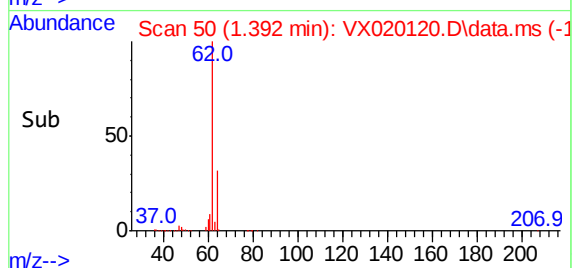
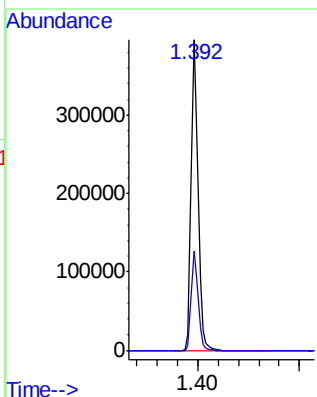
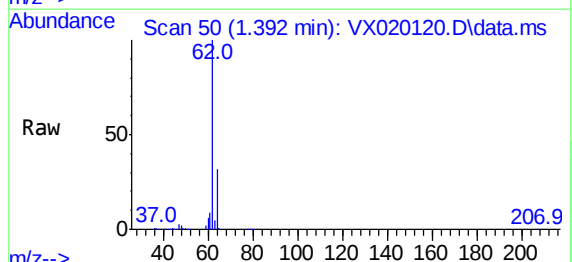
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ClientSampleId :
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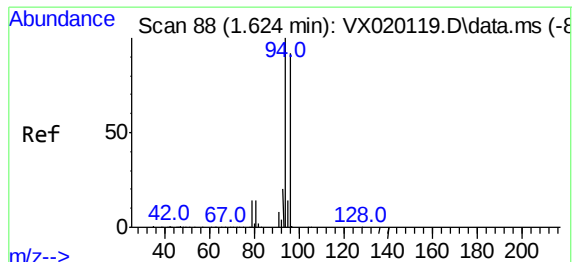
Tgt Ion: 50 Resp: 319300
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6



#4
Vinyl Chloride
Concen: 101.46 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 62 Resp: 368709
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5

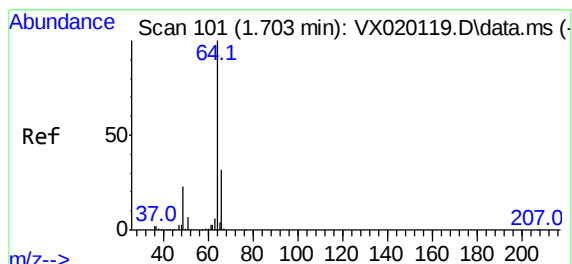
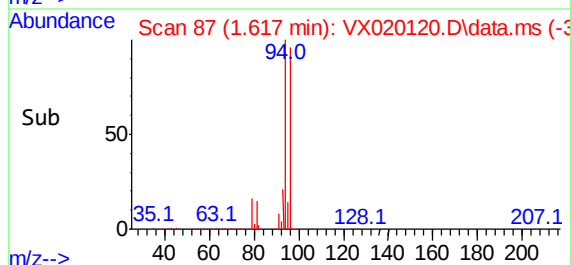
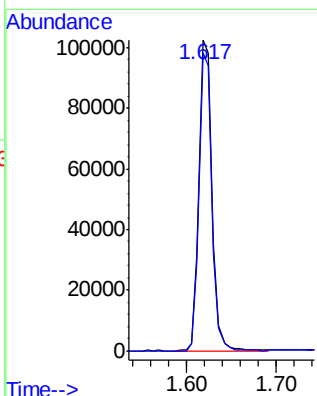
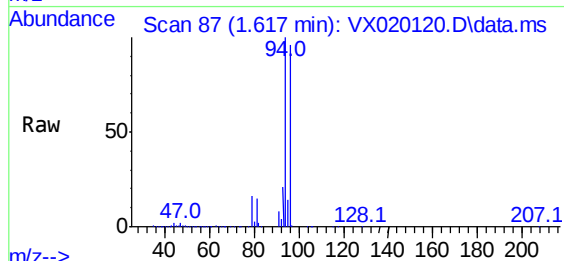




#5
Bromomethane
Concen: 89.29 ug/l
RT: 1.617 min Scan# 87
Delta R.T. -0.007 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

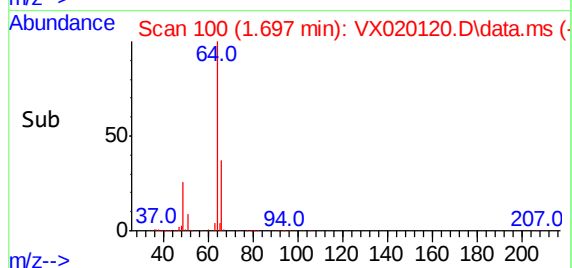
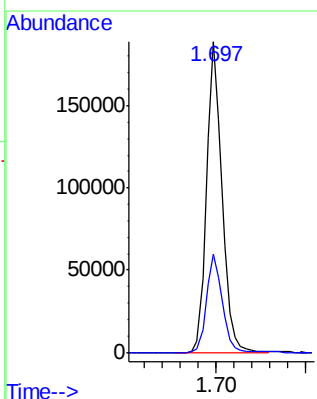
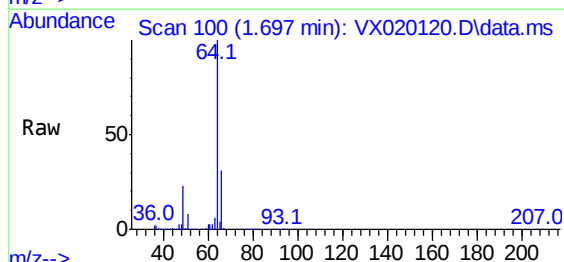
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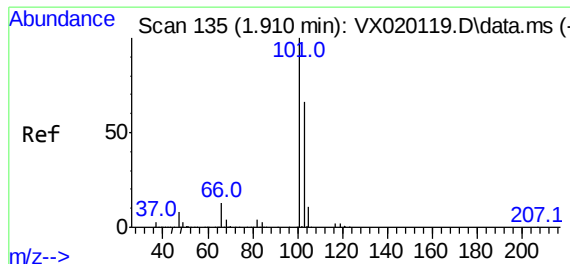
Tgt Ion: 94 Resp: 103963
Ion Ratio Lower Upper
94 100
96 95.8 76.4 114.6



#6
Chloroethane
Concen: 100.37 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 64 Resp: 227144
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0

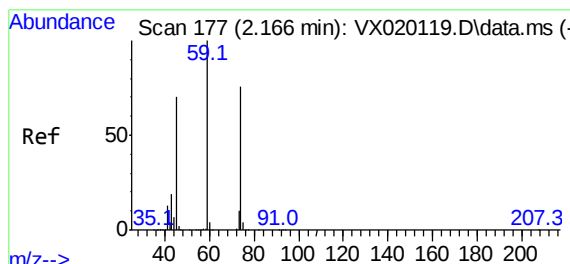
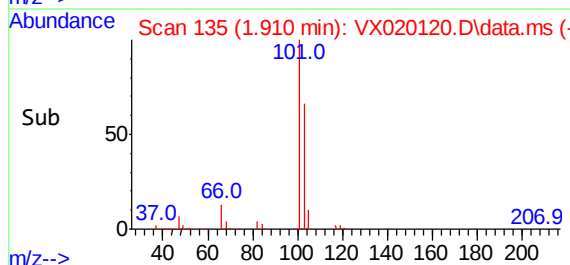
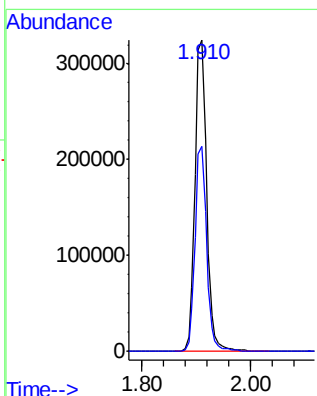
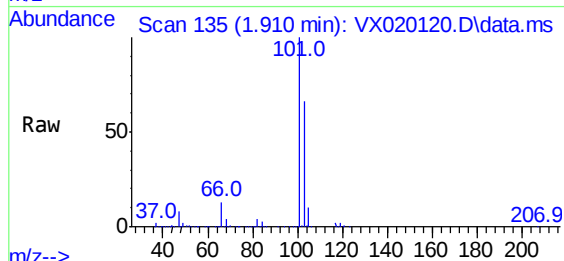




#7
 Trichlorofluoromethane
 Concen: 102.15 ug/l
 RT: 1.910 min Scan# 135
 Delta R.T. 0.000 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

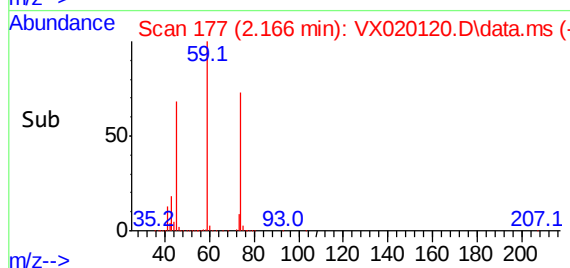
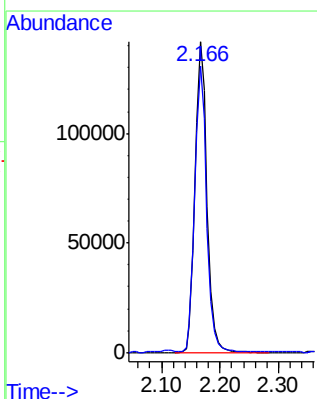
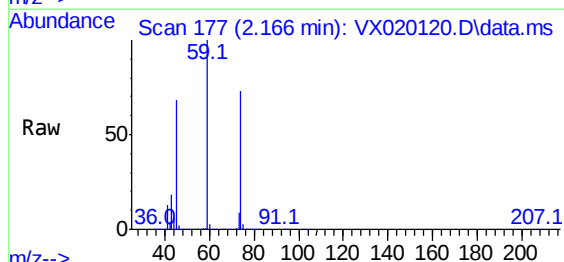
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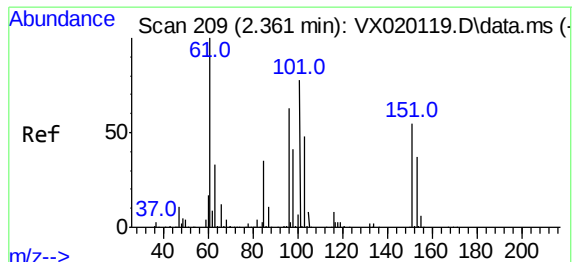
Tgt Ion:101 Resp: 477412
 Ion Ratio Lower Upper
 101 100
 103 65.7 53.2 79.8



#8
 Diethyl Ether
 Concen: 97.84 ug/l
 RT: 2.166 min Scan# 177
 Delta R.T. 0.000 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

Tgt Ion: 74 Resp: 199006
 Ion Ratio Lower Upper
 74 100
 45 91.7 44.5 133.5

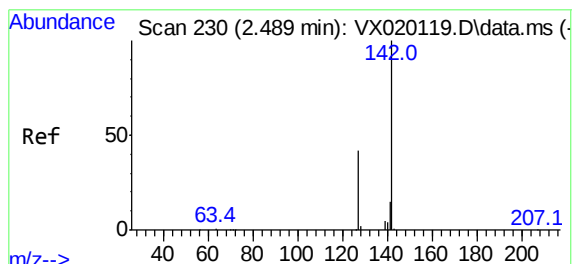
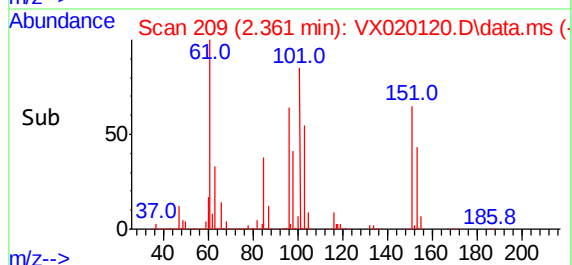
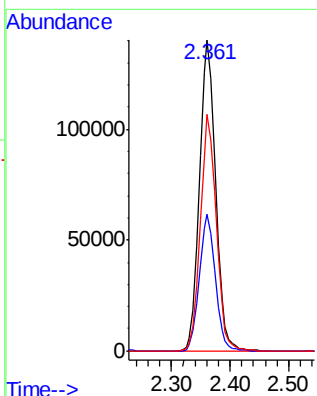
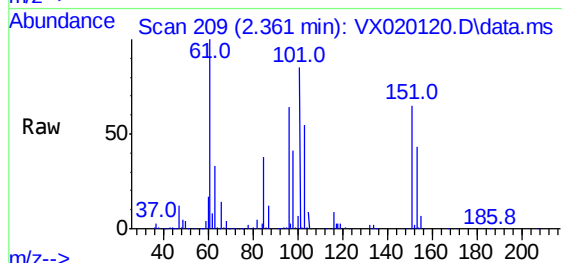




#9
1,1,2-Trichlorotrifluoroethane
Concen: 101.33 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

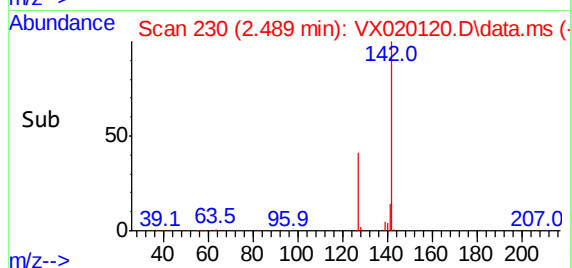
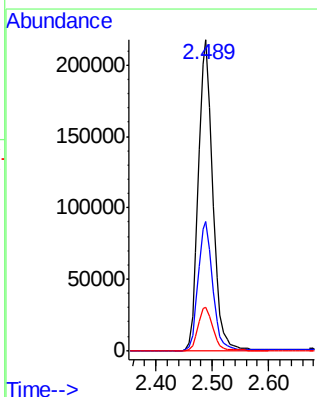
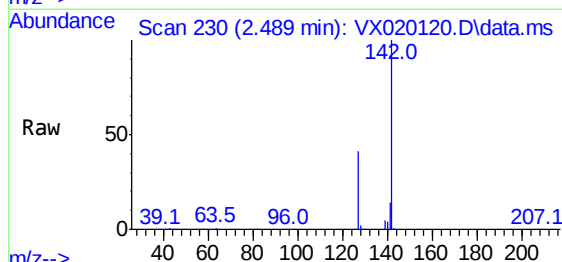
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

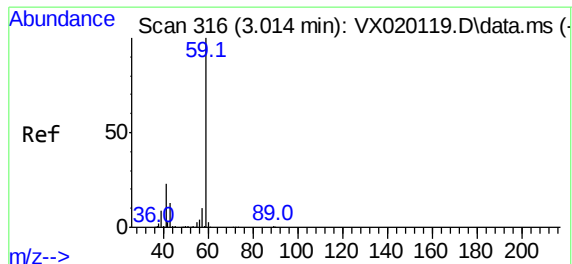
Tgt Ion:101 Resp: 267977
Ion Ratio Lower Upper
101 100
85 43.5 34.9 52.3
151 74.9 61.4 92.2



#10
Methyl Iodide
Concen: 103.43 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:142 Resp: 382042
Ion Ratio Lower Upper
142 100
127 41.9 33.3 49.9
141 14.2 11.4 17.0

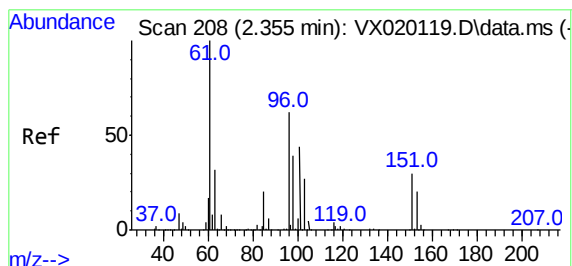
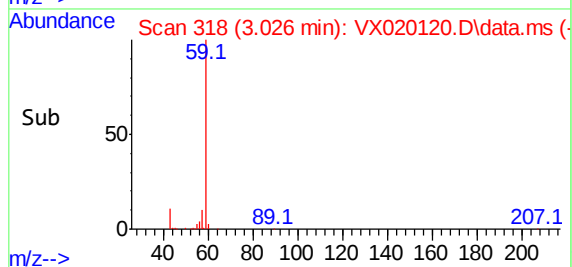
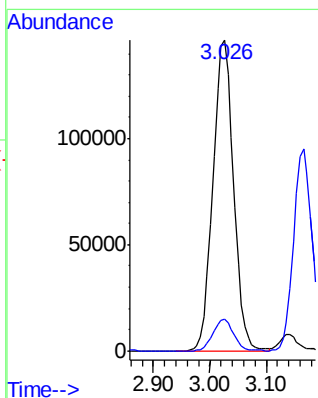
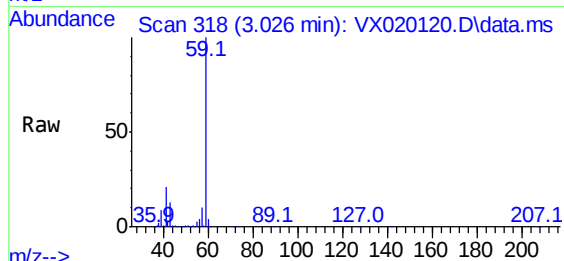




#11
Tert butyl alcohol
Concen: 465.32 ug/l
RT: 3.026 min Scan# 318
Delta R.T. 0.012 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

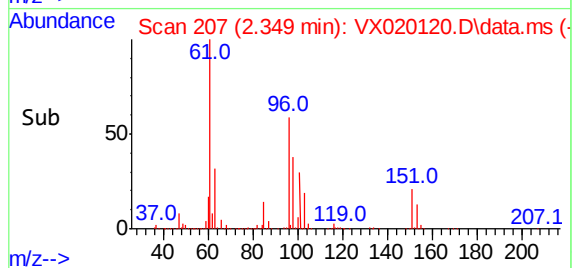
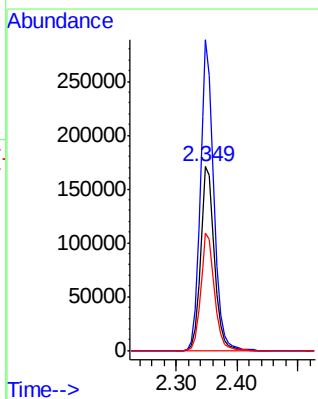
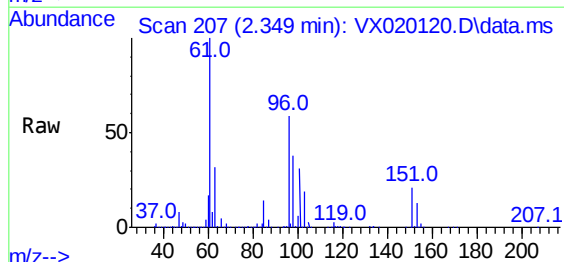
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

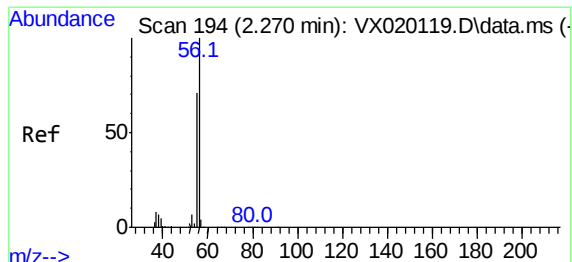
Tgt Ion: 59 Resp: 370017
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 101.12 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 96 Resp: 273643
Ion Ratio Lower Upper
96 100
61 169.1 124.6 187.0
98 64.0 50.6 76.0

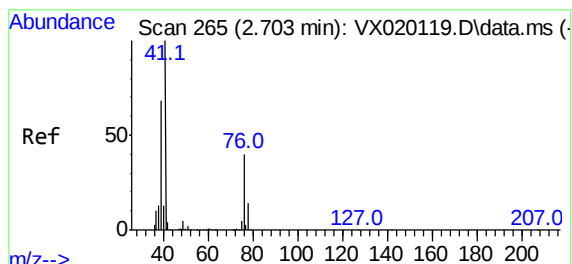
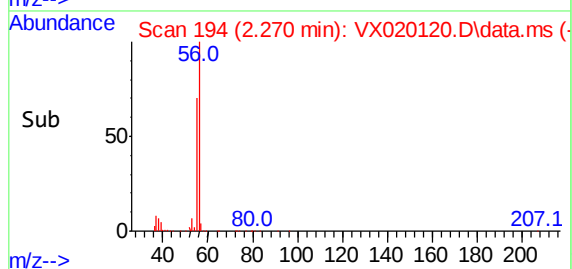
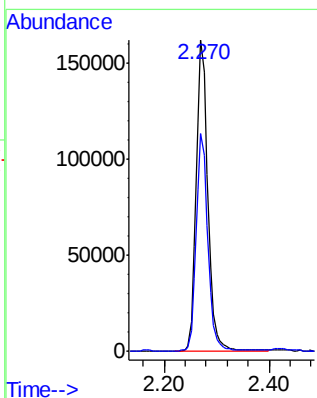
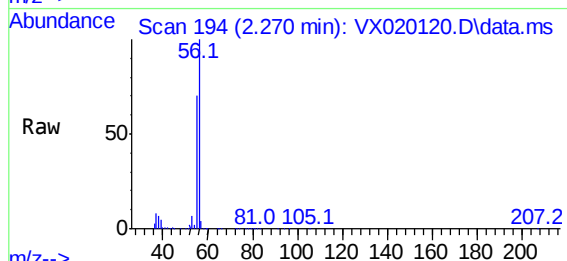




#13
Acrolein
Concen: 500.10 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

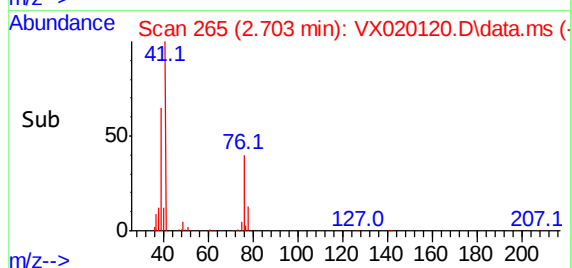
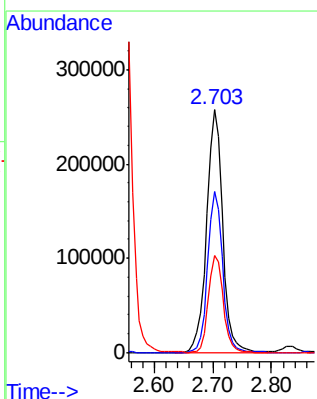
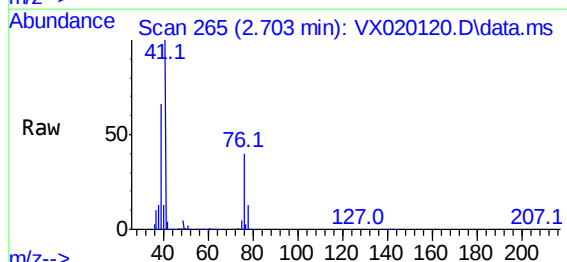
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

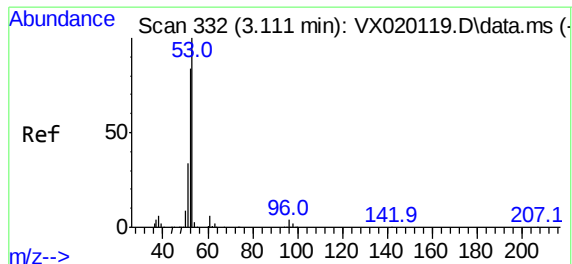
Tgt Ion: 56 Resp: 248493
Ion Ratio Lower Upper
56 100
55 69.9 56.4 84.6



#14
Allyl chloride
Concen: 100.85 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 41 Resp: 484385
Ion Ratio Lower Upper
41 100
39 61.8 51.6 77.4
76 37.1 30.5 45.7

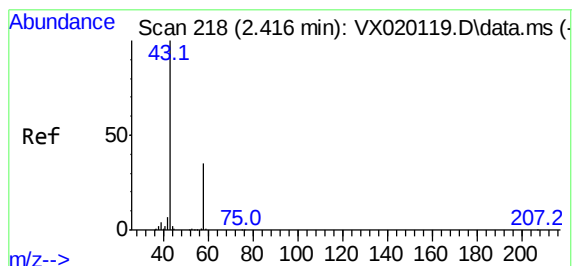
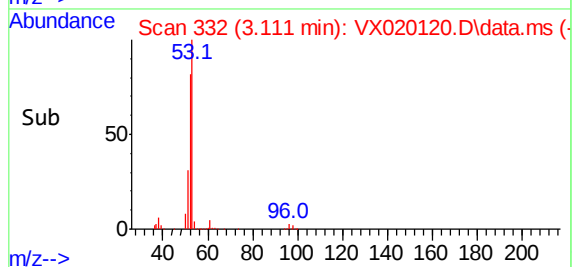
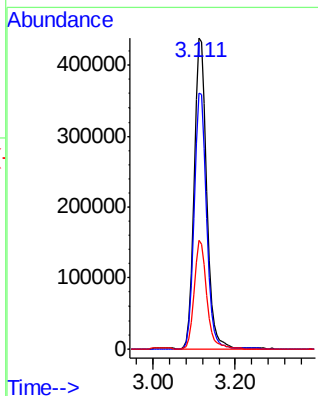
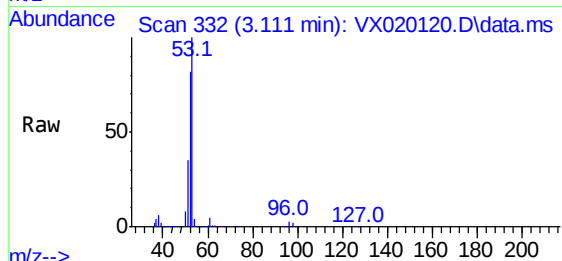




#15
Acrylonitrile
Concen: 492.55 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

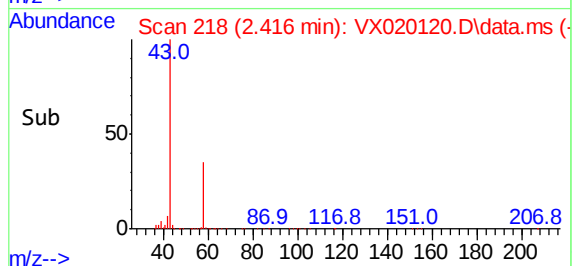
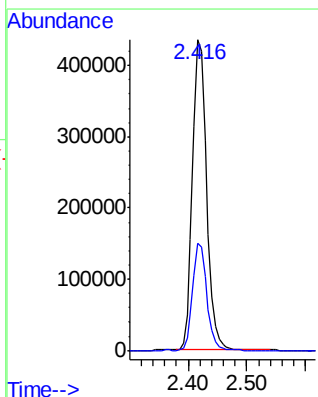
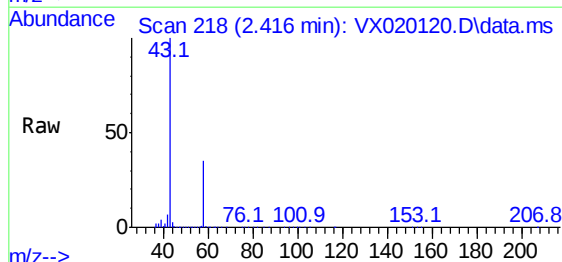
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

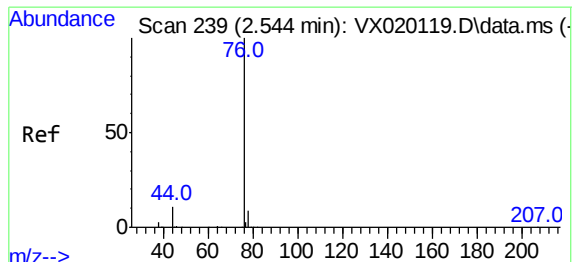
Tgt Ion: 53 Resp: 901092
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 34.9 28.2 42.2



#16
Acetone
Concen: 448.58 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 43 Resp: 726388
Ion Ratio Lower Upper
43 100
58 34.6 27.8 41.8

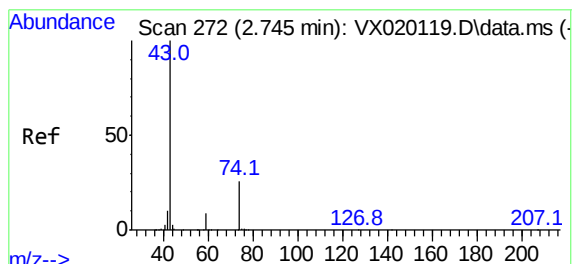
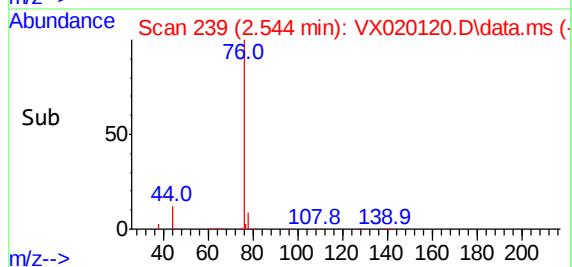
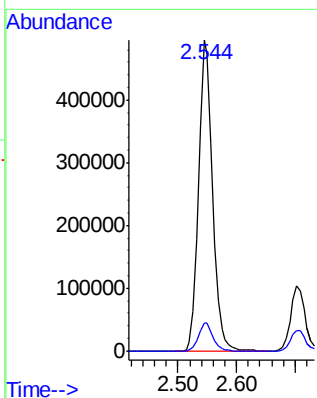
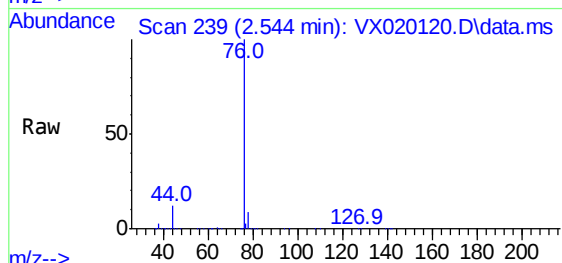




#17
Carbon Disulfide
Concen: 102.42 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

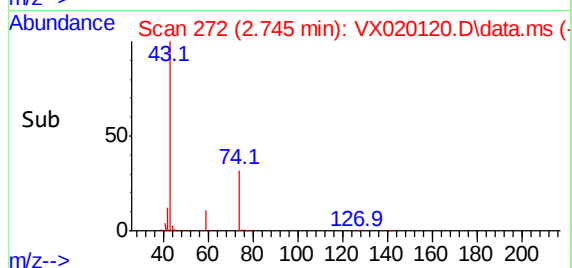
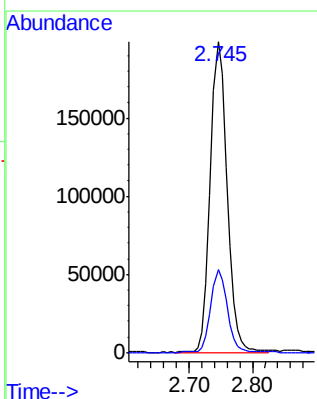
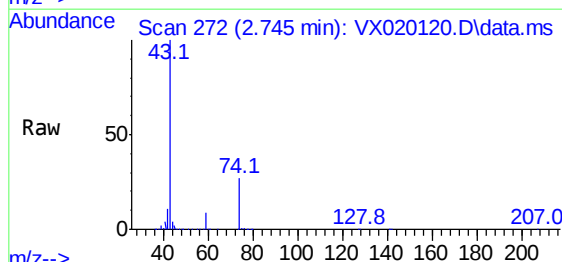
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

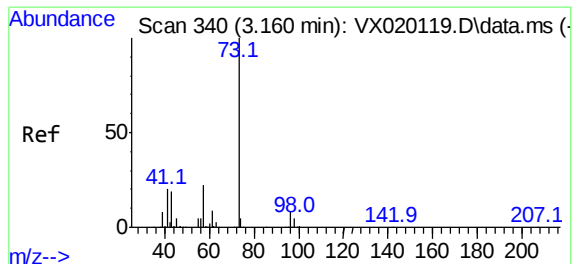
Tgt Ion: 76 Resp: 818813
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 96.95 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 43 Resp: 350127
Ion Ratio Lower Upper
43 100
74 26.9 21.9 32.9

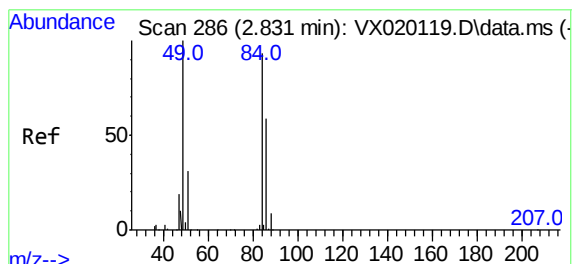
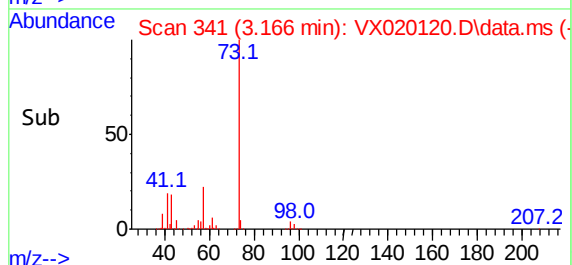
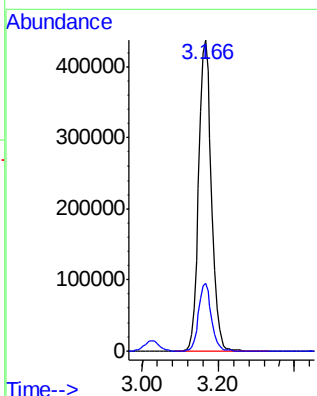
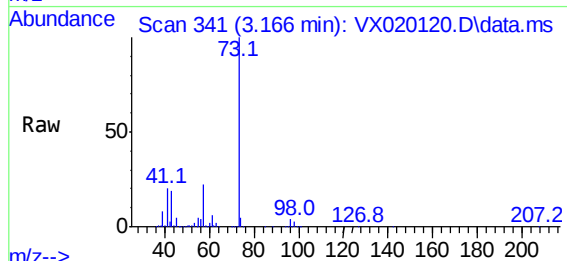




#19
Methyl tert-butyl Ether
Concen: 99.92 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

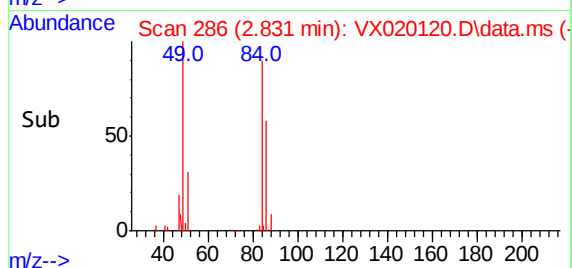
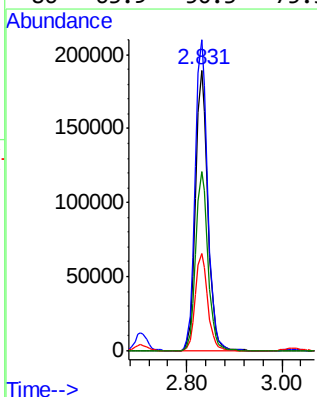
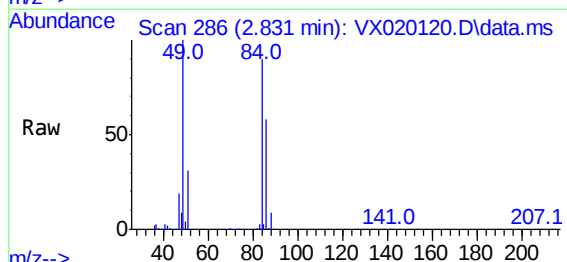
Instrument :
MSVOA_V
ClientSampled :
VSTDIC100

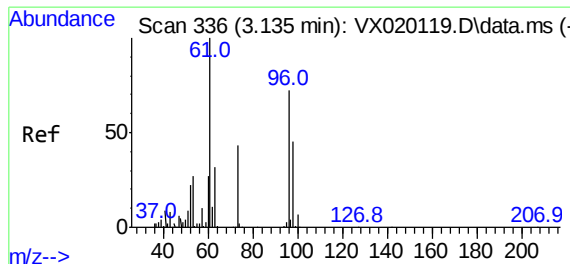
Tgt Ion: 73 Resp: 1012184
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7



#20
Methylene Chloride
Concen: 92.96 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 84 Resp: 339344
Ion Ratio Lower Upper
84 100
49 110.7 88.6 132.8
51 34.6 27.0 40.6
86 63.9 50.3 75.5

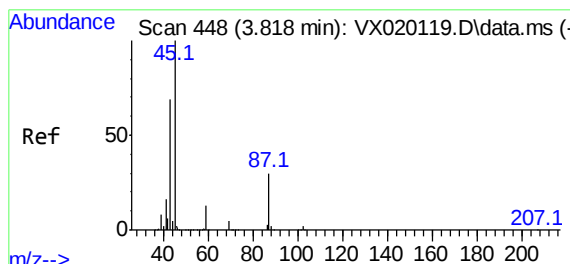
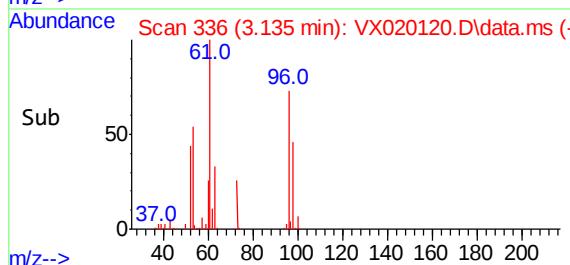
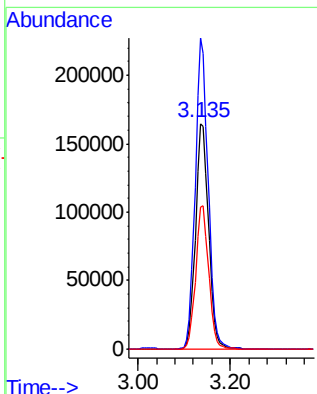
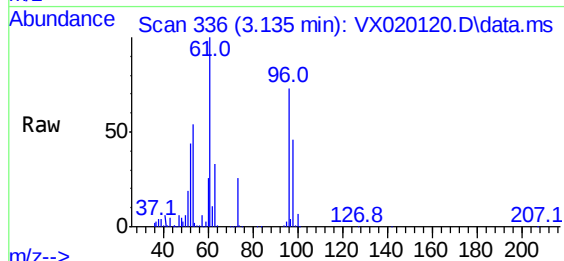




#21
trans-1,2-Dichloroethene
Concen: 98.32 ug/l
RT: 3.135 min Scan# 336
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

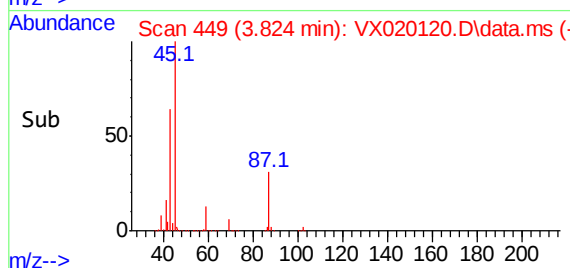
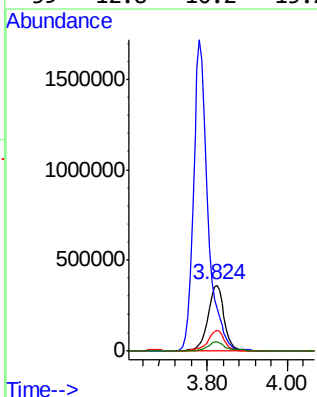
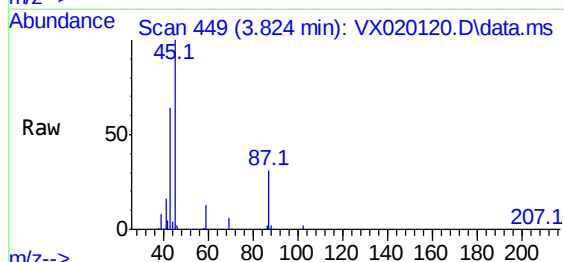
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

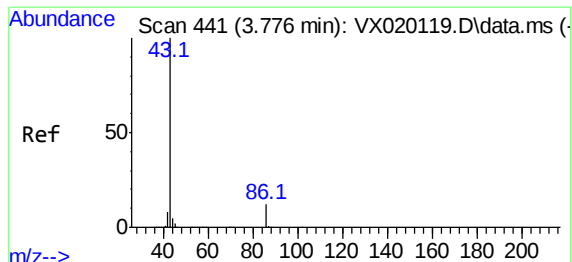
Tgt Ion: 96 Resp: 322821
Ion Ratio Lower Upper
96 100
61 137.8 107.7 161.5
98 62.8 50.4 75.6



#22
Diisopropyl ether
Concen: 100.36 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 45 Resp: 983838
Ion Ratio Lower Upper
45 100
43 63.7 58.0 87.0
87 30.5 25.4 38.0
59 12.8 10.2 15.2

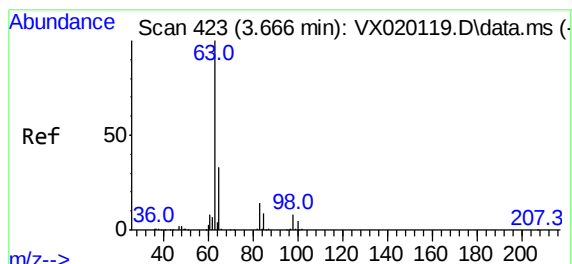
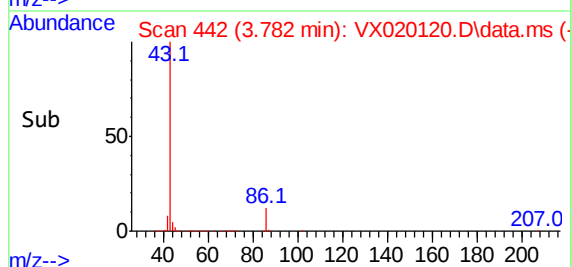
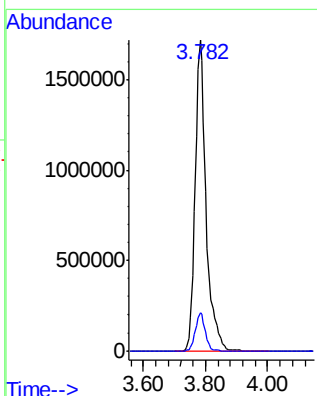
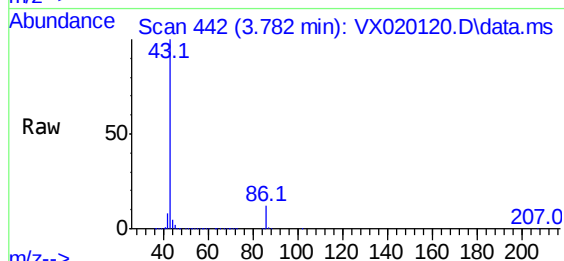




#23
 Vinyl Acetate
 Concen: 514.43 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

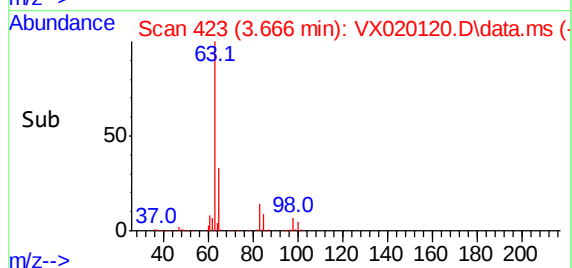
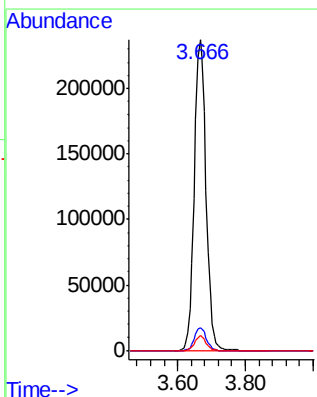
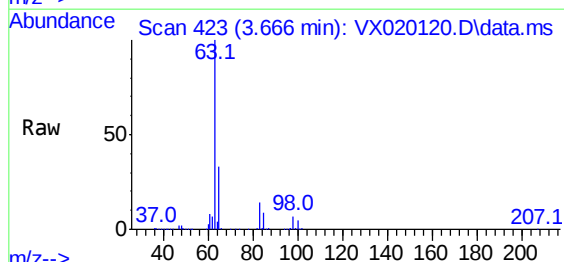
Instrument :
 MSVOA_V
 ClientSampleId :
 VSTDIC100

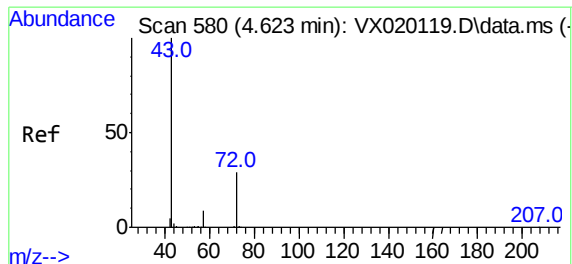
Tgt Ion: 43 Resp: 4298026
 Ion Ratio Lower Upper
 43 100
 86 12.3 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 99.03 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

Tgt Ion: 63 Resp: 571721
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.9 2.5 7.5

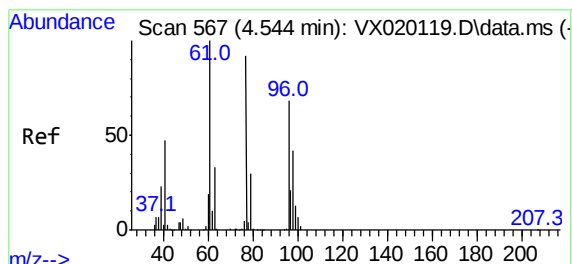
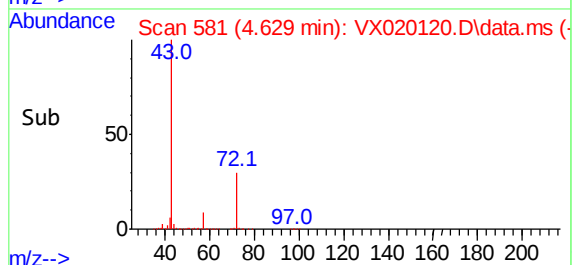
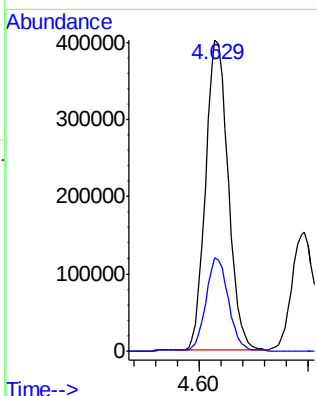
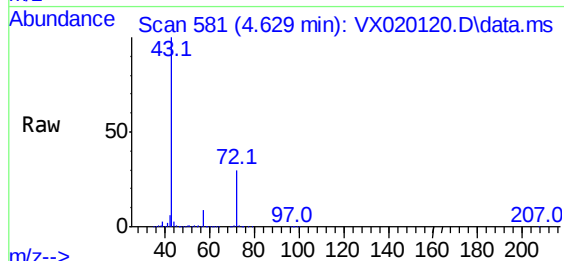




#25
2-Butanone
Concen: 493.00 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

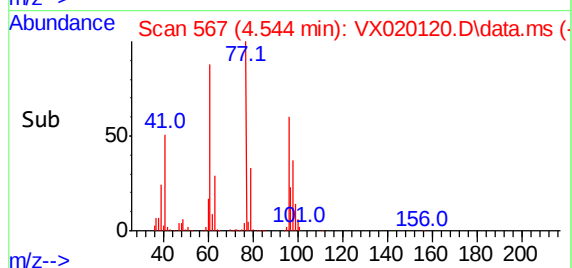
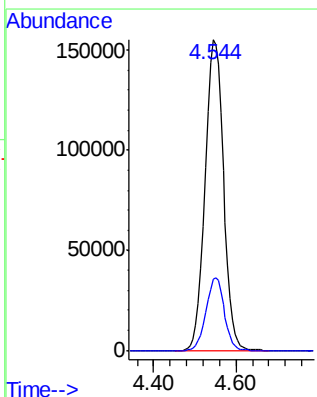
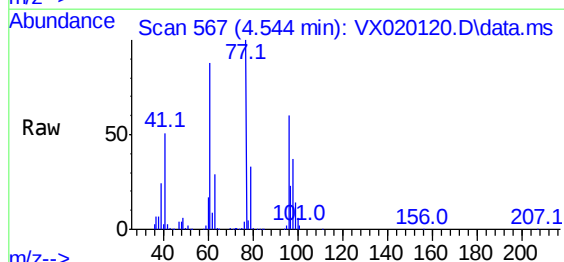
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

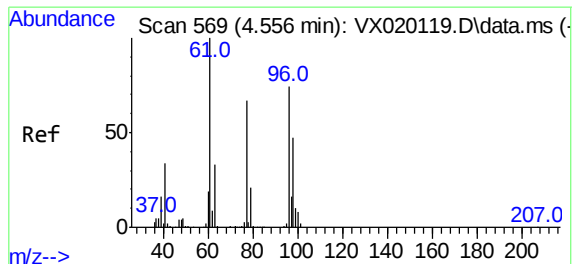
Tgt Ion: 43 Resp: 1161894
Ion Ratio Lower Upper
43 100
72 29.9 23.7 35.5



#26
2,2-Dichloropropane
Concen: 102.19 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 77 Resp: 486873
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1



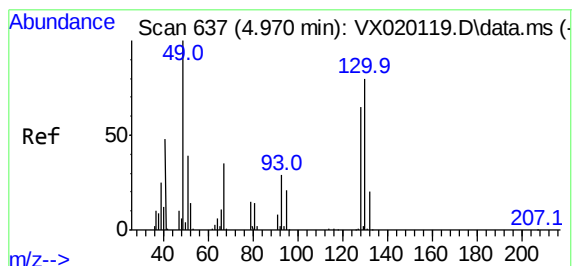
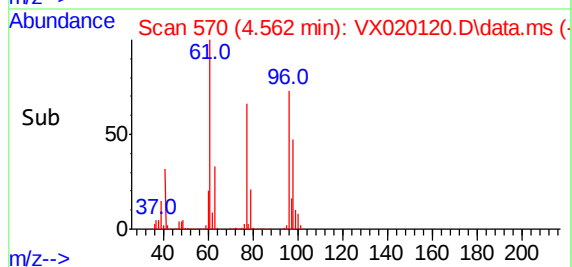
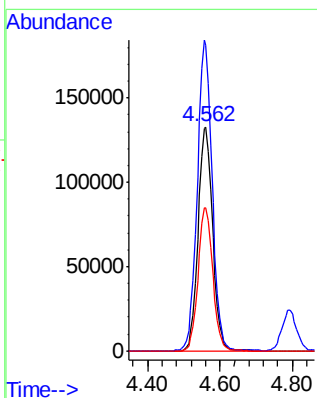
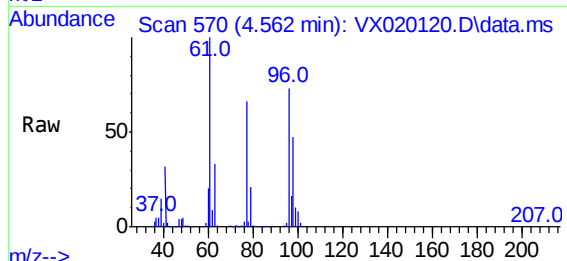


#27
 cis-1,2-Dichloroethene
 Concen: 99.70 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.006 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTDIC100

Tgt Ion: 96 Resp: 369481

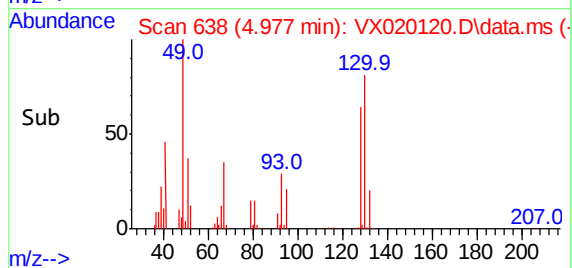
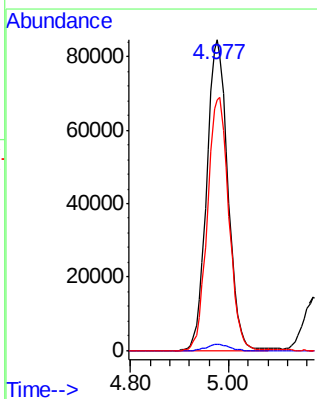
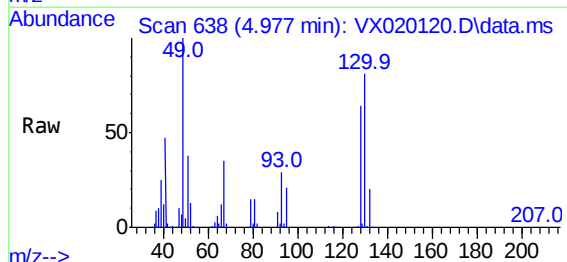
Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	285.6
98	64.7	0.0	129.6

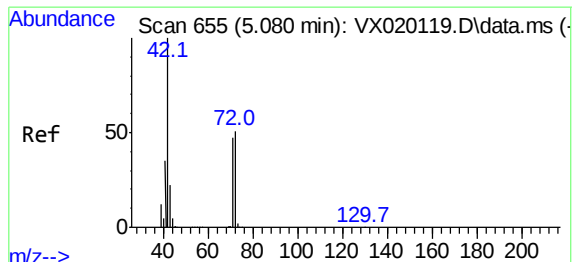


#28
 Bromochloromethane
 Concen: 98.37 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. 0.007 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

Tgt Ion: 49 Resp: 252920

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	82.3	68.2	102.2

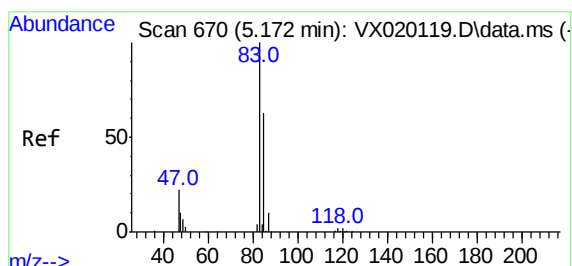
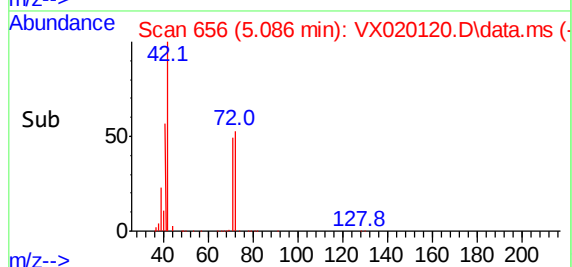
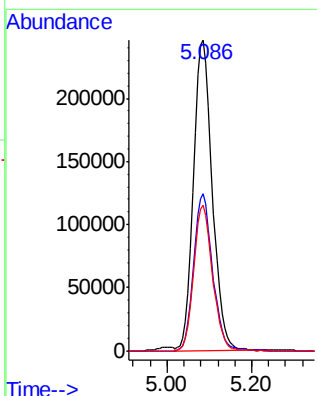
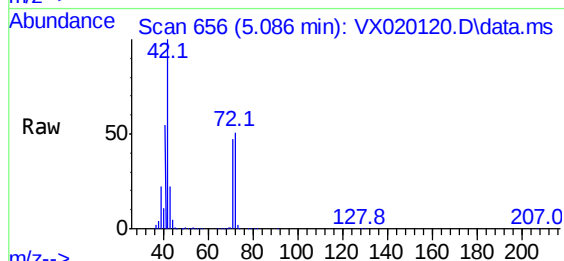




#29
Tetrahydrofuran
Concen: 504.78 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

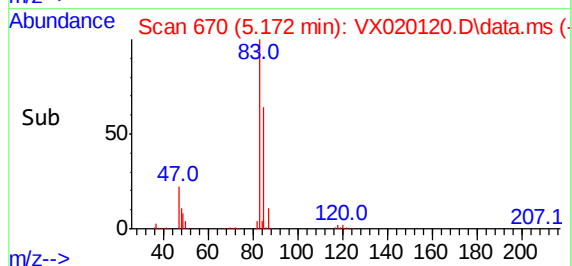
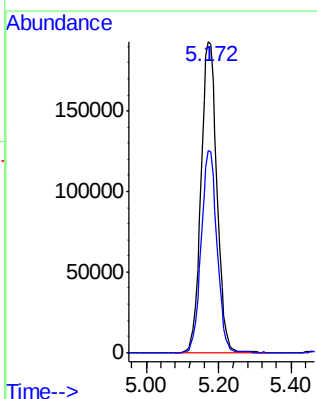
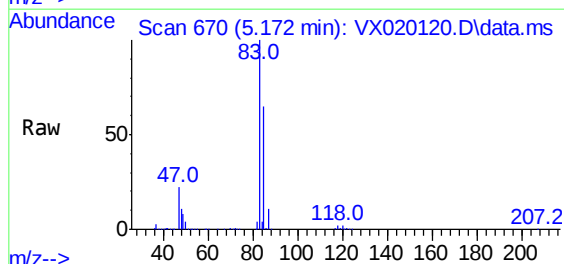
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

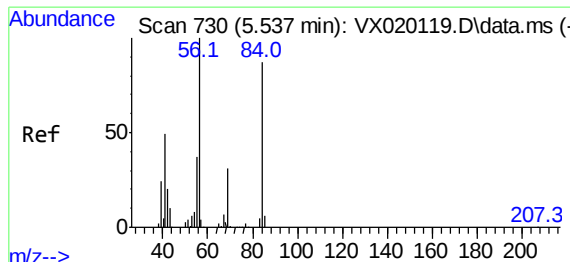
Tgt Ion: 42 Resp: 748433
Ion Ratio Lower Upper
42 100
72 50.8 41.7 62.5
71 46.8 38.4 57.6



#30
Chloroform
Concen: 99.16 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 83 Resp: 582924
Ion Ratio Lower Upper
83 100
85 65.1 52.0 78.0

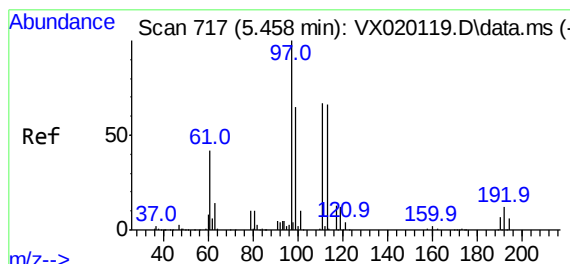
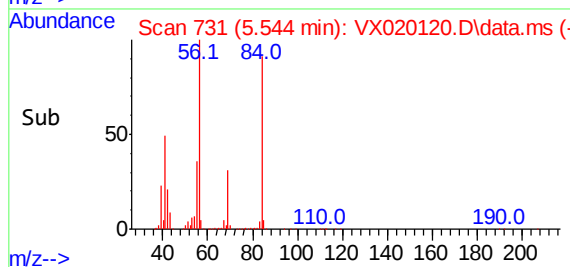
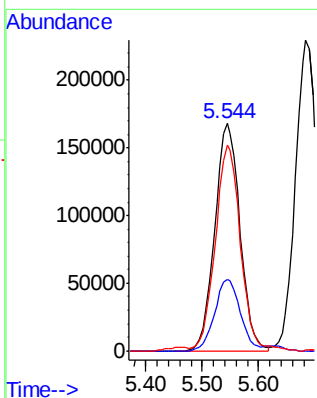
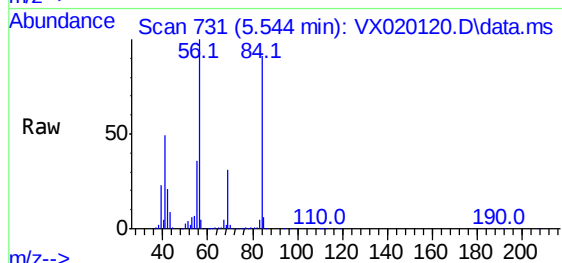




#31
Cyclohexane
Concen: 105.96 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

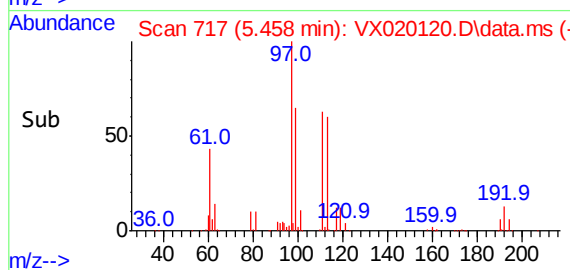
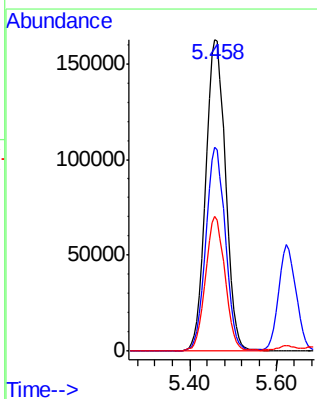
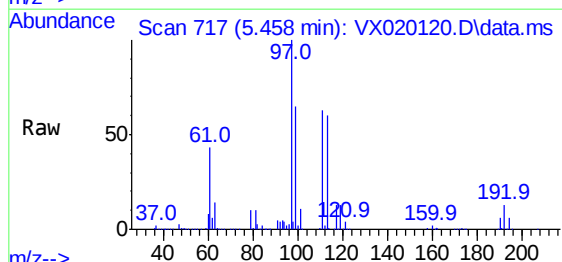
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

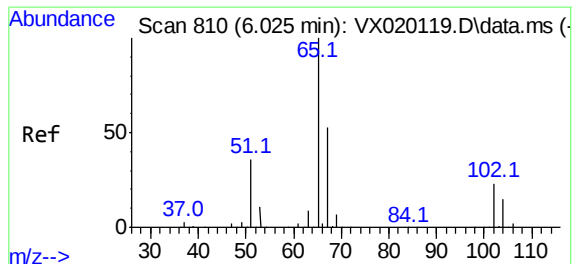
Tgt Ion: 56 Resp: 518830
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 89.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 103.37 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 97 Resp: 506733
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 42.5 34.2 51.4

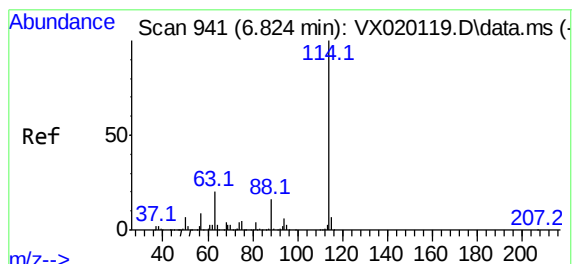
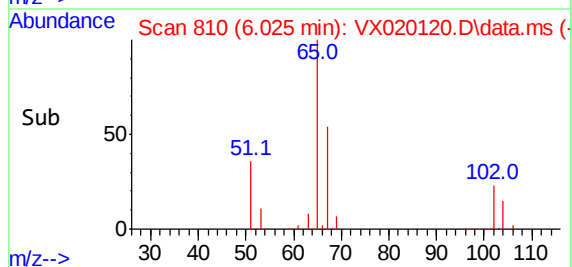
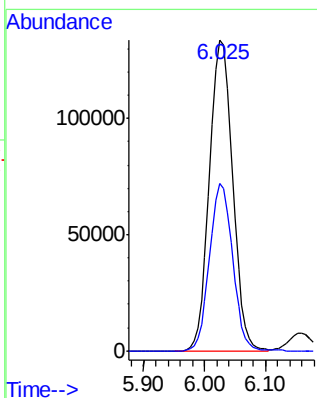
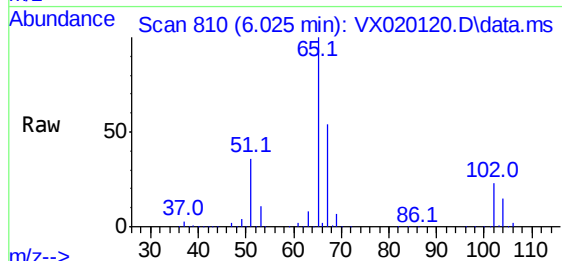




#33
1,2-Dichloroethane-d4
Concen: 98.91 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

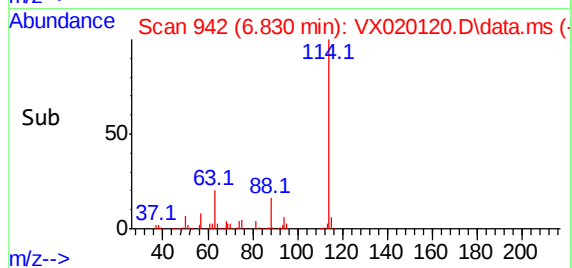
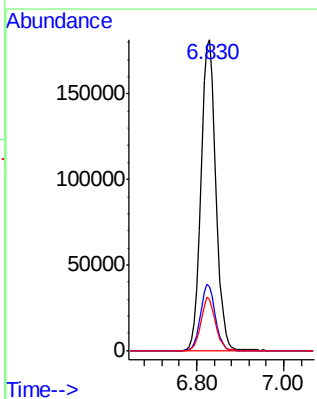
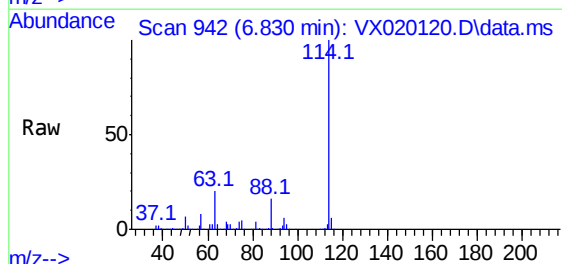
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

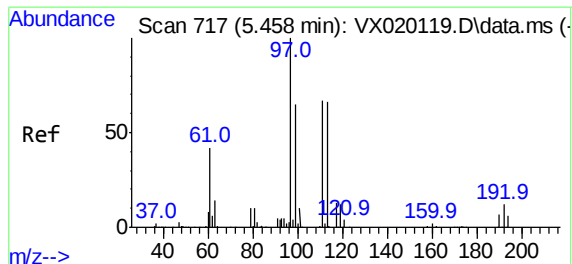
Tgt Ion: 65 Resp: 351222
Ion Ratio Lower Upper
65 100
67 53.3 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:114 Resp: 436558
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.4 0.0 32.8

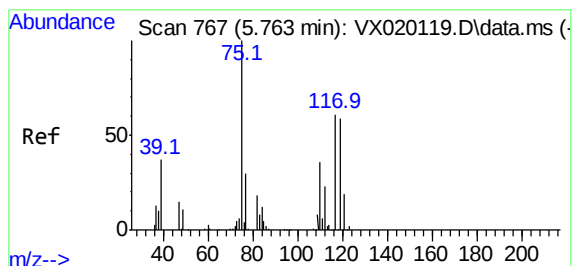
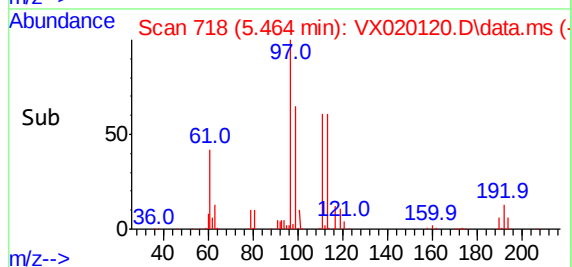
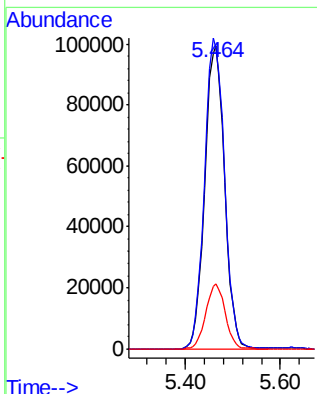
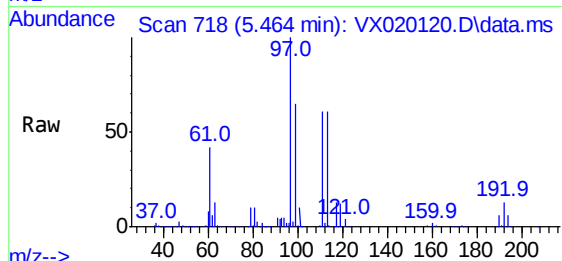




#35
 Dibromofluoromethane
 Concen: 102.20 ug/l
 RT: 5.464 min Scan# 718
 Delta R.T. 0.006 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

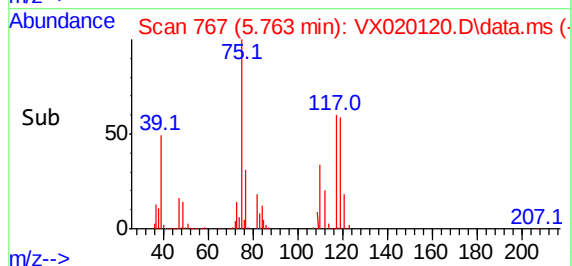
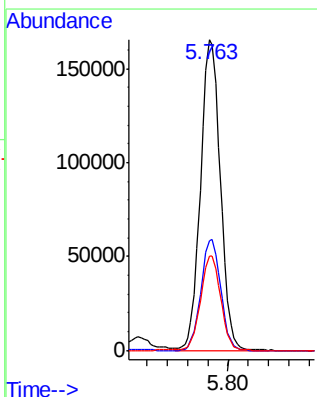
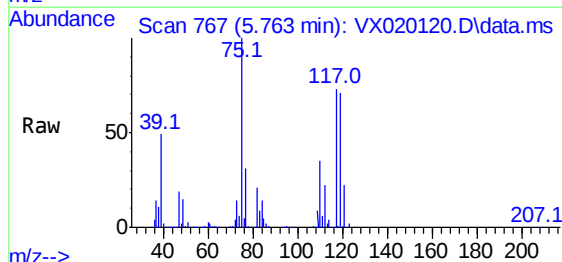
Instrument :
 MSVOA_V
 ClientSampleId :
 VSTDIC100

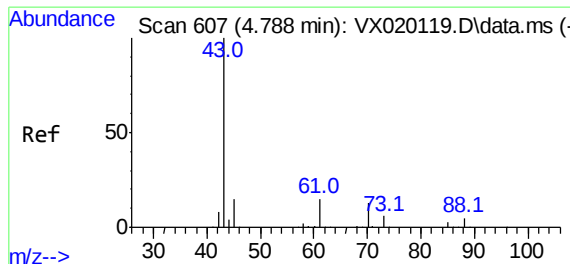
Tgt Ion:113 Resp: 285418
 Ion Ratio Lower Upper
 113 100
 111 103.2 81.9 122.9
 192 20.9 16.7 25.1



#36
 1,1-Dichloropropene
 Concen: 103.25 ug/l
 RT: 5.763 min Scan# 767
 Delta R.T. 0.000 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

Tgt Ion: 75 Resp: 445443
 Ion Ratio Lower Upper
 75 100
 110 35.7 18.1 54.4
 77 30.8 25.3 37.9

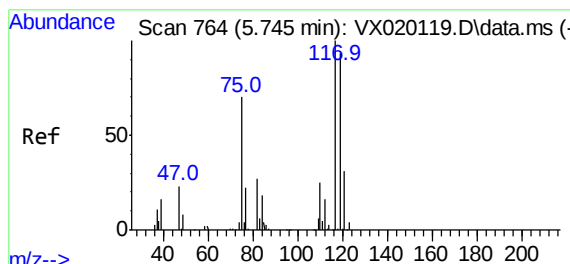
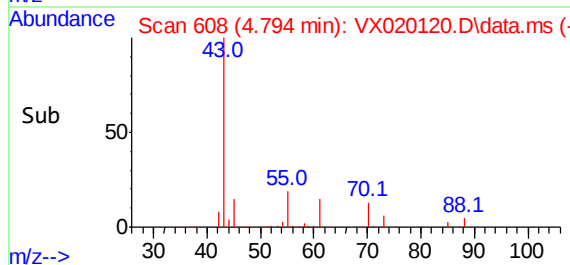
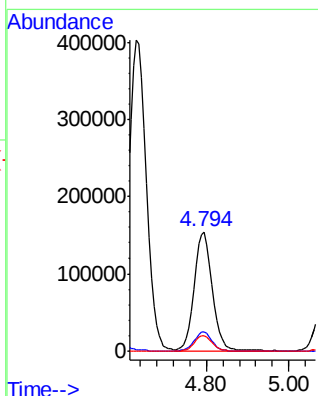
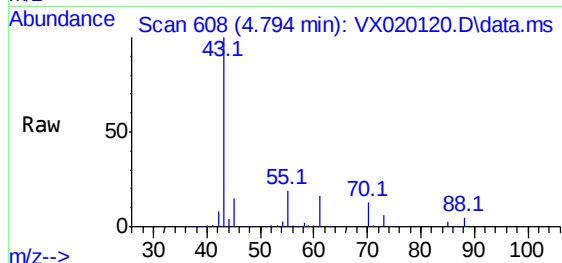




#37
Ethyl Acetate
Concen: 101.41 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

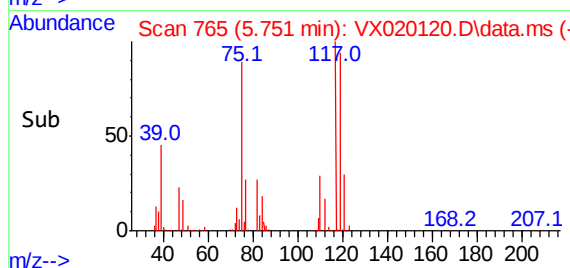
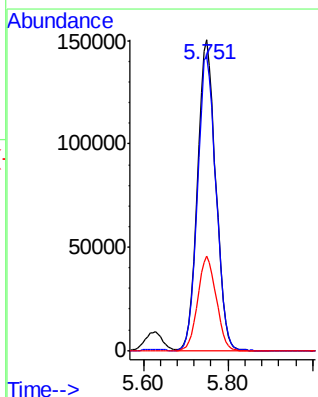
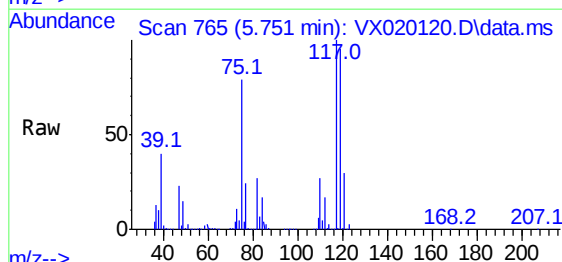
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

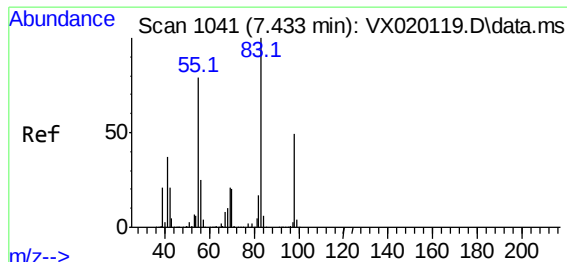
Tgt Ion: 43 Resp: 454697
Ion Ratio Lower Upper
43 100
61 15.2 12.8 19.2
70 12.8 10.5 15.7



#38
Carbon Tetrachloride
Concen: 106.20 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 117 Resp: 435827
Ion Ratio Lower Upper
117 100
119 94.6 76.2 114.2
121 30.4 24.8 37.2

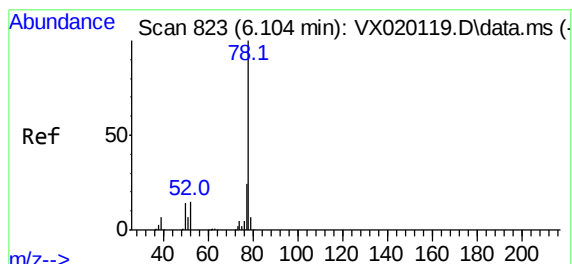
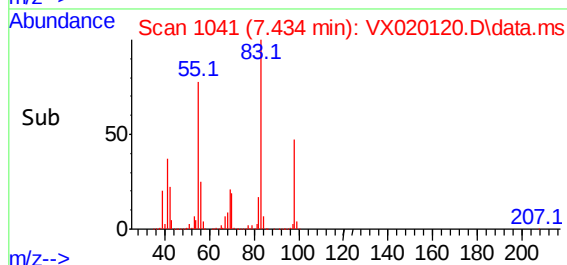
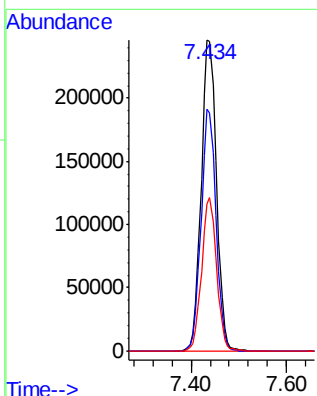
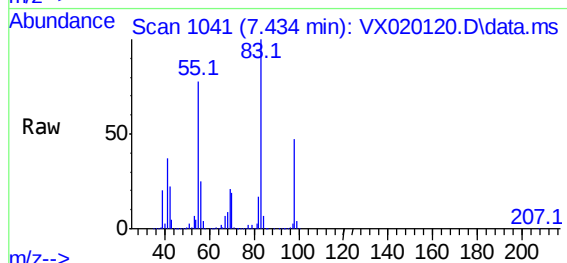




#39
Methylcyclohexane
Concen: 109.48 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.001 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

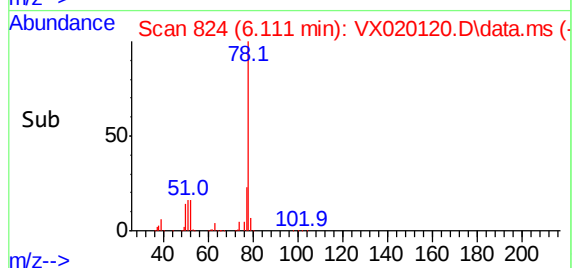
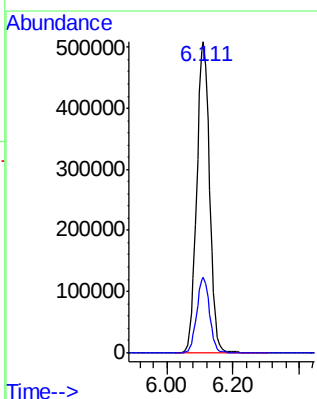
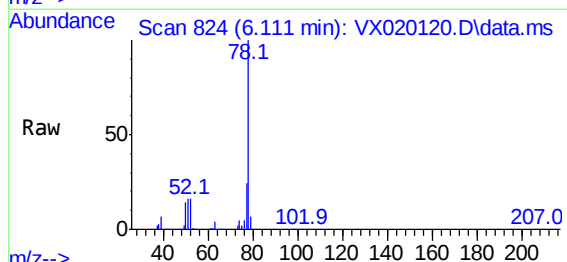
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

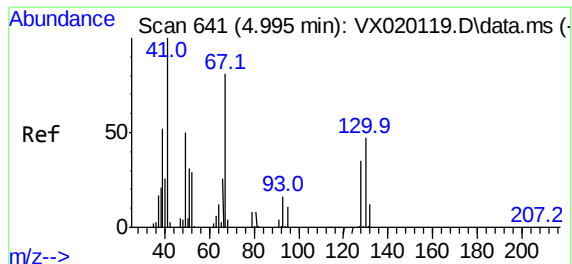
Tgt Ion: 83 Resp: 545238
Ion Ratio Lower Upper
83 100
55 77.6 58.9 88.3
98 47.5 38.1 57.1



#40
Benzene
Concen: 99.98 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.007 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 78 Resp: 1342838
Ion Ratio Lower Upper
78 100
77 24.3 18.9 28.3

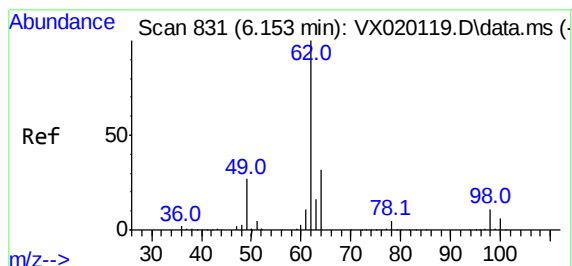
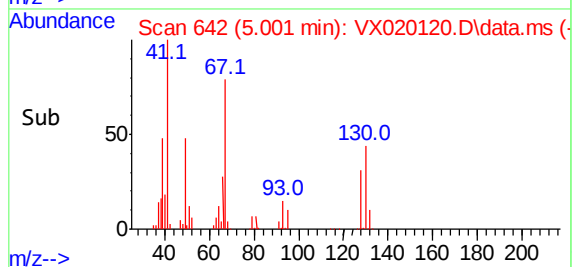
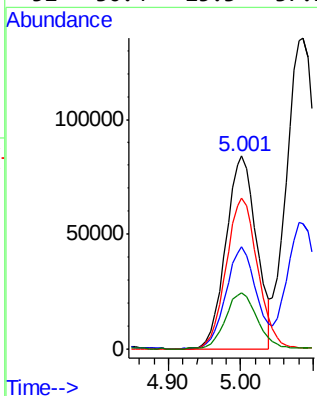
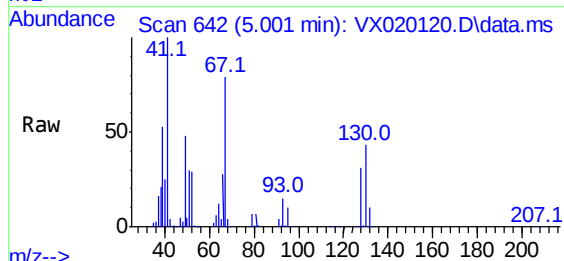




#41
Methacrylonitrile
Concen: 102.35 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

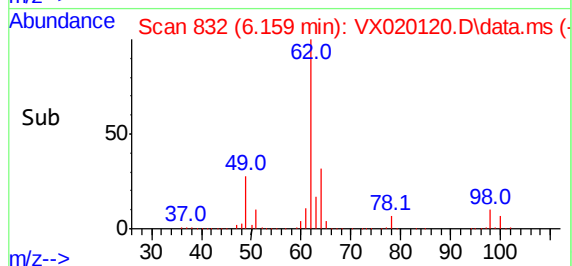
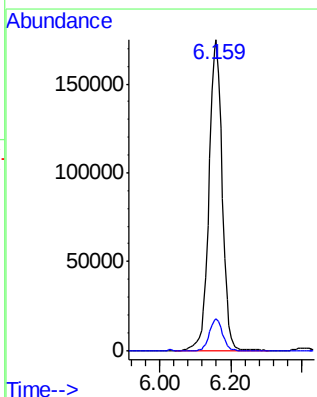
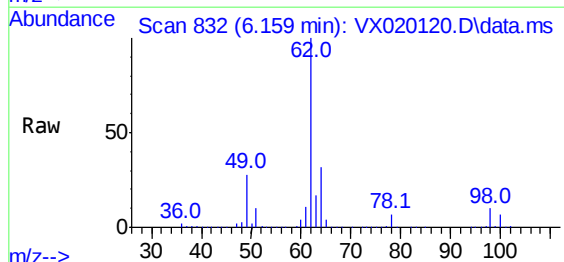
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

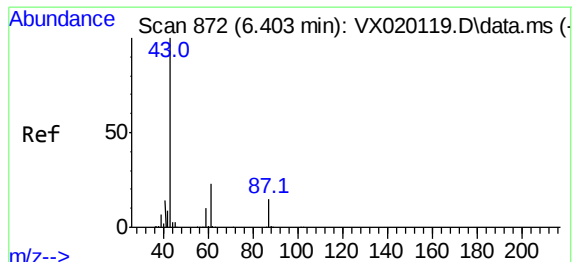
Tgt Ion: 41 Resp: 244523
Ion Ratio Lower Upper
41 100
39 54.0 42.5 63.7
67 81.6 65.0 97.6
52 30.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 98.87 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 62 Resp: 455514
Ion Ratio Lower Upper
62 100
98 10.1 0.0 20.2

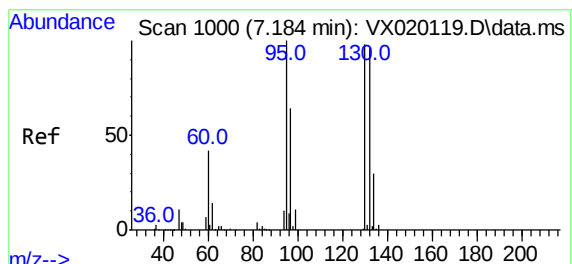
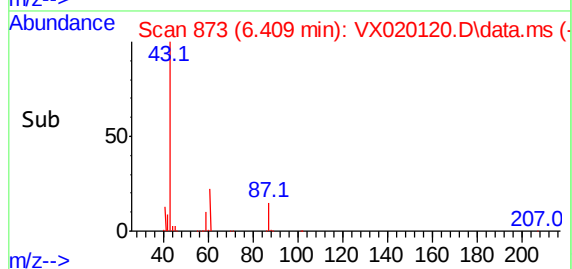
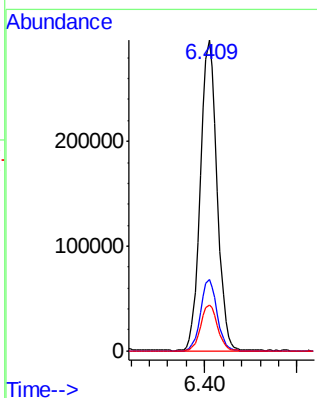
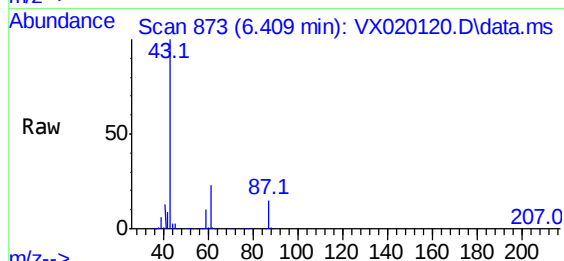




#43
Isopropyl Acetate
Concen: 104.15 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

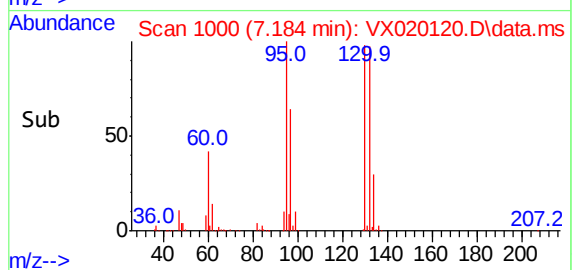
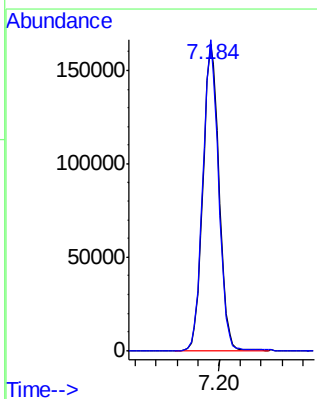
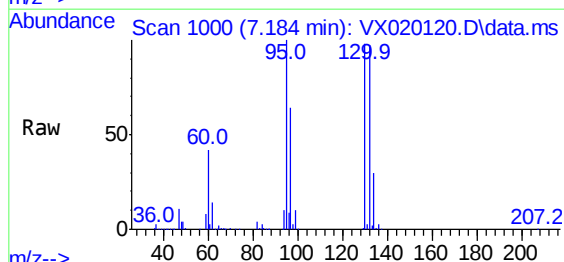
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

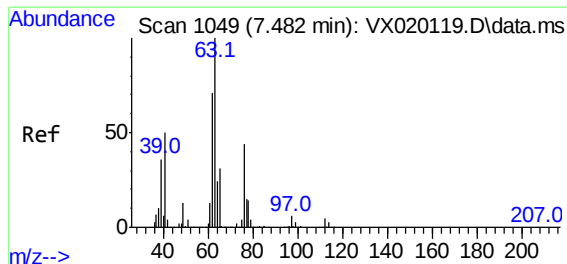
Tgt Ion: 43 Resp: 737235
Ion Ratio Lower Upper
43 100
61 22.8 18.2 27.4
87 15.0 12.5 18.7



#44
Trichloroethene
Concen: 100.19 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:130 Resp: 347849
Ion Ratio Lower Upper
130 100
95 101.6 0.0 198.0

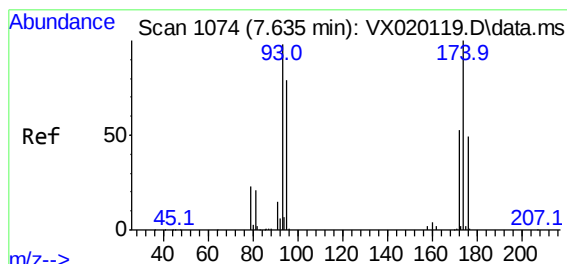
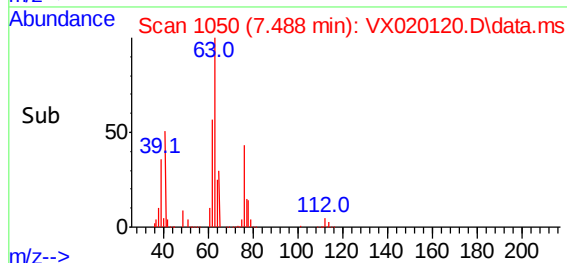
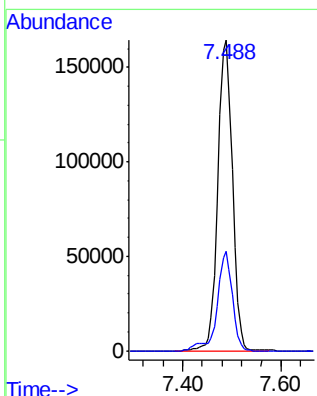
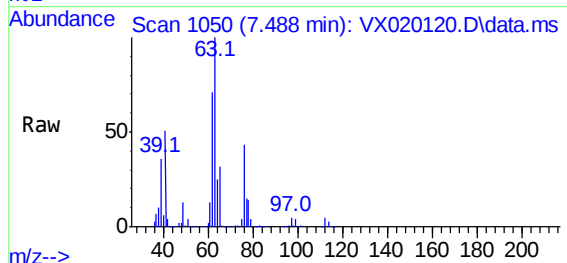




#45
1,2-Dichloropropane
Concen: 100.58 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

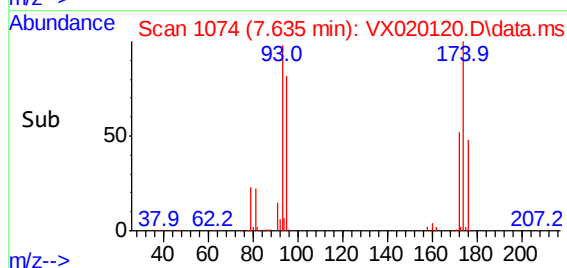
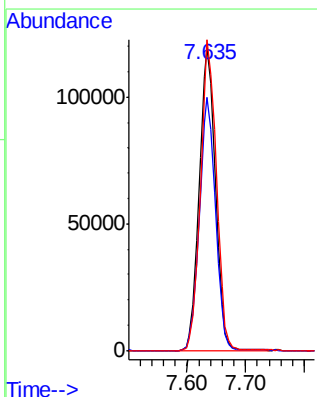
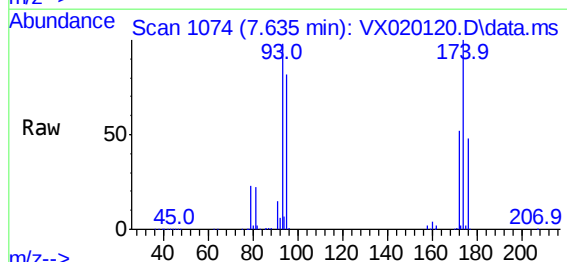
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

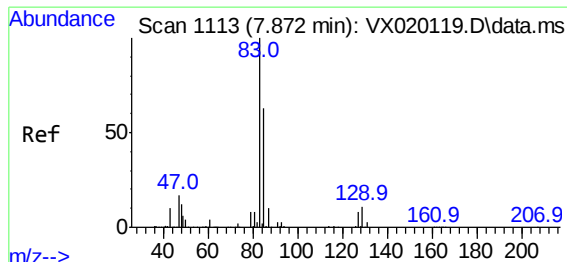
Tgt Ion: 63 Resp: 341420
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5



#46
Dibromomethane
Concen: 98.44 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 93 Resp: 228557
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 100.9 83.1 124.7





#47

Bromodichloromethane

Concen: 104.86 ug/l

RT: 7.872 min Scan# 1113

Delta R.T. 0.000 min

Lab File: VX020120.D

Acq: 18 Dec 2020 12:20

Tgt Ion: 83 Resp: 464172

Ion Ratio Lower Upper

83 100

85 63.0 51.4 77.0

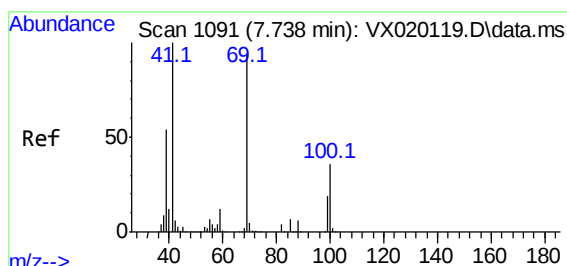
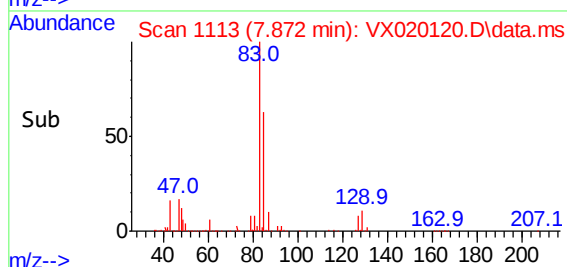
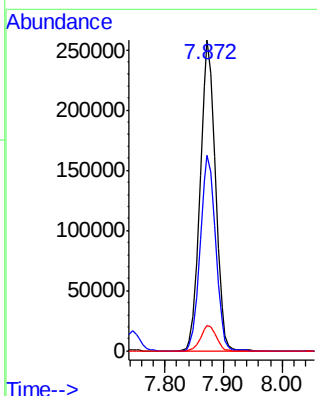
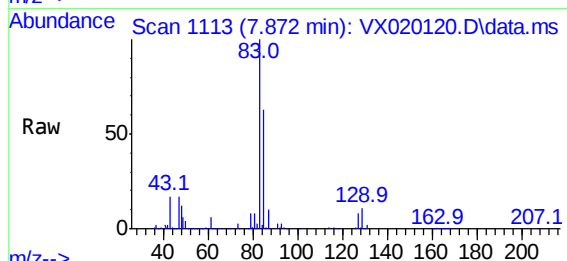
127 8.2 6.8 10.2

Instrument :

MSVOA_V

ClientSampleId :

VSTDIC100



#48

Methyl methacrylate

Concen: 106.66 ug/l

RT: 7.744 min Scan# 1092

Delta R.T. 0.006 min

Lab File: VX020120.D

Acq: 18 Dec 2020 12:20

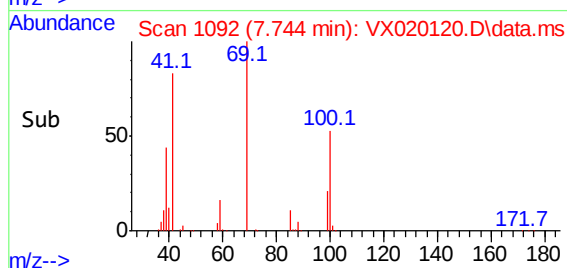
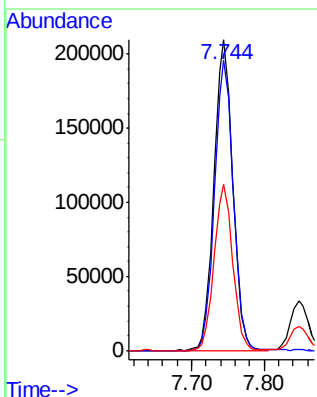
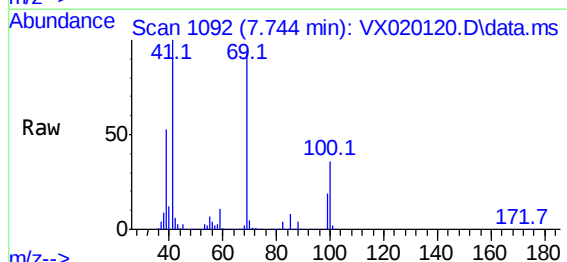
Tgt Ion: 41 Resp: 370006

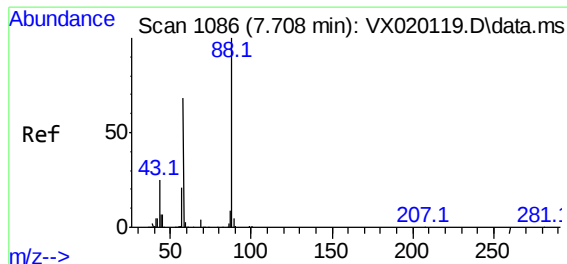
Ion Ratio Lower Upper

41 100

69 93.9 76.0 114.0

39 53.2 44.6 67.0

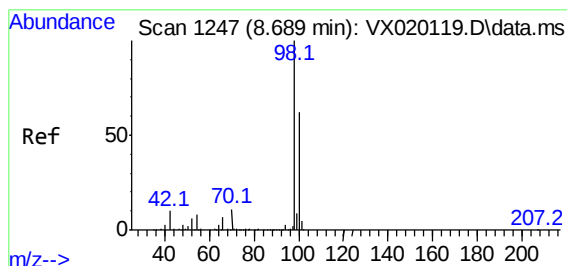
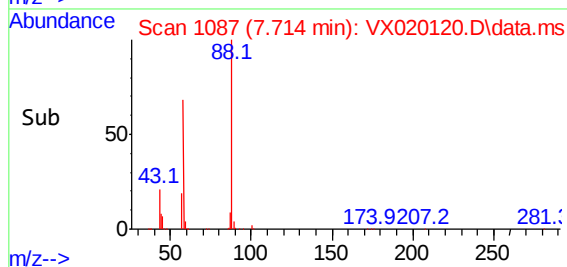
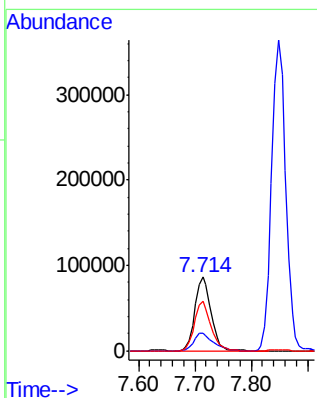
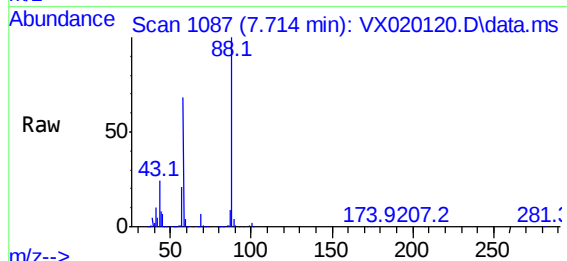




#49
1,4-Dioxane
Concen: 2083.00 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

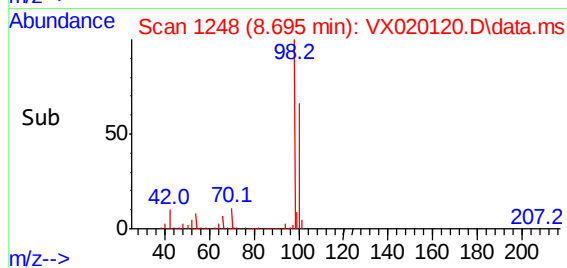
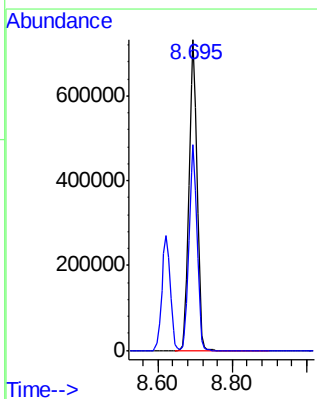
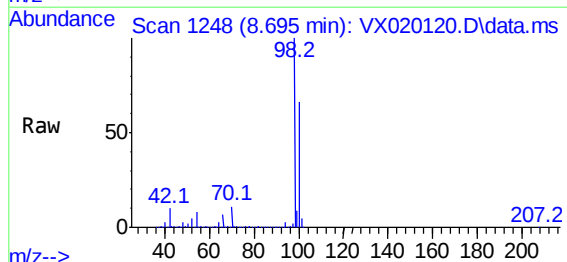
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

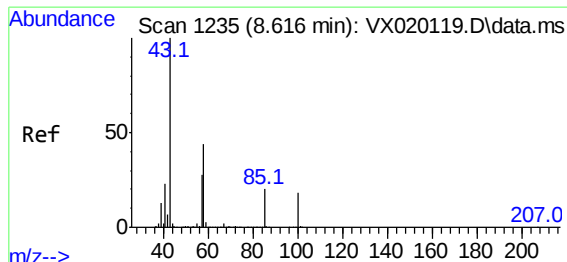
Tgt Ion: 88 Resp: 169136
Ion Ratio Lower Upper
88 100
43 28.8 23.2 34.8
58 69.3 55.0 82.4



#50
Toluene-d8
Concen: 103.82 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 98 Resp: 1115995
Ion Ratio Lower Upper
98 100
100 66.3 51.9 77.9

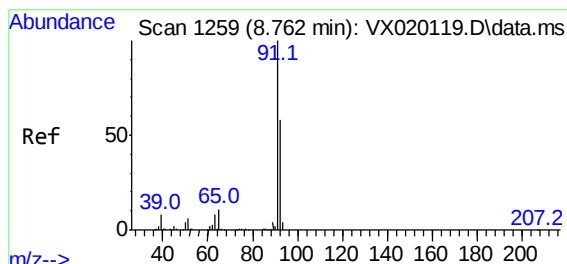
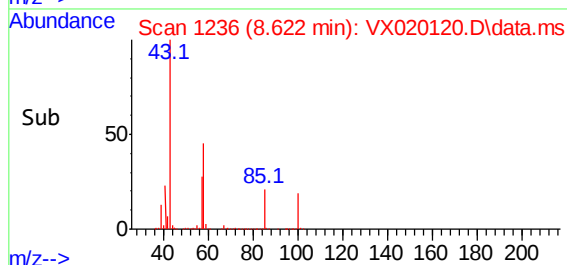
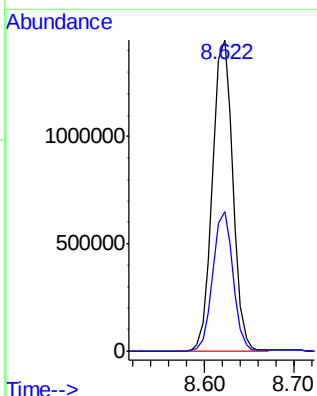
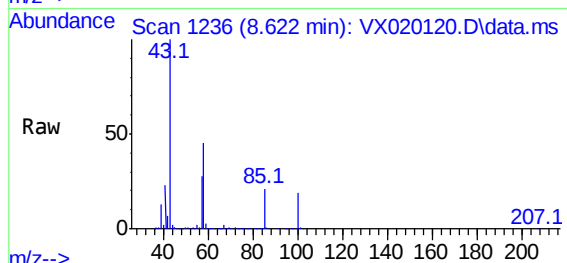




#51
4-Methyl-2-Pentanone
Concen: 523.21 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

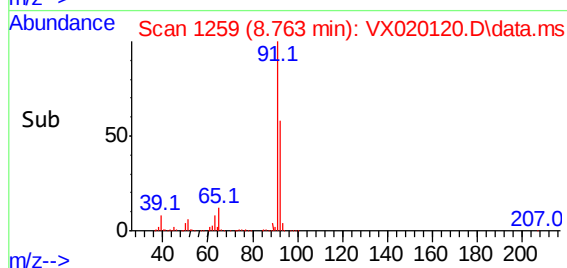
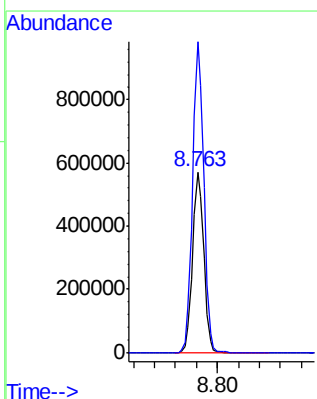
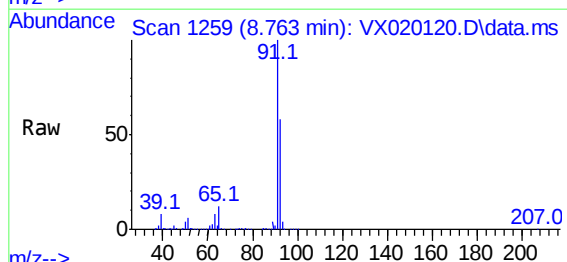
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

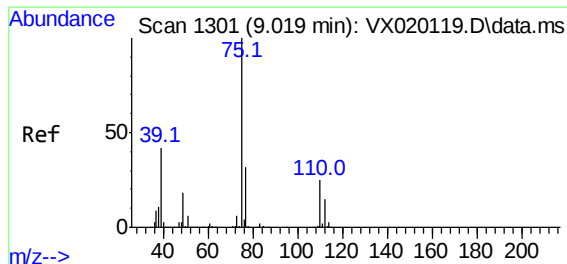
Tgt Ion: 43 Resp: 2292832
Ion Ratio Lower Upper
43 100
58 44.3 35.4 53.0



#52
Toluene
Concen: 102.93 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 92 Resp: 843688
Ion Ratio Lower Upper
92 100
91 172.0 137.1 205.7

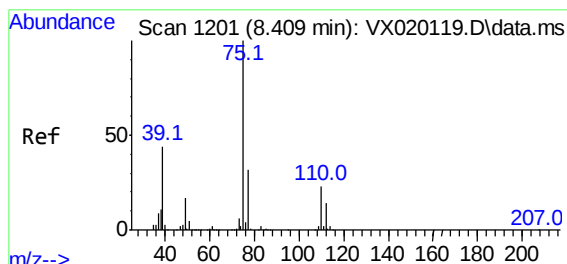
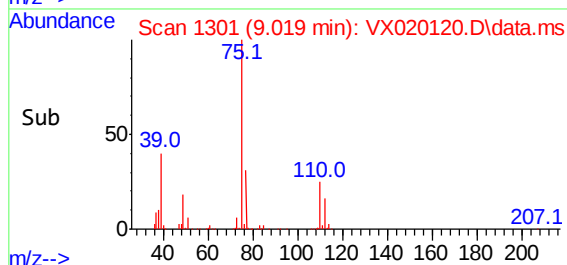
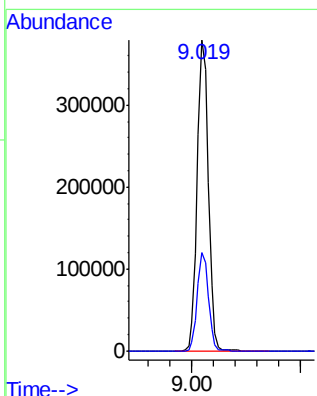
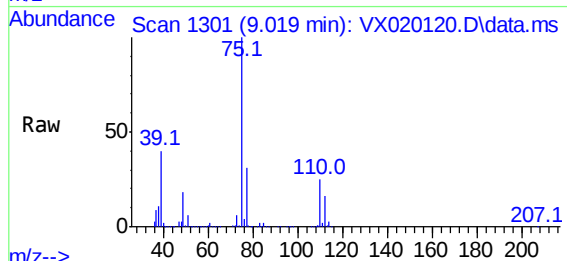




#53
t-1,3-Dichloropropene
Concen: 110.09 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

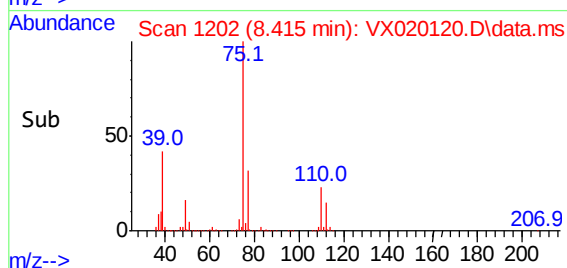
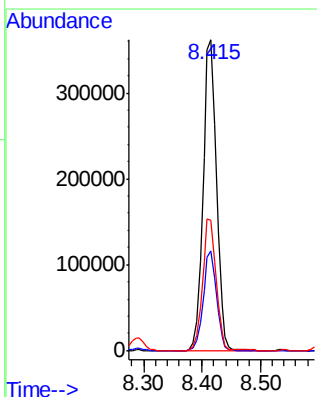
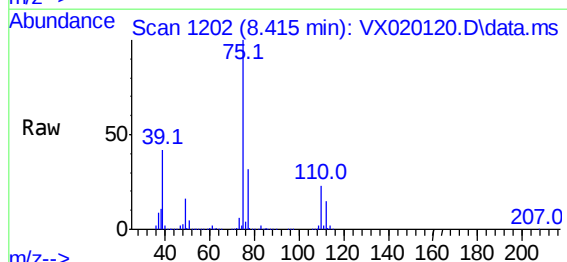
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

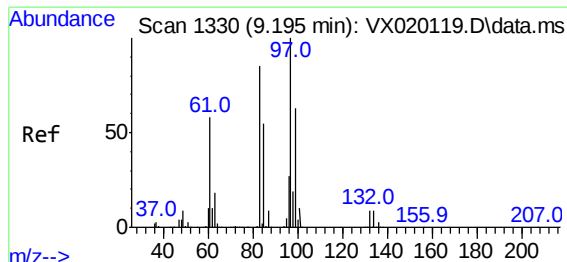
Tgt Ion: 75 Resp: 536022
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 106.97 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 75 Resp: 571828
Ion Ratio Lower Upper
75 100
77 31.9 25.7 38.5
39 41.7 35.1 52.7



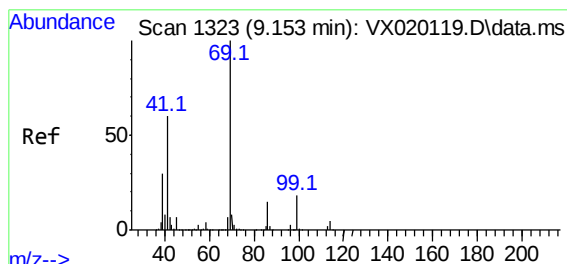
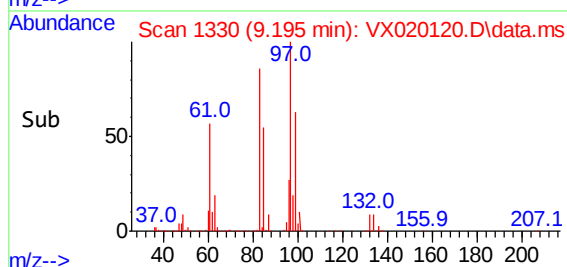
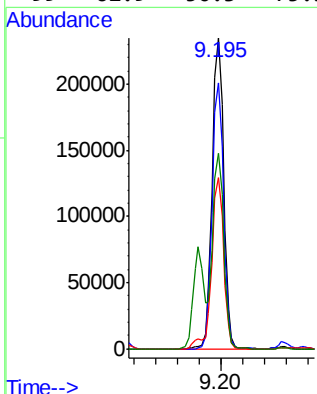
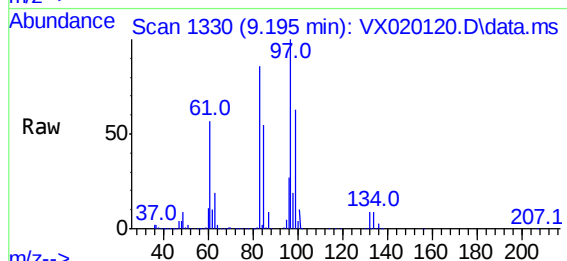


#55
1,1,2-Trichloroethane
Concen: 101.43 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

Tgt Ion: 97 Resp: 342851

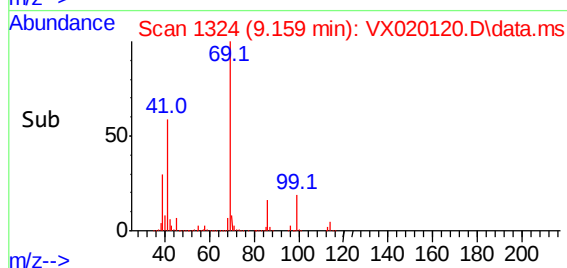
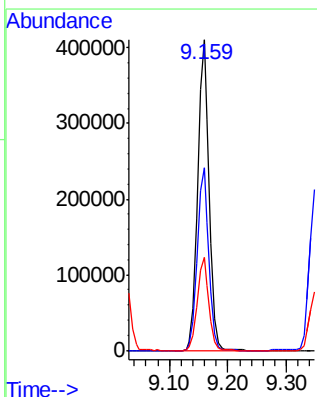
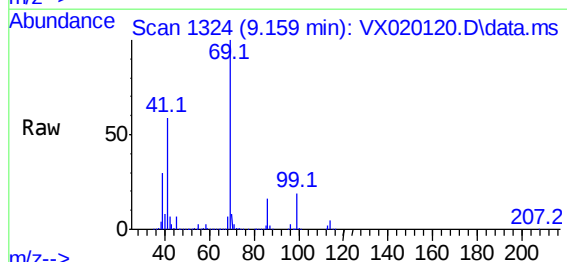
Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.3	103.9
85	55.0	44.3	66.5
99	62.9	50.3	75.5

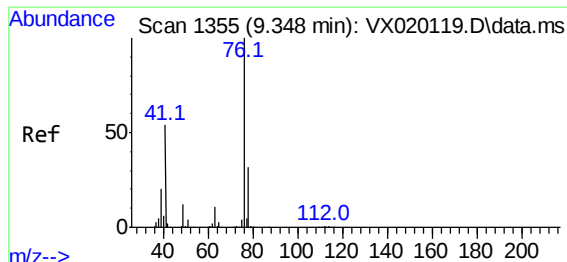


#56
Ethyl methacrylate
Concen: 111.34 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 69 Resp: 550792

Ion	Ratio	Lower	Upper
69	100		
41	59.1	46.8	70.2
39	30.0	24.7	37.1

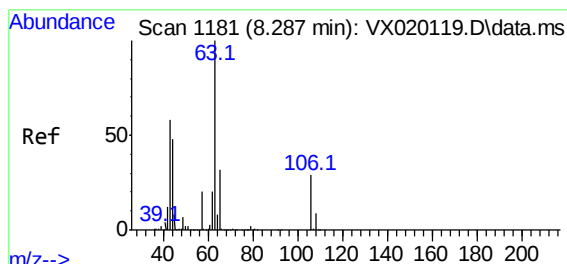
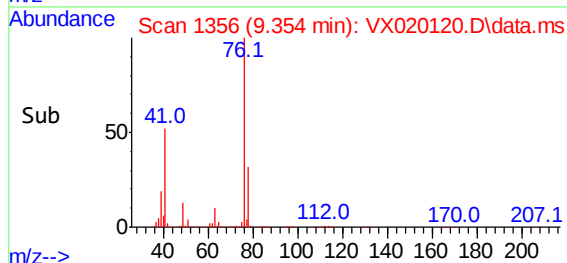
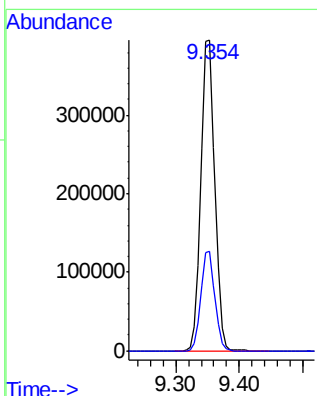
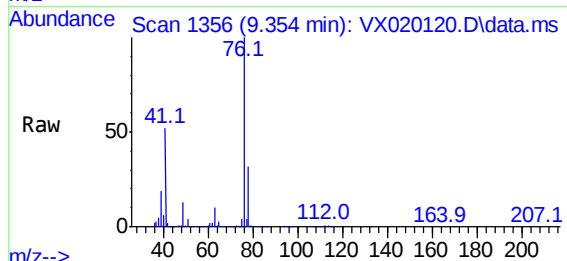




#57
 1,3-Dichloropropane
 Concen: 101.56 ug/l
 RT: 9.354 min Scan# 1356
 Delta R.T. 0.006 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

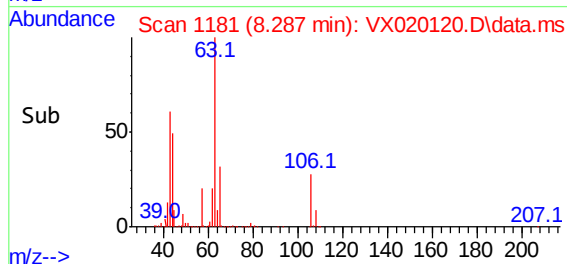
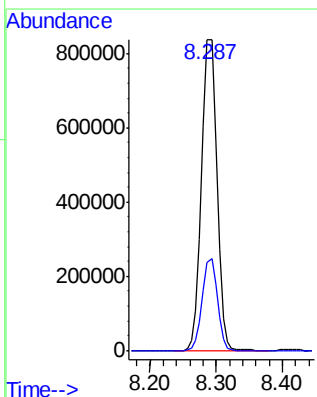
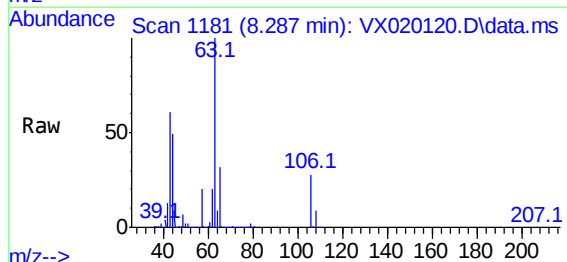
Instrument :
 MSVOA_V
 ClientSampleId :
 VSTDIC100

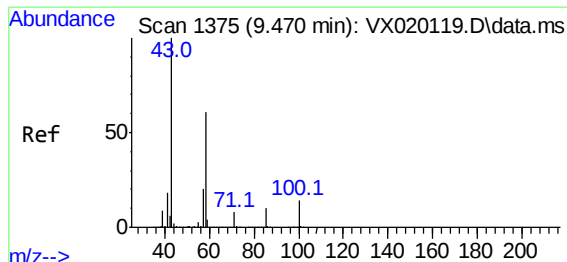
Tgt Ion: 76 Resp: 584398
 Ion Ratio Lower Upper
 76 100
 78 32.0 26.2 39.2



#58
 2-Chloroethyl Vinyl ether
 Concen: 513.23 ug/l
 RT: 8.287 min Scan# 1181
 Delta R.T. 0.000 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

Tgt Ion: 63 Resp: 1343036
 Ion Ratio Lower Upper
 63 100
 106 28.9 23.5 35.3

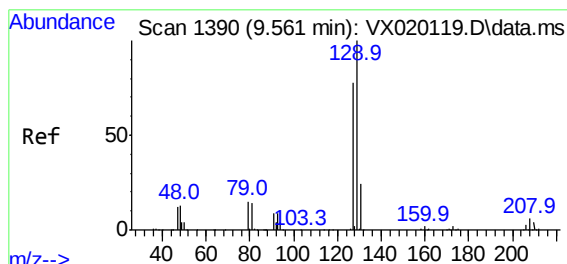
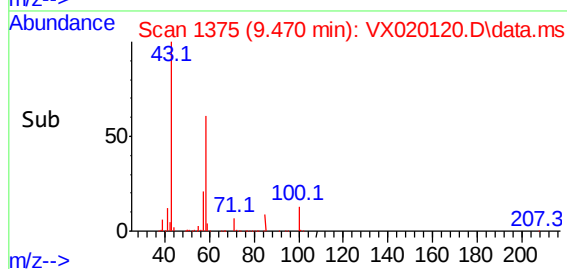
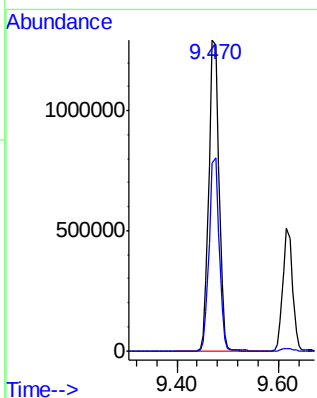
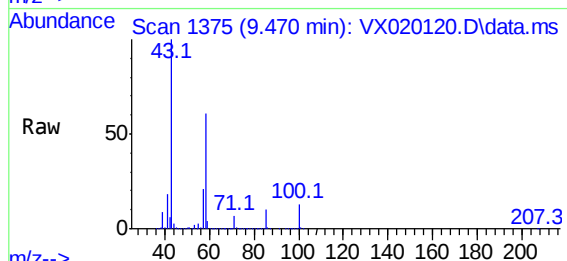




#59
2-Hexanone
Concen: 531.80 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

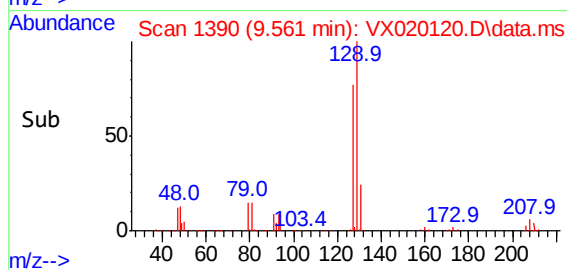
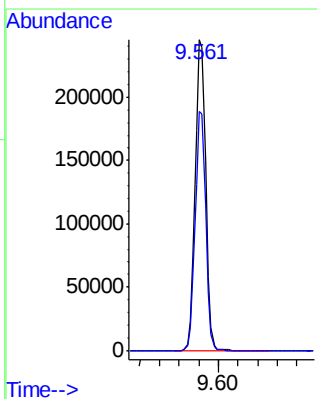
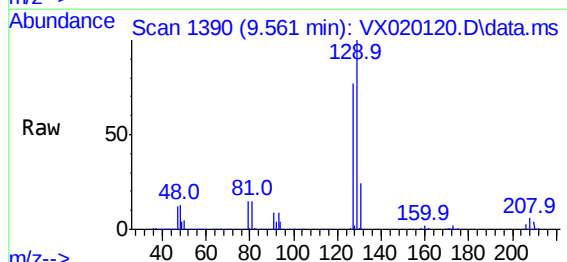
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

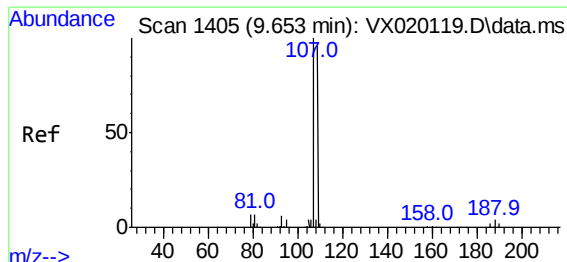
Tgt Ion: 43 Resp: 1775938
Ion Ratio Lower Upper
43 100
58 61.5 30.9 92.8



#60
Dibromochloromethane
Concen: 108.67 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 129 Resp: 364492
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2

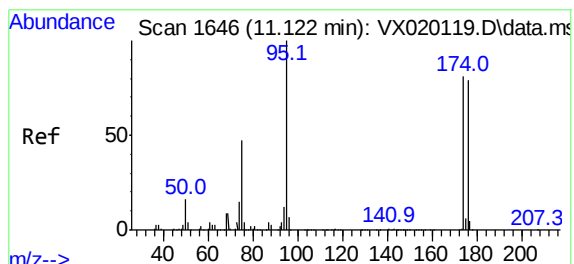
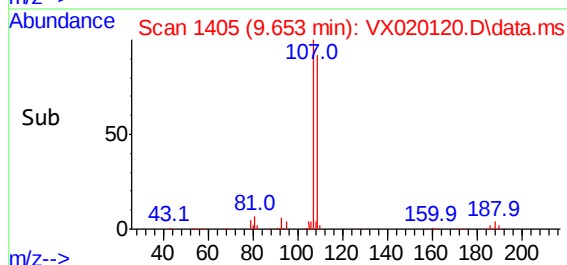
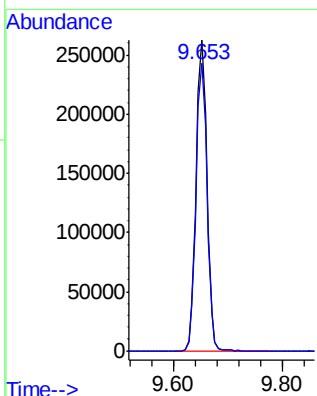
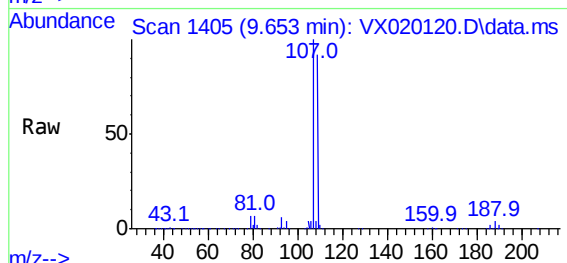




#61
1,2-Dibromoethane
Concen: 102.66 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

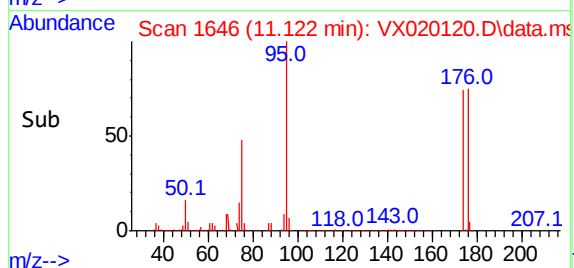
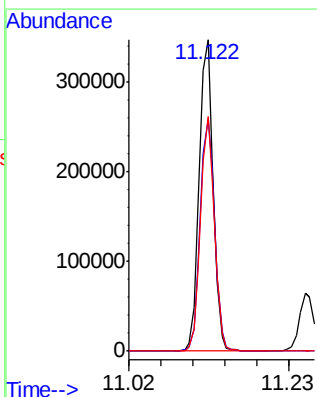
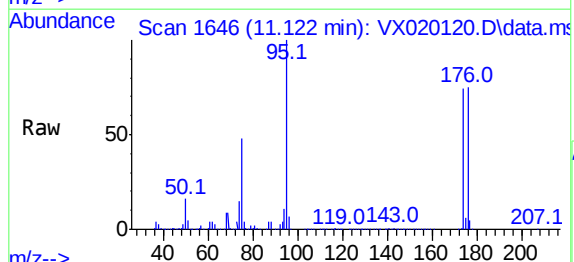
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

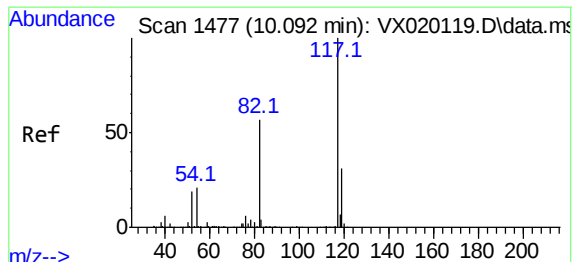
Tgt Ion:107 Resp: 362366
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 105.98 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 95 Resp: 436028
Ion Ratio Lower Upper
95 100
174 76.9 0.0 154.6
176 74.8 0.0 155.8

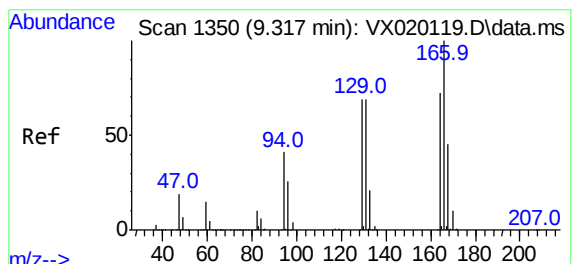
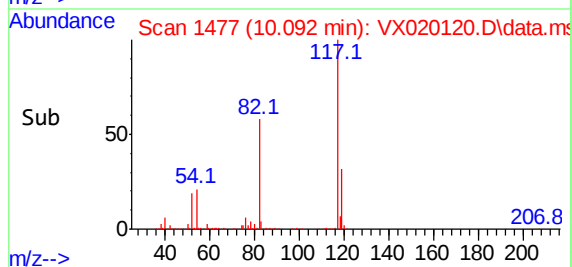
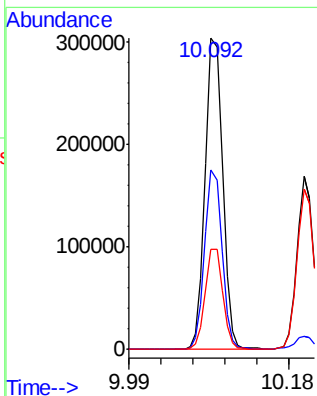
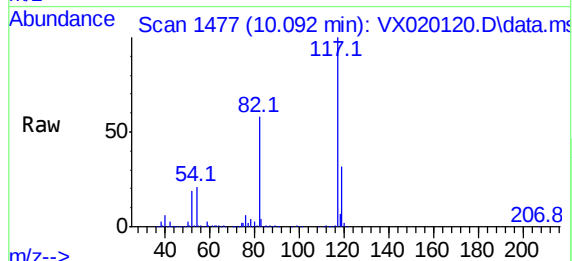




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

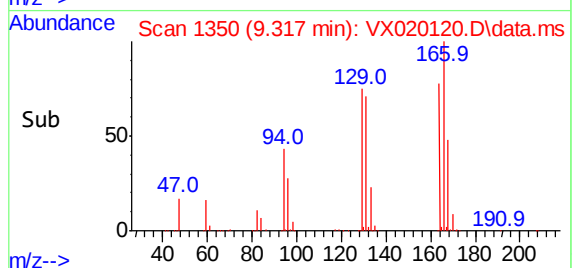
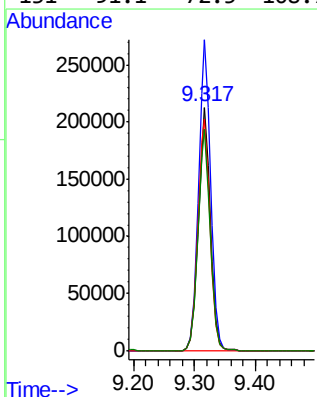
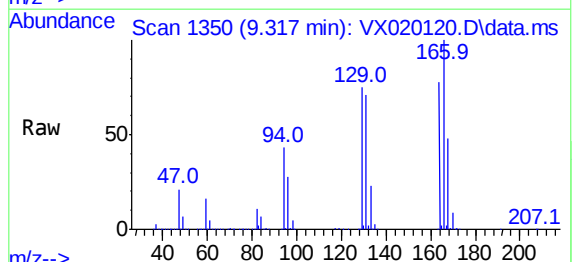
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

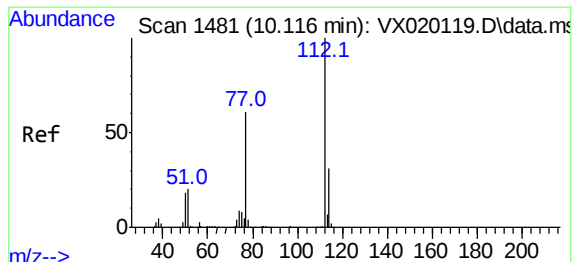
Tgt Ion:117 Resp: 418294
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 32.0 26.6 39.8



#64
Tetrachloroethene
Concen: 94.83 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:164 Resp: 298888
Ion Ratio Lower Upper
164 100
166 127.8 103.4 155.2
129 95.4 70.8 106.2
131 91.1 72.5 108.7

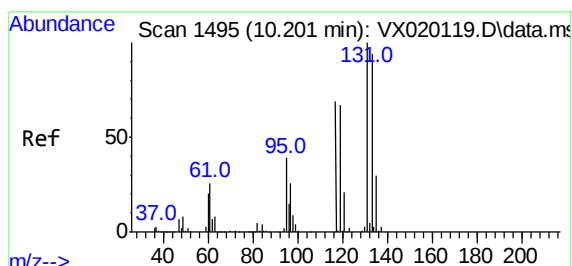
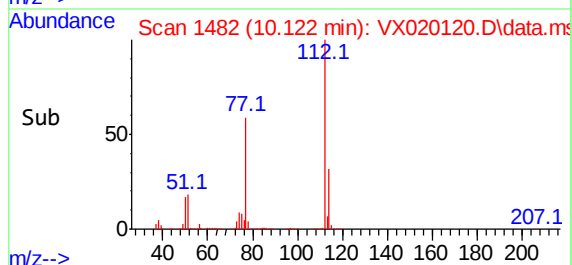
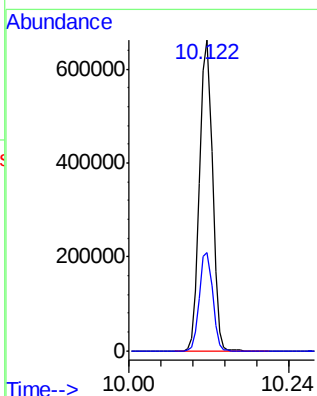
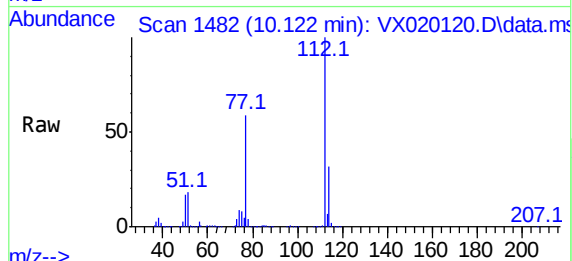




#65
Chlorobenzene
Concen: 98.74 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

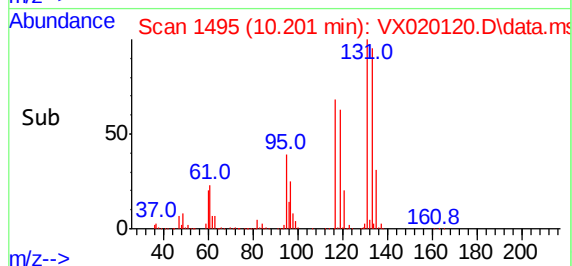
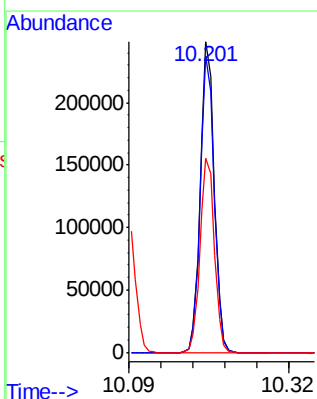
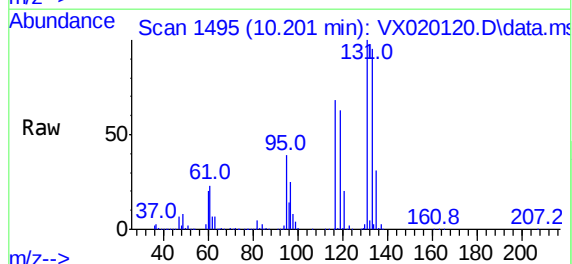
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

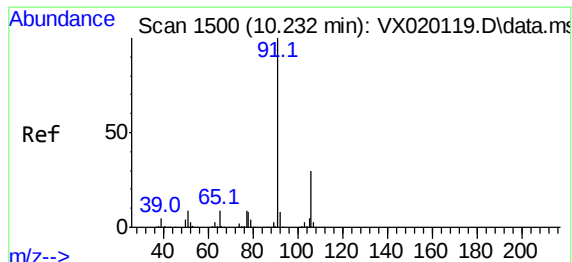
Tgt Ion:112 Resp: 886168
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 104.00 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:131 Resp: 334908
Ion Ratio Lower Upper
131 100
133 96.0 47.7 143.1
119 64.8 32.1 96.5

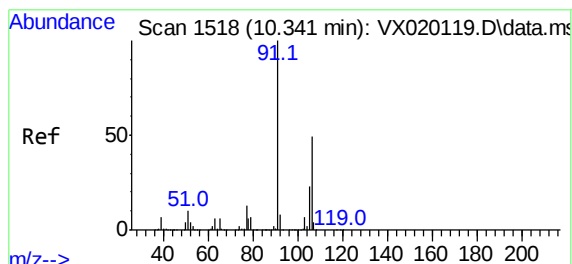
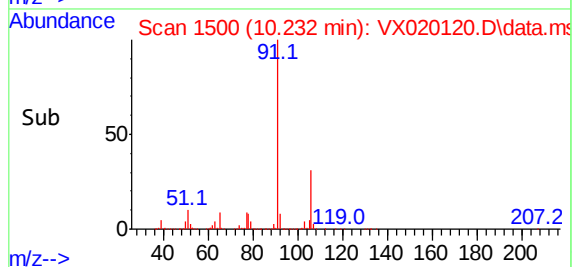
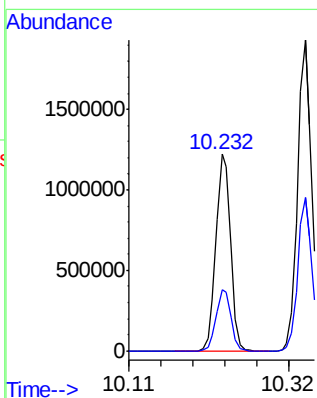
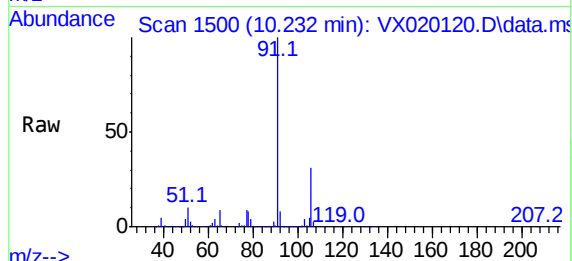




#67
Ethyl Benzene
Concen: 104.15 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

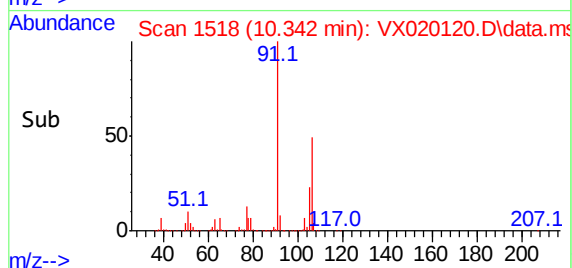
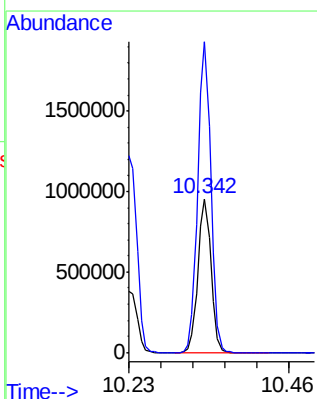
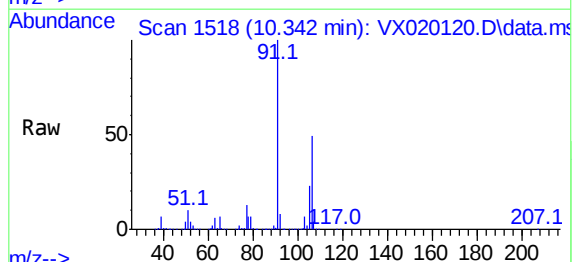
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

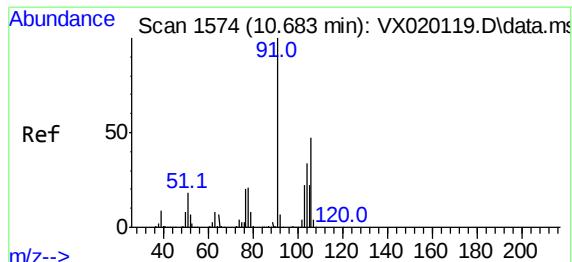
Tgt Ion: 91 Resp: 1633994
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0



#68
m/p-Xylenes
Concen: 211.38 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 106 Resp: 1237985
Ion Ratio Lower Upper
106 100
91 202.7 162.8 244.2

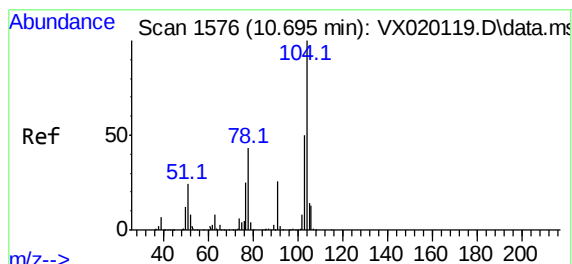
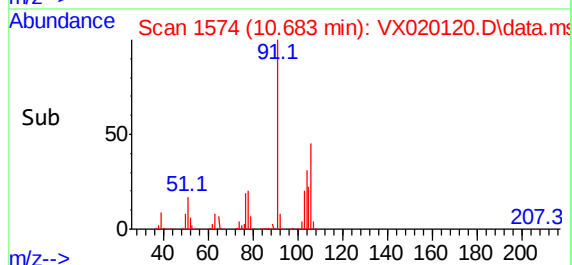
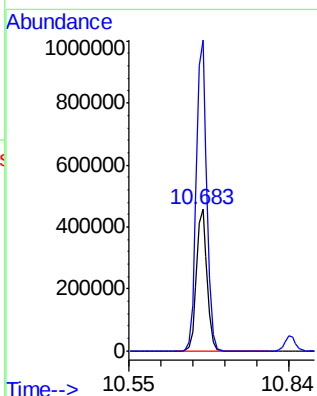
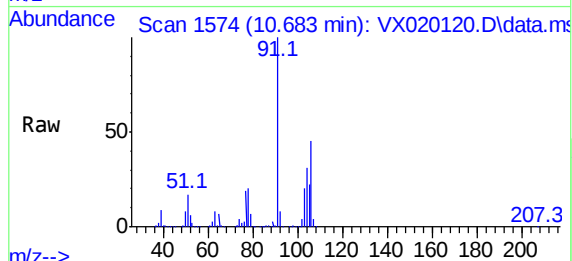




#69
o-Xylene
Concen: 104.30 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

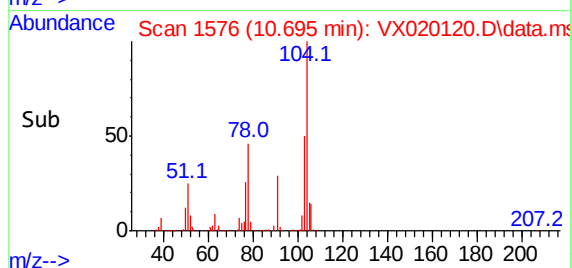
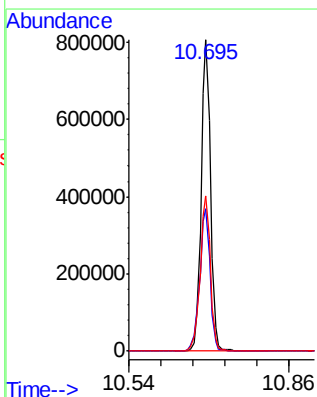
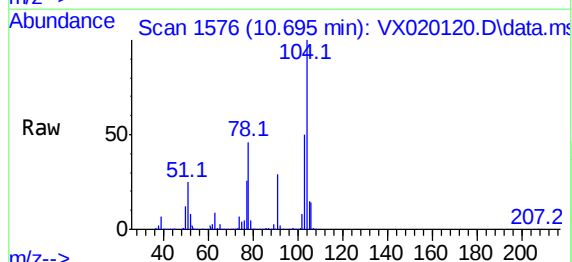
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

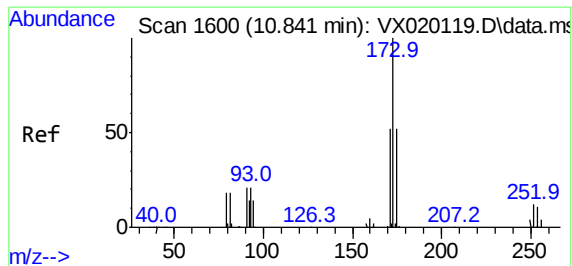
Tgt Ion:106 Resp: 587896
Ion Ratio Lower Upper
106 100
91 219.4 108.1 324.2



#70
Styrene
Concen: 108.15 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:104 Resp: 1030466
Ion Ratio Lower Upper
104 100
78 50.6 40.0 60.0
103 54.2 43.4 65.0

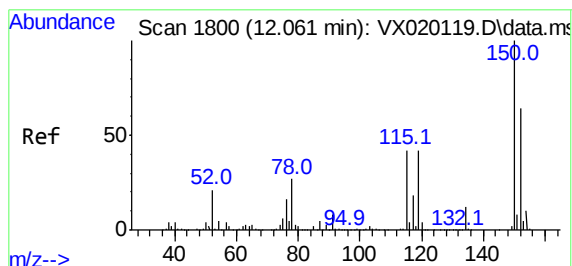
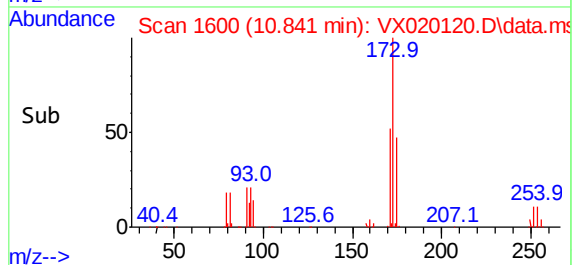
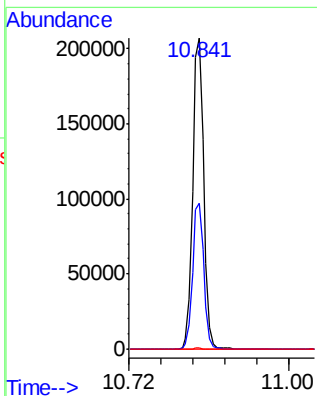
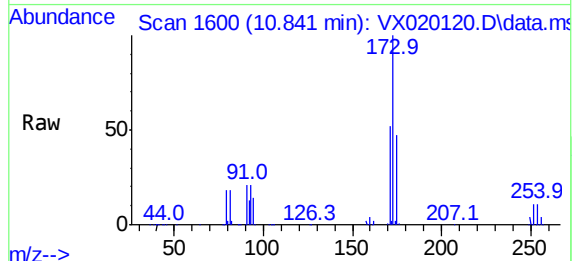




#71
Bromoform
Concen: 111.96 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

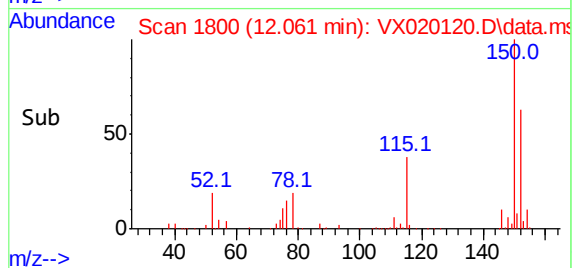
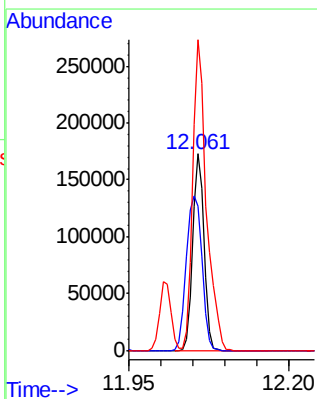
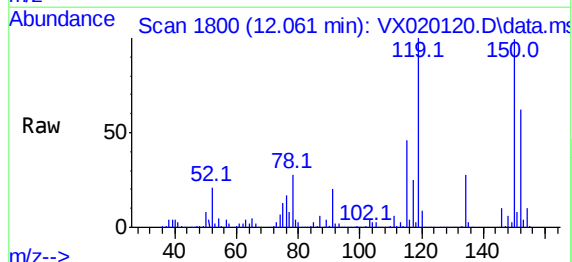
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

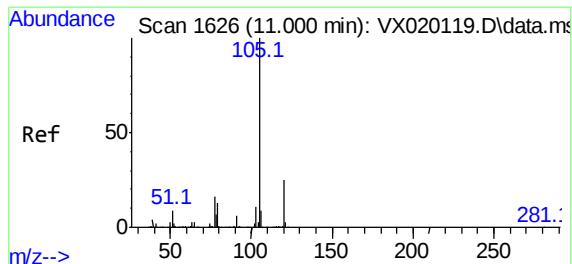
Tgt Ion:173 Resp: 279209
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:152 Resp: 214396
Ion Ratio Lower Upper
152 100
115 109.3 41.1 123.3
150 189.6 0.0 349.0

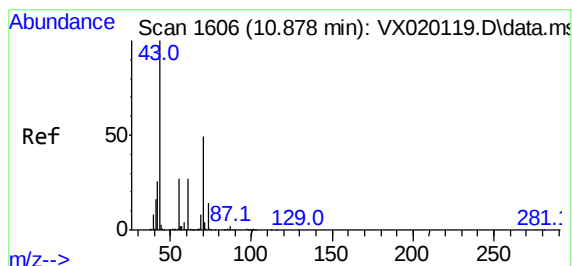
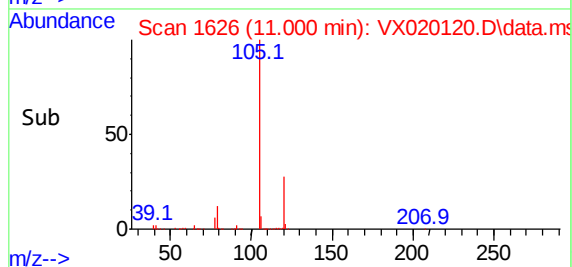
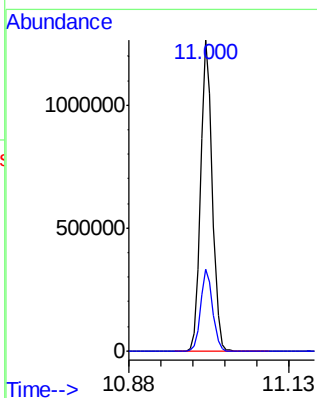
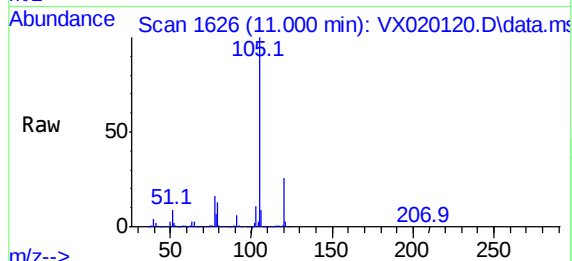




#73
Isopropylbenzene
Concen: 101.09 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

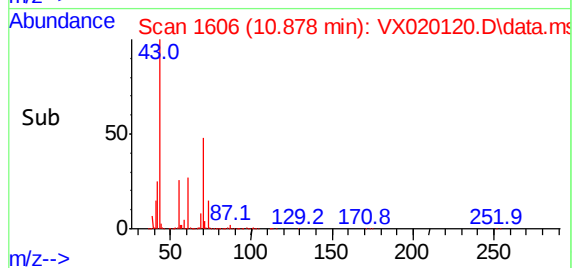
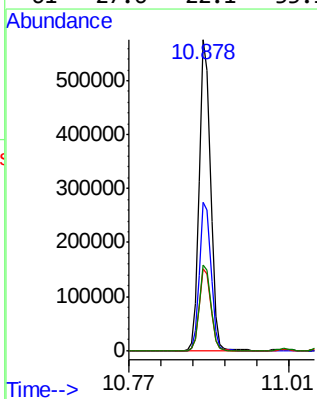
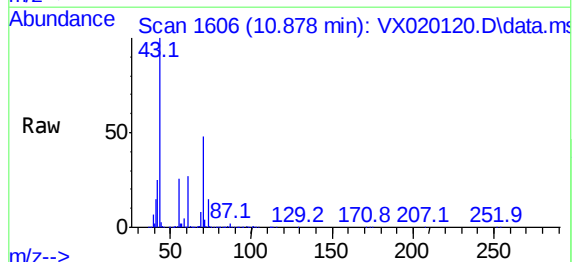
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

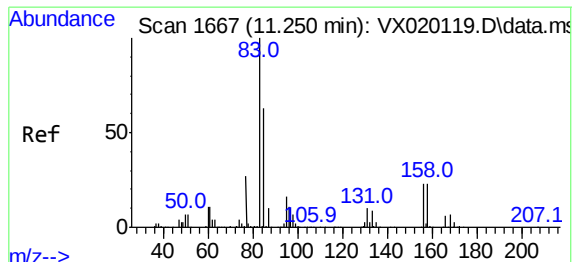
Tgt Ion:105 Resp: 1564158
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6



#74
N-ethyl acetate
Concen: 107.60 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 43 Resp: 671095
Ion Ratio Lower Upper
43 100
70 48.8 39.0 58.6
55 26.8 21.5 32.3
61 27.6 22.1 33.1

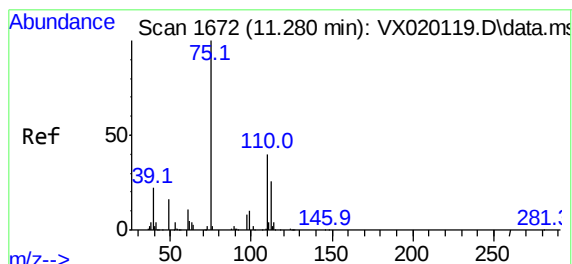
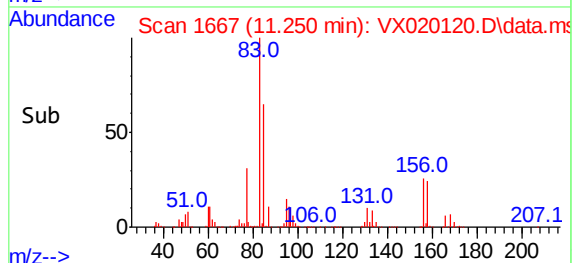
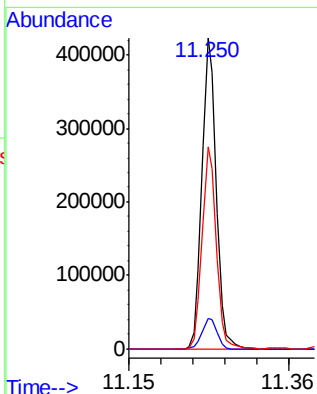
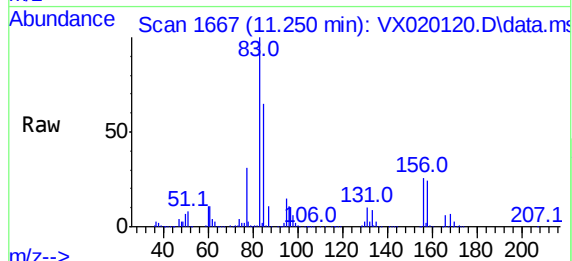




#75
1,1,2,2-Tetrachloroethane
Concen: 97.12 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

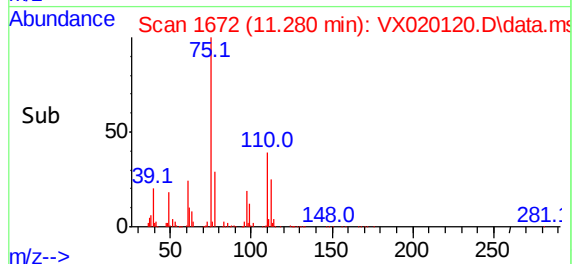
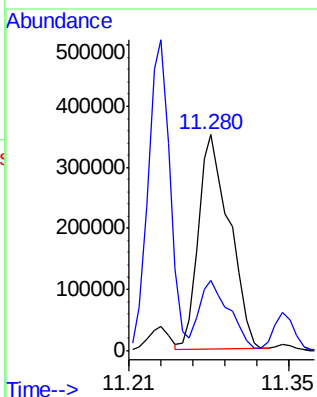
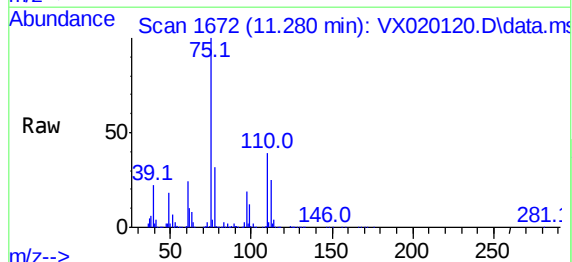
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

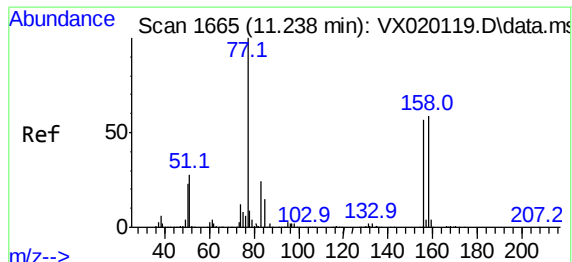
Tgt Ion: 83 Resp: 545750
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.7 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 122.24 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 75 Resp: 645561
Ion Ratio Lower Upper
75 100
77 31.6 19.1 57.5

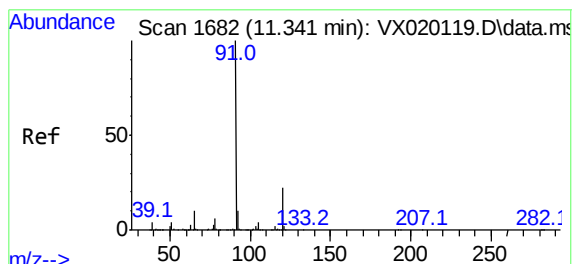
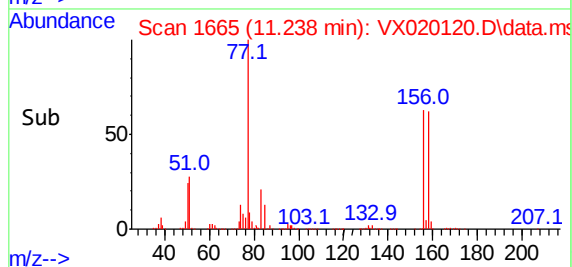
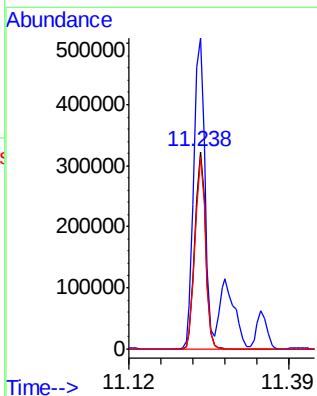
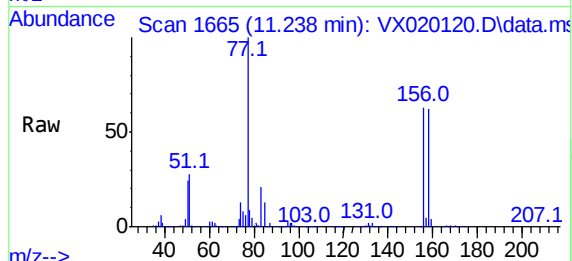




#77
Bromobenzene
Concen: 98.98 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

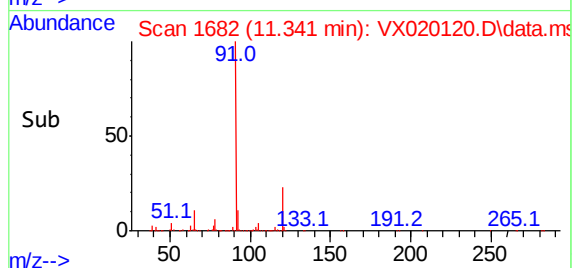
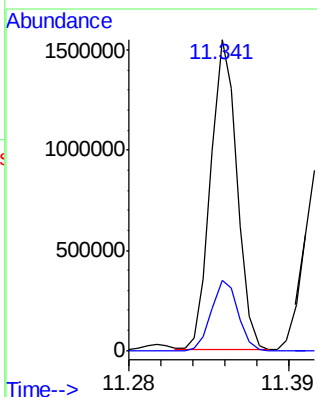
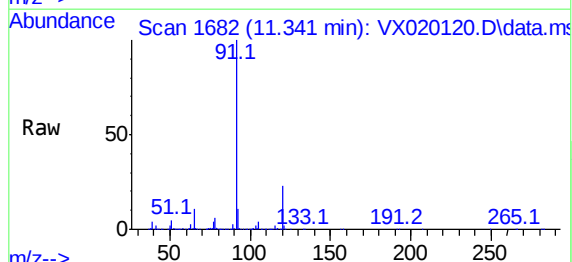
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

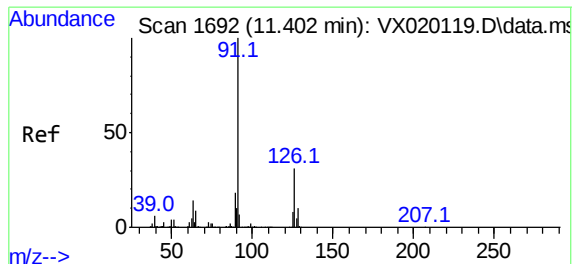
Tgt Ion:156 Resp: 404856
Ion Ratio Lower Upper
156 100
77 164.0 82.8 248.6
158 95.5 49.1 147.4



#78
n-propylbenzene
Concen: 103.80 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 91 Resp: 1851096
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5

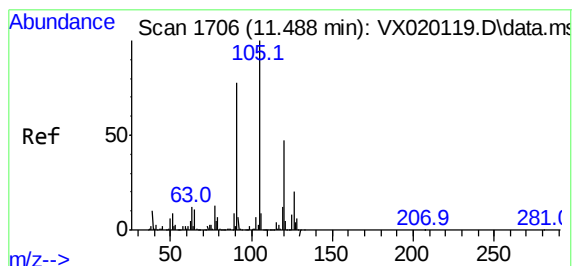
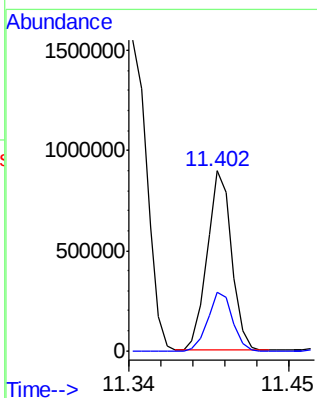
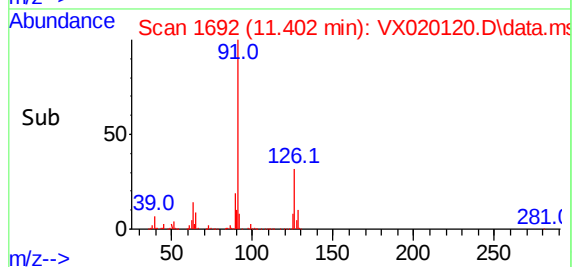
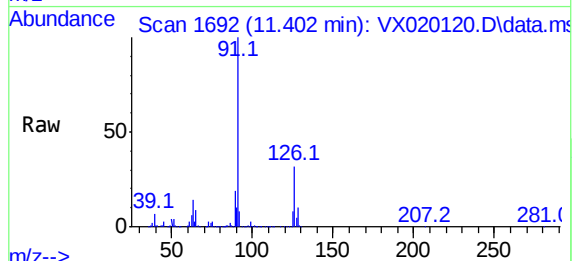




#79
2-Chlorotoluene
Concen: 99.50 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

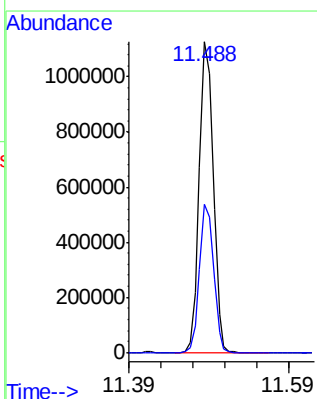
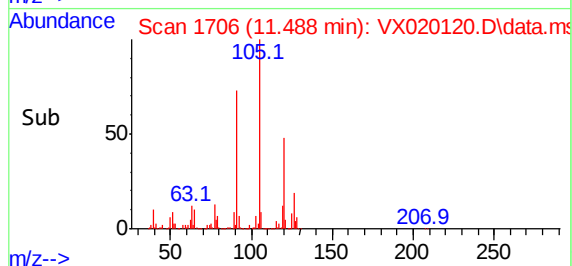
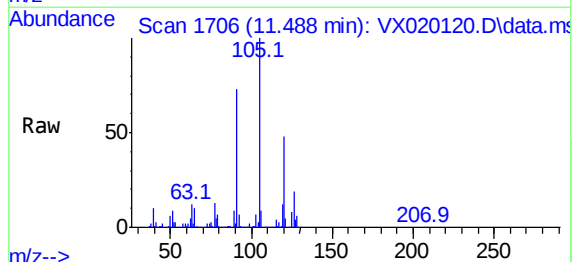
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

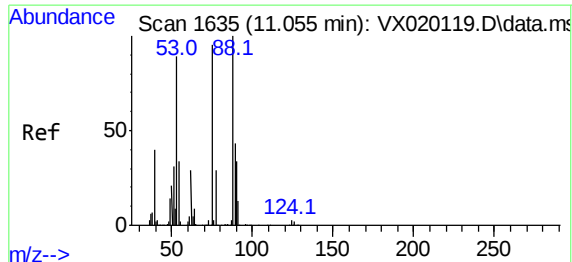
Tgt Ion: 91 Resp: 1106407
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 104.63 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:105 Resp: 1372334
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5

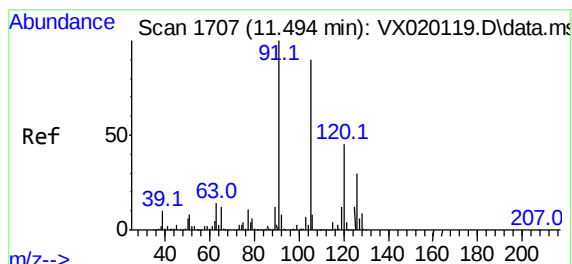
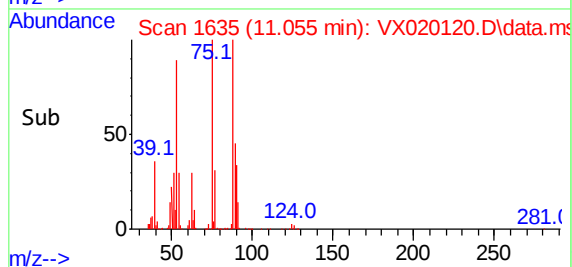
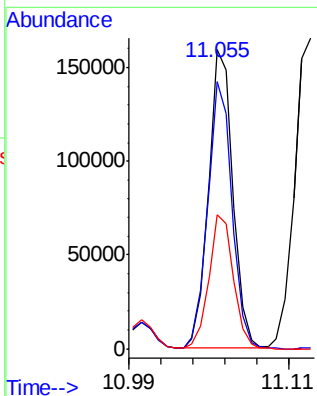
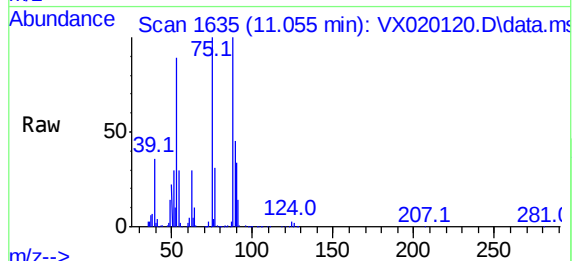




#81
trans-1,4-Dichloro-2-butene
Concen: 109.68 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

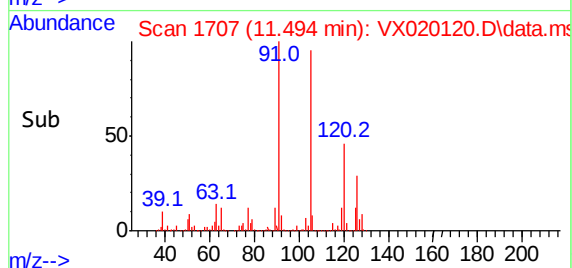
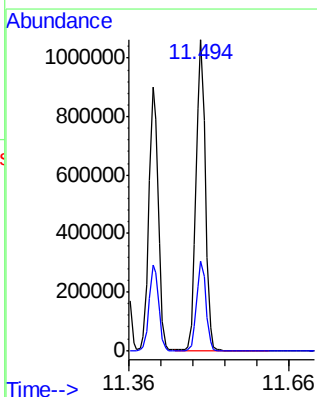
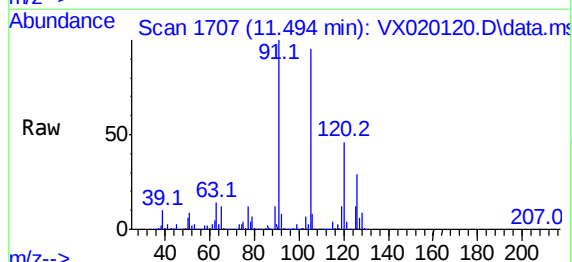
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

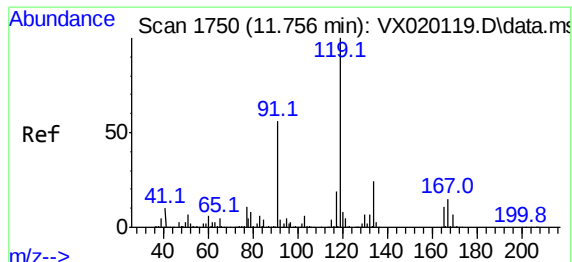
Tgt Ion: 75 Resp: 195236
Ion Ratio Lower Upper
75 100
53 89.2 74.5 111.7
89 45.3 37.9 56.9



#82
4-Chlorotoluene
Concen: 100.45 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 91 Resp: 1304690
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5

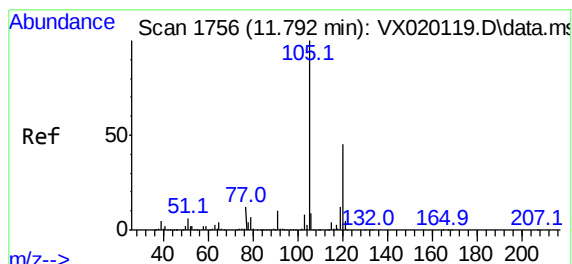
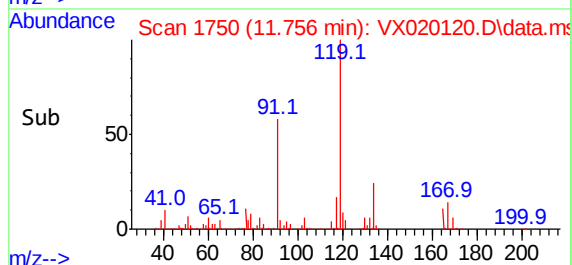
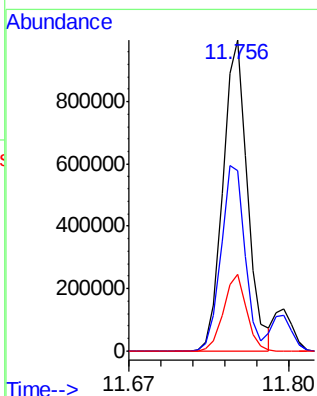
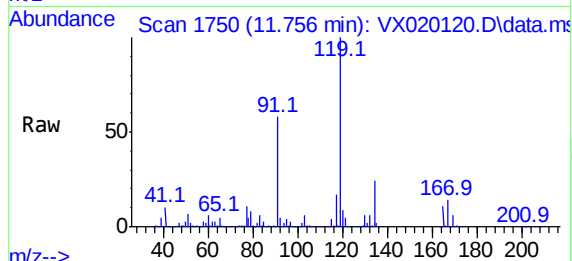




#83
tert-Butylbenzene
Concen: 105.00 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

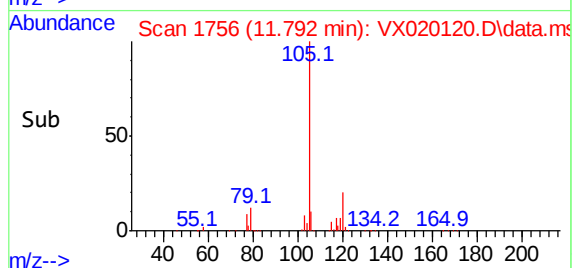
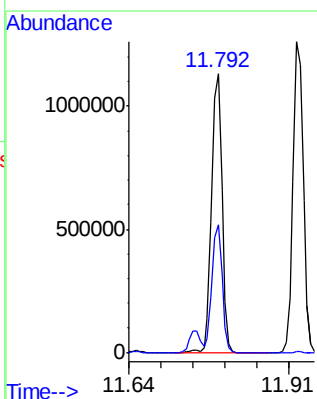
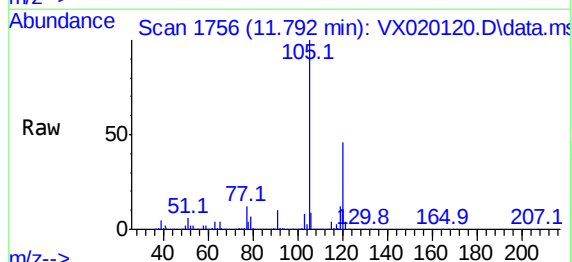
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

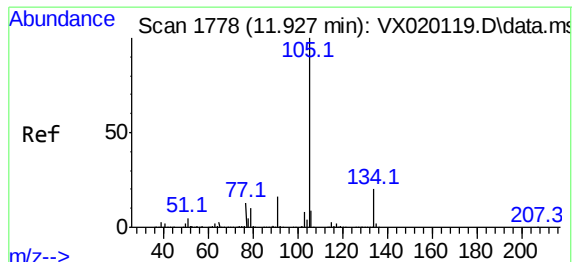
Tgt Ion:119 Resp: 1321593
Ion Ratio Lower Upper
119 100
91 57.9 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 104.10 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:105 Resp: 1385933
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3

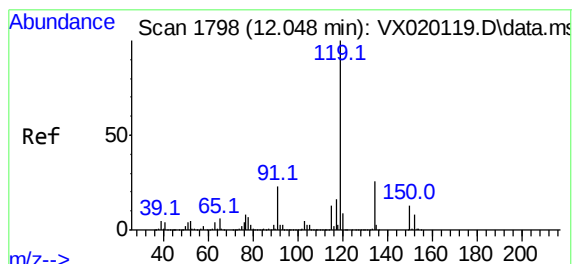
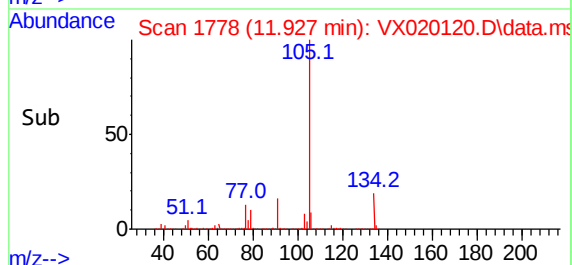
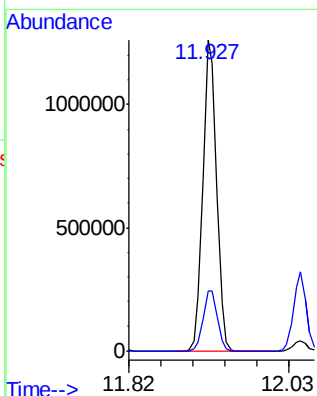
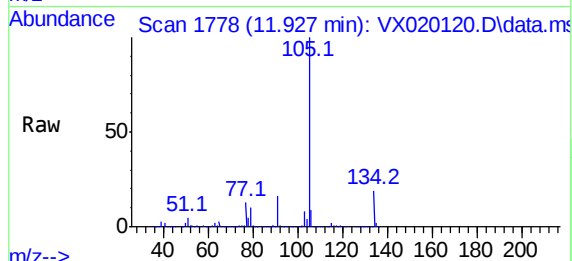




#85
 sec-Butylbenzene
 Concen: 106.81 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

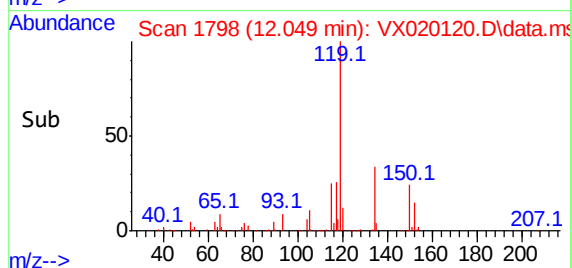
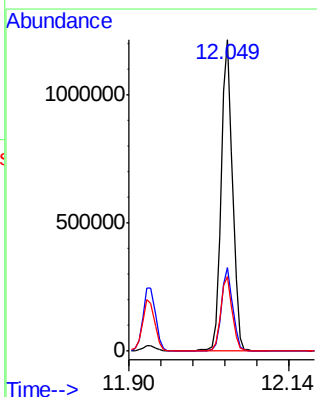
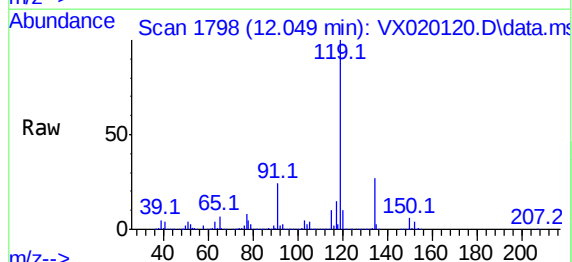
Instrument :
 MSVOA_V
 ClientSampleId :
 VSTDIC100

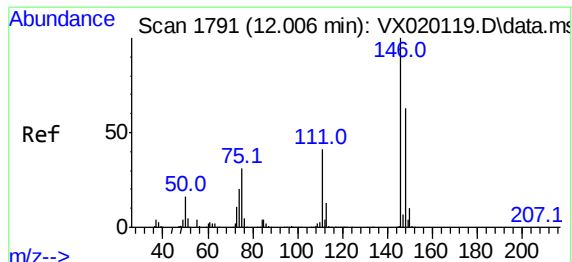
Tgt Ion:105 Resp: 1551454
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 106.82 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020120.D
 Acq: 18 Dec 2020 12:20

Tgt Ion:119 Resp: 1430859
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 23.8 11.7 35.0

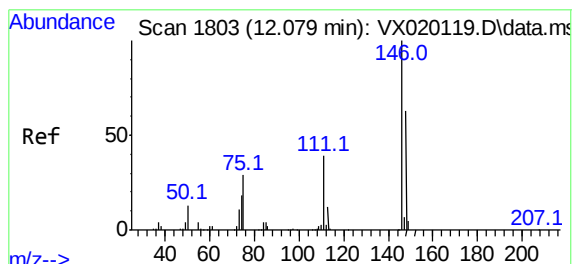
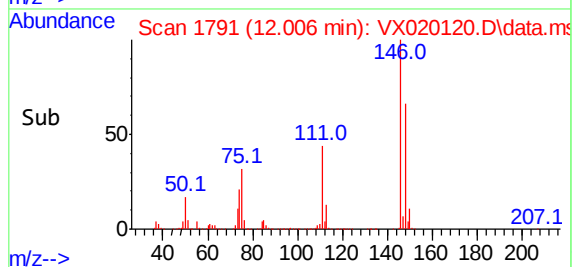
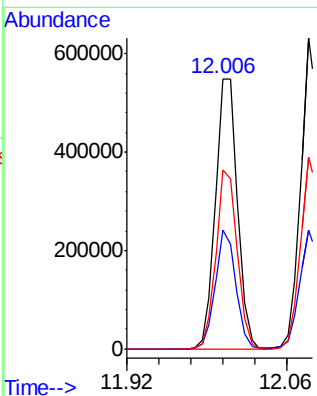
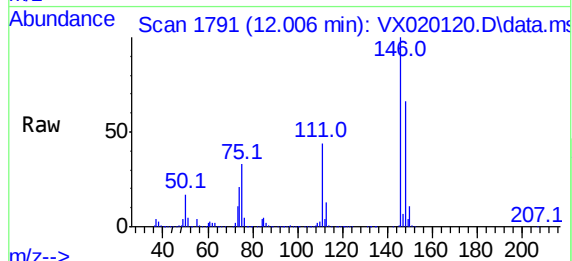




#87
1,3-Dichlorobenzene
Concen: 98.76 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

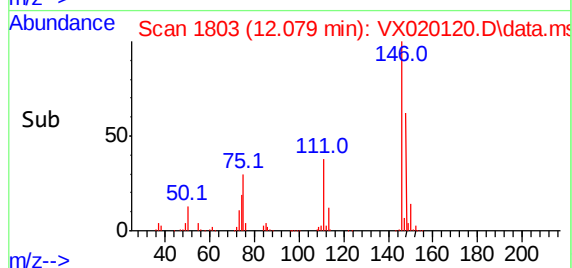
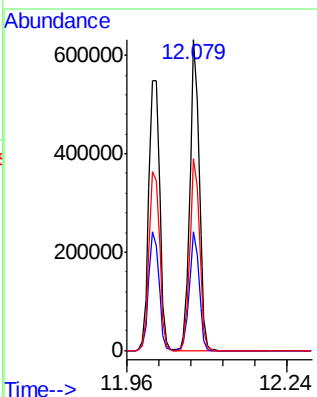
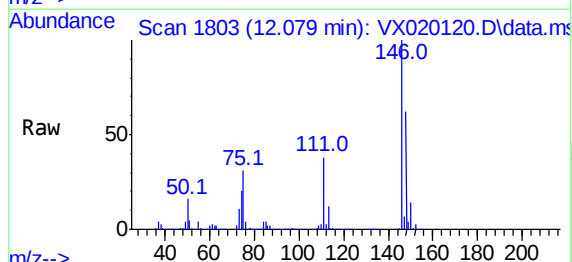
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

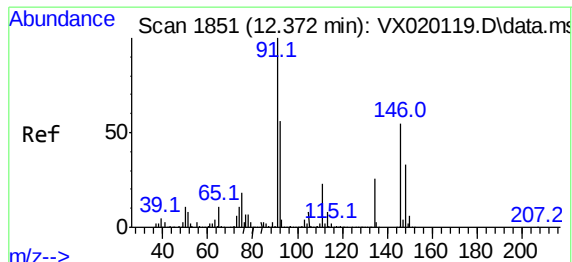
Tgt Ion:146 Resp: 722163
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 64.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 96.42 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:146 Resp: 735579
Ion Ratio Lower Upper
146 100
111 39.7 19.6 58.8
148 63.8 31.6 95.0



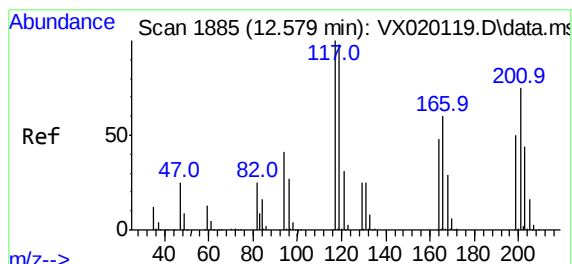
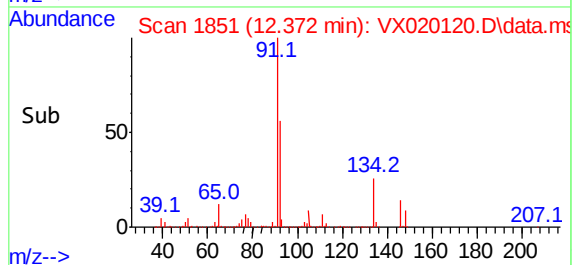
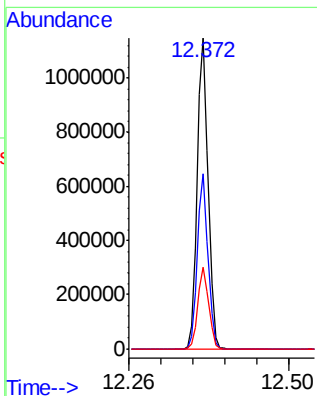
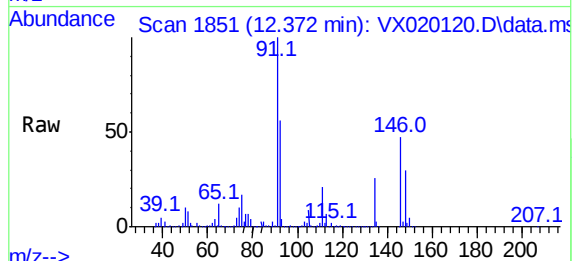


#89
n-Butylbenzene
Concen: 111.26 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 1305739

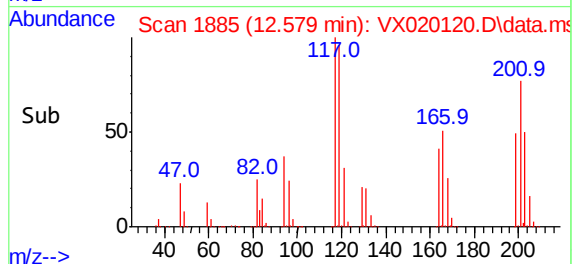
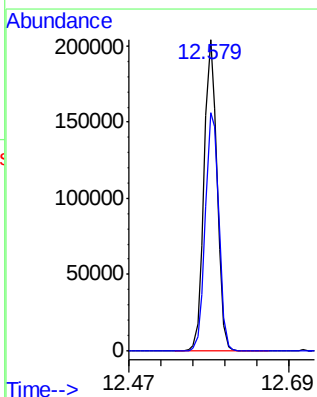
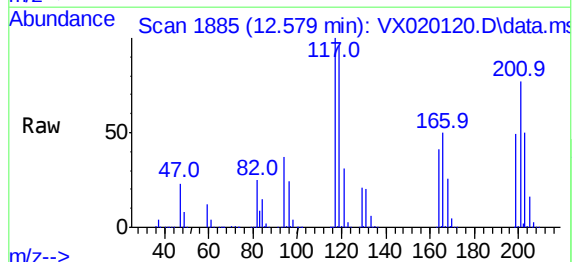
Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.4	82.0
134	26.0	13.2	39.5

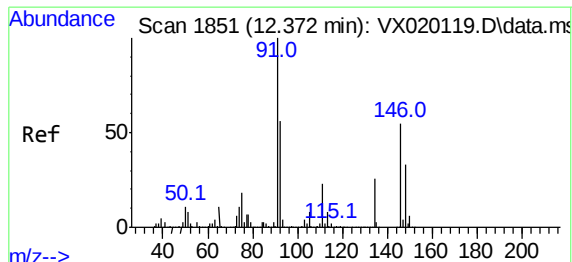


#90
Hexachloroethane
Concen: 109.77 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 117 Resp: 253658

Ion	Ratio	Lower	Upper
117	100		
201	79.1	40.4	121.2

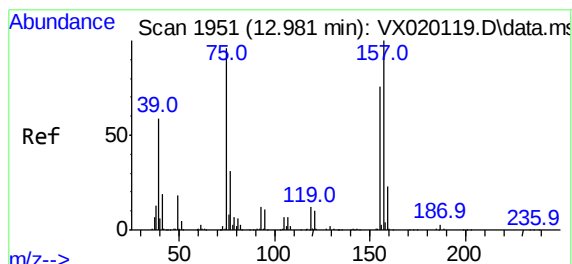
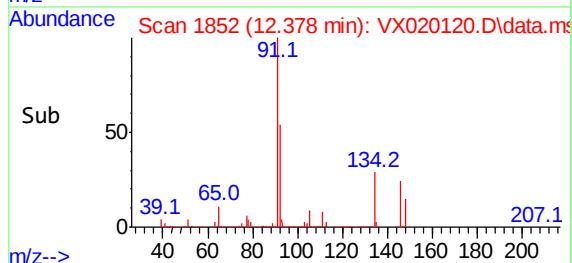
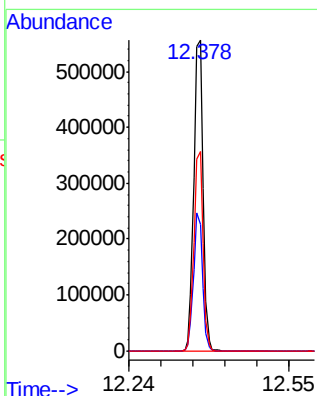
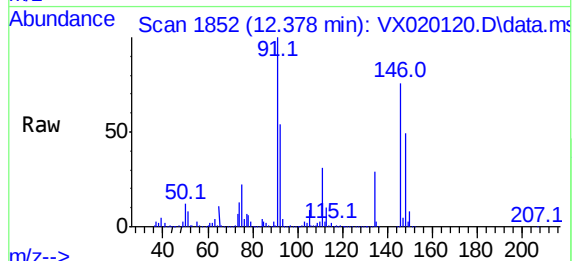




#91
1,2-Dichlorobenzene
Concen: 97.19 ug/l
RT: 12.378 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

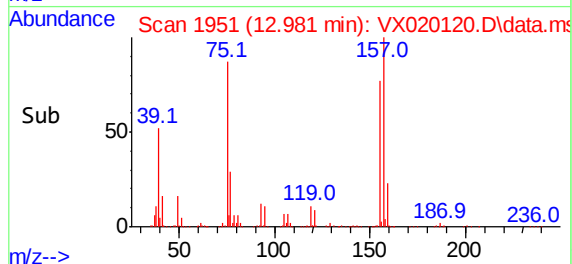
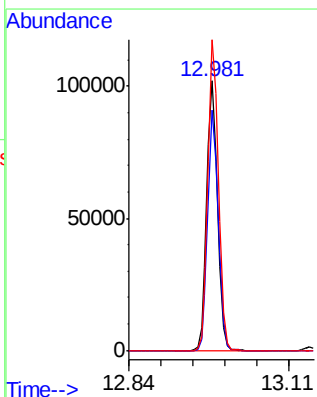
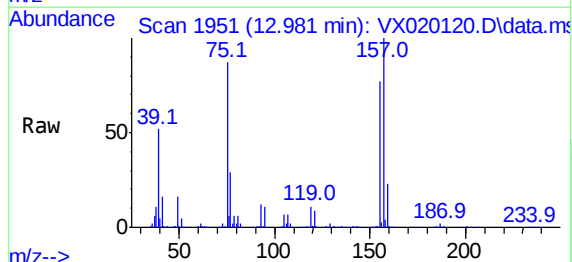
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

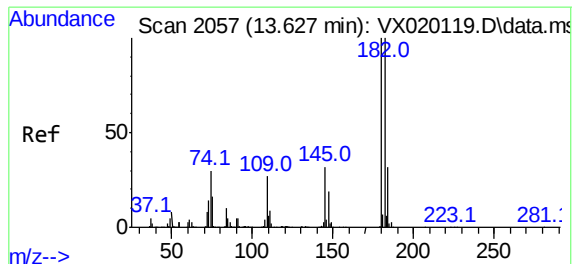
Tgt Ion:146 Resp: 707147
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 63.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 105.04 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion: 75 Resp: 123871
Ion Ratio Lower Upper
75 100
155 87.0 45.3 135.9
157 113.3 57.7 173.1

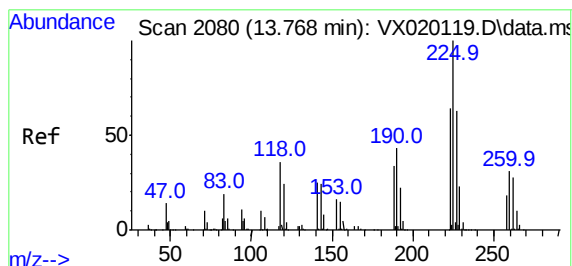
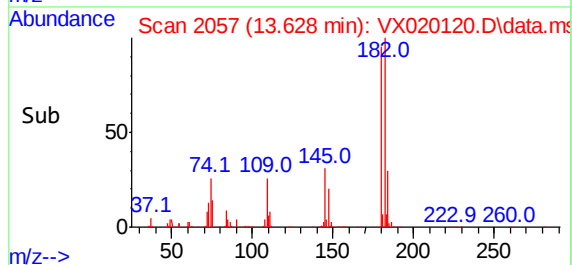
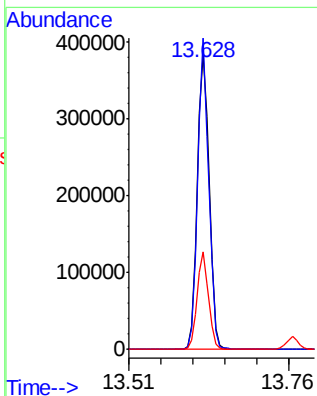
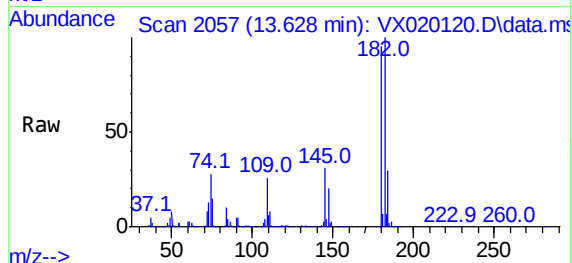




#93
1,2,4-Trichlorobenzene
Concen: 101.88 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

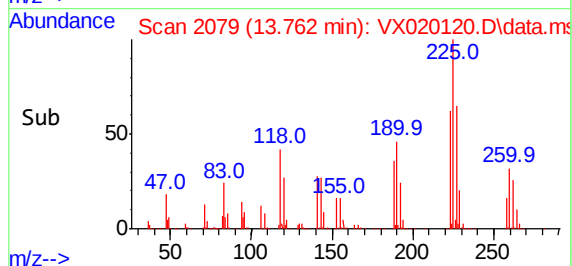
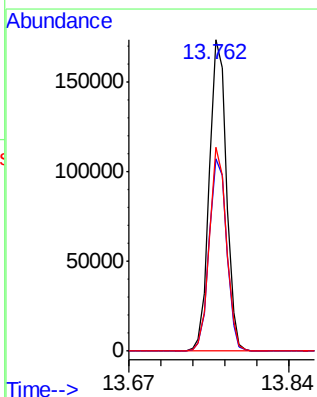
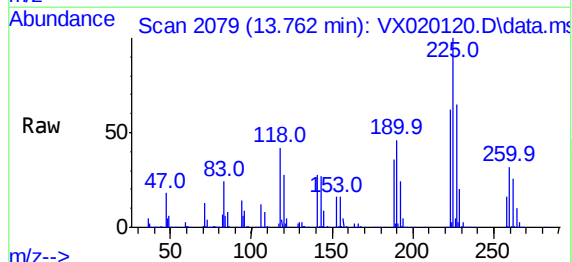
Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

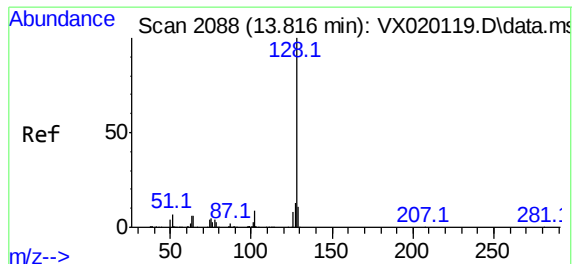
Tgt Ion:180 Resp: 476693
Ion Ratio Lower Upper
180 100
182 97.7 47.7 143.1
145 31.2 15.0 45.0



#94
Hexachlorobutadiene
Concen: 103.91 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:225 Resp: 210021
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 64.8 31.6 95.0



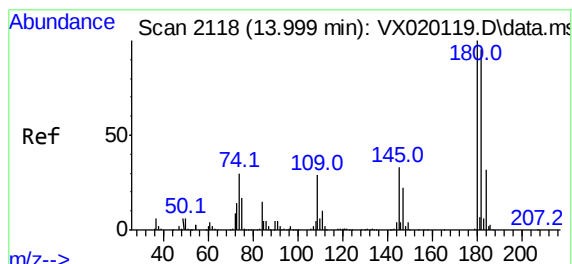
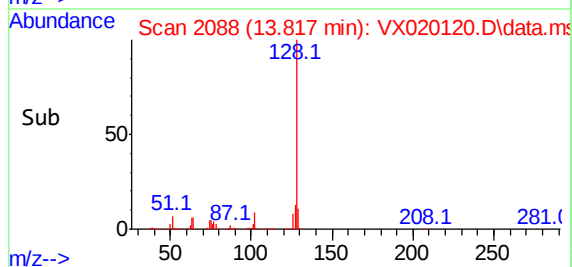
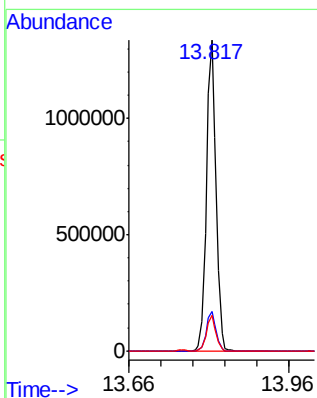
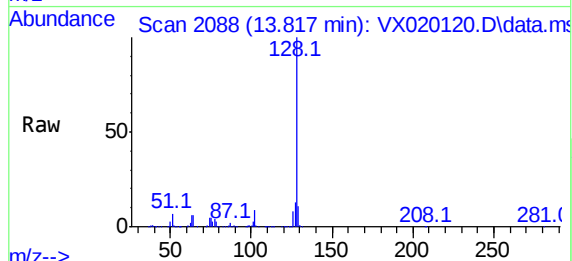


#95
Naphthalene
Concen: 109.98 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Instrument :
MSVOA_V
ClientSampleId :
VSTDIC100

Tgt Ion:128 Resp: 1629714

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.9	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 100.80 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020120.D
Acq: 18 Dec 2020 12:20

Tgt Ion:180 Resp: 466578

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.6	142.9
145	33.8	16.1	48.3

