

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121120\
 Data File : VN065078.D
 Acq On : 11 Dec 2020 18:52
 Operator : JC/MD
 Sample : VN1211WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 12 04:22:15 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121120W.M
 Quant Title : SW846 8260
 QLast Update : Sat Dec 12 04:18:15 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	300226	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	444999	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	408946	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	203763	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	184521	52.87	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	105.74%
35) Dibromofluoromethane	7.550	113	147980	49.14	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.28%
50) Toluene-d8	10.058	98	542136	49.60	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.20%
62) 4-Bromofluorobenzene	12.376	95	191945	50.01	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.02%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.833	85	56676	18.53	ug/l 97
3) Chloromethane	2.036	50	62207	20.06	ug/l 99
4) Vinyl Chloride	2.164	62	54508	20.82	ug/l 98
5) Bromomethane	2.531	94	34798	22.02	ug/l 98
6) Chloroethane	2.673	64	28541	21.65	ug/l 92
7) Trichlorofluoromethane	2.988	101	85396	17.58	ug/l 97
8) Diethyl Ether	3.377	74	32125	19.71	ug/l 99
9) 1,1,2-Trichlorotrifluo...	3.724	101	51978	18.32	ug/l 93
10) Methyl Iodide	3.910	142	68571	18.03	ug/l 99
11) Tert butyl alcohol	4.721	59	17845	41.59	ug/l 98
12) 1,1-Dichloroethene	3.701	96	50322	18.53	ug/l 95
13) Acrolein	3.570	56	24046	92.65	ug/l 95
14) Allyl chloride	4.280	41	85626	19.96	ug/l 94
15) Acrylonitrile	4.930	53	127365	102.04	ug/l 99
16) Acetone	3.772	43	113819	99.17	ug/l 97
17) Carbon Disulfide	4.013	76	147030	19.32	ug/l 97
18) Methyl Acetate	4.280	43	57598	20.18	ug/l 94
19) Methyl tert-butyl Ether	4.994	73	161366	20.02	ug/l 97
20) Methylene Chloride	4.499	84	60246	19.09	ug/l 96
21) trans-1,2-Dichloroethene	4.991	96	57628	19.69	ug/l 94
22) Diisopropyl ether	5.901	45	180716	21.35	ug/l # 88
23) Vinyl Acetate	5.843	43	735516	103.61	ug/l 97
24) 1,1-Dichloroethane	5.798	63	103602	19.67	ug/l 100
25) 2-Butanone	6.785	43	170616	98.79	ug/l 98
26) 2,2-Dichloropropane	6.775	77	87390	19.82	ug/l 100
27) cis-1,2-Dichloroethene	6.785	96	64176	19.70	ug/l 99
28) Bromochloromethane	7.151	49	47761	19.71	ug/l 98
29) Tetrahydrofuran	7.164	42	111657	104.21	ug/l 97
30) Chloroform	7.328	83	105740	19.26	ug/l 99
31) Cyclohexane	7.614	56	86378	19.19	ug/l 96
32) 1,1,1-Trichloroethane	7.524	97	96252	19.70	ug/l 98
36) 1,1-Dichloropropene	7.753	75	79528	19.61	ug/l 98
37) Ethyl Acetate	6.885	43	72725	19.44	ug/l 98
38) Carbon Tetrachloride	7.730	117	89807	19.61	ug/l 89
39) Methylcyclohexane	9.045	83	76855	17.93	ug/l 95
40) Benzene	8.004	78	234510	19.23	ug/l 99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121120\
 Data File : VN065078.D
 Acq On : 11 Dec 2020 18:52
 Operator : JC/MD
 Sample : VN1211WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 12 04:22:15 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121120W.M
 Quant Title : SW846 8260
 QLast Update : Sat Dec 12 04:18:15 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.171	41	101734	53.04	ug/l #	23
42) 1,2-Dichloroethane	8.084	62	83575	18.94	ug/l	100
43) Isopropyl Acetate	8.126	43	117846	18.83	ug/l	95
44) Trichloroethene	8.801	130	66644	18.24	ug/l	99
45) 1,2-Dichloropropane	9.084	63	60953	18.37	ug/l	99
46) Dibromomethane	9.174	93	43773	19.28	ug/l	96
47) Bromodichloromethane	9.370	83	82485	18.09	ug/l #	96
48) Methyl methacrylate	9.164	41	53181	18.31	ug/l	94
49) 1,4-Dioxane	9.164	88	19311	388.07	ug/l #	89
51) 4-Methyl-2-Pentanone	9.952	43	363665	101.84	ug/l	94
52) Toluene	10.122	92	147387	19.08	ug/l	100
53) t-1,3-Dichloropropene	10.351	75	84265	18.16	ug/l	97
54) cis-1,3-Dichloropropene	9.807	75	95756	18.89	ug/l	93
55) 1,1,2-Trichloroethane	10.531	97	58750	19.06	ug/l	96
56) Ethyl methacrylate	10.399	69	74509	18.36	ug/l #	89
57) 1,3-Dichloropropane	10.675	76	95160	18.96	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.663	63	201520	92.35	ug/l	98
59) 2-Hexanone	10.720	43	255099	95.18	ug/l	92
60) Dibromochloromethane	10.872	129	68189	18.73	ug/l	100
61) 1,2-Dibromoethane	10.978	107	60406	18.83	ug/l	99
64) Tetrachloroethene	10.601	164	70910	17.91	ug/l	98
65) Chlorobenzene	11.405	112	158749	18.44	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.482	131	63384	18.44	ug/l	98
67) Ethyl Benzene	11.482	91	264459	18.55	ug/l	98
68) m/p-Xylenes	11.595	106	211978	38.14	ug/l	98
69) o-Xylene	11.920	106	100056	19.30	ug/l	97
70) Styrene	11.936	104	169233	18.88	ug/l	97
71) Bromoform	12.100	173	50161	18.15	ug/l #	98
73) Isopropylbenzene	12.222	105	258057	19.68	ug/l	99
74) N-amyl acetate	12.045	43	95942	18.72	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.479	83	74842	18.75	ug/l	98
76) 1,2,3-Trichloropropane	12.527	75	102220	27.12	ug/l #	100
77) Bromobenzene	12.498	156	72640	19.49	ug/l	91
78) n-propylbenzene	12.566	91	289172	19.47	ug/l	98
79) 2-Chlorotoluene	12.650	91	173904	18.85	ug/l	98
80) 1,3,5-Trimethylbenzene	12.707	105	222236	20.31	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.277	75	26147	20.02	ug/l	89
82) 4-Chlorotoluene	12.746	91	179334	19.11	ug/l	97
83) tert-Butylbenzene	12.968	119	181452	19.99	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	215626	19.53	ug/l	100
85) sec-Butylbenzene	13.145	105	227761	19.45	ug/l	99
86) p-Isopropyltoluene	13.264	119	208130	19.35	ug/l	97
87) 1,3-Dichlorobenzene	13.257	146	123164	18.53	ug/l	100
88) 1,4-Dichlorobenzene	13.338	146	123624	18.19	ug/l	99
89) n-Butylbenzene	13.588	91	165741	18.66	ug/l	98
90) Hexachloroethane	13.846	117	38212	18.12	ug/l	86
91) 1,2-Dichlorobenzene	13.627	146	118822	18.64	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.244	75	13877	17.30	ug/l	96
93) 1,2,4-Trichlorobenzene	14.881	180	54310	17.66	ug/l	98
94) Hexachlorobutadiene	14.981	225	36209	17.46	ug/l	98
95) Naphthalene	15.103	128	141744	17.41	ug/l	99
96) 1,2,3-Trichlorobenzene	15.283	180	51101	18.08	ug/l	98

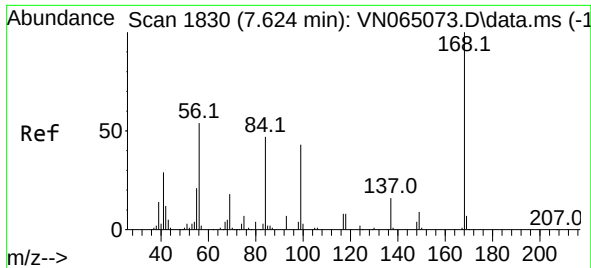
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121120\
Data File : VN065078.D
Acq On : 11 Dec 2020 18:52
Operator : JC/MD
Sample : VN1211WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 12 04:22:15 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121120W.M
Quant Title : SW846 8260
QLast Update : Sat Dec 12 04:18:15 2020
Response via : Initial Calibration

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

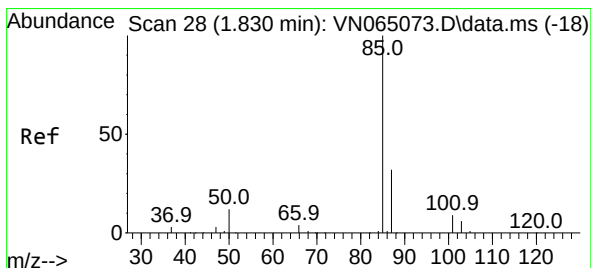
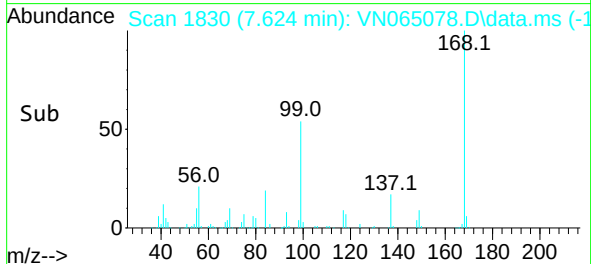
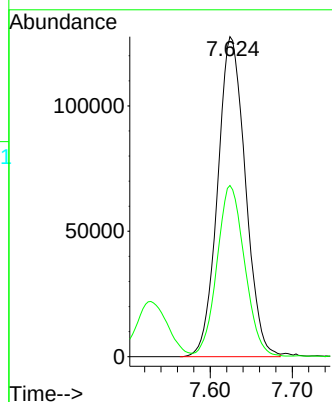
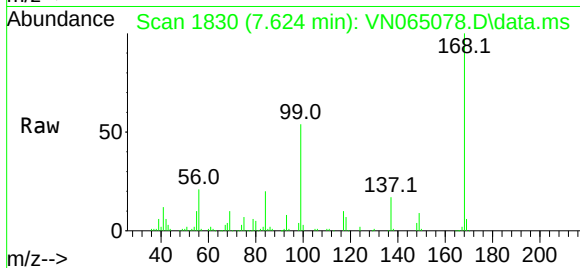
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

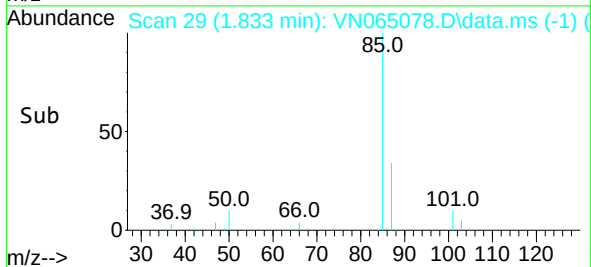
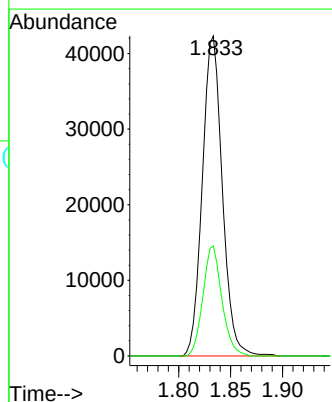
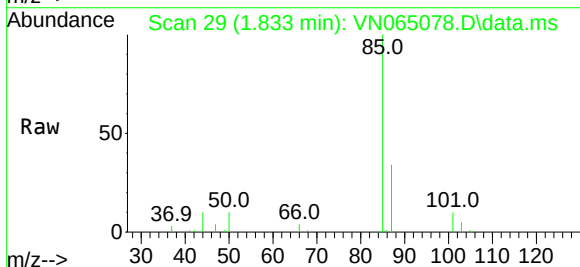
Instrument :
MSVOA_N
ClientSampled :

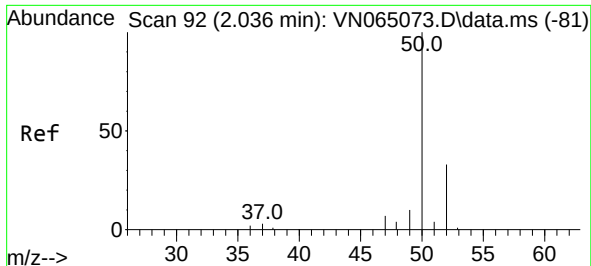
Tgt Ion:168 Resp: 300226
Ion Ratio Lower Upper
168 100
99 53.1 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 18.53 ug/l
RT: 1.833 min Scan# 29
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 85 Resp: 56676
Ion Ratio Lower Upper
85 100
87 34.4 16.4 49.4

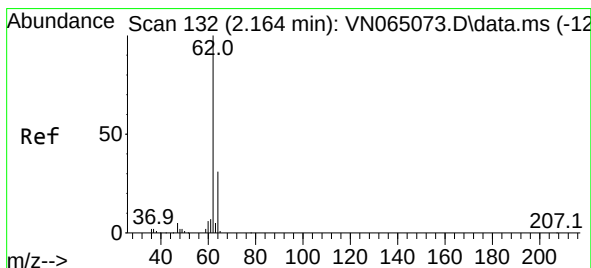
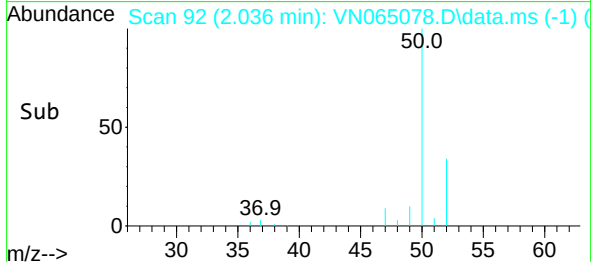
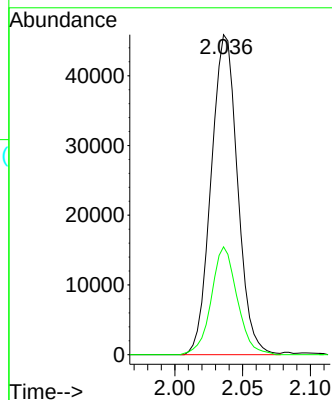
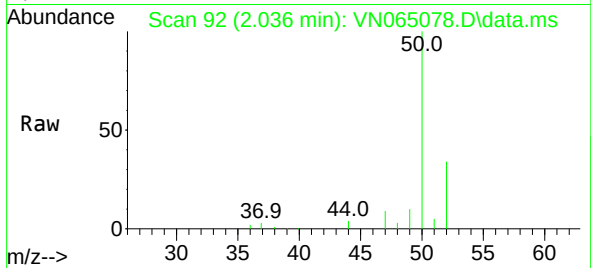




#3
Chloromethane
Concen: 20.06 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

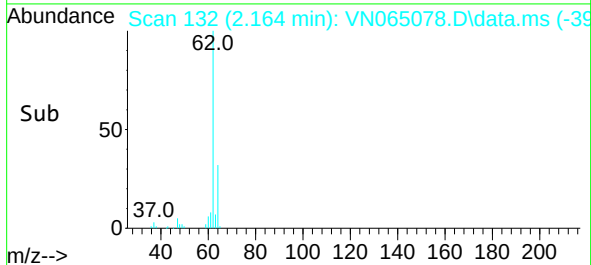
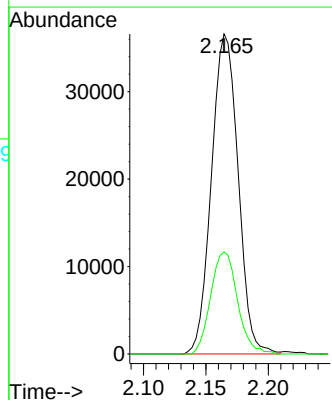
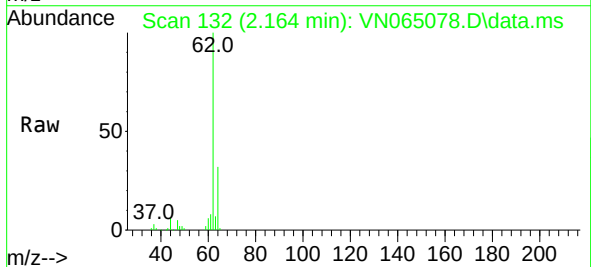
Instrument :
MSVOA_N
ClientSampled :

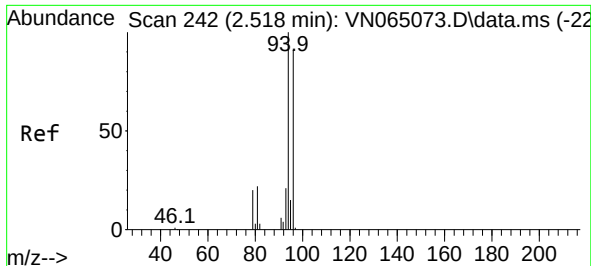
Tgt Ion: 50 Resp: 62207
Ion Ratio Lower Upper
50 100
52 33.7 26.6 39.8



#4
Vinyl Chloride
Concen: 20.82 ug/l
RT: 2.164 min Scan# 132
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 62 Resp: 54508
Ion Ratio Lower Upper
62 100
64 31.9 26.5 39.7

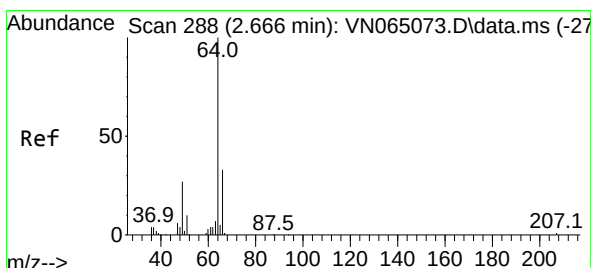
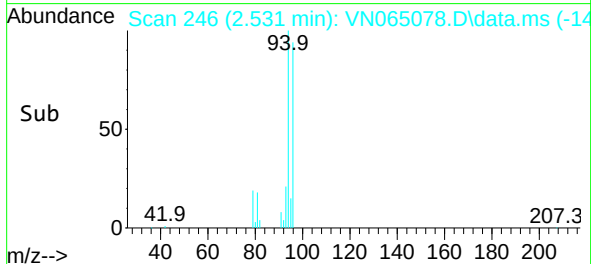
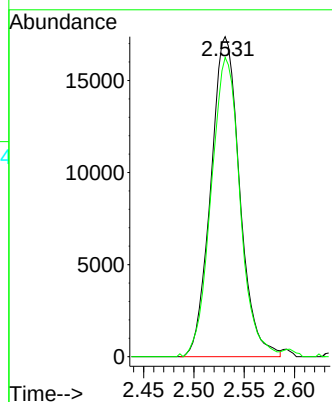
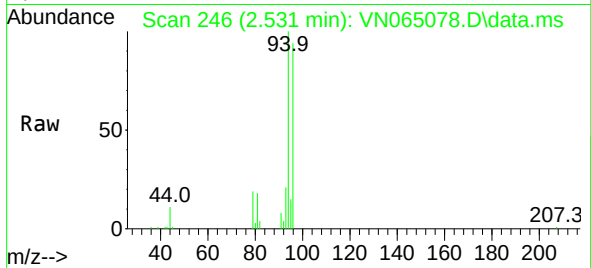




#5
Bromomethane
Concen: 22.02 ug/l
RT: 2.531 min Scan# 246
Delta R.T. 0.013 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

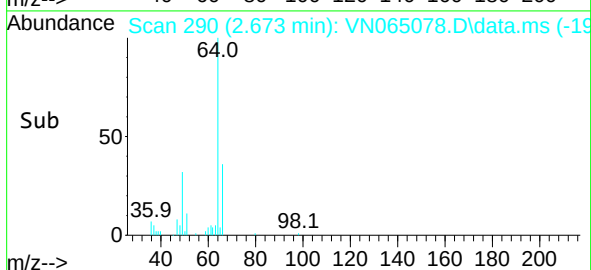
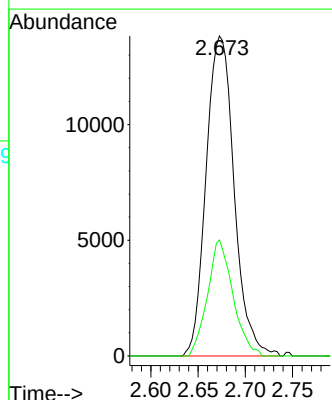
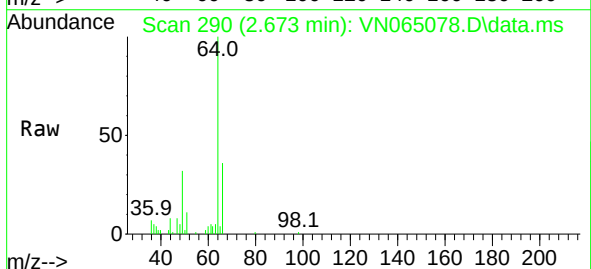
Instrument :
MSVOA_N
ClientSampled :

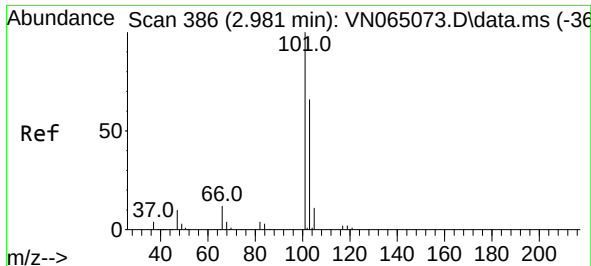
Tgt Ion: 94 Resp: 34798
Ion Ratio Lower Upper
94 100
96 92.6 75.4 113.0



#6
Chloroethane
Concen: 21.65 ug/l
RT: 2.673 min Scan# 290
Delta R.T. 0.007 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 64 Resp: 28541
Ion Ratio Lower Upper
64 100
66 36.3 25.6 38.4

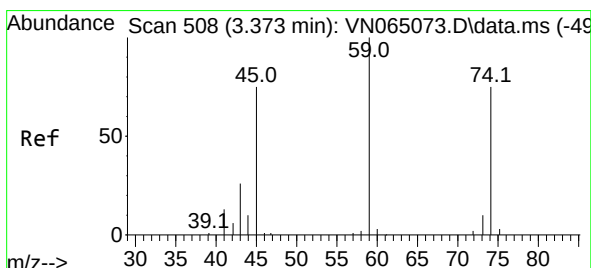
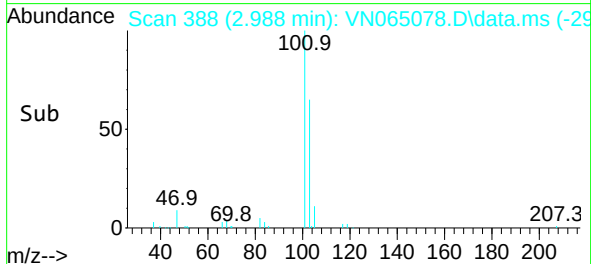
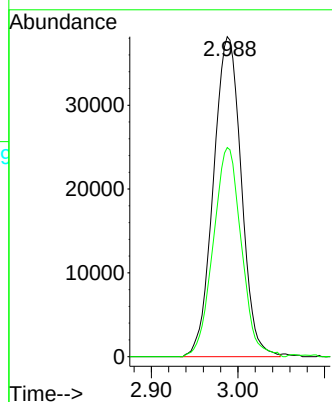
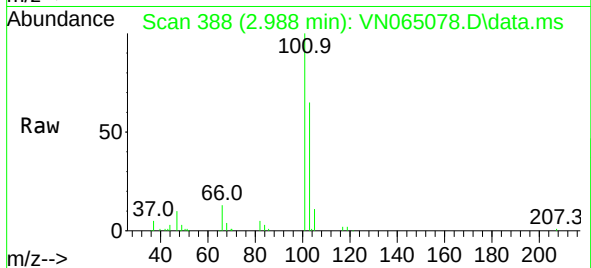




#7
 Trichlorofluoromethane
 Concen: 17.58 ug/l
 RT: 2.988 min Scan# 388
 Delta R.T. 0.007 min
 Lab File: VN065078.D
 Acq: 11 Dec 2020 18:52

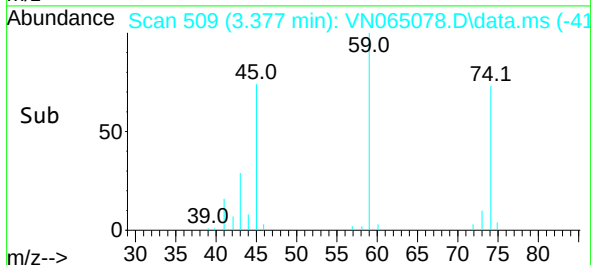
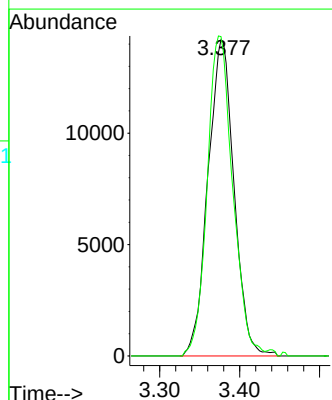
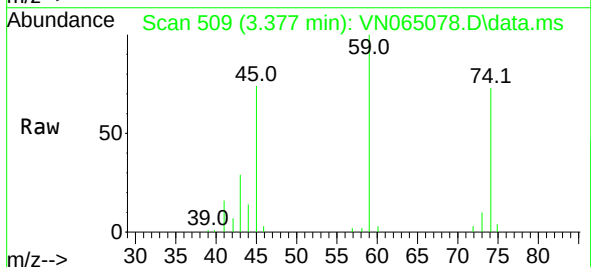
Instrument :
 MSVOA_N
 ClientSampled :

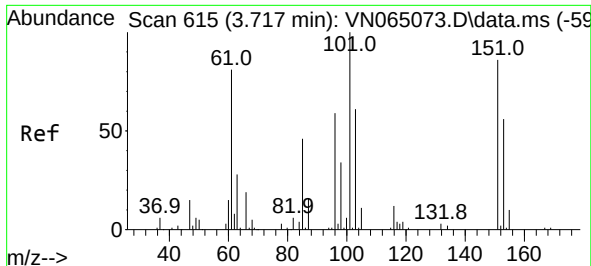
Tgt Ion:101 Resp: 85396
 Ion Ratio Lower Upper
 101 100
 103 65.4 50.5 75.7



#8
 Diethyl Ether
 Concen: 19.71 ug/l
 RT: 3.377 min Scan# 509
 Delta R.T. 0.004 min
 Lab File: VN065078.D
 Acq: 11 Dec 2020 18:52

Tgt Ion: 74 Resp: 32125
 Ion Ratio Lower Upper
 74 100
 45 99.1 48.9 146.8

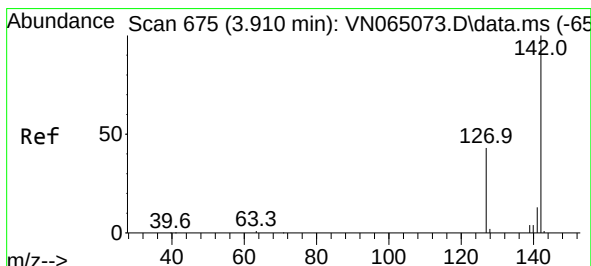
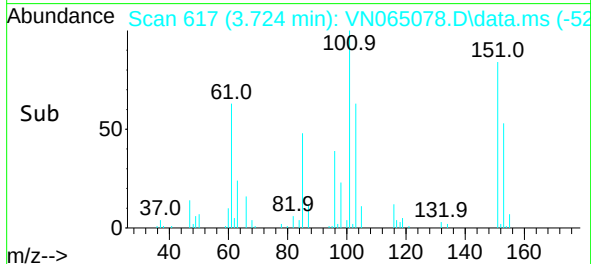
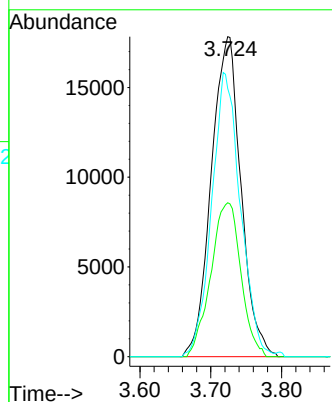
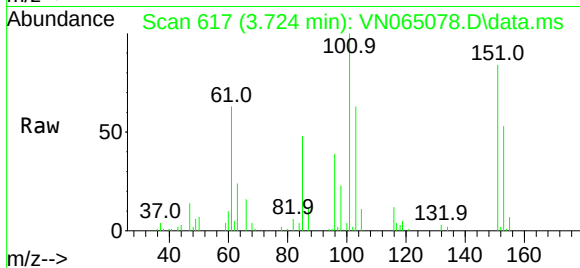




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.32 ug/l
RT: 3.724 min Scan# 617
Delta R.T. 0.007 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

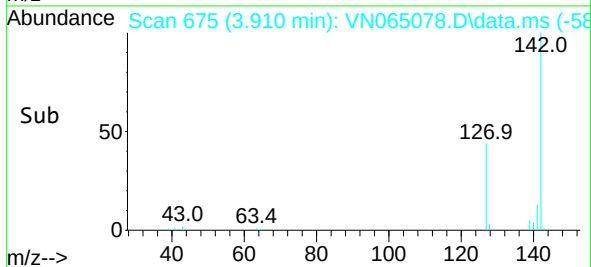
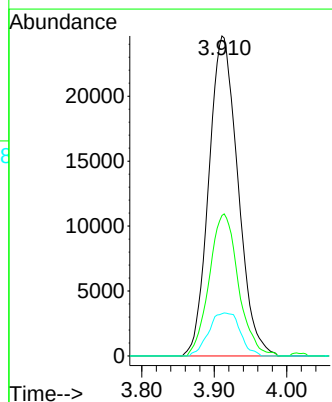
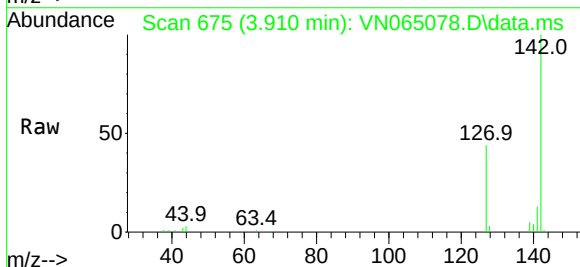
Instrument :
MSVOA_N
ClientSampled :

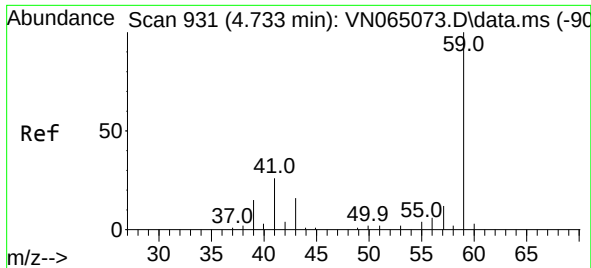
Tgt Ion:	101	Resp:	51978
Ion	Ratio	Lower	Upper
101	100		
85	48.7	34.4	51.6
151	85.8	64.0	96.0



#10
Methyl Iodide
Concen: 18.03 ug/l
RT: 3.910 min Scan# 675
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:	142	Resp:	68571
Ion	Ratio	Lower	Upper
142	100		
127	44.5	35.0	52.6
141	14.5	11.8	17.6

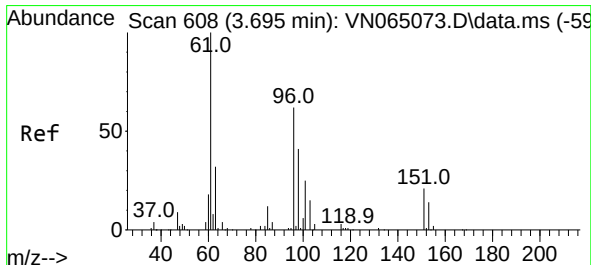
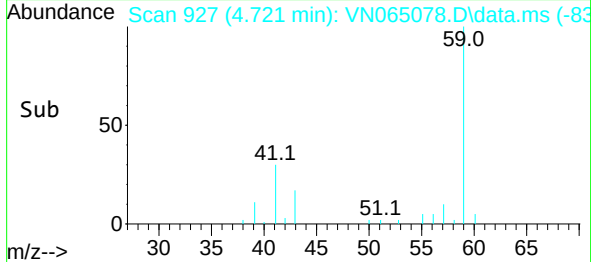
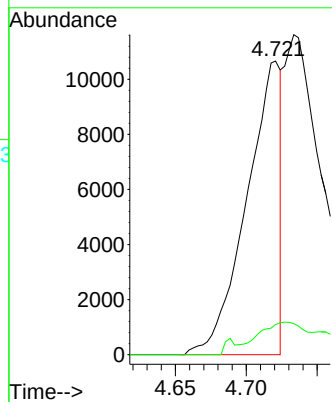
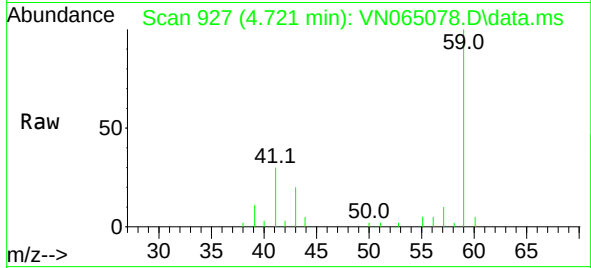




#11
Tert butyl alcohol
Concen: 41.59 ug/l
RT: 4.721 min Scan# 927
Delta R.T. -0.012 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

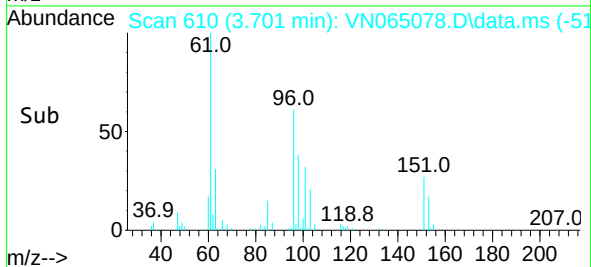
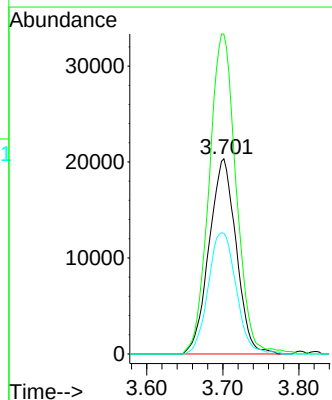
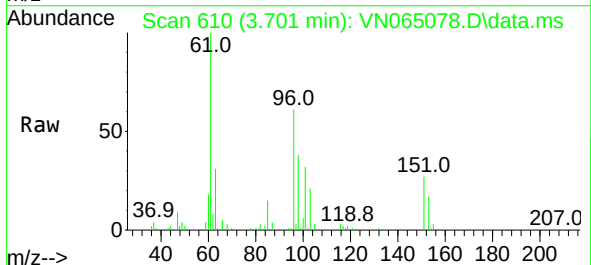
Instrument :
MSVOA_N
ClientSampled :

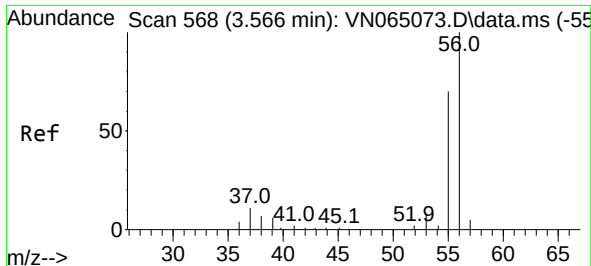
Tgt Ion: 59 Resp: 17845
Ion Ratio Lower Upper
59 100
57 10.5 7.9 11.9



#12
1,1-Dichloroethene
Concen: 18.53 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 96 Resp: 50322
Ion Ratio Lower Upper
96 100
61 163.8 123.4 185.2
98 61.9 49.8 74.8

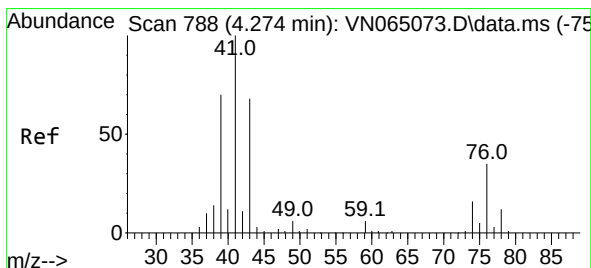
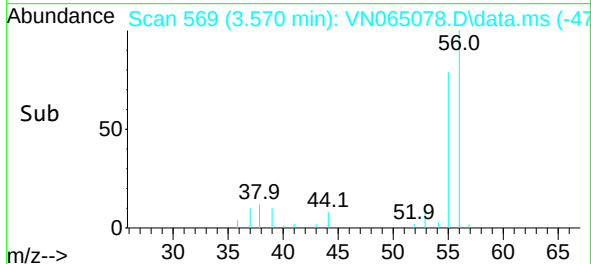
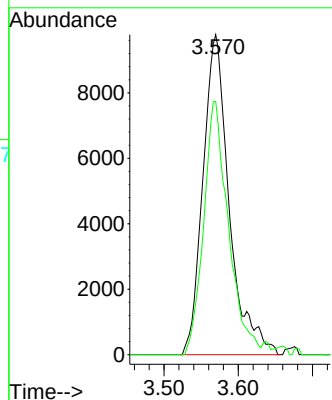
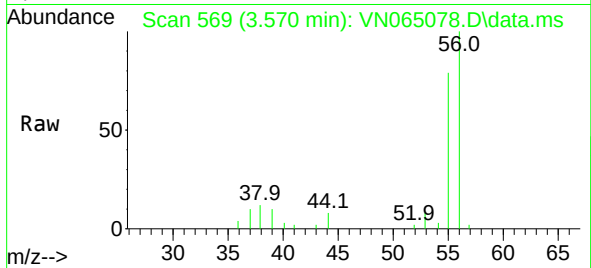




#13
Acrolein
Concen: 92.65 ug/l
RT: 3.570 min Scan# 569
Delta R.T. 0.004 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

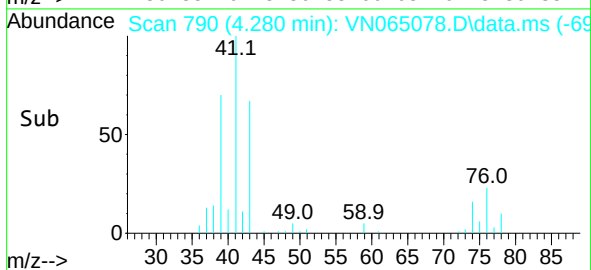
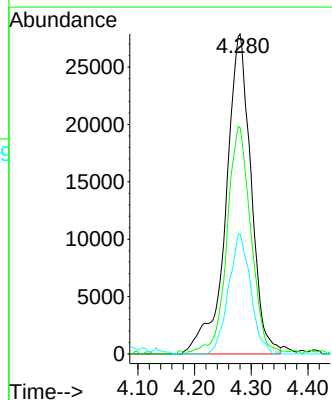
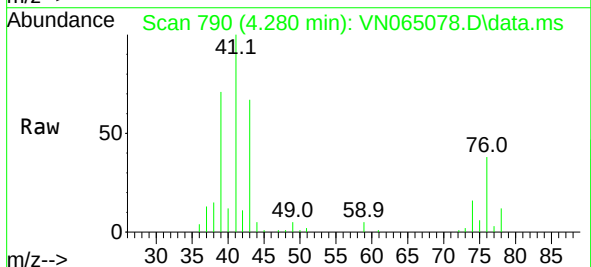
Instrument :
MSVOA_N
ClientSampled :

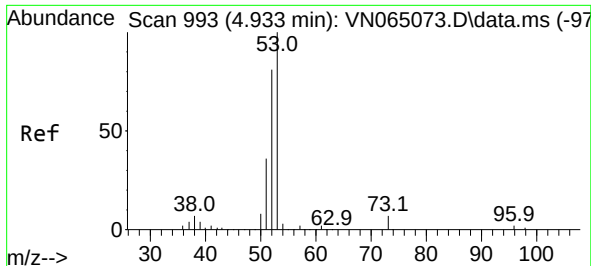
Tgt Ion: 56 Resp: 24046
Ion Ratio Lower Upper
56 100
55 74.5 56.5 84.7



#14
Allyl chloride
Concen: 19.96 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 41 Resp: 85626
Ion Ratio Lower Upper
41 100
39 68.0 50.9 76.3
76 32.9 29.0 43.4

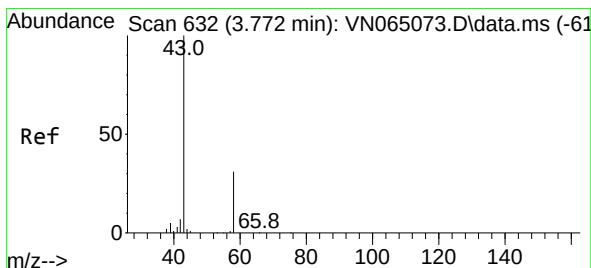
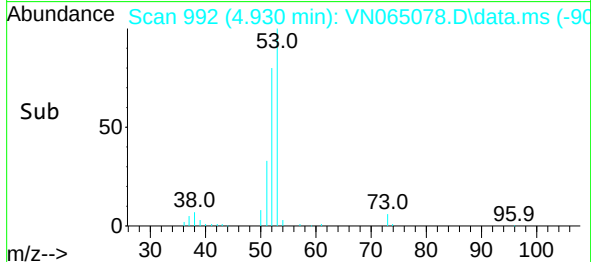
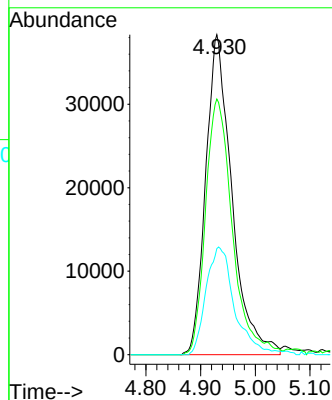
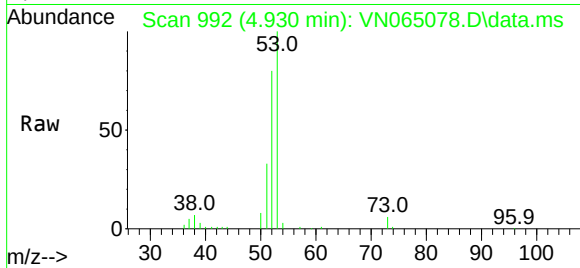




#15
Acrylonitrile
Concen: 102.04 ug/l
RT: 4.930 min Scan# 992
Delta R.T. -0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

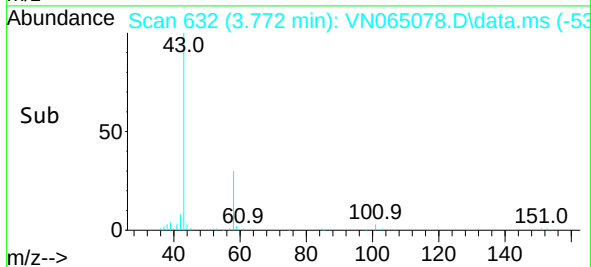
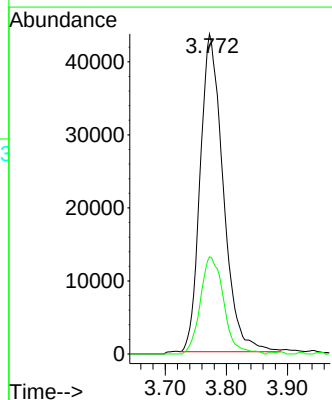
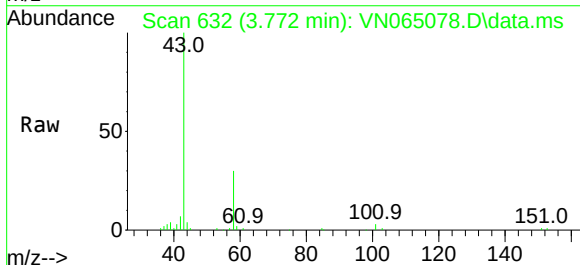
Instrument :
MSVOA_N
ClientSampleId :

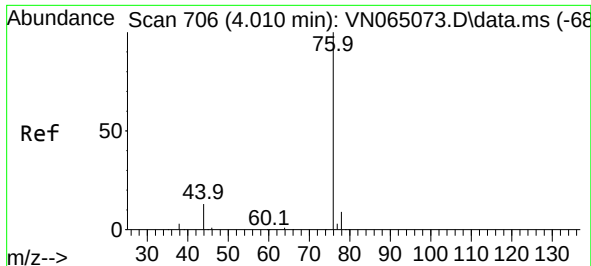
Tgt Ion: 53	Resp: 127365
Ion Ratio	Lower Upper
53 100	
52 80.5	65.5 98.3
51 36.3	28.6 43.0



#16
Acetone
Concen: 99.17 ug/l
RT: 3.772 min Scan# 632
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 43	Resp: 113819
Ion Ratio	Lower Upper
43 100	
58 30.6	25.7 38.5

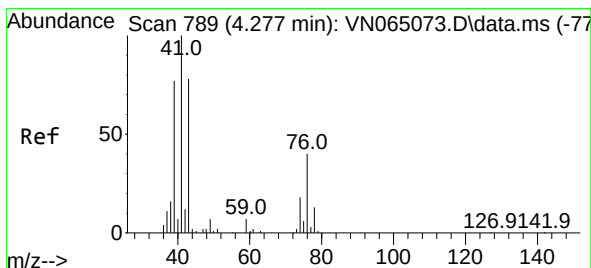
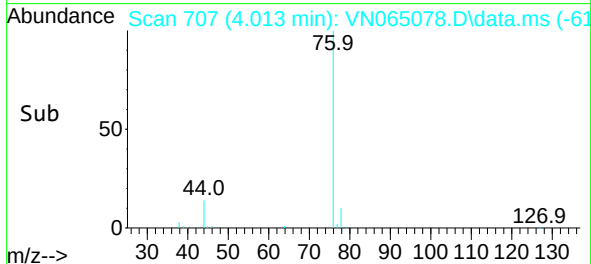
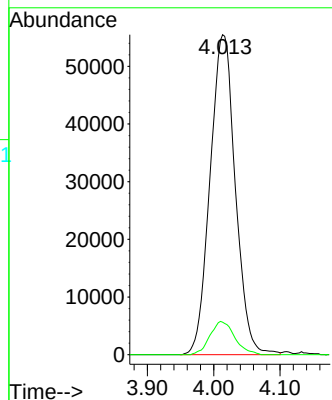
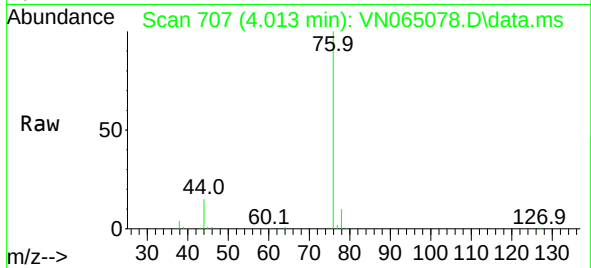




#17
Carbon Disulfide
Concen: 19.32 ug/l
RT: 4.013 min Scan# 707
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

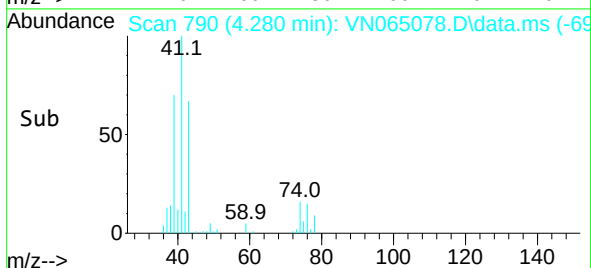
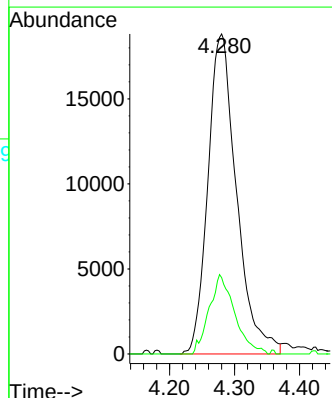
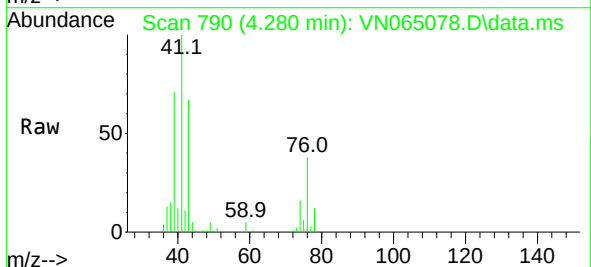
Instrument :
MSVOA_N
ClientSampled :

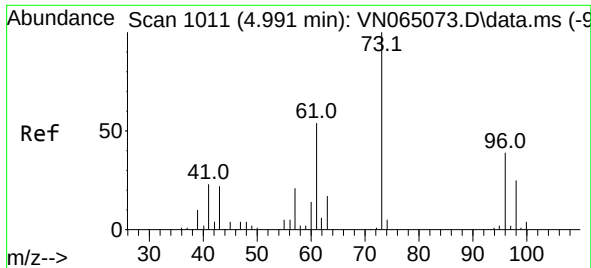
Tgt Ion: 76 Resp: 147030
Ion Ratio Lower Upper
76 100
78 10.2 7.4 11.0



#18
Methyl Acetate
Concen: 20.18 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 43 Resp: 57598
Ion Ratio Lower Upper
43 100
74 22.1 20.2 30.2

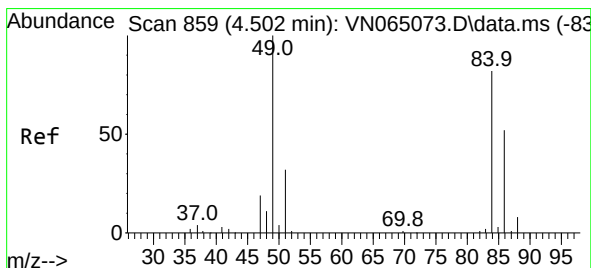
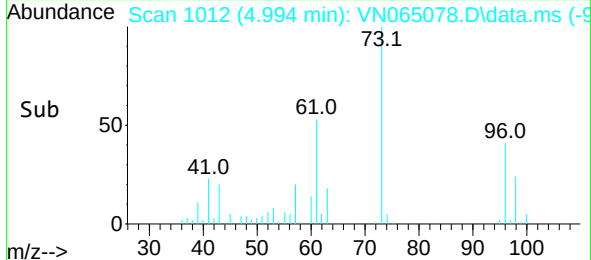
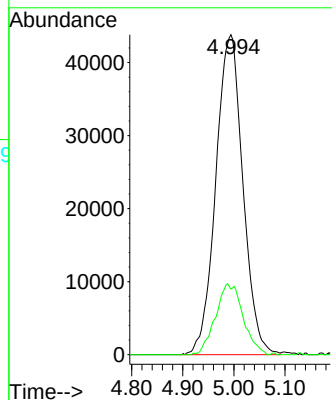
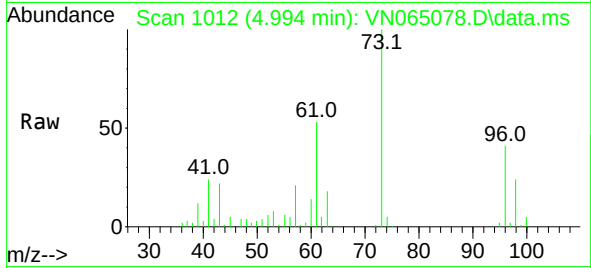




#19
Methyl tert-butyl Ether
Concen: 20.02 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

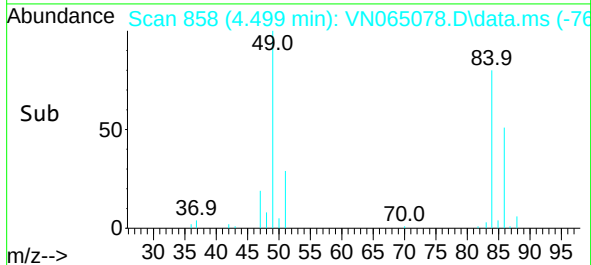
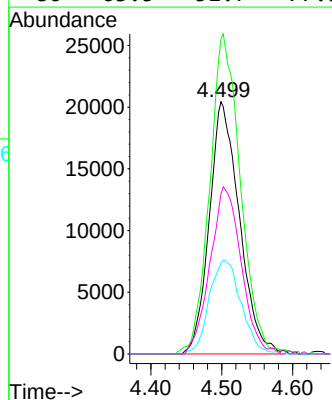
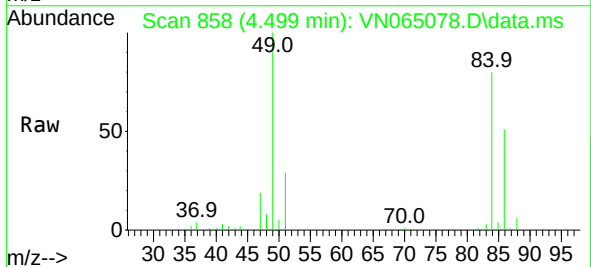
Instrument :
MSVOA_N
ClientSampled :

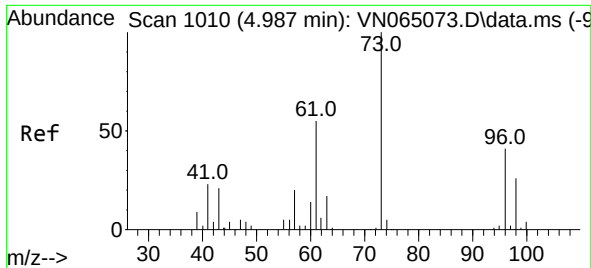
Tgt Ion: 73 Resp: 161366
Ion Ratio Lower Upper
73 100
57 20.5 17.4 26.0



#20
Methylene Chloride
Concen: 19.09 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 84 Resp: 60246
Ion Ratio Lower Upper
84 100
49 123.5 93.4 140.0
51 35.9 28.2 42.4
86 63.5 51.7 77.5

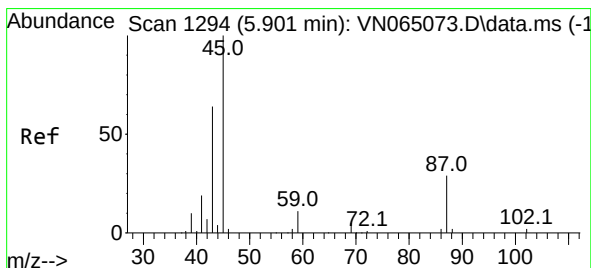
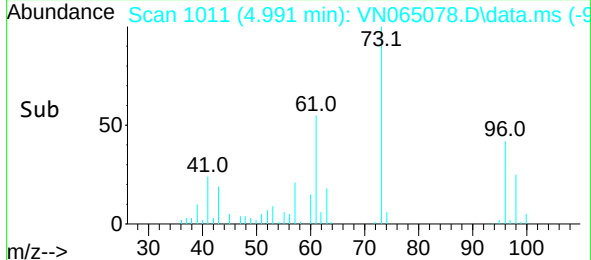
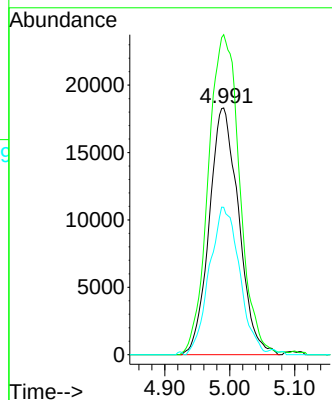
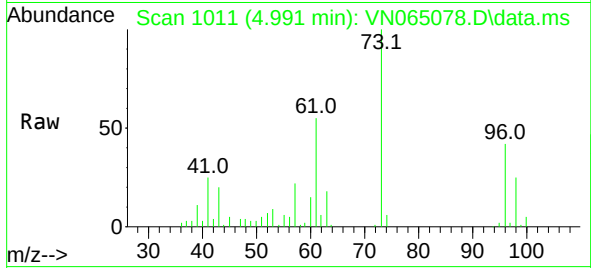




#21
trans-1,2-Dichloroethene
Concen: 19.69 ug/l
RT: 4.991 min Scan# 1011
Delta R.T. 0.004 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

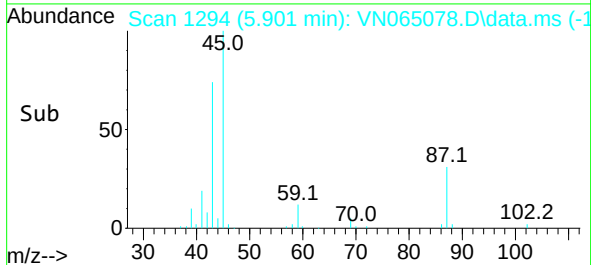
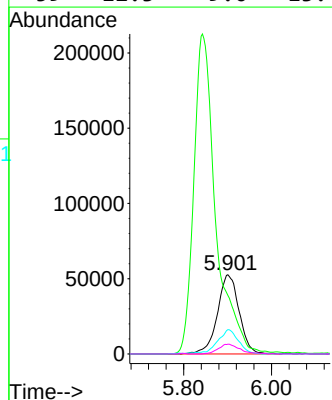
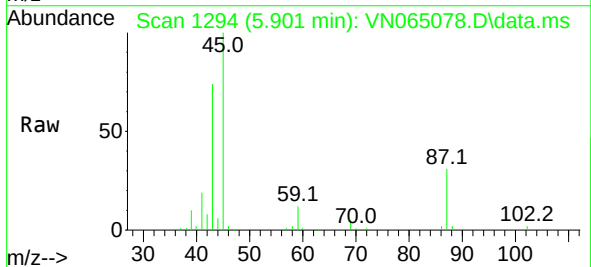
Instrument :
MSVOA_N
ClientSampled :

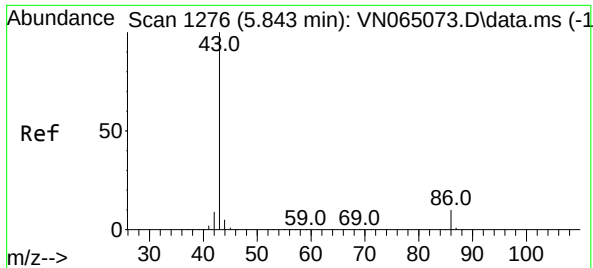
Tgt Ion: 96 Resp: 57628
Ion Ratio Lower Upper
96 100
61 129.7 108.4 162.6
98 58.6 51.3 76.9



#22
Diisopropyl ether
Concen: 21.35 ug/l
RT: 5.901 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 45 Resp: 180716
Ion Ratio Lower Upper
45 100
43 71.8 46.2 69.2#
87 30.8 24.1 36.1
59 12.3 9.0 13.4

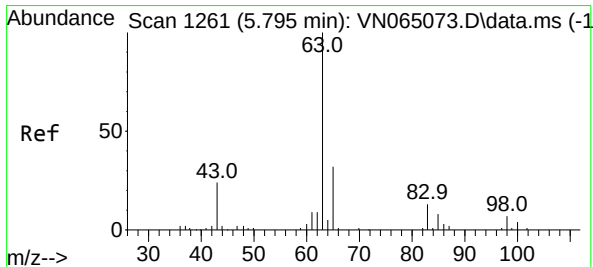
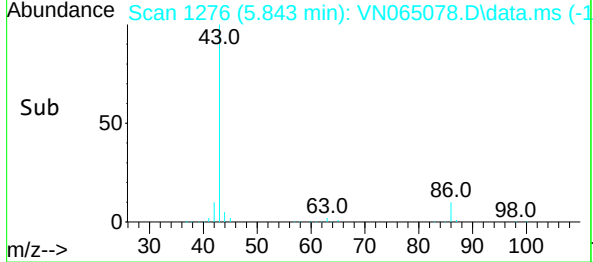
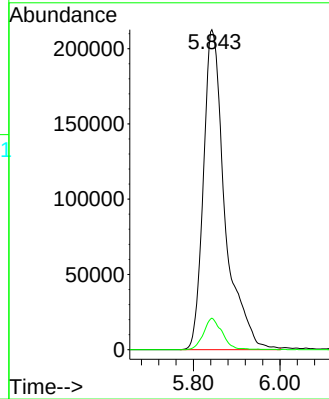
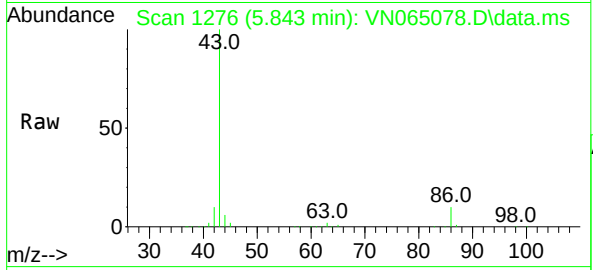




#23
 Vinyl Acetate
 Concen: 103.61 ug/l
 RT: 5.843 min Scan# 1276
 Delta R.T. -0.000 min
 Lab File: VN065078.D
 Acq: 11 Dec 2020 18:52

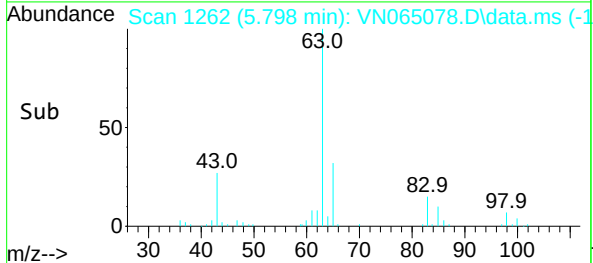
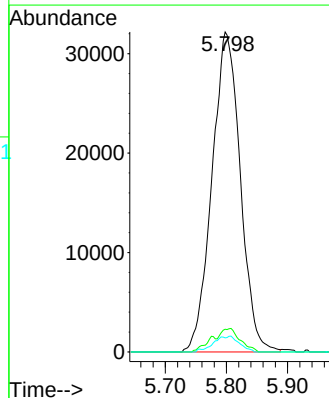
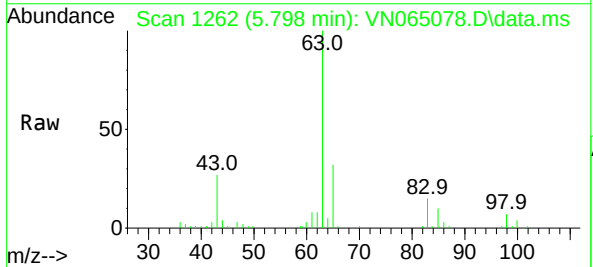
Instrument :
 MSVOA_N
 ClientSampled :

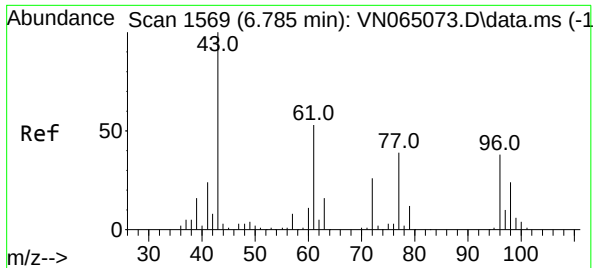
Tgt Ion: 43 Resp: 735516
 Ion Ratio Lower Upper
 43 100
 86 9.9 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 19.67 ug/l
 RT: 5.798 min Scan# 1262
 Delta R.T. 0.003 min
 Lab File: VN065078.D
 Acq: 11 Dec 2020 18:52

Tgt Ion: 63 Resp: 103602
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.5
 100 4.4 2.3 6.8

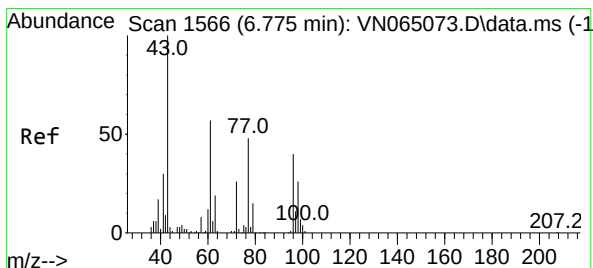
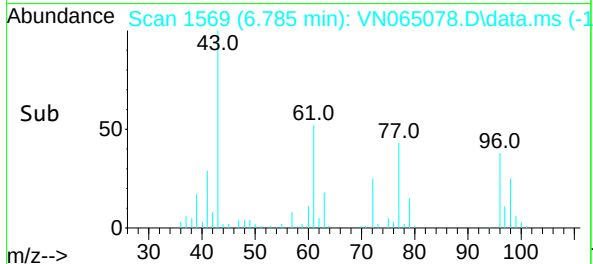
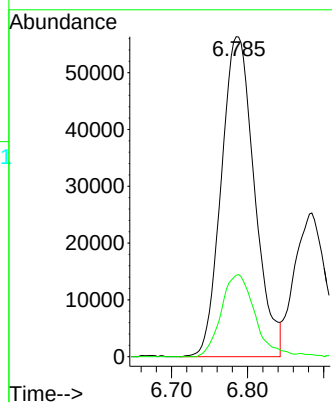
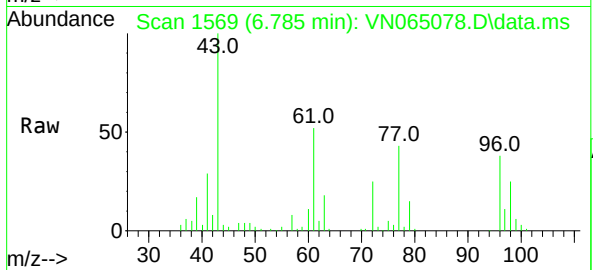




#25
2-Butanone
Concen: 98.79 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

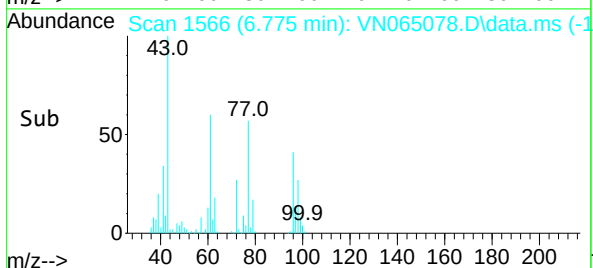
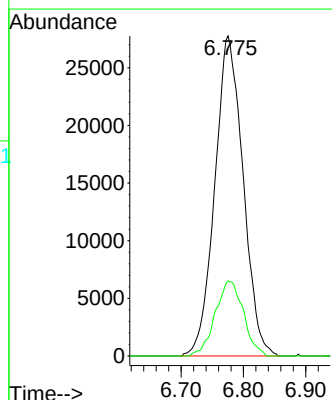
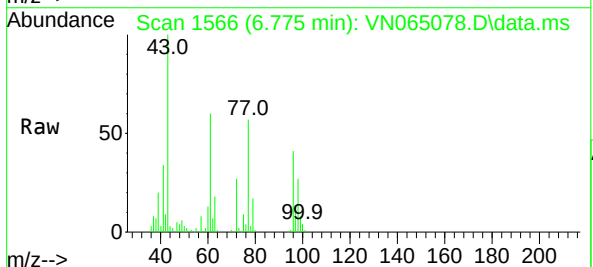
Instrument :
MSVOA_N
ClientSampled :

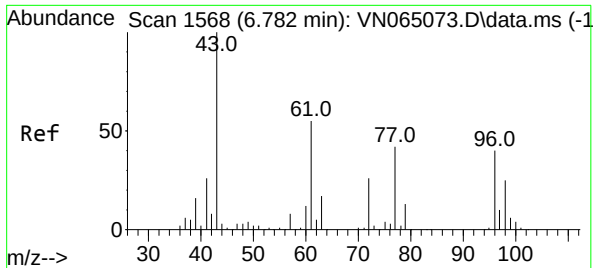
Tgt Ion: 43 Resp: 170616
Ion Ratio Lower Upper
43 100
72 25.4 21.0 31.6



#26
2,2-Dichloropropane
Concen: 19.82 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 77 Resp: 87390
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.0



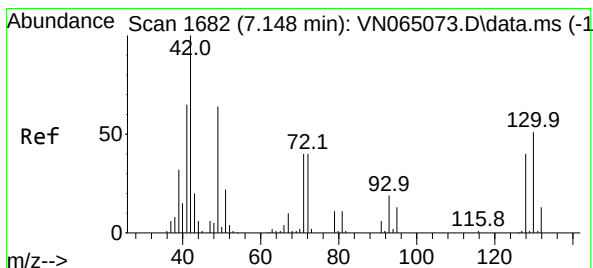
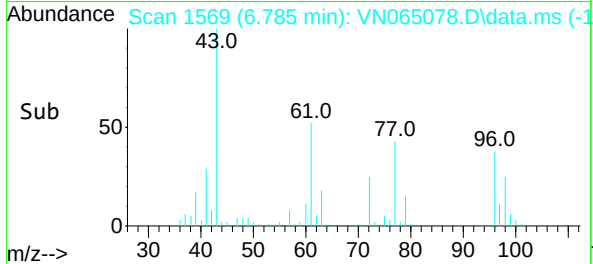
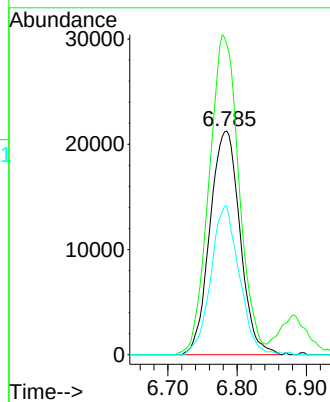
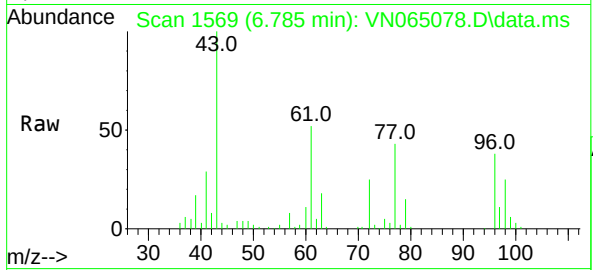


#27

cis-1,2-Dichloroethene
Concen: 19.70 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Instrument :
MSVOA_N
ClientSampled :

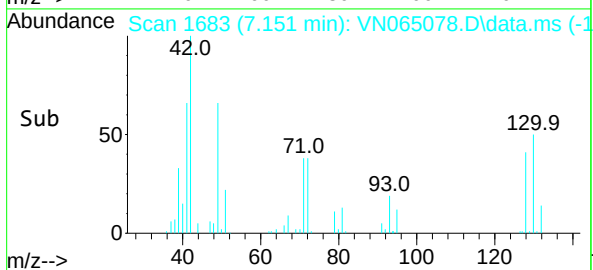
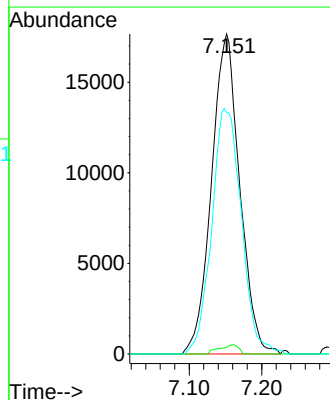
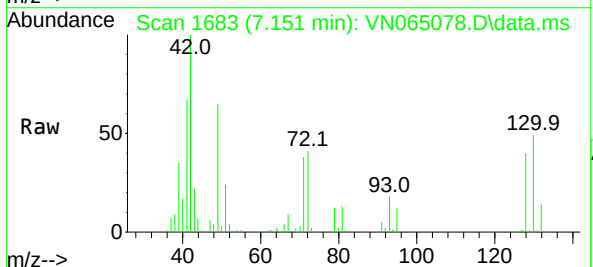
Tgt Ion: 96 Resp: 64176
Ion Ratio Lower Upper
96 100
61 142.2 0.0 285.8
98 62.7 0.0 130.6

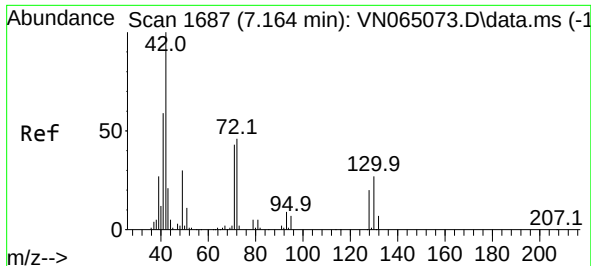


#28

Bromochloromethane
Concen: 19.71 ug/l
RT: 7.151 min Scan# 1683
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 49 Resp: 47761
Ion Ratio Lower Upper
49 100
129 1.9 0.0 3.8
130 80.4 66.2 99.2





#29

Tetrahydrofuran

Concen: 104.21 ug/l

RT: 7.164 min Scan# 1687

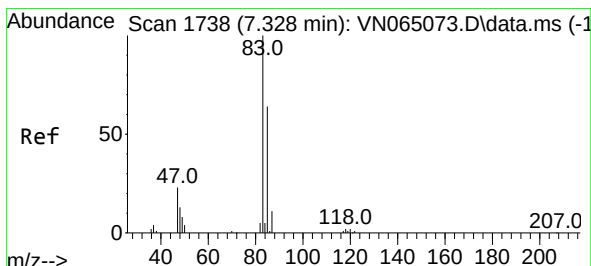
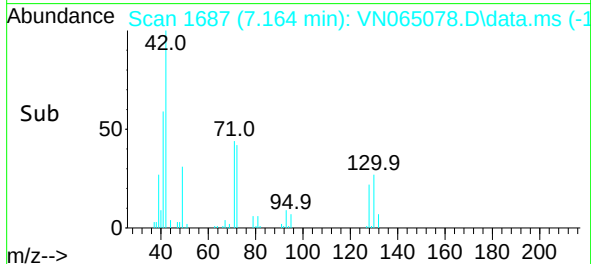
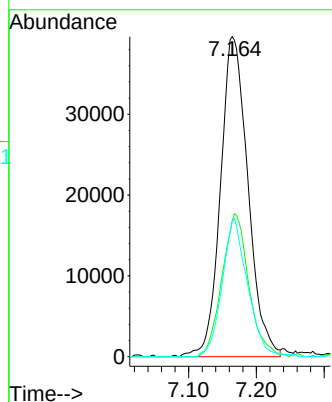
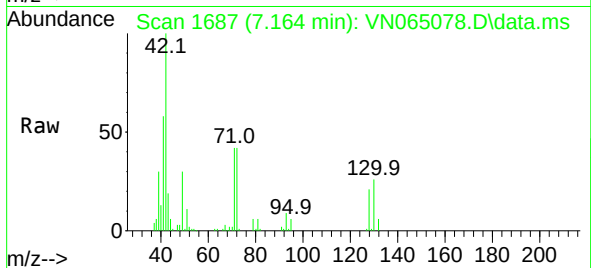
Delta R.T. 0.000 min

Lab File: VN065078.D

Acq: 11 Dec 2020 18:52

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	42	Resp:	111657
Ion Ratio	Lower	Upper	
42	100		
72	43.5	36.6	54.8
71	40.1	33.6	50.4



#30

Chloroform

Concen: 19.26 ug/l

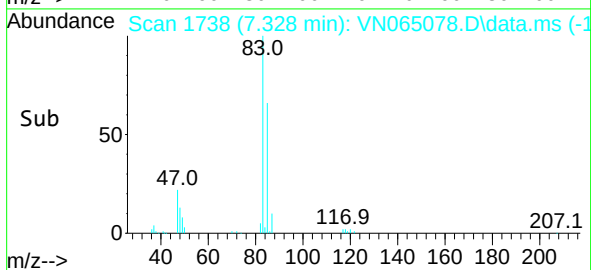
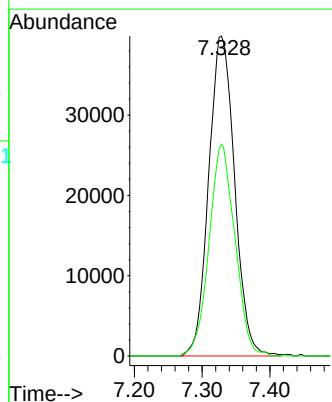
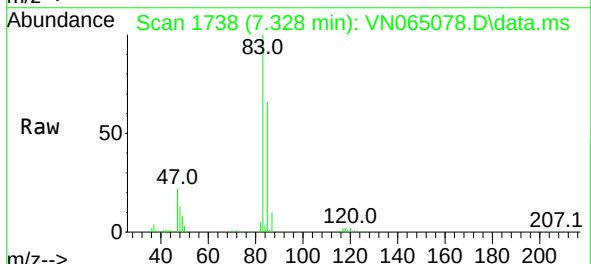
RT: 7.328 min Scan# 1738

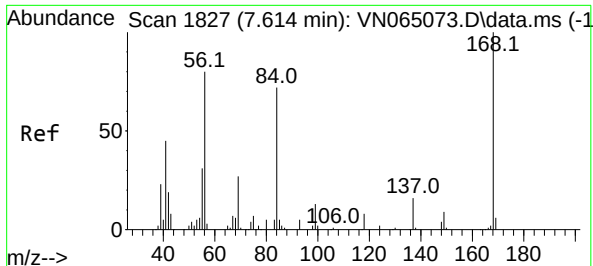
Delta R.T. 0.000 min

Lab File: VN065078.D

Acq: 11 Dec 2020 18:52

Tgt Ion:	83	Resp:	105740
Ion Ratio	Lower	Upper	
83	100		
85	66.2	52.6	78.8

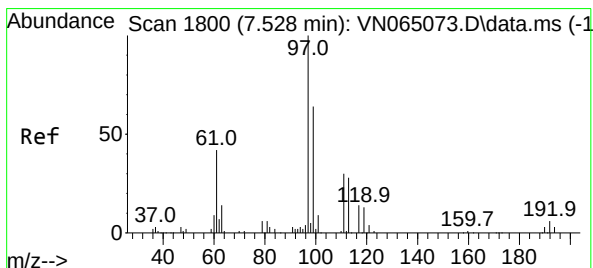
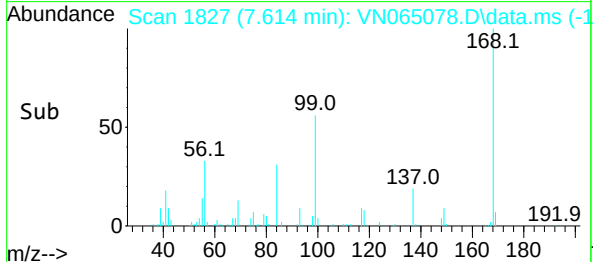
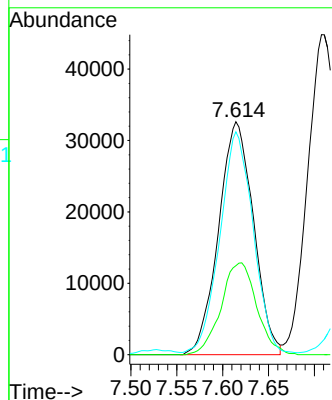
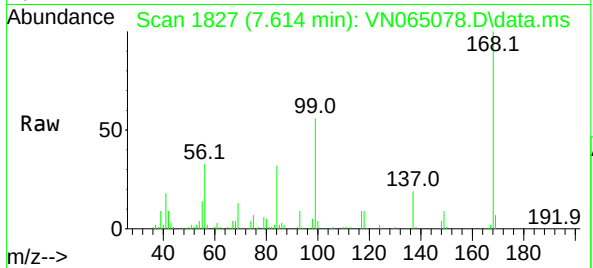




#31
Cyclohexane
Concen: 19.19 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

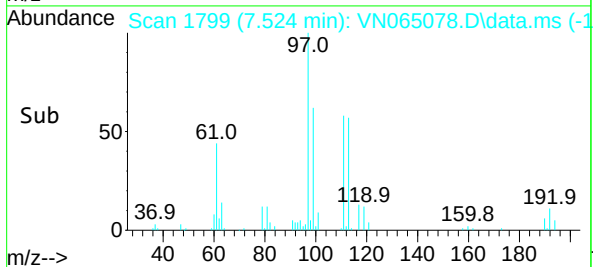
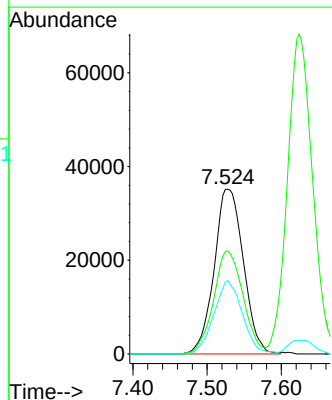
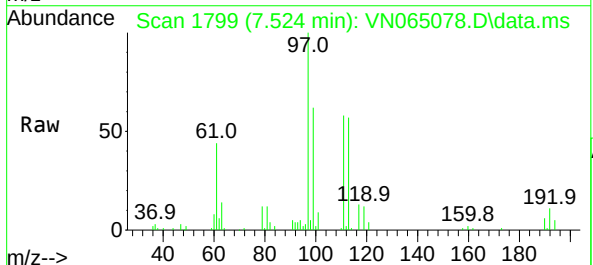
Instrument :
MSVOA_N
ClientSampleId :

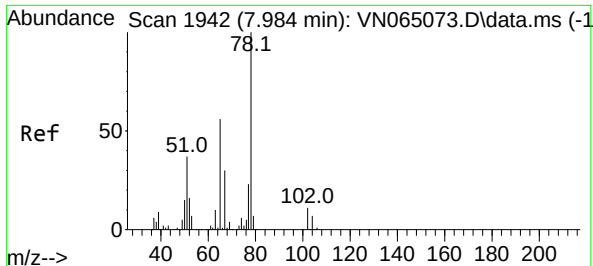
Tgt Ion: 56 Resp: 86378
Ion Ratio Lower Upper
56 100
69 38.2 27.5 41.3
84 94.7 73.9 110.9



#32
1,1,1-Trichloroethane
Concen: 19.70 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. -0.004 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 97 Resp: 96252
Ion Ratio Lower Upper
97 100
99 63.2 51.7 77.5
61 43.2 33.9 50.9





#33

1,2-Dichloroethane-d4

Concen: 52.87 ug/l

RT: 7.987 min Scan# 1943

Delta R.T. 0.003 min

Lab File: VN065078.D

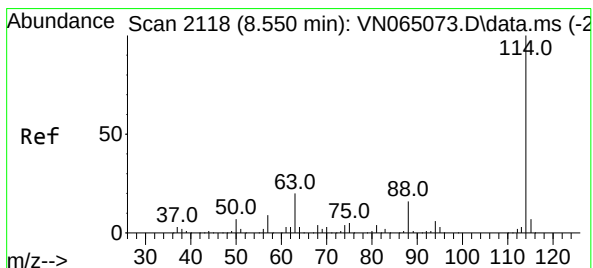
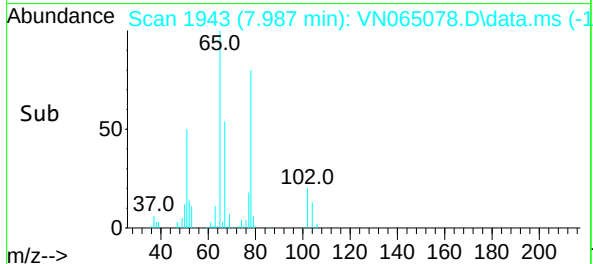
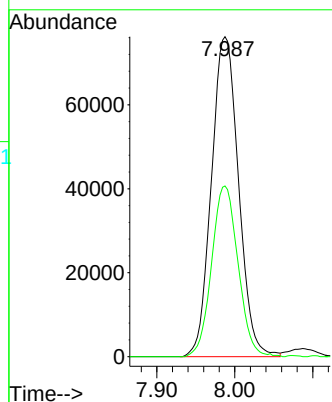
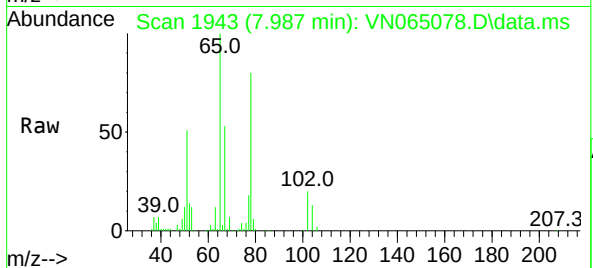
Acq: 11 Dec 2020 18:52

Tgt Ion: 65 Resp: 184521

Ion Ratio Lower Upper

65 100

67 51.9 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: VN065078.D

Acq: 11 Dec 2020 18:52

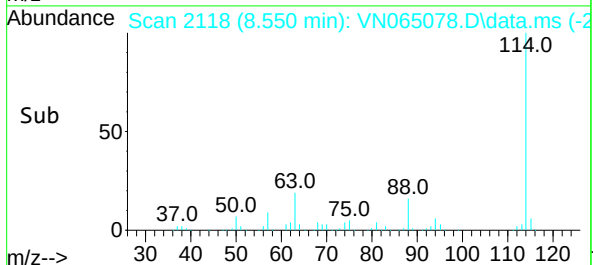
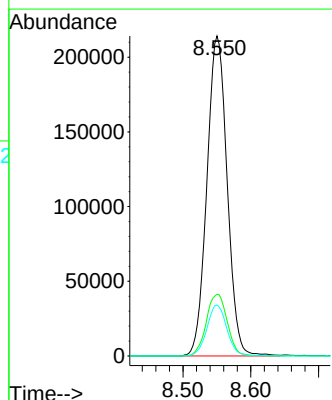
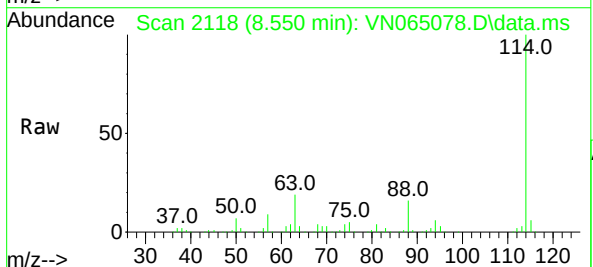
Tgt Ion: 114 Resp: 444999

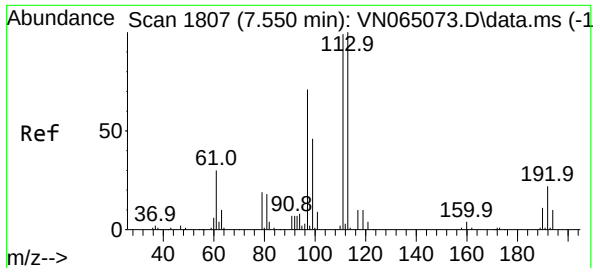
Ion Ratio Lower Upper

114 100

63 19.3 0.0 38.6

88 15.9 0.0 32.6

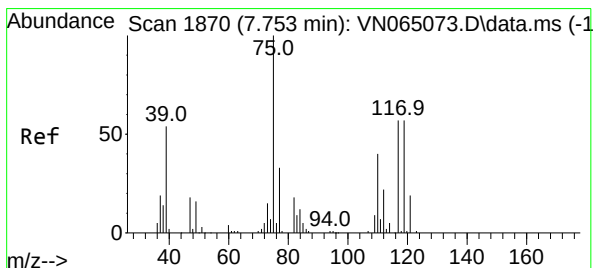
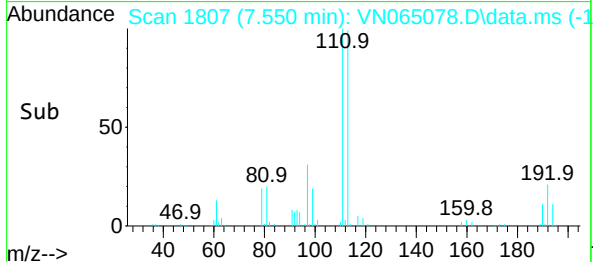
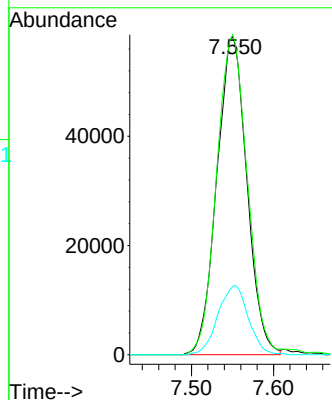
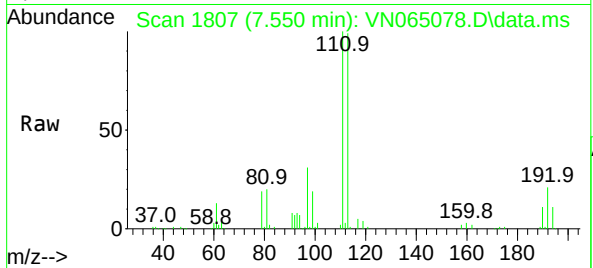




#35
Dibromofluoromethane
Concen: 49.14 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

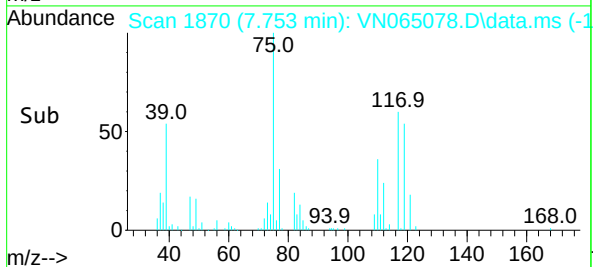
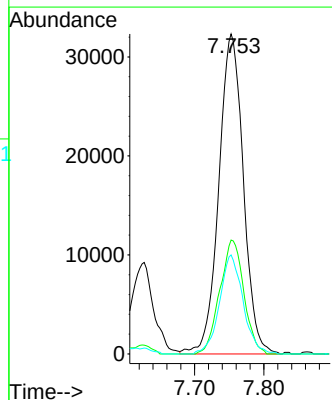
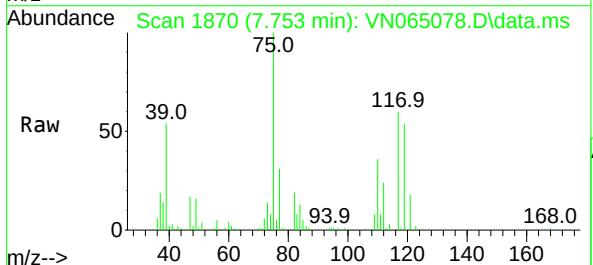
Instrument :
MSVOA_N
ClientSampled :

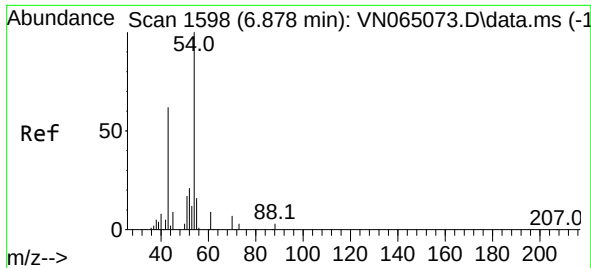
Tgt Ion:113 Resp: 147980
Ion Ratio Lower Upper
113 100
111 103.8 81.6 122.4
192 22.0 16.2 24.2



#36
1,1-Dichloropropene
Concen: 19.61 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 75 Resp: 79528
Ion Ratio Lower Upper
75 100
110 34.9 17.8 53.3
77 29.7 25.0 37.4

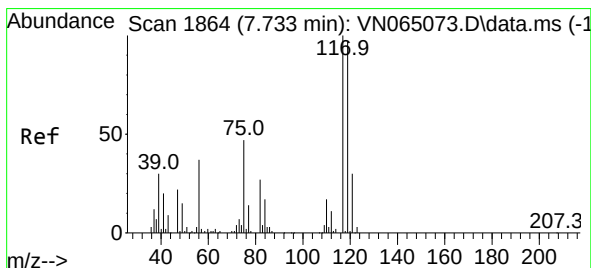
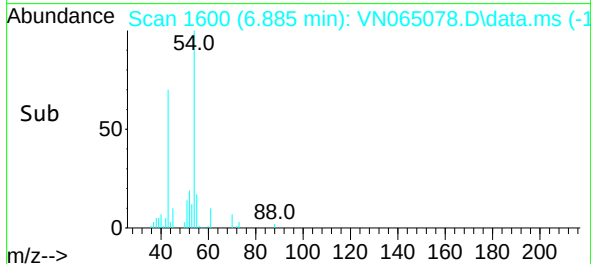
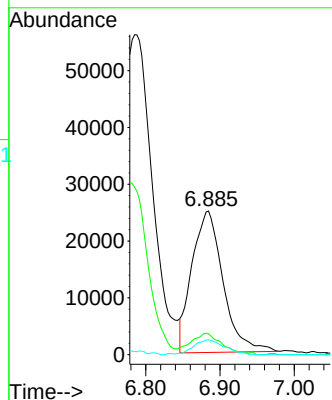
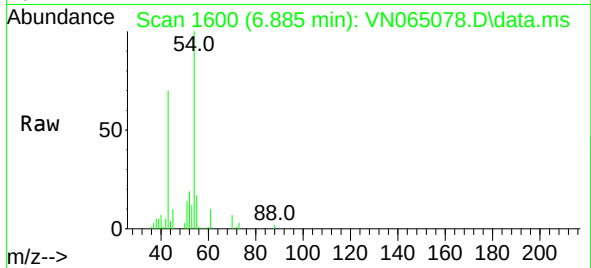




#37
Ethyl Acetate
Concen: 19.44 ug/l
RT: 6.885 min Scan# 1600
Delta R.T. 0.007 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

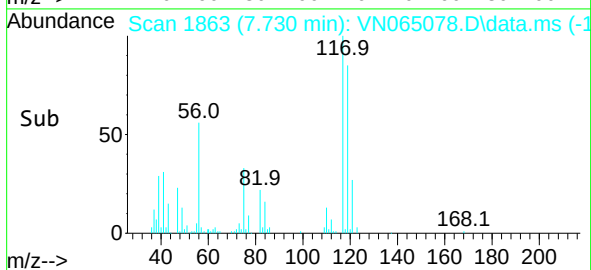
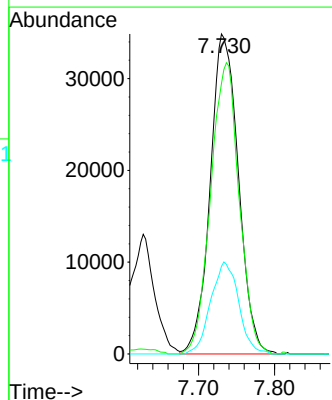
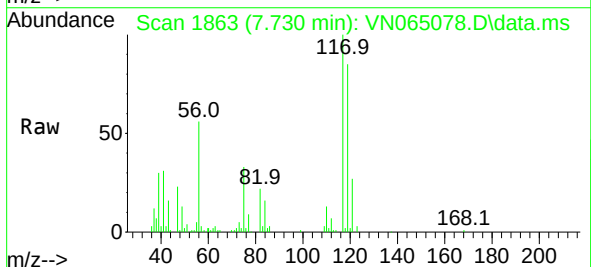
Instrument :
MSVOA_N
ClientSampled :

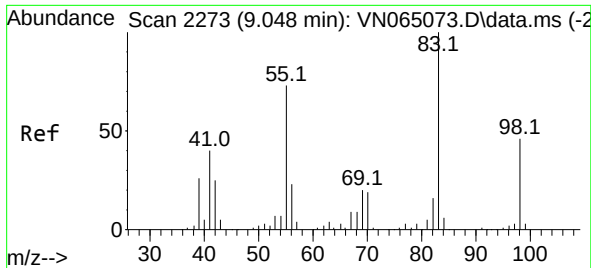
Tgt Ion:	43	Resp:	72725
Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.8	19.2
70	10.3	8.8	13.2



#38
Carbon Tetrachloride
Concen: 19.61 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. -0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:	117	Resp:	89807
Ion	Ratio	Lower	Upper
117	100		
119	84.5	76.7	115.1
121	27.4	25.4	38.2

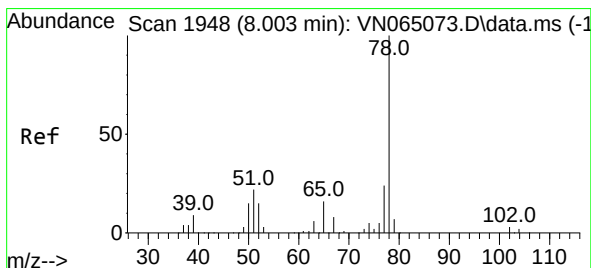
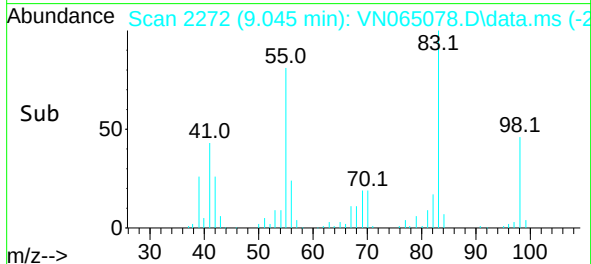
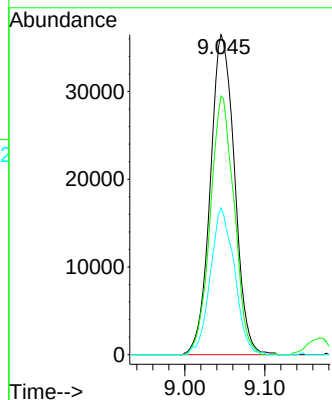
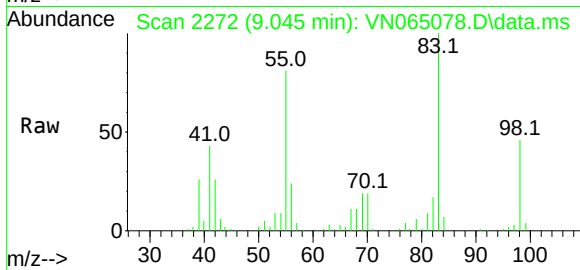




#39
Methylcyclohexane
Concen: 17.93 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. -0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

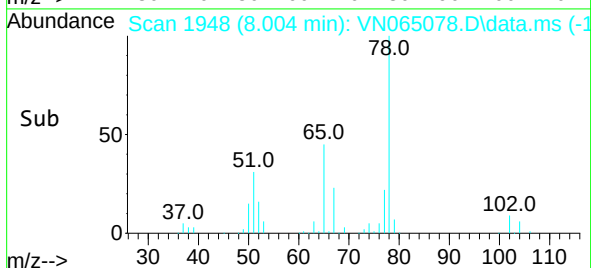
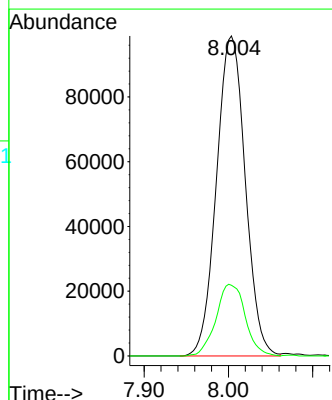
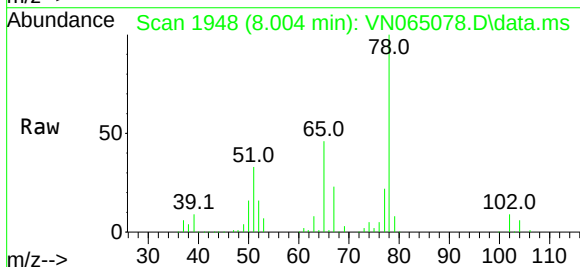
Instrument :
MSVOA_N
ClientSampleId :

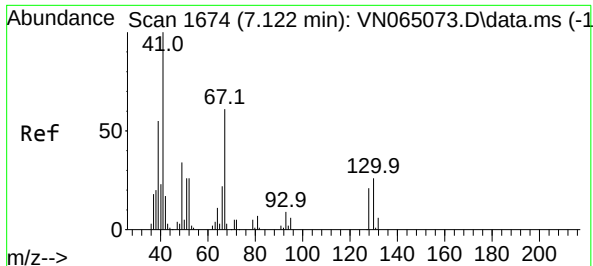
Tgt Ion: 83 Resp: 76855
Ion Ratio Lower Upper
83 100
55 80.8 60.2 90.2
98 45.9 37.4 56.2



#40
Benzene
Concen: 19.23 ug/l
RT: 8.004 min Scan# 1948
Delta R.T. 0.001 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

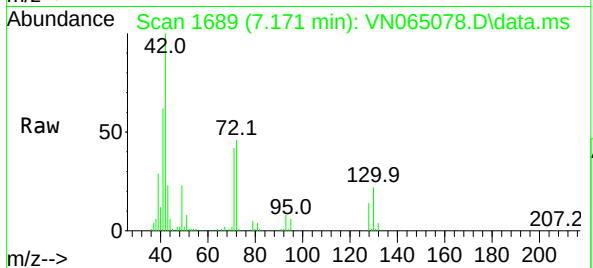
Tgt Ion: 78 Resp: 234510
Ion Ratio Lower Upper
78 100
77 22.1 17.9 26.9



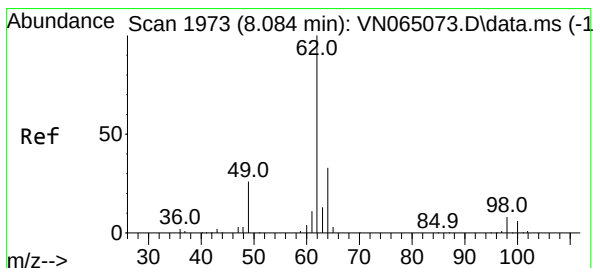
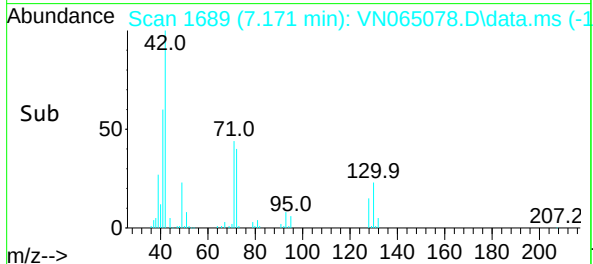
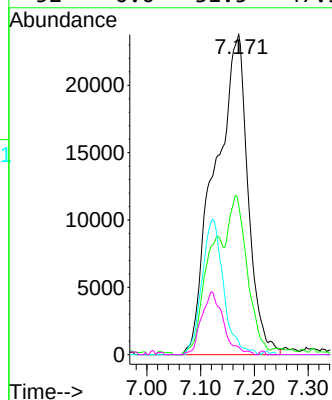


#41
Methacrylonitrile
Concen: 53.04 ug/l
RT: 7.171 min Scan# 1689
Delta R.T. 0.049 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Instrument :
MSVOA_N
ClientSampled :

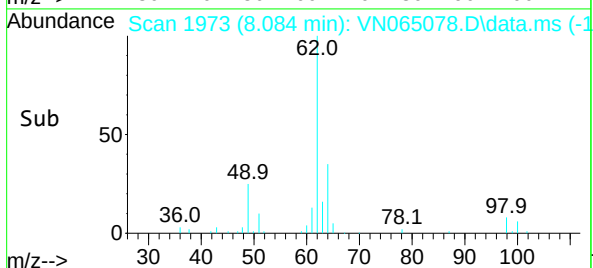
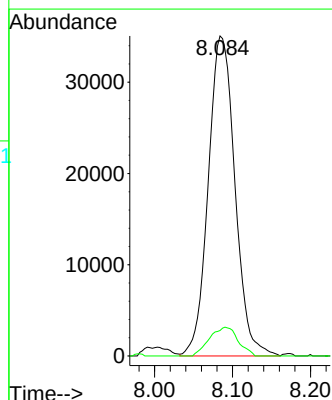
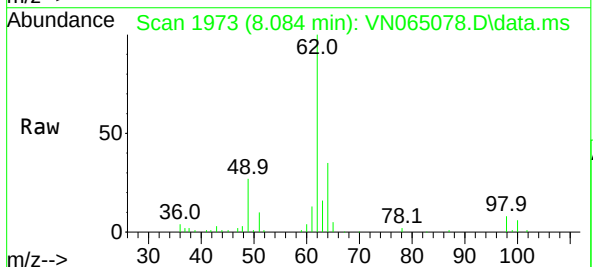


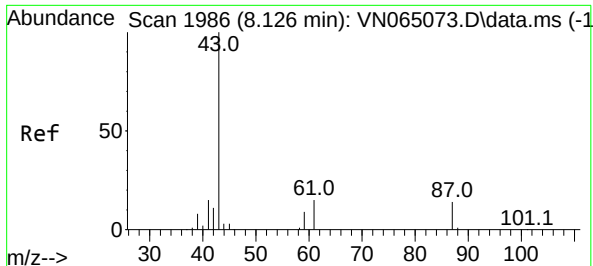
Tgt Ion: 41 Resp: 101734
Ion Ratio Lower Upper
41 100
39 26.3 51.0 76.6#
67 0.0 79.8 119.8#
52 0.0 31.5 47.3#



#42
1,2-Dichloroethane
Concen: 18.94 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 62 Resp: 83575
Ion Ratio Lower Upper
62 100
98 9.6 0.0 19.6

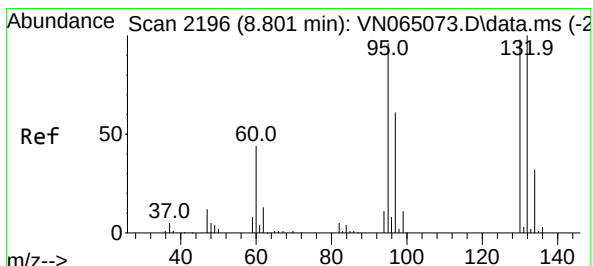
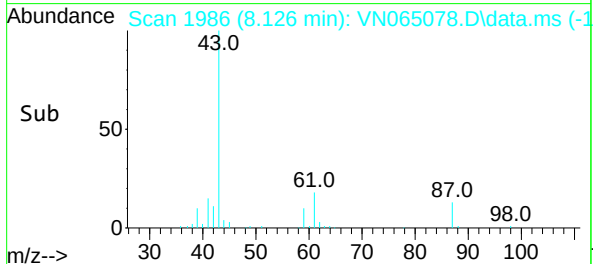
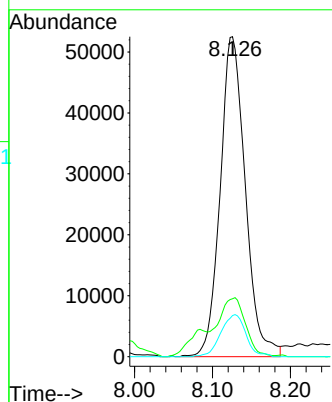
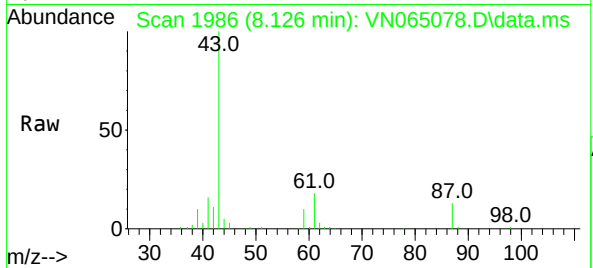




#43
Isopropyl Acetate
Concen: 18.83 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

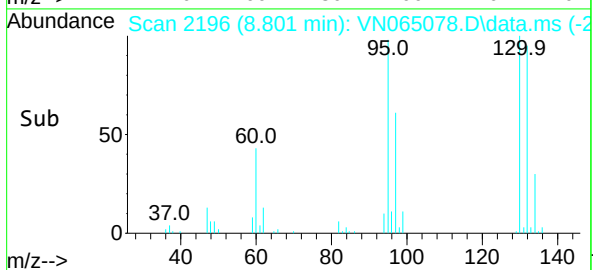
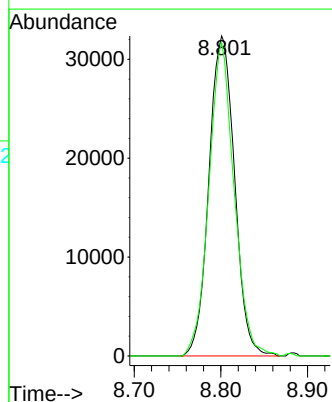
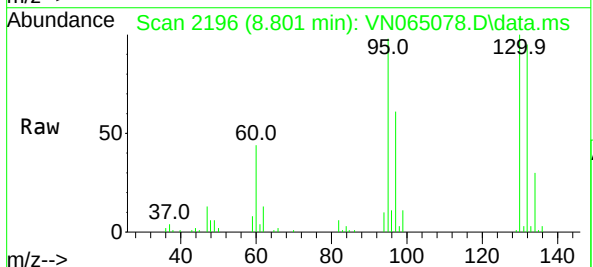
Instrument :
MSVOA_N
ClientSampled :

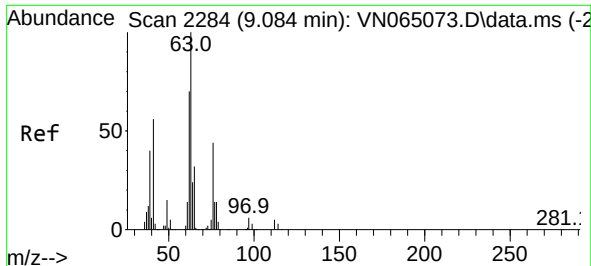
Tgt Ion: 43 Resp: 117846
Ion Ratio Lower Upper
43 100
61 18.1 17.2 25.8
87 13.1 11.4 17.0



#44
Trichloroethene
Concen: 18.24 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:130 Resp: 66644
Ion Ratio Lower Upper
130 100
95 97.9 0.0 197.8

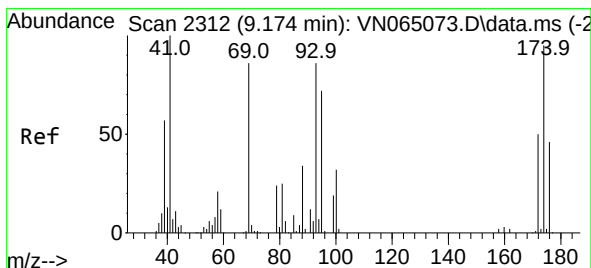
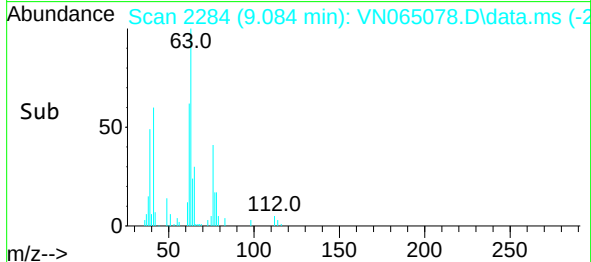
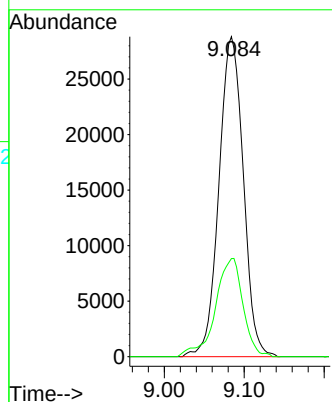
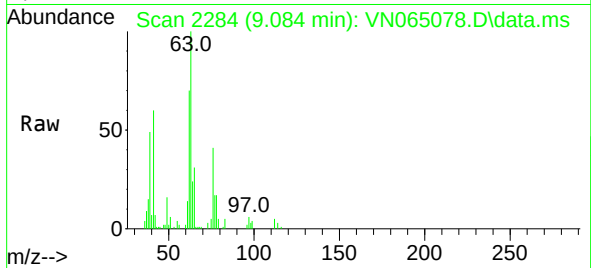




#45
1,2-Dichloropropane
Concen: 18.37 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

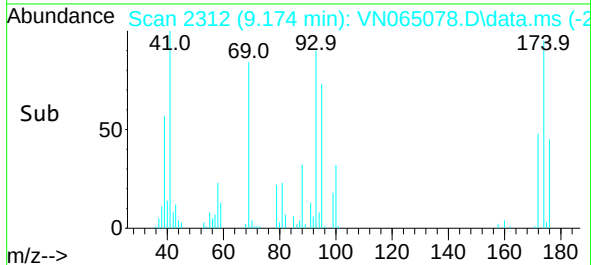
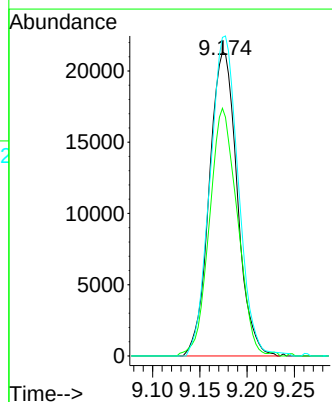
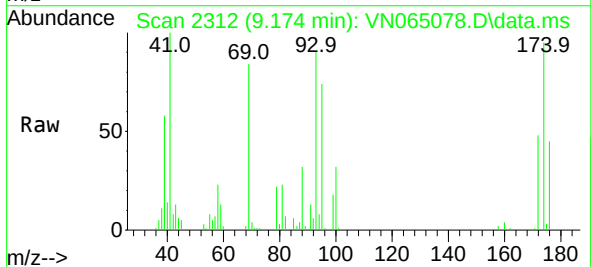
Instrument :
MSVOA_N
ClientSampled :

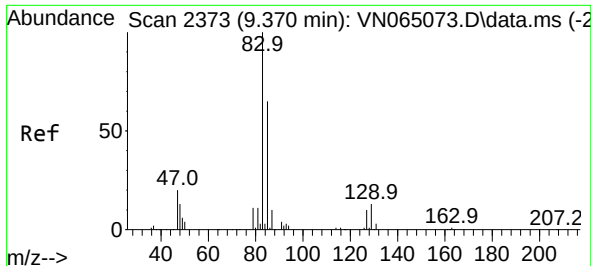
Tgt Ion: 63 Resp: 60953
Ion Ratio Lower Upper
63 100
65 30.7 25.0 37.4



#46
Dibromomethane
Concen: 19.28 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 93 Resp: 43773
Ion Ratio Lower Upper
93 100
95 81.2 68.8 103.2
174 106.9 83.1 124.7

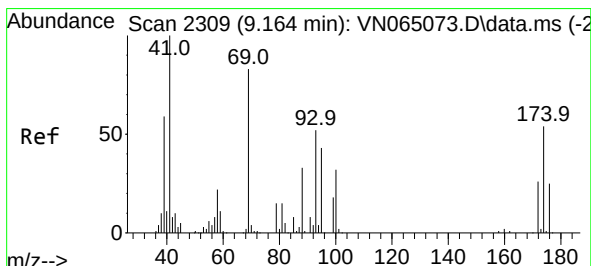
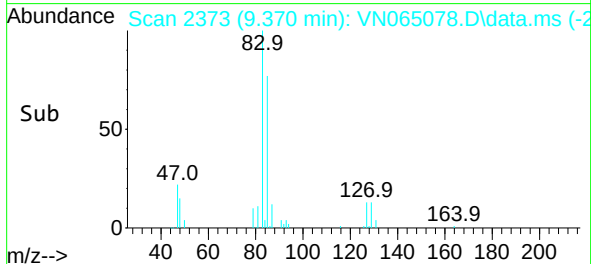
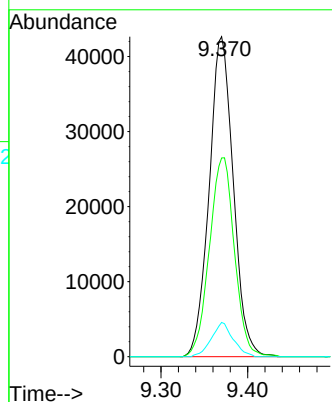
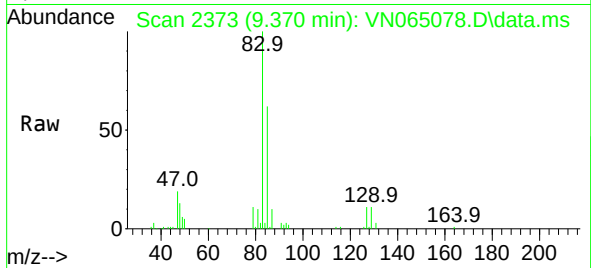




#47
Bromodichloromethane
Concen: 18.09 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

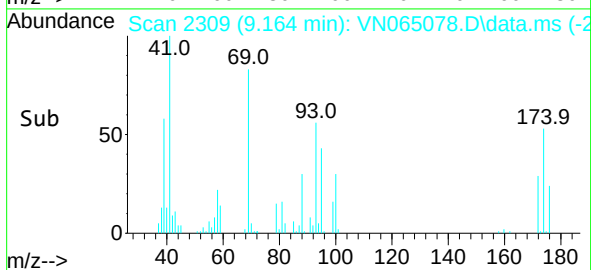
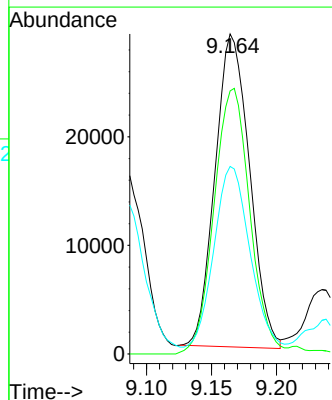
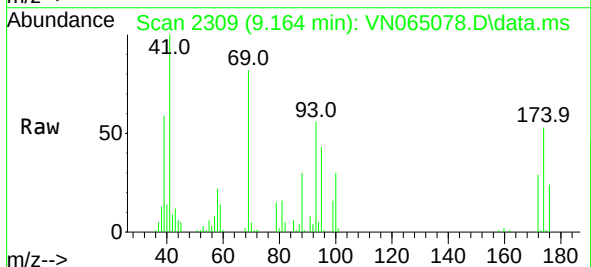
Instrument :
MSVOA_N
ClientSampled :

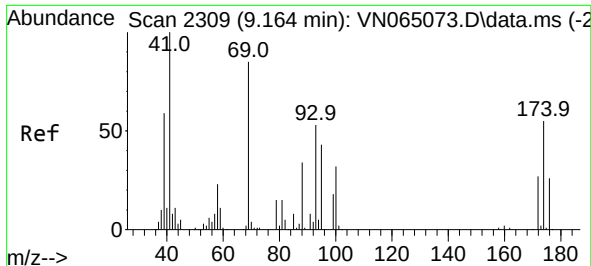
Tgt Ion: 83 Resp: 82485
Ion Ratio Lower Upper
83 100
85 62.1 51.8 77.8
127 10.7 6.8 10.2#



#48
Methyl methacrylate
Concen: 18.31 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 41 Resp: 53181
Ion Ratio Lower Upper
41 100
69 88.0 71.8 107.8
39 64.0 44.1 66.1





#49

1,4-Dioxane

Concen: 388.07 ug/l

RT: 9.164 min Scan# 2309

Delta R.T. 0.000 min

Lab File: VN065078.D

Acq: 11 Dec 2020 18:52

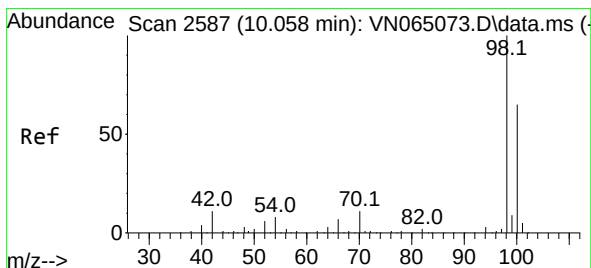
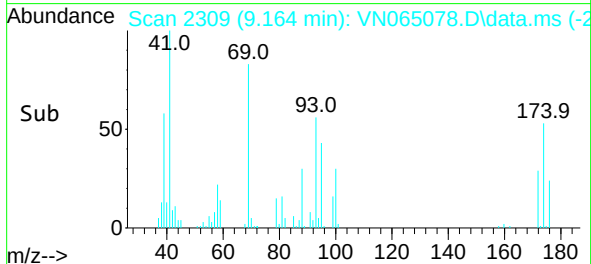
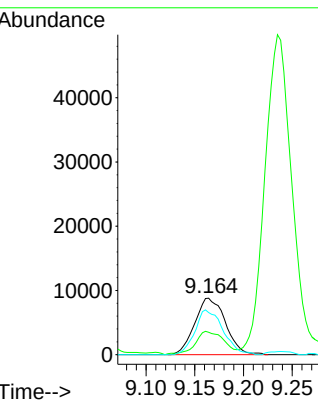
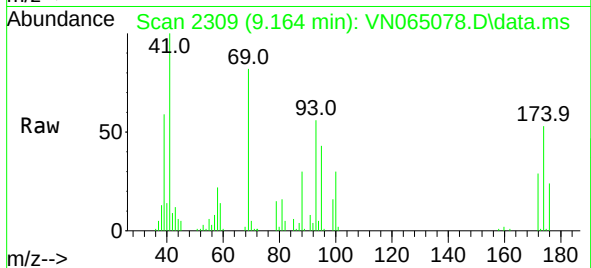
Tgt Ion: 88 Resp: 19311

Ion Ratio Lower Upper

88 100

43 38.4 24.2 36.4#

58 72.5 52.5 78.7



#50

Toluene-d8

Concen: 49.60 ug/l

RT: 10.058 min Scan# 2587

Delta R.T. 0.000 min

Lab File: VN065078.D

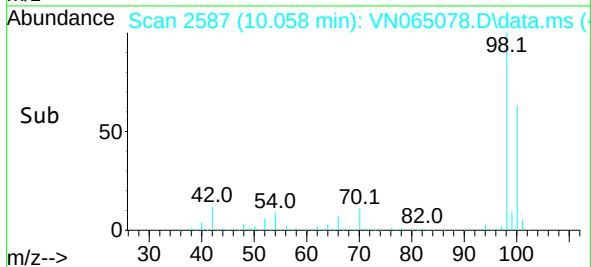
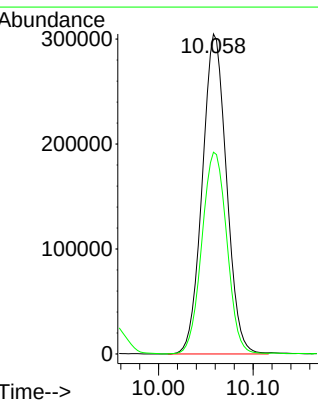
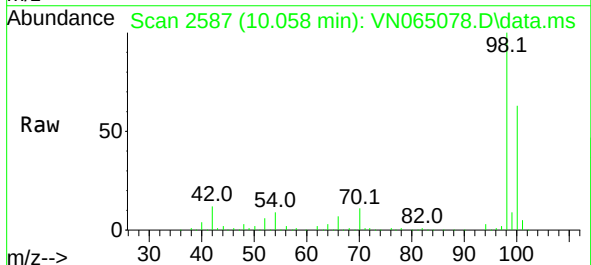
Acq: 11 Dec 2020 18:52

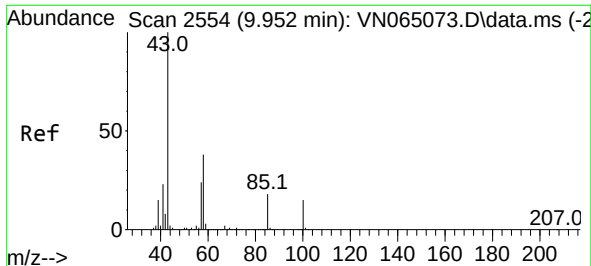
Tgt Ion: 98 Resp: 542136

Ion Ratio Lower Upper

98 100

100 65.1 51.7 77.5

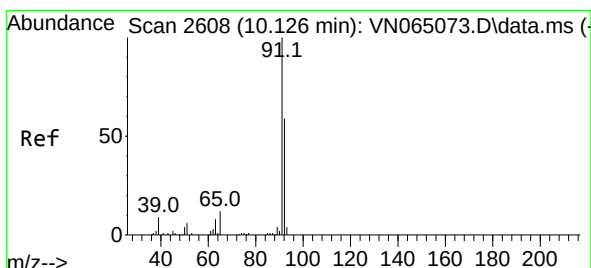
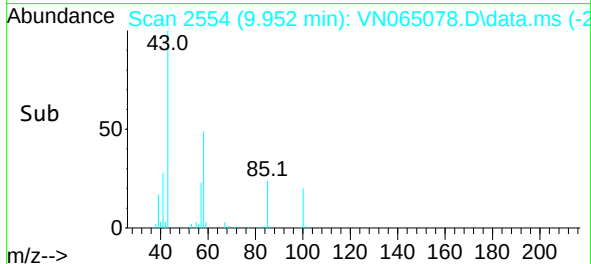
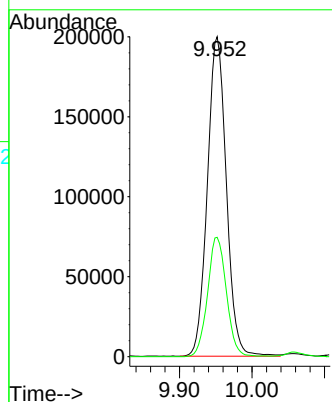
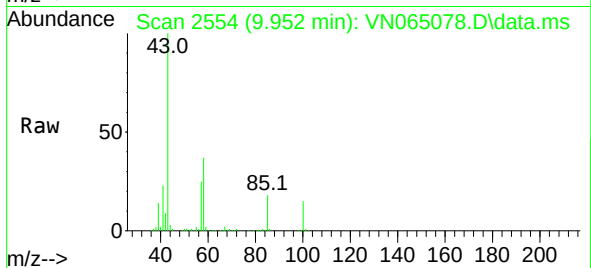




#51
4-Methyl-2-Pentanone
Concen: 101.84 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

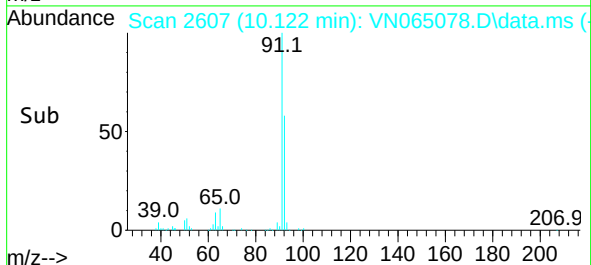
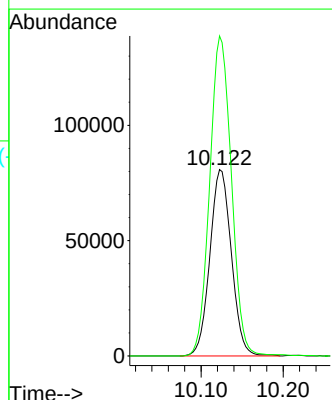
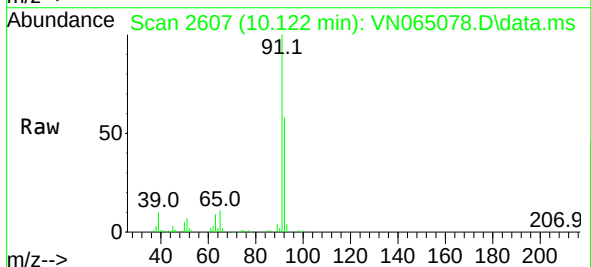
Instrument :
MSVOA_N
ClientSampleId :

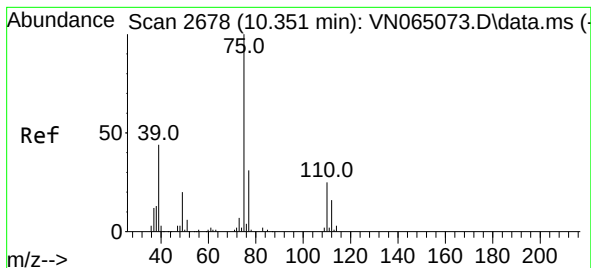
Tgt Ion: 43 Resp: 363665
Ion Ratio Lower Upper
43 100
58 37.1 32.4 48.6



#52
Toluene
Concen: 19.08 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 92 Resp: 147387
Ion Ratio Lower Upper
92 100
91 173.4 139.1 208.7

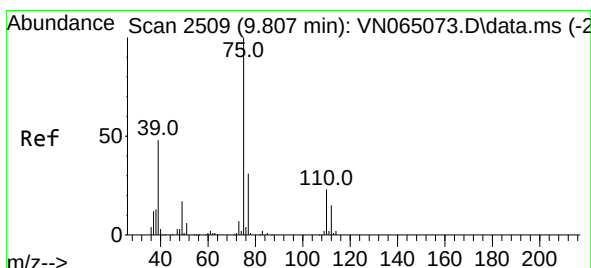
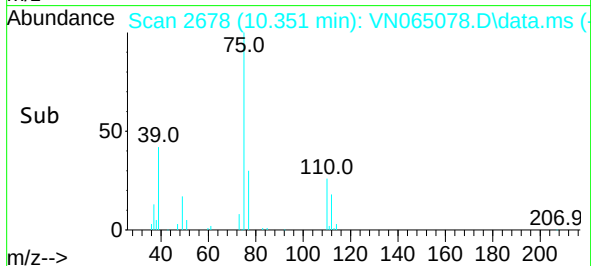
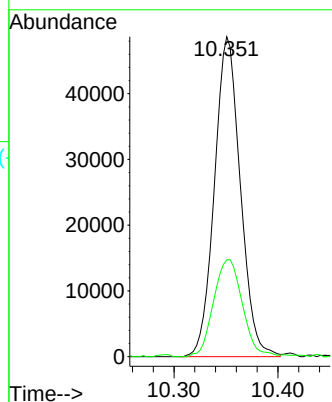
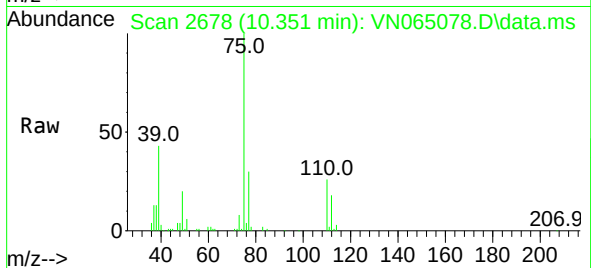




#53
t-1,3-Dichloropropene
Concen: 18.16 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

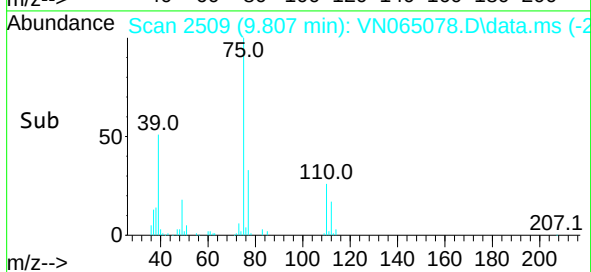
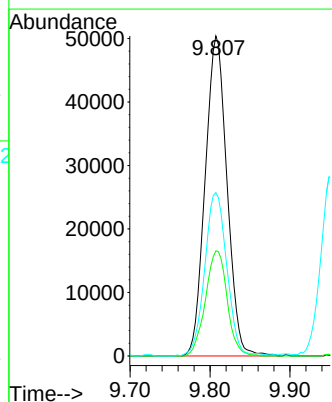
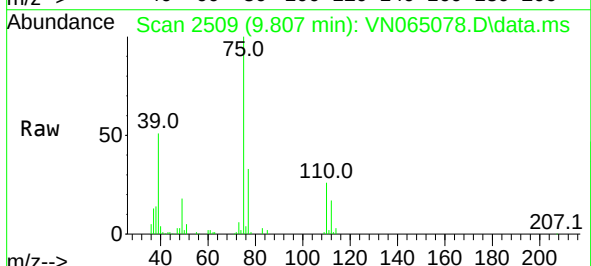
Instrument :
MSVOA_N
ClientSampled :

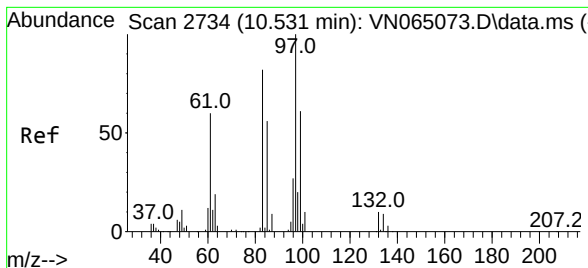
Tgt Ion: 75 Resp: 84265
Ion Ratio Lower Upper
75 100
77 30.3 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 18.89 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 75 Resp: 95756
Ion Ratio Lower Upper
75 100
77 32.8 25.5 38.3
39 51.0 35.6 53.4

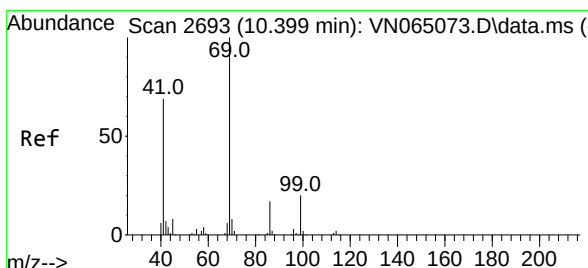
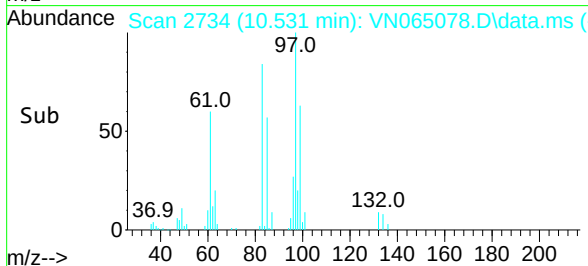
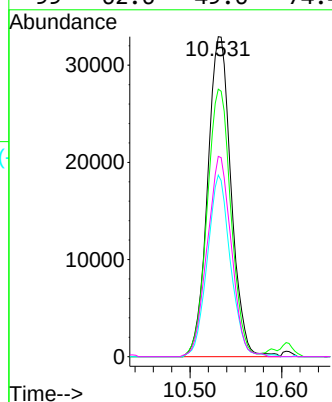
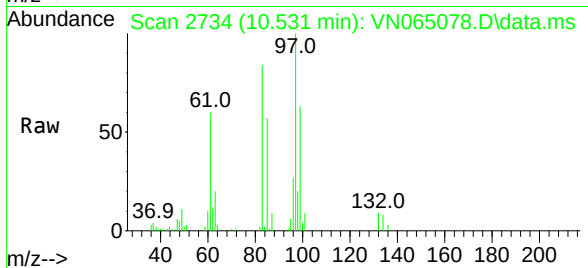




#55
1,1,2-Trichloroethane
Concen: 19.06 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

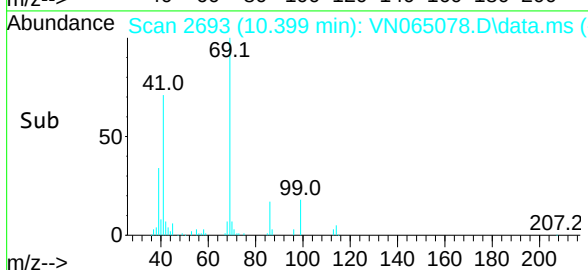
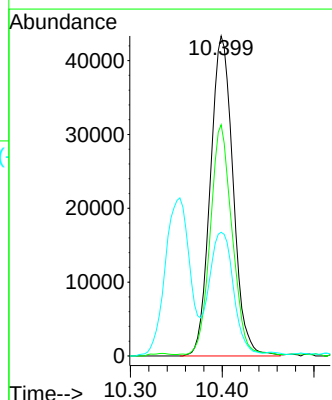
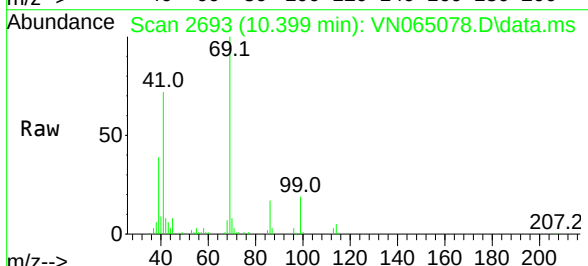
Instrument :
MSVOA_N
ClientSampleId :

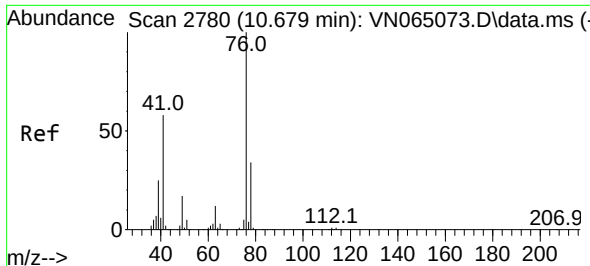
Tgt Ion:	97	Resp:	58750
Ion	Ratio	Lower	Upper
97	100		
83	83.6	72.1	108.1
85	56.7	46.8	70.2
99	62.6	49.6	74.4



#56
Ethyl methacrylate
Concen: 18.36 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:	69	Resp:	74509
Ion	Ratio	Lower	Upper
69	100		
41	68.6	49.4	74.0
39	40.0	25.9	38.9

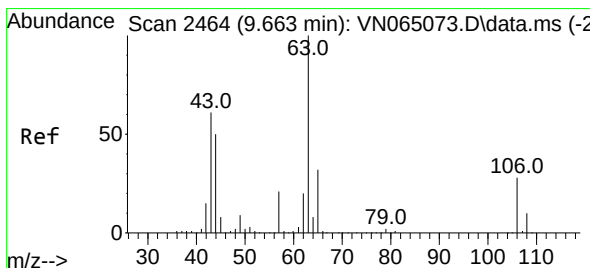
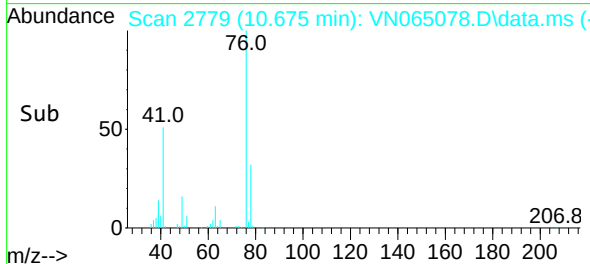
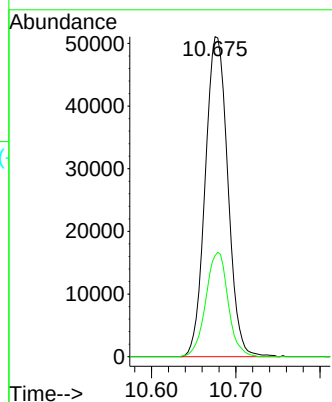
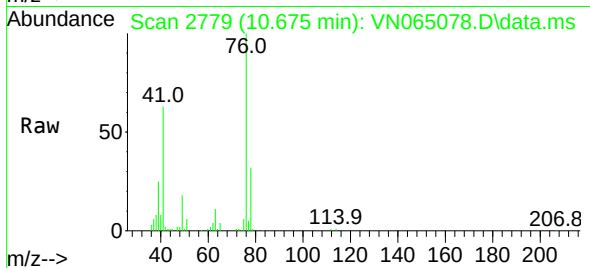




#57
1,3-Dichloropropane
Concen: 18.96 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.004 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

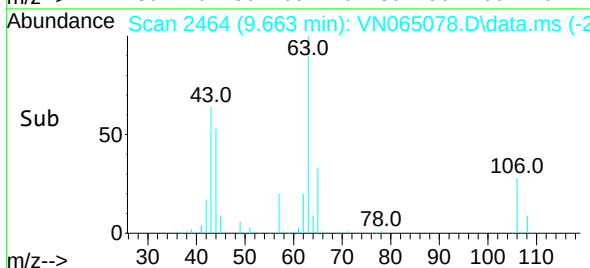
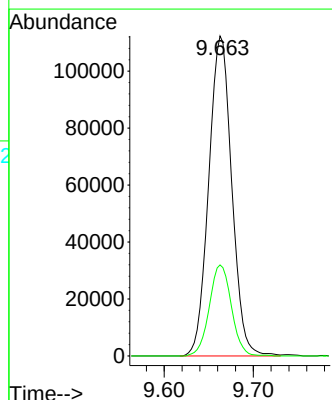
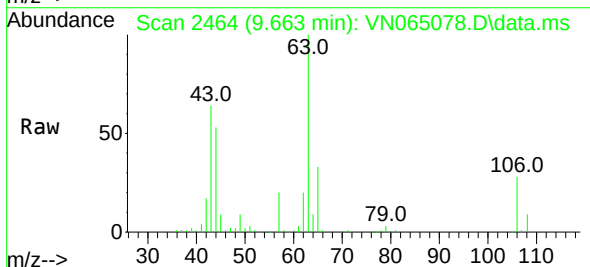
Instrument :
MSVOA_N
ClientSampled :

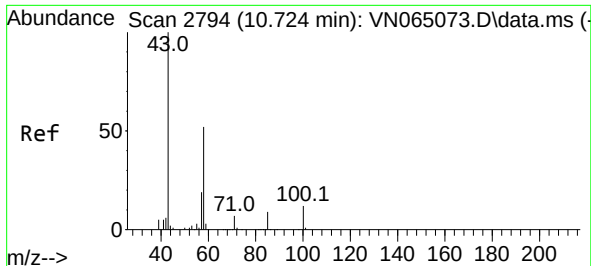
Tgt Ion: 76 Resp: 95160
Ion Ratio Lower Upper
76 100
78 32.2 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 92.35 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 63 Resp: 201520
Ion Ratio Lower Upper
63 100
106 27.2 22.7 34.1

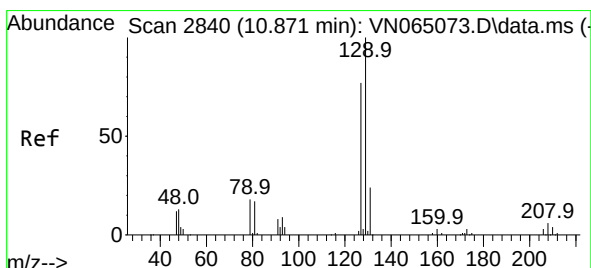
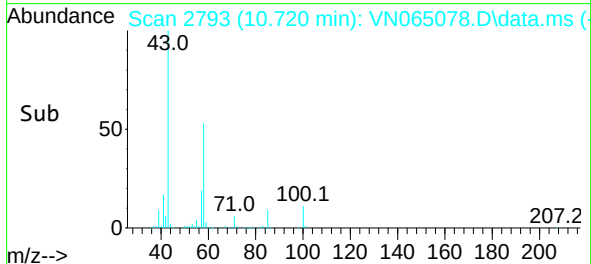
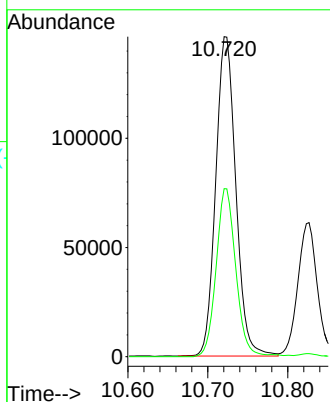
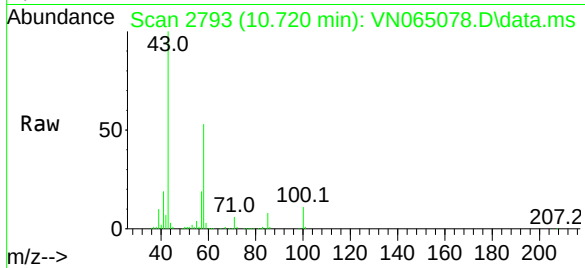




#59
2-Hexanone
Concen: 95.18 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.004 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

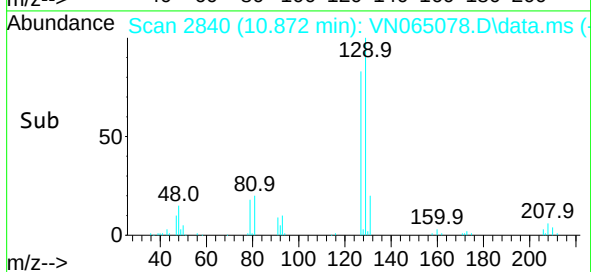
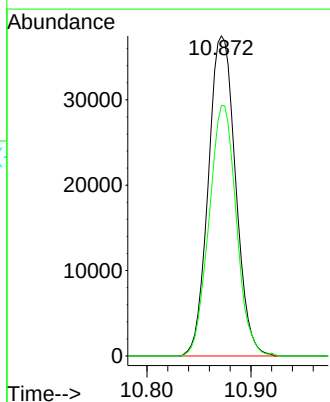
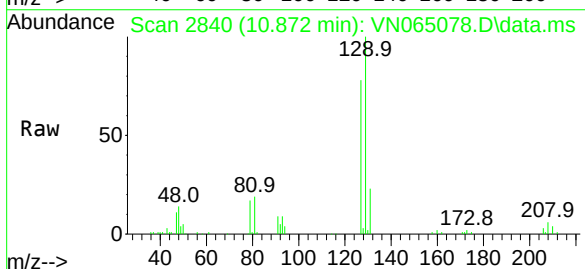
Instrument :
MSVOA_N
ClientSampleId :

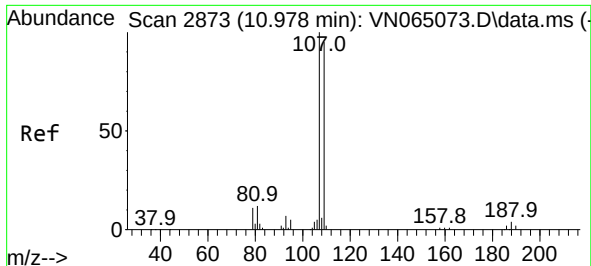
Tgt Ion: 43 Resp: 255099
Ion Ratio Lower Upper
43 100
58 51.1 28.3 84.9



#60
Dibromochloromethane
Concen: 18.73 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. 0.001 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:129 Resp: 68189
Ion Ratio Lower Upper
129 100
127 78.5 39.1 117.2

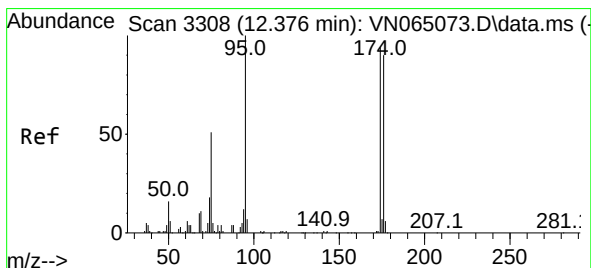
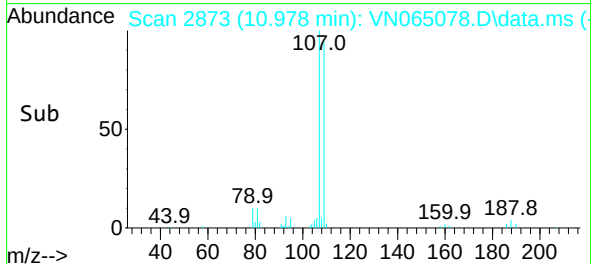
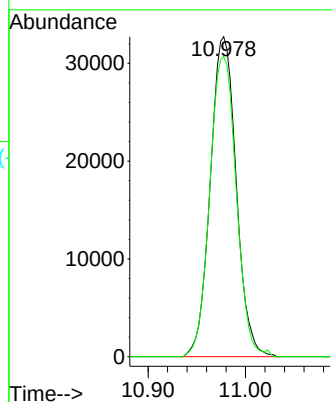
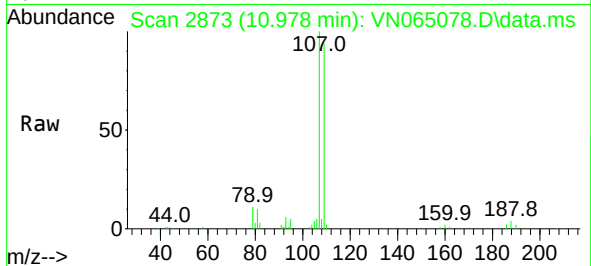




#61
1,2-Dibromoethane
Concen: 18.83 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

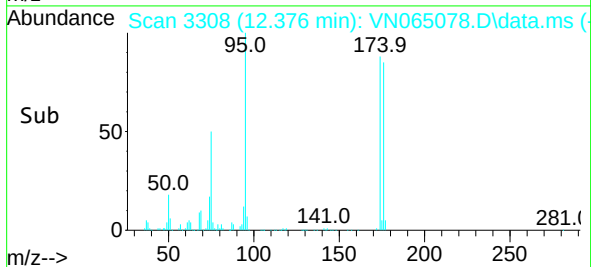
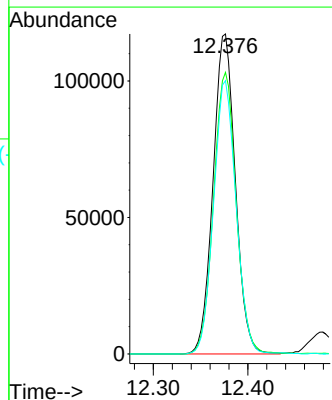
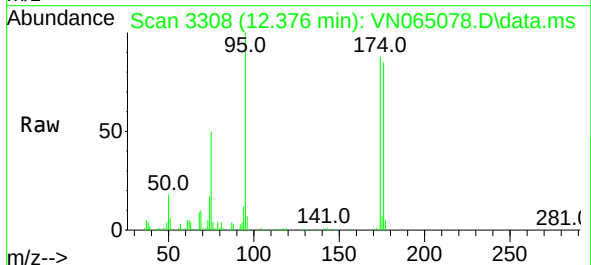
Instrument :
MSVOA_N
ClientSampleId :

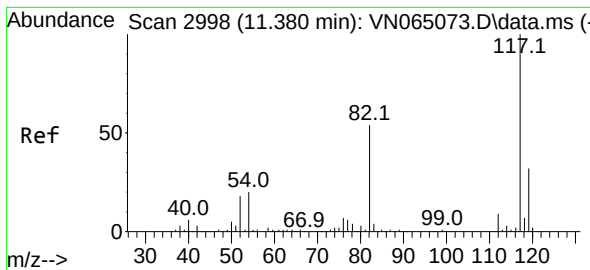
Tgt Ion:107 Resp: 60406
Ion Ratio Lower Upper
107 100
109 96.1 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 50.01 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 95 Resp: 191945
Ion Ratio Lower Upper
95 100
174 89.4 0.0 160.4
176 86.0 0.0 158.4

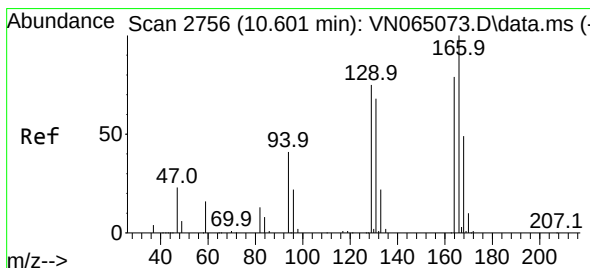
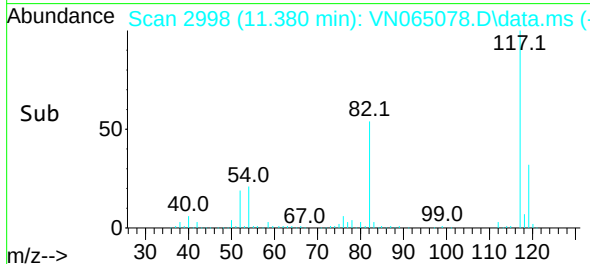
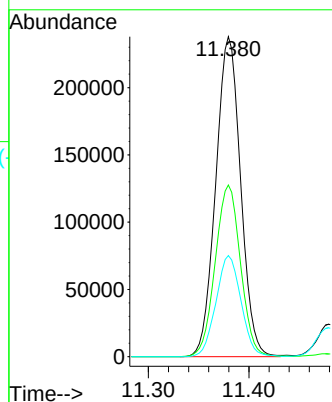
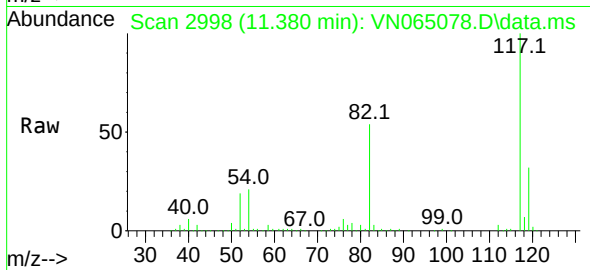




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

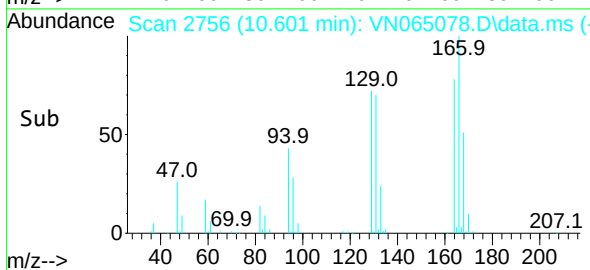
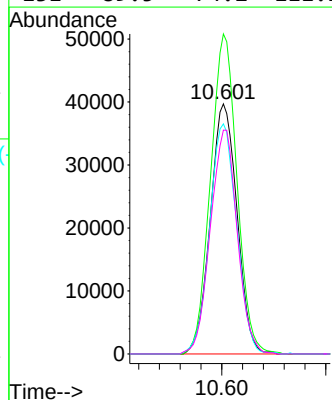
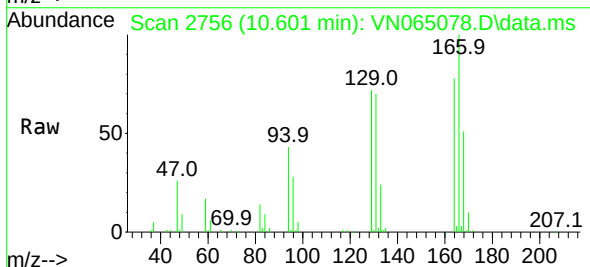
Instrument :
MSVOA_N
ClientSampleId :

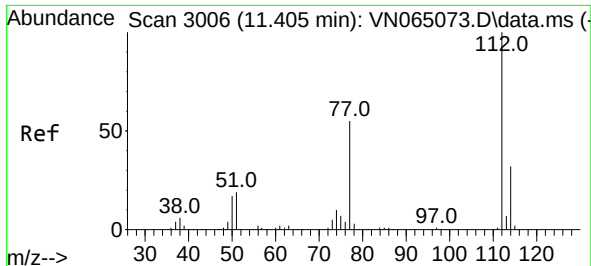
Tgt Ion:117 Resp: 408946
Ion Ratio Lower Upper
117 100
82 53.7 44.2 66.2
119 31.6 25.8 38.6



#64
Tetrachloroethene
Concen: 17.91 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:164 Resp: 70910
Ion Ratio Lower Upper
164 100
166 127.9 101.4 152.0
129 92.0 76.1 114.1
131 89.5 74.2 111.2

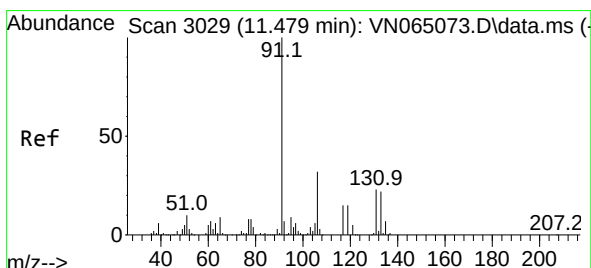
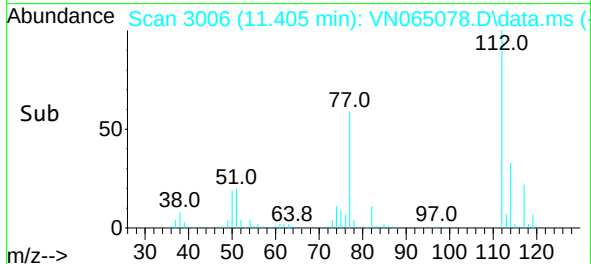
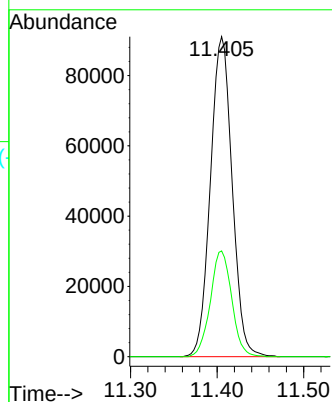
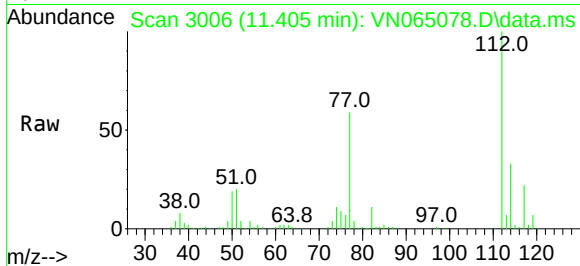




#65
Chlorobenzene
Concen: 18.44 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

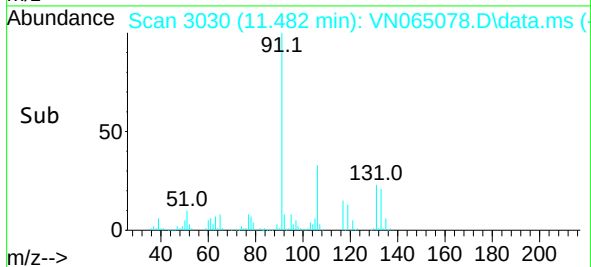
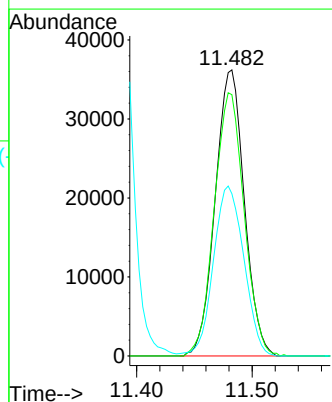
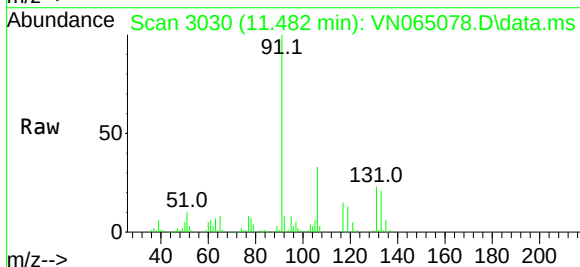
Instrument :
MSVOA_N
ClientSampled :

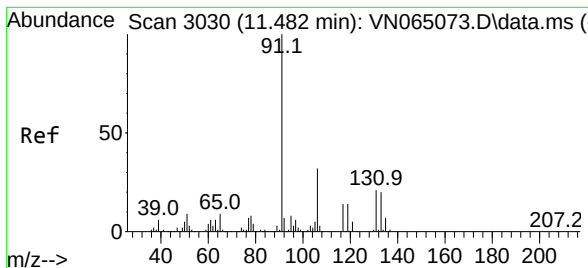
Tgt Ion:112 Resp: 158749
Ion Ratio Lower Upper
112 100
114 33.1 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 18.44 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:131 Resp: 63384
Ion Ratio Lower Upper
131 100
133 94.6 47.5 142.5
119 62.3 33.3 99.8

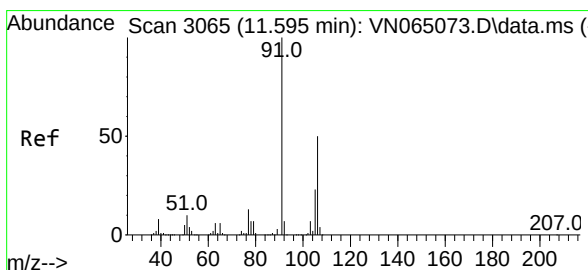
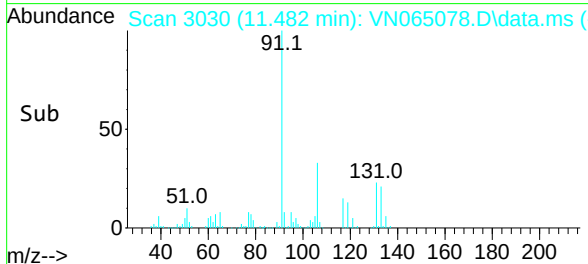
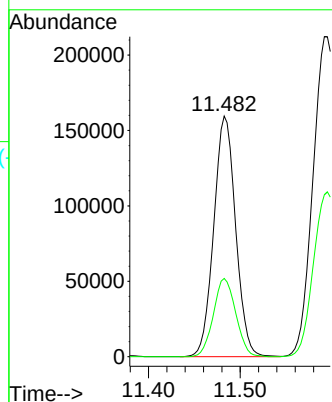
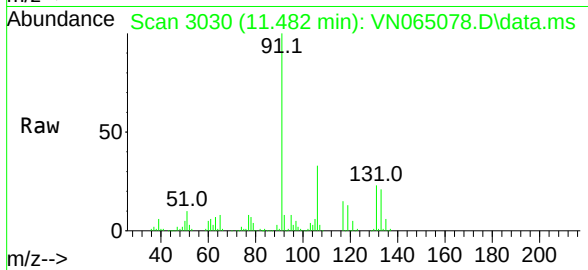




#67
Ethyl Benzene
Concen: 18.55 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

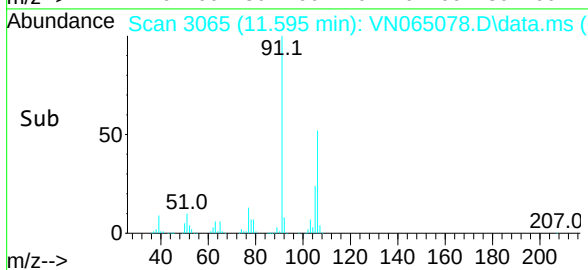
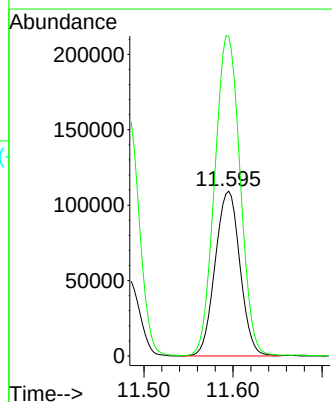
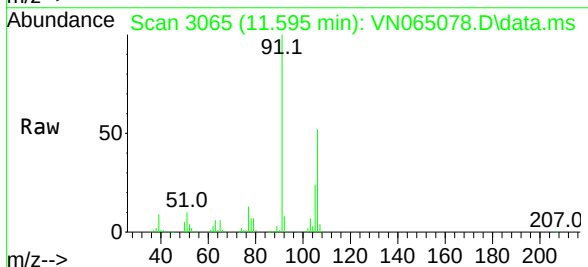
Instrument :
MSVOA_N
ClientSampleId :

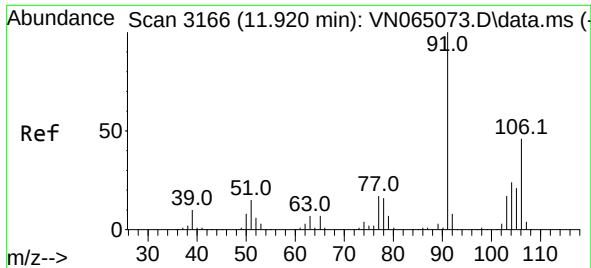
Tgt Ion: 91 Resp: 264459
Ion Ratio Lower Upper
91 100
106 32.5 25.2 37.8



#68
m/p-Xylenes
Concen: 38.14 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:106 Resp: 211978
Ion Ratio Lower Upper
106 100
91 198.4 161.0 241.4

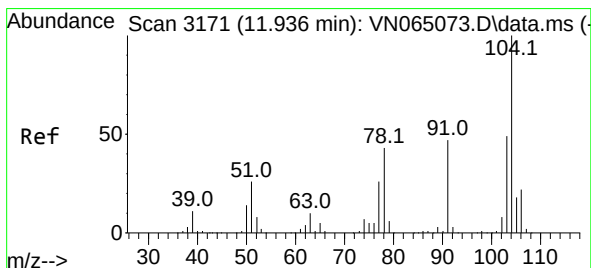
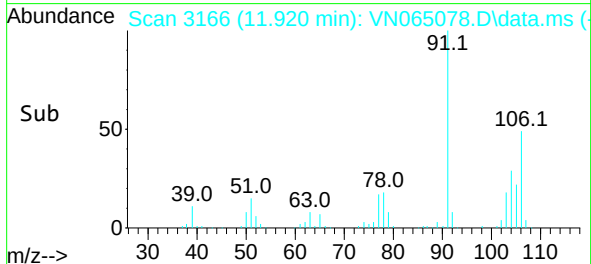
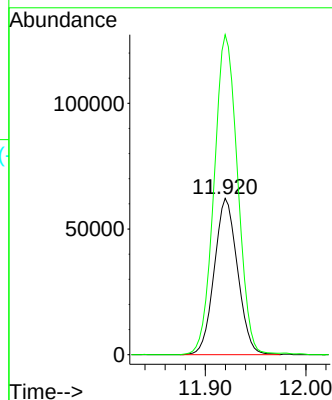
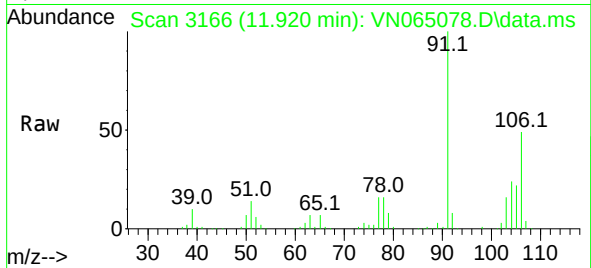




#69
o-Xylene
Concen: 19.30 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

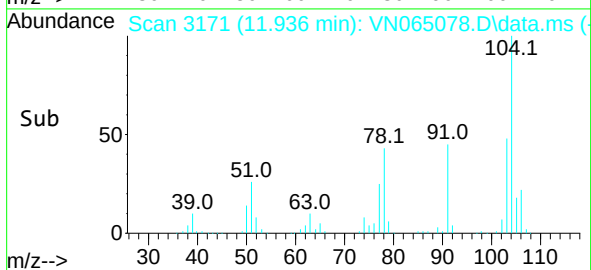
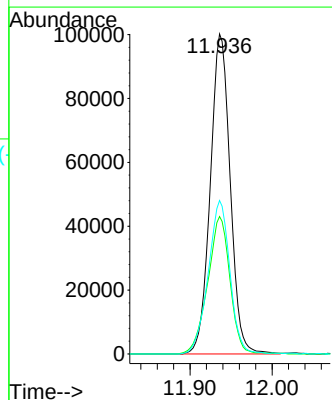
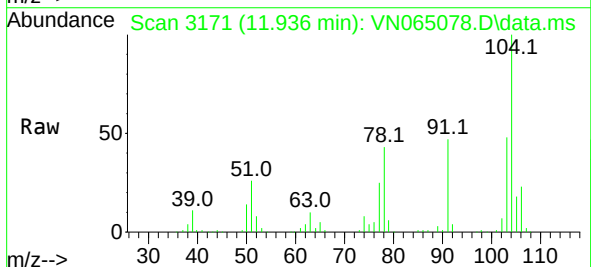
Instrument :
MSVOA_N
ClientSampleId :

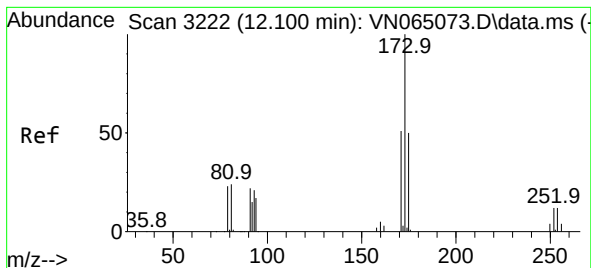
Tgt Ion:106 Resp: 100056
Ion Ratio Lower Upper
106 100
91 207.0 105.5 316.5



#70
Styrene
Concen: 18.88 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:104 Resp: 169233
Ion Ratio Lower Upper
104 100
78 47.7 39.0 58.6
103 52.1 44.3 66.5





#71

Bromoform

Concen: 18.15 ug/l

RT: 12.100 min Scan# 3222

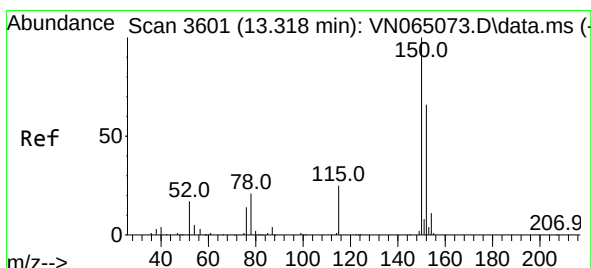
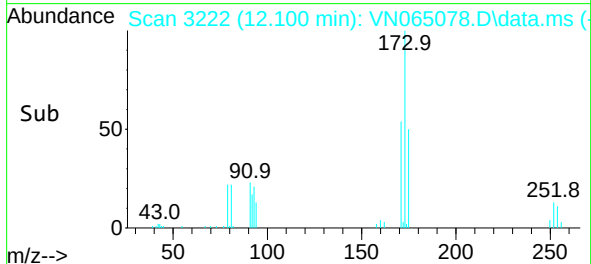
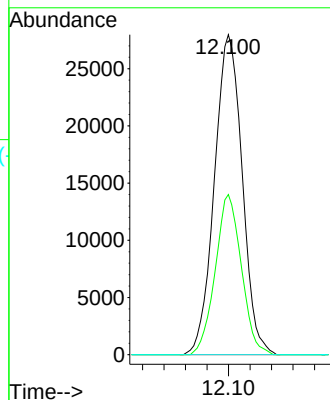
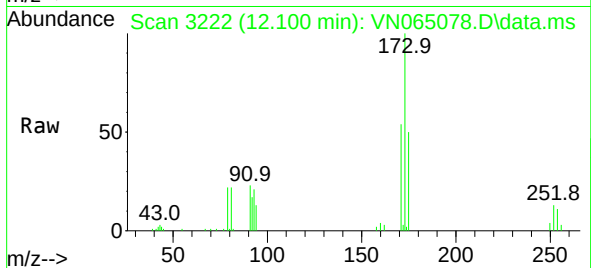
Delta R.T. -0.000 min

Lab File: VN065078.D

Acq: 11 Dec 2020 18:52

Tgt Ion:	173	Resp:	50161
Ion Ratio	Lower	Upper	
173	100		
175	47.0	24.3	72.8
254	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

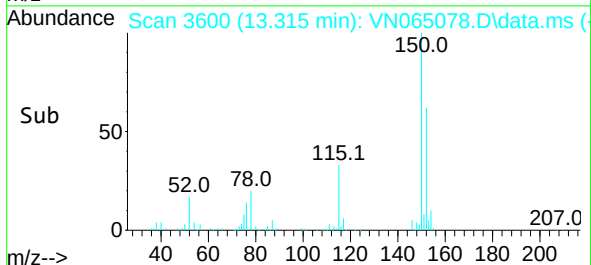
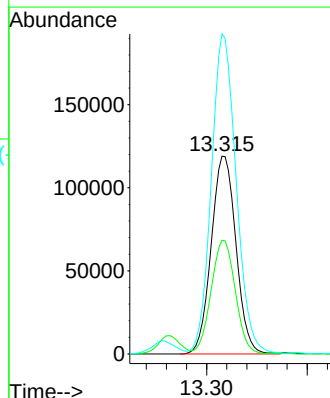
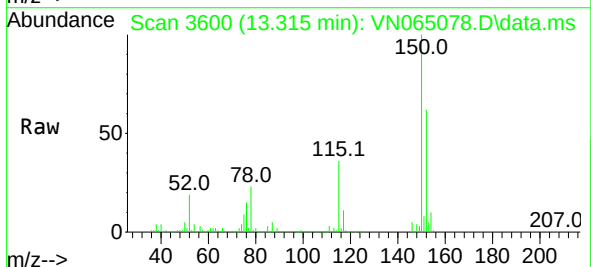
RT: 13.315 min Scan# 3600

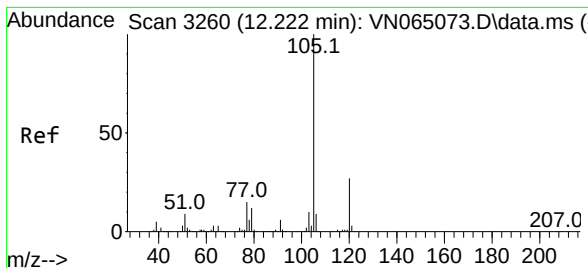
Delta R.T. -0.003 min

Lab File: VN065078.D

Acq: 11 Dec 2020 18:52

Tgt Ion:	152	Resp:	203763
Ion Ratio	Lower	Upper	
152	100		
115	55.6	29.7	89.1
150	161.6	0.0	350.6

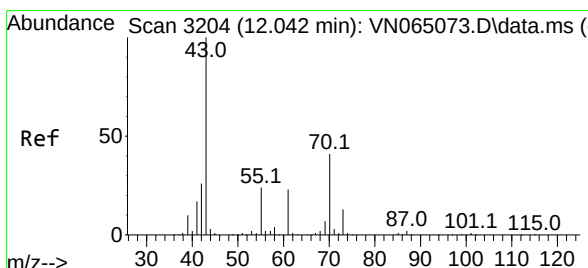
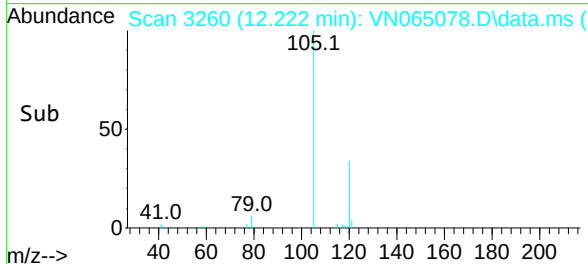
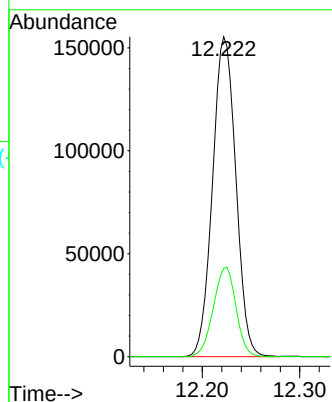
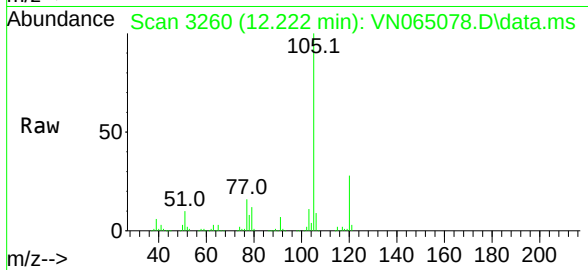




#73
Isopropylbenzene
Concen: 19.68 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

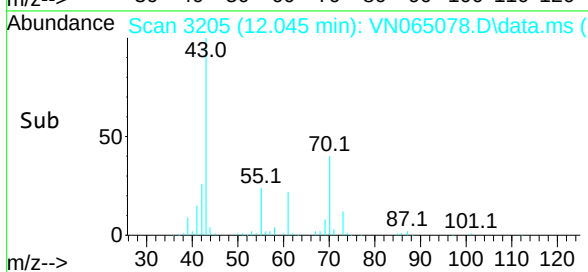
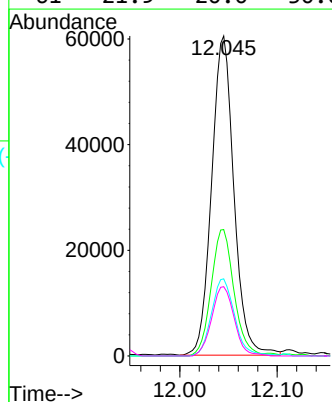
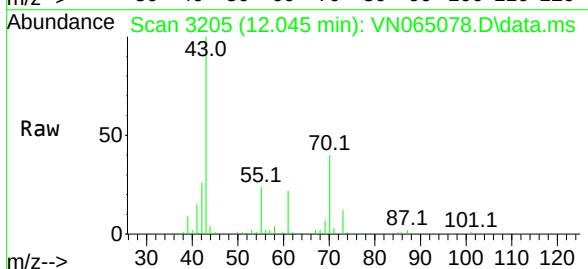
Instrument :
MSVOA_N
ClientSampleId :

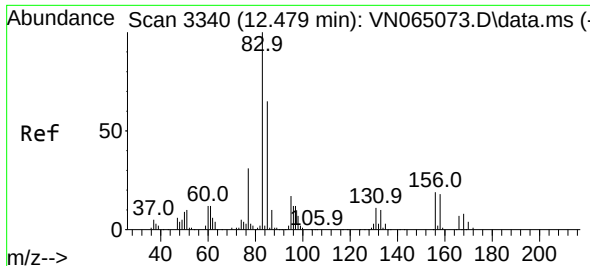
Tgt Ion:105 Resp: 258057
Ion Ratio Lower Upper
105 100
120 27.1 13.3 39.9



#74
N-ethyl acetate
Concen: 18.72 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 43 Resp: 95942
Ion Ratio Lower Upper
43 100
70 40.6 34.5 51.7
55 25.0 20.4 30.6
61 21.9 20.0 30.0

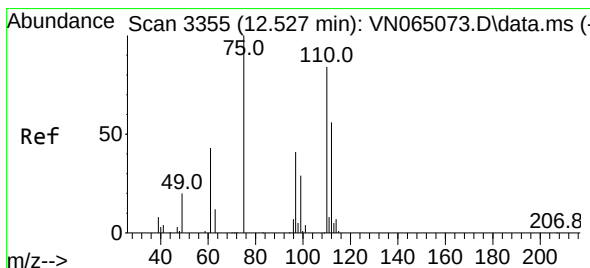
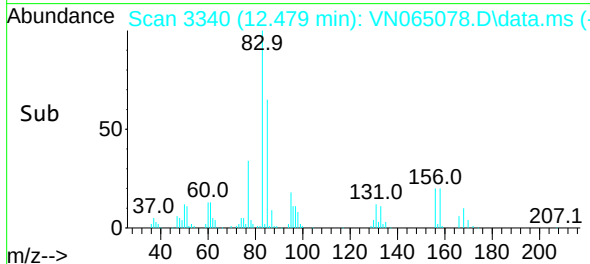
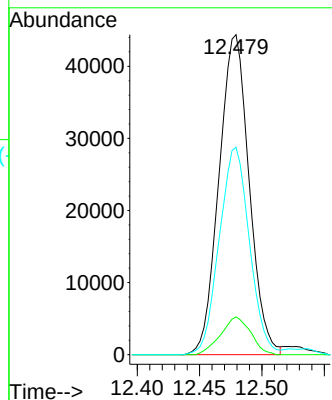
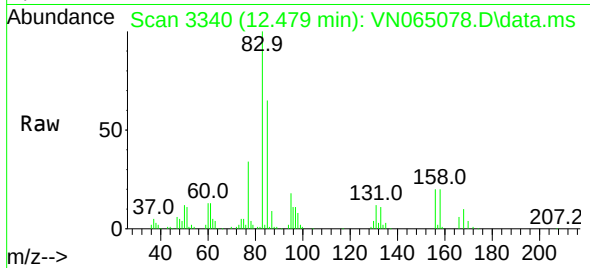




#75
1,1,2,2-Tetrachloroethane
Concen: 18.75 ug/l
RT: 12.479 min Scan# 3340
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

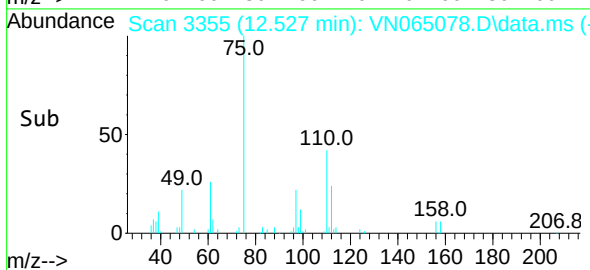
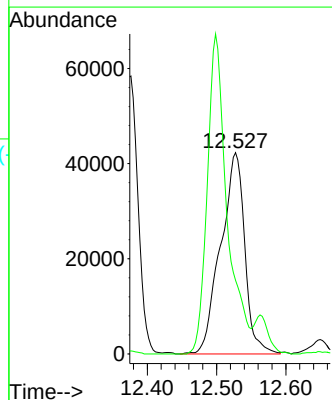
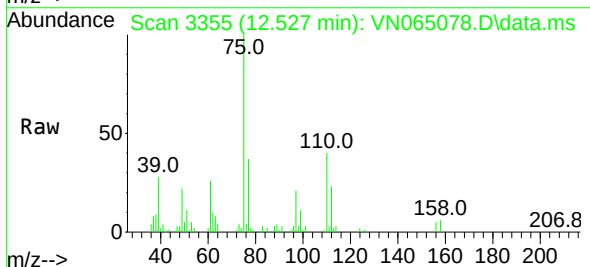
Instrument :
MSVOA_N
ClientSampled :

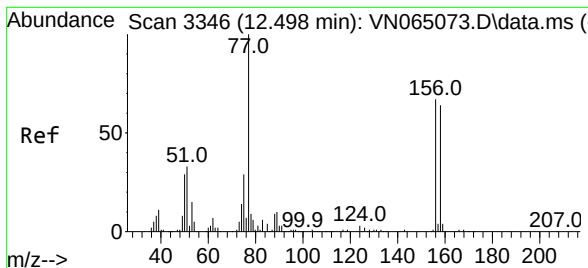
Tgt Ion: 83 Resp: 74842
Ion Ratio Lower Upper
83 100
131 11.7 5.1 15.3
85 64.8 33.0 99.0



#76
1,2,3-Trichloropropane
Concen: 27.12 ug/l
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 75 Resp: 102220
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

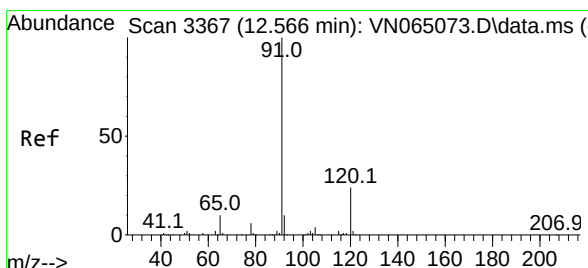
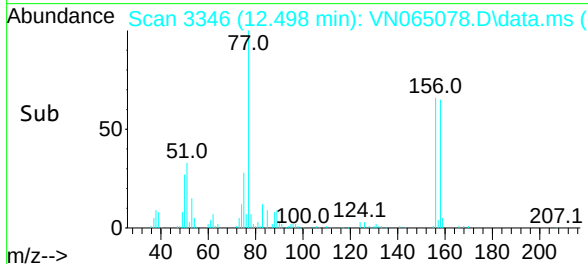
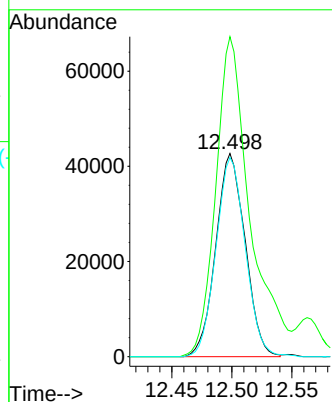
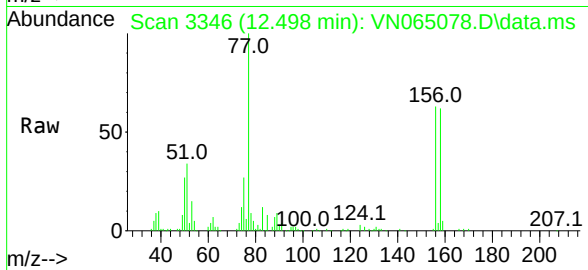




#77
Bromobenzene
Concen: 19.49 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

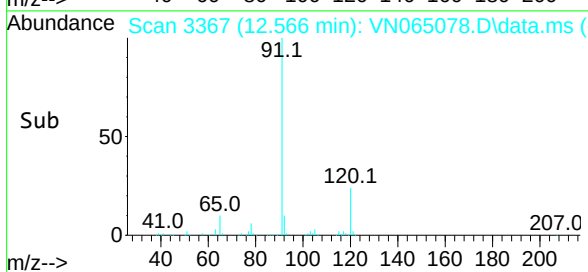
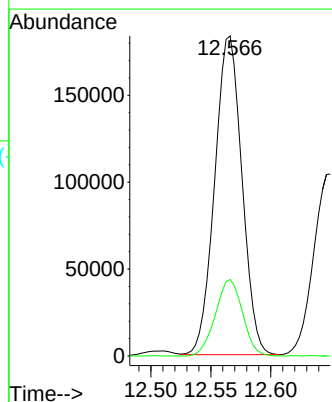
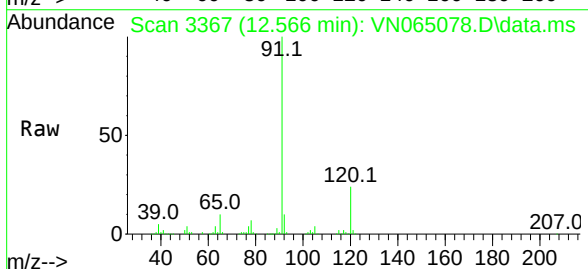
Instrument :
MSVOA_N
ClientSampleId :

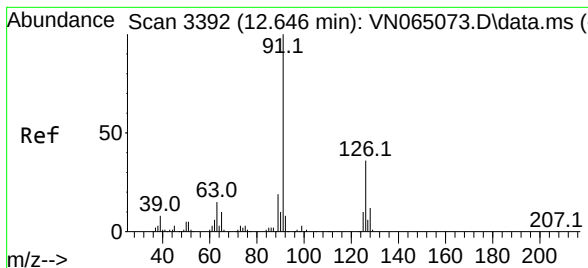
Tgt Ion:156 Resp: 72640
Ion Ratio Lower Upper
156 100
77 183.5 101.3 303.7
158 97.9 48.2 144.6



#78
n-propylbenzene
Concen: 19.47 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 91 Resp: 289172
Ion Ratio Lower Upper
91 100
120 23.9 11.6 34.7

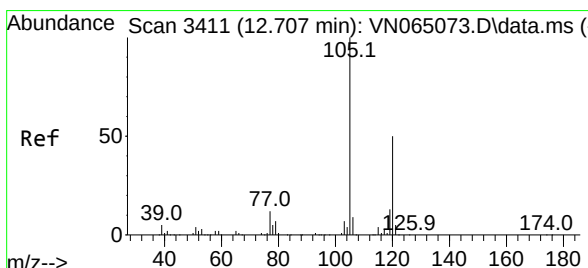
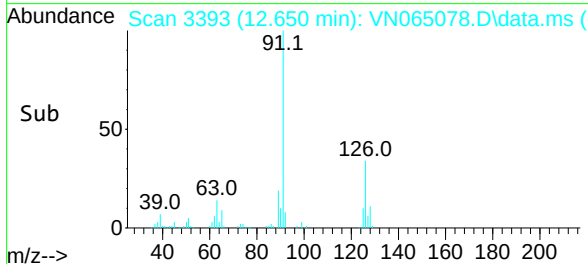
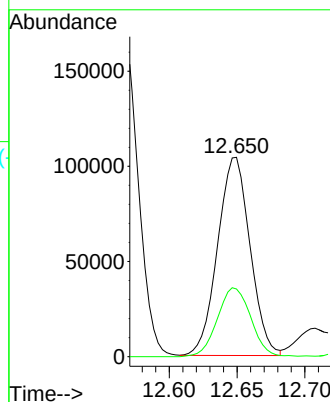
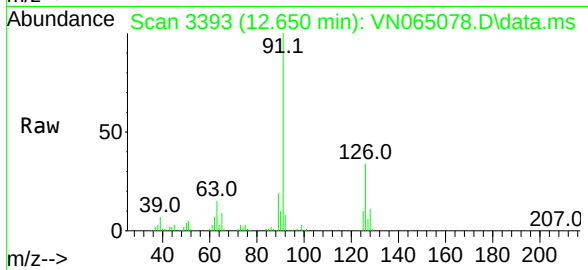




#79
2-Chlorotoluene
Concen: 18.85 ug/l
RT: 12.650 min Scan# 3393
Delta R.T. 0.004 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

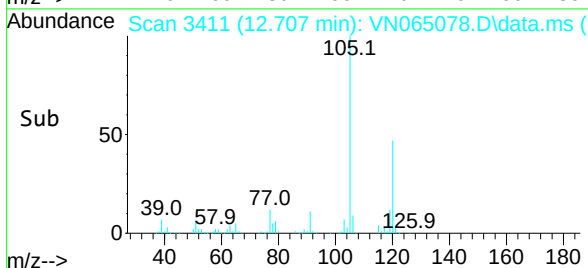
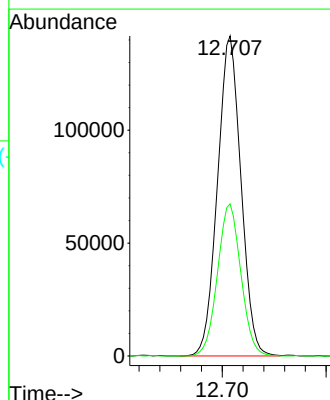
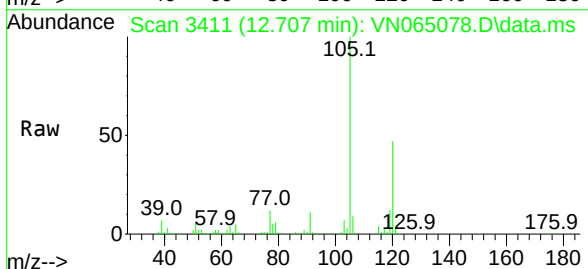
Instrument :
MSVOA_N
ClientSampleId :

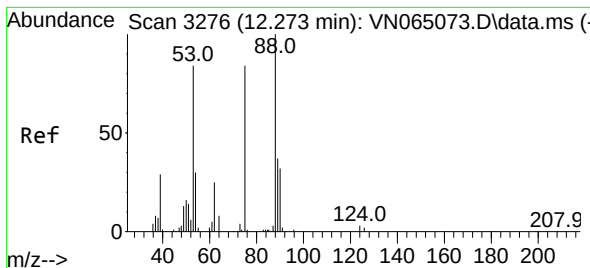
Tgt Ion: 91 Resp: 173904
Ion Ratio Lower Upper
91 100
126 35.7 17.2 51.6



#80
1,3,5-Trimethylbenzene
Concen: 20.31 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:105 Resp: 222236
Ion Ratio Lower Upper
105 100
120 47.4 24.6 73.6

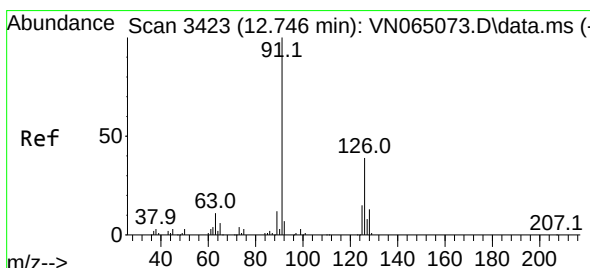
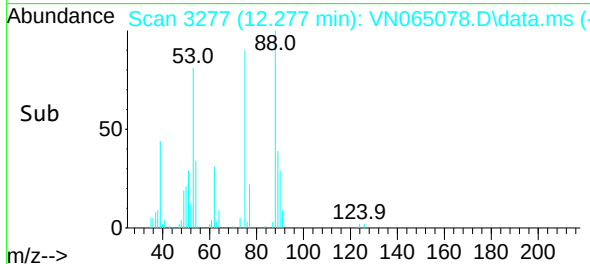
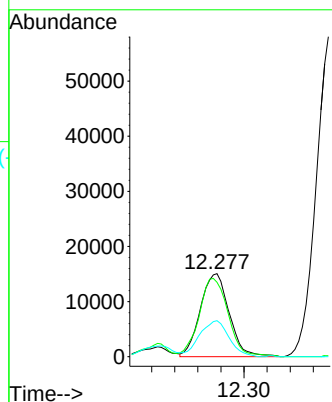
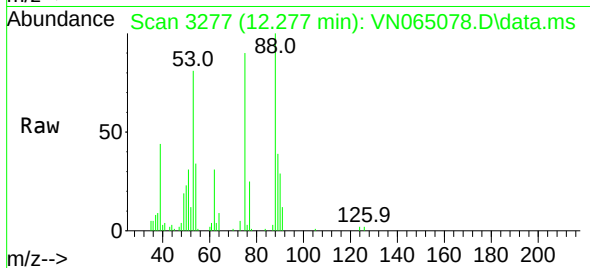




#81
trans-1,4-Dichloro-2-butene
Concen: 20.02 ug/l
RT: 12.277 min Scan# 3277
Delta R.T. 0.004 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

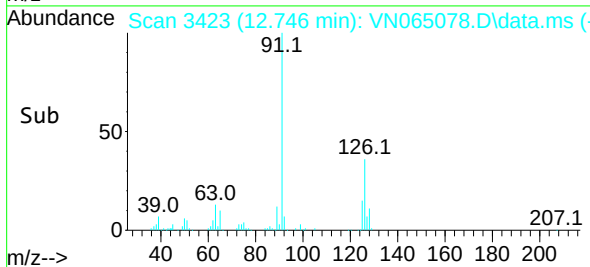
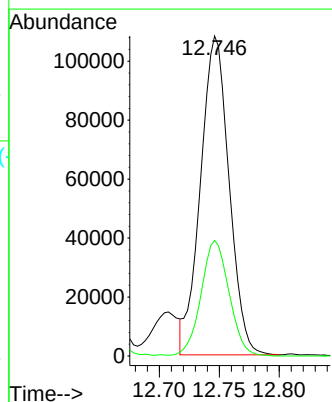
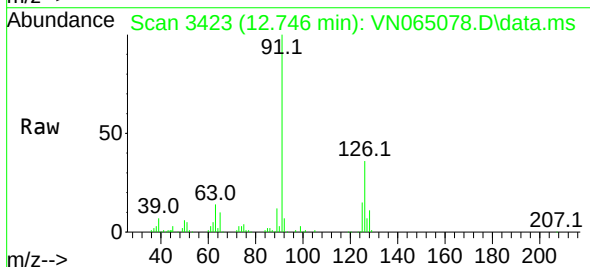
Instrument :
MSVOA_N
ClientSampleId :

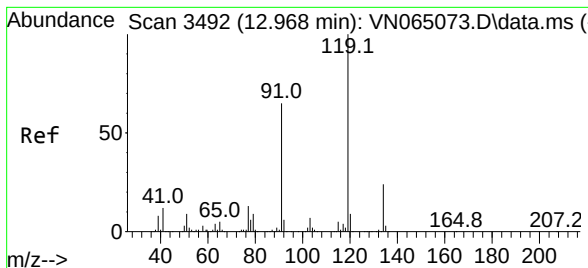
Tgt Ion: 75 Resp: 26147
Ion Ratio Lower Upper
75 100
53 95.0 67.0 100.4
89 44.3 39.6 59.4



#82
4-Chlorotoluene
Concen: 19.11 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 91 Resp: 179334
Ion Ratio Lower Upper
91 100
126 35.6 16.9 50.7

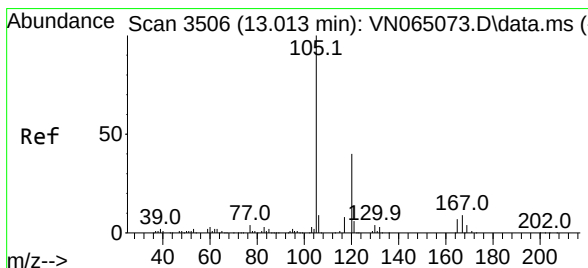
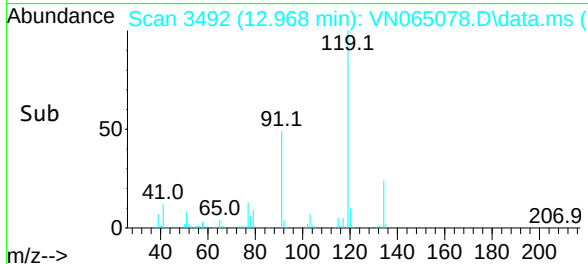
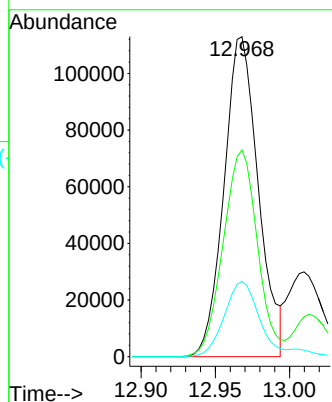
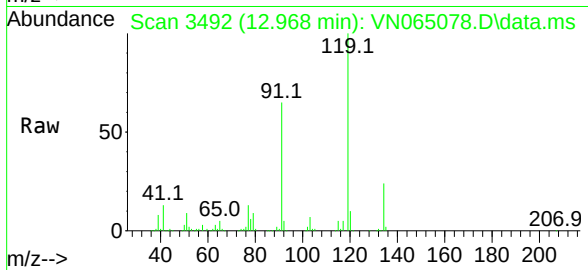




#83
tert-Butylbenzene
Concen: 19.99 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

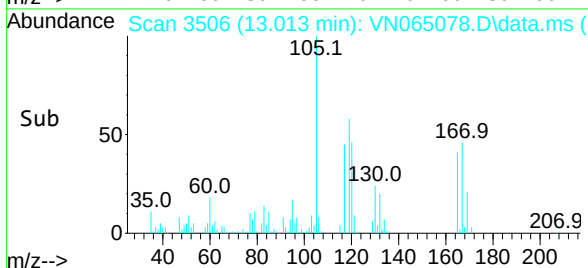
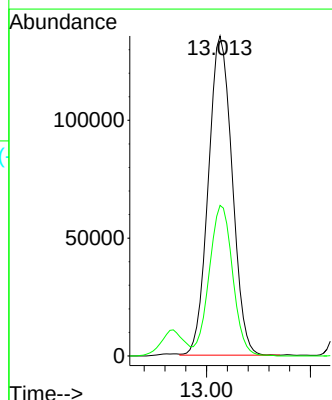
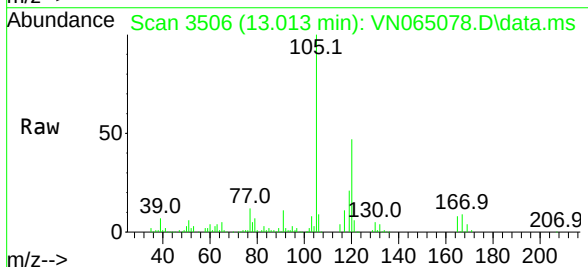
Instrument :
MSVOA_N
ClientSampleId :

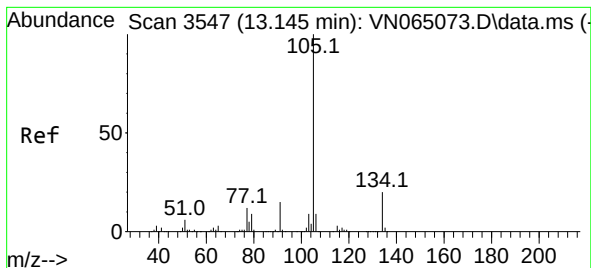
Tgt Ion:119 Resp: 181452
Ion Ratio Lower Upper
119 100
91 65.0 32.3 96.8
134 23.7 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 19.53 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:105 Resp: 215626
Ion Ratio Lower Upper
105 100
120 46.3 23.1 69.2

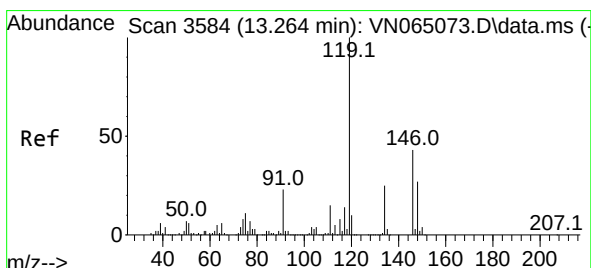
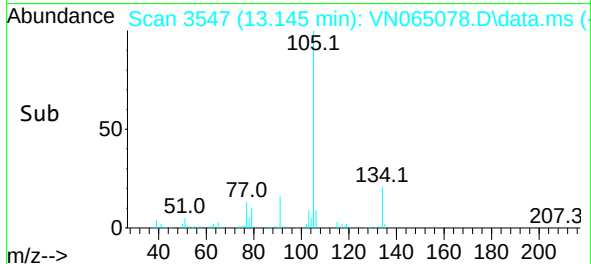
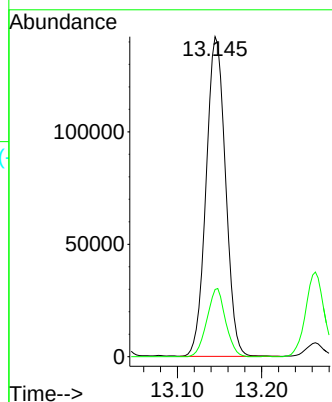
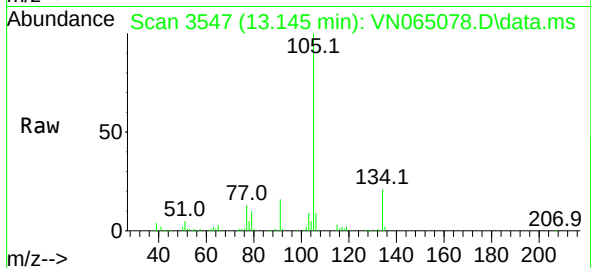




#85
 sec-Butylbenzene
 Concen: 19.45 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065078.D
 Acq: 11 Dec 2020 18:52

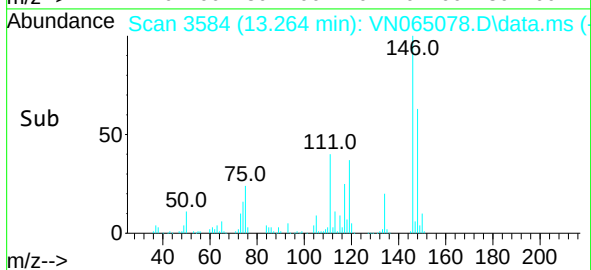
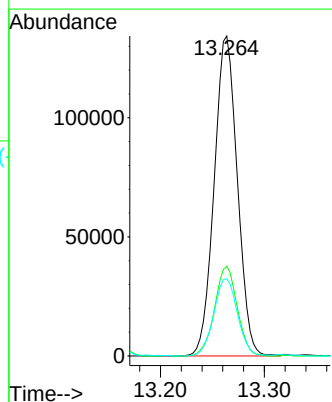
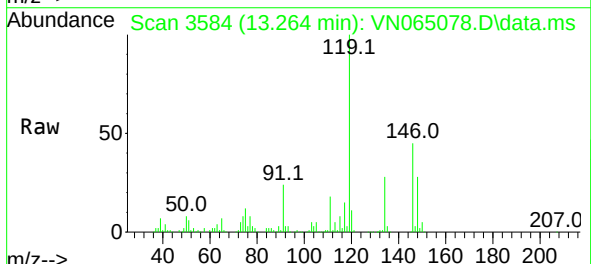
Instrument :
 MSVOA_N
 ClientSampleId :

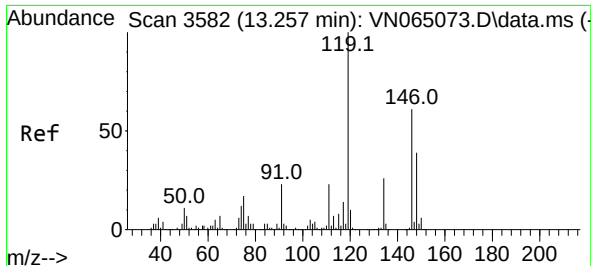
Tgt Ion:105 Resp: 227761
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 19.35 ug/l
 RT: 13.264 min Scan# 3584
 Delta R.T. -0.000 min
 Lab File: VN065078.D
 Acq: 11 Dec 2020 18:52

Tgt Ion:119 Resp: 208130
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.1 39.1
 91 24.7 11.5 34.5

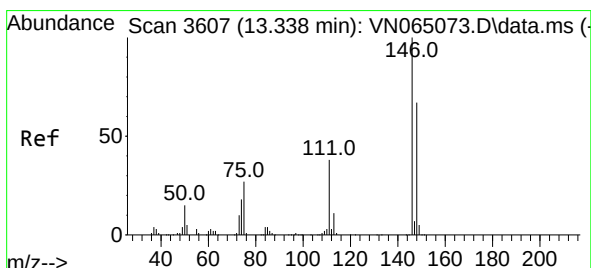
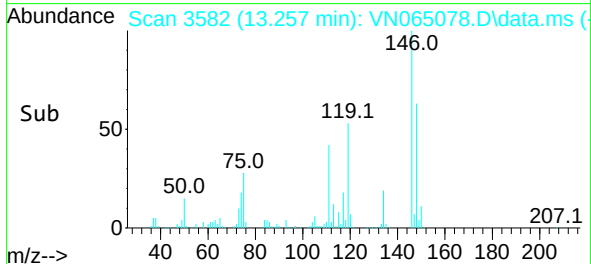
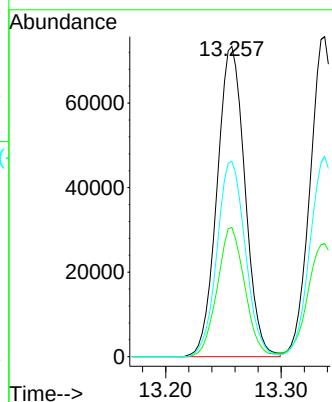
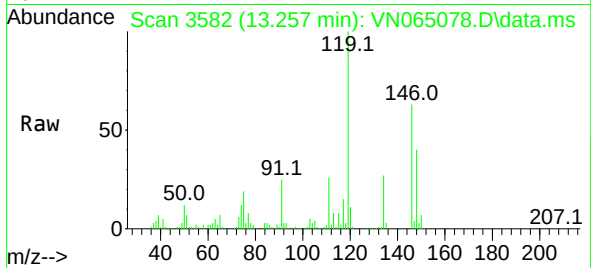




#87
1,3-Dichlorobenzene
Concen: 18.53 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

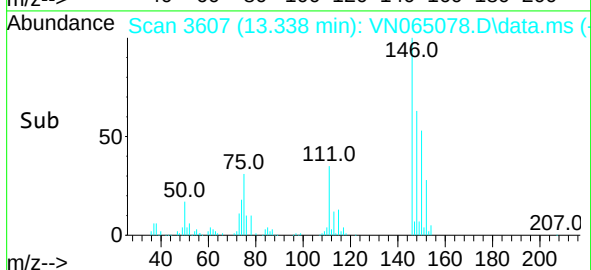
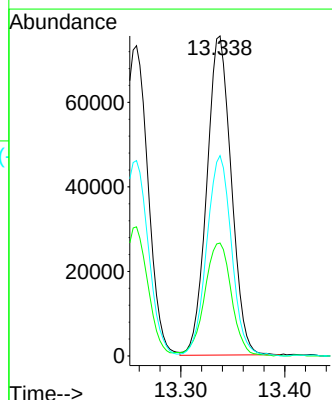
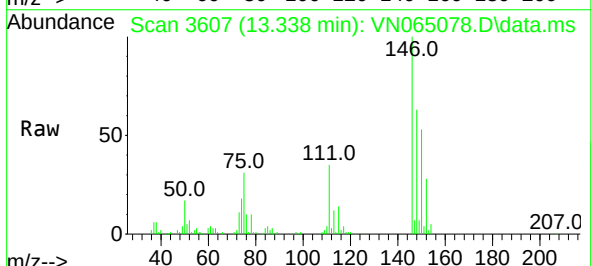
Instrument :
MSVOA_N
ClientSampleId :

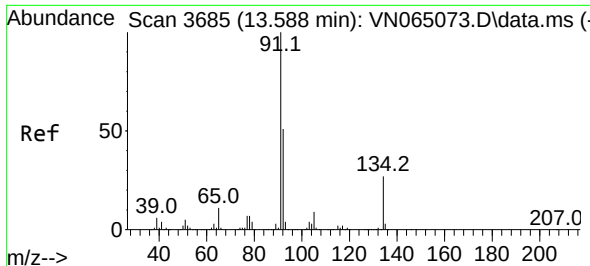
Tgt Ion:146 Resp: 123164
Ion Ratio Lower Upper
146 100
111 40.9 20.6 61.9
148 63.9 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 18.19 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:146 Resp: 123624
Ion Ratio Lower Upper
146 100
111 38.8 19.8 59.3
148 64.2 31.9 95.5

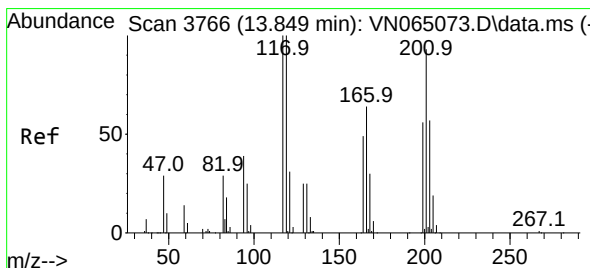
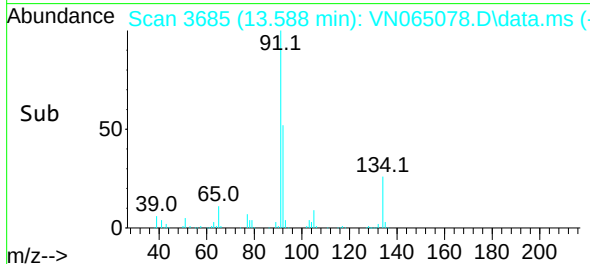
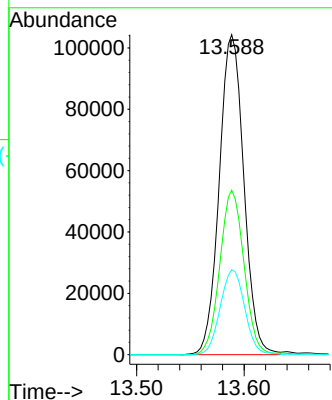
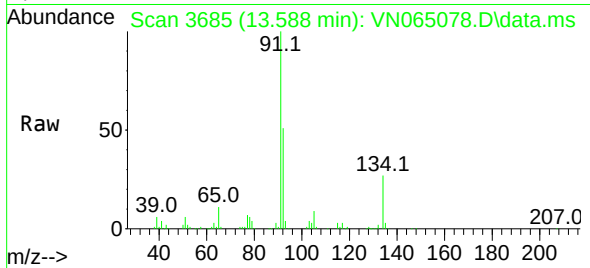




#89
n-Butylbenzene
Concen: 18.66 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

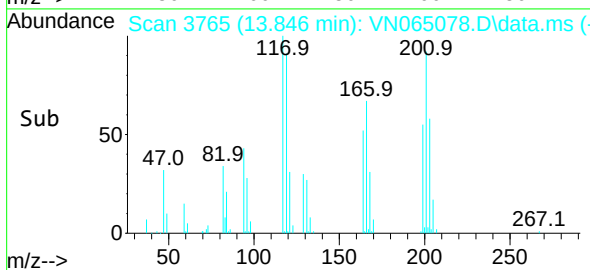
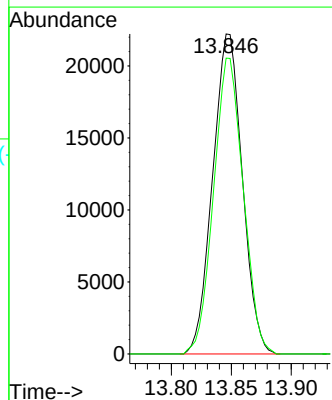
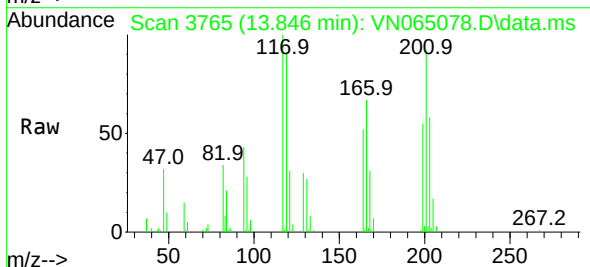
Instrument :
MSVOA_N
ClientSampled :

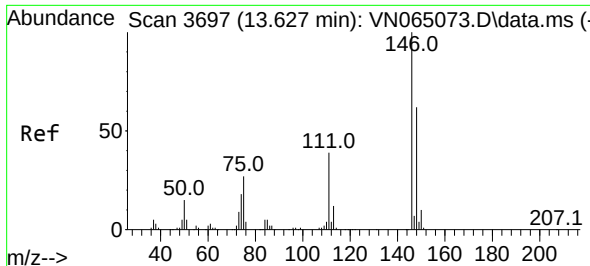
Tgt Ion: 91	Resp: 165741
Ion Ratio	Lower Upper
91 100	
92 50.5	26.0 78.0
134 26.4	12.9 38.6



#90
Hexachloroethane
Concen: 18.12 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:117	Resp:	38212	
Ion	Ratio	Lower	Upper
117	100		
201	92.2	40.1	120.3

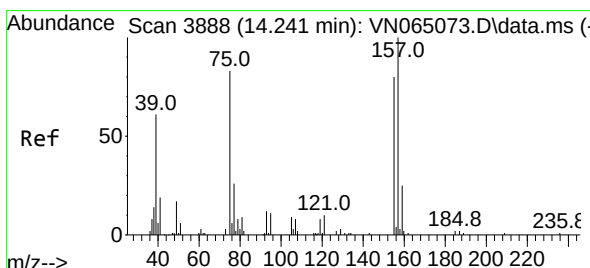
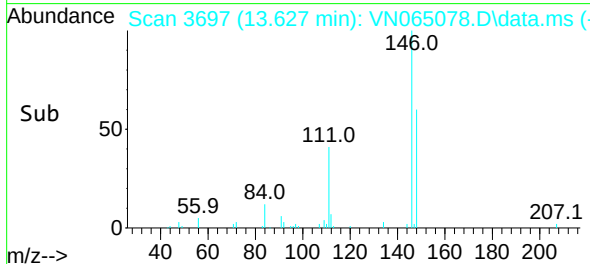
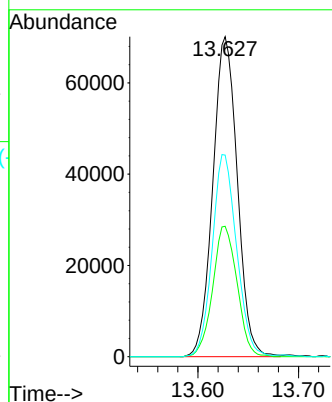
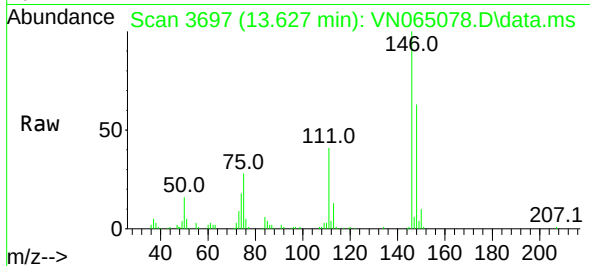




#91
1,2-Dichlorobenzene
Concen: 18.64 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

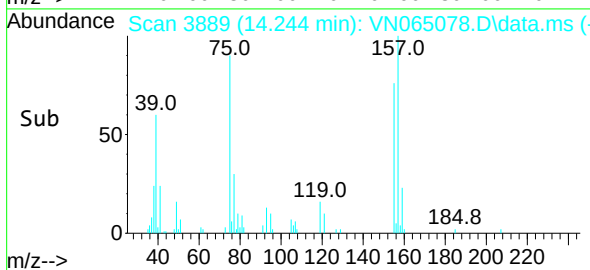
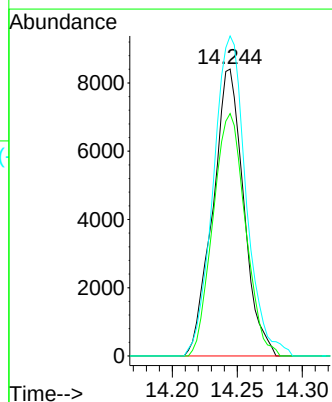
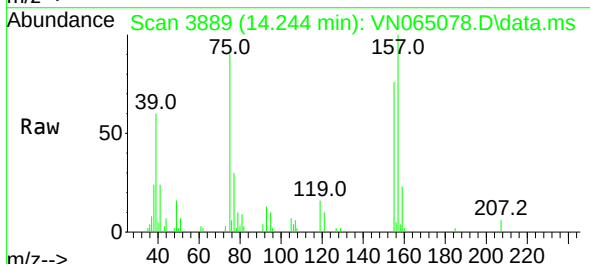
Instrument :
MSVOA_N
ClientSampled :

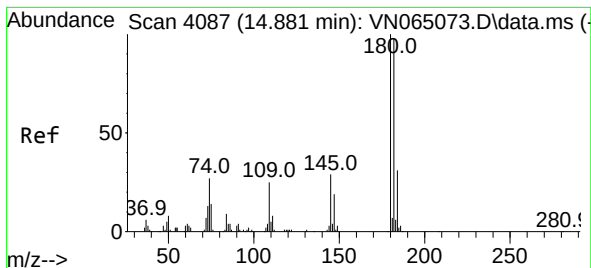
Tgt Ion:146 Resp: 118822
Ion Ratio Lower Upper
146 100
111 40.5 21.1 63.1
148 62.9 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.30 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion: 75 Resp: 13877
Ion Ratio Lower Upper
75 100
155 88.5 42.8 128.3
157 118.3 56.4 169.1

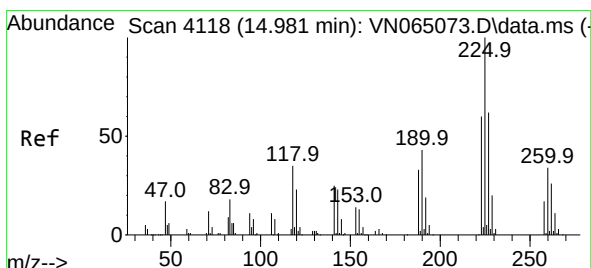
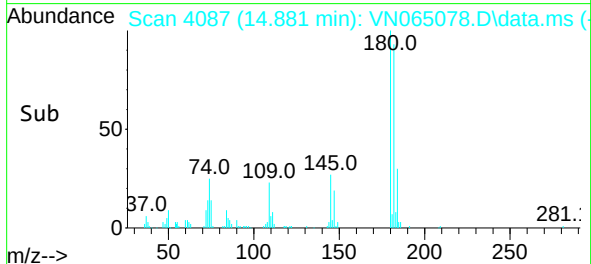
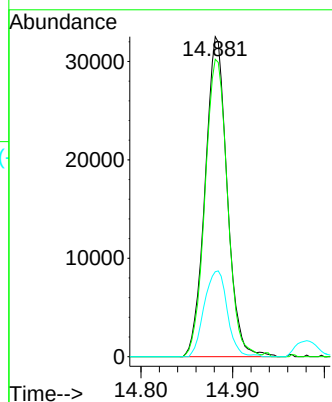
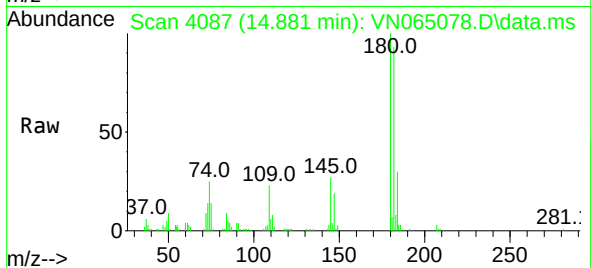




#93
1,2,4-Trichlorobenzene
Concen: 17.66 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

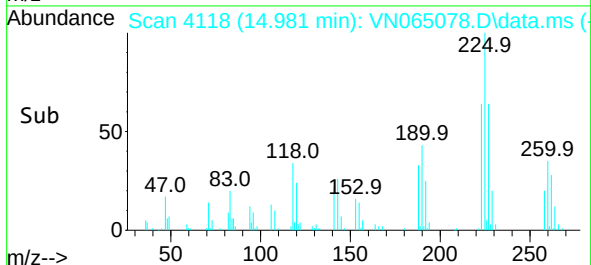
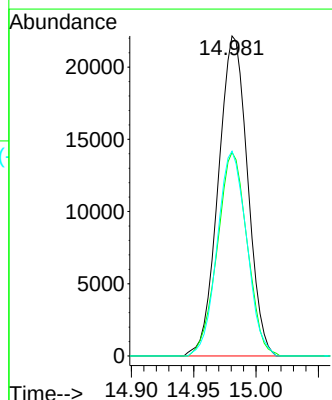
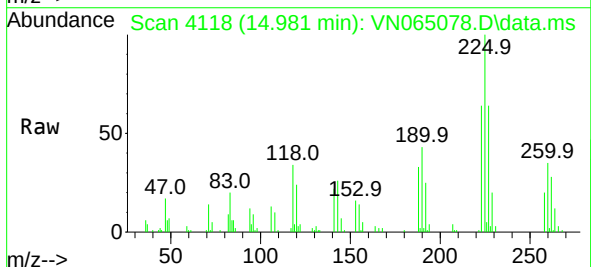
Instrument :
MSVOA_N
ClientSampleId :

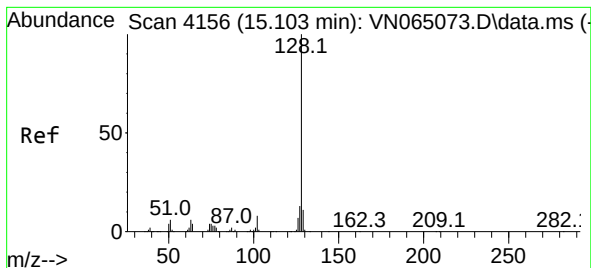
Tgt Ion:180 Resp: 54310
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 27.8 15.3 45.8



#94
Hexachlorobutadiene
Concen: 17.46 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:225 Resp: 36209
Ion Ratio Lower Upper
225 100
223 64.7 31.0 93.0
227 64.3 32.0 96.0

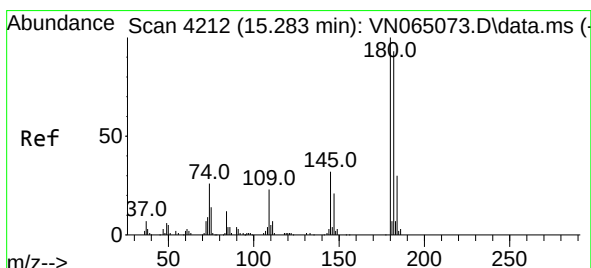
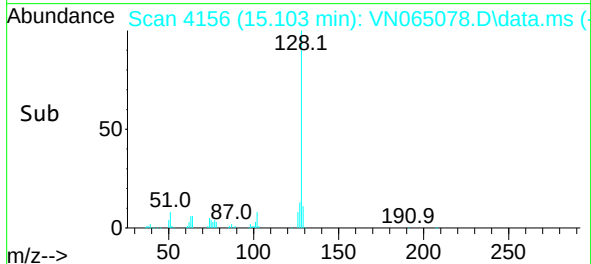
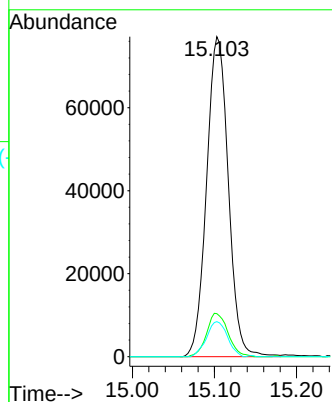
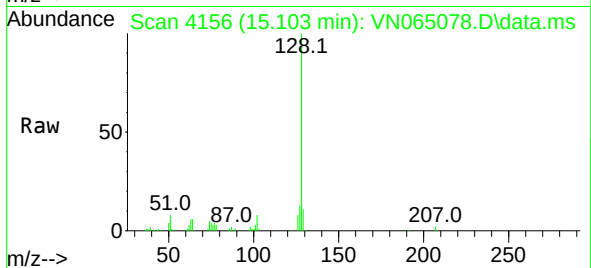




#95
Naphthalene
Concen: 17.41 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 141744
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 10.6 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 18.08 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. -0.000 min
Lab File: VN065078.D
Acq: 11 Dec 2020 18:52

Tgt Ion:180 Resp: 51101
Ion Ratio Lower Upper
180 100
182 97.4 48.1 144.4
145 31.0 16.4 49.1

