

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122320\
 Data File : VN065225.D
 Acq On : 23 Dec 2020 11:03
 Operator : JC/MD
 Sample : VN1223WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1223WBS01

Quant Time: Dec 24 04:17:31 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	273861	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	405117	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	365570	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	172110	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	154397	49.94	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.88%
35) Dibromofluoromethane	7.550	113	124281	50.85	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.70%
50) Toluene-d8	10.058	98	464906	50.75	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.50%
62) 4-Bromofluorobenzene	12.376	95	169345	47.08	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.16%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.840	85	48002	18.94	ug/l	97
3) Chloromethane	2.045	50	54464	18.89	ug/l	98
4) Vinyl Chloride	2.174	62	57482	19.16	ug/l	96
5) Bromomethane	2.534	94	40404	18.95	ug/l	100
6) Chloroethane	2.679	64	34960	18.03	ug/l	98
7) Trichlorofluoromethane	2.994	101	80760	17.99	ug/l	98
8) Diethyl Ether	3.380	74	30621	17.33	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.717	101	45860	18.22	ug/l	98
10) Methyl Iodide	3.907	142	65723	17.28	ug/l	95
11) Tert butyl alcohol	4.762	59	43818	86.62	ug/l	98
12) 1,1-Dichloroethene	3.695	96	46053	17.12	ug/l	92
13) Acrolein	3.569	56	28751	85.64	ug/l	98
14) Allyl chloride	4.274	41	82247	18.55	ug/l	95
15) Acrylonitrile	4.939	53	106413	87.05	ug/l	96
16) Acetone	3.782	43	104601	73.01	ug/l	97
17) Carbon Disulfide	4.004	76	127847	18.57	ug/l	99
18) Methyl Acetate	4.286	43	47829	17.23	ug/l	99
19) Methyl tert-butyl Ether	5.003	73	155531	18.21	ug/l	99
20) Methylene Chloride	4.499	84	50770	16.83	ug/l	96
21) trans-1,2-Dichloroethene	4.987	96	49483	18.74	ug/l	94
22) Diisopropyl ether	5.907	45	162437	18.40	ug/l	92
23) Vinyl Acetate	5.846	43	678301	91.18	ug/l	97
24) 1,1-Dichloroethane	5.798	63	90242	18.64	ug/l	99
25) 2-Butanone	6.794	43	147076	84.74	ug/l	99
26) 2,2-Dichloropropane	6.775	77	82531	17.84	ug/l	99
27) cis-1,2-Dichloroethene	6.782	96	57032	18.56	ug/l	99
28) Bromochloromethane	7.151	49	37148	17.30	ug/l	99
29) Tetrahydrofuran	7.174	42	98467	87.73	ug/l	96
30) Chloroform	7.328	83	91863	18.43	ug/l	99
31) Cyclohexane	7.611	56	82429	18.06	ug/l	94
32) 1,1,1-Trichloroethane	7.528	97	81524	18.05	ug/l	98
36) 1,1-Dichloropropene	7.749	75	68461	18.59	ug/l	99
37) Ethyl Acetate	6.888	43	66222	18.14	ug/l	96
38) Carbon Tetrachloride	7.730	117	70942	18.34	ug/l	98
39) Methylcyclohexane	9.045	83	82913	18.73	ug/l	98
40) Benzene	8.000	78	200253	18.27	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.126	41	29978	15.78	ug/l	90
42) 1,2-Dichloroethane	8.087	62	73392	18.12	ug/l	97
43) Isopropyl Acetate	8.129	43	112015	17.80	ug/l	97
44) Trichloroethene	8.798	130	59328	18.76	ug/l	95
45) 1,2-Dichloropropane	9.084	63	51924	18.23	ug/l	98
46) Dibromomethane	9.174	93	35787	18.50	ug/l	93
47) Bromodichloromethane	9.370	83	74104	18.17	ug/l	98
48) Methyl methacrylate	9.167	41	53926	17.65	ug/l	93
49) 1,4-Dioxane	9.171	88	16990	343.18	ug/l	91
51) 4-Methyl-2-Pentanone	9.952	43	313799	88.69	ug/l	97
52) Toluene	10.122	92	127522	18.46	ug/l	98
53) t-1,3-Dichloropropene	10.351	75	83159	18.09	ug/l	100
54) cis-1,3-Dichloropropene	9.807	75	86897	17.79	ug/l #	91
55) 1,1,2-Trichloroethane	10.531	97	49947	18.28	ug/l	97
56) Ethyl methacrylate	10.399	69	75299	17.79	ug/l #	89
57) 1,3-Dichloropropane	10.679	76	84132	18.66	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.662	63	167862	91.18	ug/l	100
59) 2-Hexanone	10.724	43	224974	86.50	ug/l	95
60) Dibromochloromethane	10.871	129	58747	18.04	ug/l	98
61) 1,2-Dibromoethane	10.978	107	53247	18.15	ug/l	99
64) Tetrachloroethene	10.601	164	67694	19.07	ug/l	95
65) Chlorobenzene	11.405	112	136531	18.35	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.479	131	53092	18.34	ug/l	98
67) Ethyl Benzene	11.482	91	246451	18.38	ug/l	100
68) m/p-Xylenes	11.592	106	187970	37.21	ug/l	99
69) o-Xylene	11.920	106	91280	18.61	ug/l	98
70) Styrene	11.936	104	150751	18.42	ug/l	99
71) Bromoform	12.100	173	43937	17.63	ug/l #	100
73) Isopropylbenzene	12.222	105	243705	18.59	ug/l	100
74) N-amyl acetate	12.042	43	93316	17.88	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.476	83	63065	17.84	ug/l	99
76) 1,2,3-Trichloropropane	12.527	75	90642	25.81	ug/l #	100
77) Bromobenzene	12.498	156	63969	18.67	ug/l	93
78) n-propylbenzene	12.563	91	272255	18.40	ug/l	99
79) 2-Chlorotoluene	12.646	91	160180	18.38	ug/l	98
80) 1,3,5-Trimethylbenzene	12.704	105	205167	18.35	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	24220	17.39	ug/l	91
82) 4-Chlorotoluene	12.746	91	165806	18.48	ug/l	100
83) tert-Butylbenzene	12.968	119	177658	18.66	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	203216	18.67	ug/l	99
85) sec-Butylbenzene	13.145	105	233440	18.48	ug/l	100
86) p-Isopropyltoluene	13.264	119	212696	18.36	ug/l	98
87) 1,3-Dichlorobenzene	13.257	146	106490	18.59	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	104888	18.24	ug/l	98
89) n-Butylbenzene	13.588	91	185966	18.78	ug/l	99
90) Hexachloroethane	13.846	117	35828	17.99	ug/l	83
91) 1,2-Dichlorobenzene	13.627	146	102904	18.70	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.244	75	13011	17.87	ug/l	98
93) 1,2,4-Trichlorobenzene	14.881	180	54050	17.80	ug/l	98
94) Hexachlorobutadiene	14.977	225	39426	18.15	ug/l	99
95) Naphthalene	15.096	128	132330	17.21	ug/l	100
96) 1,2,3-Trichlorobenzene	15.264	180	49924	18.00	ug/l	98

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

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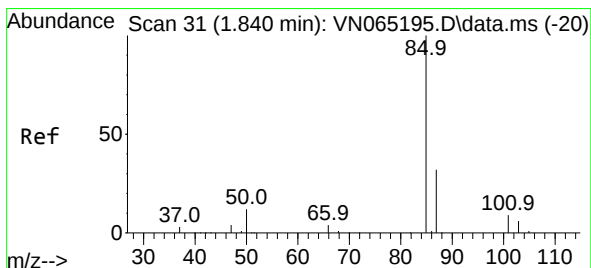
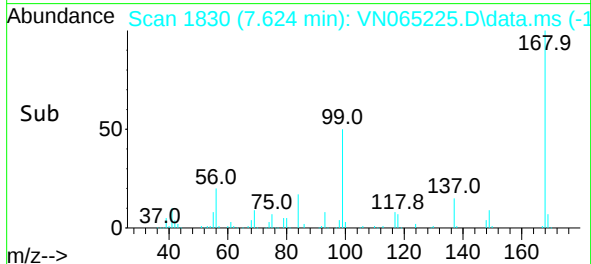
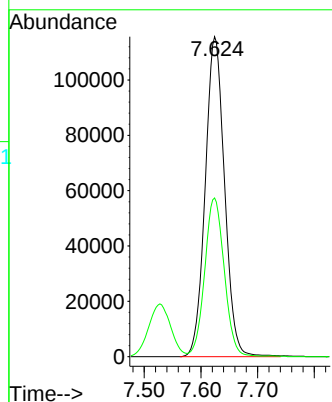
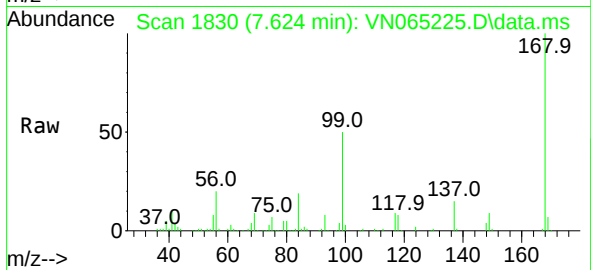




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

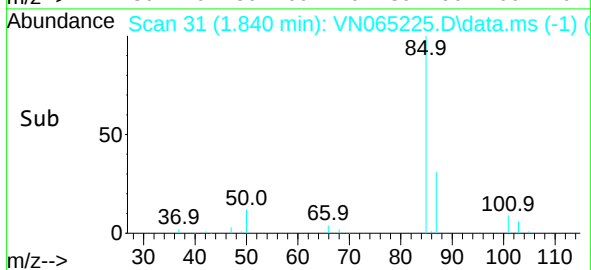
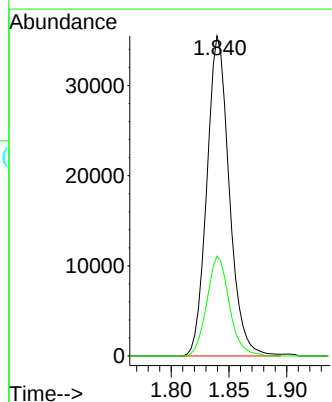
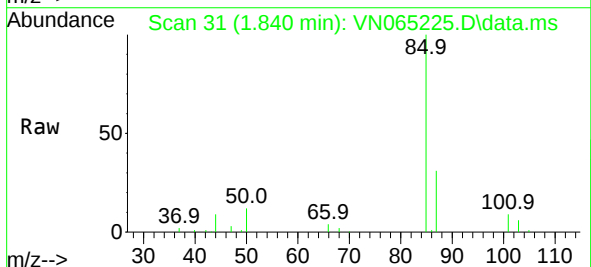
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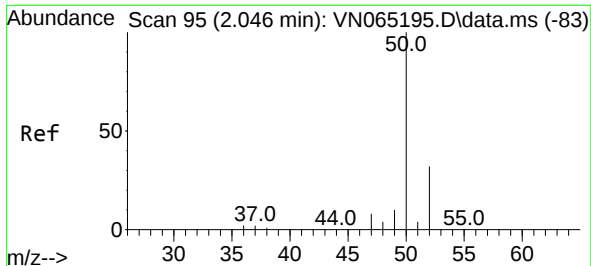
Tgt Ion:168 Resp: 273861
Ion Ratio Lower Upper
168 100
99 49.4 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 18.94 ug/l
RT: 1.840 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 85 Resp: 48002
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.4

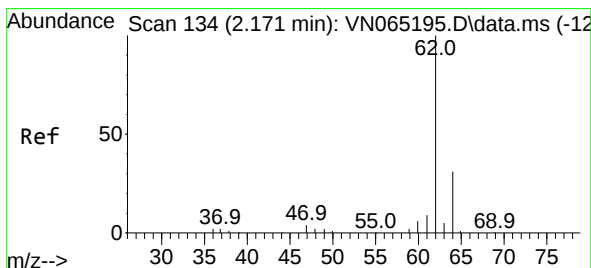
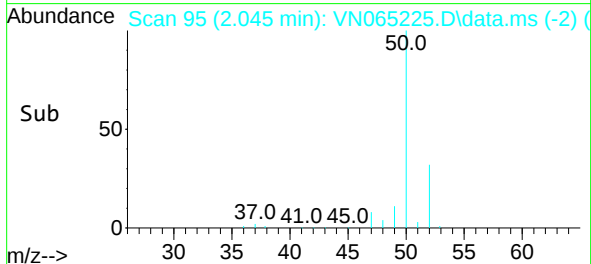
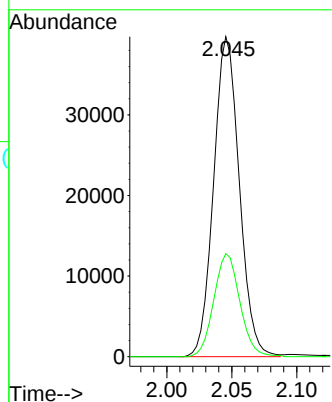
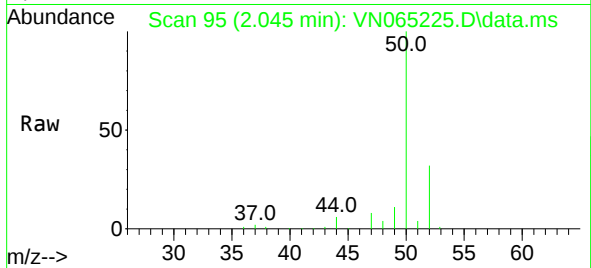




#3
Chloromethane
Concen: 18.89 ug/l
RT: 2.045 min Scan# 95
Delta R.T. -0.001 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

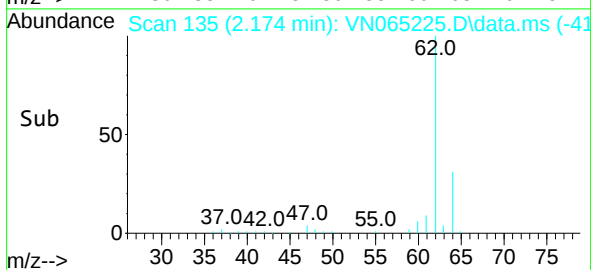
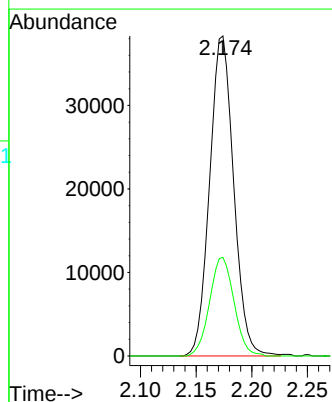
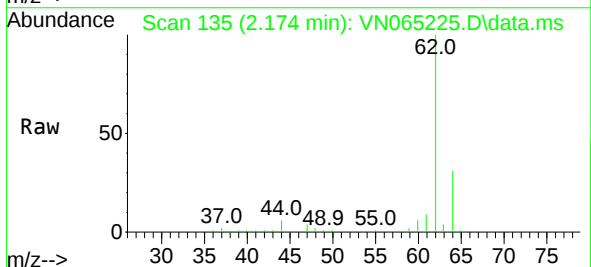
Instrument :
MSVOA_N
ClientSampled :
VN1223WBS01

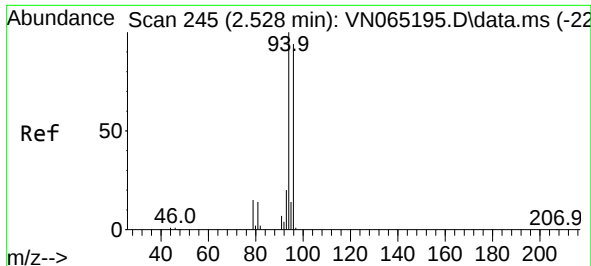
Tgt Ion: 50 Resp: 54464
Ion Ratio Lower Upper
50 100
52 32.2 26.6 39.8



#4
Vinyl Chloride
Concen: 19.16 ug/l
RT: 2.174 min Scan# 135
Delta R.T. 0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

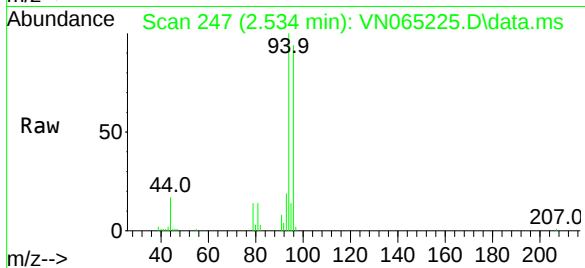
Tgt Ion: 62 Resp: 57482
Ion Ratio Lower Upper
62 100
64 30.8 26.5 39.7



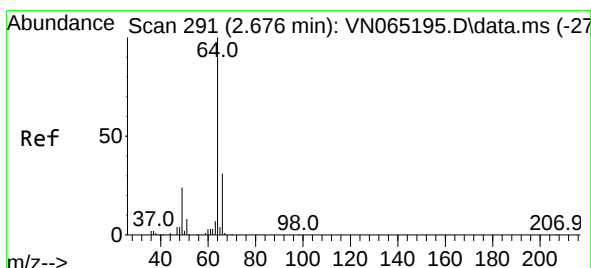
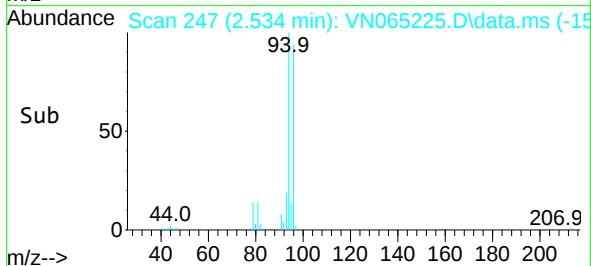
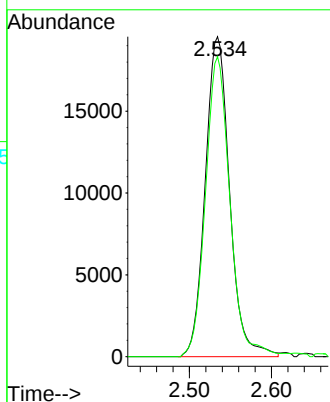


#5
Bromomethane
Concen: 18.95 ug/l
RT: 2.534 min Scan# 247
Delta R.T. 0.006 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Instrument :
MSVOA_N
ClientSampleId :
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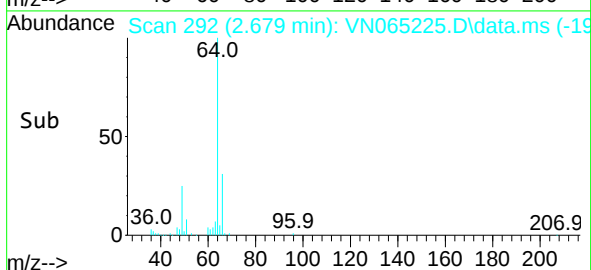
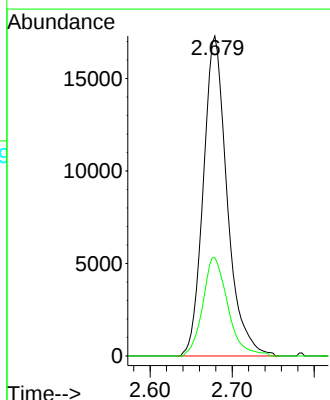
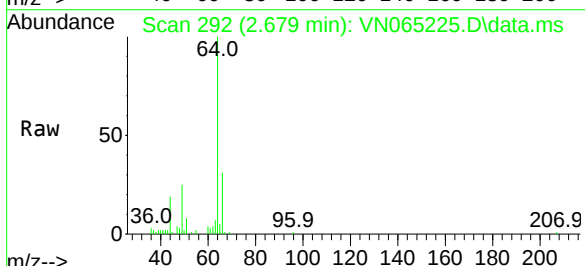


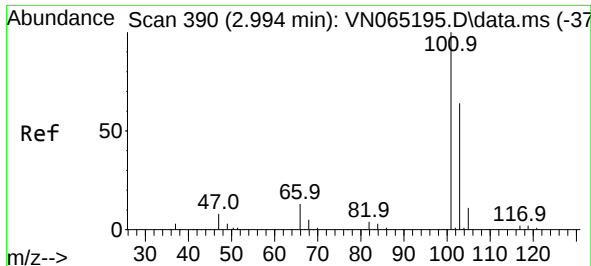
Tgt Ion: 94 Resp: 40404
Ion Ratio Lower Upper
94 100
96 93.7 75.4 113.0



#6
Chloroethane
Concen: 18.03 ug/l
RT: 2.679 min Scan# 292
Delta R.T. 0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 64 Resp: 34960
Ion Ratio Lower Upper
64 100
66 30.7 25.6 38.4

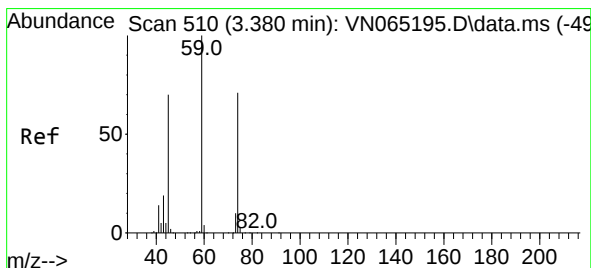
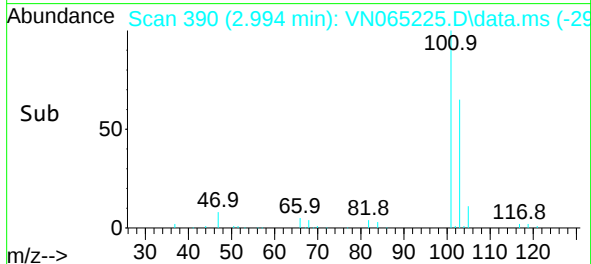
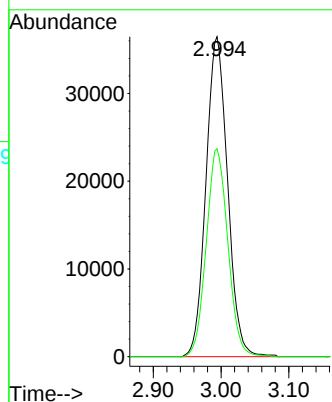
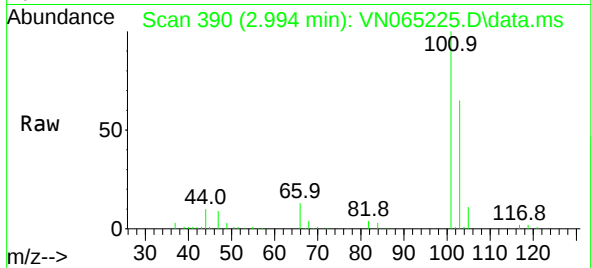




#7
Trichlorofluoromethane
Concen: 17.99 ug/l
RT: 2.994 min Scan# 390
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

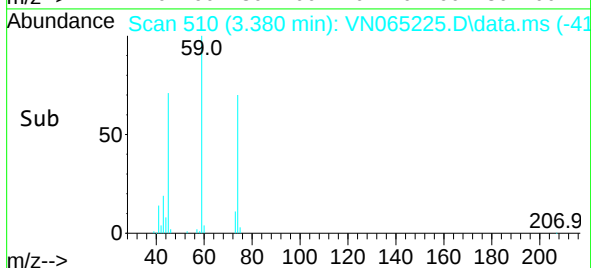
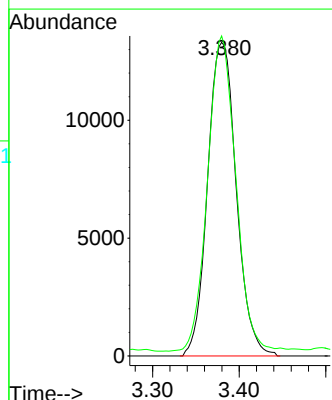
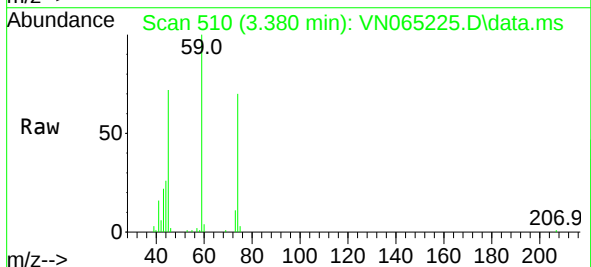
Instrument :
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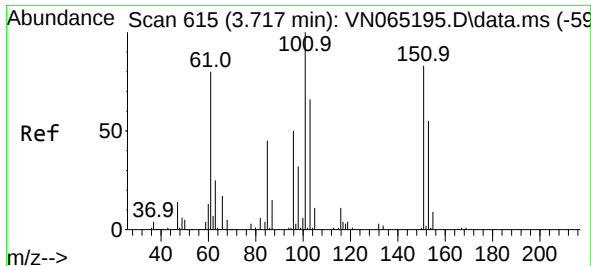
Tgt Ion:101 Resp: 80760
Ion Ratio Lower Upper
101 100
103 65.0 50.5 75.7



#8
Diethyl Ether
Concen: 17.33 ug/l
RT: 3.380 min Scan# 510
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 74 Resp: 30621
Ion Ratio Lower Upper
74 100
45 98.5 48.9 146.8

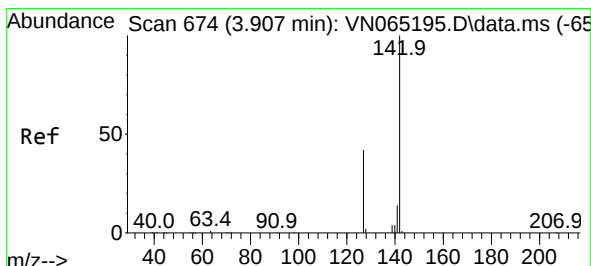
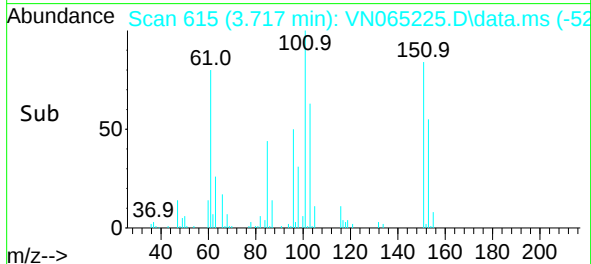
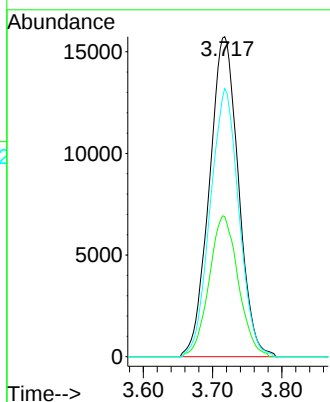
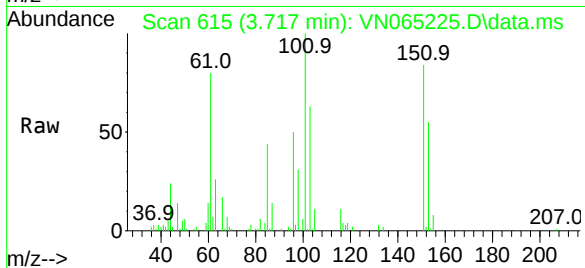




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.22 ug/l
RT: 3.717 min Scan# 615
Delta R.T. 0.000 min
Lab File: VN065225.D
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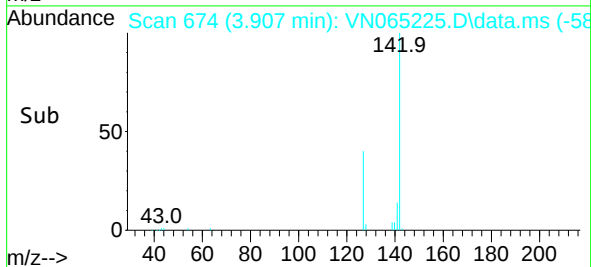
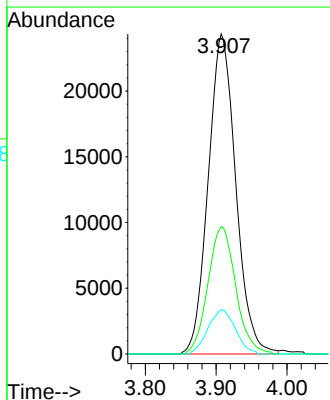
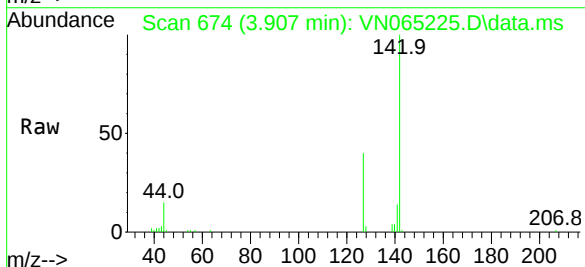
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

Tgt Ion:101 Resp: 45860
Ion Ratio Lower Upper
101 100
85 44.1 34.4 51.6
151 82.5 64.0 96.0



#10
Methyl Iodide
Concen: 17.28 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:142 Resp: 65723
Ion Ratio Lower Upper
142 100
127 40.2 35.0 52.6
141 13.8 11.8 17.6

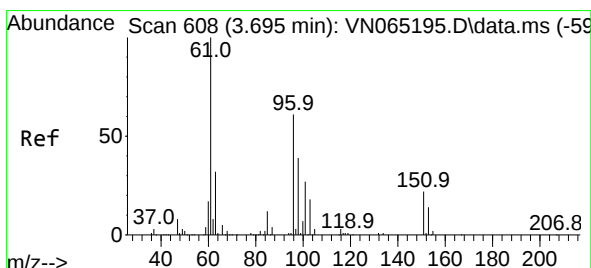
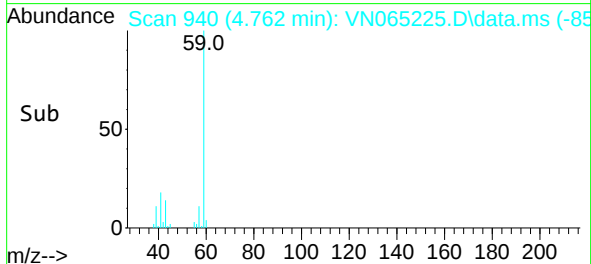
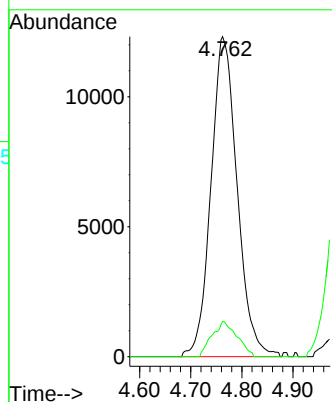
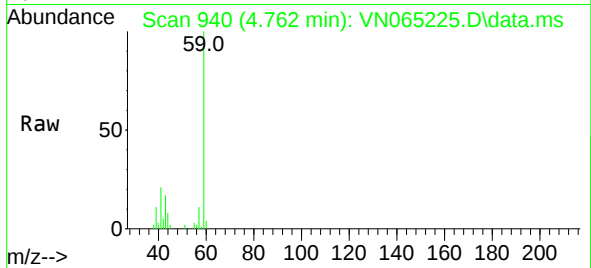




#11
Tert butyl alcohol
Concen: 86.62 ug/l
RT: 4.762 min Scan# 940
Delta R.T. -0.010 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

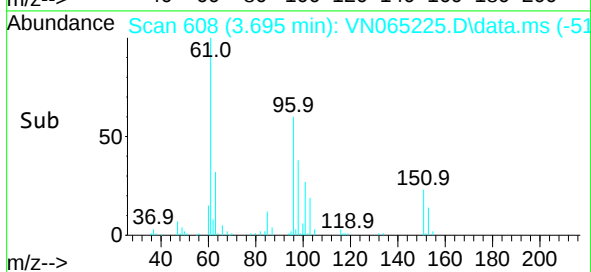
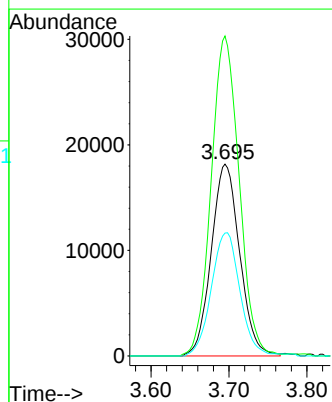
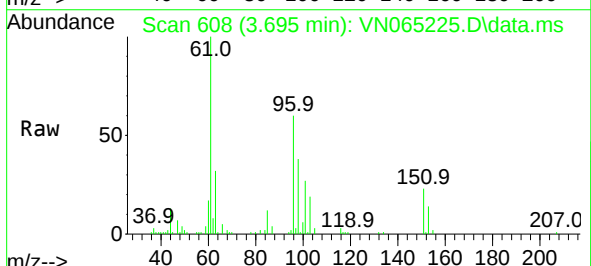
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

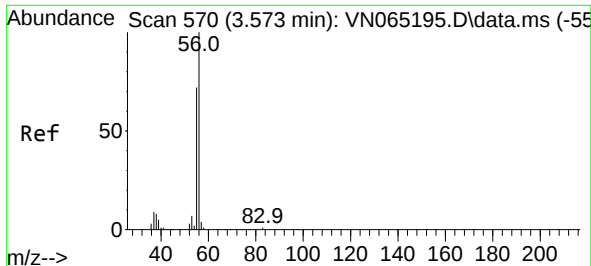
Tgt Ion: 59 Resp: 43818
Ion Ratio Lower Upper
59 100
57 10.5 7.9 11.9



#12
1,1-Dichloroethene
Concen: 17.12 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 96 Resp: 46053
Ion Ratio Lower Upper
96 100
61 166.7 123.4 185.2
98 64.1 49.8 74.8

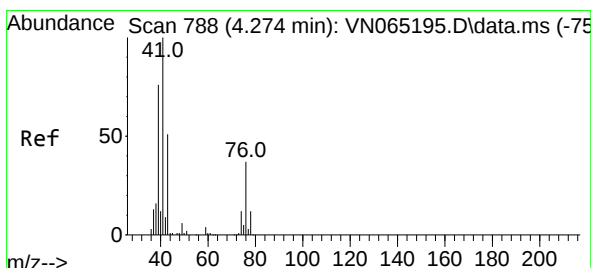
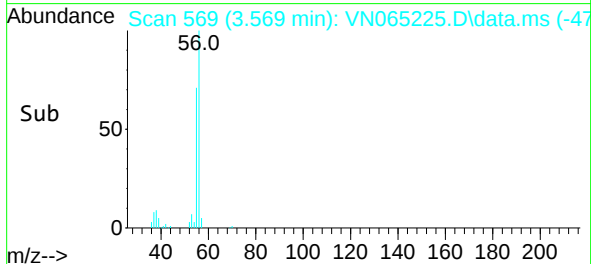
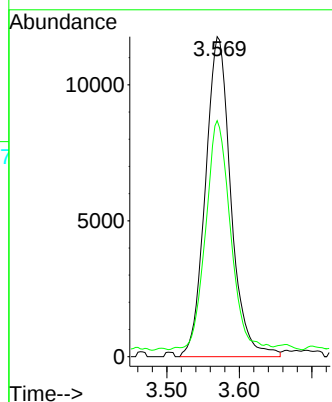
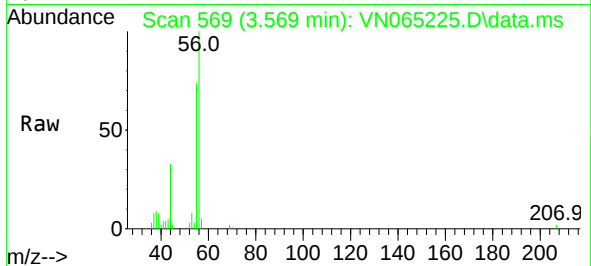




#13
Acrolein
Concen: 85.64 ug/l
RT: 3.569 min Scan# 569
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

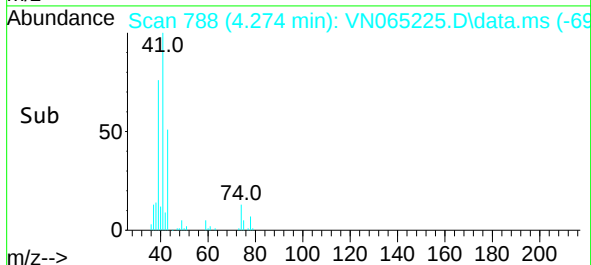
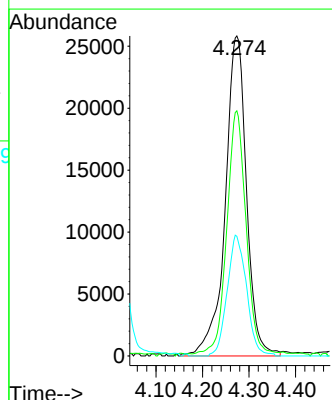
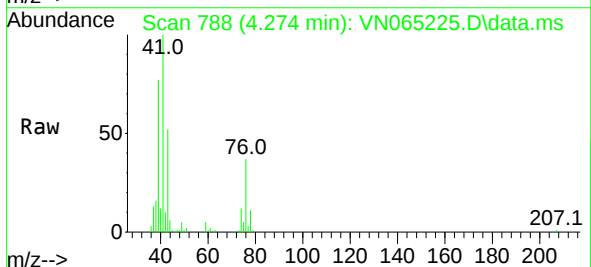
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

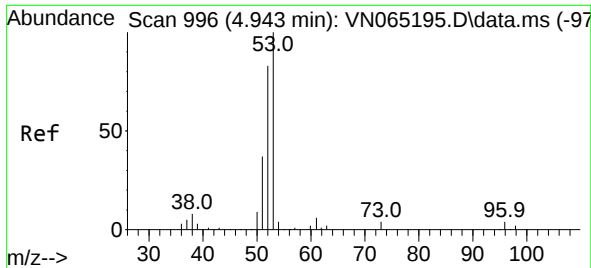
Tgt Ion: 56 Resp: 28751
Ion Ratio Lower Upper
56 100
55 69.0 56.5 84.7



#14
Allyl chloride
Concen: 18.55 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 41 Resp: 82247
Ion Ratio Lower Upper
41 100
39 67.7 50.9 76.3
76 34.2 29.0 43.4

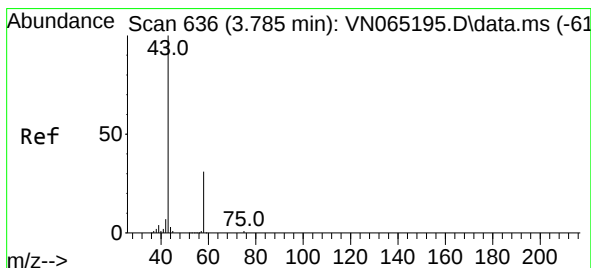
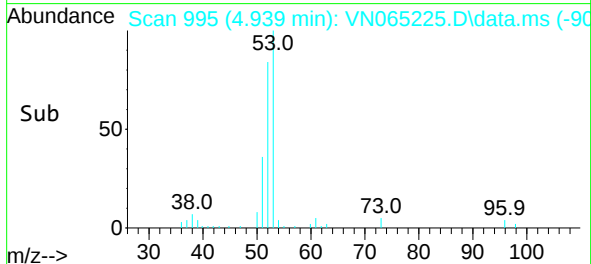
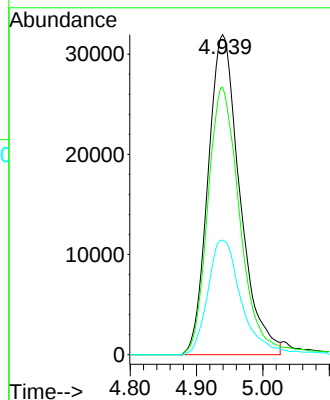
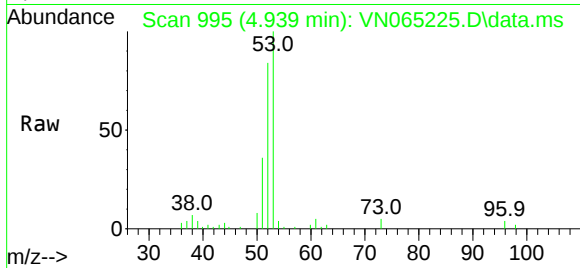




#15
Acrylonitrile
Concen: 87.05 ug/l
RT: 4.939 min Scan# 995
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

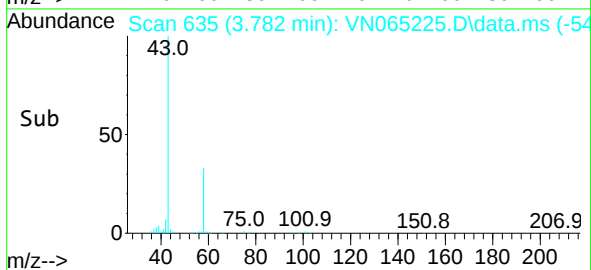
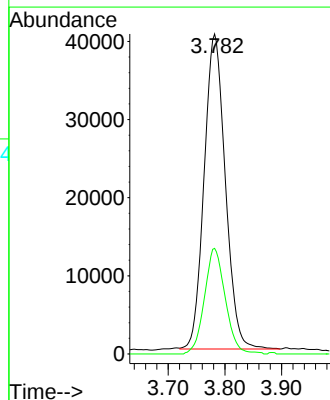
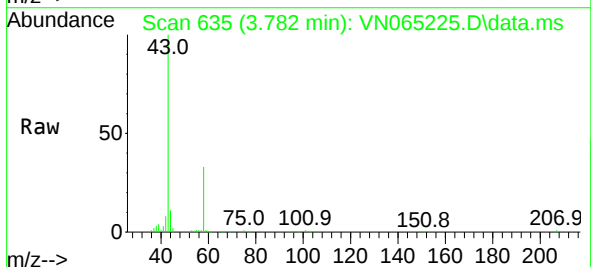
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

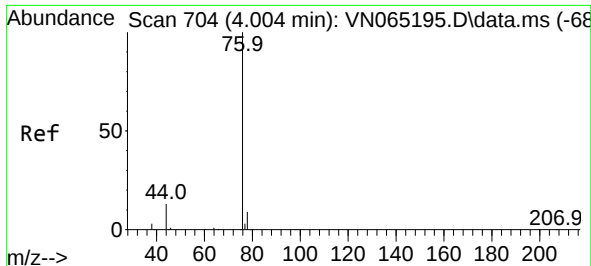
Tgt Ion: 53	Resp: 106413
Ion Ratio	Lower Upper
53 100	
52 85.3	65.5 98.3
51 37.6	28.6 43.0



#16
Acetone
Concen: 73.01 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 43	Resp: 104601
Ion Ratio	Lower Upper
43 100	
58 33.5	25.7 38.5

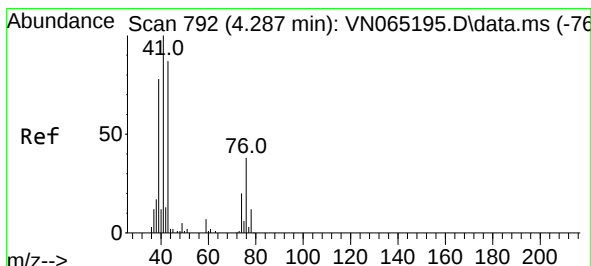
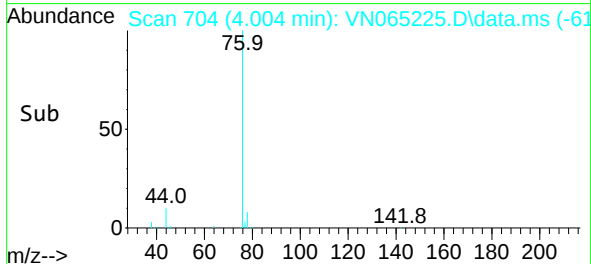
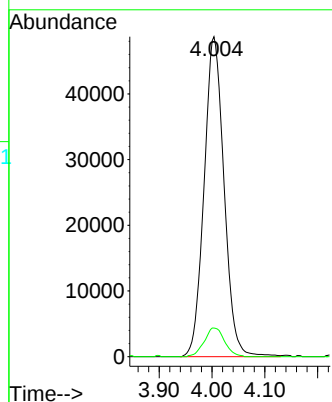
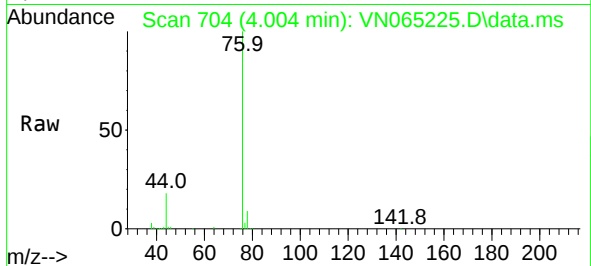




#17
Carbon Disulfide
Concen: 18.57 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

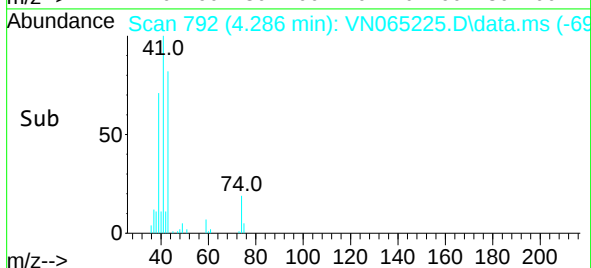
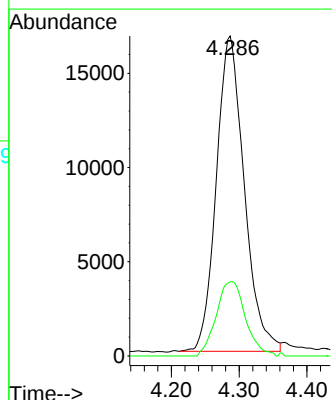
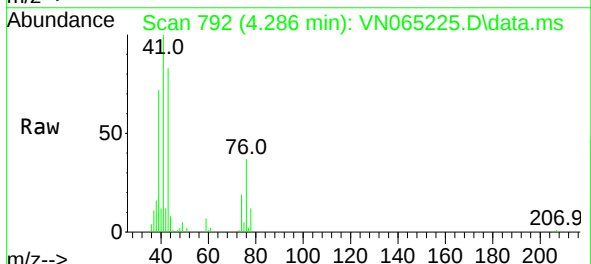
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

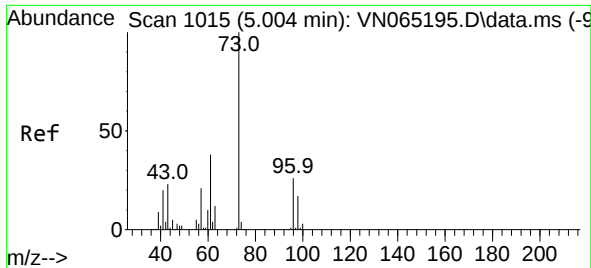
Tgt Ion: 76 Resp: 127847
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0



#18
Methyl Acetate
Concen: 17.23 ug/l
RT: 4.286 min Scan# 792
Delta R.T. -0.001 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 43 Resp: 47829
Ion Ratio Lower Upper
43 100
74 24.7 20.2 30.2

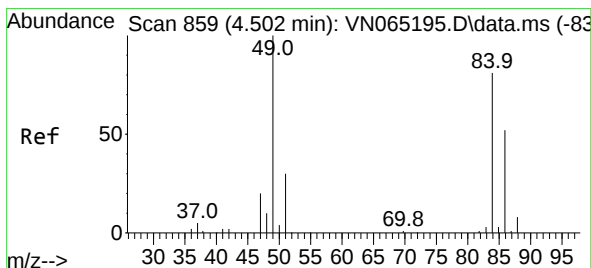
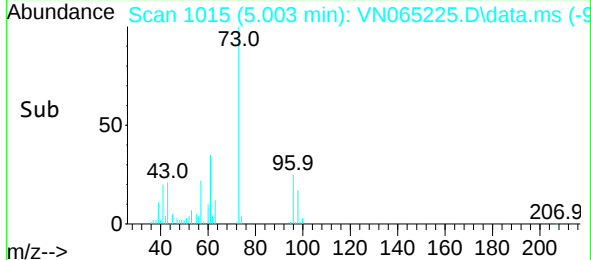
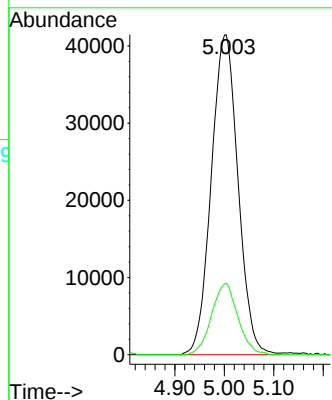
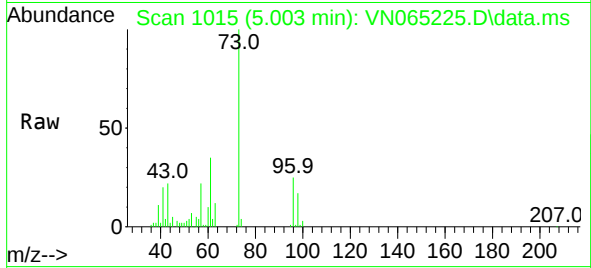




#19
Methyl tert-butyl Ether
Concen: 18.21 ug/l
RT: 5.003 min Scan# 1015
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

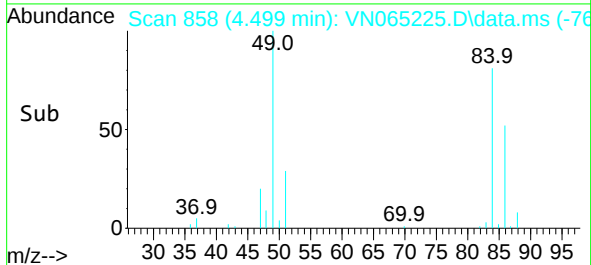
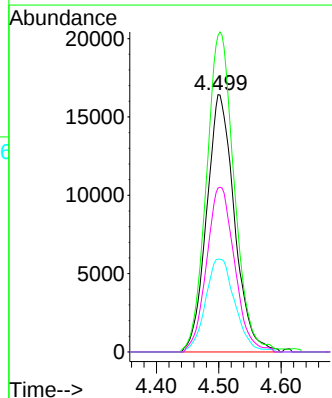
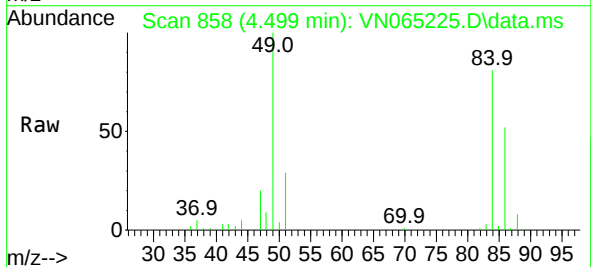
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

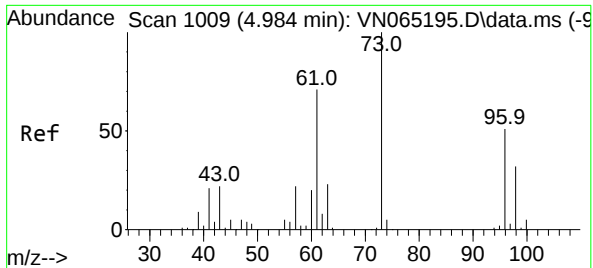
Tgt Ion: 73 Resp: 155531
Ion Ratio Lower Upper
73 100
57 22.4 17.4 26.0



#20
Methylene Chloride
Concen: 16.83 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 84 Resp: 50770
Ion Ratio Lower Upper
84 100
49 123.0 93.4 140.0
51 36.1 28.2 42.4
86 63.7 51.7 77.5

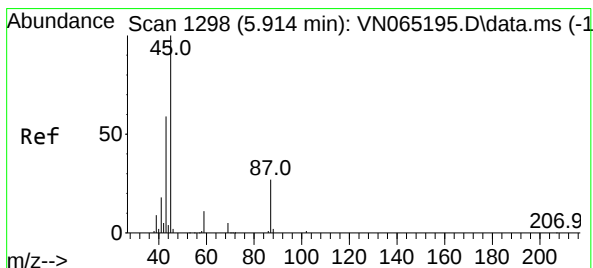
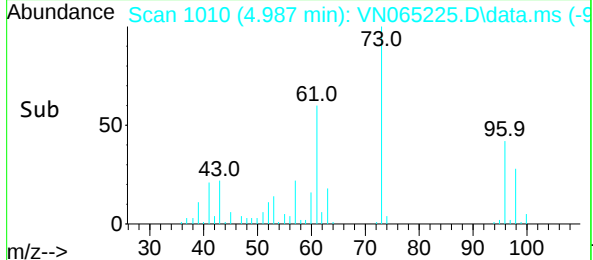
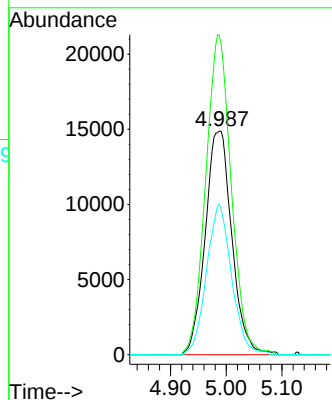
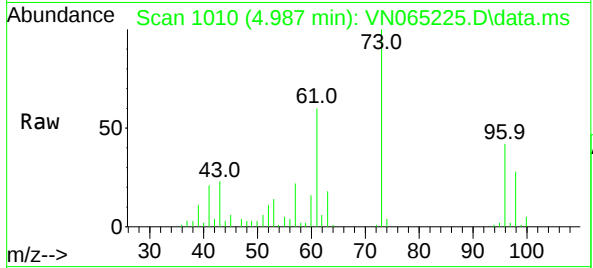




#21
trans-1,2-Dichloroethene
Concen: 18.74 ug/l
RT: 4.987 min Scan# 1010
Delta R.T. 0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

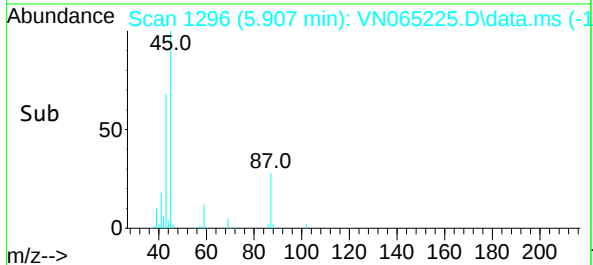
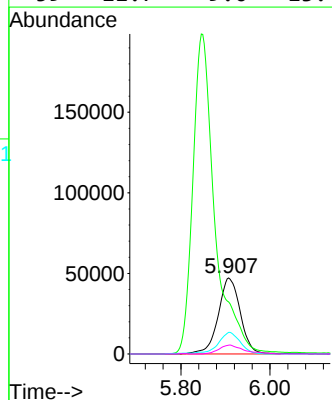
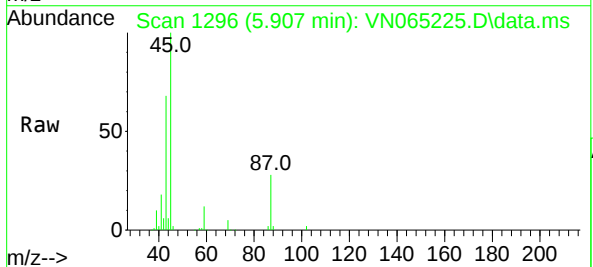
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

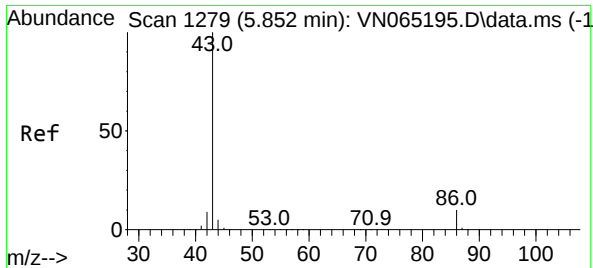
Tgt Ion: 96 Resp: 49483
Ion Ratio Lower Upper
96 100
61 142.8 108.4 162.6
98 67.4 51.3 76.9



#22
Diisopropyl ether
Concen: 18.40 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. -0.007 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 45 Resp: 162437
Ion Ratio Lower Upper
45 100
43 65.9 46.2 69.2
87 28.4 24.1 36.1
59 11.7 9.0 13.4

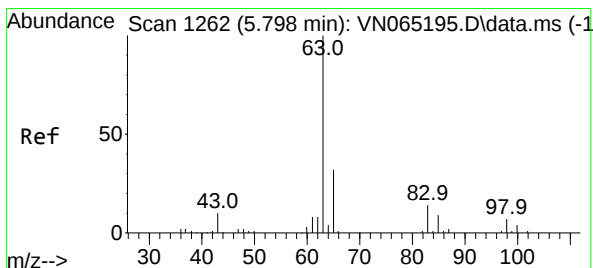
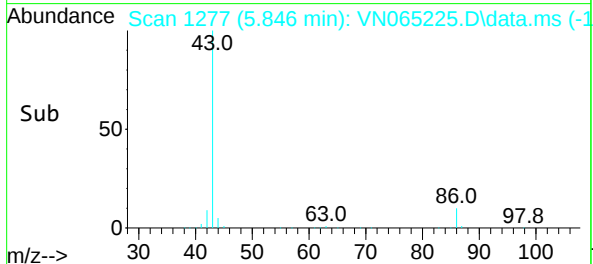
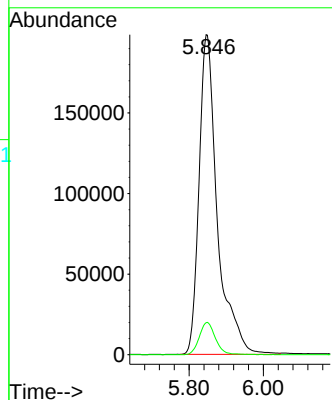
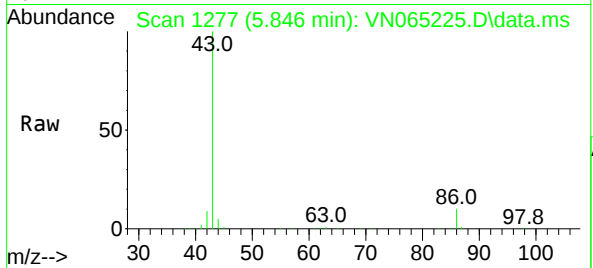




#23
 Vinyl Acetate
 Concen: 91.18 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. -0.006 min
 Lab File: VN065225.D
 Acq: 23 Dec 2020 11:03

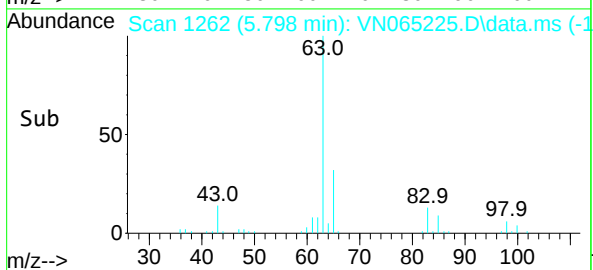
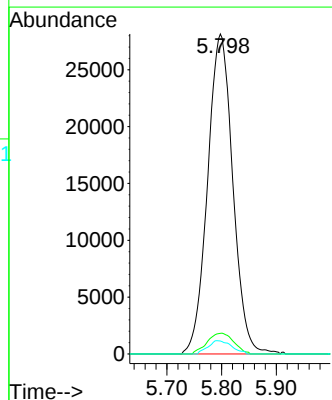
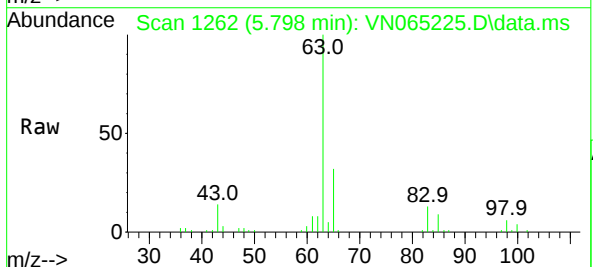
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1223WBS01

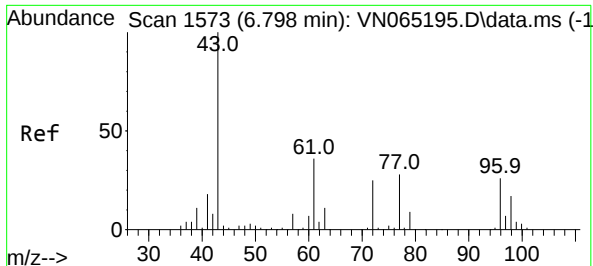
Tgt Ion: 43 Resp: 678301
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 18.64 ug/l
 RT: 5.798 min Scan# 1262
 Delta R.T. -0.000 min
 Lab File: VN065225.D
 Acq: 23 Dec 2020 11:03

Tgt Ion: 63 Resp: 90242
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.5 10.5
 100 4.0 2.3 6.8

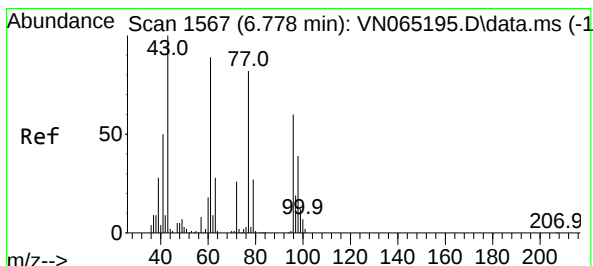
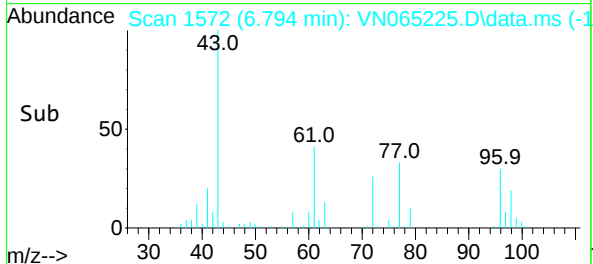
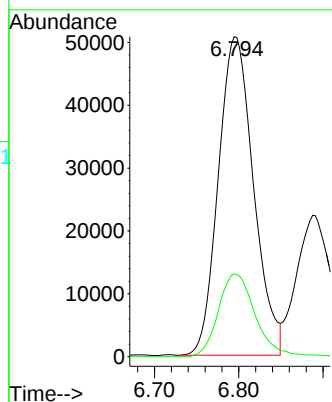
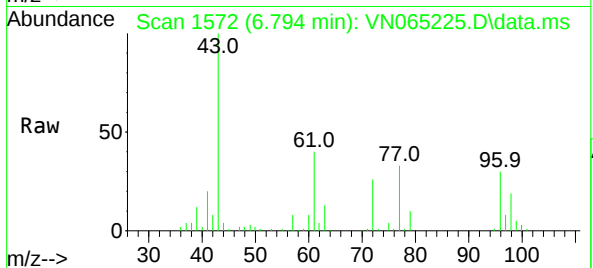




#25
2-Butanone
Concen: 84.74 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

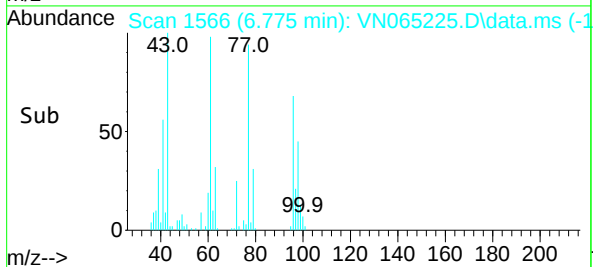
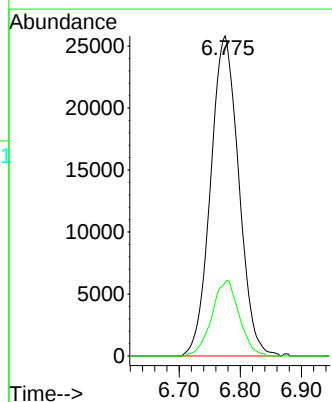
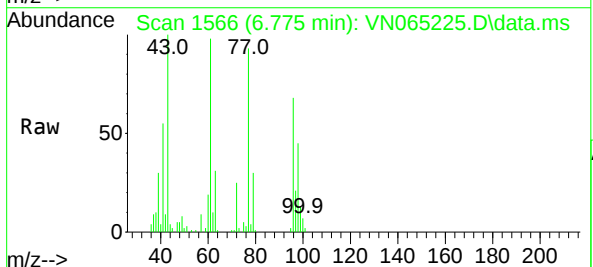
Instrument :
MSVOA_N
ClientSampled :
VN1223WBS01

Tgt Ion: 43 Resp: 147076
Ion Ratio Lower Upper
43 100
72 26.0 21.0 31.6



#26
2,2-Dichloropropane
Concen: 17.84 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

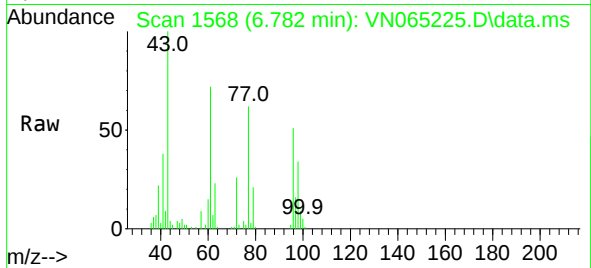
Tgt Ion: 77 Resp: 82531
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.0



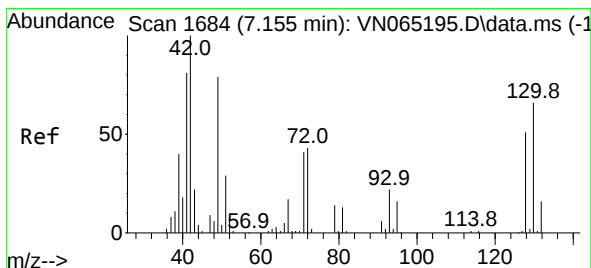
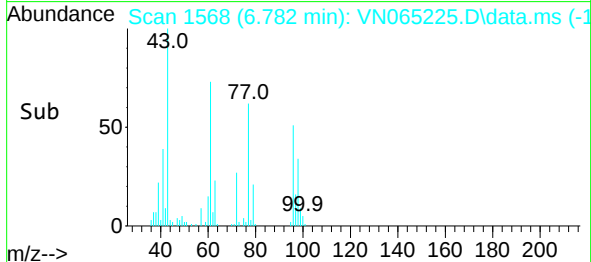
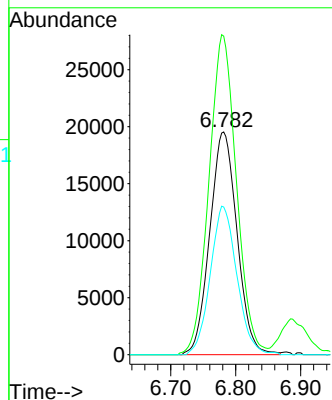


#27
 cis-1,2-Dichloroethene
 Concen: 18.56 ug/l
 RT: 6.782 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: VN065225.D
 Acq: 23 Dec 2020 11:03

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1223WBS01

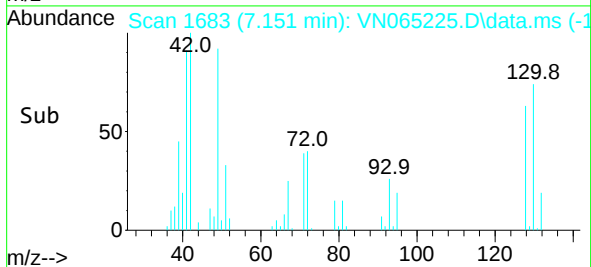
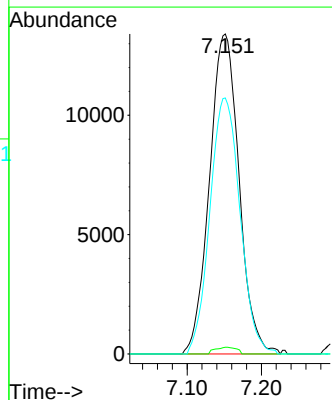
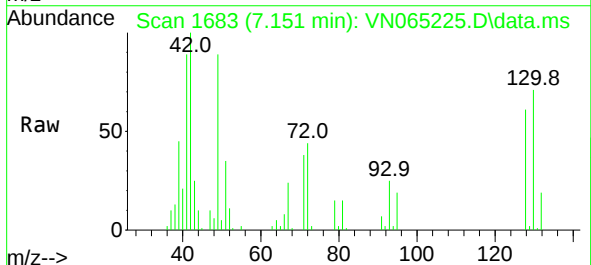


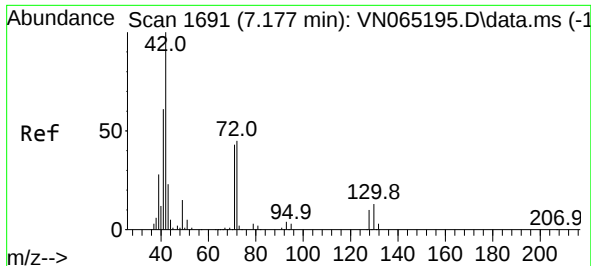
Tgt Ion:	96	Resp:	57032
Ion	Ratio	Lower	Upper
96	100		
61	144.7	0.0	285.8
98	65.1	0.0	130.6



#28
 Bromochloromethane
 Concen: 17.30 ug/l
 RT: 7.151 min Scan# 1683
 Delta R.T. -0.004 min
 Lab File: VN065225.D
 Acq: 23 Dec 2020 11:03

Tgt Ion:	49	Resp:	37148
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.8
130	81.6	66.2	99.2

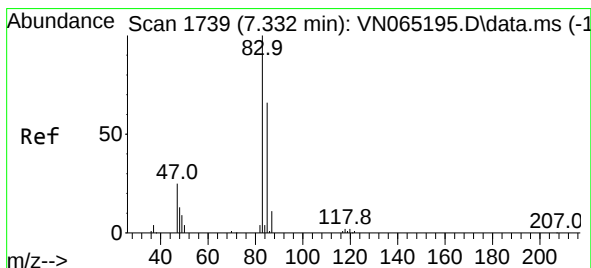
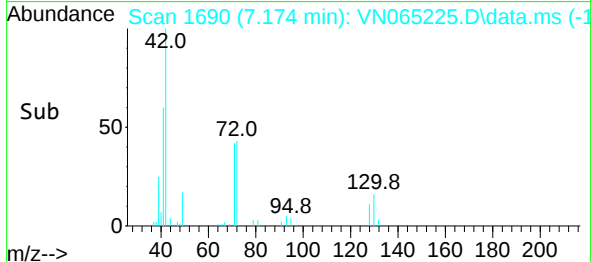
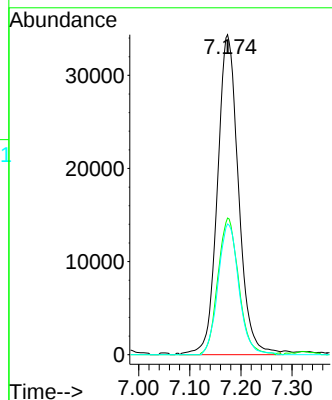
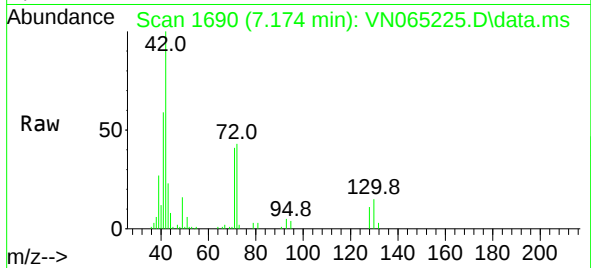




#29
Tetrahydrofuran
Concen: 87.73 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

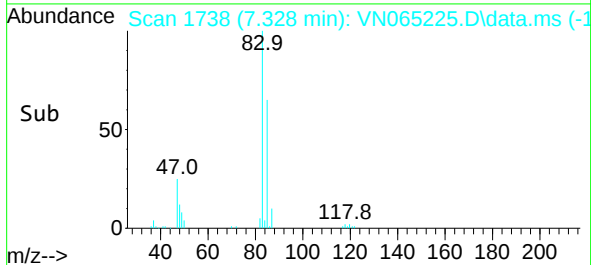
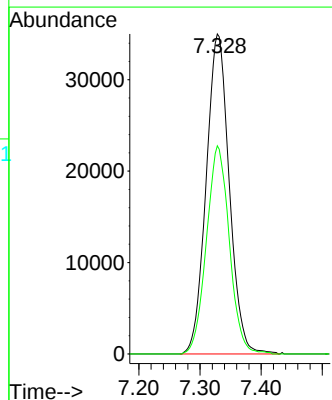
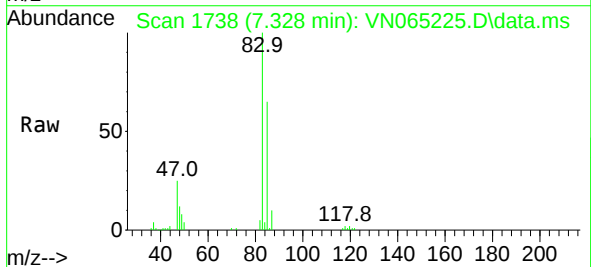
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

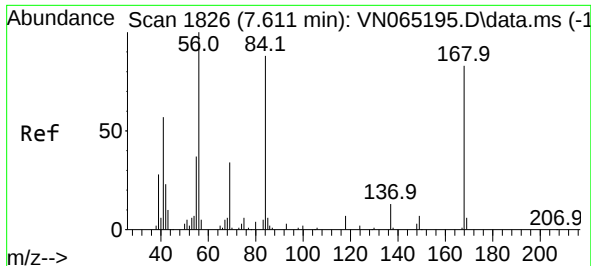
Tgt Ion:	42	Resp:	98467
Ion	Ratio	Lower	Upper
42	100		
72	42.2	36.6	54.8
71	40.2	33.6	50.4



#30
Chloroform
Concen: 18.43 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

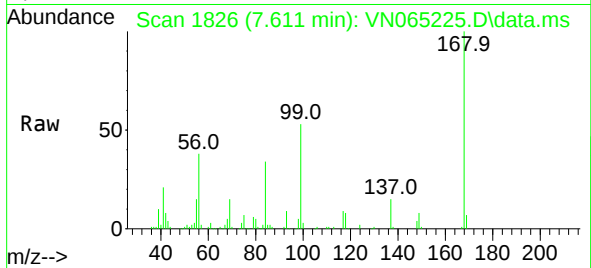
Tgt Ion:	83	Resp:	91863
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.6	78.8



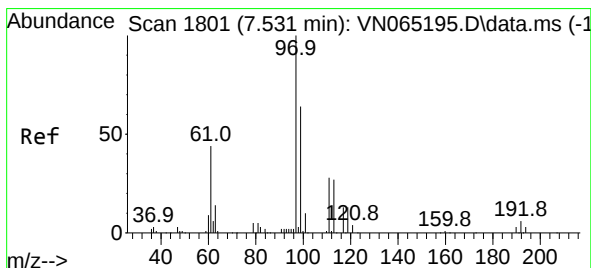
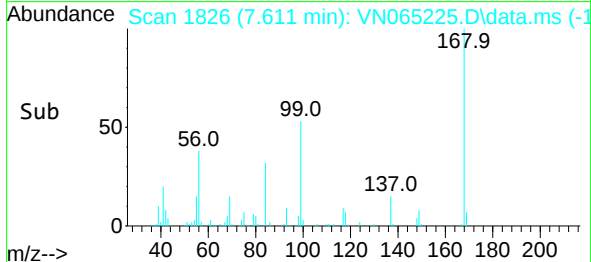
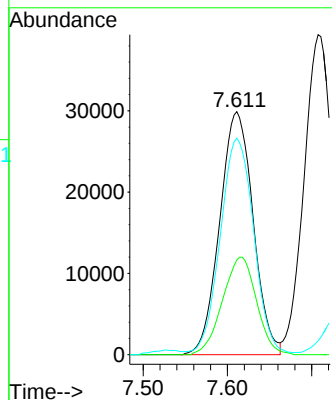


#31
Cyclohexane
Concen: 18.06 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Instrument :
MSVOA_N
ClientSampled :
VN1223WBS01

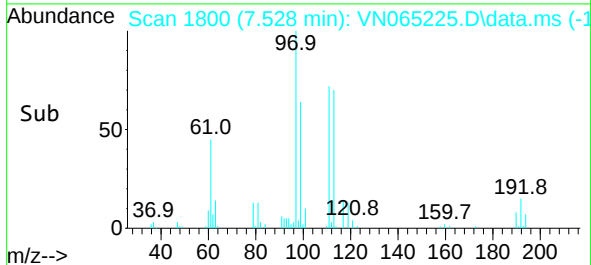
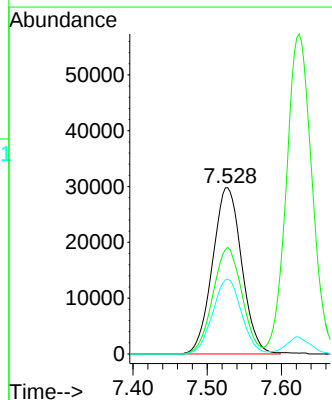
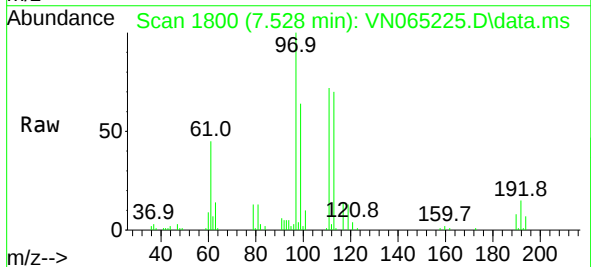


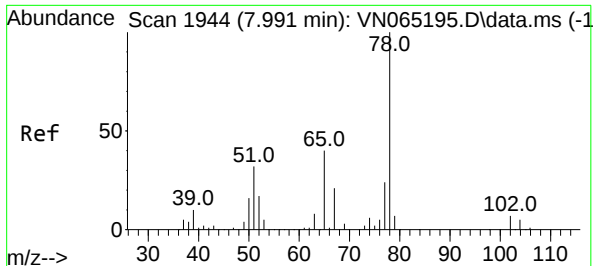
Tgt Ion: 56 Resp: 82429
Ion Ratio Lower Upper
56 100
69 38.9 27.5 41.3
84 87.7 73.9 110.9



#32
1,1,1-Trichloroethane
Concen: 18.05 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 97 Resp: 81524
Ion Ratio Lower Upper
97 100
99 63.7 51.7 77.5
61 44.4 33.9 50.9

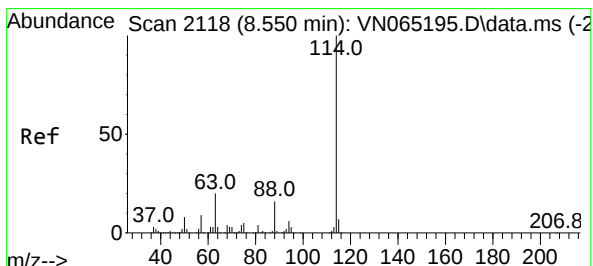
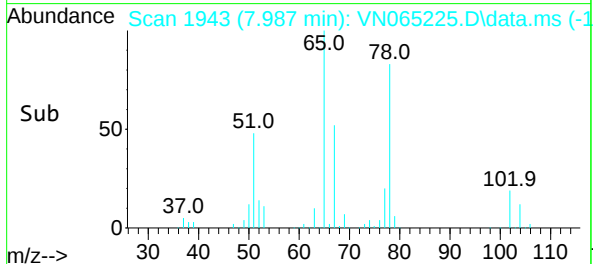
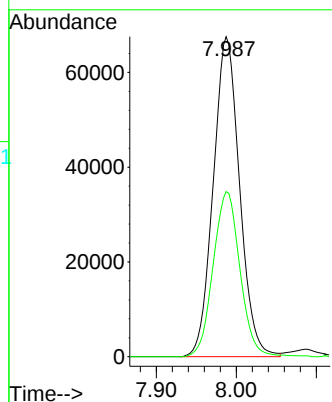
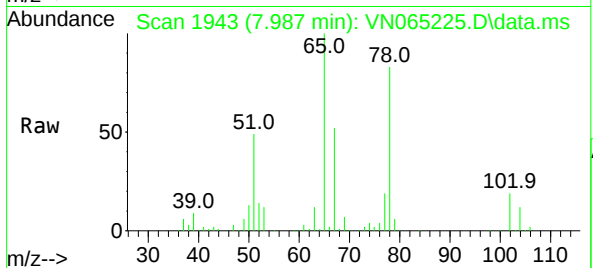




#33
1,2-Dichloroethane-d4
Concen: 49.94 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

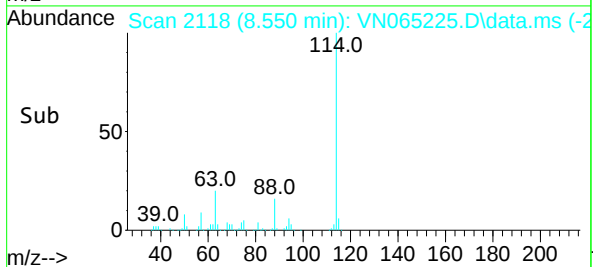
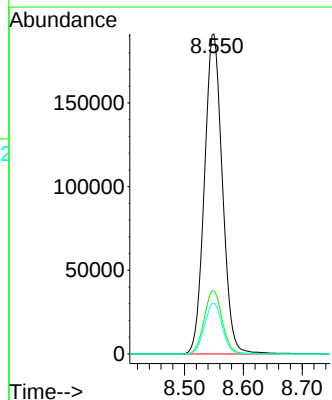
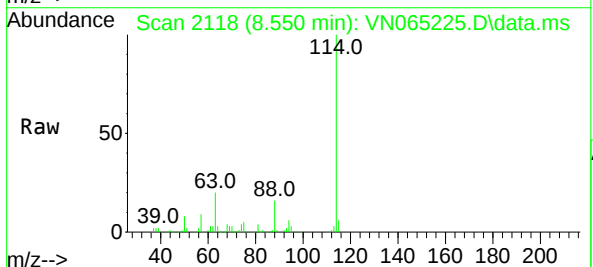
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

Tgt Ion: 65 Resp: 154397
Ion Ratio Lower Upper
65 100
67 52.5 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 114 Resp: 405117
Ion Ratio Lower Upper
114 100
63 19.7 0.0 38.6
88 15.9 0.0 32.6

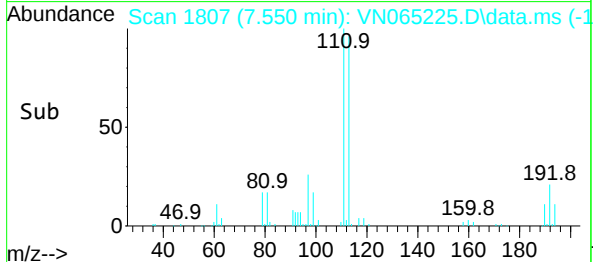
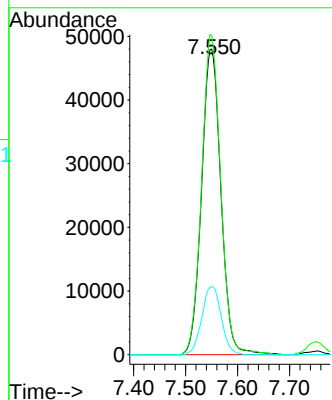
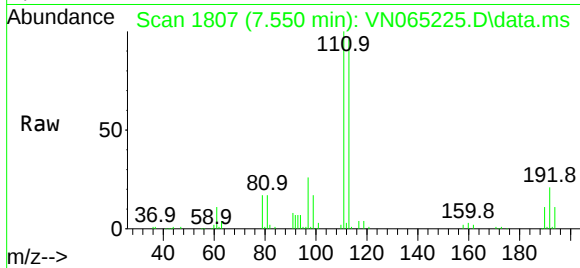




#35
Dibromofluoromethane
Concen: 50.85 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

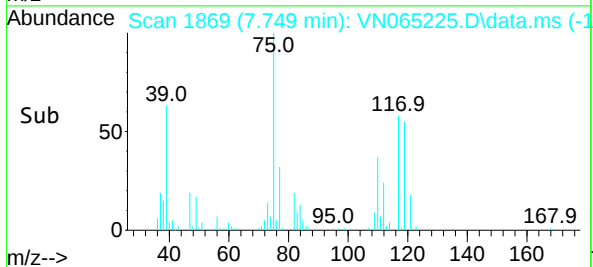
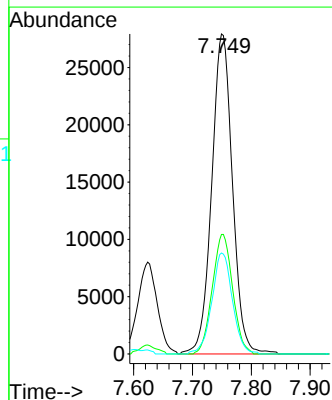
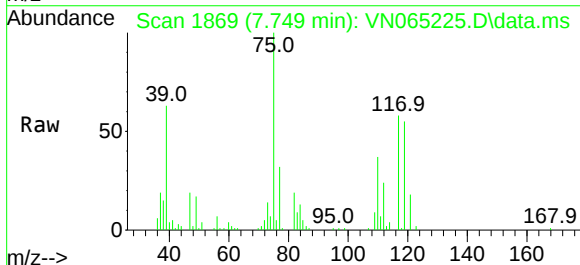
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

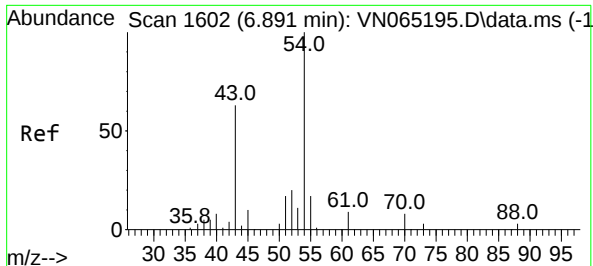
Tgt Ion:	113	Resp:	124281
Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.6	122.4
192	22.3	16.2	24.2



#36
1,1-Dichloropropene
Concen: 18.59 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:	75	Resp:	68461
Ion	Ratio	Lower	Upper
75	100		
110	36.6	17.8	53.3
77	31.3	25.0	37.4





#37

Ethyl Acetate

Concen: 18.14 ug/l

RT: 6.888 min Scan# 1601

Delta R.T. -0.003 min

Lab File: VN065225.D

Acq: 23 Dec 2020 11:03

Instrument :

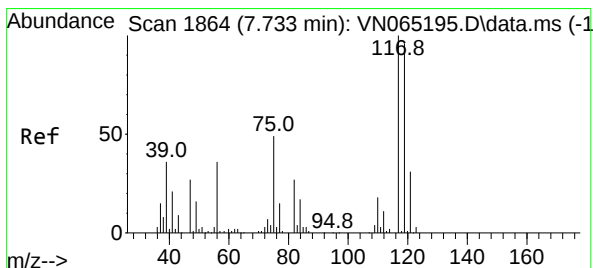
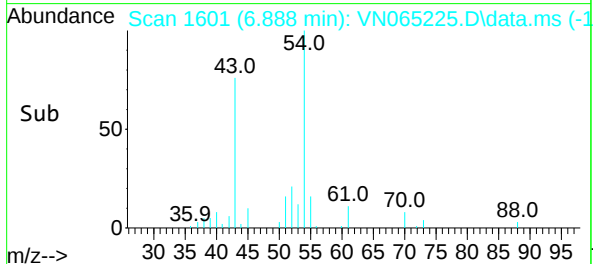
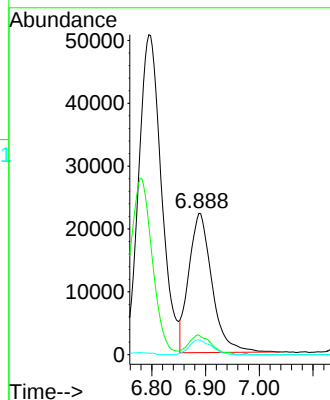
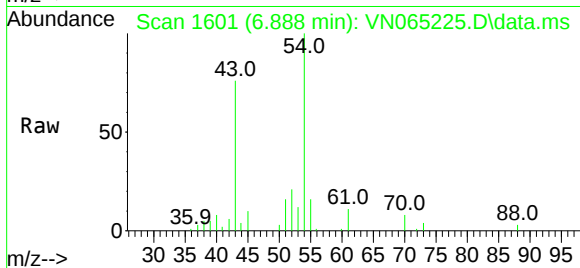
MSVOA_N

ClientSampleId :

VN1223WBS01

Tgt Ion: 43 Resp: 66222

Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.0	8.8	13.2



#38

Carbon Tetrachloride

Concen: 18.34 ug/l

RT: 7.730 min Scan# 1863

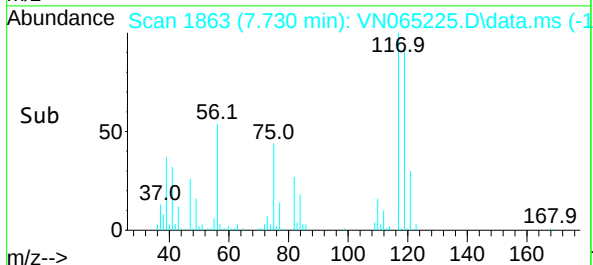
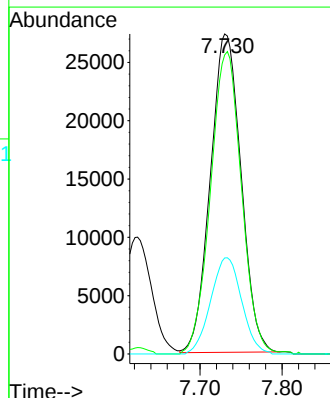
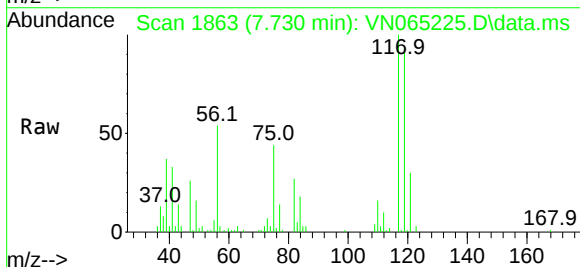
Delta R.T. -0.003 min

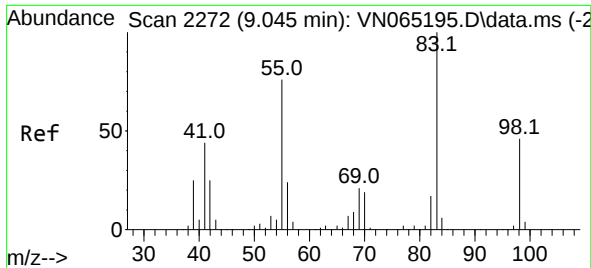
Lab File: VN065225.D

Acq: 23 Dec 2020 11:03

Tgt Ion: 117 Resp: 70942

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.7	115.1
121	30.2	25.4	38.2

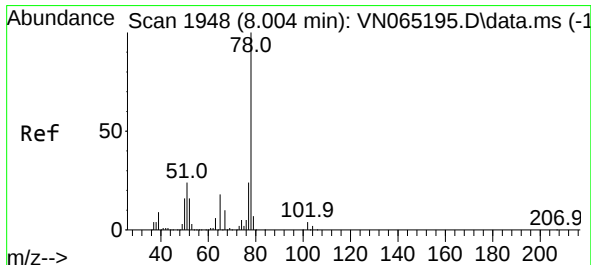
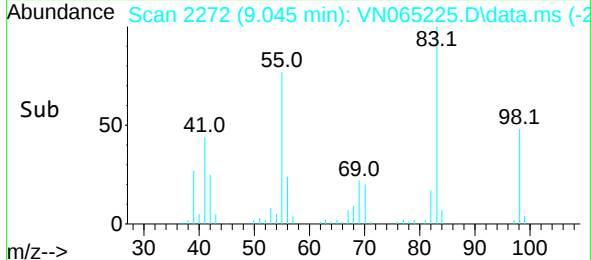
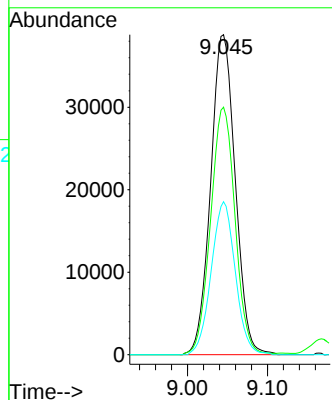
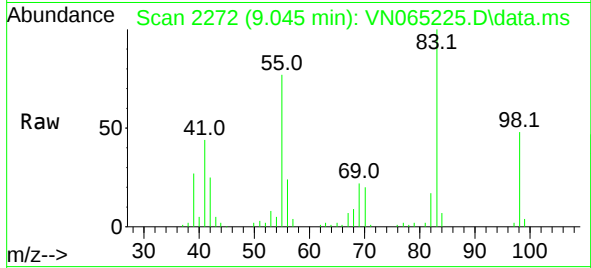




#39
Methylcyclohexane
Concen: 18.73 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

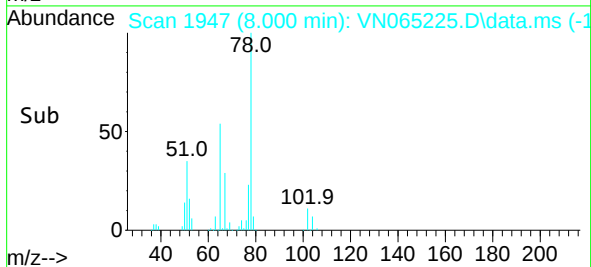
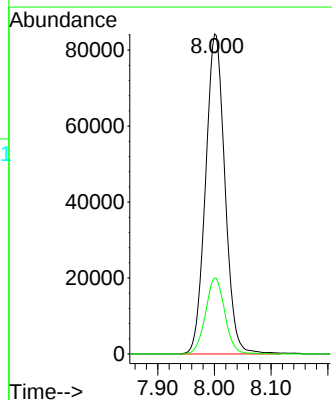
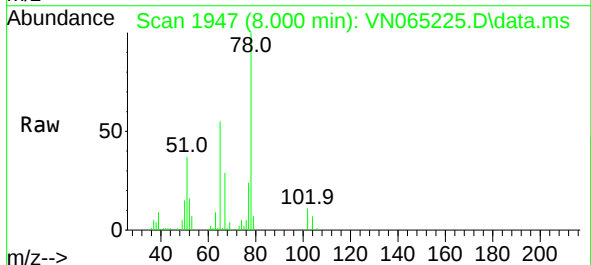
Instrument :
MSVOA_N
ClientSampled :
VN1223WBS01

Tgt Ion:	83	Resp:	82913
Ion	Ratio	Lower	Upper
83	100		
55	77.3	60.2	90.2
98	47.8	37.4	56.2



#40
Benzene
Concen: 18.27 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

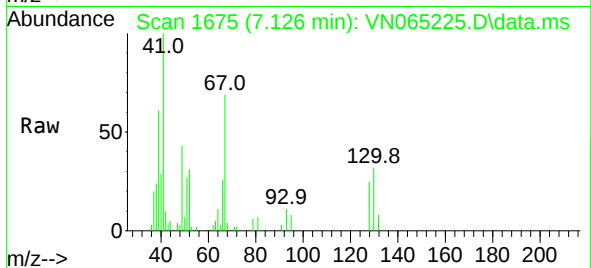
Tgt Ion:	78	Resp:	200253
Ion	Ratio	Lower	Upper
78	100		
77	23.7	17.9	26.9



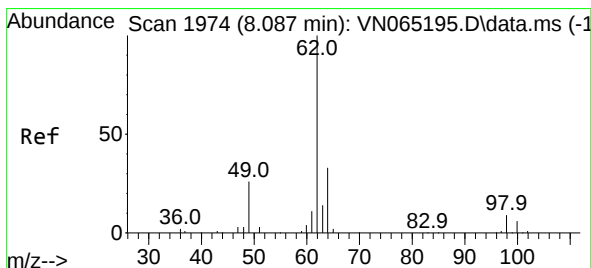
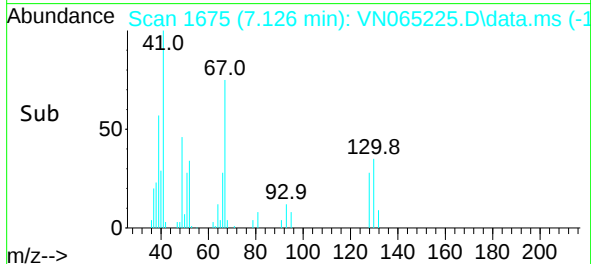
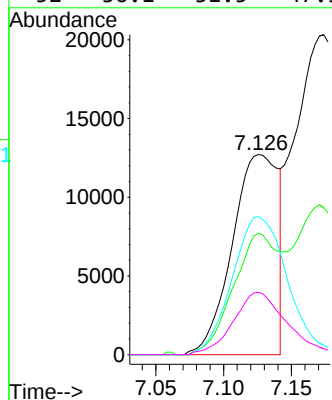


#41
Methacrylonitrile
Concen: 15.78 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Instrument :
MSVOA_N
ClientSampled :
VN1223WBS01

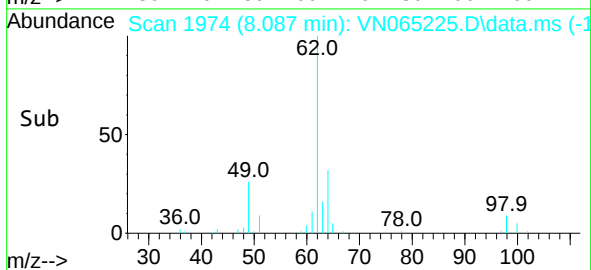
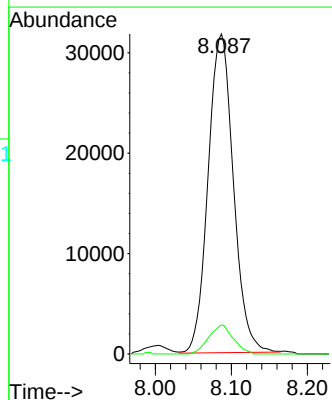
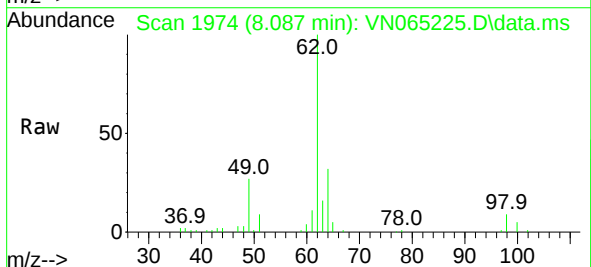


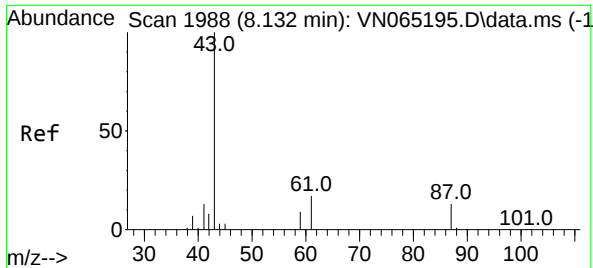
Tgt Ion:	41	Resp:	29978
Ion Ratio	Lower	Upper	
41	100		
39	61.9	51.0	76.6
67	83.8	79.8	119.8
52	36.1	31.5	47.3



#42
1,2-Dichloroethane
Concen: 18.12 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:	62	Resp:	73392
Ion Ratio	Lower	Upper	
62	100		
98	8.8	0.0	19.6

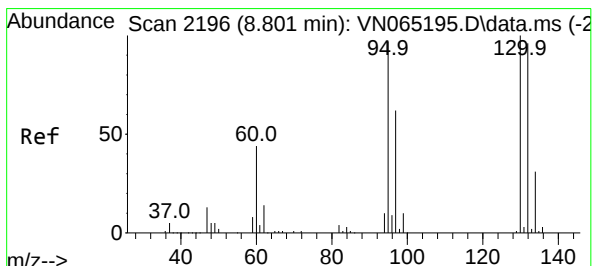
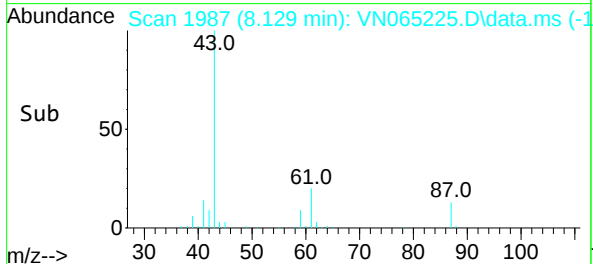
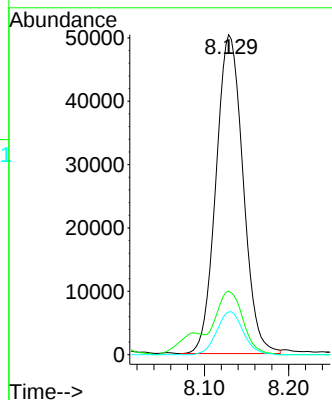
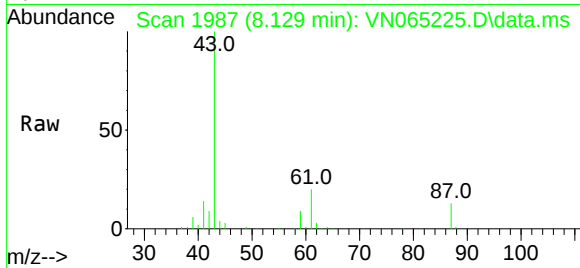




#43
Isopropyl Acetate
Concen: 17.80 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

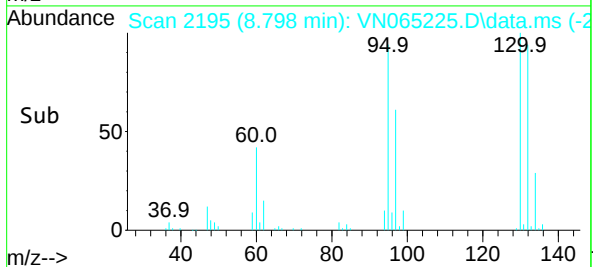
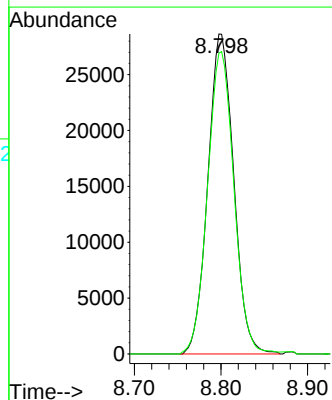
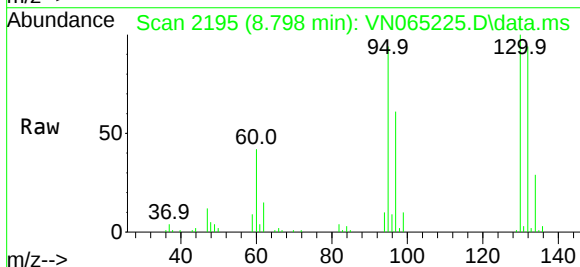
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

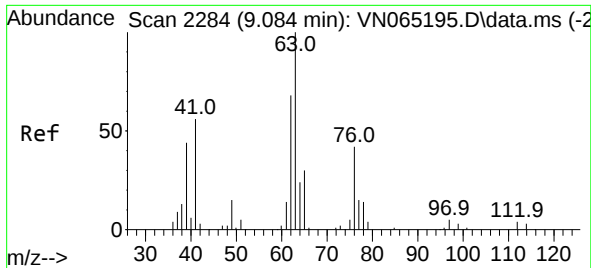
Tgt Ion: 43	Resp: 112015
Ion Ratio	Lower Upper
43	100
61	19.8 17.2 25.8
87	13.2 11.4 17.0



#44
Trichloroethene
Concen: 18.76 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 130	Resp: 59328
Ion Ratio	Lower Upper
130	100
95	94.0 0.0 197.8

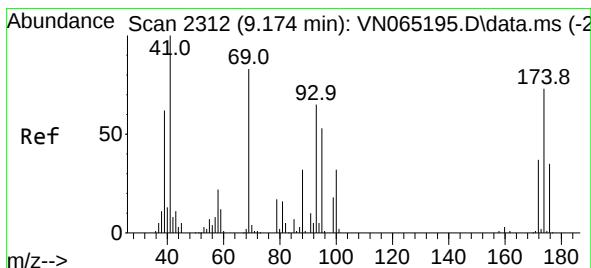
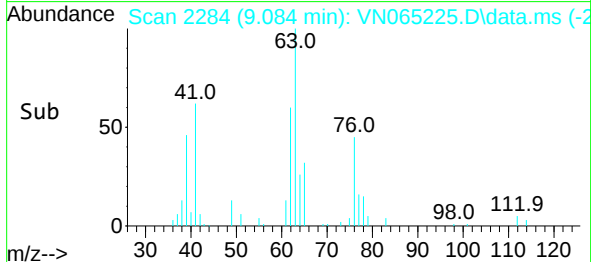
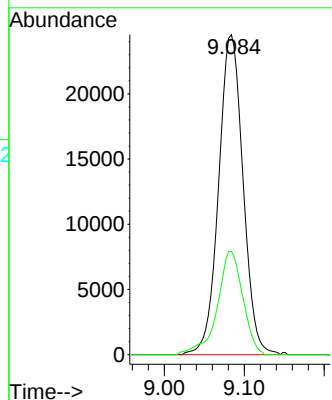
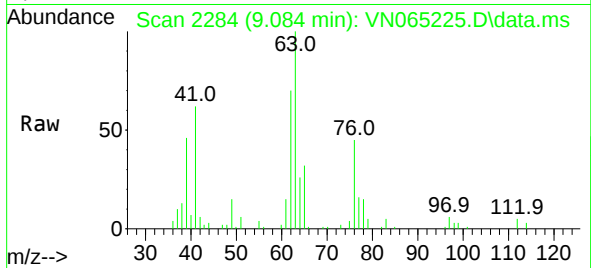




#45
1,2-Dichloropropane
Concen: 18.23 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

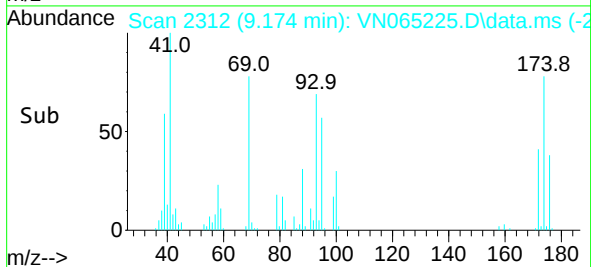
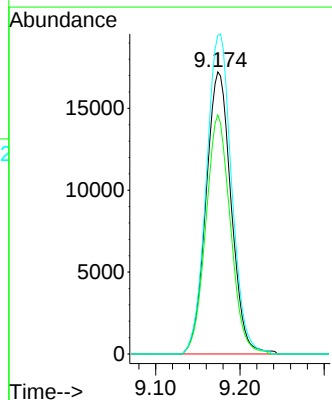
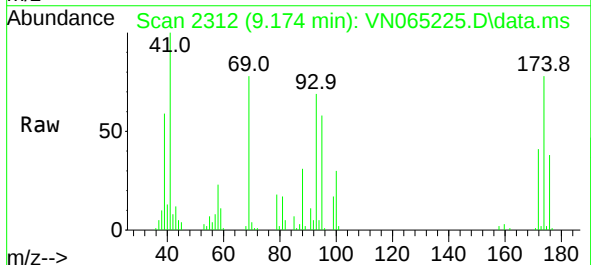
Instrument :
MSVOA_N
ClientSampled :
VN1223WBS01

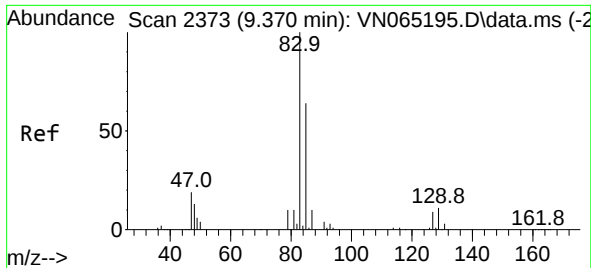
Tgt Ion: 63 Resp: 51924
Ion Ratio Lower Upper
63 100
65 32.2 25.0 37.4



#46
Dibromomethane
Concen: 18.50 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 93 Resp: 35787
Ion Ratio Lower Upper
93 100
95 82.5 68.8 103.2
174 113.9 83.1 124.7

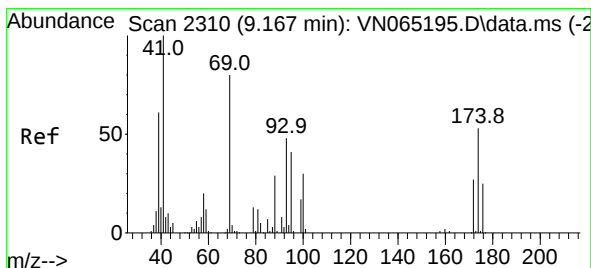
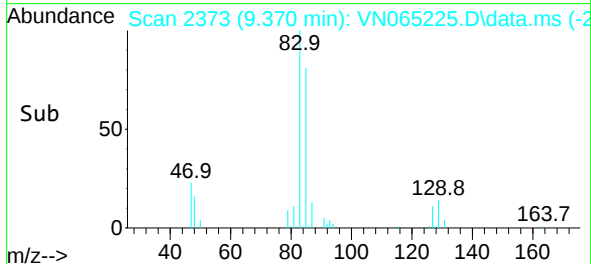
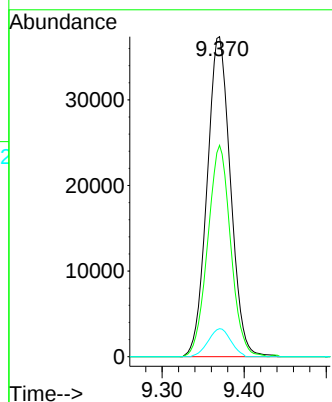
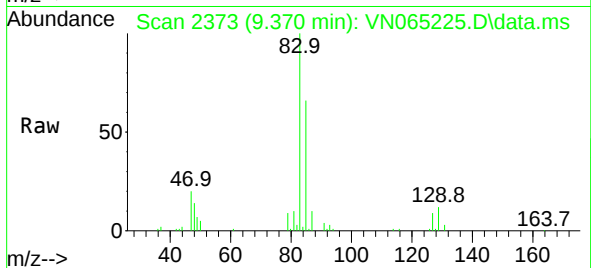




#47
Bromodichloromethane
Concen: 18.17 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

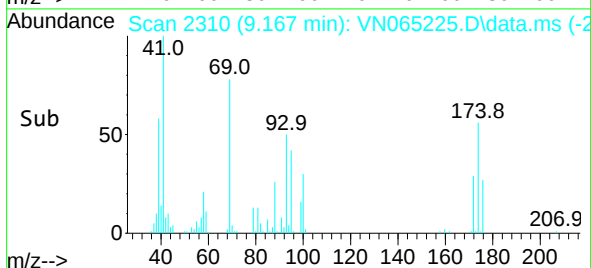
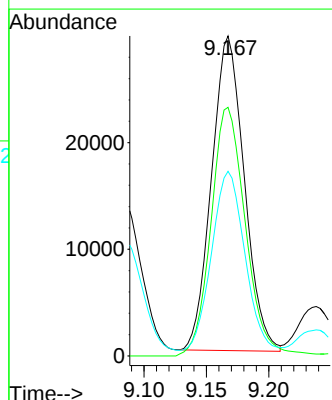
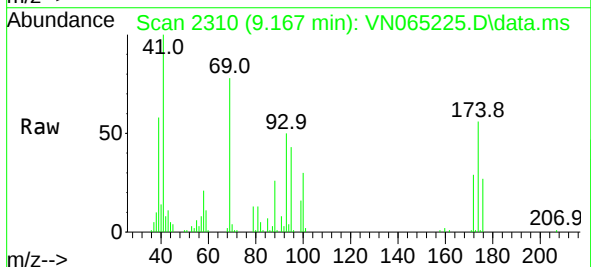
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

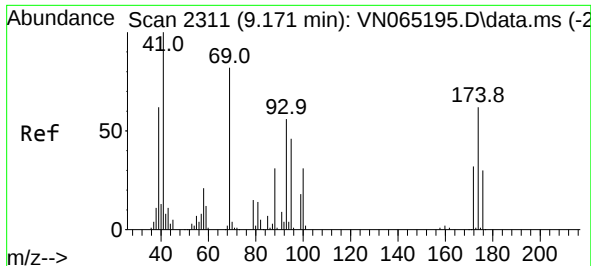
Tgt Ion:	83	Resp:	74104
Ion Ratio	Lower	Upper	
83	100		
85	66.1	51.8	77.8
127	8.8	6.8	10.2



#48
Methyl methacrylate
Concen: 17.65 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:	41	Resp:	53926
Ion Ratio	Lower	Upper	
41	100		
69	83.2	71.8	107.8
39	61.0	44.1	66.1

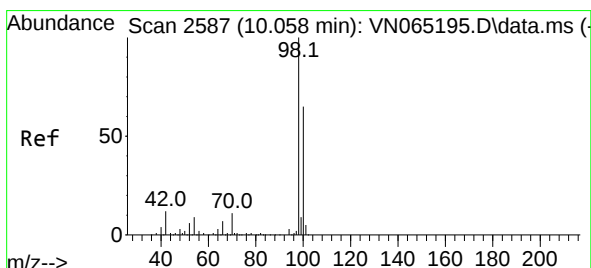
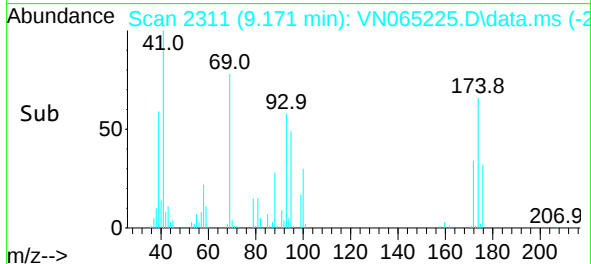
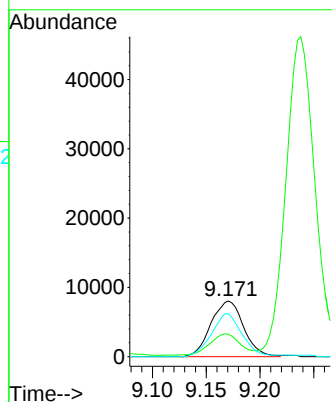
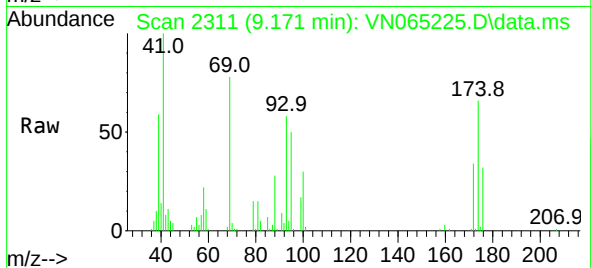




#49
1,4-Dioxane
Concen: 343.18 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

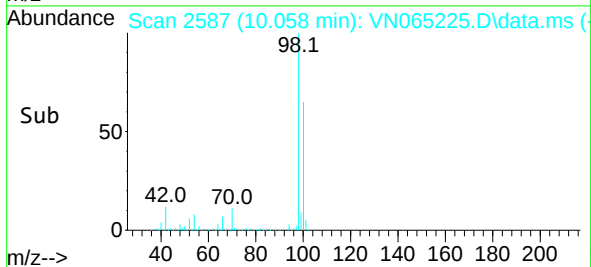
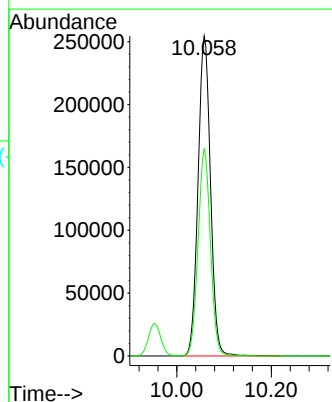
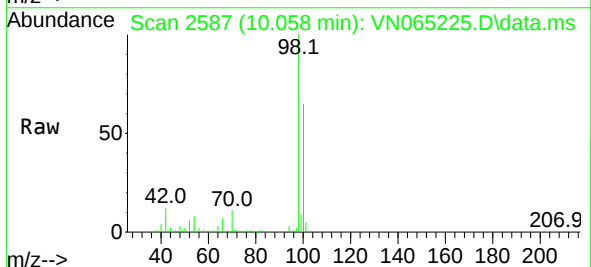
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

Tgt Ion: 88 Resp: 16990
Ion Ratio Lower Upper
88 100
43 35.7 24.2 36.4
58 71.9 52.5 78.7



#50
Toluene-d8
Concen: 50.75 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 98 Resp: 464906
Ion Ratio Lower Upper
98 100
100 64.6 51.7 77.5

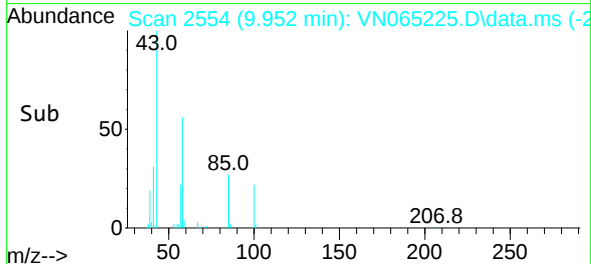
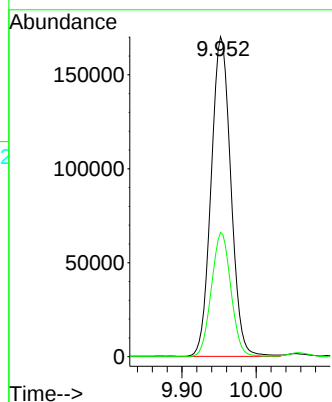
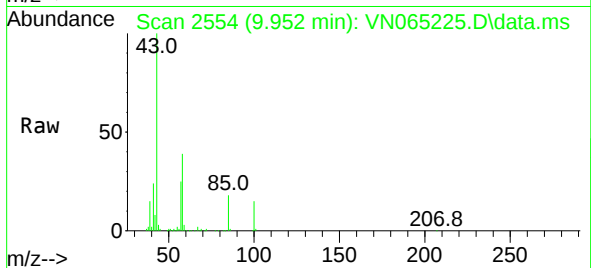




#51
4-Methyl-2-Pentanone
Concen: 88.69 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

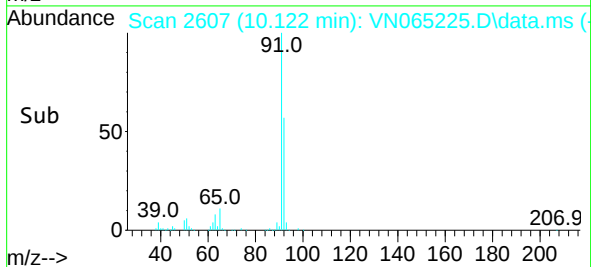
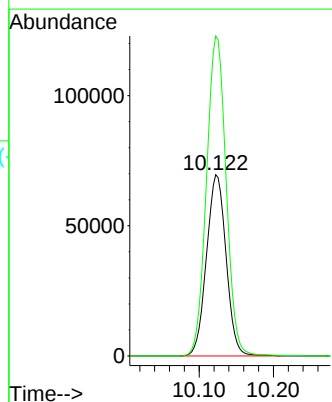
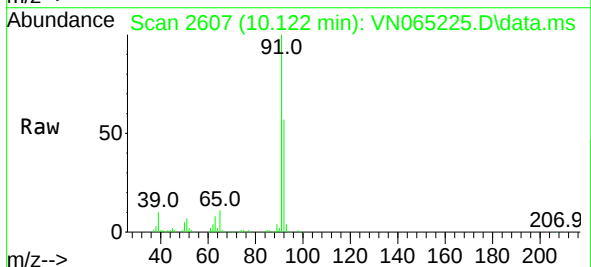
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

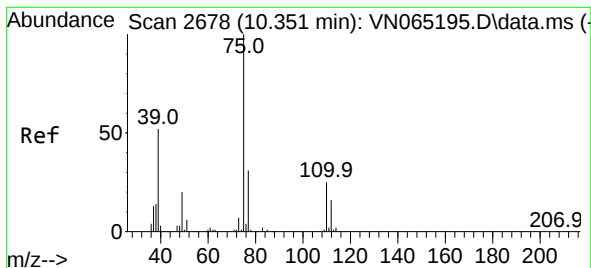
Tgt Ion: 43 Resp: 313799
Ion Ratio Lower Upper
43 100
58 38.6 32.4 48.6



#52
Toluene
Concen: 18.46 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 92 Resp: 127522
Ion Ratio Lower Upper
92 100
91 177.1 139.1 208.7

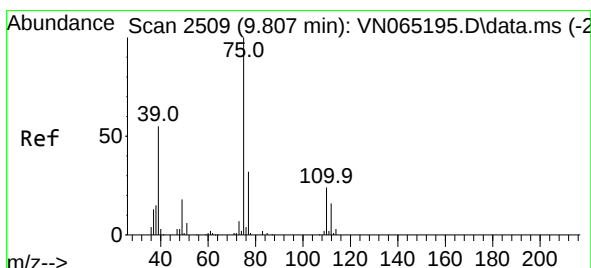
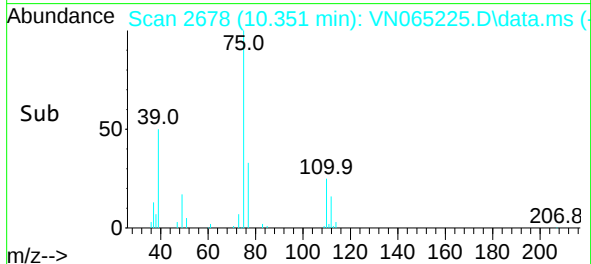
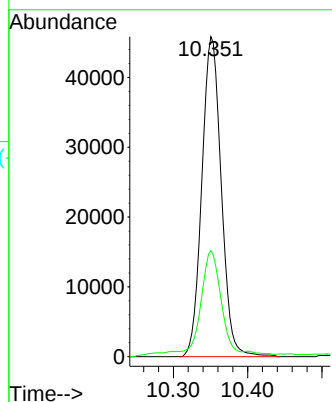
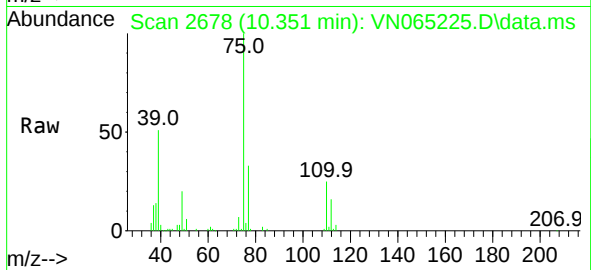




#53
t-1,3-Dichloropropene
Concen: 18.09 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

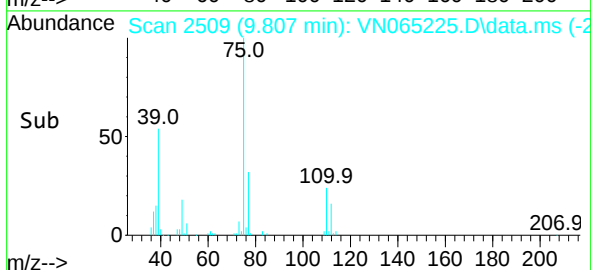
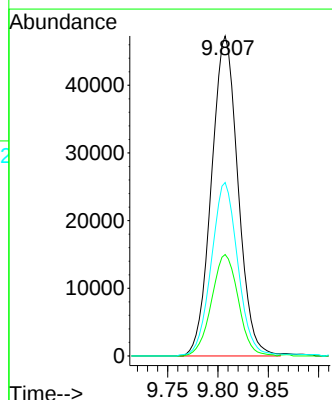
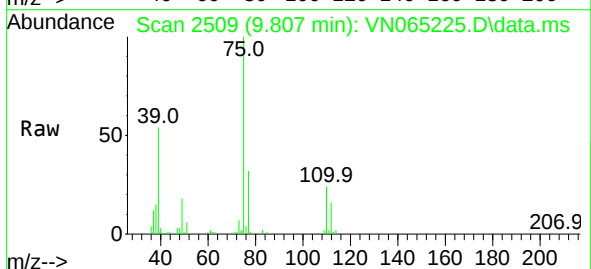
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

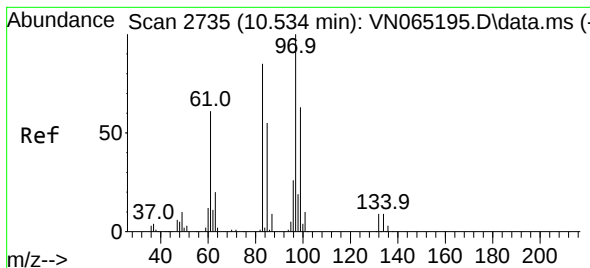
Tgt Ion: 75 Resp: 83159
Ion Ratio Lower Upper
75 100
77 32.3 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 17.79 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 75 Resp: 86897
Ion Ratio Lower Upper
75 100
77 31.7 25.5 38.3
39 53.9 35.6 53.4#

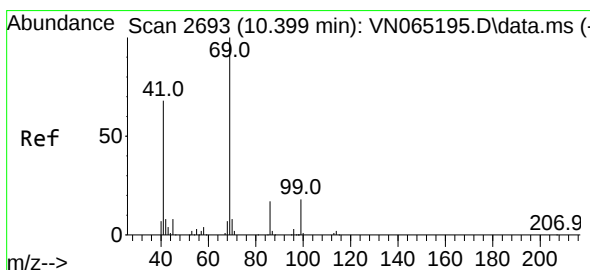
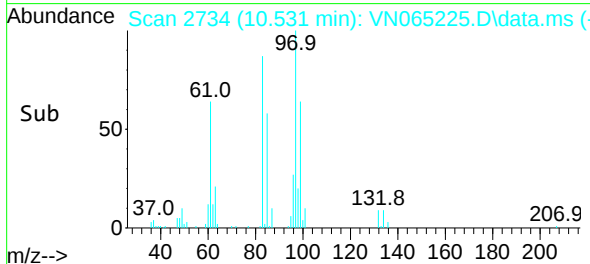
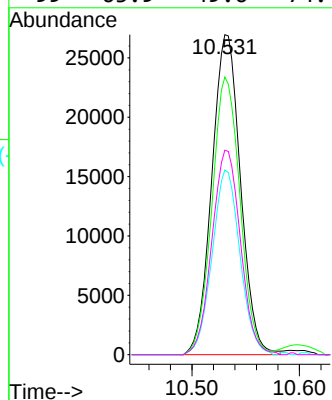
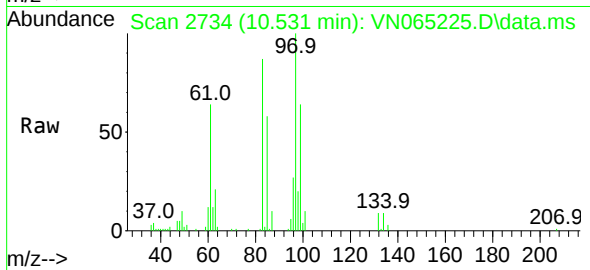




#55
1,1,2-Trichloroethane
Concen: 18.28 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

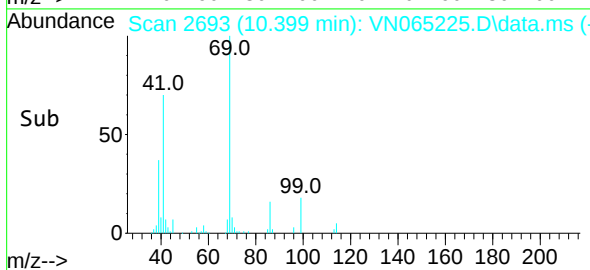
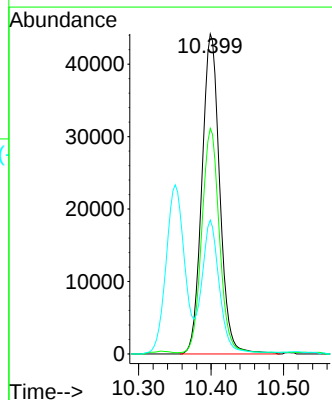
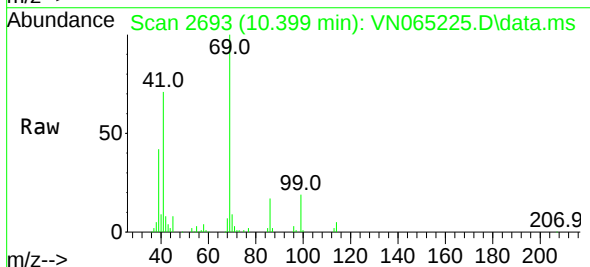
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

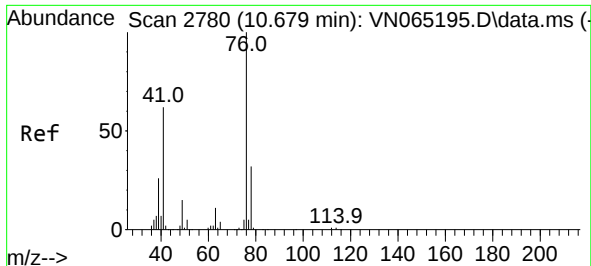
Tgt Ion:	97	Resp:	49947
Ion	Ratio	Lower	Upper
97	100		
83	86.8	72.1	108.1
85	57.7	46.8	70.2
99	63.9	49.6	74.4



#56
Ethyl methacrylate
Concen: 17.79 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:	69	Resp:	75299
Ion	Ratio	Lower	Upper
69	100		
41	68.9	49.4	74.0
39	39.9	25.9	38.9#

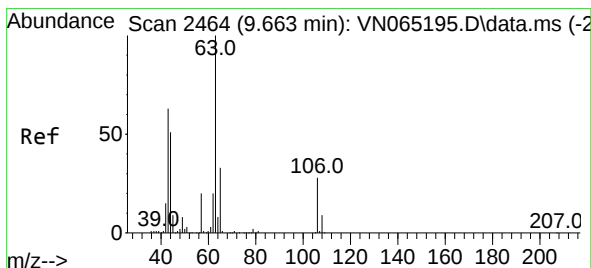
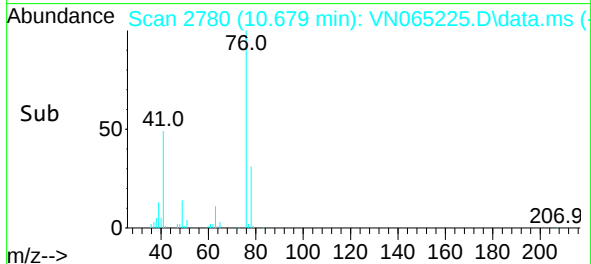
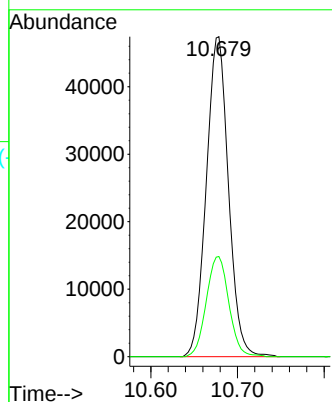
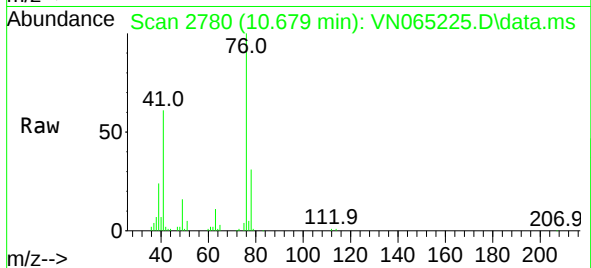




#57
1,3-Dichloropropane
Concen: 18.66 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

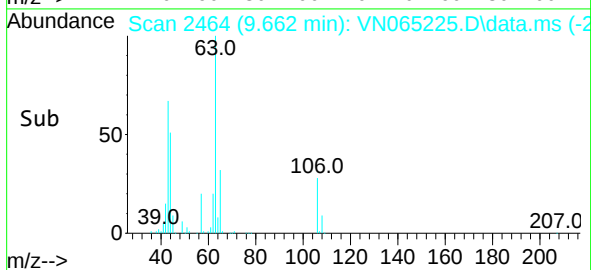
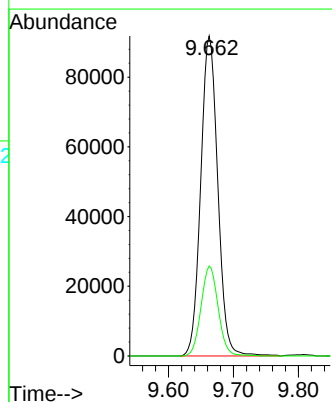
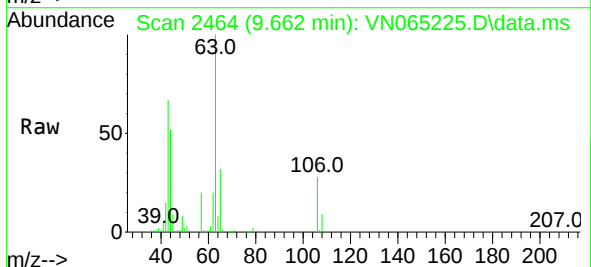
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

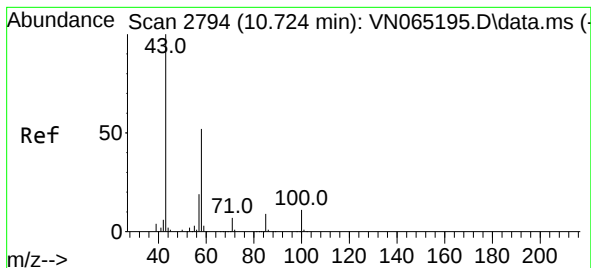
Tgt Ion: 76 Resp: 84132
Ion Ratio Lower Upper
76 100
78 31.9 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 91.18 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.001 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 63 Resp: 167862
Ion Ratio Lower Upper
63 100
106 28.2 22.7 34.1

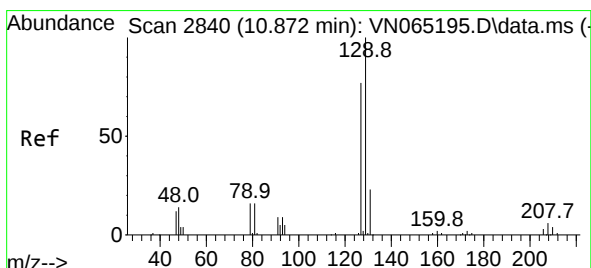
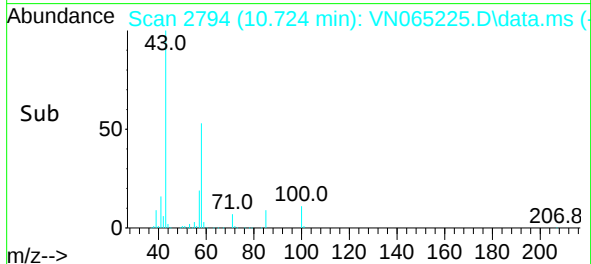
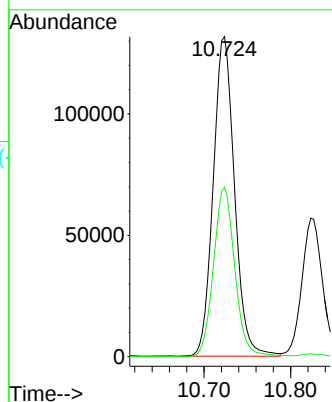
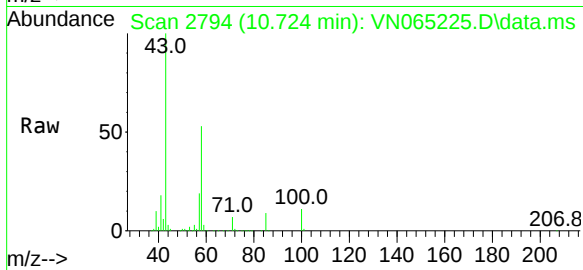




#59
2-Hexanone
Concen: 86.50 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

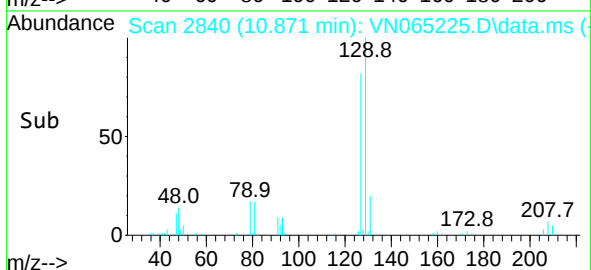
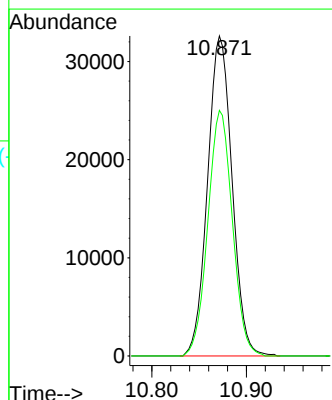
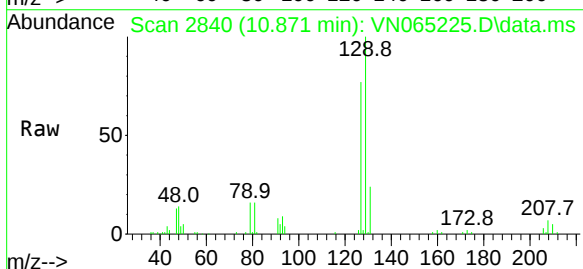
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

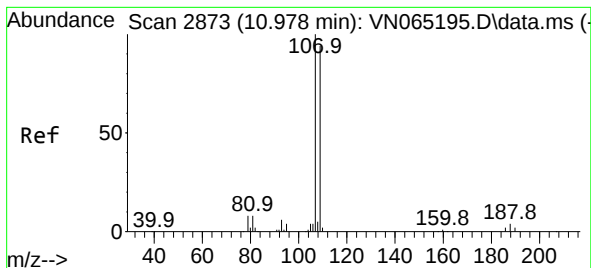
Tgt Ion: 43 Resp: 224974
Ion Ratio Lower Upper
43 100
58 53.1 28.3 84.9



#60
Dibromochloromethane
Concen: 18.04 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 129 Resp: 58747
Ion Ratio Lower Upper
129 100
127 76.7 39.1 117.2

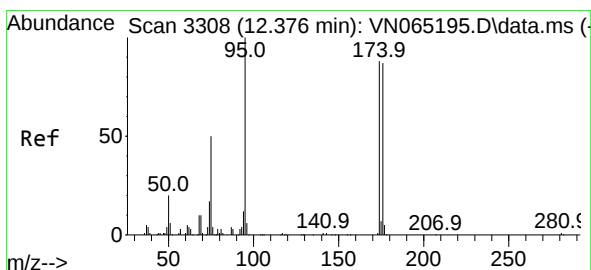
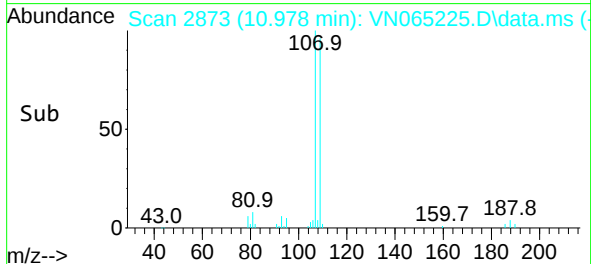
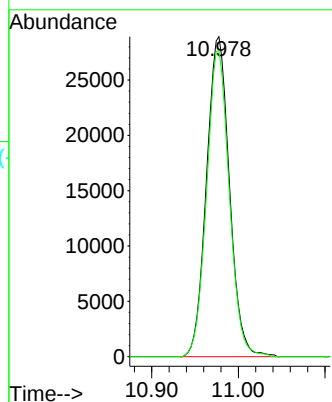
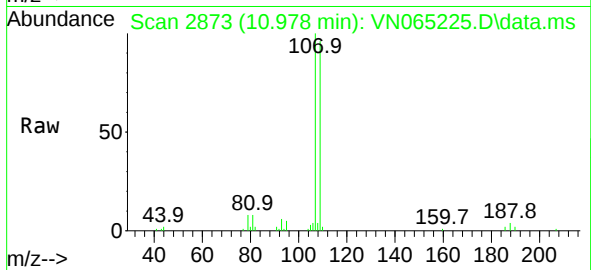




#61
1,2-Dibromoethane
Concen: 18.15 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

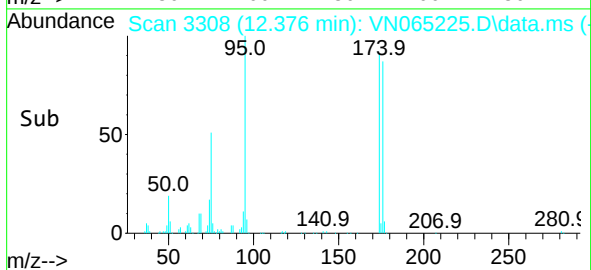
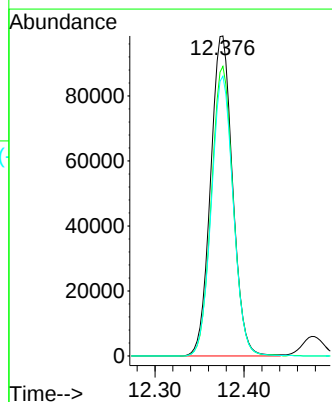
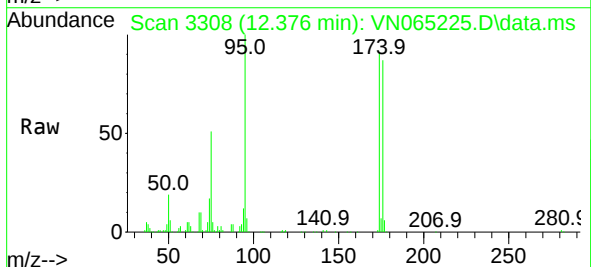
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

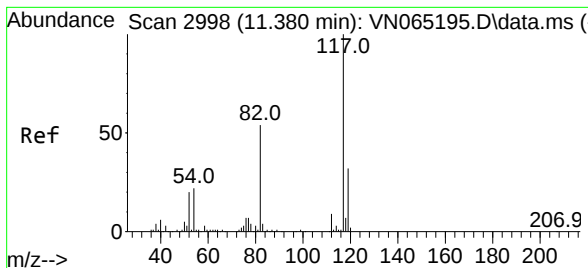
Tgt Ion:107 Resp: 53247
Ion Ratio Lower Upper
107 100
109 94.3 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 47.08 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 95 Resp: 169345
Ion Ratio Lower Upper
95 100
174 89.1 0.0 160.4
176 86.6 0.0 158.4

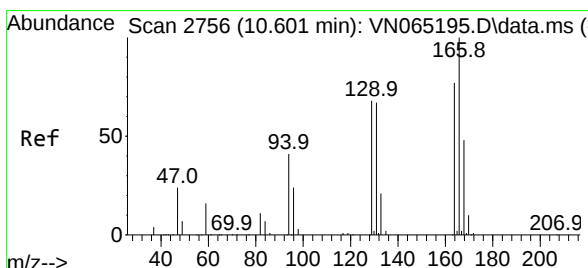
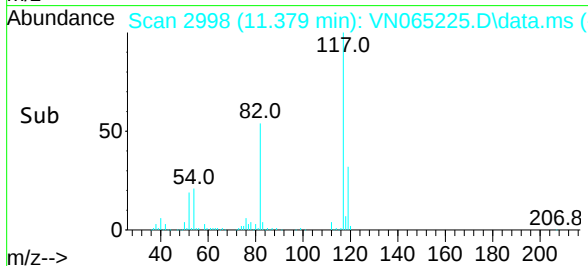
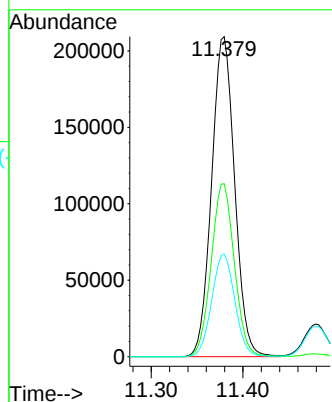
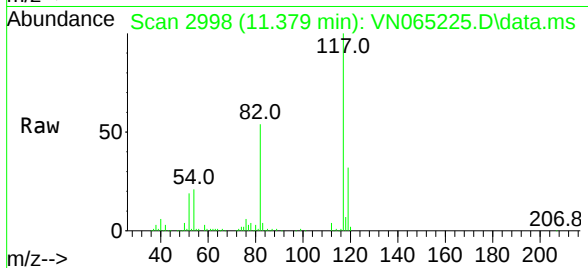




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

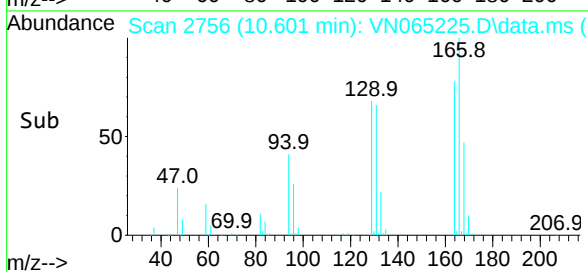
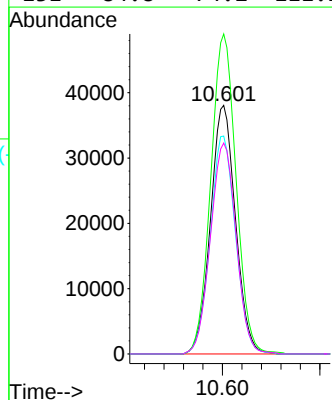
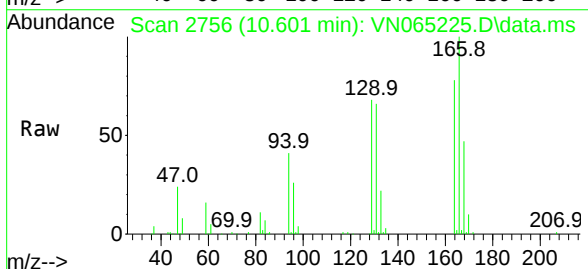
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

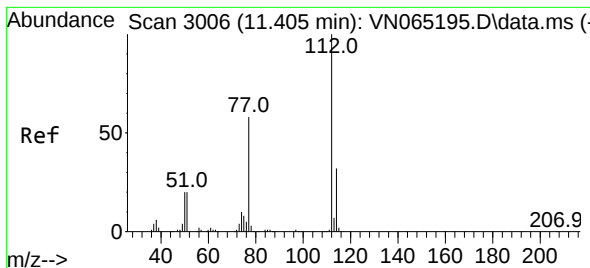
Tgt Ion:117 Resp: 365570
Ion Ratio Lower Upper
117 100
82 54.0 44.2 66.2
119 32.1 25.8 38.6



#64
Tetrachloroethene
Concen: 19.07 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:164 Resp: 67694
Ion Ratio Lower Upper
164 100
166 128.7 101.4 152.0
129 87.6 76.1 114.1
131 84.8 74.2 111.2

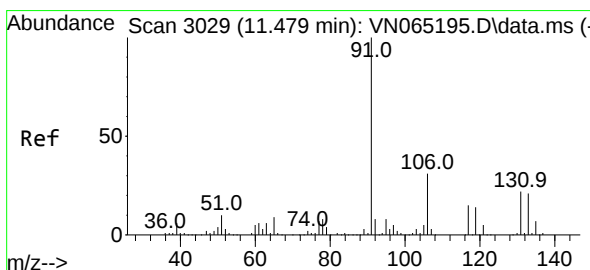
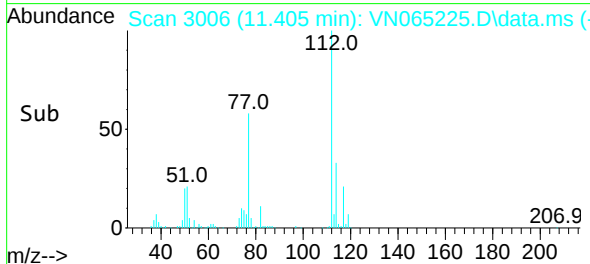
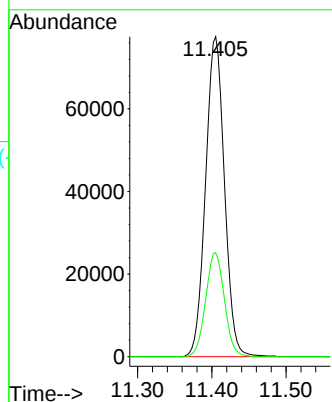
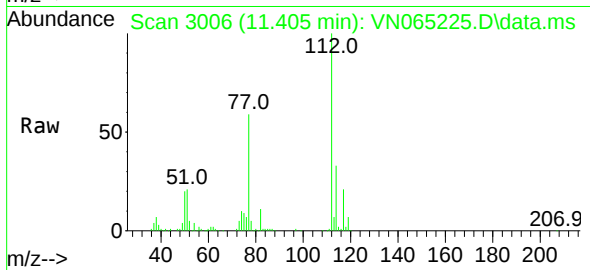




#65
Chlorobenzene
Concen: 18.35 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

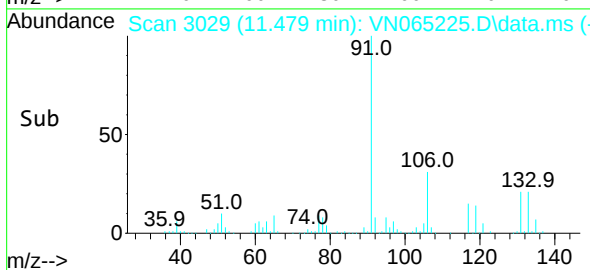
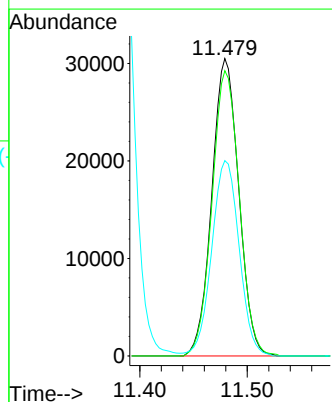
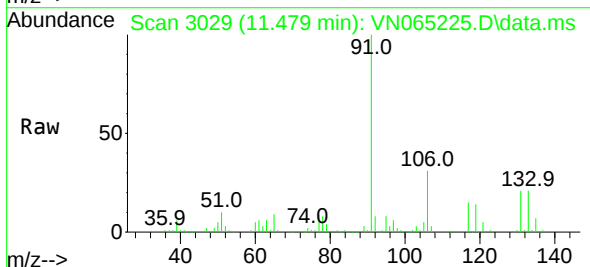
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

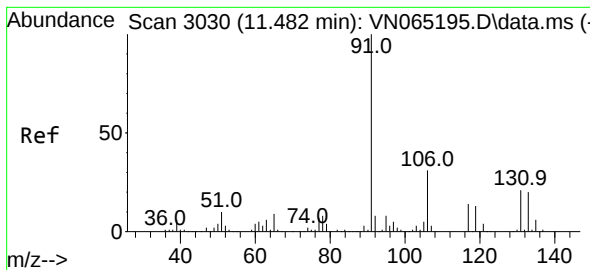
Tgt Ion:112 Resp: 136531
Ion Ratio Lower Upper
112 100
114 32.5 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 18.34 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:131 Resp: 53092
Ion Ratio Lower Upper
131 100
133 97.2 47.5 142.5
119 67.0 33.3 99.8

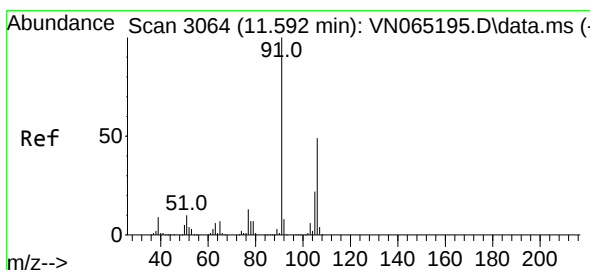
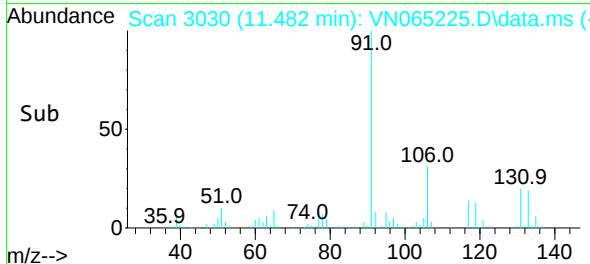
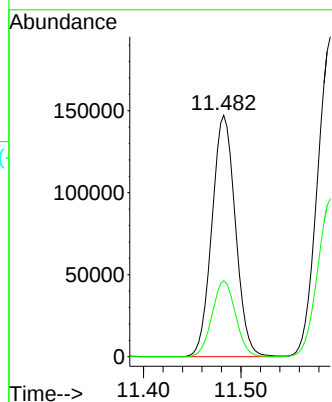
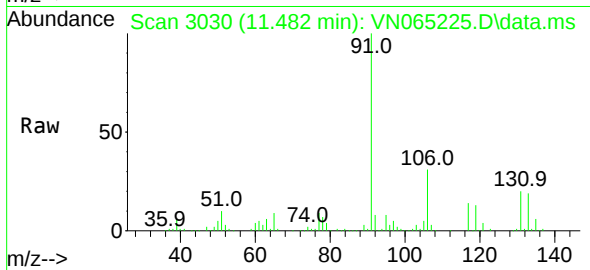




#67
Ethyl Benzene
Concen: 18.38 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

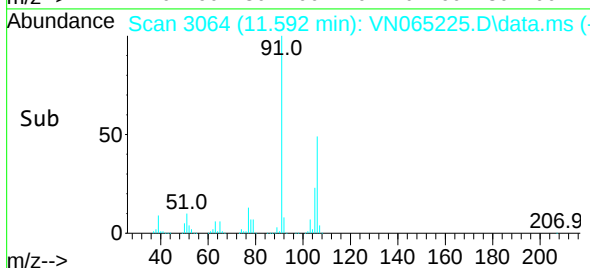
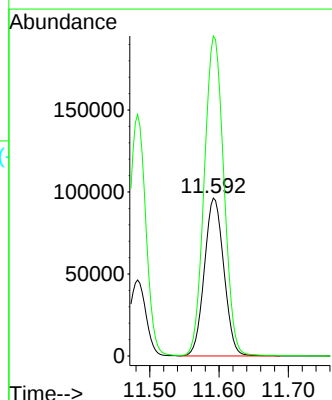
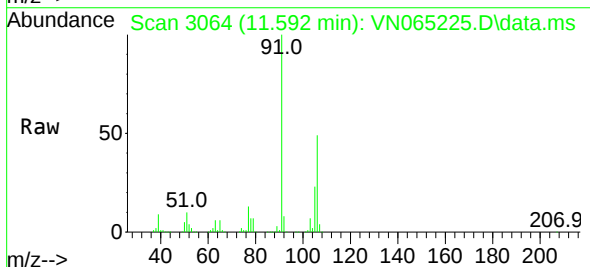
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

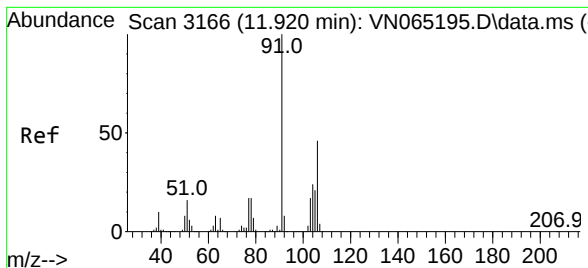
Tgt Ion: 91 Resp: 246451
Ion Ratio Lower Upper
91 100
106 31.5 25.2 37.8



#68
m/p-Xylenes
Concen: 37.21 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:106 Resp: 187970
Ion Ratio Lower Upper
106 100
91 203.4 161.0 241.4

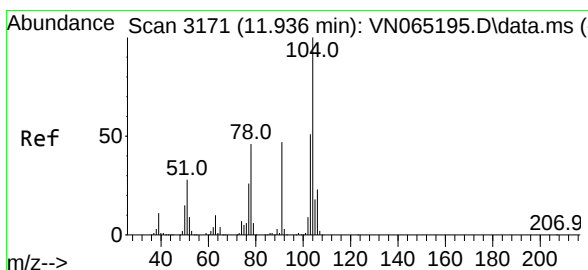
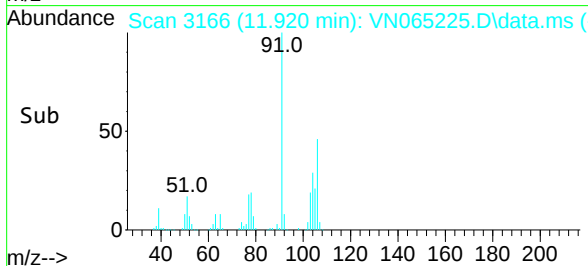
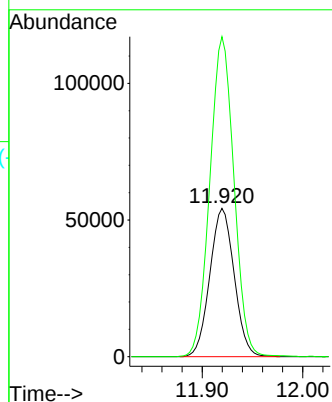
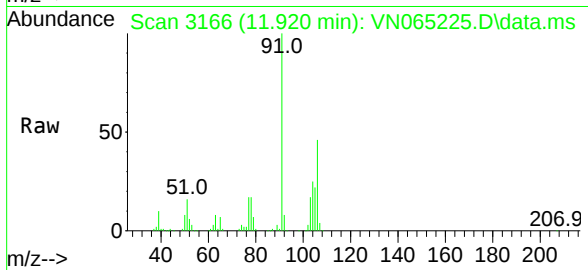




#69
o-Xylene
Concen: 18.61 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

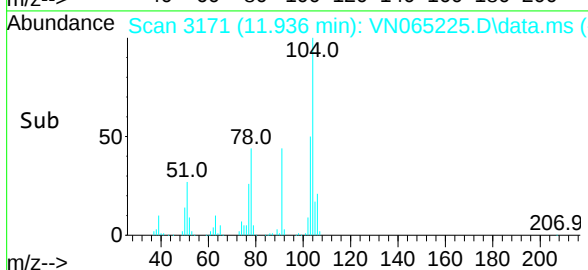
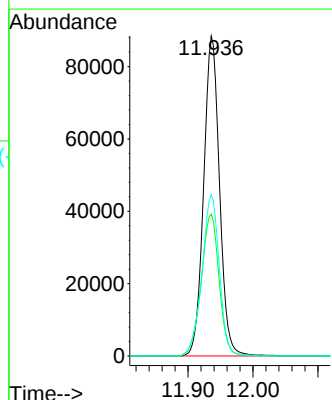
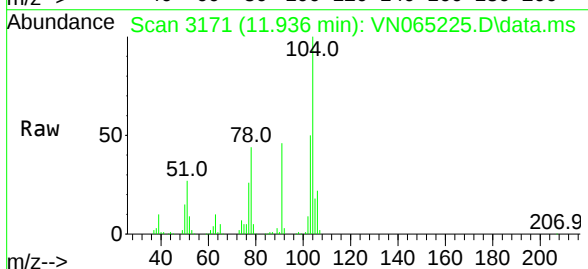
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

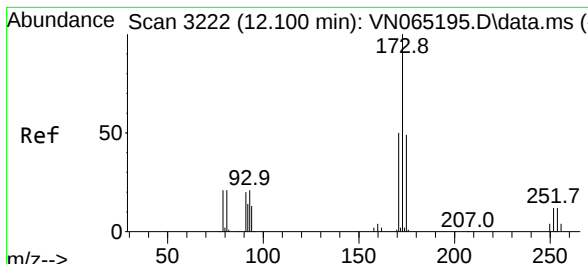
Tgt Ion:106 Resp: 91280
Ion Ratio Lower Upper
106 100
91 214.0 105.5 316.5



#70
Styrene
Concen: 18.42 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:104 Resp: 150751
Ion Ratio Lower Upper
104 100
78 49.9 39.0 58.6
103 54.9 44.3 66.5

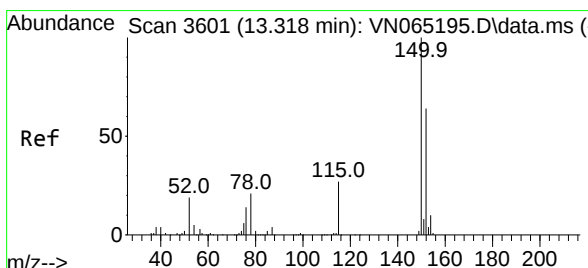
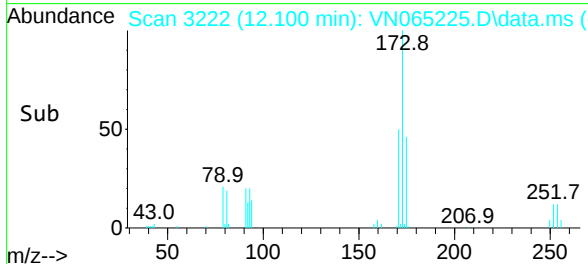
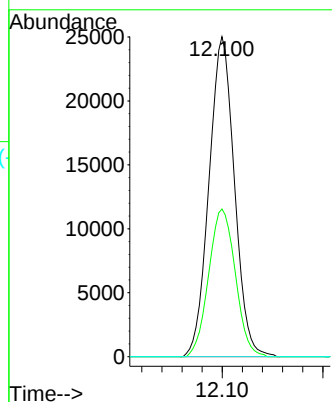
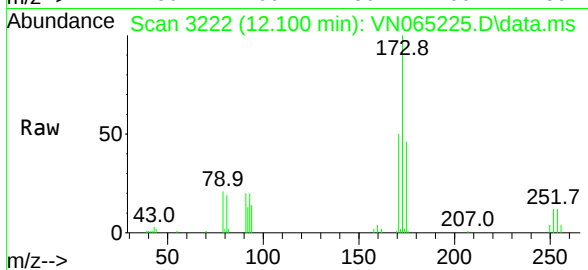




#71
Bromoform
Concen: 17.63 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

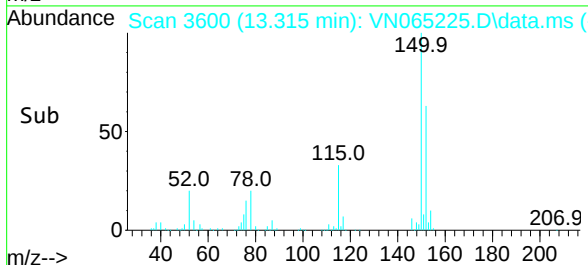
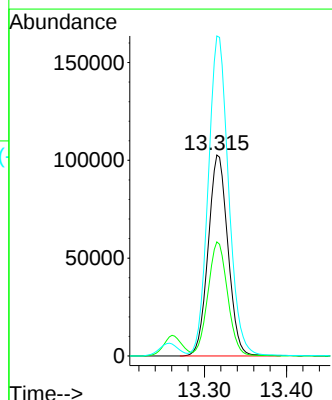
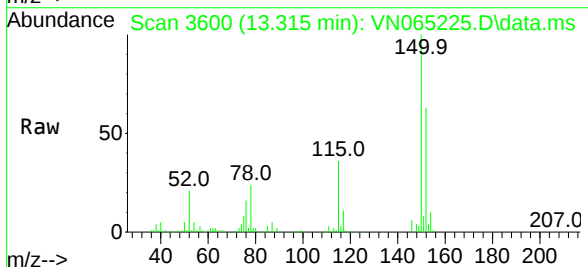
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

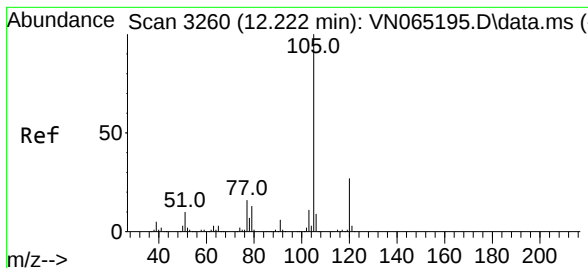
Tgt Ion:	173	Resp:	43937
Ion Ratio	Lower	Upper	
173	100		
175	48.4	24.3	72.8
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:	152	Resp:	172110
Ion Ratio	Lower	Upper	
152	100		
115	56.7	29.7	89.1
150	163.9	0.0	350.6

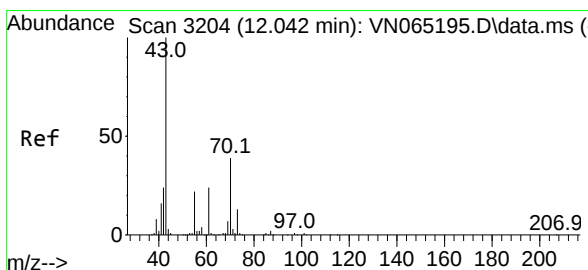
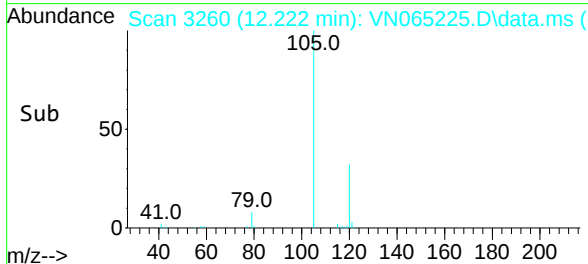
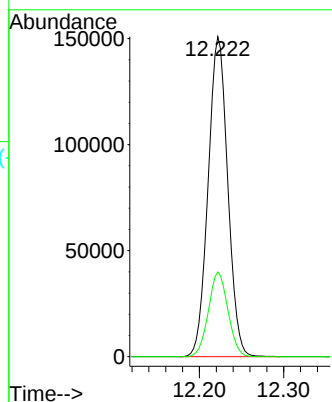
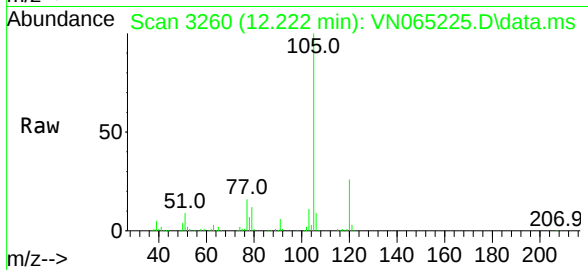




#73
Isopropylbenzene
Concen: 18.59 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

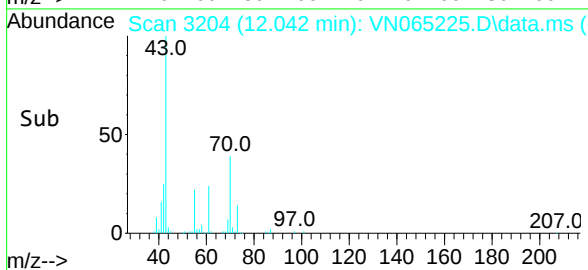
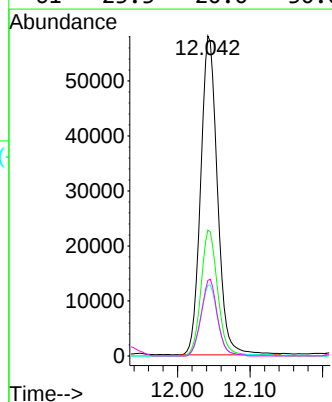
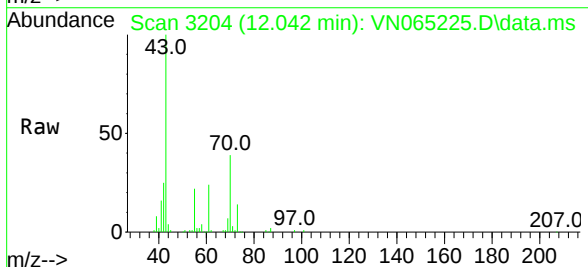
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

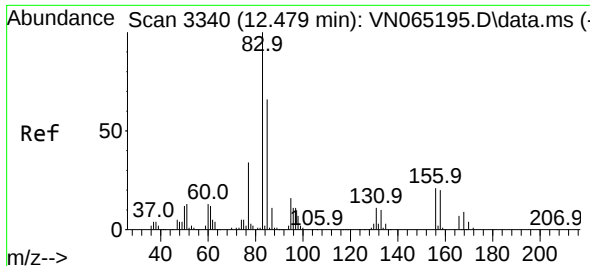
Tgt Ion:105 Resp: 243705
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9



#74
N-ethyl acetate
Concen: 17.88 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 43 Resp: 93316
Ion Ratio Lower Upper
43 100
70 39.1 34.5 51.7
55 22.5 20.4 30.6
61 23.3 20.0 30.0

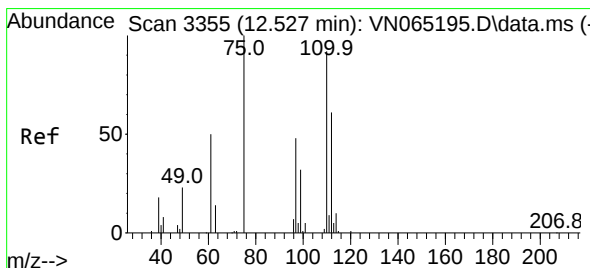
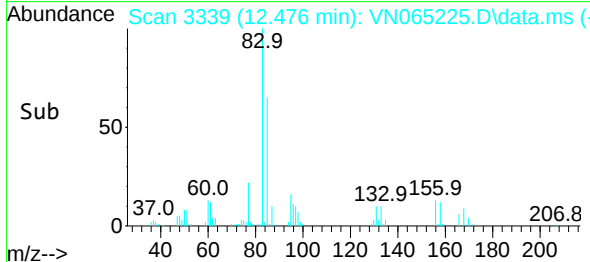
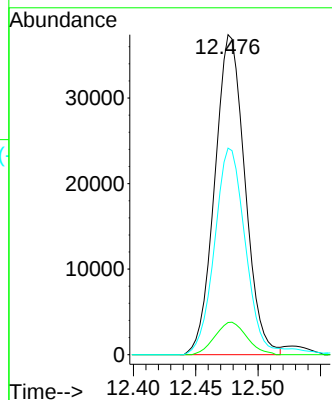
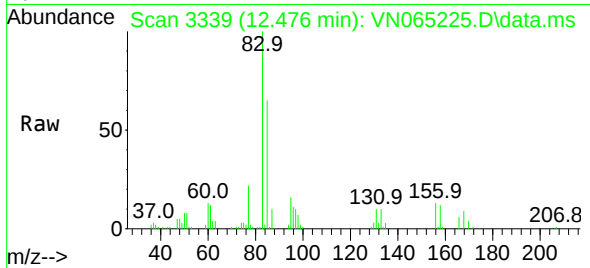




#75
1,1,2,2-Tetrachloroethane
Concen: 17.84 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

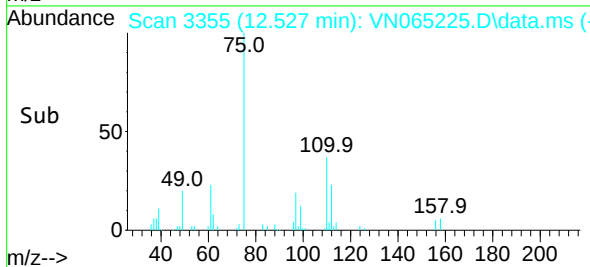
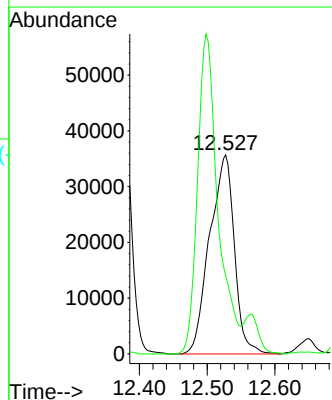
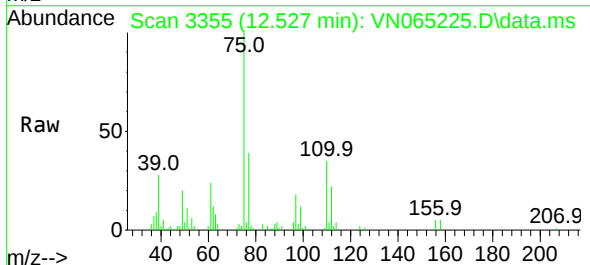
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

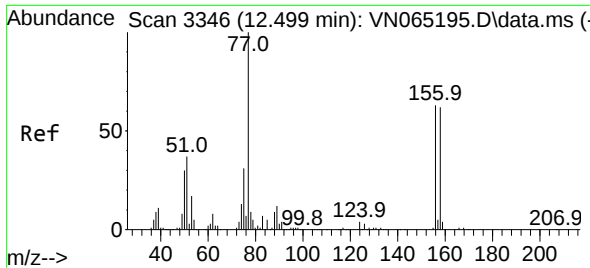
Tgt Ion:	83	Resp:	63065
Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.3
85	67.0	33.0	99.0



#76
1,2,3-Trichloropropane
Concen: 25.81 ug/l
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:	75	Resp:	90642
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

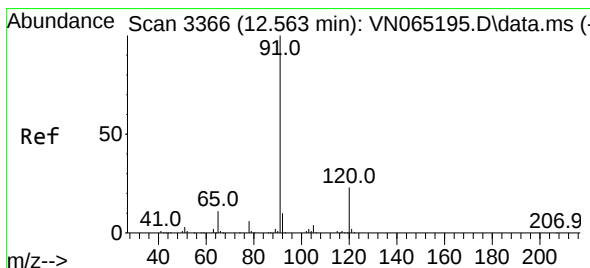
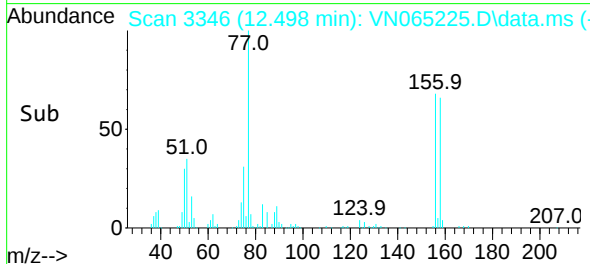
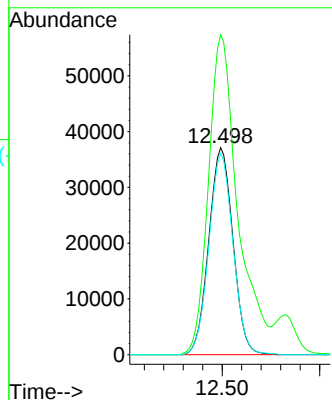
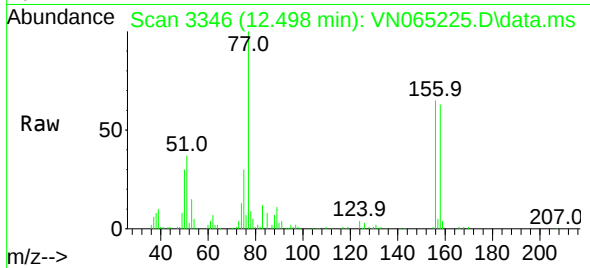




#77
Bromobenzene
Concen: 18.67 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

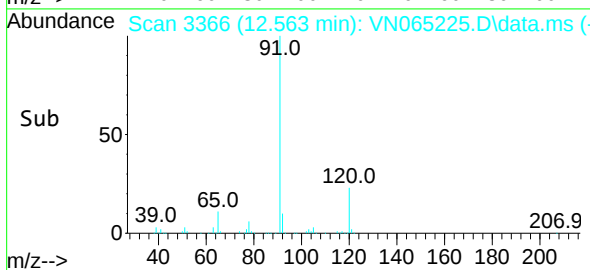
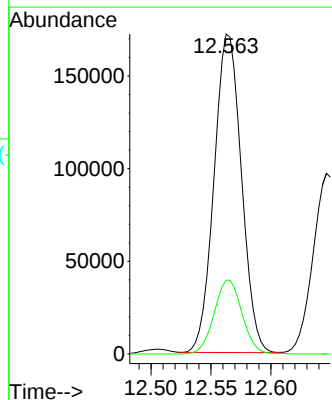
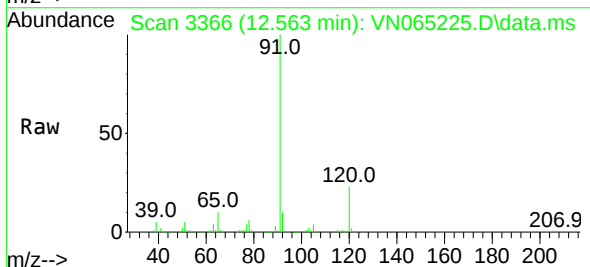
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

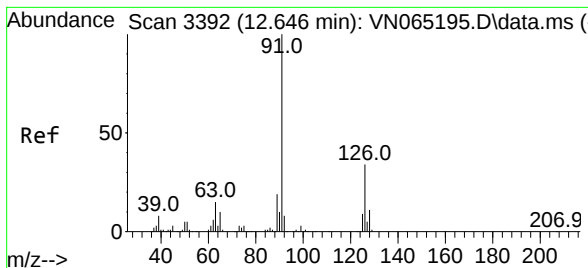
Tgt Ion:156 Resp: 63969
Ion Ratio Lower Upper
156 100
77 187.5 101.3 303.7
158 97.0 48.2 144.6



#78
n-propylbenzene
Concen: 18.40 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 91 Resp: 272255
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.7

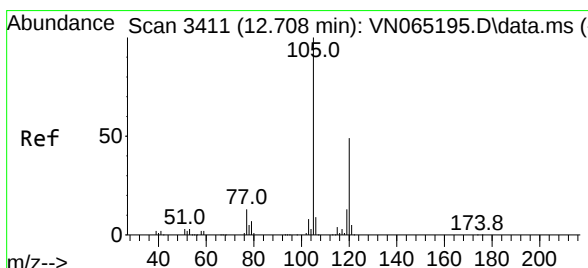
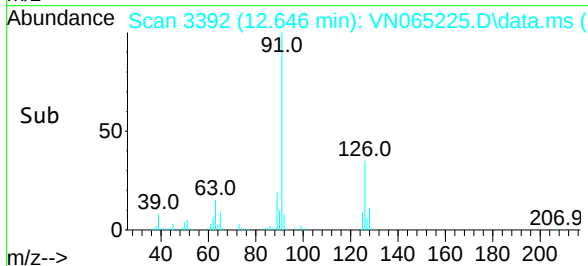
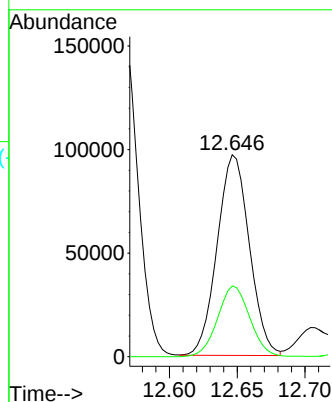
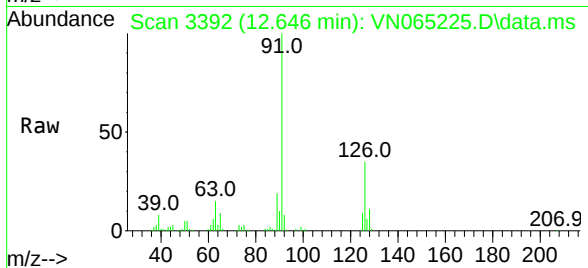




#79
2-Chlorotoluene
Concen: 18.38 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

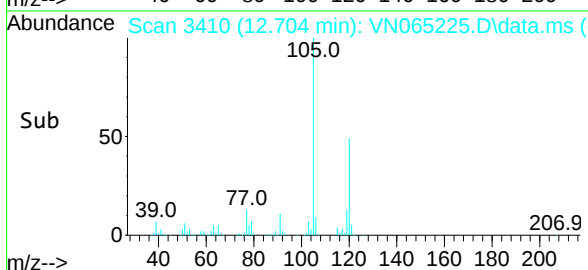
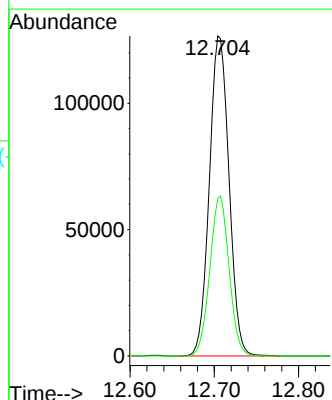
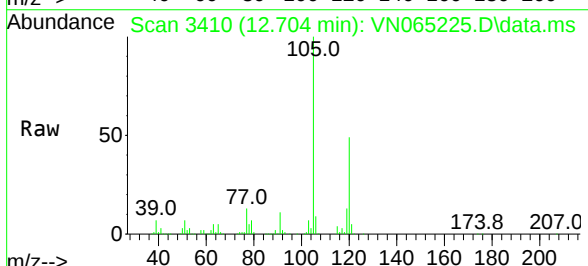
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

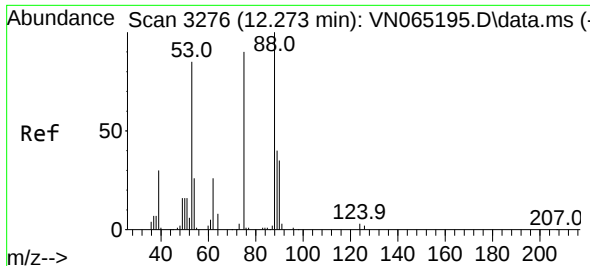
Tgt Ion: 91 Resp: 160180
Ion Ratio Lower Upper
91 100
126 35.3 17.2 51.6



#80
1,3,5-Trimethylbenzene
Concen: 18.35 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 105 Resp: 205167
Ion Ratio Lower Upper
105 100
120 48.9 24.6 73.6

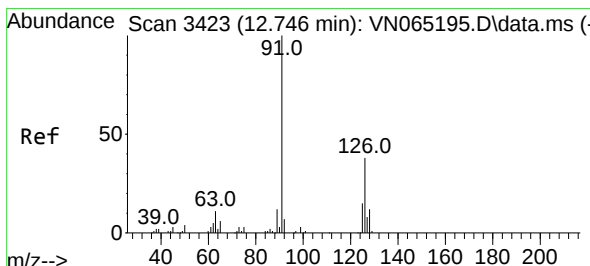
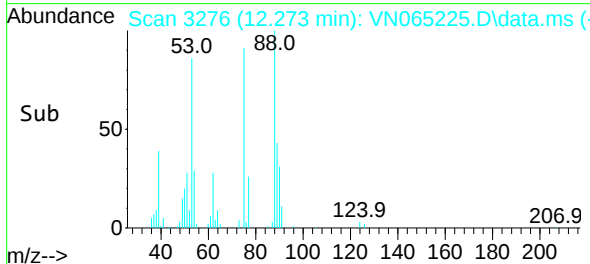
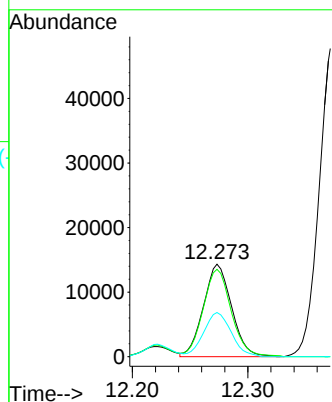
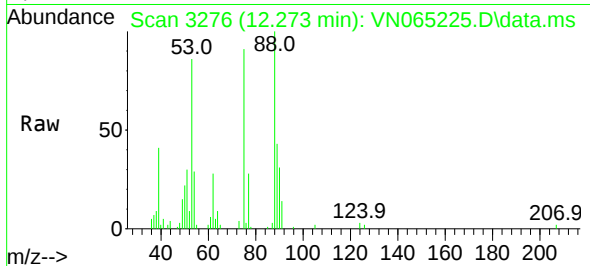




#81
trans-1,4-Dichloro-2-butene
Concen: 17.39 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

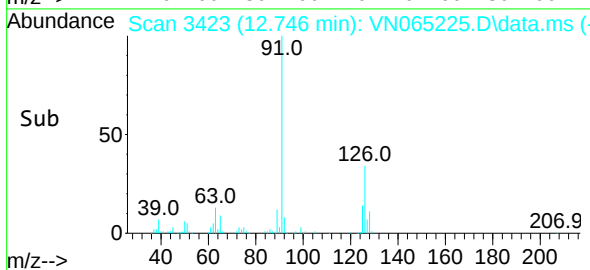
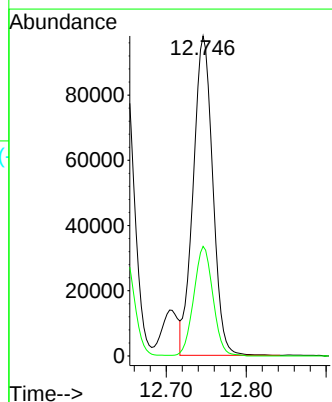
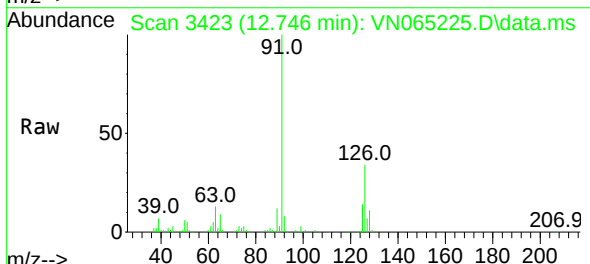
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

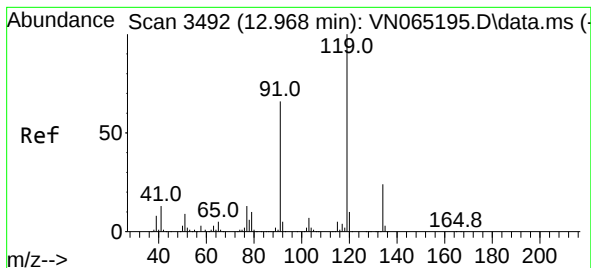
Tgt Ion: 75 Resp: 24220
Ion Ratio Lower Upper
75 100
53 94.9 67.0 100.4
89 46.9 39.6 59.4



#82
4-Chlorotoluene
Concen: 18.48 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 91 Resp: 165806
Ion Ratio Lower Upper
91 100
126 33.8 16.9 50.7

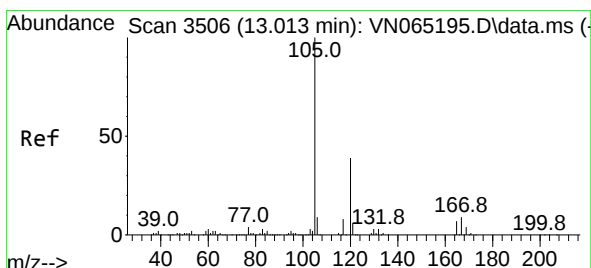
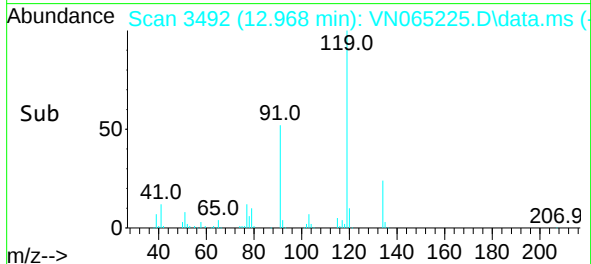
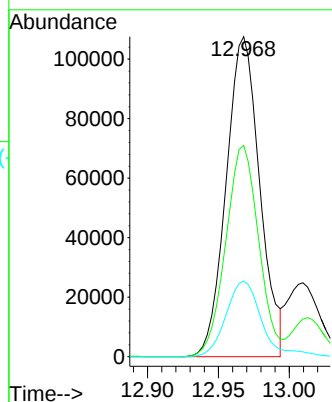
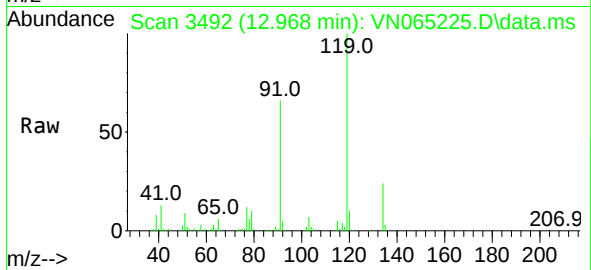




#83
tert-Butylbenzene
Concen: 18.66 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

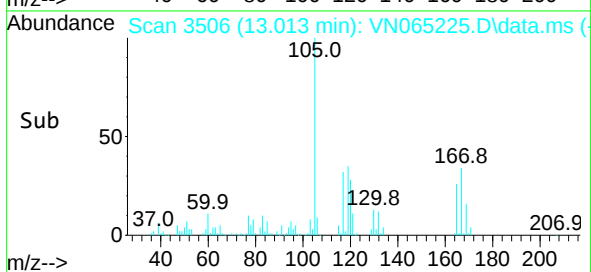
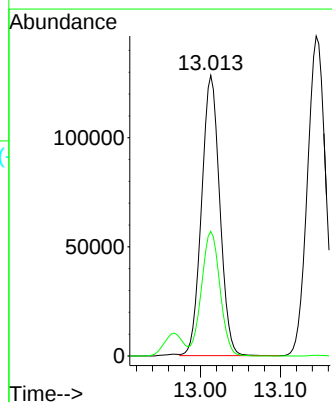
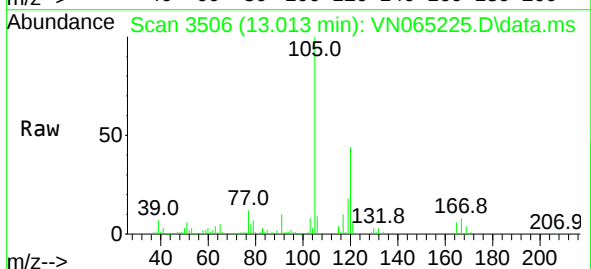
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

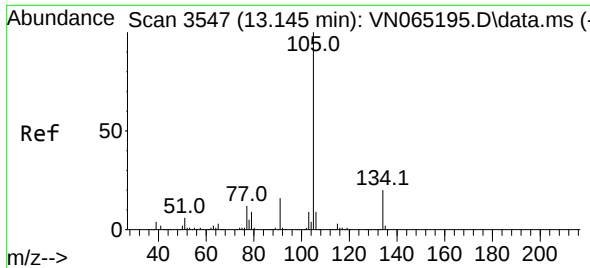
Tgt Ion:119 Resp: 177658
Ion Ratio Lower Upper
119 100
91 65.3 32.3 96.8
134 25.1 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 18.67 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:105 Resp: 203216
Ion Ratio Lower Upper
105 100
120 45.4 23.1 69.2

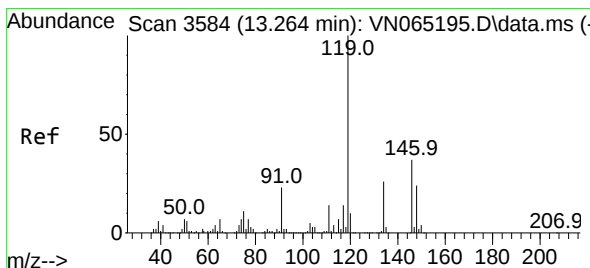
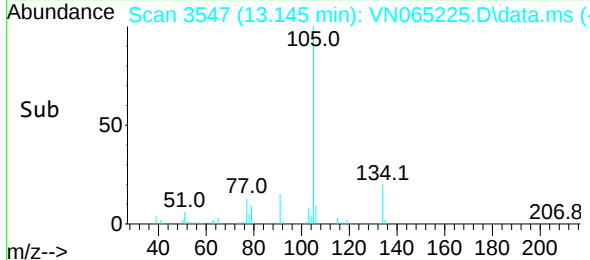
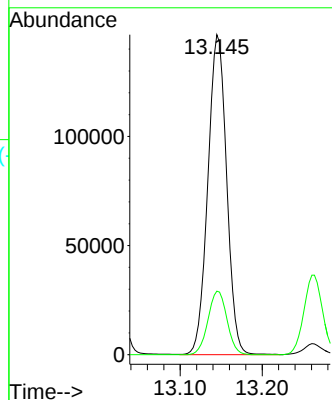
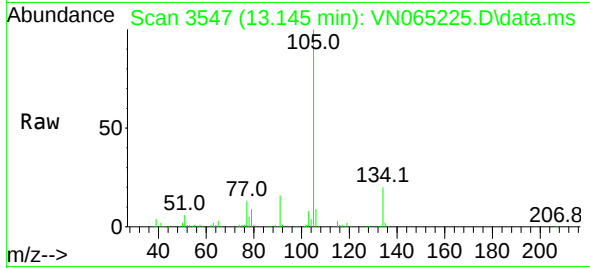




#85
 sec-Butylbenzene
 Concen: 18.48 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065225.D
 Acq: 23 Dec 2020 11:03

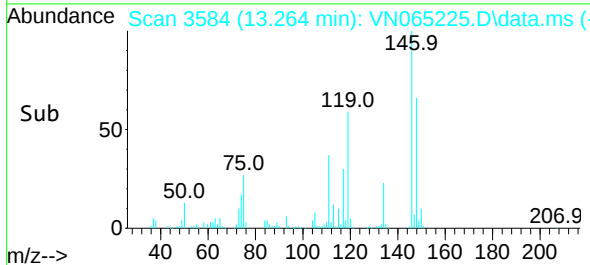
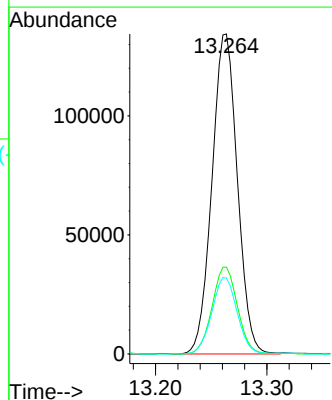
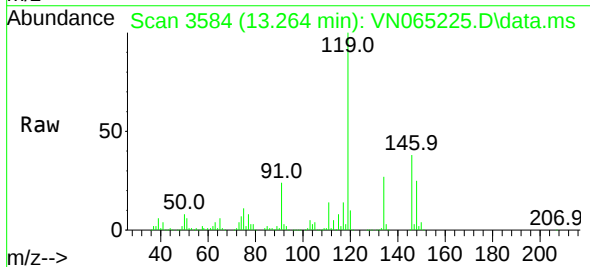
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1223WBS01

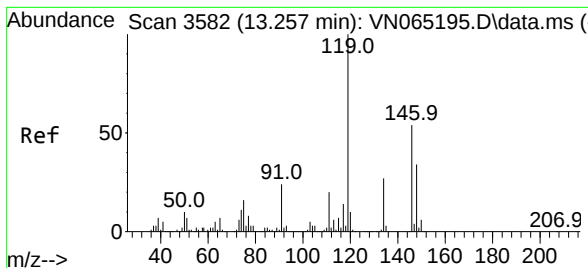
Tgt Ion:105 Resp: 233440
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 18.36 ug/l
 RT: 13.264 min Scan# 3584
 Delta R.T. -0.000 min
 Lab File: VN065225.D
 Acq: 23 Dec 2020 11:03

Tgt Ion:119 Resp: 212696
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.1 39.1
 91 23.9 11.5 34.5



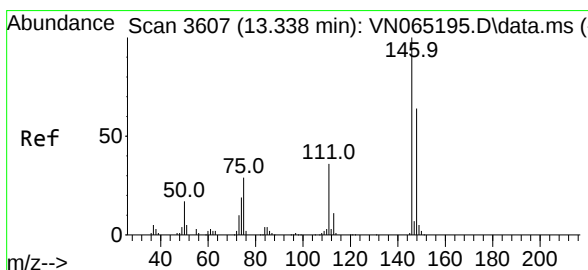
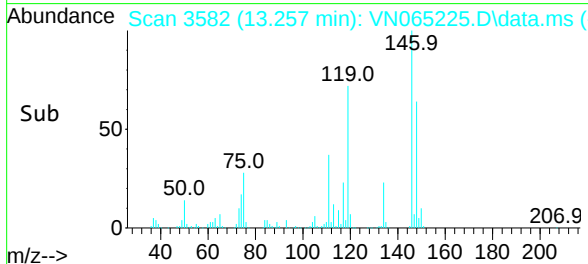
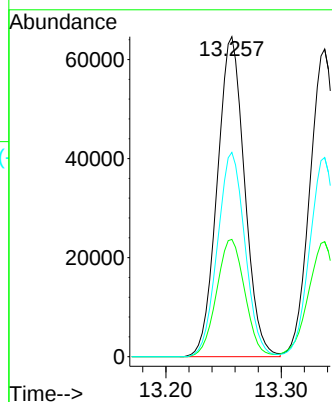
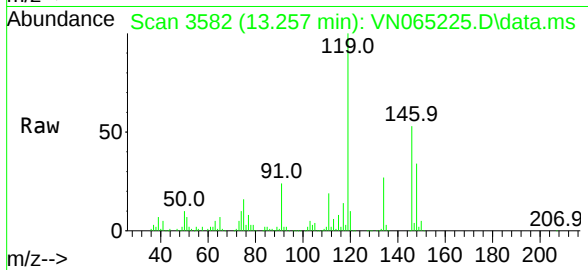


#87

1,3-Dichlorobenzene
Concen: 18.59 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

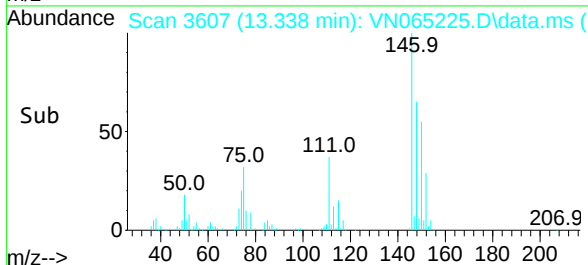
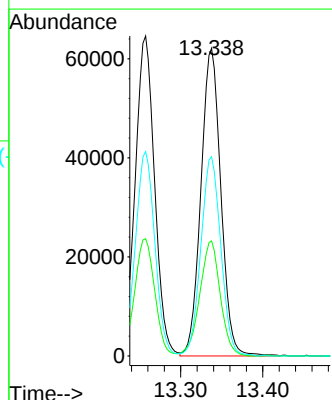
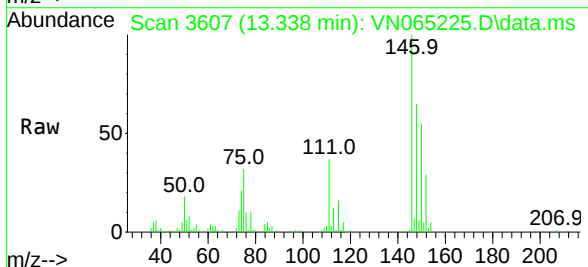
Tgt Ion:146 Resp: 106490
Ion Ratio Lower Upper
146 100
111 37.8 20.6 61.9
148 64.3 31.9 95.5

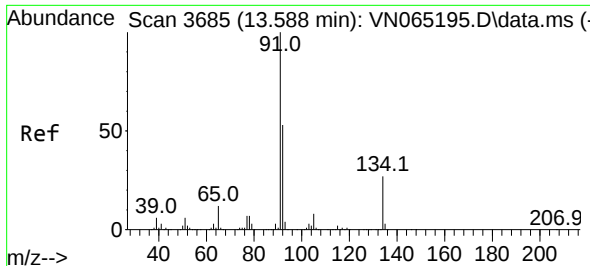


#88

1,4-Dichlorobenzene
Concen: 18.24 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:146 Resp: 104888
Ion Ratio Lower Upper
146 100
111 38.5 19.8 59.3
148 64.9 31.9 95.5

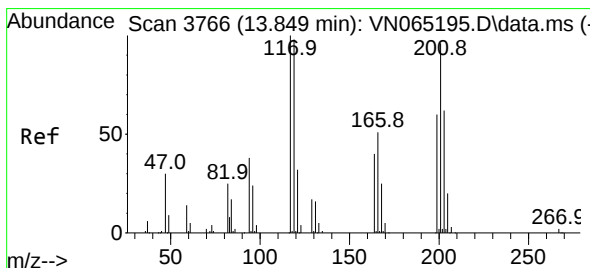
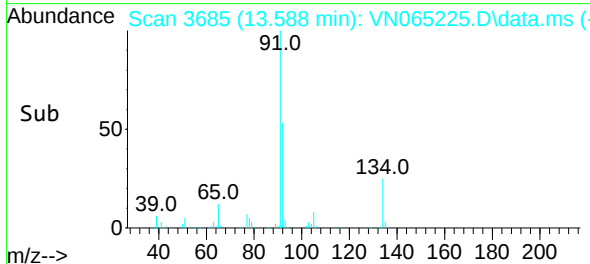
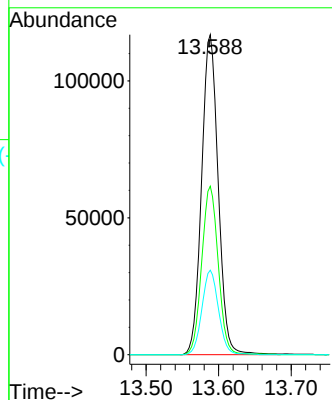
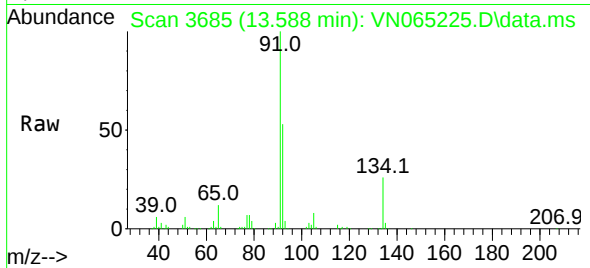




#89
n-Butylbenzene
Concen: 18.78 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

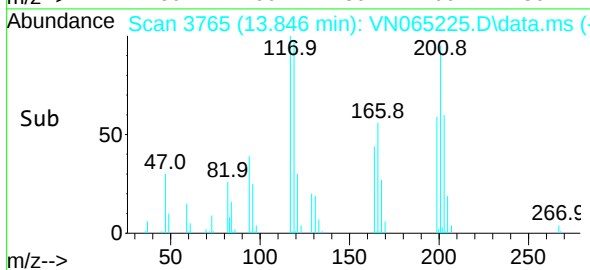
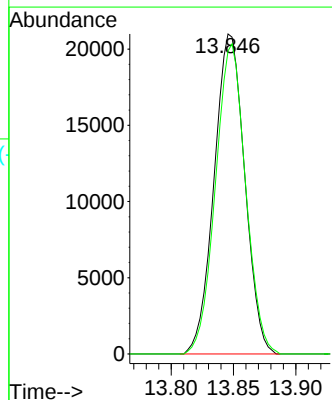
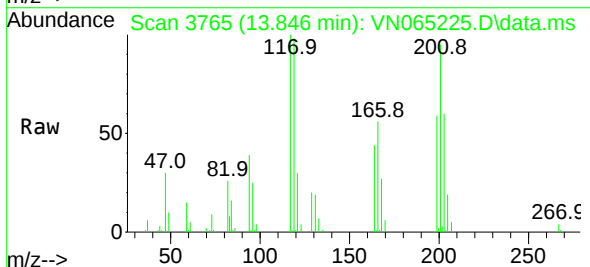
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

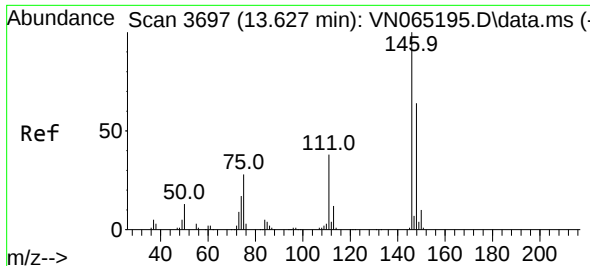
Tgt Ion: 91 Resp: 185966
Ion Ratio Lower Upper
91 100
92 52.2 26.0 78.0
134 26.3 12.9 38.6



#90
Hexachloroethane
Concen: 17.99 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 117 Resp: 35828
Ion Ratio Lower Upper
117 100
201 95.3 40.1 120.3

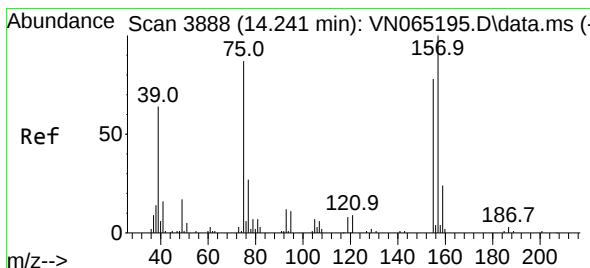
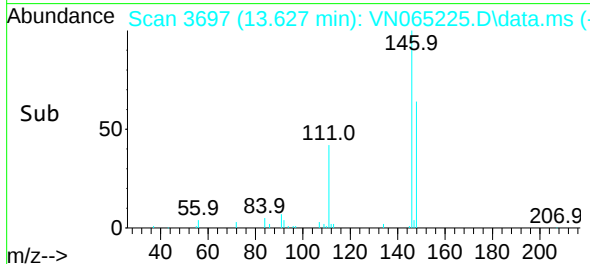
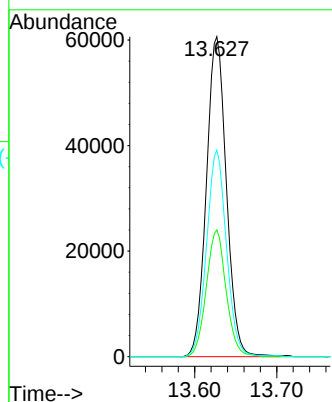
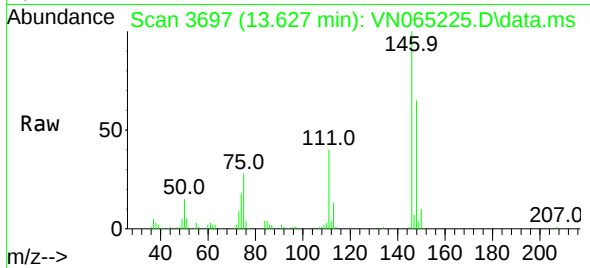




#91
1,2-Dichlorobenzene
Concen: 18.70 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

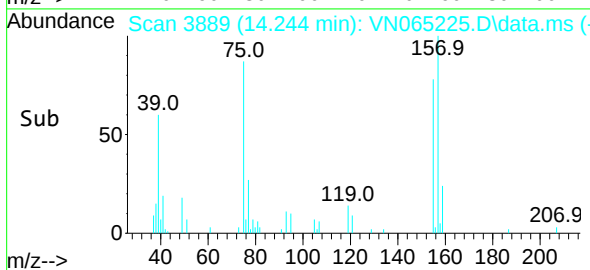
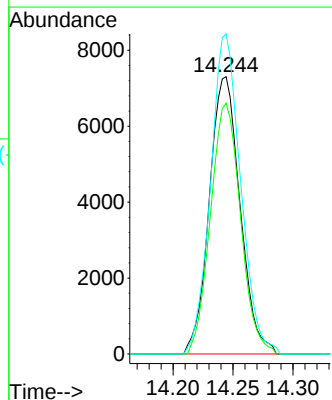
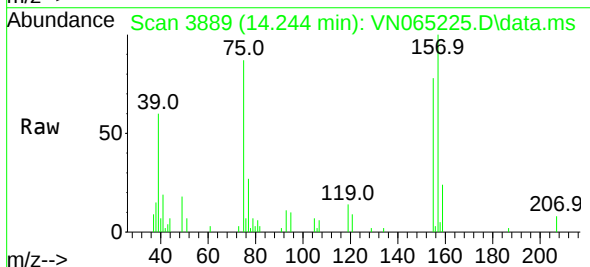
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

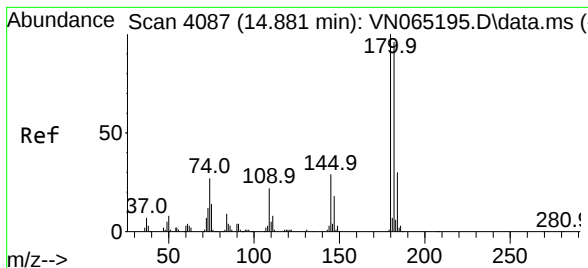
Tgt Ion:146 Resp: 102904
Ion Ratio Lower Upper
146 100
111 39.2 21.1 63.1
148 64.3 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.87 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion: 75 Resp: 13011
Ion Ratio Lower Upper
75 100
155 88.4 42.8 128.3
157 113.1 56.4 169.1

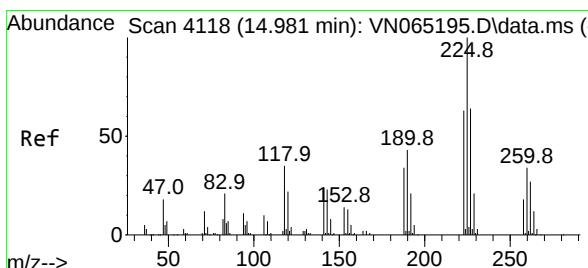
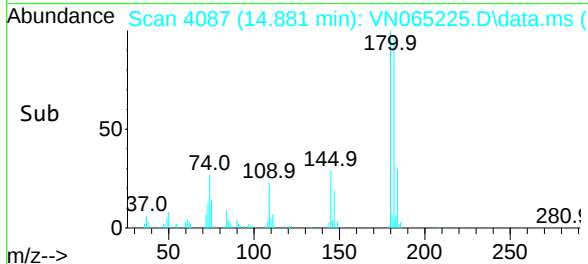
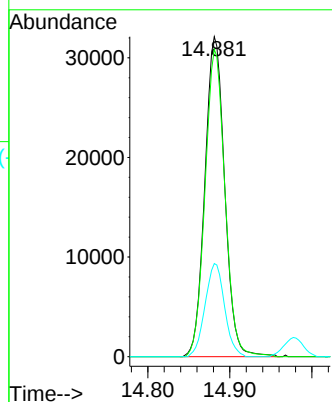
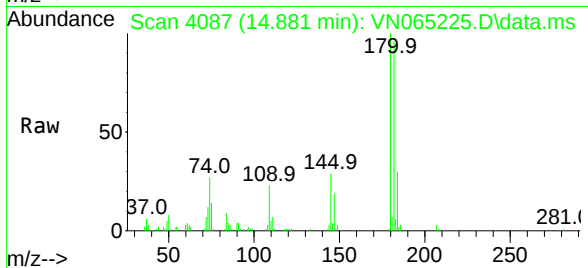




#93
1,2,4-Trichlorobenzene
Concen: 17.80 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

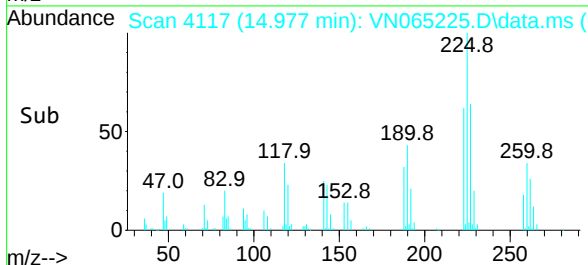
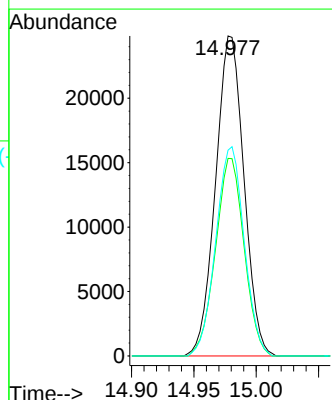
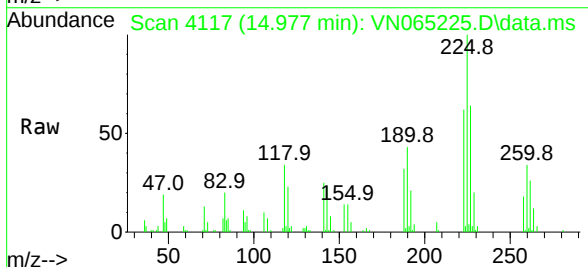
Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

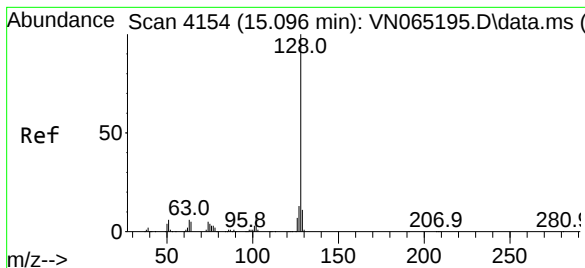
Tgt Ion:180 Resp: 54050
Ion Ratio Lower Upper
180 100
182 96.4 47.6 142.9
145 28.6 15.3 45.8



#94
Hexachlorobutadiene
Concen: 18.15 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. -0.004 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:225 Resp: 39426
Ion Ratio Lower Upper
225 100
223 62.0 31.0 93.0
227 65.4 32.0 96.0

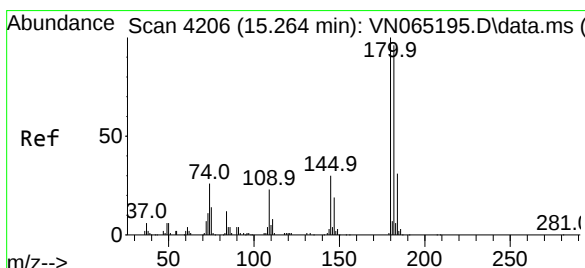
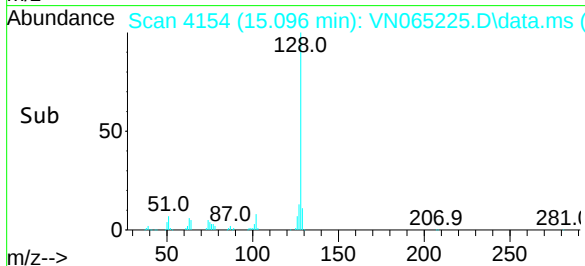
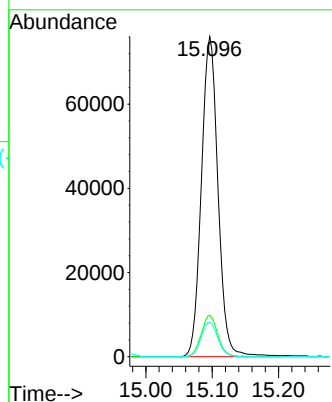
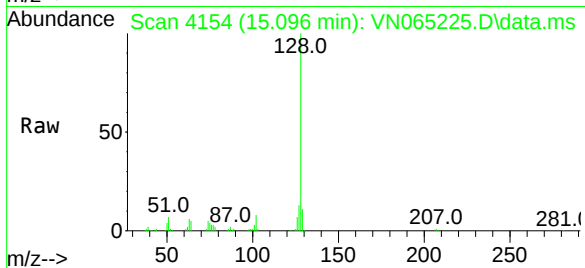




#95
Naphthalene
Concen: 17.21 ug/l
RT: 15.096 min Scan# 4154
Delta R.T. 0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Instrument :
MSVOA_N
ClientSampleId :
VN1223WBS01

Tgt Ion:128 Resp: 132330
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 18.00 ug/l
RT: 15.264 min Scan# 4206
Delta R.T. -0.000 min
Lab File: VN065225.D
Acq: 23 Dec 2020 11:03

Tgt Ion:180 Resp: 49924
Ion Ratio Lower Upper
180 100
182 95.5 48.1 144.4
145 29.7 16.4 49.1

