

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
 Data File : VN065194.D
 Acq On : 22 Dec 2020 12:36
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

Quant Time: Dec 22 14:18:27 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 22 14:16:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	283552	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	417008	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	375508	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	180953	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	47748	14.47	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	28.94%#	
35) Dibromofluoromethane	7.550	113	37900	13.31	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	26.62%#	
50) Toluene-d8	10.058	98	142701	14.04	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	28.08%#	
62) 4-Bromofluorobenzene	12.376	95	52915	14.89	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	29.78%#	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.840	85	43373	15.51	ug/l 99
3) Chloromethane	2.045	50	46976	16.31	ug/l 99
4) Vinyl Chloride	2.174	62	49764	18.02	ug/l 98
5) Bromomethane	2.537	94	35480	20.71	ug/l 96
6) Chloroethane	2.679	64	31519	20.48	ug/l 98
7) Trichlorofluoromethane	2.994	101	74668	15.66	ug/l 100
8) Diethyl Ether	3.380	74	28555	17.16	ug/l 98
9) 1,1,2-Trichlorotrifluo...	3.717	101	42164	15.15	ug/l 98
10) Methyl Iodide	3.910	142	61483	17.40	ug/l 96
11) Tert butyl alcohol	4.769	59	39434	104.22	ug/l 97
12) 1,1-Dichloroethene	3.695	96	42654	16.22	ug/l 96
13) Acrolein	3.573	56	26717	133.34	ug/l 98
14) Allyl chloride	4.274	41	71661	16.95	ug/l 92
15) Acrylonitrile	4.939	53	97842	83.83	ug/l 99
16) Acetone	3.782	43	113675	91.53	ug/l 100
17) Carbon Disulfide	4.003	76	115332	15.92	ug/l 100
18) Methyl Acetate	4.283	43	45159	16.84	ug/l 95
19) Methyl tert-butyl Ether	5.000	73	135822	17.03	ug/l 99
20) Methylene Chloride	4.502	84	45530	14.45	ug/l 97
21) trans-1,2-Dichloroethene	4.987	96	42852	15.61	ug/l 98
22) Diisopropyl ether	5.910	45	142146	17.01	ug/l 93
23) Vinyl Acetate	5.849	43	605730	88.36	ug/l 97
24) 1,1-Dichloroethane	5.798	63	78956	15.58	ug/l 99
25) 2-Butanone	6.794	43	139948	88.07	ug/l 99
26) 2,2-Dichloropropane	6.778	77	75179	16.65	ug/l 98
27) cis-1,2-Dichloroethene	6.782	96	49918	16.17	ug/l 99
28) Bromochloromethane	7.151	49	25430	11.40	ug/l 99
29) Tetrahydrofuran	7.174	42	86396	88.49	ug/l 98
30) Chloroform	7.328	83	80429	15.00	ug/l 99
31) Cyclohexane	7.611	56	74302	16.64	ug/l 95
32) 1,1,1-Trichloroethane	7.527	97	72075	15.00	ug/l 98
36) 1,1-Dichloropropene	7.753	75	60878	15.51	ug/l 99
37) Ethyl Acetate	6.891	43	59638	17.30	ug/l 96
38) Carbon Tetrachloride	7.730	117	62950	14.07	ug/l 99
39) Methylcyclohexane	9.045	83	74374	17.19	ug/l 99
40) Benzene	8.000	78	176930	15.42	ug/l 96
41) Methacrylonitrile	7.129	41	27553	16.86	ug/l 87

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
 Data File : VN065194.D
 Acq On : 22 Dec 2020 12:36
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

Quant Time: Dec 22 14:18:27 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 22 14:16:38 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	8.087	62	66056	15.81	ug/l	98
43) Isopropyl Acetate	8.129	43	101248	17.76	ug/l	96
44) Trichloroethene	8.801	130	50882	14.91	ug/l	99
45) 1,2-Dichloropropane	9.084	63	46103	15.18	ug/l	100
46) Dibromomethane	9.174	93	31372	15.22	ug/l	95
47) Bromodichloromethane	9.370	83	65809	15.42	ug/l	99
48) Methyl methacrylate	9.167	41	48267	17.59	ug/l	92
49) 1,4-Dioxane	9.167	88	16006	389.16	ug/l	97
51) 4-Methyl-2-Pentanone	9.952	43	282347	86.24	ug/l	97
52) Toluene	10.122	92	112358	15.89	ug/l	100
53) t-1,3-Dichloropropene	10.351	75	73647	16.61	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	77750	16.61	ug/l #	91
55) 1,1,2-Trichloroethane	10.531	97	43226	15.10	ug/l	96
56) Ethyl methacrylate	10.399	69	68428	18.99	ug/l #	89
57) 1,3-Dichloropropane	10.675	76	72881	15.64	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.662	63	155703	84.61	ug/l	98
59) 2-Hexanone	10.723	43	210152	91.87	ug/l	94
60) Dibromochloromethane	10.871	129	51201	15.21	ug/l	99
61) 1,2-Dibromoethane	10.974	107	46926	15.81	ug/l	99
64) Tetrachloroethene	10.601	164	59055	16.05	ug/l	96
65) Chlorobenzene	11.405	112	121042	15.50	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	47704	15.25	ug/l	100
67) Ethyl Benzene	11.482	91	216470	16.59	ug/l	98
68) m/p-Xylenes	11.592	106	165292	33.24	ug/l	99
69) o-Xylene	11.920	106	80303	17.09	ug/l	98
70) Styrene	11.936	104	131958	17.16	ug/l	98
71) Bromoform	12.100	173	39647	16.50	ug/l #	98
73) Isopropylbenzene	12.222	105	212234	16.98	ug/l	100
74) N-ethyl acetate	12.045	43	84657	19.19	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.476	83	56040	15.52	ug/l	99
76) 1,2,3-Trichloropropane	12.527	75	81988	24.51	ug/l #	100
77) Bromobenzene	12.498	156	55685	16.34	ug/l	94
78) n-propylbenzene	12.566	91	240938	17.52	ug/l	100
79) 2-Chlorotoluene	12.646	91	140544	16.71	ug/l	97
80) 1,3,5-Trimethylbenzene	12.707	105	181273	17.64	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.273	75	22989	19.01	ug/l	89
82) 4-Chlorotoluene	12.746	91	144314	16.63	ug/l	98
83) tert-Butylbenzene	12.968	119	156740	17.50	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	181056	17.44	ug/l	99
85) sec-Butylbenzene	13.145	105	205367	18.05	ug/l	99
86) p-Isopropyltoluene	13.260	119	190549	18.12	ug/l	99
87) 1,3-Dichlorobenzene	13.257	146	93381	15.91	ug/l	98
88) 1,4-Dichlorobenzene	13.338	146	93868	15.76	ug/l	99
89) n-Butylbenzene	13.588	91	166512	18.67	ug/l	99
90) Hexachloroethane	13.846	117	31799	16.55	ug/l	86
91) 1,2-Dichlorobenzene	13.627	146	89685	15.33	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.244	75	11630	15.67	ug/l	96
93) 1,2,4-Trichlorobenzene	14.881	180	47070	16.76	ug/l	98
94) Hexachlorobutadiene	14.981	225	34786	17.28	ug/l	98
95) Naphthalene	15.096	128	120362	17.45	ug/l	99
96) 1,2,3-Trichlorobenzene	15.263	180	43394	17.49	ug/l	97

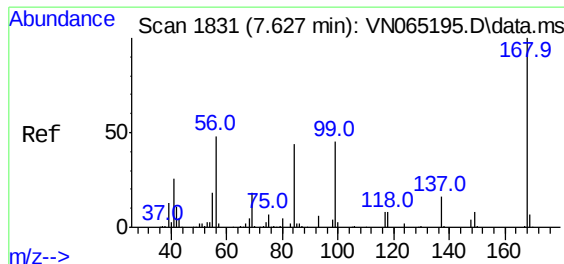
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

MSVOA_N

ClientSampleId :

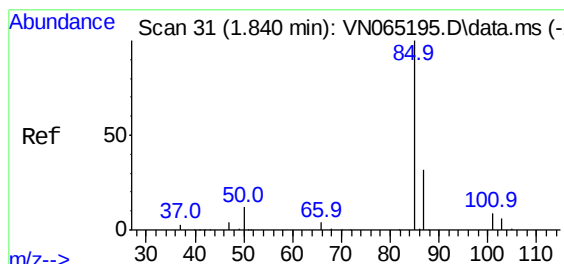
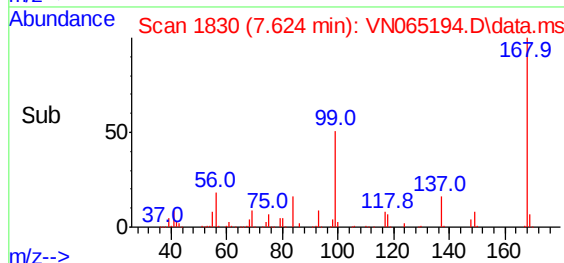
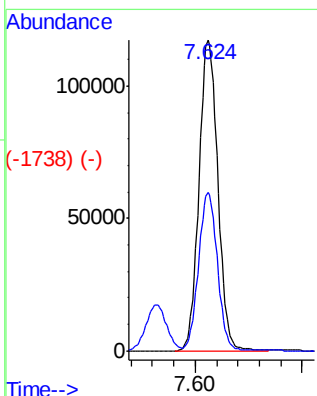
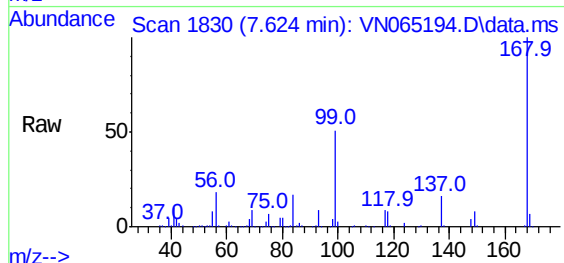
VSTDICC020



#12 (-)
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

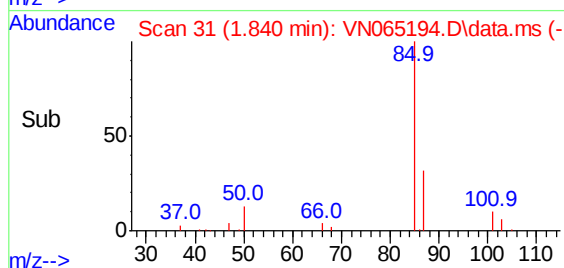
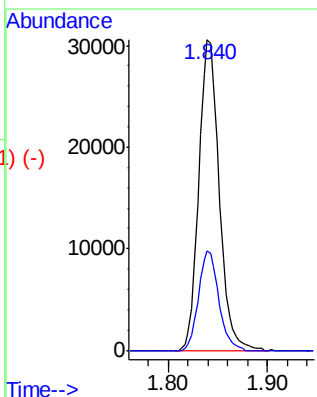
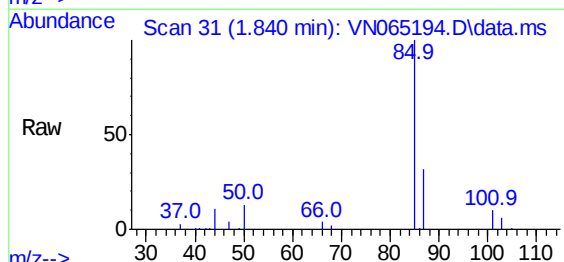
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

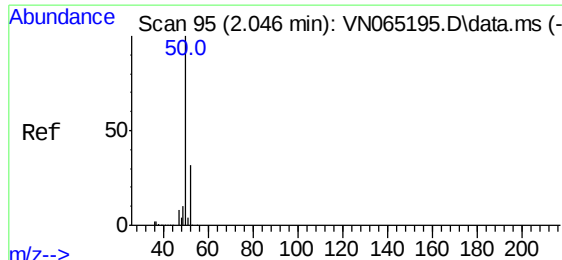
Tgt Ion:168 Resp: 283552
Ion Ratio Lower Upper
168 100
99 50.9 43.0 64.4



#2 (-)
Dichlorodifluoromethane
Concen: 15.51 ug/l
RT: 1.840 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 85 Resp: 43373
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.4

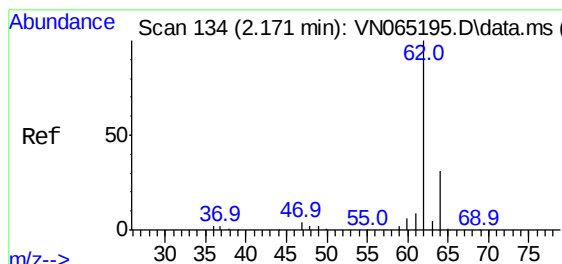
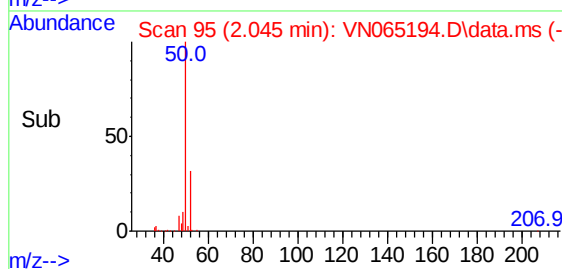
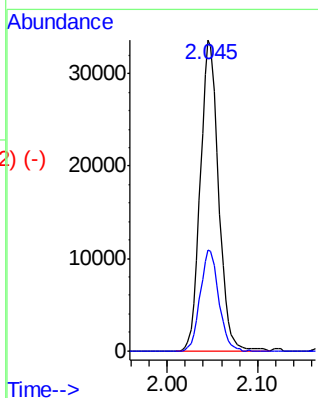
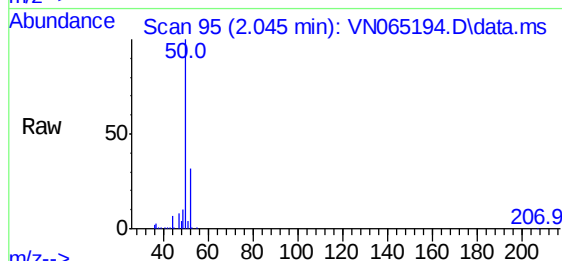




Chloromethane
 Concen: 16.31 ug/l
 RT: 2.045 min Scan# 95
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

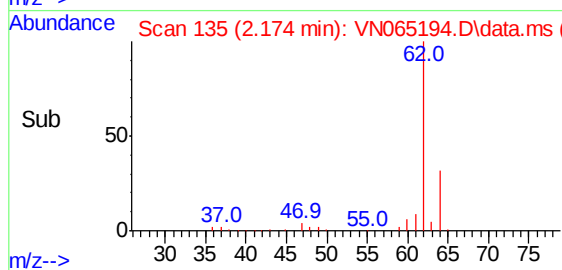
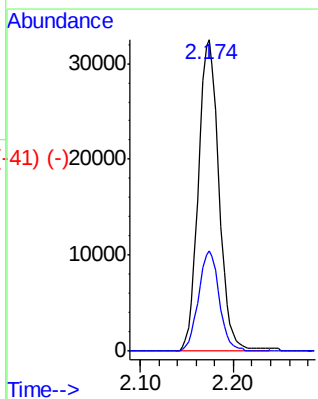
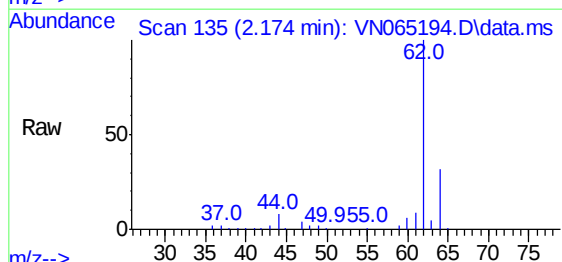
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

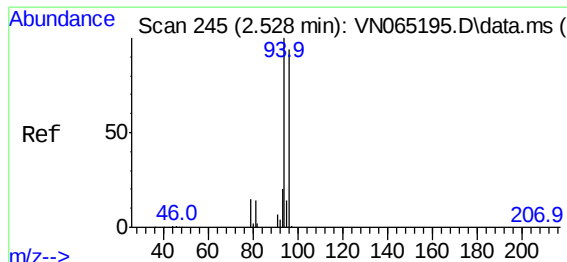
Tgt Ion: 50 Resp: 46976
 Ion Ratio Lower Upper
 50 100
 52 32.4 26.6 39.8



Vinyl Chloride
 Concen: 18.02 ug/l
 RT: 2.174 min Scan# 135
 Delta R.T. 0.003 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Tgt Ion: 62 Resp: 49764
 Ion Ratio Lower Upper
 62 100
 64 32.1 26.5 39.7

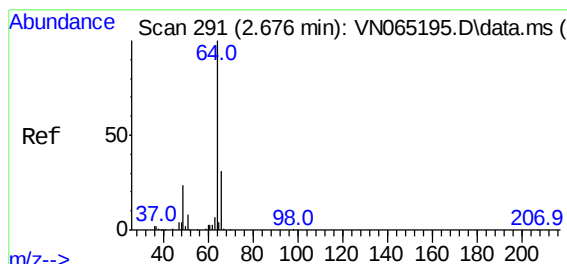
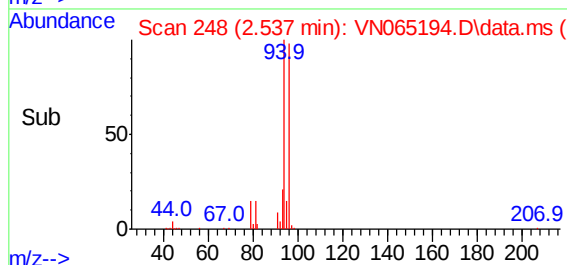
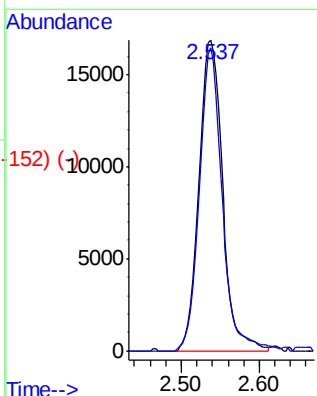
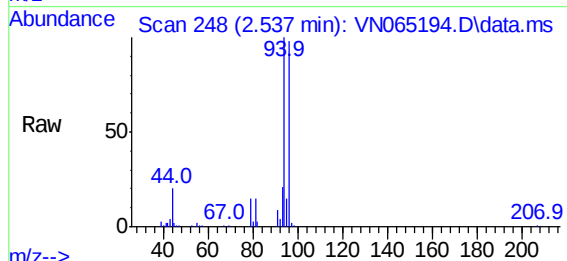




Bromomethane
Concen: 20.71 ug/l
RT: 2.537 min Scan# 248
Delta R.T. 0.009 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

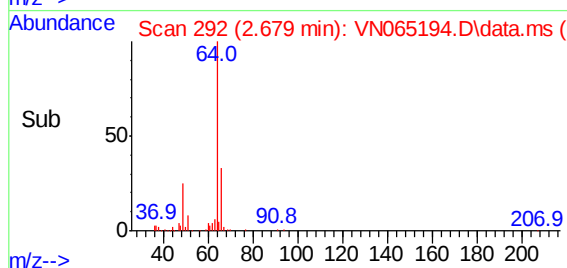
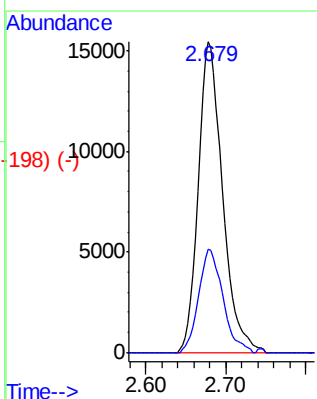
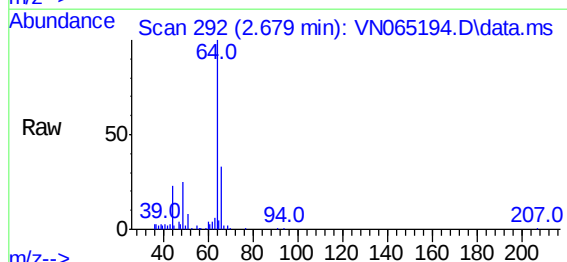
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

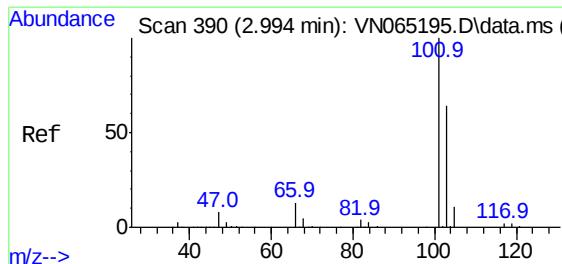
Tgt Ion: 94 Resp: 35480
Ion Ratio Lower Upper
94 100
96 97.7 75.4 113.0



Chloroethane
Concen: 20.48 ug/l
RT: 2.679 min Scan# 292
Delta R.T. 0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 64 Resp: 31519
Ion Ratio Lower Upper
64 100
66 33.2 25.6 38.4

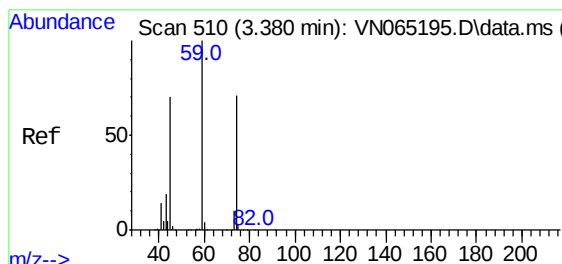
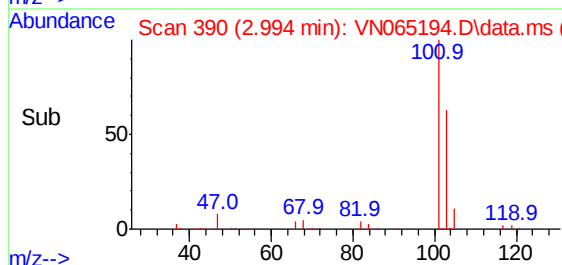
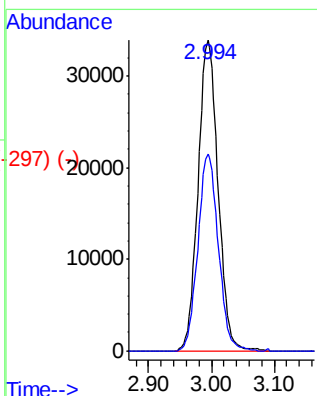
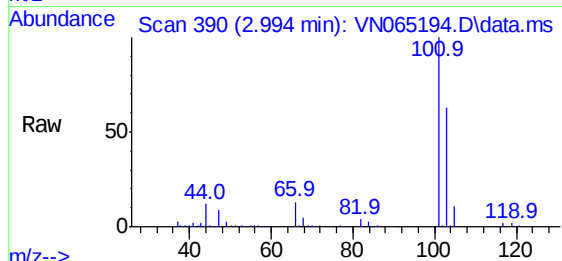




Trichlorofluoromethane
Concen: 15.66 ug/l
RT: 2.994 min Scan# 390
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

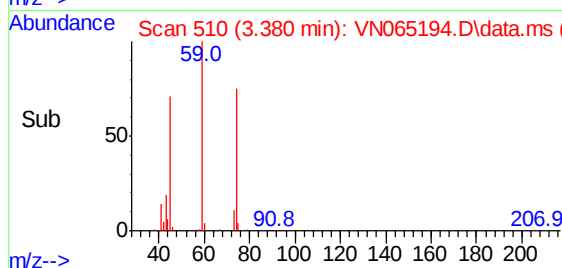
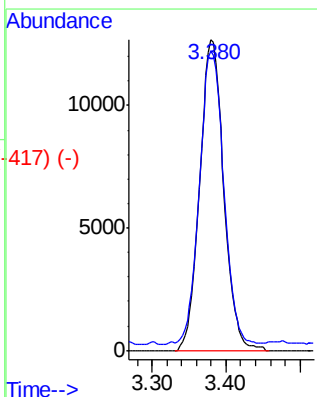
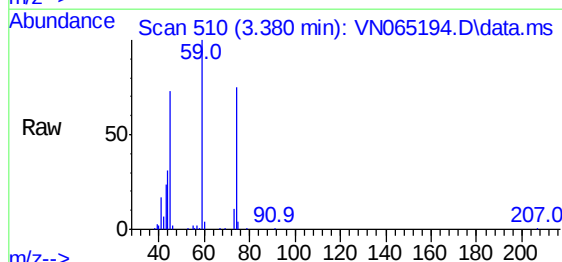
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

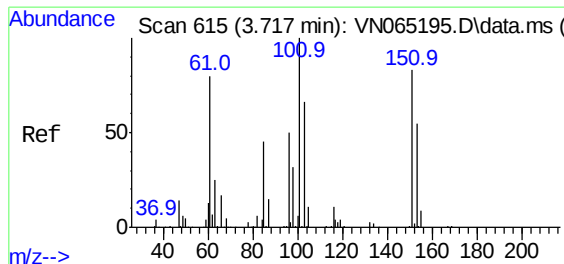
Tgt Ion:101 Resp: 74668
Ion Ratio Lower Upper
101 100
103 63.3 50.5 75.7



Diethyl Ether
Concen: 17.16 ug/l
RT: 3.380 min Scan# 510
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 74 Resp: 28555
Ion Ratio Lower Upper
74 100
45 96.2 48.9 146.8

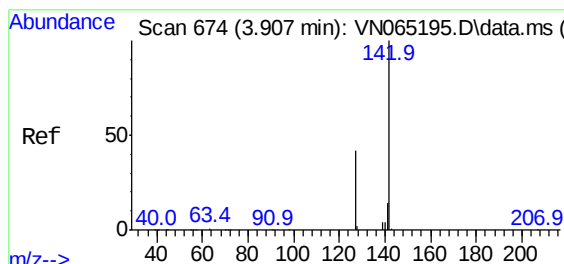
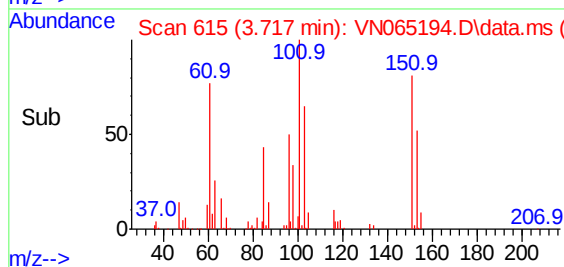
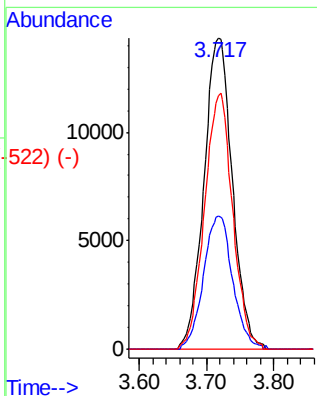
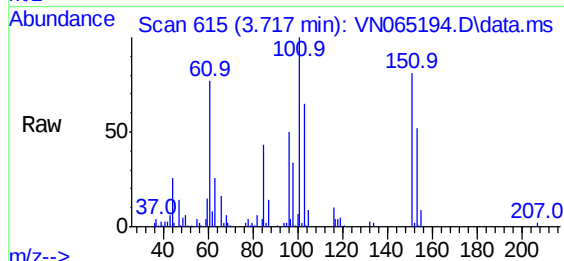




1,1,2-Trichlorotrifluoroethane
Concen: 15.15 ug/l
RT: 3.717 min Scan# 615
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

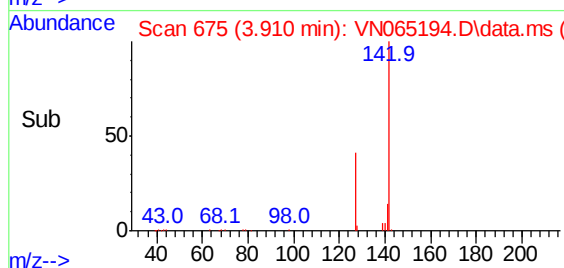
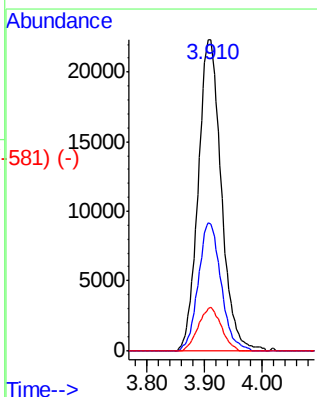
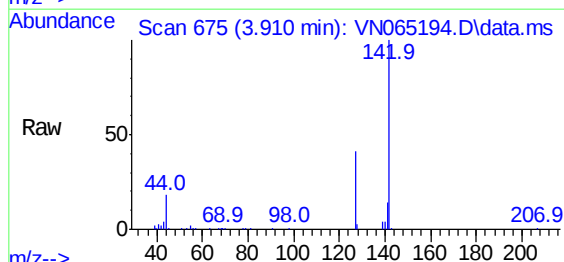
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

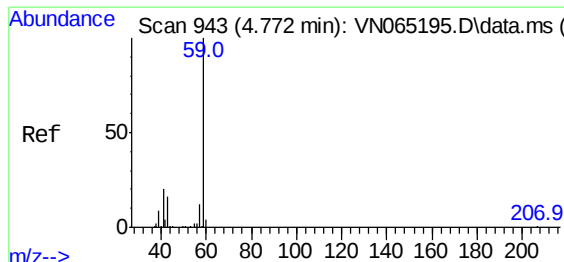
Tgt Ion:101 Resp: 42164
Ion Ratio Lower Upper
101 100
85 43.9 34.4 51.6
151 81.6 64.0 96.0



Methyl Iodide
Concen: 17.40 ug/l
RT: 3.910 min Scan# 675
Delta R.T. 0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:142 Resp: 61483
Ion Ratio Lower Upper
142 100
127 40.5 35.0 52.6
141 13.6 11.8 17.6

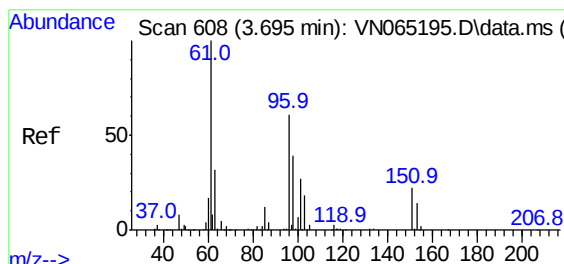
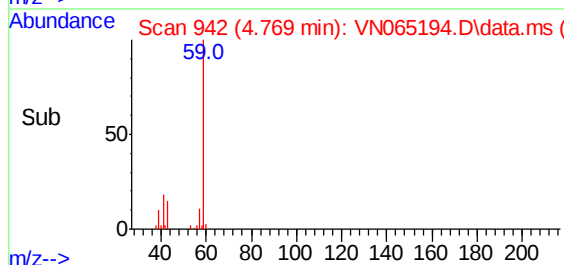
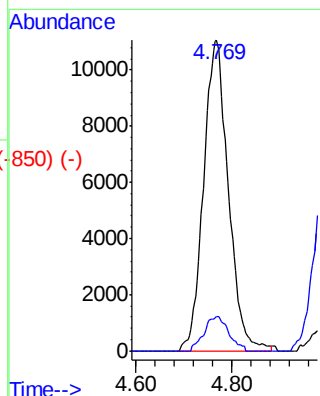
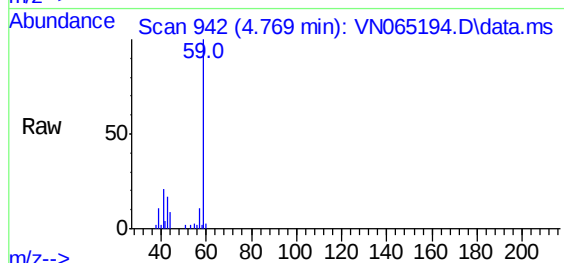




Tert butyl alcohol
Concen: 104.22 ug/l
RT: 4.769 min Scan# 942
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

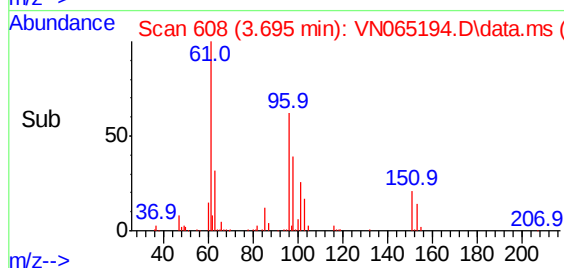
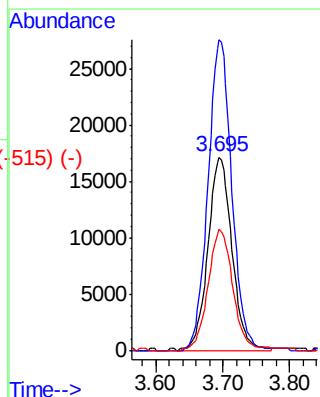
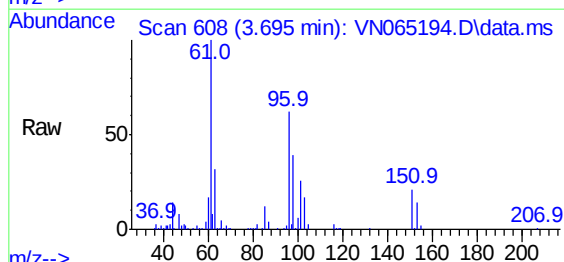
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

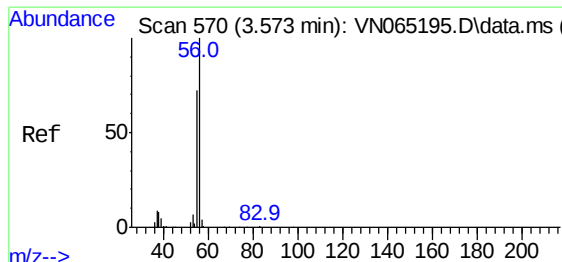
Tgt Ion: 59 Resp: 39434
Ion Ratio Lower Upper
59 100
57 11.0 7.9 11.9



1,1-Dichloroethene
Concen: 16.22 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 96 Resp: 42654
Ion Ratio Lower Upper
96 100
61 160.7 123.4 185.2
98 62.5 49.8 74.8

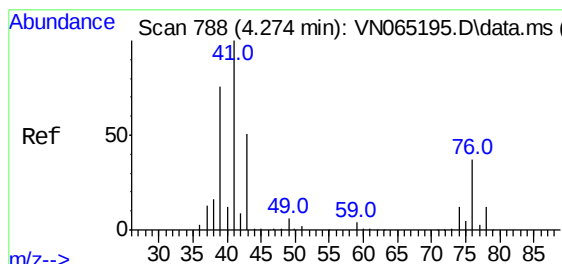
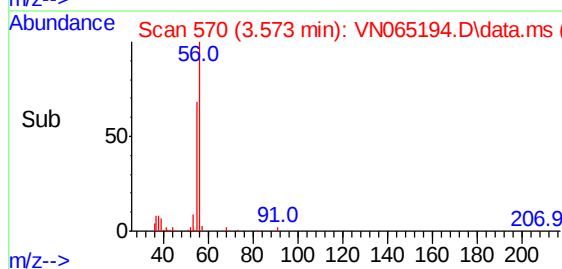
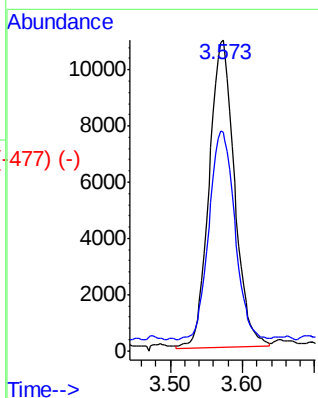
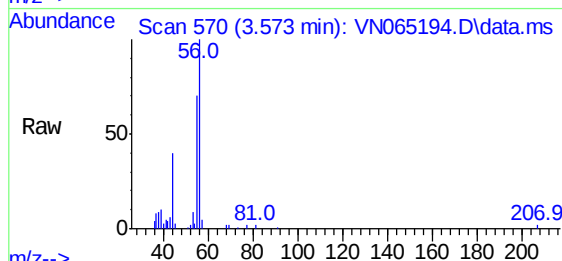




#03 (-)
Acrolein
Concen: 133.34 ug/l
RT: 3.573 min Scan# 570
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

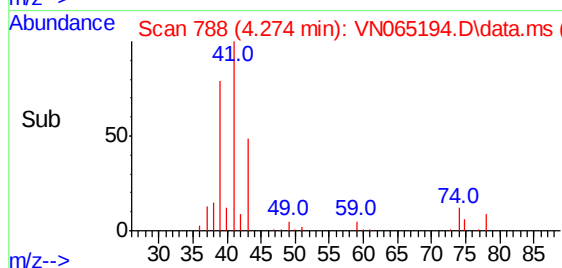
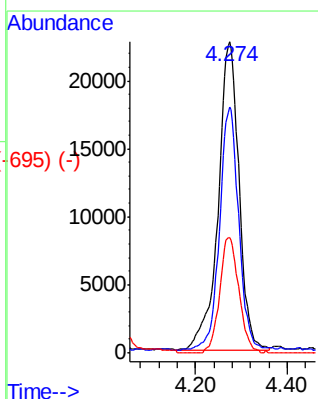
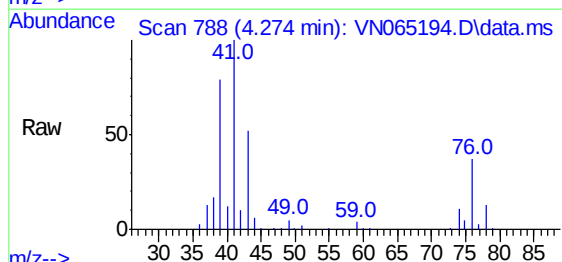
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

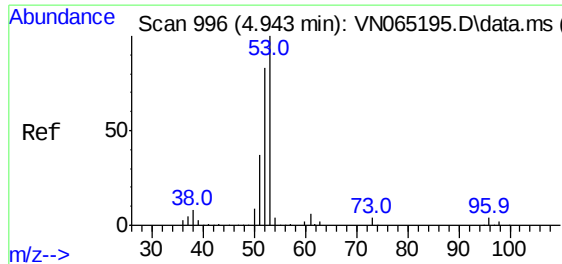
Tgt Ion: 56 Resp: 26717
Ion Ratio Lower Upper
56 100
55 68.6 56.5 84.7



#04 (-)
Allyl chloride
Concen: 16.95 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 41 Resp: 71661
Ion Ratio Lower Upper
41 100
39 71.6 50.9 76.3
76 34.1 29.0 43.4



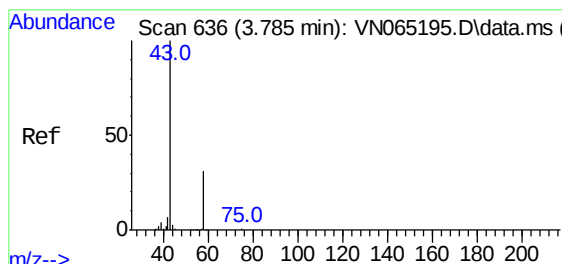
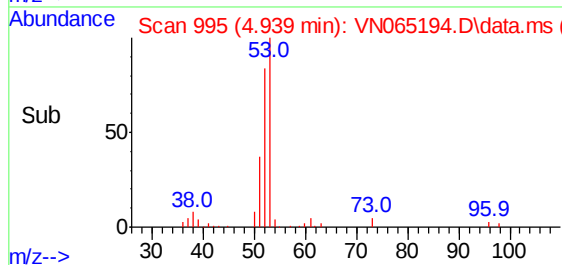
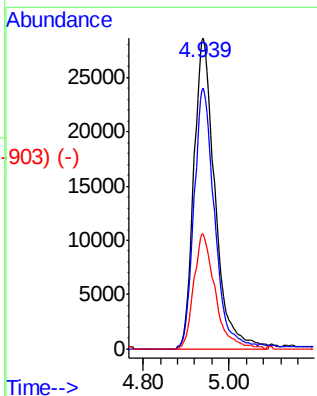
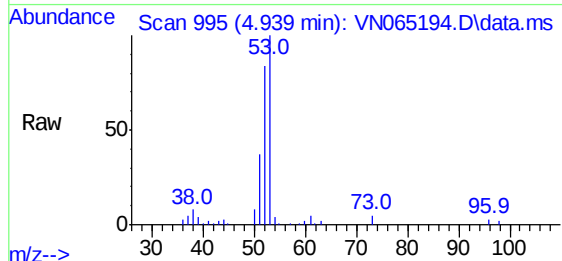


Acrylonitrile
Concen: 83.83 ug/l
RT: 4.939 min Scan# 995
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion: 53 Resp: 97842

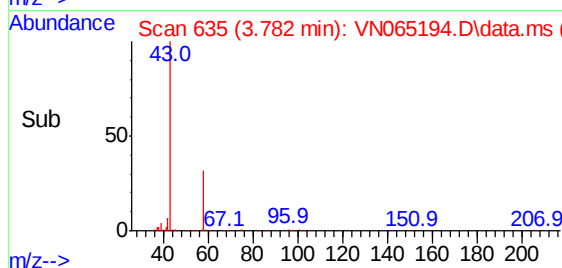
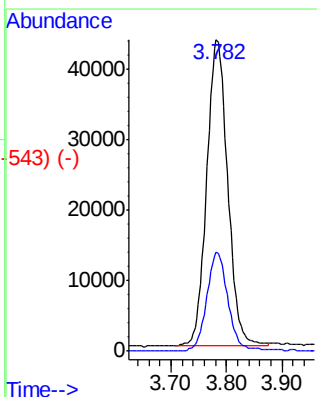
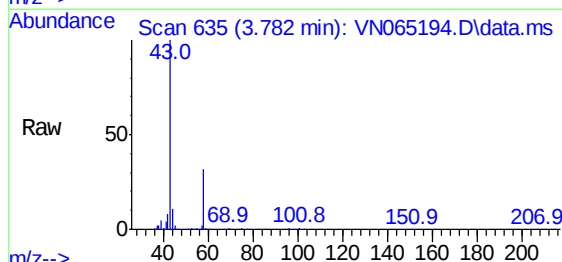
Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.5	98.3
51	37.3	28.6	43.0

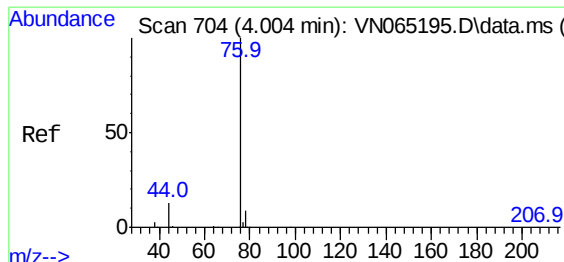


Acetone
Concen: 91.53 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 43 Resp: 113675

Ion	Ratio	Lower	Upper
43	100		
58	32.0	25.7	38.5

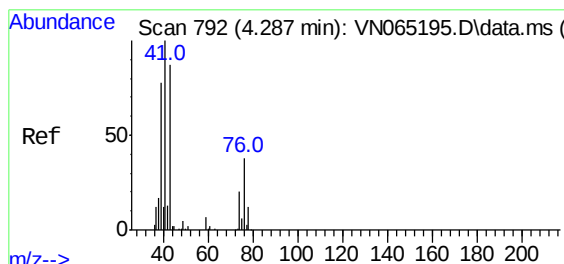
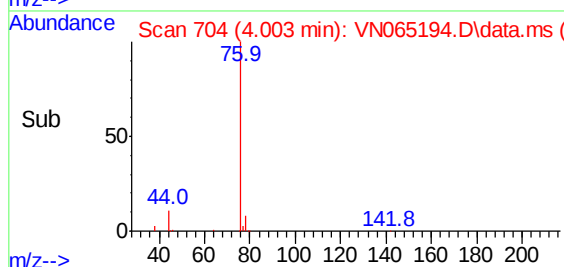
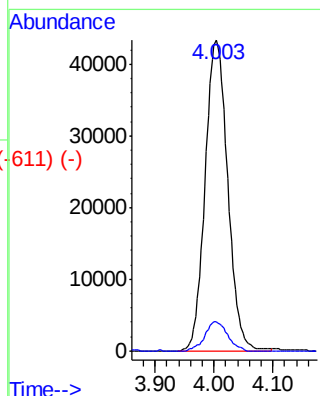
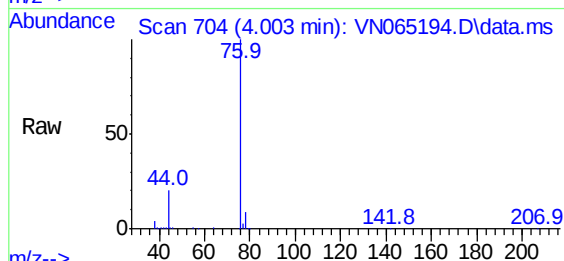




Carbon Disulfide
 Concen: 15.92 ug/l
 RT: 4.003 min Scan# 704
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

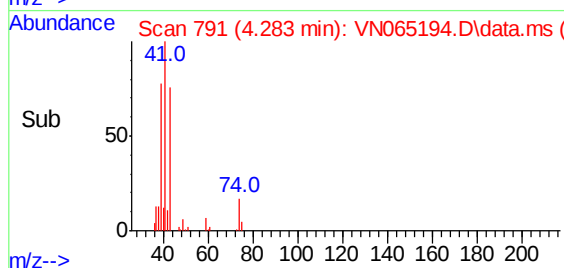
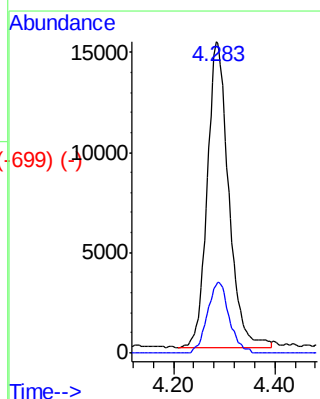
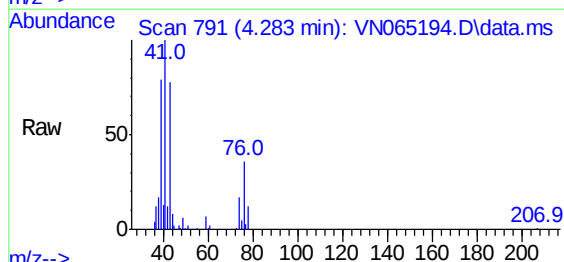
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

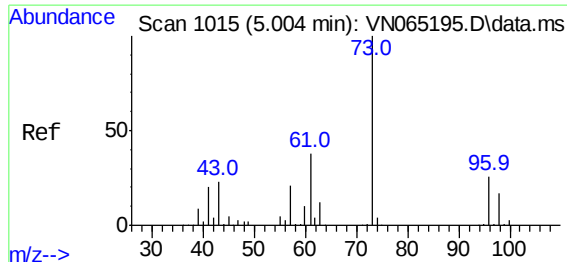
Tgt Ion: 76 Resp: 115332
 Ion Ratio Lower Upper
 76 100
 78 9.3 7.4 11.0



Methyl Acetate
 Concen: 16.84 ug/l
 RT: 4.283 min Scan# 791
 Delta R.T. -0.003 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Tgt Ion: 43 Resp: 45159
 Ion Ratio Lower Upper
 43 100
 74 22.8 20.2 30.2

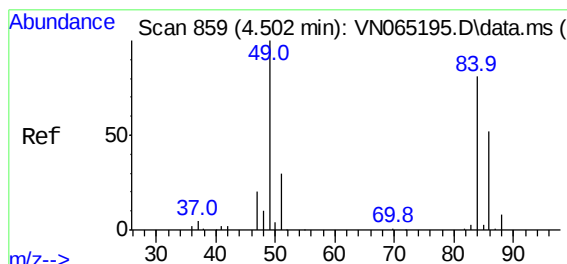
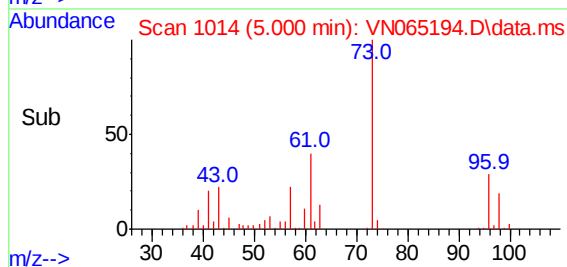
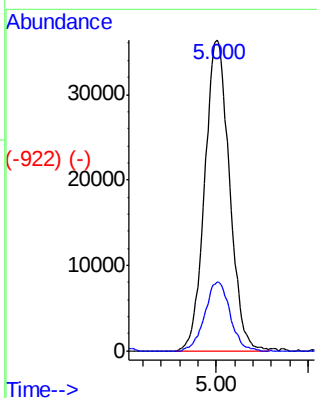
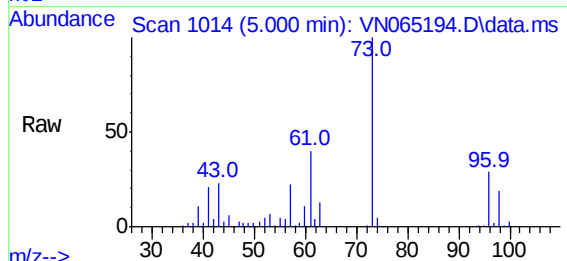




Methyl tert-butyl Ether
 Concen: 17.03 ug/l
 RT: 5.000 min Scan# 1014
 Delta R.T. -0.003 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

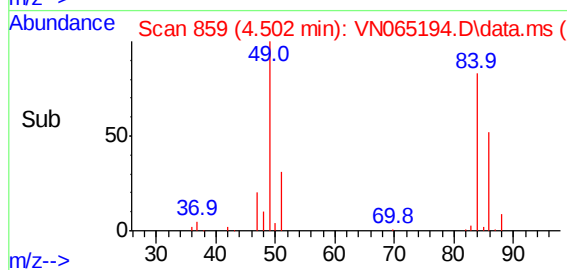
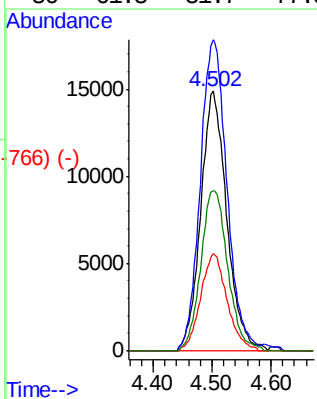
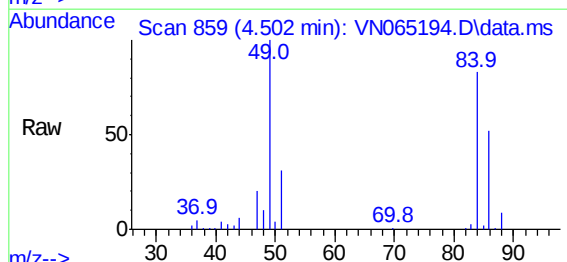
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

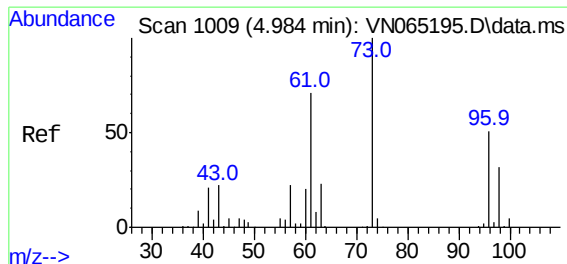
Tgt Ion: 73 Resp: 135822
 Ion Ratio Lower Upper
 73 100
 57 22.0 17.4 26.0



Methylene Chloride
 Concen: 14.45 ug/l
 RT: 4.502 min Scan# 859
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Tgt Ion: 84 Resp: 45530
 Ion Ratio Lower Upper
 84 100
 49 119.9 93.4 140.0
 51 37.2 28.2 42.4
 86 61.8 51.7 77.5

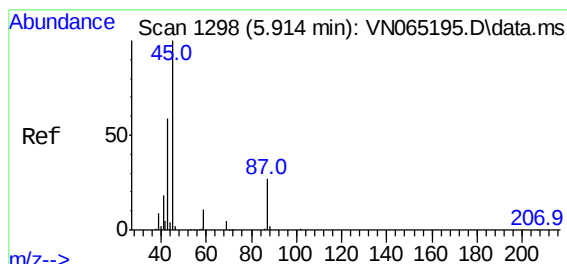
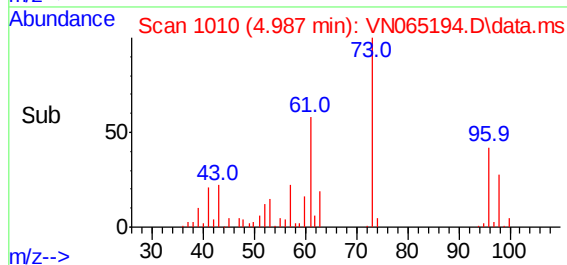
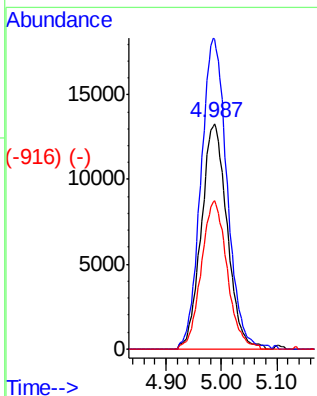
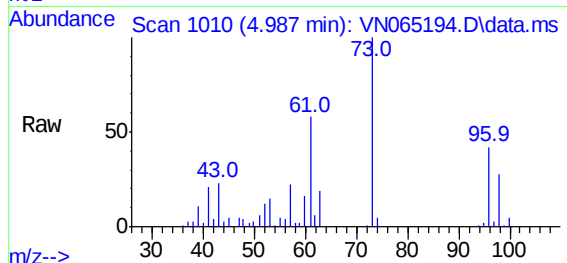




(-987) (-)
trans-1,2-Dichloroethene
Concen: 15.61 ug/l
RT: 4.987 min Scan# 1010
Delta R.T. 0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

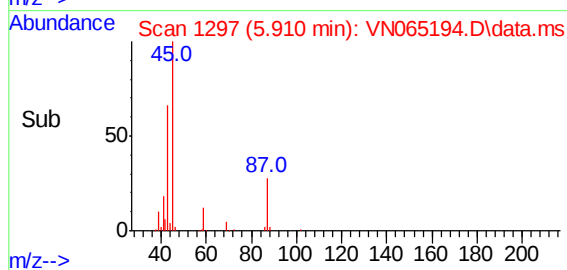
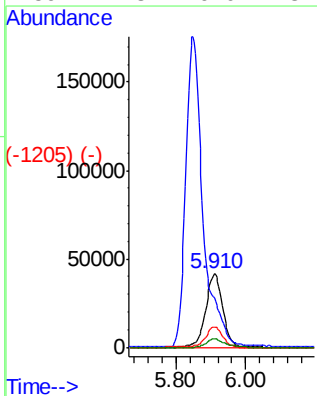
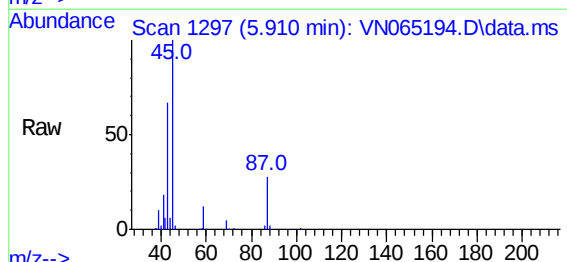
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

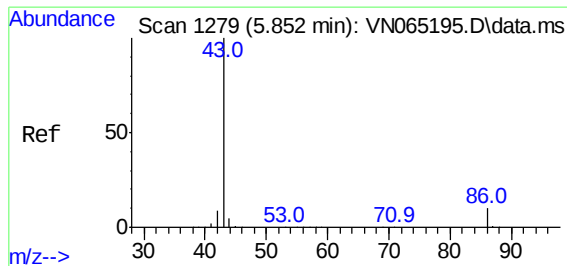
Tgt Ion: 96 Resp: 42852
Ion Ratio Lower Upper
96 100
61 137.3 108.4 162.6
98 66.0 51.3 76.9



(-1261) (-)
Diisopropyl ether
Concen: 17.01 ug/l
RT: 5.910 min Scan# 1297
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 45 Resp: 142146
Ion Ratio Lower Upper
45 100
43 64.7 46.2 69.2
87 27.7 24.1 36.1
59 11.8 9.0 13.4

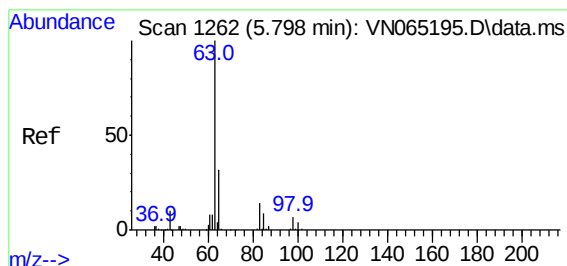
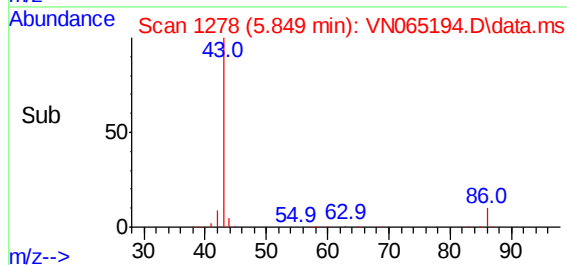
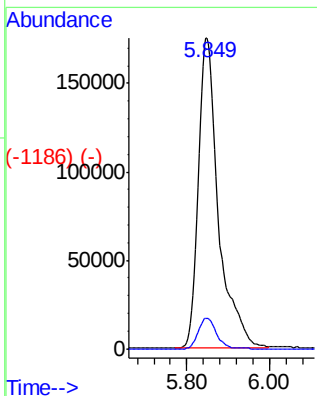
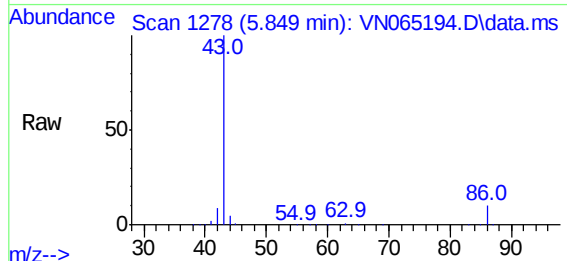




#1291 (-)
Vinyl Acetate
Concen: 88.36 ug/l
RT: 5.849 min Scan# 1278
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

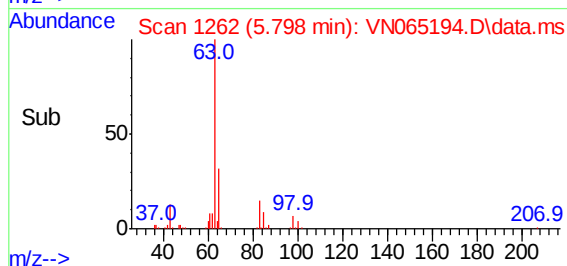
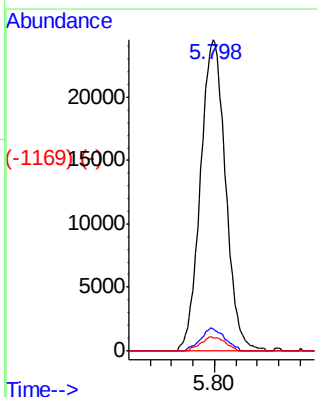
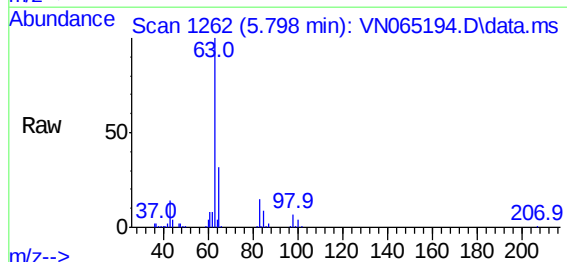
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

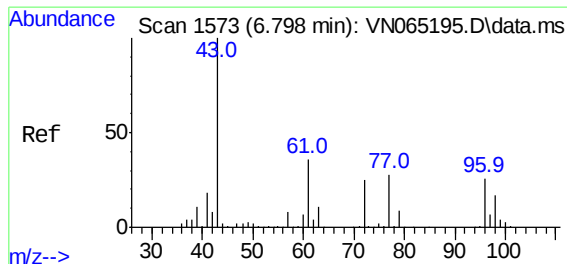
Tgt Ion: 43 Resp: 605730
Ion Ratio Lower Upper
43 100
86 9.9 8.9 13.3



#1237 (-)
1,1-Dichloroethane
Concen: 15.58 ug/l
RT: 5.798 min Scan# 1262
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 63 Resp: 78956
Ion Ratio Lower Upper
63 100
98 6.8 3.5 10.5
100 4.0 2.3 6.8

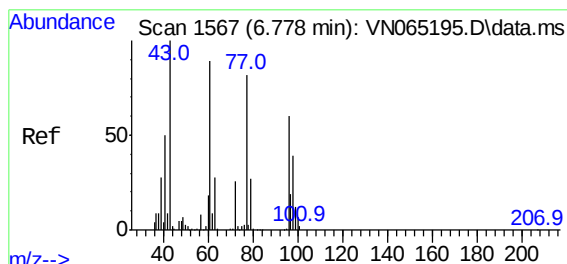
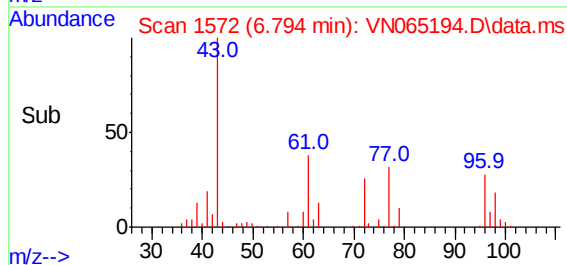
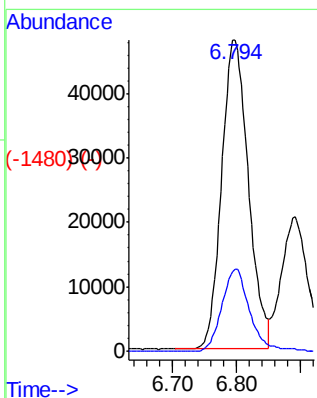
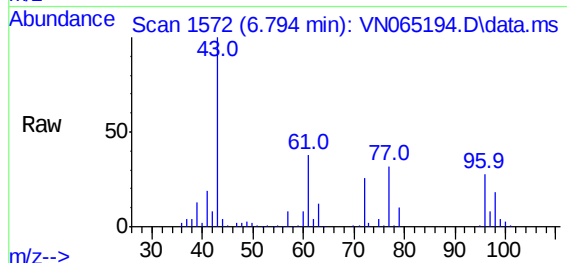




#157 (-)
2-Butanone
Concen: 88.07 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

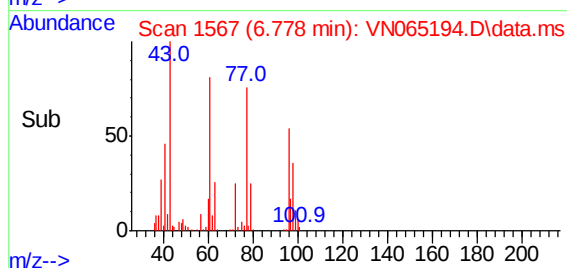
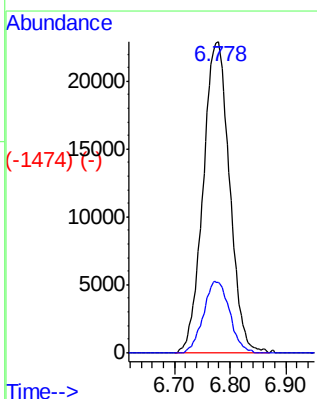
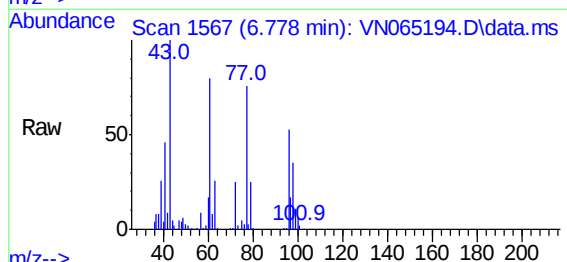
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

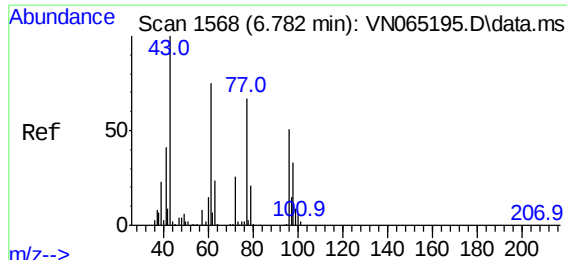
Tgt Ion: 43 Resp: 139948
Ion Ratio Lower Upper
43 100
72 25.7 21.0 31.6



#156 (-)
2,2-Dichloropropane
Concen: 16.65 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 77 Resp: 75179
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.0

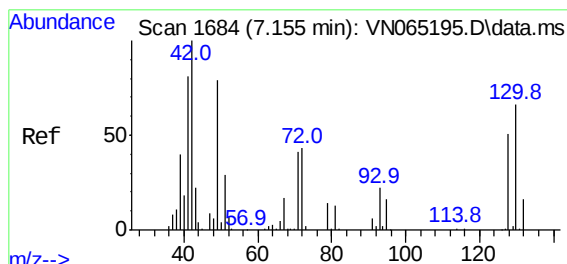
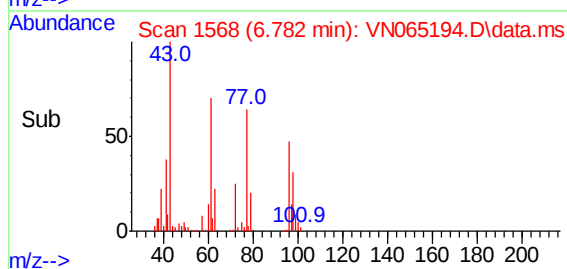
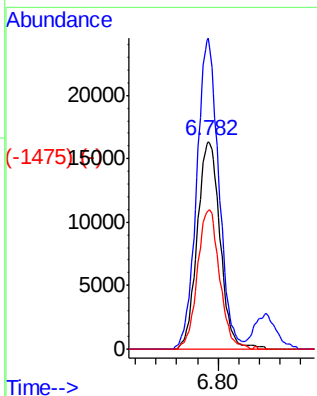
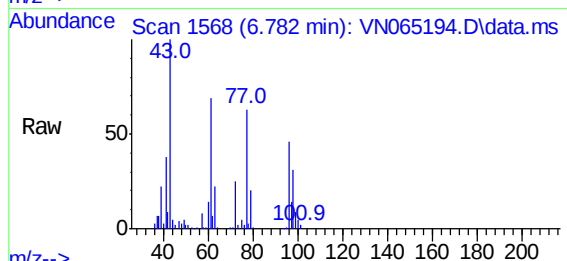




#1576 (-)
cis-1,2-Dichloroethene
Concen: 16.17 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

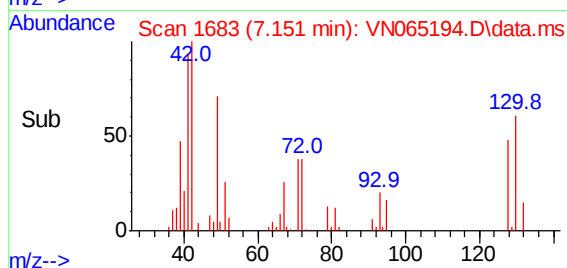
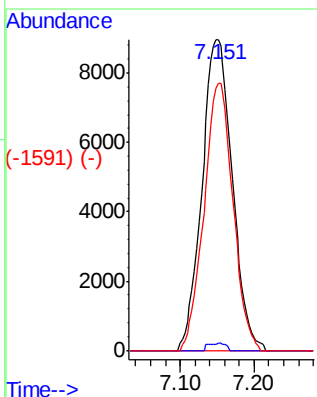
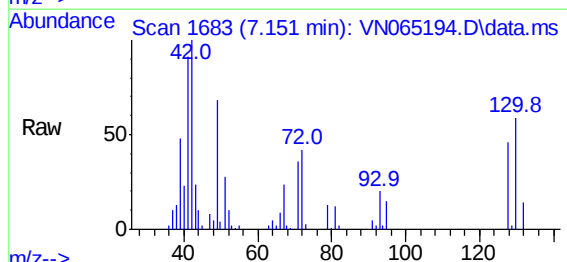
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

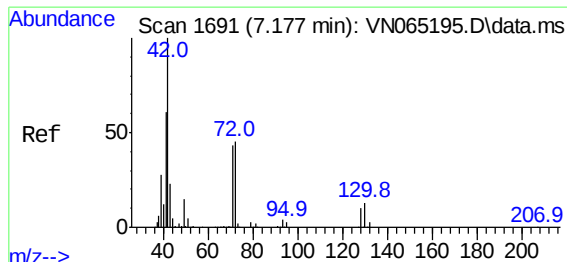
Tgt Ion: 96 Resp: 49918
Ion Ratio Lower Upper
96 100
61 145.3 0.0 285.8
98 65.4 0.0 130.6



#1576 (-)
Bromochloromethane
Concen: 11.40 ug/l
RT: 7.151 min Scan# 1683
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 49 Resp: 25430
Ion Ratio Lower Upper
49 100
129 1.4 0.0 3.8
130 82.2 66.2 99.2

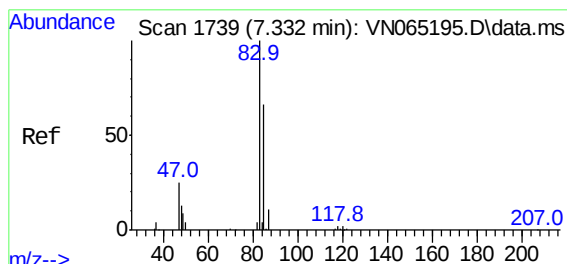
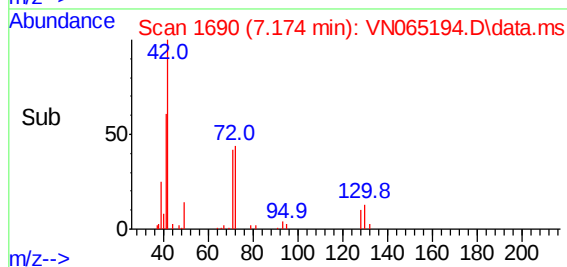
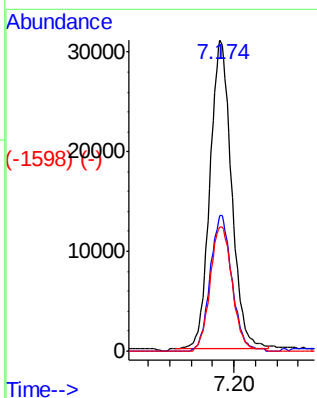
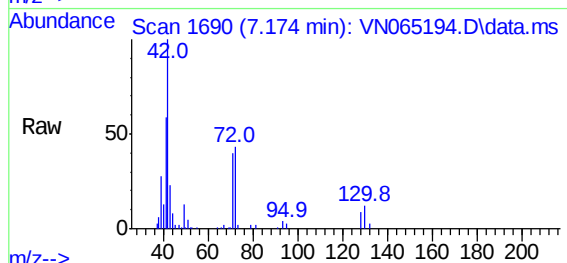




#1690 (-)
Tetrahydrofuran
Concen: 88.49 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

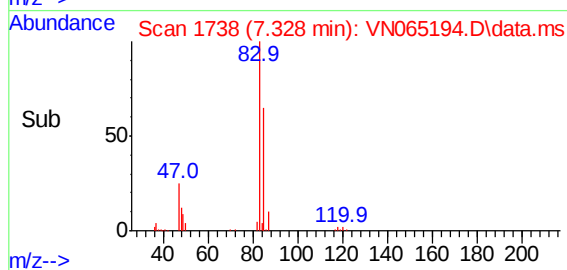
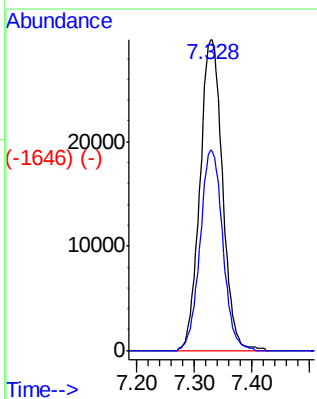
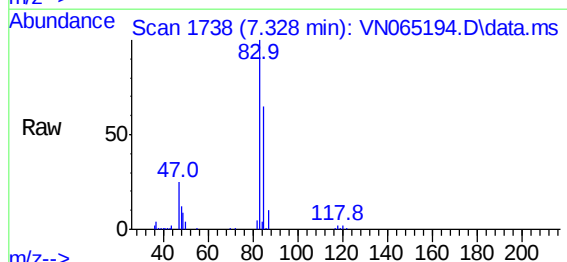
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

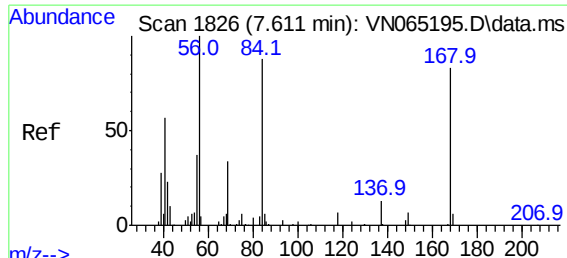
Tgt Ion: 42 Resp: 86396
Ion Ratio Lower Upper
42 100
72 43.7 36.6 54.8
71 41.0 33.6 50.4



#1738 (-)
Chloroform
Concen: 15.00 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 83 Resp: 80429
Ion Ratio Lower Upper
83 100
85 64.5 52.6 78.8



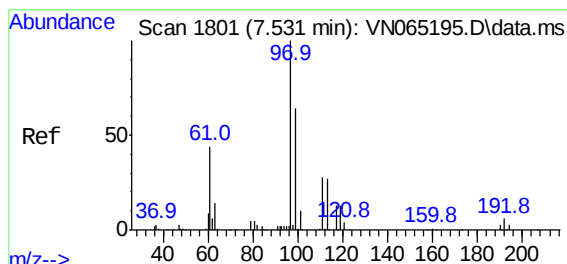
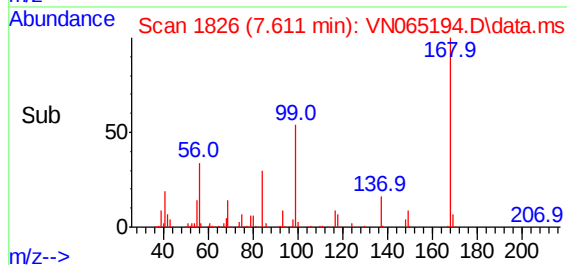
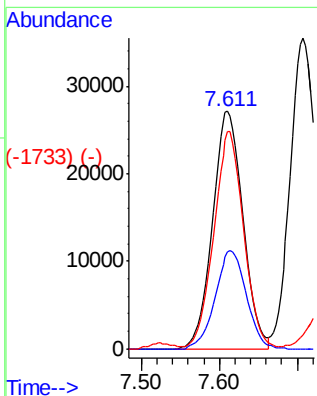
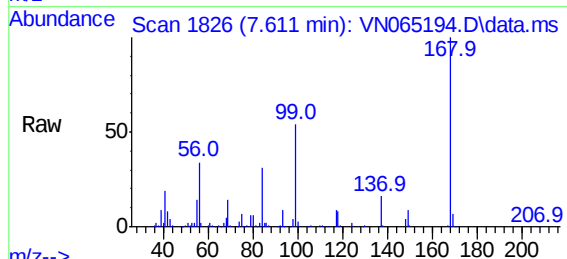


#185 (-)
Cyclohexane
Concen: 16.64 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion: 56 Resp: 74302

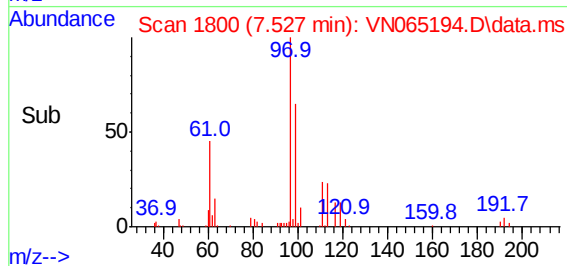
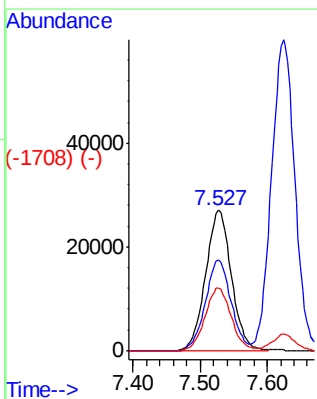
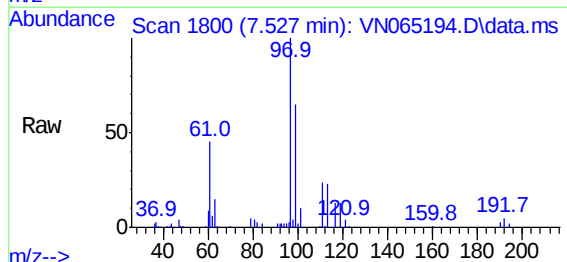
Ion	Ratio	Lower	Upper
56	100		
69	41.1	27.5	41.3
84	90.2	73.9	110.9

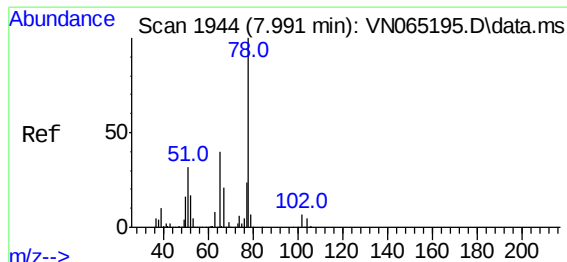


#186 (-)
1,1,1-Trichloroethane
Concen: 15.00 ug/l
RT: 7.527 min Scan# 1800
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 97 Resp: 72075

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	45.1	33.9	50.9

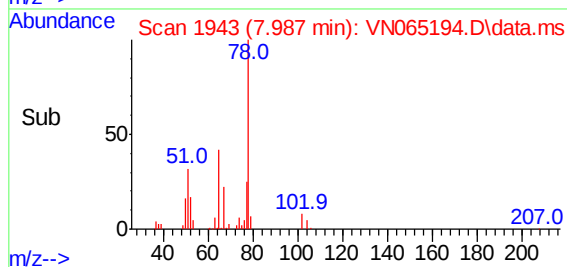
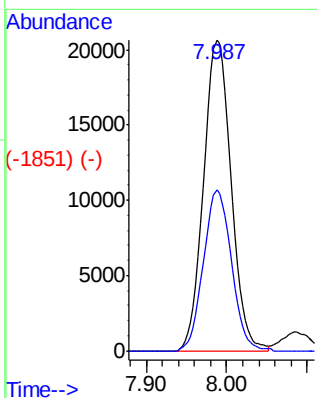
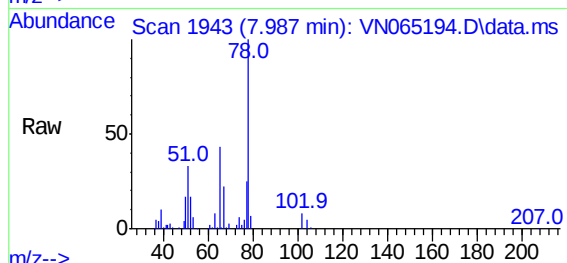




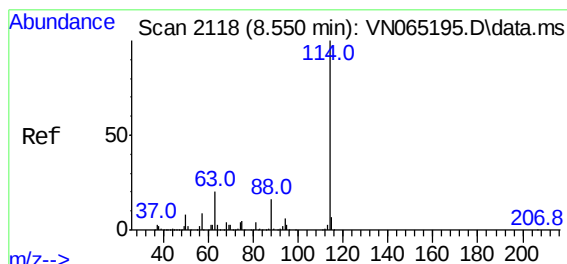
#1926 (-)
1,2-Dichloroethane-d4
Concen: 14.47 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion: 65 Resp: 47748
Ion Ratio Lower Upper
65 100
67 52.5 0.0 108.2

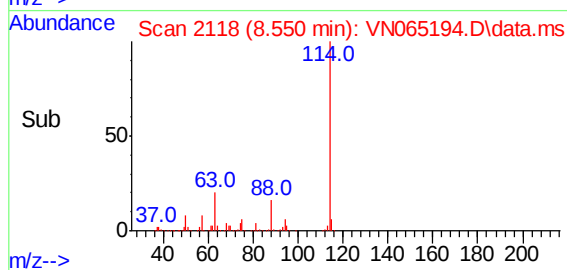
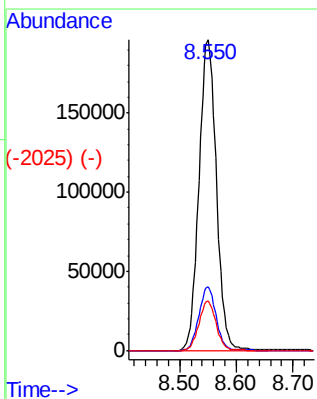
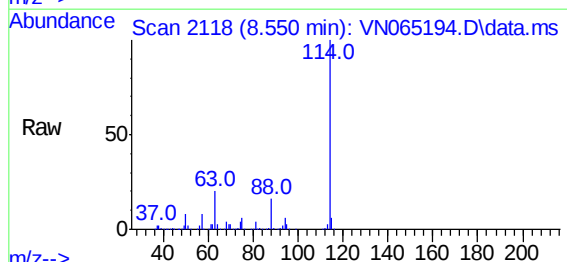


#1851 (-)

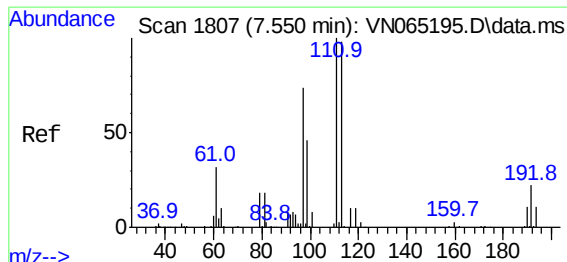


#2101 (-)
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:114 Resp: 417008
Ion Ratio Lower Upper
114 100
63 20.4 0.0 38.6
88 15.9 0.0 32.6



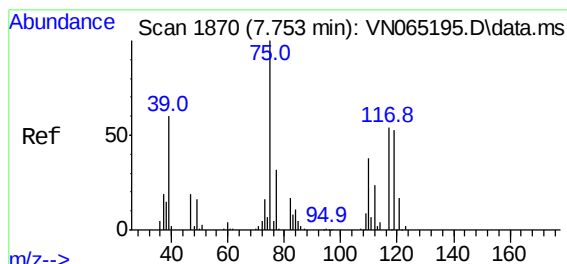
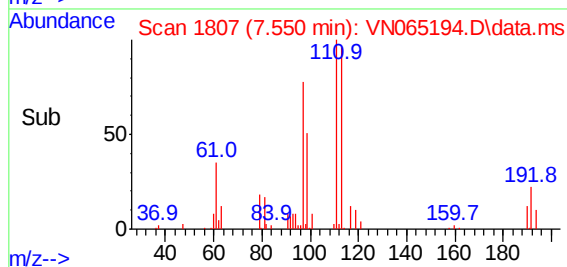
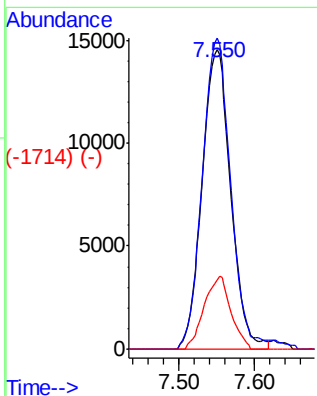
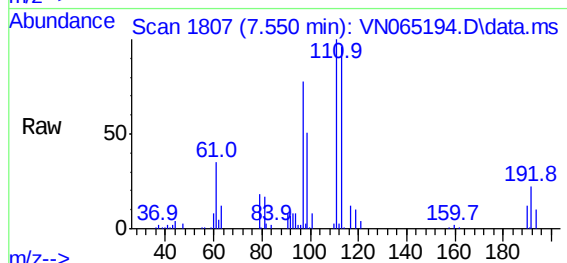
#2025 (-)



#358 (-)
Dibromofluoromethane
Concen: 13.31 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

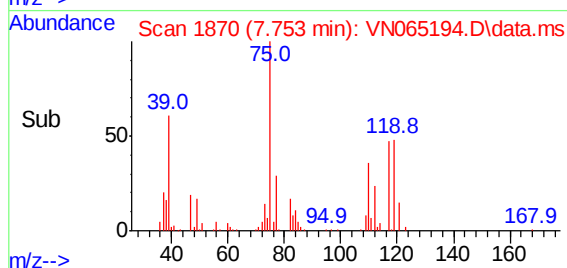
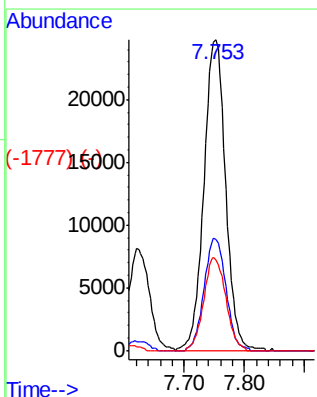
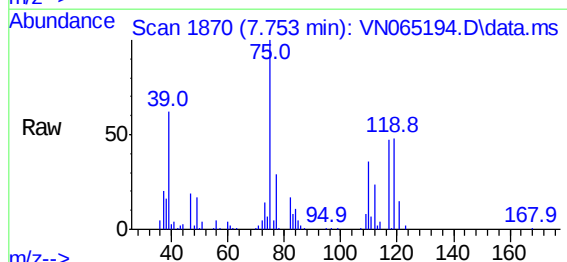
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

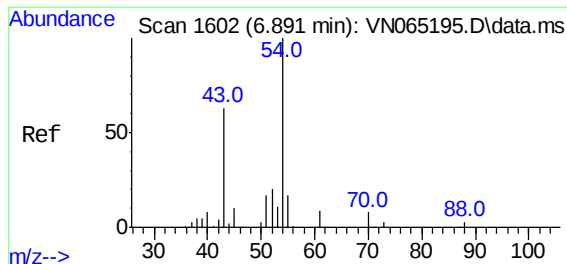
Tgt Ion:113 Resp: 37900
Ion Ratio Lower Upper
113 100
111 104.4 81.6 122.4
192 22.6 16.2 24.2



#367 (-)
1,1-Dichloropropene
Concen: 15.51 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 75 Resp: 60878
Ion Ratio Lower Upper
75 100
110 36.3 17.8 53.3
77 30.4 25.0 37.4

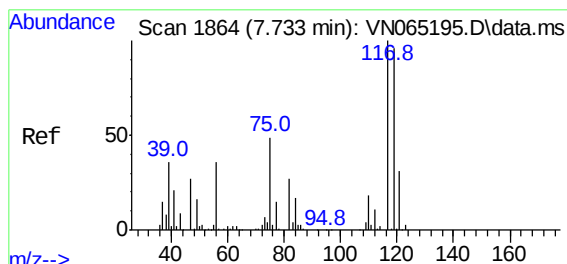
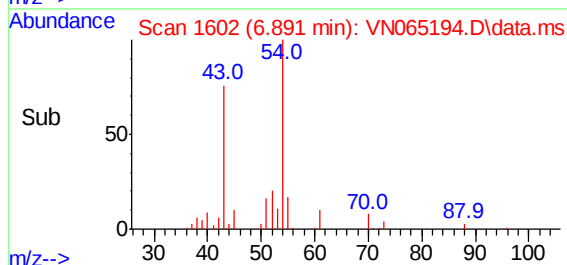
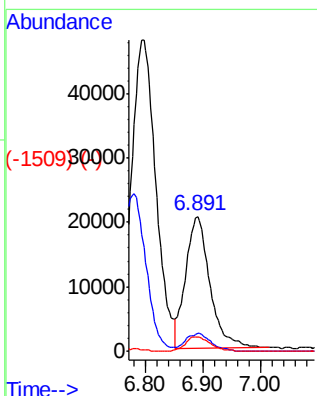
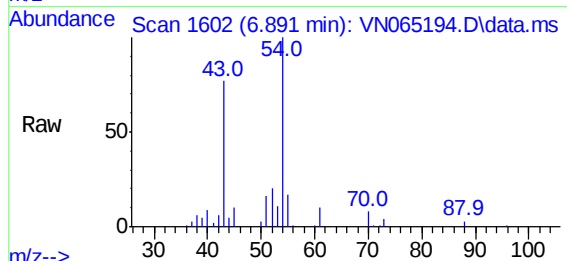




#191 (-)
Ethyl Acetate
Concen: 17.30 ug/l
RT: 6.891 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

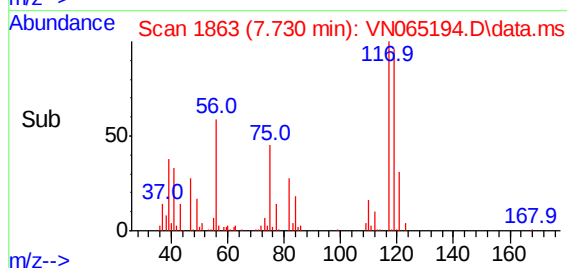
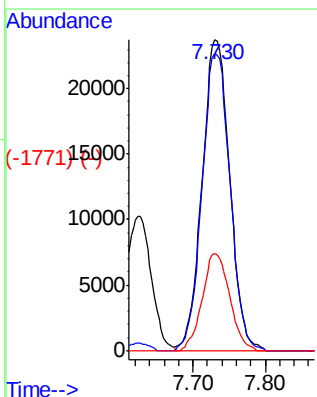
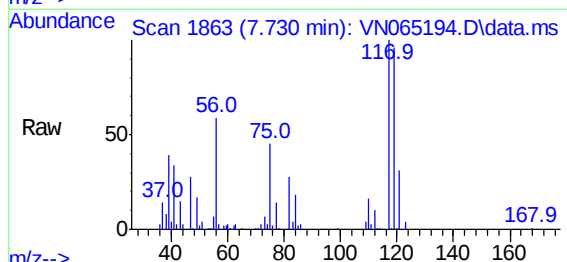
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

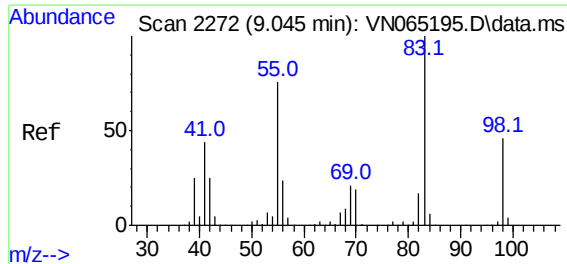
Tgt Ion: 43 Resp: 59638
Ion Ratio Lower Upper
43 100
61 13.7 12.8 19.2
70 10.5 8.8 13.2



#186 (-)
Carbon Tetrachloride
Concen: 14.07 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 117 Resp: 62950
Ion Ratio Lower Upper
117 100
119 95.5 76.7 115.1
121 31.1 25.4 38.2

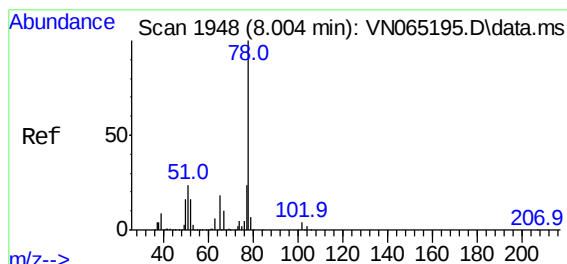
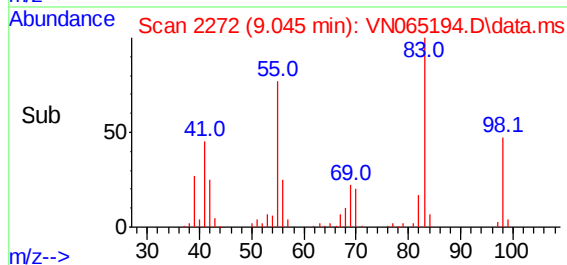
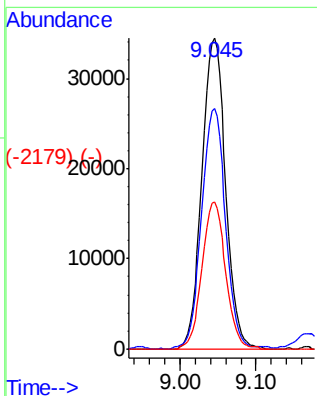
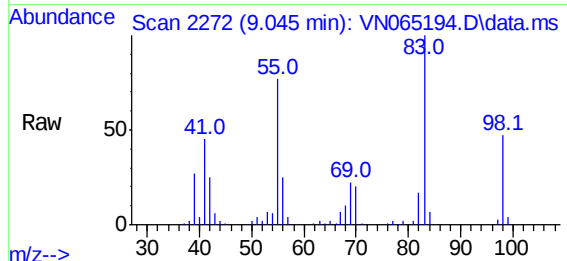




#295 (-)
Methylcyclohexane
Concen: 17.19 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

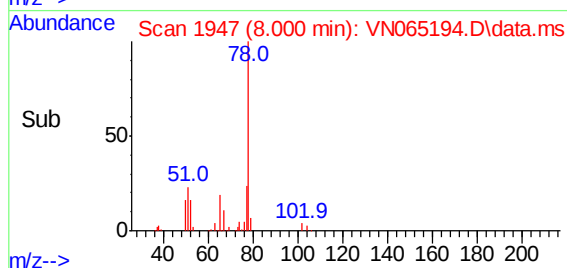
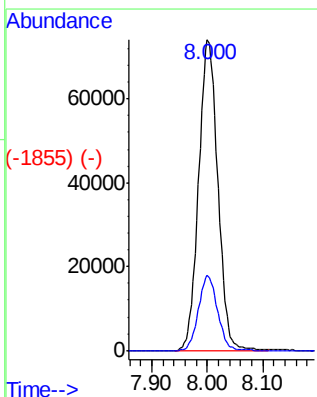
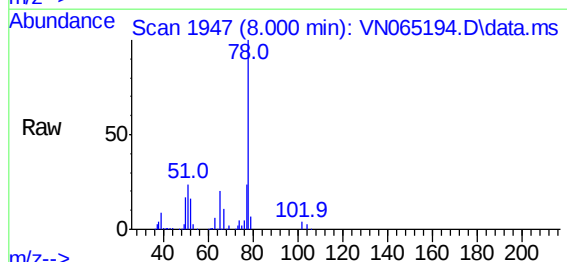
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

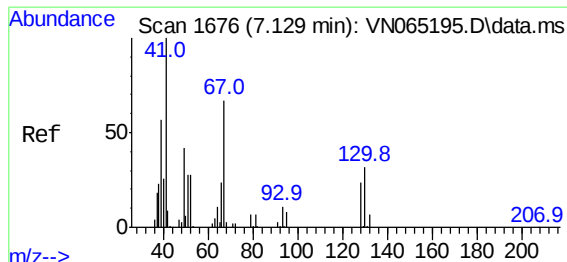
Tgt Ion: 83 Resp: 74374
Ion Ratio Lower Upper
83 100
55 76.8 60.2 90.2
98 47.3 37.4 56.2



#428 (-)
Benzene
Concen: 15.42 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 78 Resp: 176930
Ion Ratio Lower Upper
78 100
77 24.1 17.9 26.9



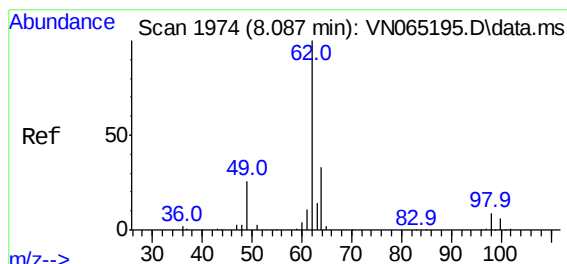
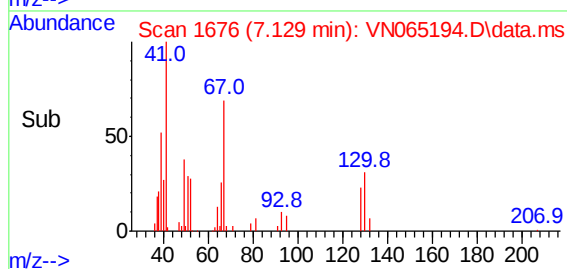
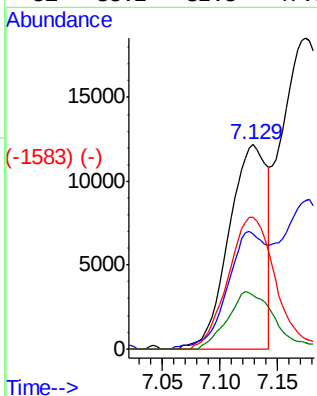
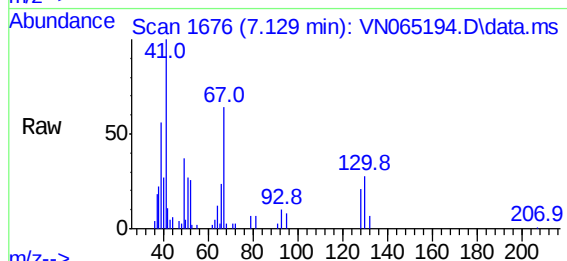


#410 (-)
Methacrylonitrile
Concen: 16.86 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion: 41 Resp: 27553

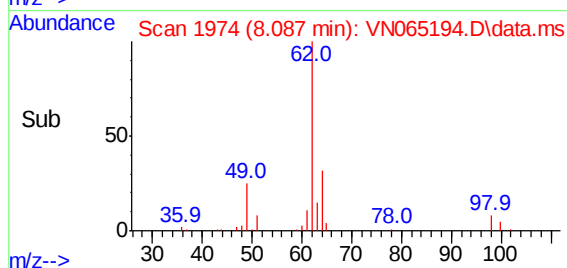
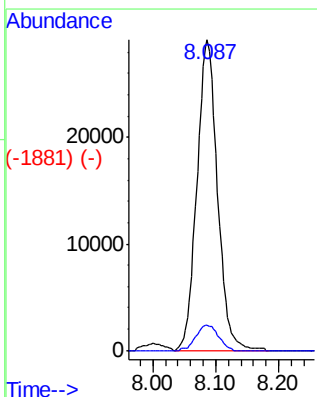
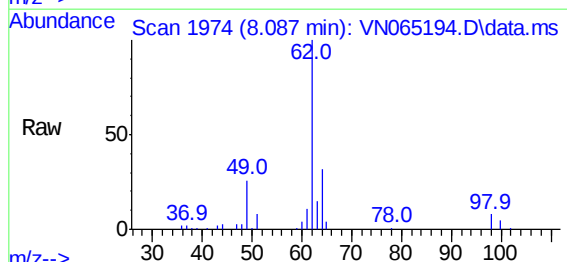
Ion	Ratio	Lower	Upper
41	100		
39	58.5	51.0	76.6
67	80.6	79.8	119.8
52	35.2	31.5	47.3

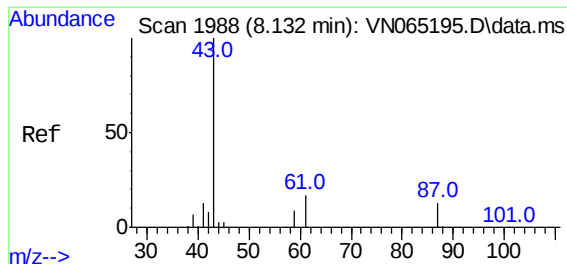


#498 (-)
1,2-Dichloroethane
Concen: 15.81 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 62 Resp: 66056

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	19.6

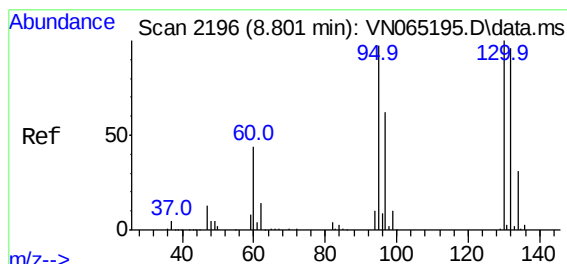
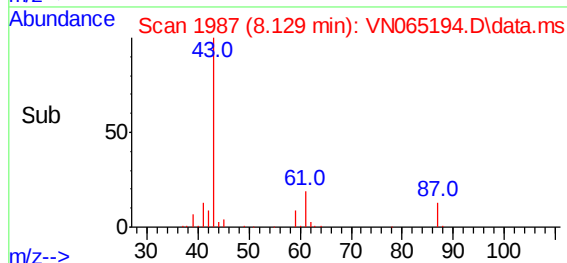
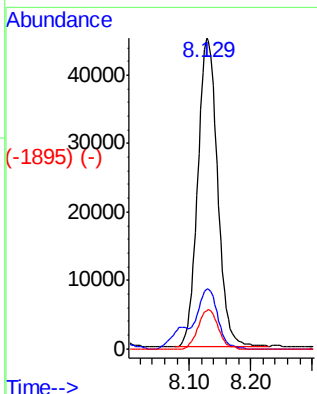
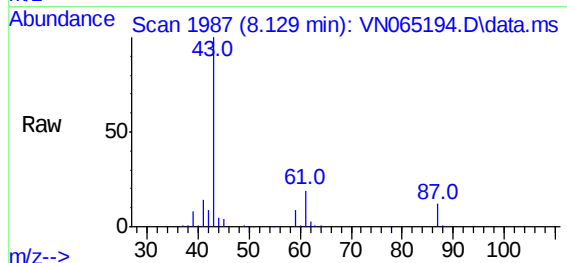




#438 (-)
Isopropyl Acetate
Concen: 17.76 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

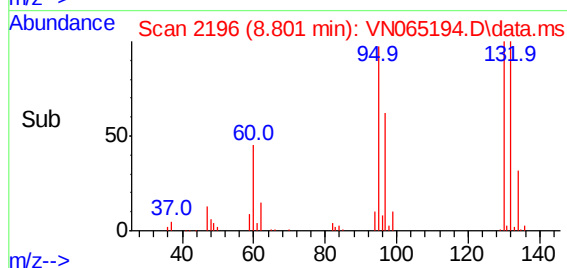
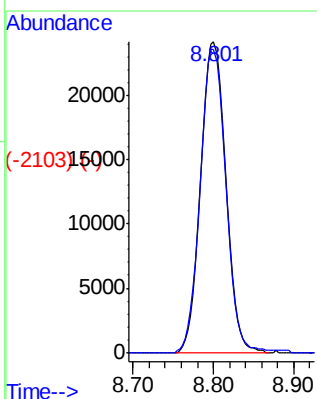
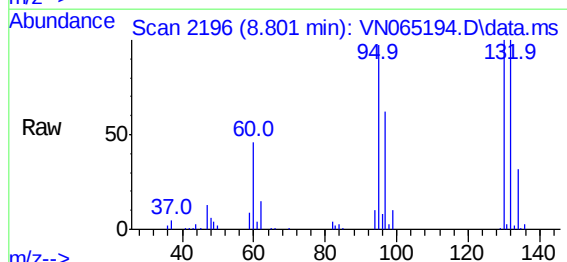
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

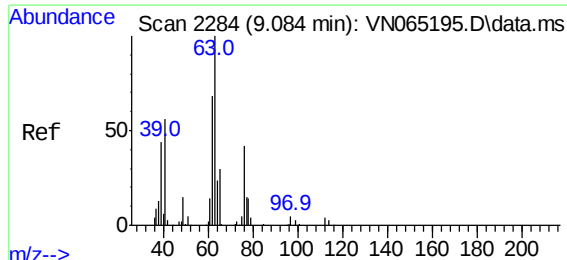
Tgt Ion: 43 Resp: 101248
Ion Ratio Lower Upper
43 100
61 19.5 17.2 25.8
87 12.8 11.4 17.0



#440 (-)
Trichloroethene
Concen: 14.91 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:130 Resp: 50882
Ion Ratio Lower Upper
130 100
95 97.6 0.0 197.8

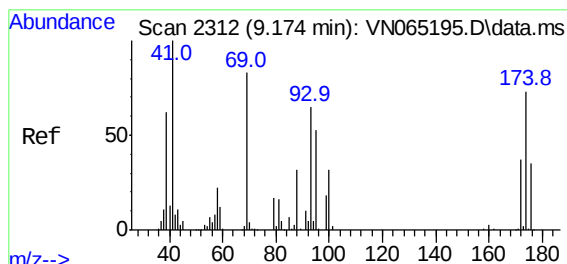
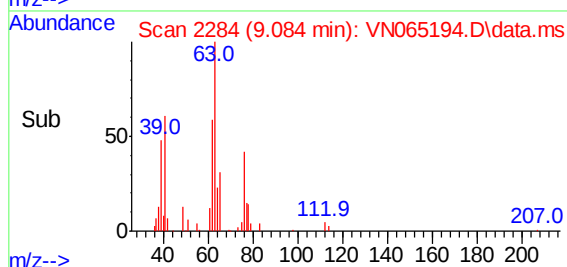
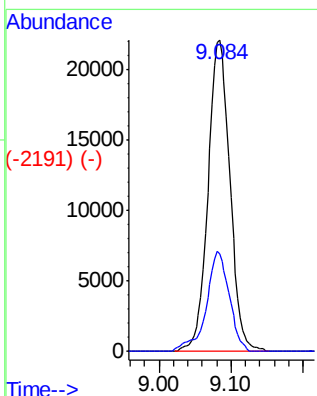
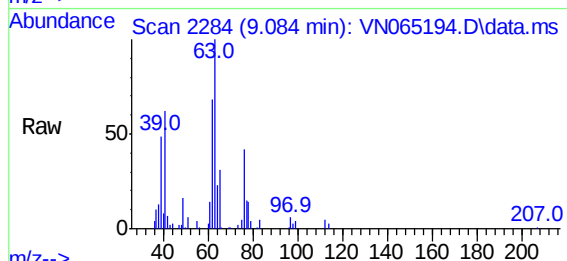




#452 (-)
1,2-Dichloropropane
Concen: 15.18 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

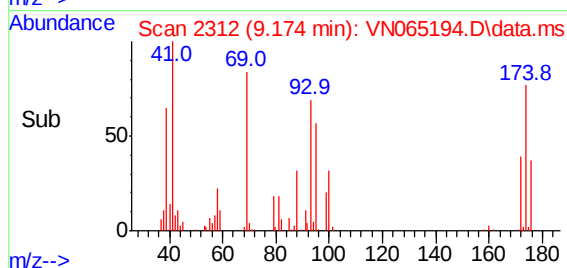
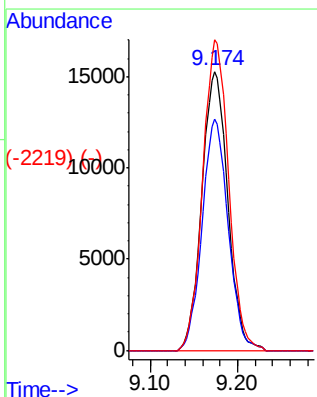
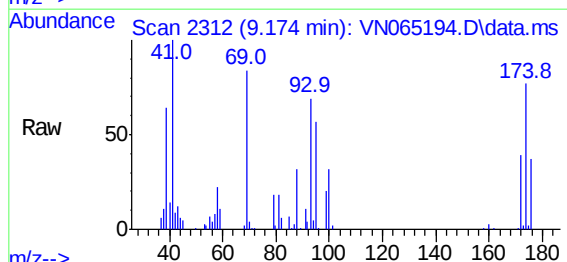
Instrument :
MSVOA_N
ClientSampled :
VSTDIC020

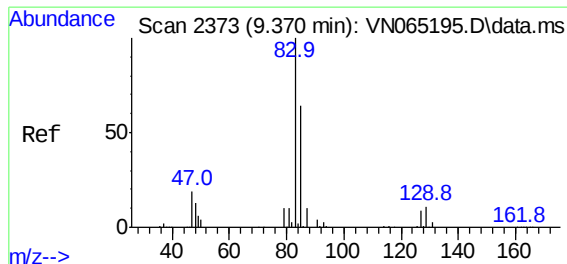
Tgt Ion: 63 Resp: 46103
Ion Ratio Lower Upper
63 100
65 31.3 25.0 37.4



#457 (-)
Dibromomethane
Concen: 15.22 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 93 Resp: 31372
Ion Ratio Lower Upper
93 100
95 83.2 68.8 103.2
174 111.3 83.1 124.7

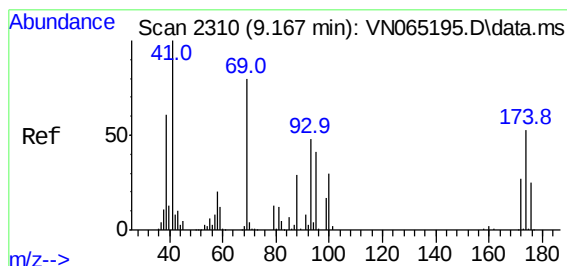
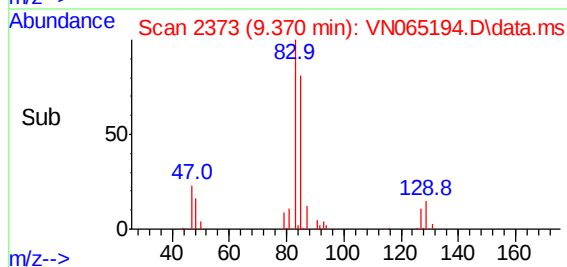
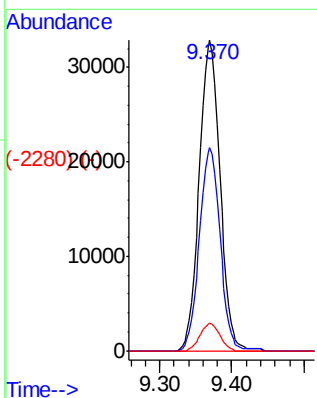
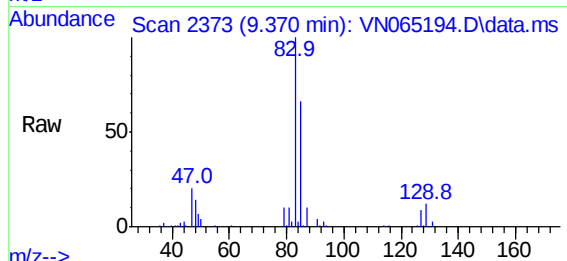




#457 (-)
Bromodichloromethane
Concen: 15.42 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

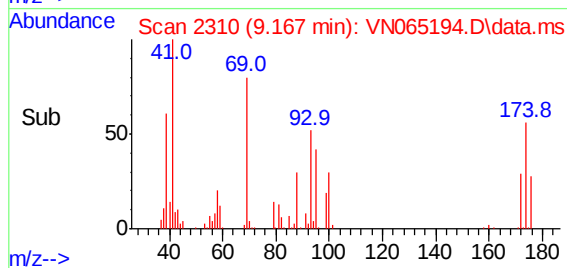
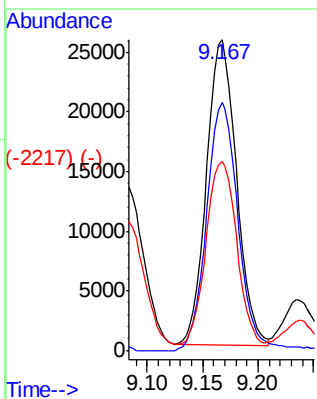
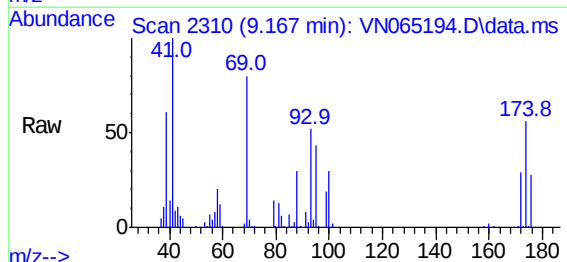
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

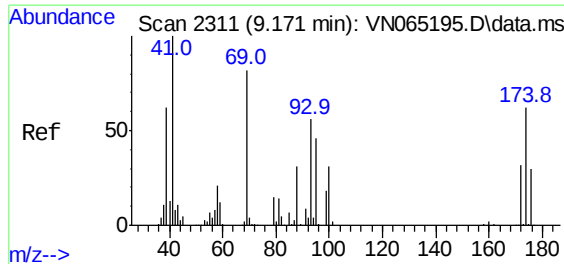
Tgt Ion: 83 Resp: 65809
Ion Ratio Lower Upper
83 100
85 65.5 51.8 77.8
127 8.8 6.8 10.2



#458 (-)
Methyl methacrylate
Concen: 17.59 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 41 Resp: 48267
Ion Ratio Lower Upper
41 100
69 85.4 71.8 107.8
39 63.9 44.1 66.1

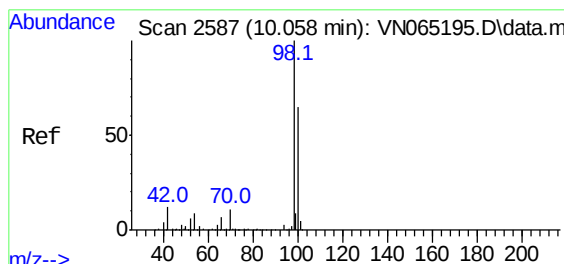
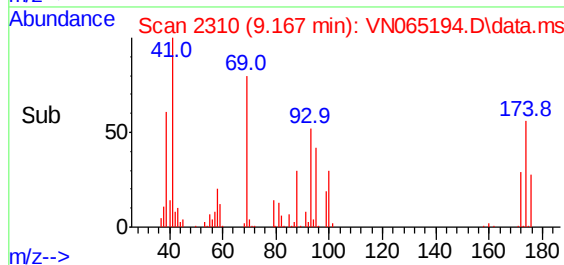
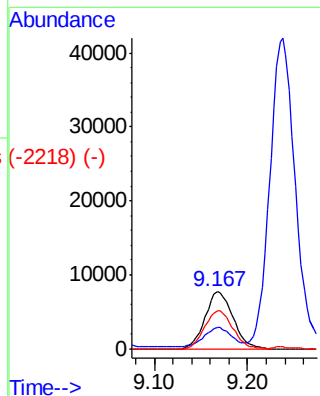
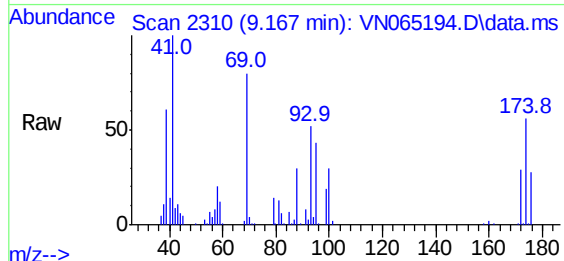




#2297 (-)
1,4-Dioxane
Concen: 389.16 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

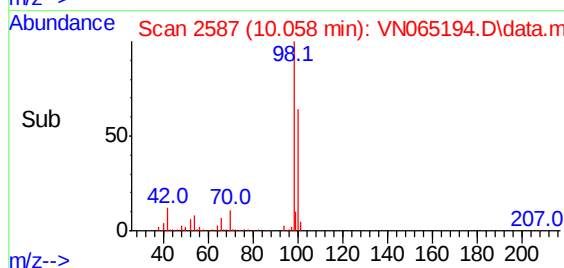
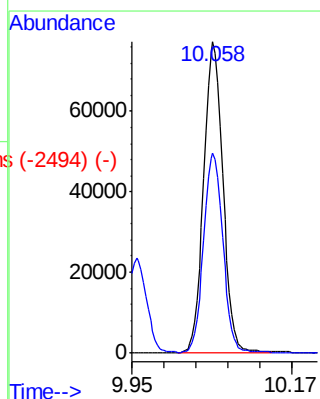
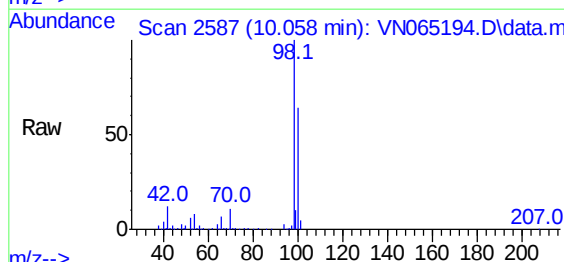
Instrument :
MSVOA_N
ClientSampled :
VSTDIC020

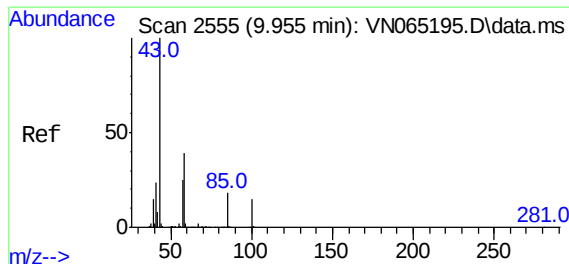
Tgt Ion: 88 Resp: 16006
Ion Ratio Lower Upper
88 100
43 32.5 24.2 36.4
58 67.8 52.5 78.7



#2571 (-)
Toluene-d8
Concen: 14.04 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 98 Resp: 142701
Ion Ratio Lower Upper
98 100
100 64.5 51.7 77.5

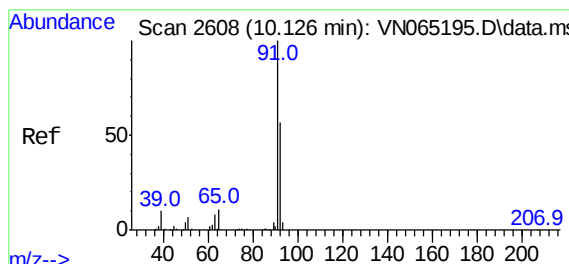
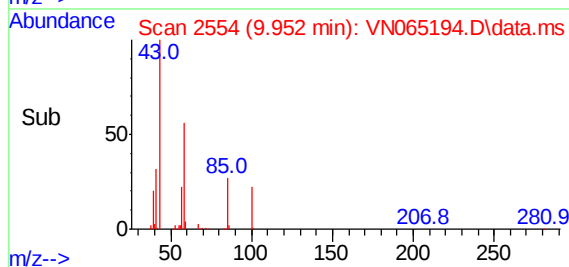
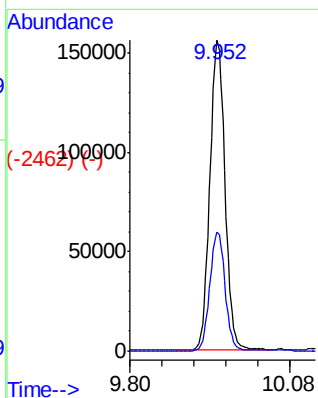
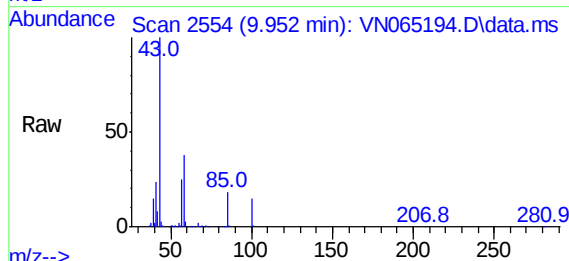




#518 (-)
4-Methyl-2-Pentanone
Concen: 86.24 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

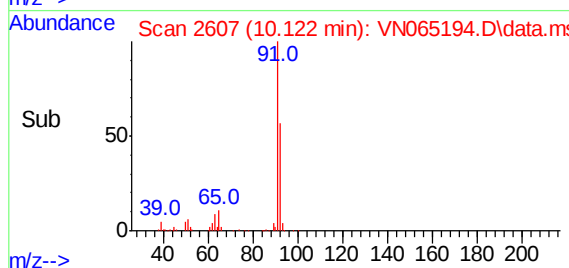
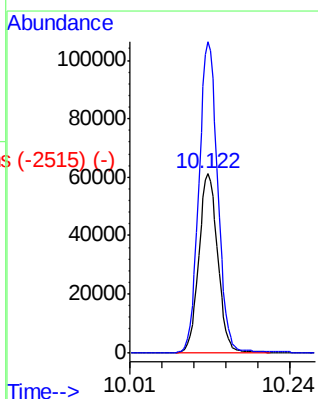
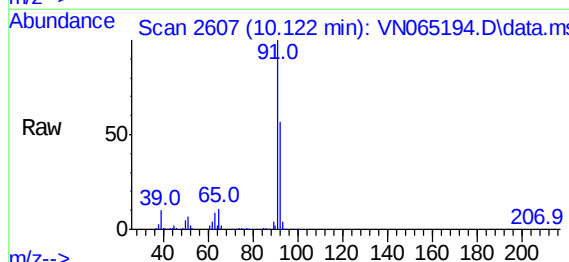
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

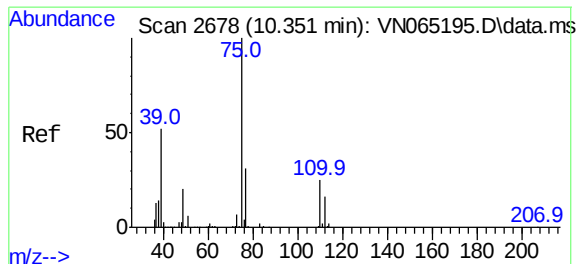
Tgt Ion: 43 Resp: 282347
Ion Ratio Lower Upper
43 100
58 38.5 32.4 48.6



#519 (-)
Toluene
Concen: 15.89 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 92 Resp: 112358
Ion Ratio Lower Upper
92 100
91 174.0 139.1 208.7

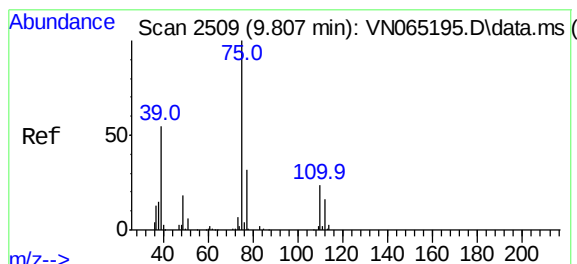
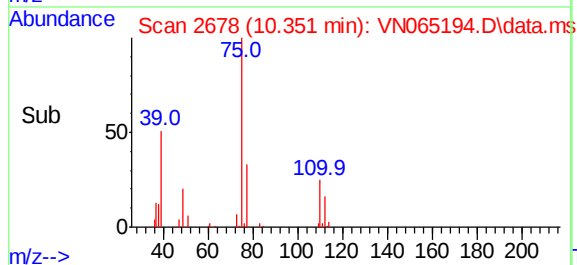
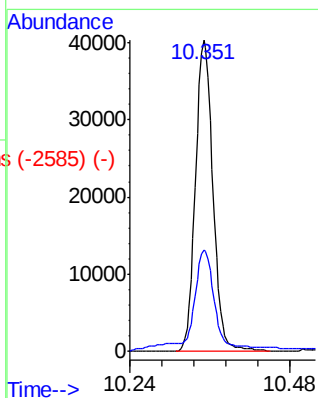
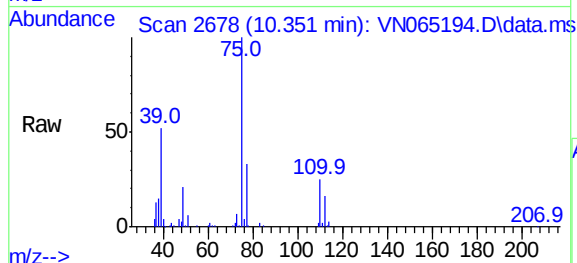




#2664 (-)
 t-1,3-Dichloropropene
 Concen: 16.61 ug/l
 RT: 10.351 min Scan# 2678
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

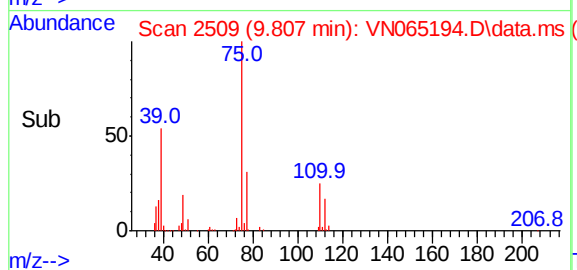
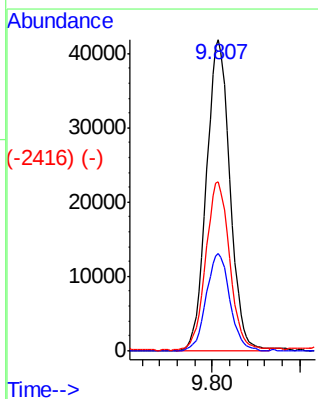
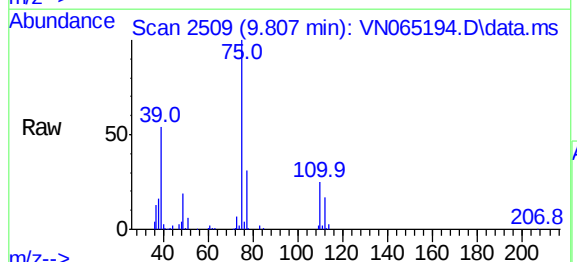
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

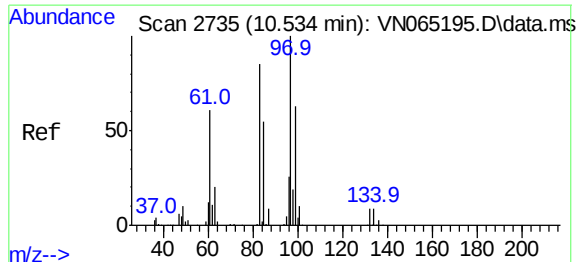
Tgt Ion:	75	Resp:	73647
Ion Ratio	Lower	Upper	
75	100		
77	31.6	25.8	38.6



#2594 (-)
 cis-1,3-Dichloropropene
 Concen: 16.61 ug/l
 RT: 9.807 min Scan# 2509
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Tgt Ion:	75	Resp:	77750
Ion Ratio	Lower	Upper	
75	100		
77	31.2	25.5	38.3
39	53.9	35.6	53.4#



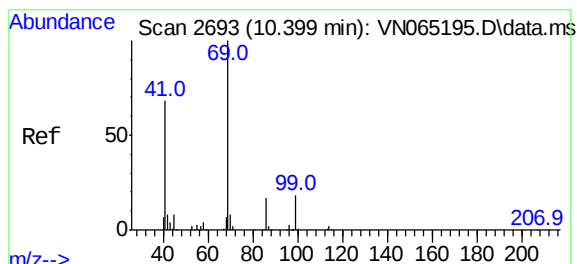
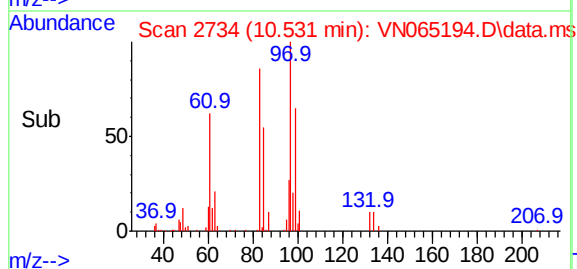
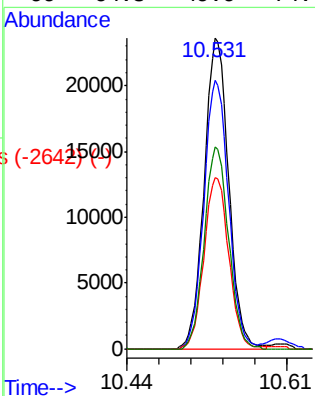
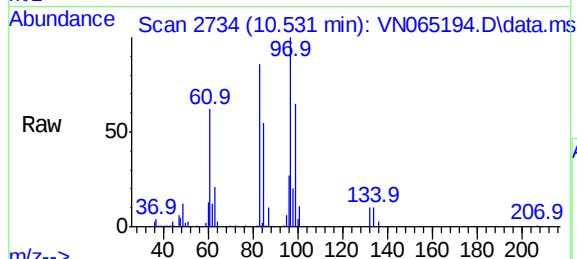


#5520 (-)
1,1,2-Trichloroethane
Concen: 15.10 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion: 97 Resp: 43226

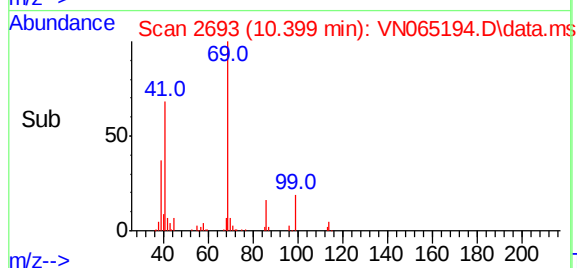
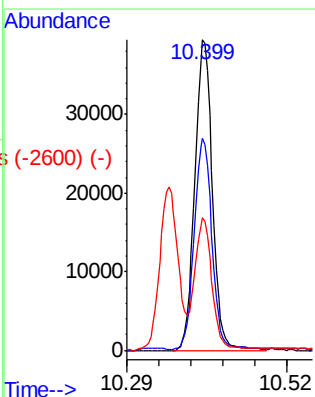
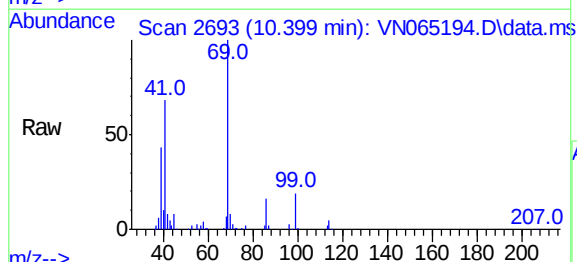
Ion	Ratio	Lower	Upper
97	100		
83	86.4	72.1	108.1
85	55.2	46.8	70.2
99	64.8	49.6	74.4

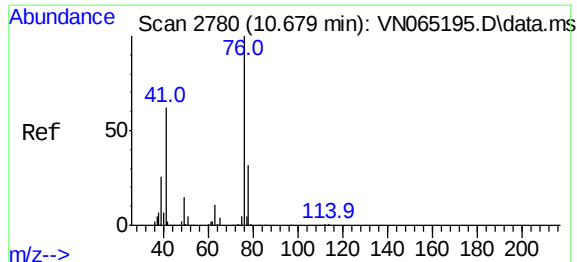


#5679 (-)
Ethyl methacrylate
Concen: 18.99 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 69 Resp: 68428

Ion	Ratio	Lower	Upper
69	100		
41	67.9	49.4	74.0
39	41.0	25.9	38.9#

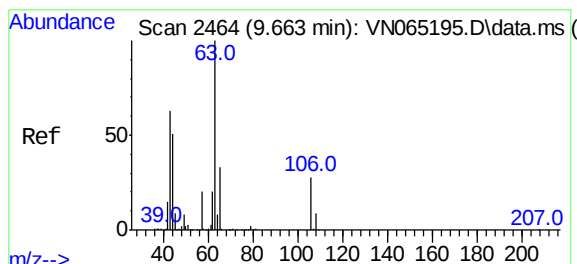
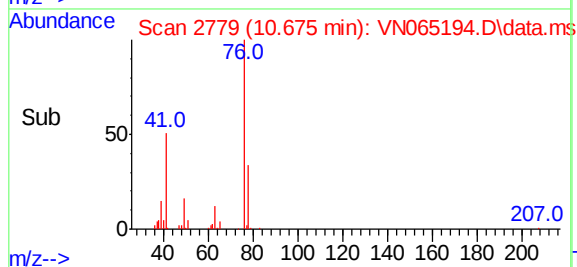
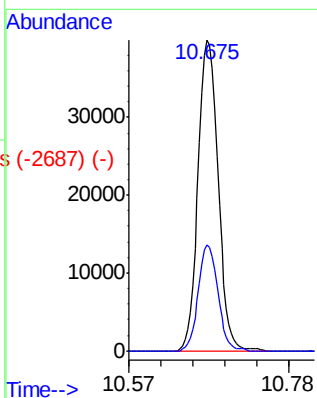
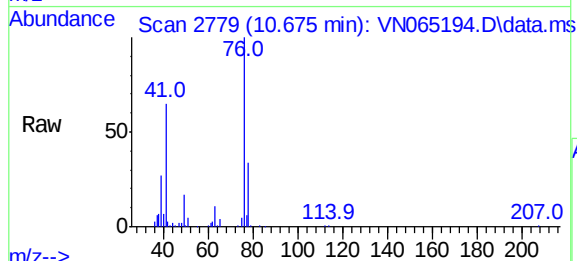




#5765 (-)
1,3-Dichloropropane
Concen: 15.64 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

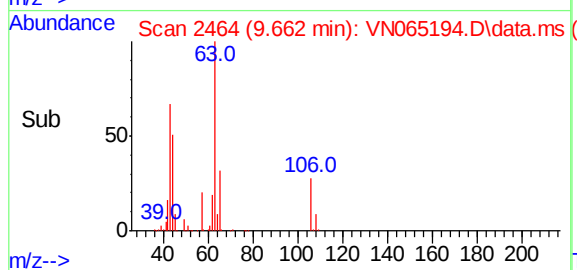
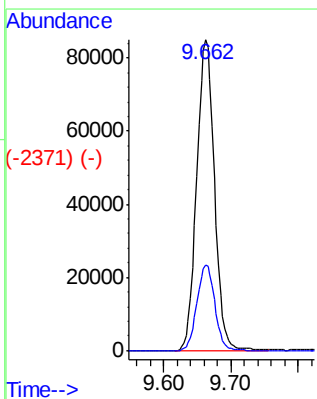
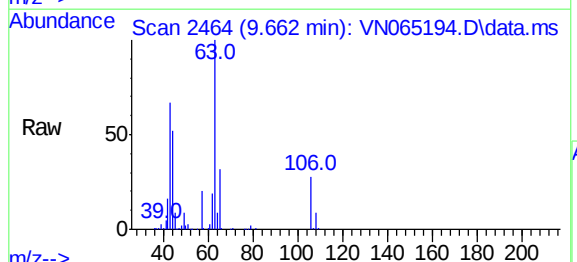
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

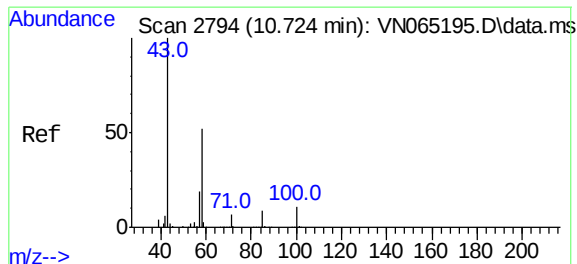
Tgt Ion: 76 Resp: 72881
Ion Ratio Lower Upper
76 100
78 33.2 26.1 39.1



#5769 (-)
2-Chloroethyl Vinyl ether
Concen: 84.61 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 63 Resp: 155703
Ion Ratio Lower Upper
63 100
106 27.5 22.7 34.1

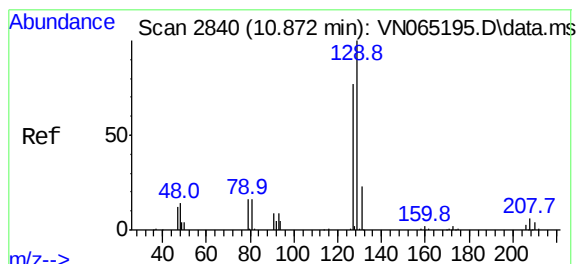
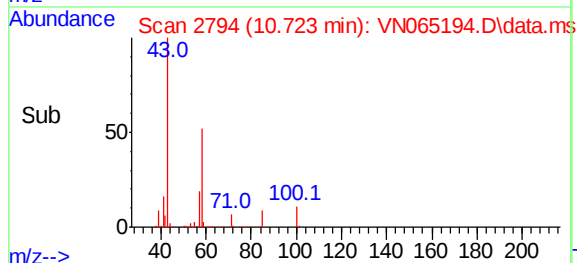
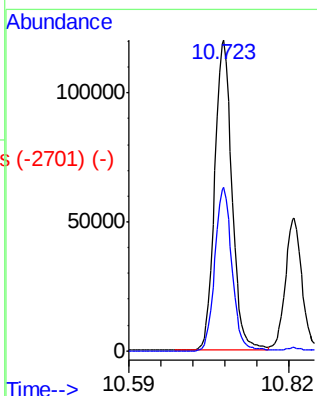
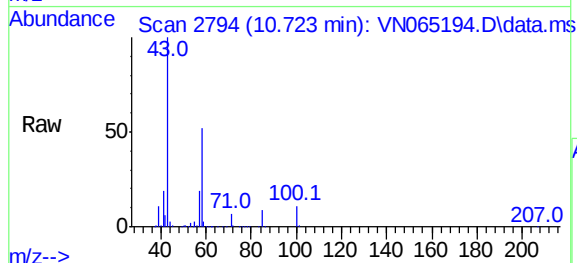




Tgt Ion: 43 Resp: 210152

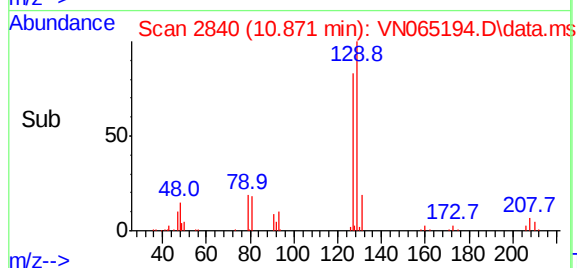
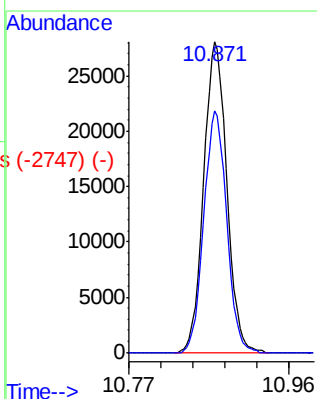
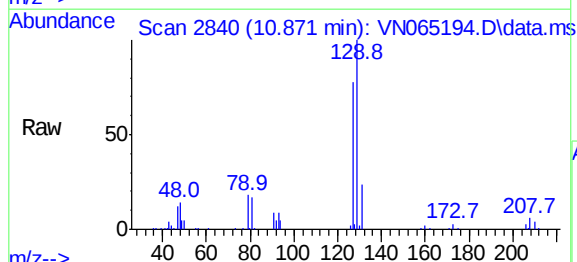
Ion	Ratio	Lower	Upper
43	100		
58	52.3	28.3	84.9

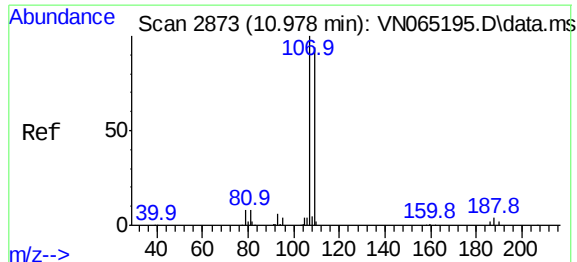
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020



Tgt Ion: 129 Resp: 51201

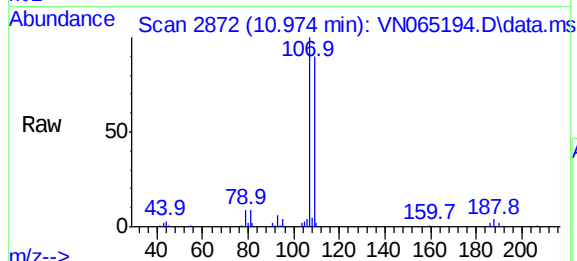
Ion	Ratio	Lower	Upper
129	100		
127	77.2	39.1	117.2



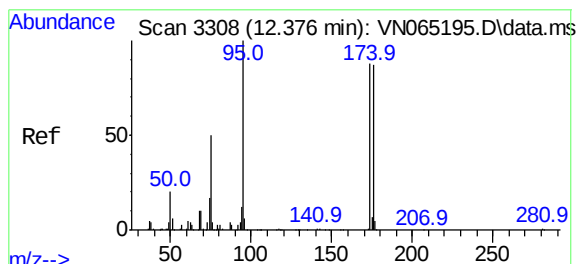
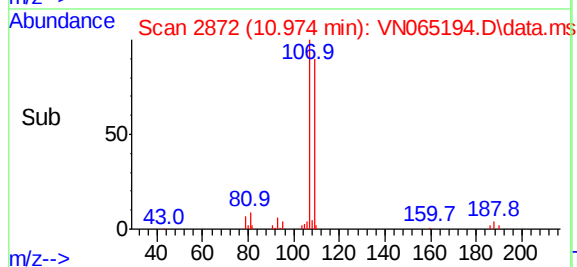
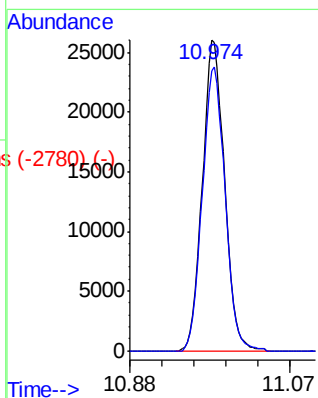


#6158 (-)
1,2-Dibromoethane
Concen: 15.81 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

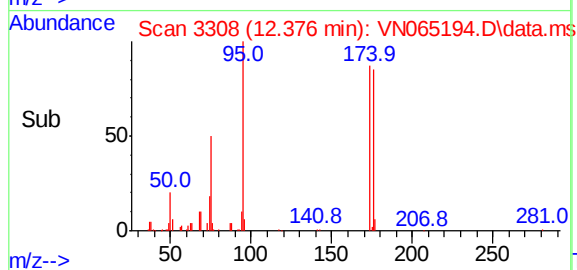
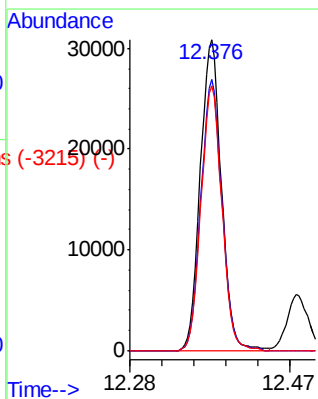
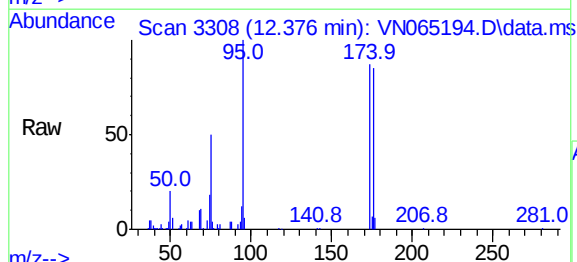


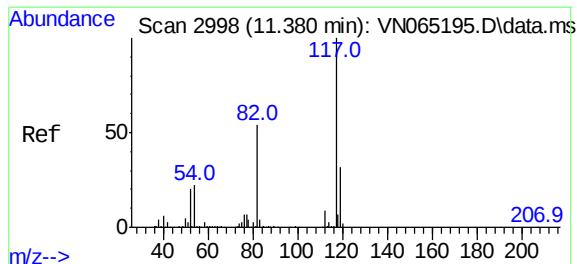
Tgt Ion: 107 Resp: 46926
Ion Ratio Lower Upper
107 100
109 93.6 76.0 114.0



#6294 (-)
4-Bromofluorobenzene
Concen: 14.89 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 95 Resp: 52915
Ion Ratio Lower Upper
95 100
174 87.1 0.0 160.4
176 84.4 0.0 158.4



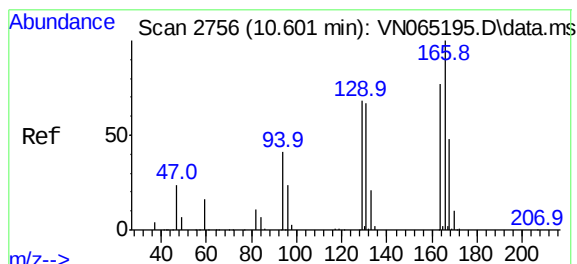
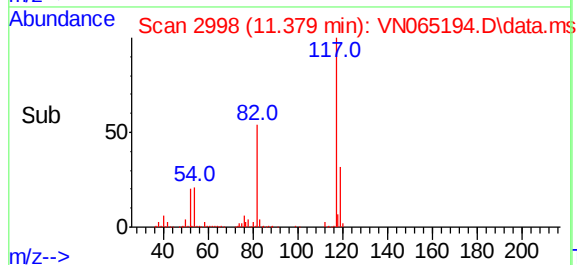
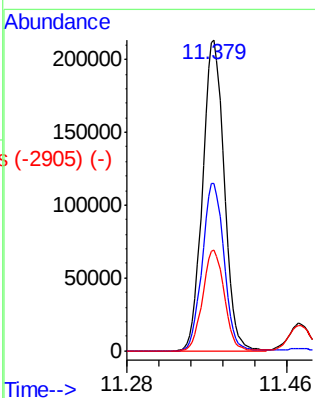
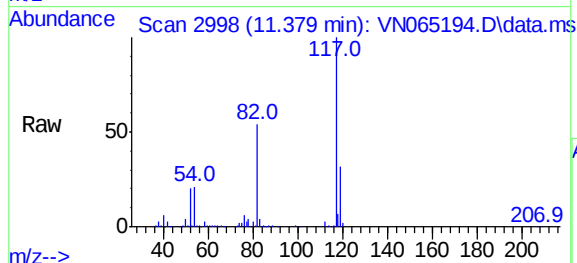


#693 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion:117 Resp: 375508

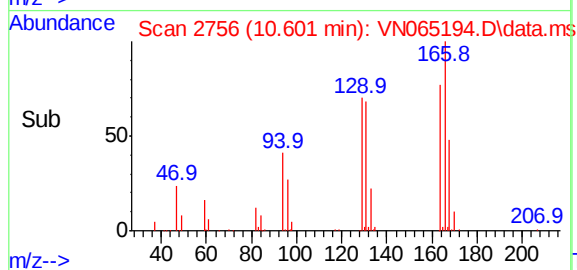
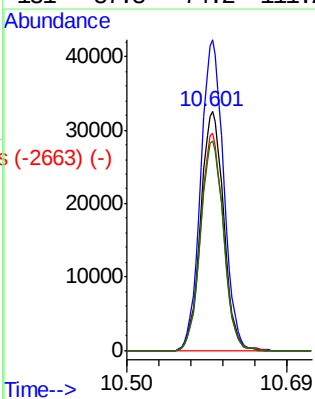
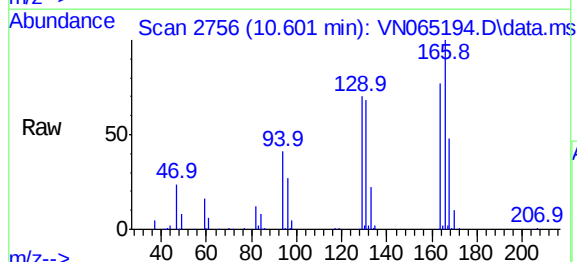
Ion	Ratio	Lower	Upper
117	100		
82	53.8	44.2	66.2
119	32.3	25.8	38.6

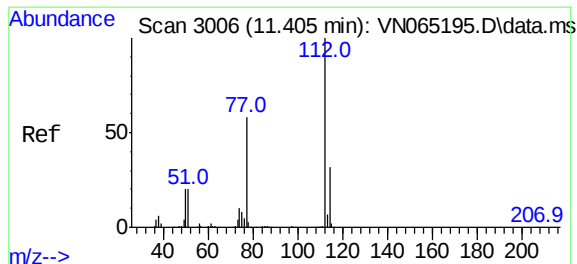


#6742 (-)
Tetrachloroethene
Concen: 16.05 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:164 Resp: 59055

Ion	Ratio	Lower	Upper
164	100		
166	130.0	101.4	152.0
129	90.9	76.1	114.1
131	87.8	74.2	111.2

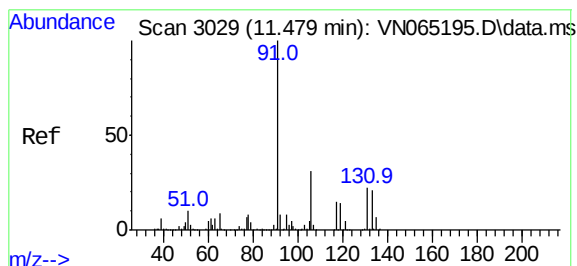
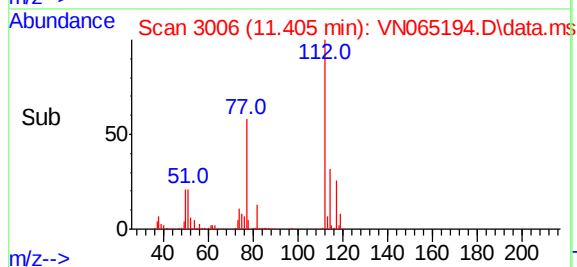
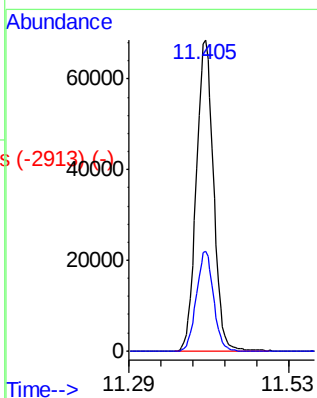
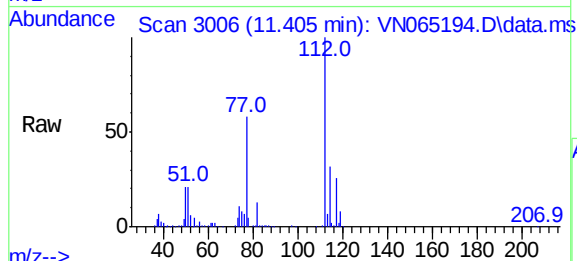




#591 (-)
Chlorobenzene
Concen: 15.50 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

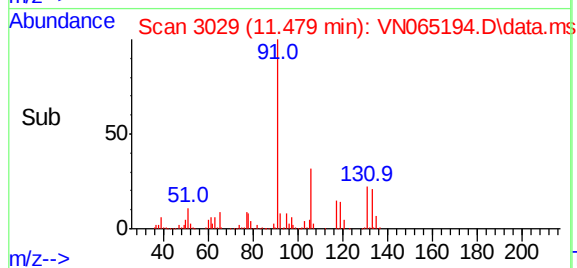
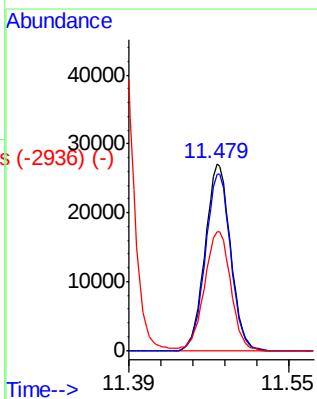
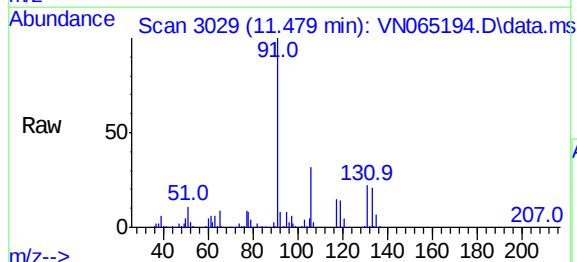
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

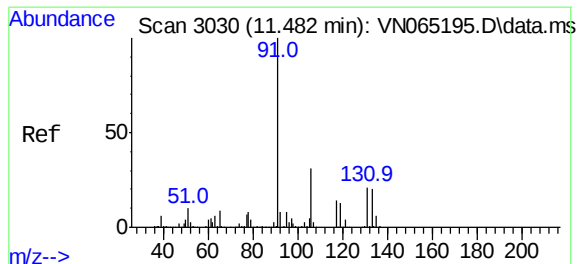
Tgt Ion:112 Resp: 121042
Ion Ratio Lower Upper
112 100
114 32.1 25.1 37.7



#6015 (-)
1,1,1,2-Tetrachloroethane
Concen: 15.25 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:131 Resp: 47704
Ion Ratio Lower Upper
131 100
133 94.6 47.5 142.5
119 66.3 33.3 99.8

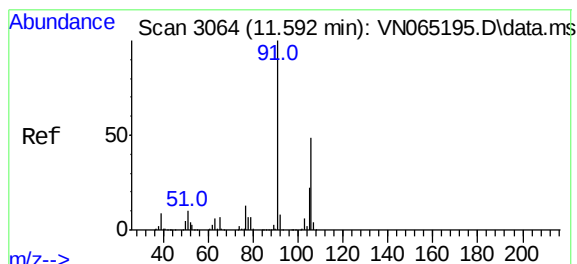
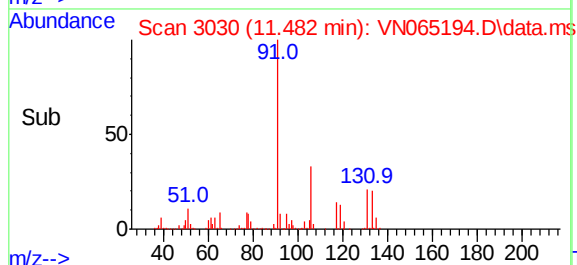
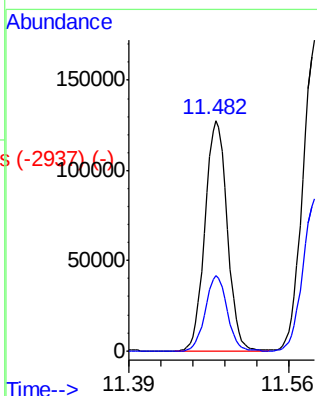
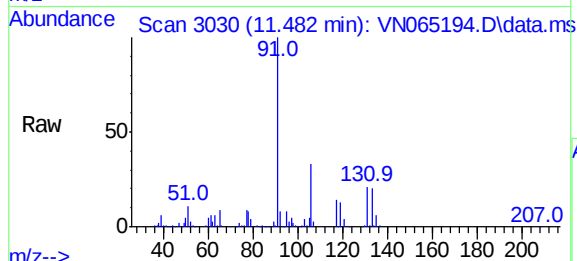




#6715 (-)
Ethyl Benzene
Concen: 16.59 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

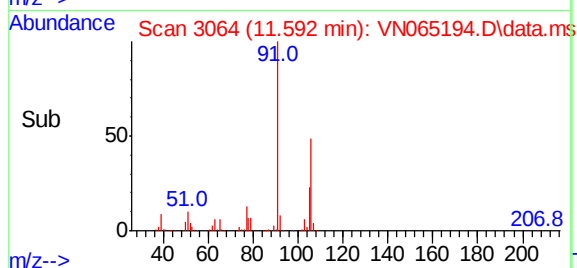
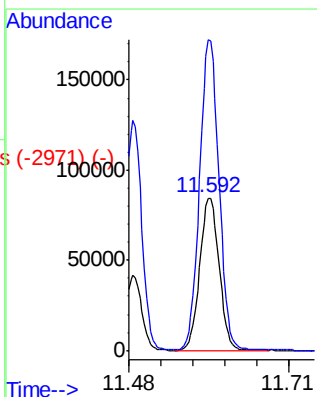
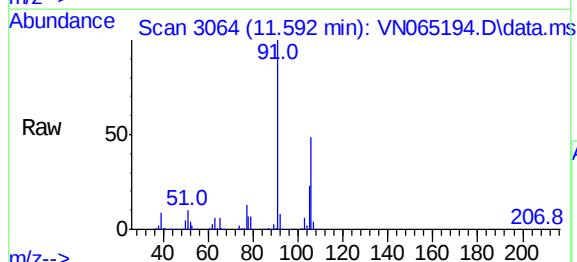
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

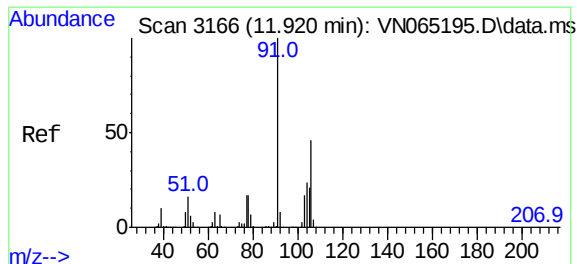
Tgt Ion: 91 Resp: 216470
Ion Ratio Lower Upper
91 100
106 32.6 25.2 37.8



#6718 (-)
m/p-Xylenes
Concen: 33.24 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:106 Resp: 165292
Ion Ratio Lower Upper
106 100
91 202.8 161.0 241.4

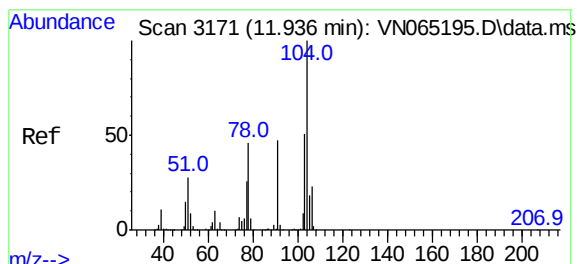
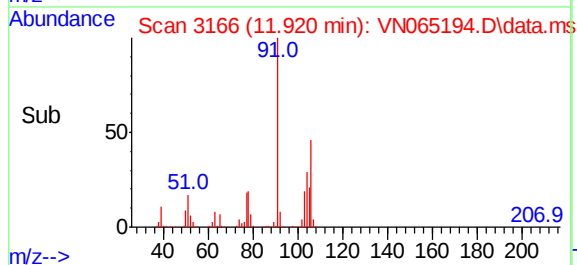
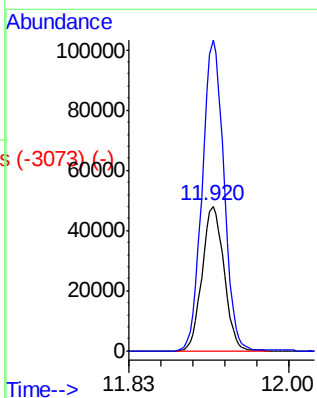
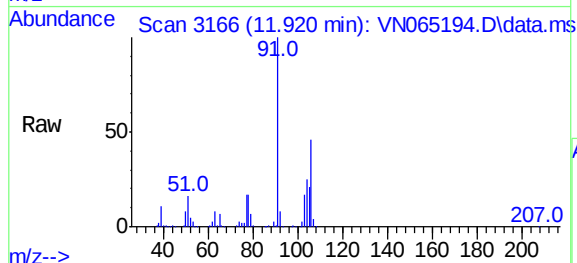




#3152 (-)
o-Xylene
Concen: 17.09 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

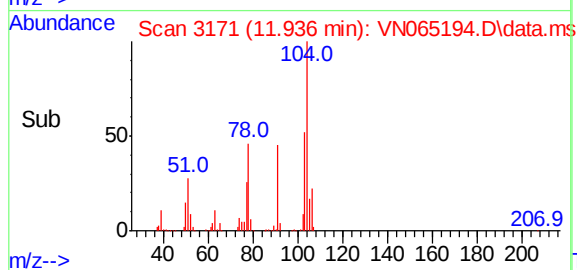
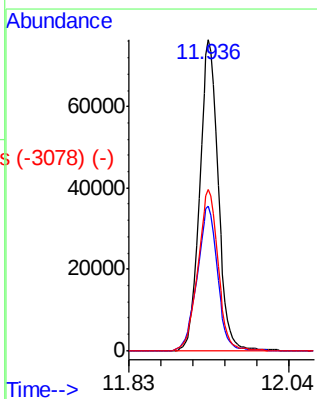
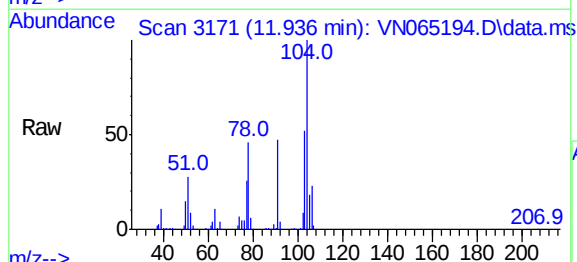
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

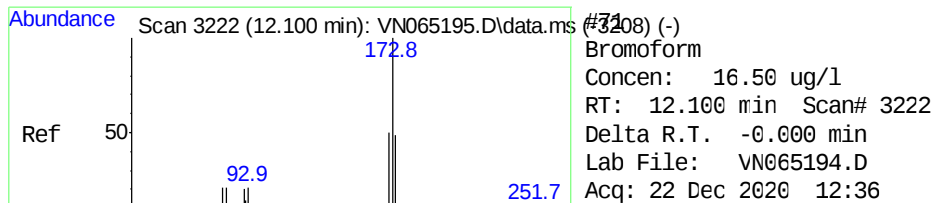
Tgt Ion:106 Resp: 80303
Ion Ratio Lower Upper
106 100
91 213.6 105.5 316.5



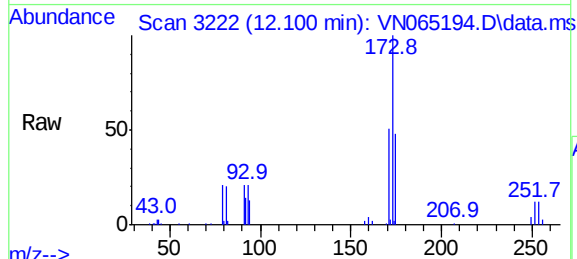
#3155 (-)
Styrene
Concen: 17.16 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:104 Resp: 131958
Ion Ratio Lower Upper
104 100
78 51.0 39.0 58.6
103 56.0 44.3 66.5

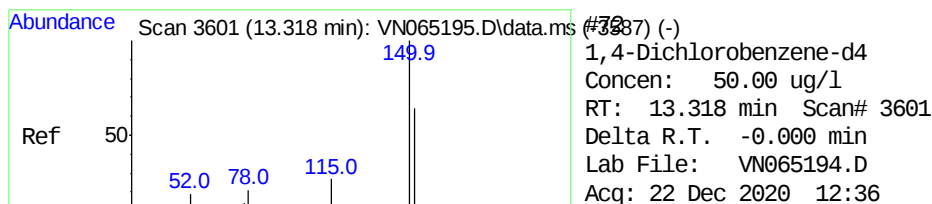
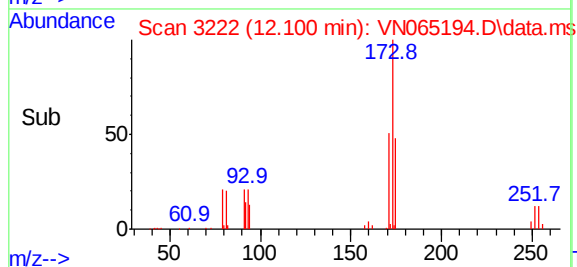
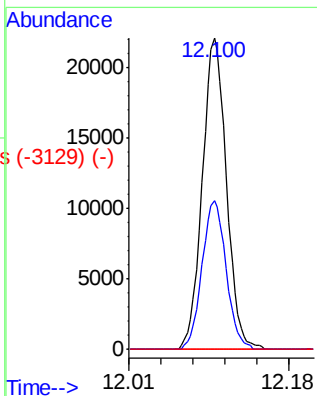




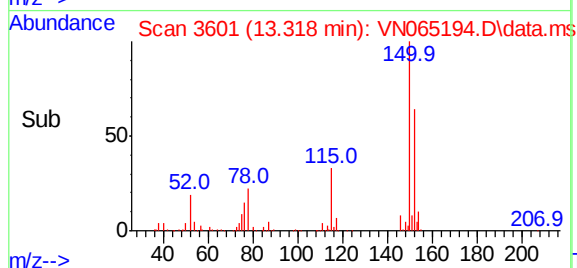
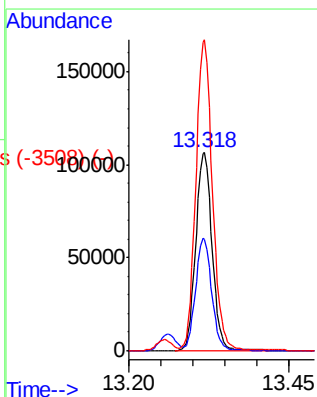
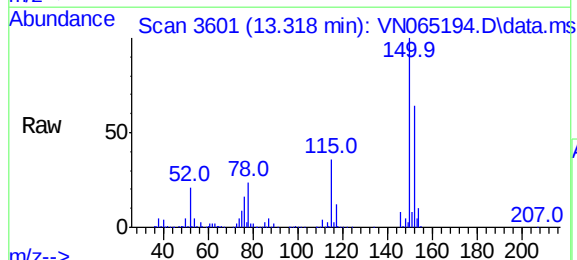
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

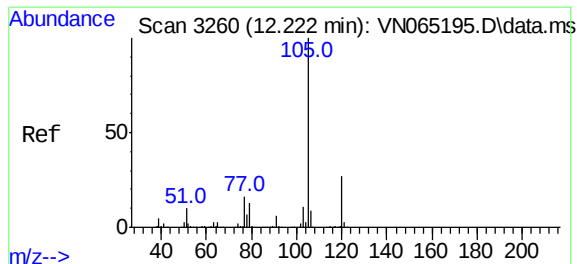


Tgt Ion:	173	Resp:	39647
Ion	Ratio	Lower	Upper
173	100		
175	47.4	24.3	72.8
254	0.0	0.0	0.0



Tgt Ion:	152	Resp:	180953
Ion	Ratio	Lower	Upper
152	100		
115	56.2	29.7	89.1
150	160.1	0.0	350.6

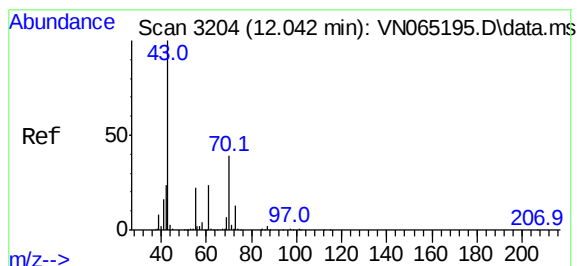
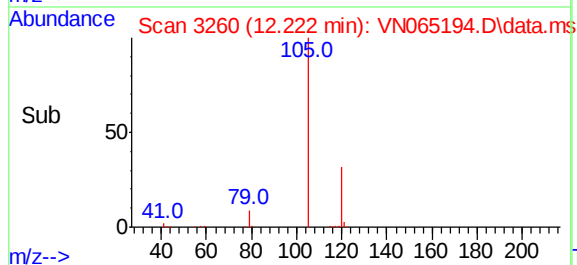
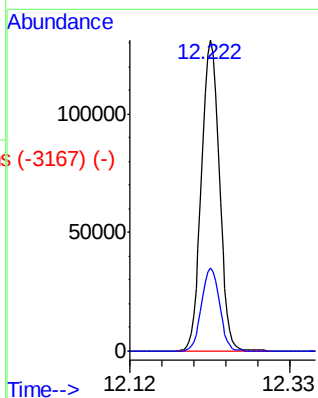
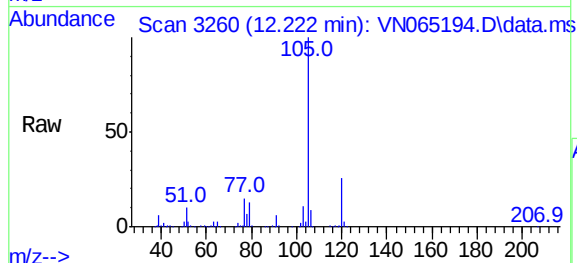




#3245 (-)
Isopropylbenzene
Concen: 16.98 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

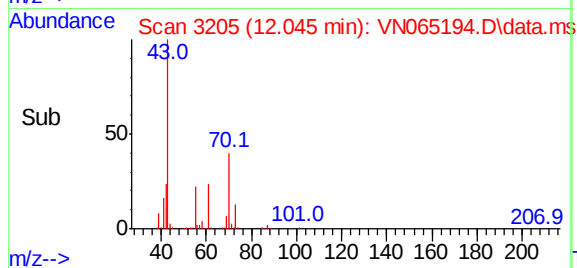
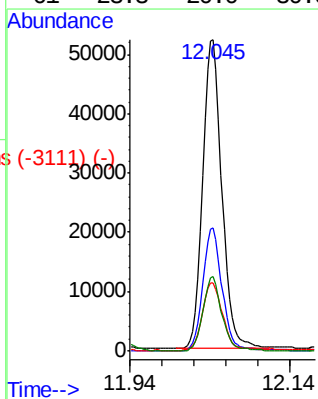
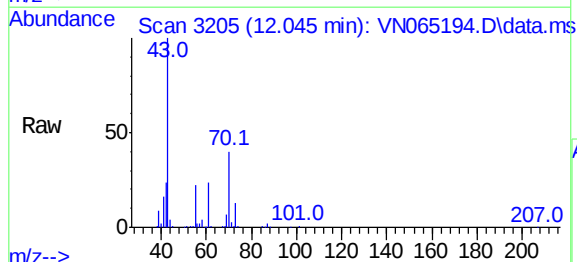
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

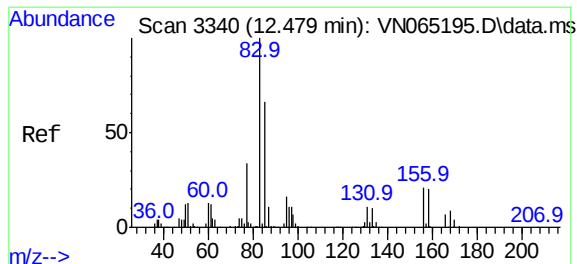
Tgt Ion:105 Resp: 212234
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.9



#3249 (-)
N-nyl acetate
Concen: 19.19 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 43 Resp: 84657
Ion Ratio Lower Upper
43 100
70 39.6 34.5 51.7
55 23.3 20.4 30.6
61 23.3 20.0 30.0

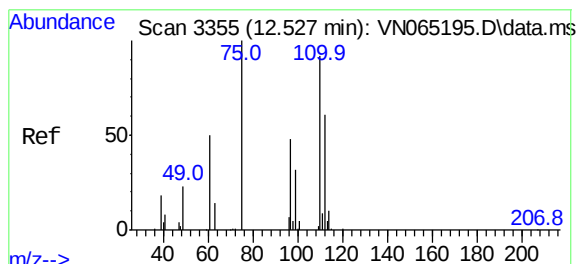
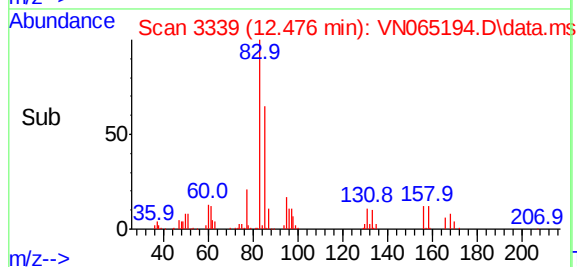
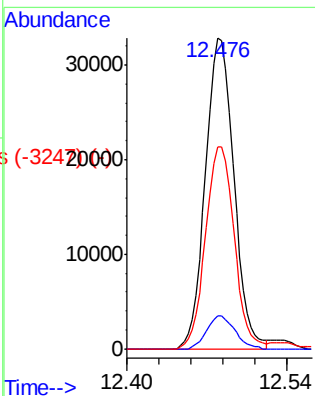
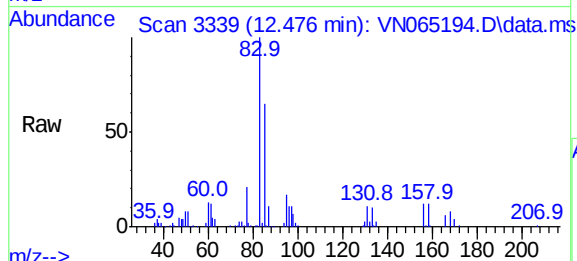




#3325 (-)
 1,1,2,2-Tetrachloroethane
 Concen: 15.52 ug/l
 RT: 12.476 min Scan# 3339
 Delta R.T. -0.003 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

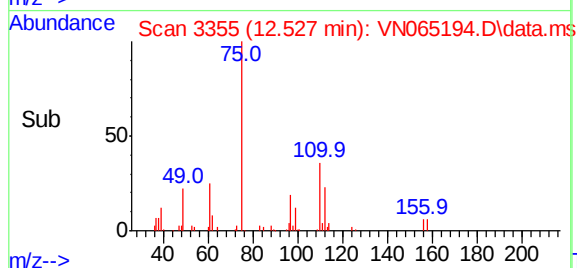
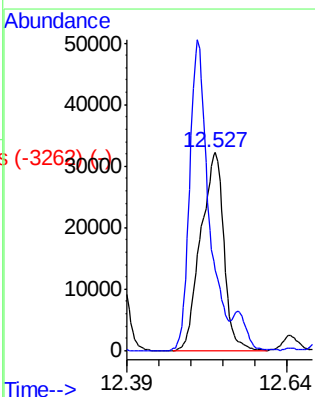
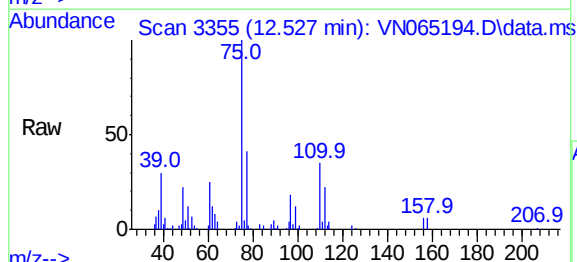
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

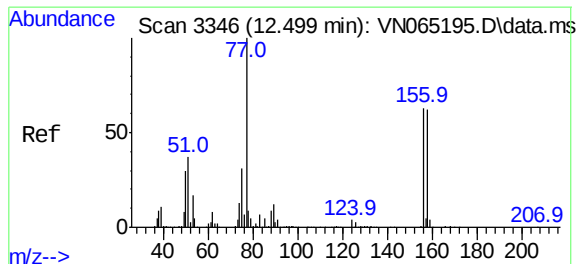
Tgt Ion:	83	Resp:	56040
Ion Ratio	Lower	Upper	
83	100		
131	10.4	5.1	15.3
85	65.5	33.0	99.0



#3349 (-)
 1,2,3-Trichloropropane
 Concen: 24.51 ug/l
 RT: 12.527 min Scan# 3355
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Tgt Ion:	75	Resp:	81988
Ion Ratio	Lower	Upper	
75	100		
77	0.0	0.0	0.0

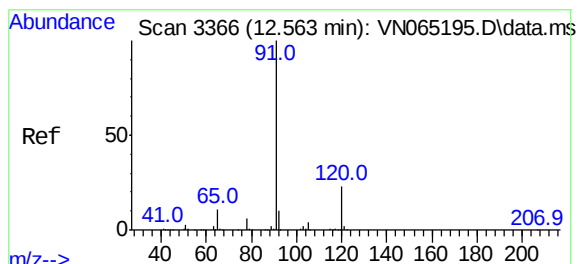
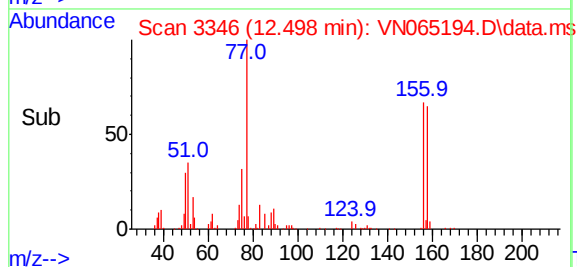
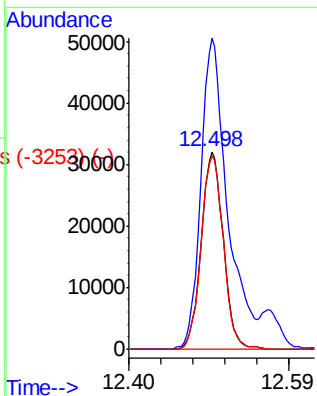
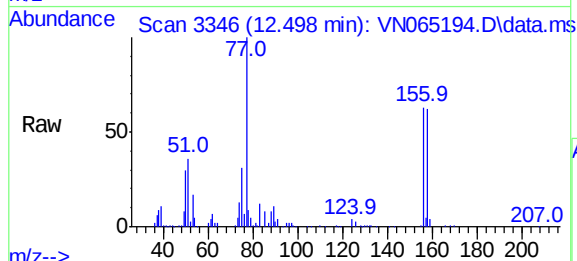




#332 (-)
Bromobenzene
Concen: 16.34 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

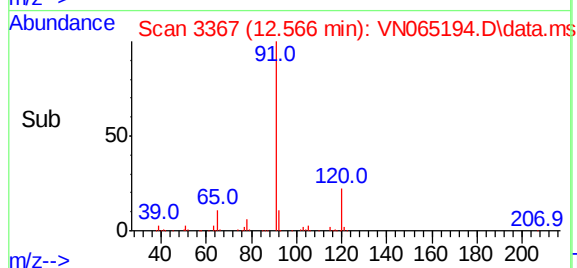
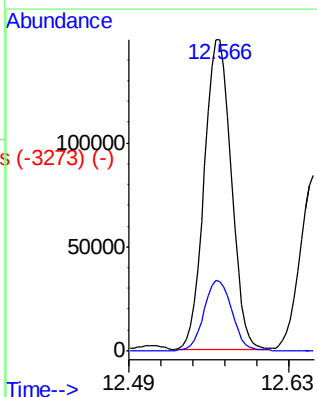
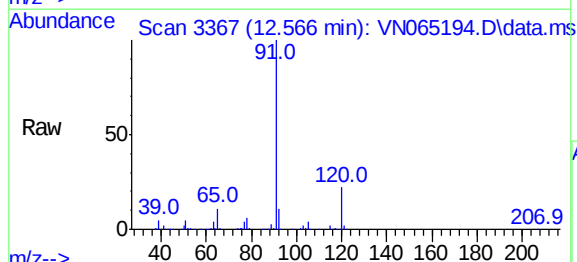
Instrument :
MSVOA_N
ClientSampled :
VSTDIC020

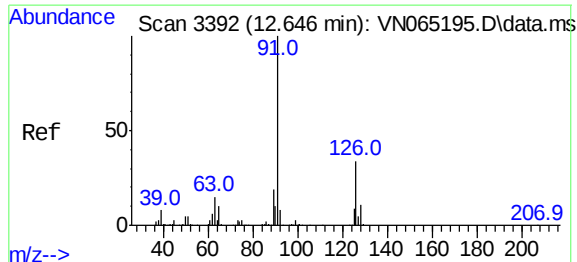
Tgt Ion:156 Resp: 55685
Ion Ratio Lower Upper
156 100
77 190.0 101.3 303.7
158 98.9 48.2 144.6



#335 (-)
n-propylbenzene
Concen: 17.52 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 91 Resp: 240938
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.7

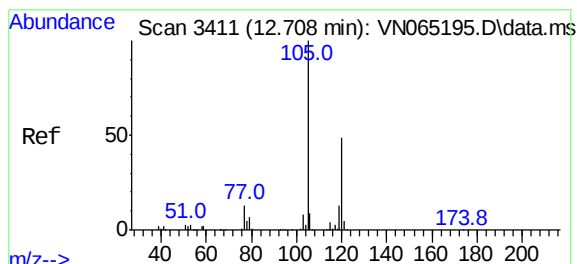
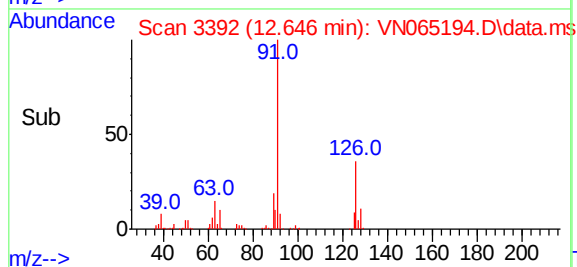
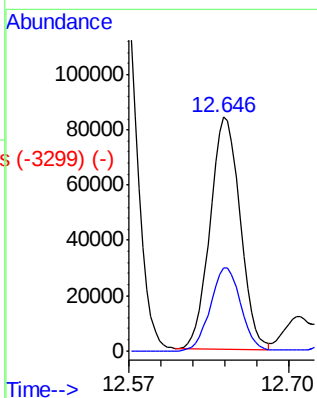
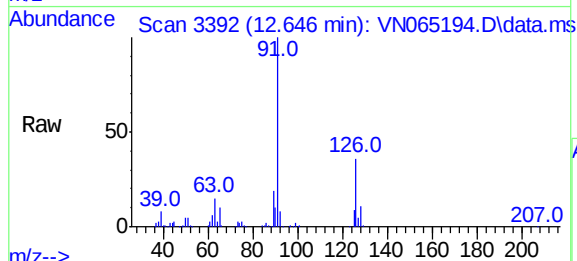




#3392 (-)
2-Chlorotoluene
Concen: 16.71 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

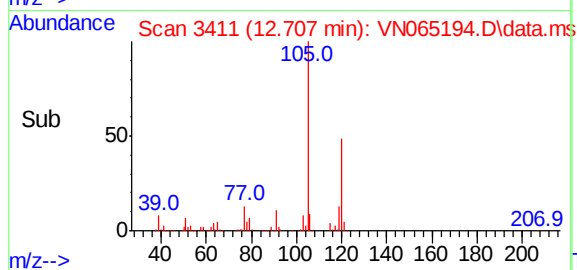
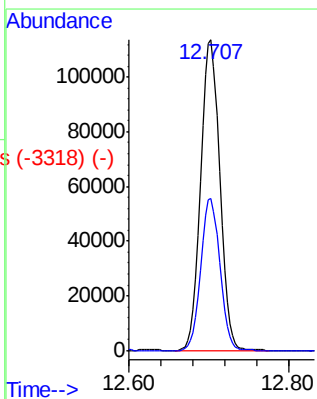
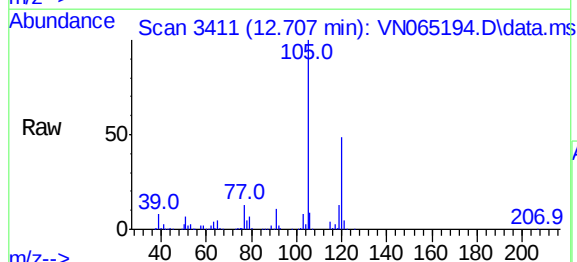
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

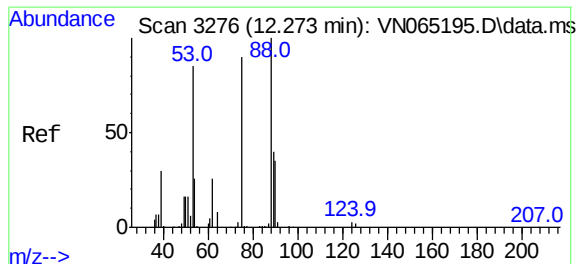
Tgt Ion: 91 Resp: 140544
Ion Ratio Lower Upper
91 100
126 36.2 17.2 51.6



#3411 (-)
1,3,5-Trimethylbenzene
Concen: 17.64 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 105 Resp: 181273
Ion Ratio Lower Upper
105 100
120 48.7 24.6 73.6



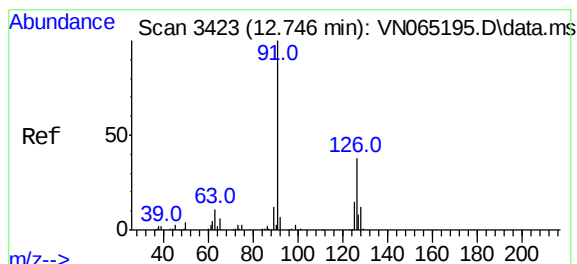
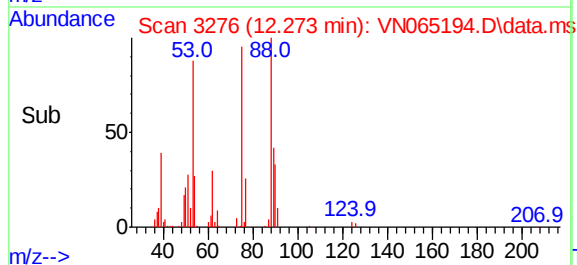
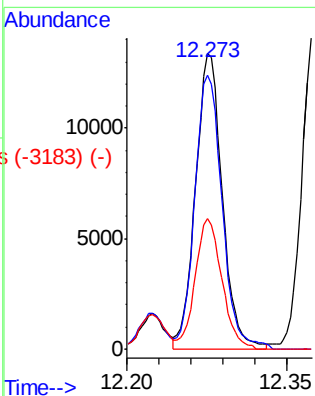
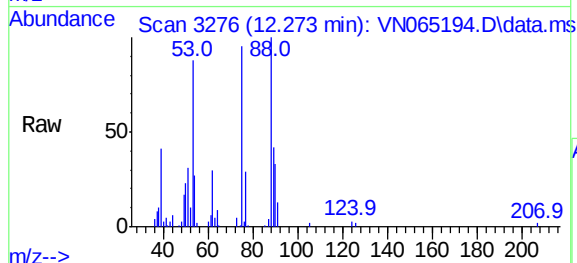


#8166 (-)
trans-1,4-Dichloro-2-butene
Concen: 19.01 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion: 75 Resp: 22989

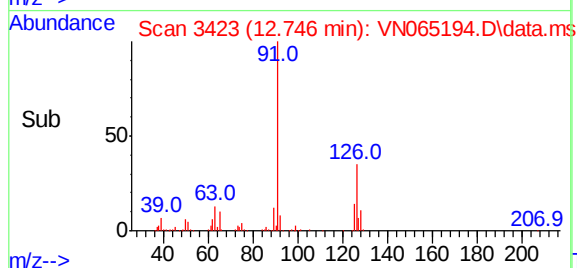
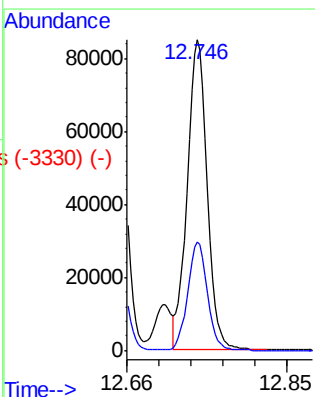
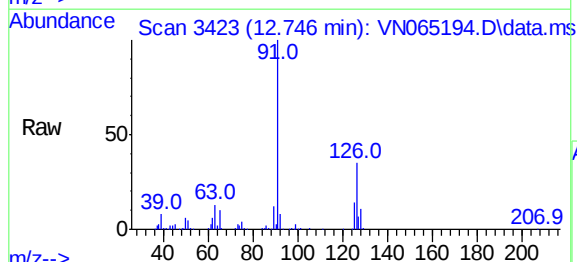
Ion	Ratio	Lower	Upper
75	100		
53	94.9	67.0	100.4
89	43.9	39.6	59.4

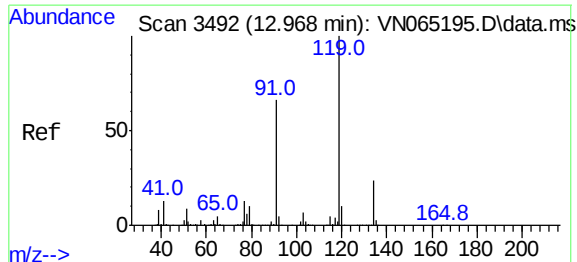


#8214 (-)
4-Chlorotoluene
Concen: 16.63 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 91 Resp: 144314

Ion	Ratio	Lower	Upper
91	100		
126	34.8	16.9	50.7



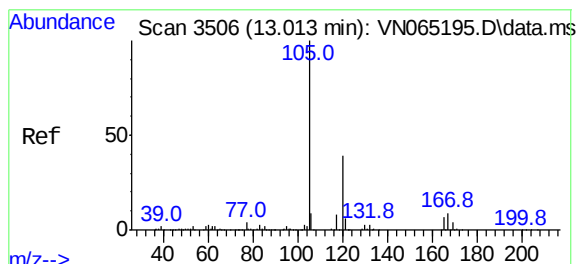
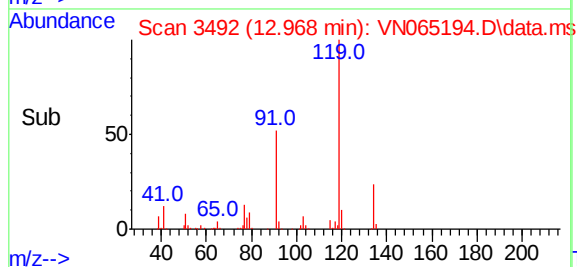
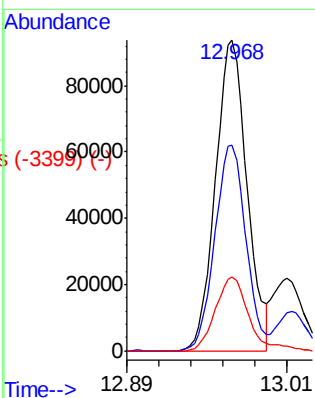
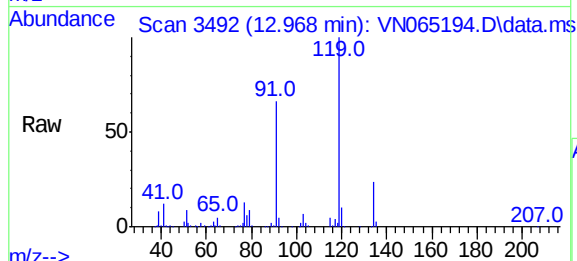


#8377 (-)
tert-Butylbenzene
Concen: 17.50 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion:119 Resp: 156740

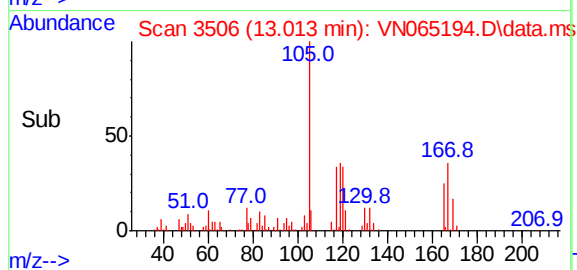
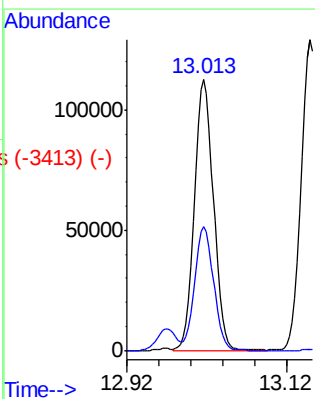
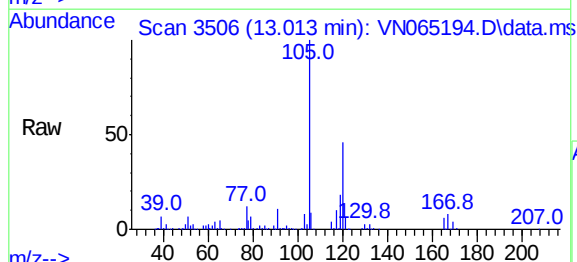
Ion	Ratio	Lower	Upper
119	100		
91	65.3	32.3	96.8
134	25.0	12.6	37.6

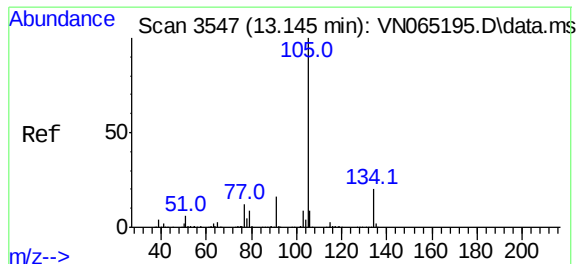


#8494 (-)
1,2,4-Trimethylbenzene
Concen: 17.44 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:105 Resp: 181056

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.1	69.2



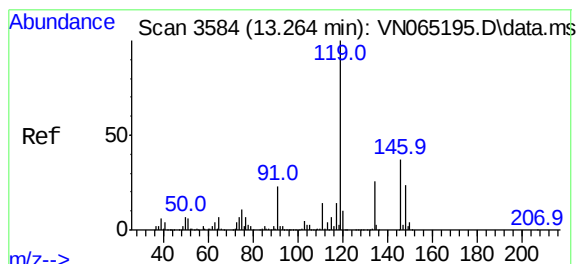
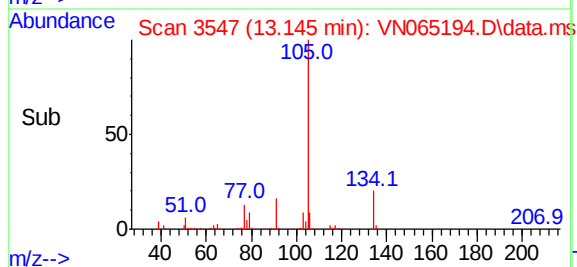
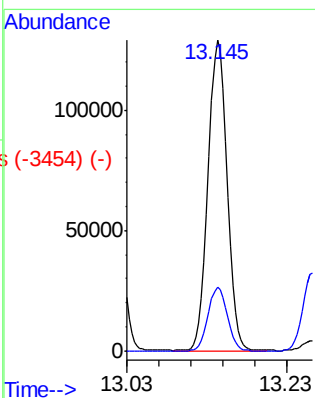
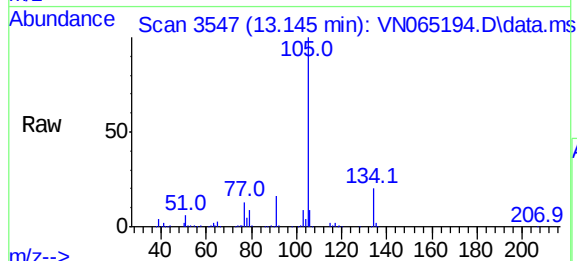


#8532 (-)
 sec-Butylbenzene
 Concen: 18.05 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

Tgt Ion:105 Resp: 205367

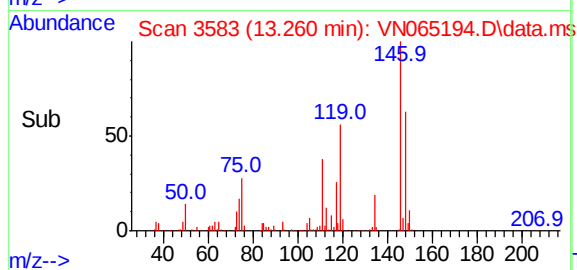
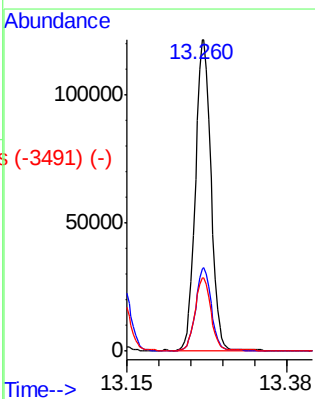
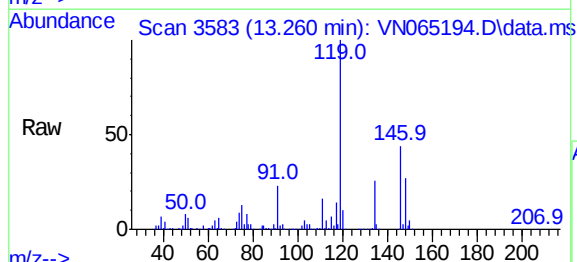
Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.1

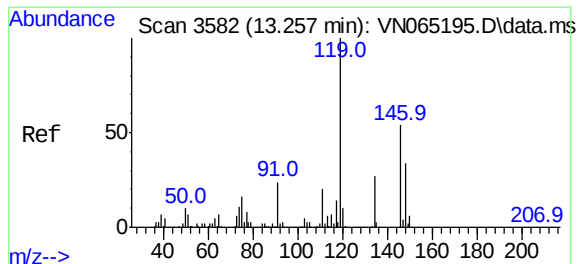


#8570 (-)
 p-Isopropyltoluene
 Concen: 18.12 ug/l
 RT: 13.260 min Scan# 3583
 Delta R.T. -0.003 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Tgt Ion:119 Resp: 190549

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.1	39.1
91	23.6	11.5	34.5



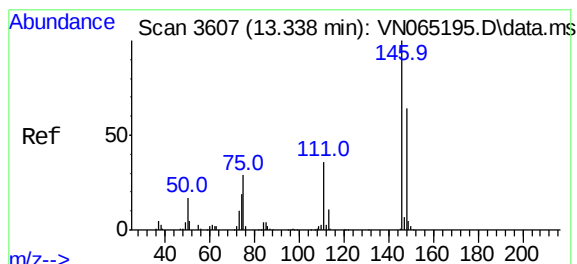
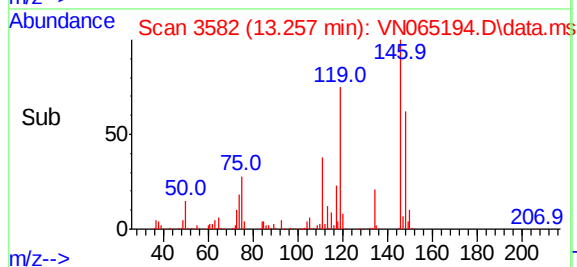
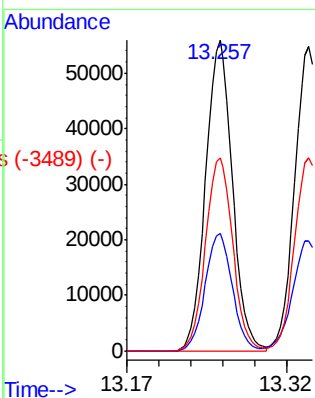
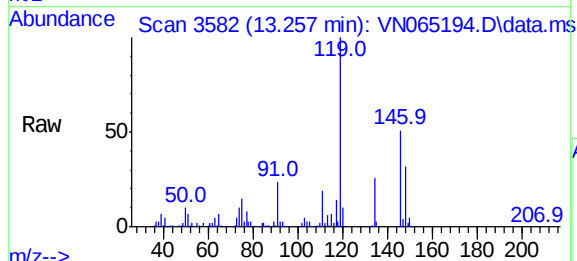


Scan 3582 (13.257 min): VN065195.D\data.ms (#3582) (-)
 1,3-Dichlorobenzene
 Concen: 15.91 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

Tgt Ion:146 Resp: 93381

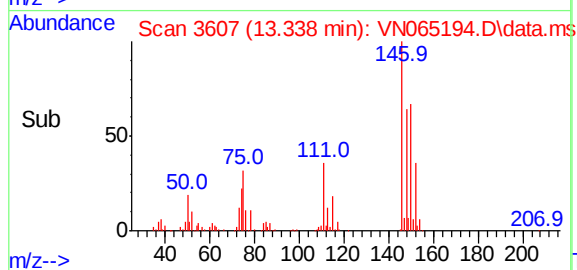
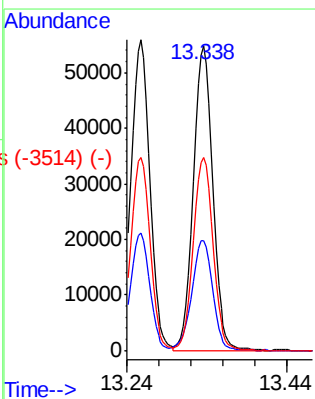
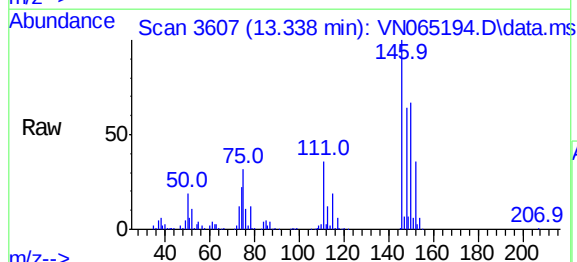
Ion	Ratio	Lower	Upper
146	100		
111	38.3	20.6	61.9
148	63.4	31.9	95.5

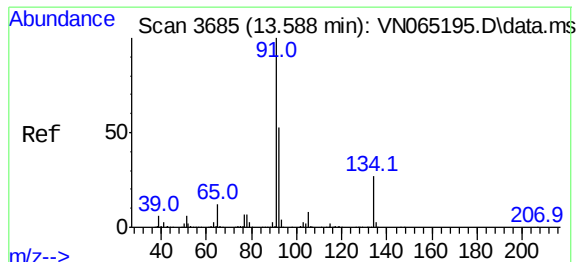


Scan 3607 (13.338 min): VN065195.D\data.ms (#3607) (-)
 1,4-Dichlorobenzene
 Concen: 15.76 ug/l
 RT: 13.338 min Scan# 3607
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Tgt Ion:146 Resp: 93868

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.8	59.3
148	64.8	31.9	95.5



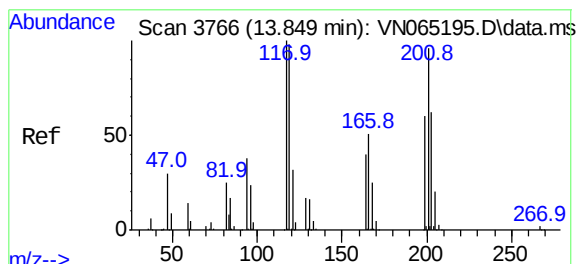
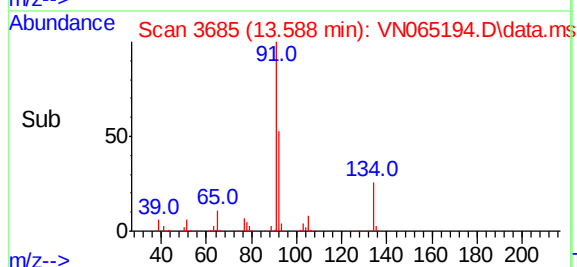
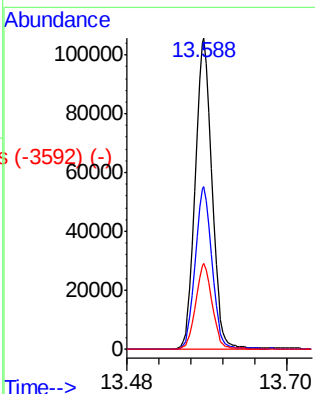
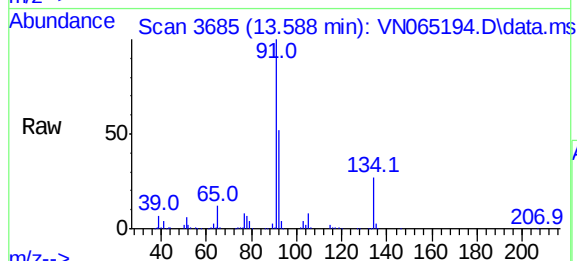


#9071 (-)
n-Butylbenzene
Concen: 18.67 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion: 91 Resp: 166512

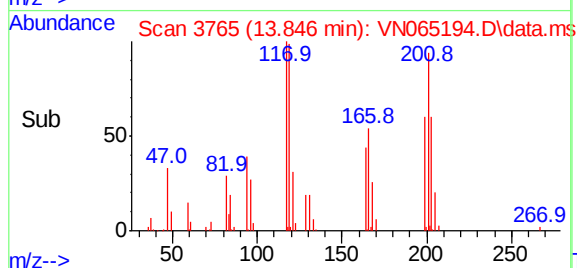
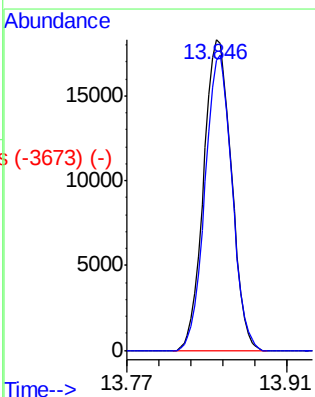
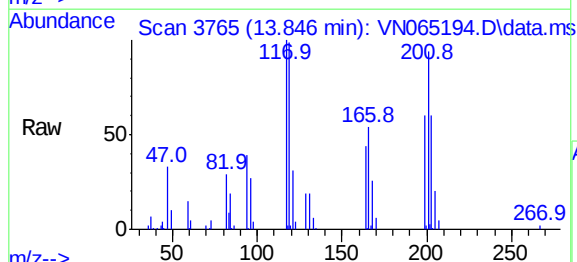
Ion	Ratio	Lower	Upper
91	100		
92	51.9	26.0	78.0
134	26.7	12.9	38.6

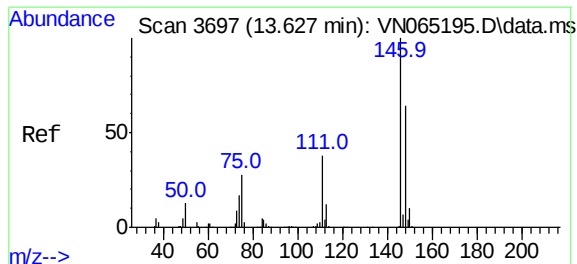


#9052 (-)
Hexachloroethane
Concen: 16.55 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 117 Resp: 31799

Ion	Ratio	Lower	Upper
117	100		
201	92.5	40.1	120.3



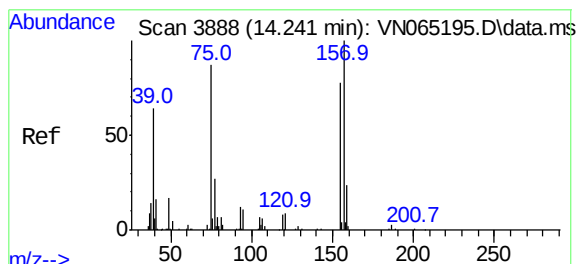
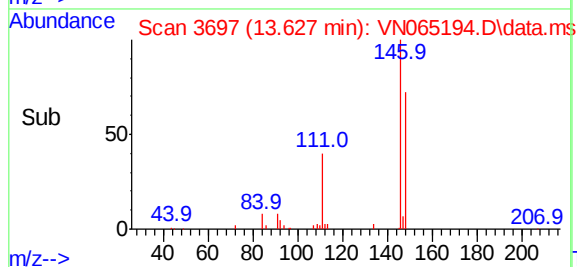
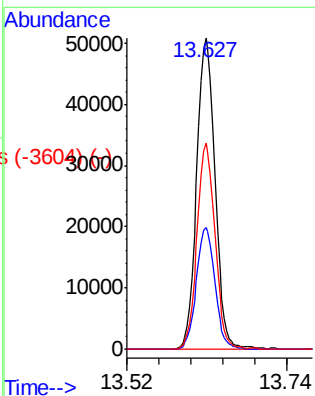
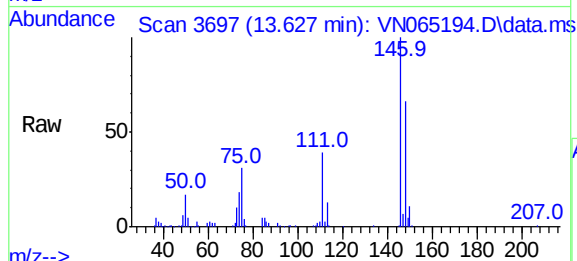


#982 (-)
1,2-Dichlorobenzene
Concen: 15.33 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampled :
VSTDIC020

Tgt Ion:146 Resp: 89685

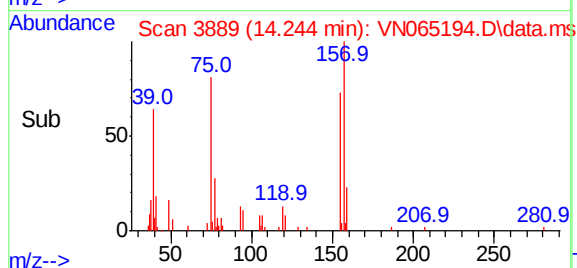
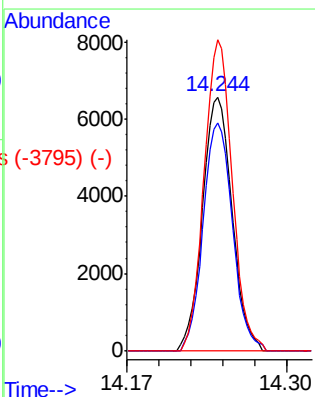
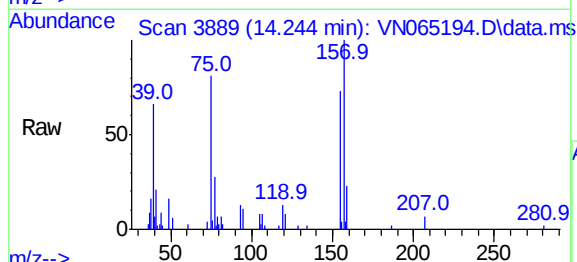
Ion	Ratio	Lower	Upper
146	100		
111	39.3	21.1	63.1
148	64.7	32.0	96.2

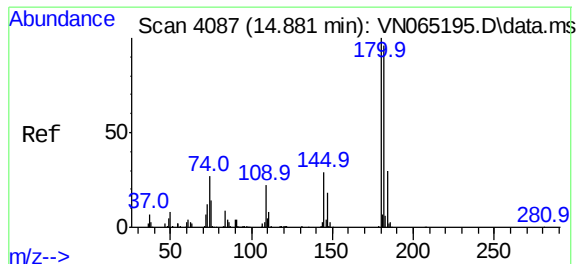


#9876 (-)
1,2-Dibromo-3-Chloropropane
Concen: 15.67 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion: 75 Resp: 11630

Ion	Ratio	Lower	Upper
75	100		
155	88.9	42.8	128.3
157	116.5	56.4	169.1

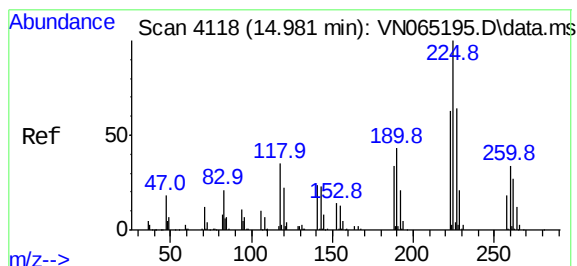
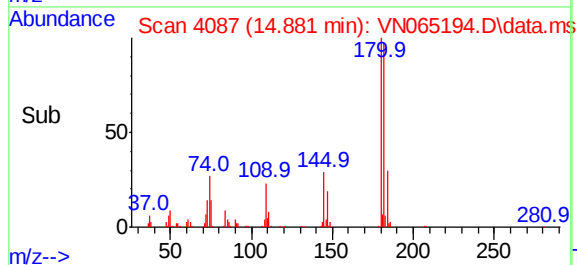
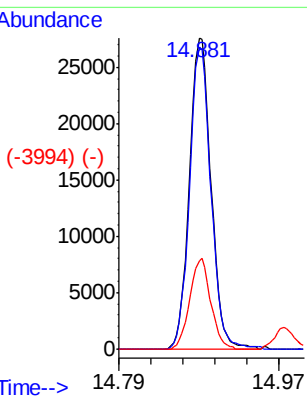
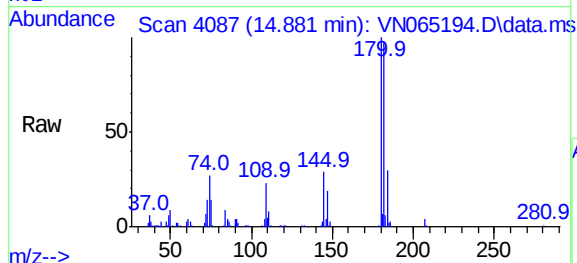




Scan 4087 (14.881 min): VN065195.D\data.ms (#4073) (-)
 1,2,4-Trichlorobenzene
 Concen: 16.76 ug/l
 RT: 14.881 min Scan# 4087
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

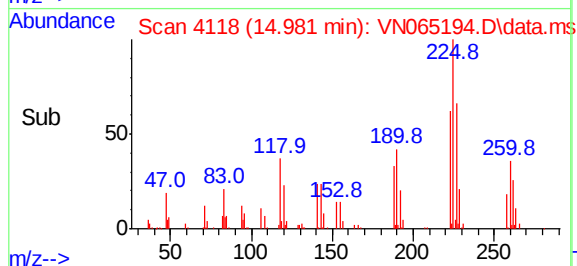
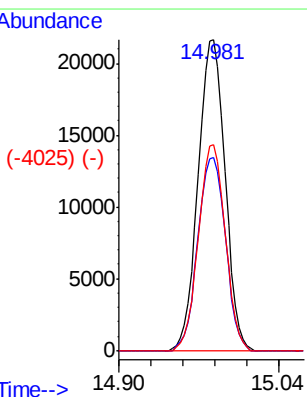
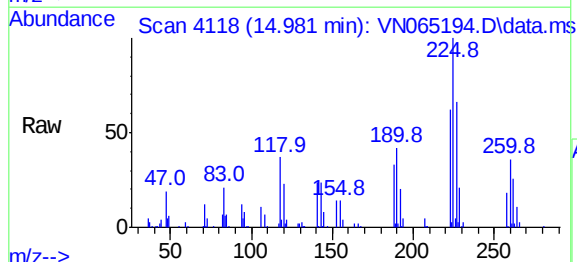
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC020

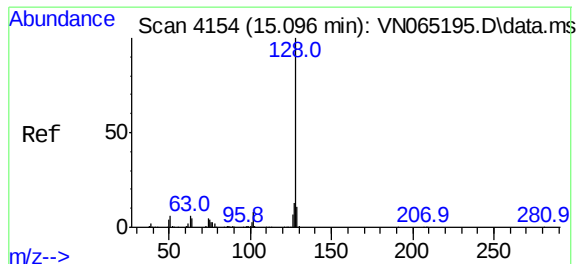
Tgt Ion:	180	Resp:	47070
Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.6	142.9
145	28.2	15.3	45.8



Scan 4118 (14.981 min): VN065195.D\data.ms (#4114) (-)
 Hexachlorobutadiene
 Concen: 17.28 ug/l
 RT: 14.981 min Scan# 4118
 Delta R.T. -0.000 min
 Lab File: VN065194.D
 Acq: 22 Dec 2020 12:36

Tgt Ion:	225	Resp:	34786
Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.0	93.0
227	65.8	32.0	96.0



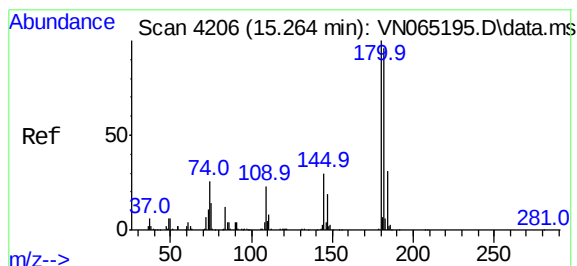
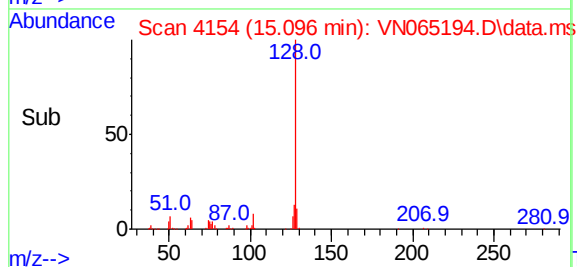
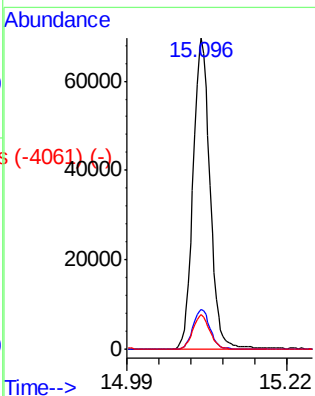
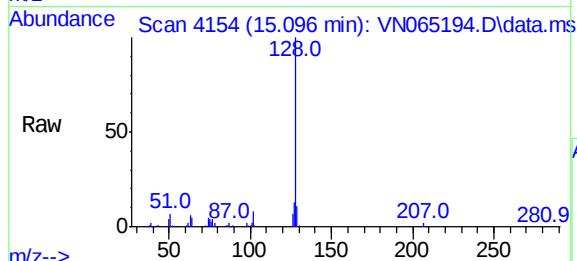


#4159 (-)
Naphthalene
Concen: 17.45 ug/l
RT: 15.096 min Scan# 4154
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC020

Tgt Ion:128 Resp: 120362

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.8	8.7	13.1



#4202 (-)
1,2,3-Trichlorobenzene
Concen: 17.49 ug/l
RT: 15.263 min Scan# 4206
Delta R.T. -0.000 min
Lab File: VN065194.D
Acq: 22 Dec 2020 12:36

Tgt Ion:180 Resp: 43394

Ion	Ratio	Lower	Upper
180	100		
182	98.0	48.1	144.4
145	29.6	16.4	49.1

