

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
 Data File : VN066275.D
 Acq On : 19 Mar 2021 13:01
 Operator : JC/MD
 Sample : VN0319WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0319WBS01

Quant Time: Mar 20 04:56:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.585	168	293888	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.513	114	428483	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	396981	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	198575	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.947	65	171241	40.44	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	80.88%
35) Dibromofluoromethane	7.504	113	136579	49.96	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.92%
50) Toluene-d8	10.025	98	503842	47.67	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.34%
62) 4-Bromofluorobenzene	12.342	95	171442	45.00	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.00%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.821	85	48402	16.74	ug/l	99
3) Chloromethane	2.017	50	72039	15.25	ug/l	98
4) Vinyl Chloride	2.148	62	65994	15.81	ug/l	99
5) Bromomethane	2.521	94	37561	15.73	ug/l	98
6) Chloroethane	2.658	64	37357	15.47	ug/l	92
7) Trichlorofluoromethane	2.966	101	84142	17.22	ug/l	99
8) Diethyl Ether	3.342	74	32544	16.31	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.680	101	45431	17.55	ug/l	95
10) Methyl Iodide	3.867	142	60382	16.48	ug/l	100
11) Tert butyl alcohol	4.726	59	58616	81.10	ug/l #	92
12) 1,1-Dichloroethene	3.661	96	44087	15.98	ug/l	99
13) Acrolein	3.529	56	39490	56.30	ug/l	97
14) Allyl chloride	4.227	41	110046	16.83	ug/l #	91
15) Acrylonitrile	4.884	53	181190	83.71	ug/l	100
16) Acetone	3.741	43	182416	89.68	ug/l	100
17) Carbon Disulfide	3.967	76	121139	15.54	ug/l	98
18) Methyl Acetate	4.237	43	107231	18.84	ug/l	99
19) Methyl tert-butyl Ether	4.940	73	177270	16.81	ug/l	100
20) Methylene Chloride	4.447	84	54714	17.19	ug/l	94
21) trans-1,2-Dichloroethene	4.932	96	51549	16.86	ug/l	97
22) Diisopropyl ether	5.857	45	210617	15.68	ug/l #	95
23) Vinyl Acetate	5.798	43	824841	71.64	ug/l #	94
24) 1,1-Dichloroethane	5.745	63	118414	17.69	ug/l	98
25) 2-Butanone	6.748	43	226257	71.62	ug/l #	86
26) 2,2-Dichloropropane	6.726	77	93069	16.82	ug/l	78
27) cis-1,2-Dichloroethene	6.729	96	63548	18.03	ug/l	83
28) Bromochloromethane	7.099	49	52104	14.73	ug/l #	75
29) Tetrahydrofuran	7.129	42	150566	69.21	ug/l	89
30) Chloroform	7.282	83	106984	17.51	ug/l	99
31) Cyclohexane	7.568	56	87682	13.82	ug/l #	89
32) 1,1,1-Trichloroethane	7.485	97	94145	17.92	ug/l	96
36) 1,1-Dichloropropene	7.711	75	76503	17.63	ug/l	95
37) Ethyl Acetate	6.842	43	90686	14.62	ug/l #	93
38) Carbon Tetrachloride	7.686	117	77828	20.01	ug/l	97
39) Methylcyclohexane	9.009	83	77137	16.55	ug/l	94
40) Benzene	7.960	78	244738	18.79	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
 Data File : VN066275.D
 Acq On : 19 Mar 2021 13:01
 Operator : JC/MD
 Sample : VN0319WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0319WBS01

Quant Time: Mar 20 04:56:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.080	41	37333	12.21	ug/l #	74
42) 1,2-Dichloroethane	8.046	62	84083	17.79	ug/l	94
43) Isopropyl Acetate	8.091	43	144378	15.05	ug/l #	93
44) Trichloroethene	8.765	130	65314	20.63	ug/l	92
45) 1,2-Dichloropropane	9.049	63	70809	18.78	ug/l	97
46) Dibromomethane	9.137	93	42093	20.04	ug/l	92
47) Bromodichloromethane	9.336	83	84086	18.36	ug/l	94
48) Methyl methacrylate	9.135	41	65707	14.45	ug/l	89
49) 1,4-Dioxane	9.140	88	15454	313.29	ug/l	92
51) 4-Methyl-2-Pentanone	9.921	43	455281	78.56	ug/l	93
52) Toluene	10.090	92	146281	19.38	ug/l	99
53) t-1,3-Dichloropropene	10.320	75	87248	16.85	ug/l	96
54) cis-1,3-Dichloropropene	9.773	75	99143	17.62	ug/l #	88
55) 1,1,2-Trichloroethane	10.500	97	61951	20.03	ug/l	94
56) Ethyl methacrylate	10.371	69	76980	15.50	ug/l #	84
57) 1,3-Dichloropropane	10.645	76	102742	18.41	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.631	63	43013	103.61	ug/l	93
59) 2-Hexanone	10.693	43	319104	71.38	ug/l	93
60) Dibromochloromethane	10.840	129	64177	19.81	ug/l	99
61) 1,2-Dibromoethane	10.945	107	60355	19.60	ug/l	98
64) Tetrachloroethene	10.570	164	71411	21.69	ug/l	96
65) Chlorobenzene	11.374	112	154484	19.39	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.449	131	60177	20.17	ug/l	97
67) Ethyl Benzene	11.452	91	246996	17.48	ug/l	94
68) m/p-Xylenes	11.562	106	195852	37.37	ug/l	91
69) o-Xylene	11.889	106	90194	17.91	ug/l	91
70) Styrene	11.905	104	153987	17.90	ug/l	95
71) Bromoform	12.069	173	47826	20.22	ug/l #	100
73) Isopropylbenzene	12.192	105	234017	16.82	ug/l	96
74) N-amyl acetate	12.015	43	79126	11.96	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.447	83	86411	17.77	ug/l	99
76) 1,2,3-Trichloropropane	12.498	75	107678	21.00	ug/l #	100
77) Bromobenzene	12.466	156	70505	19.32	ug/l	83
78) n-propylbenzene	12.533	91	269333	16.83	ug/l	95
79) 2-Chlorotoluene	12.616	91	169125	17.30	ug/l	94
80) 1,3,5-Trimethylbenzene	12.678	105	201887	17.49	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.243	75	24782	14.46	ug/l	92
82) 4-Chlorotoluene	12.715	91	173467	16.64	ug/l	95
83) tert-Butylbenzene	12.938	119	162066	16.09	ug/l	96
84) 1,2,4-Trimethylbenzene	12.981	105	198125	17.55	ug/l	96
85) sec-Butylbenzene	13.115	105	221582	17.16	ug/l	97
86) p-Isopropyltoluene	13.233	119	193610	17.10	ug/l	98
87) 1,3-Dichlorobenzene	13.225	146	118194	19.11	ug/l	98
88) 1,4-Dichlorobenzene	13.305	146	123183	19.01	ug/l	94
89) n-Butylbenzene	13.557	91	152601	15.07	ug/l	98
90) Hexachloroethane	13.815	117	34925	17.62	ug/l	93
91) 1,2-Dichlorobenzene	13.595	146	121043	19.86	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.212	75	16137	15.46	ug/l	83
93) 1,2,4-Trichlorobenzene	14.850	180	69761	17.52	ug/l	97
94) Hexachlorobutadiene	14.947	225	37119	19.18	ug/l	100
95) Naphthalene	15.070	128	190442	16.36	ug/l	99
96) 1,2,3-Trichlorobenzene	15.247	180	72488	18.28	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
Data File : VN066275.D
Acq On : 19 Mar 2021 13:01
Operator : JC/MD
Sample : VN0319WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

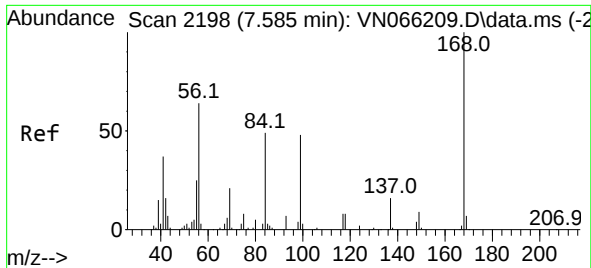
Quant Time: Mar 20 04:56:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 2021
Response via : Initial Calibration

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

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

Quant Time: Mar 20 04:56:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 2021
Response via : Initial Calibration

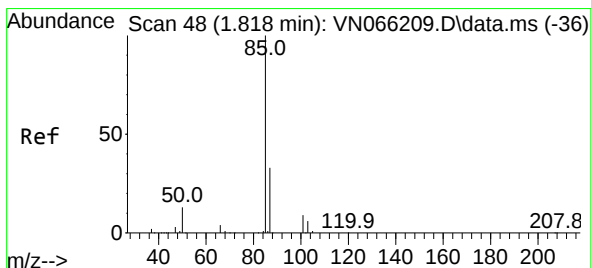
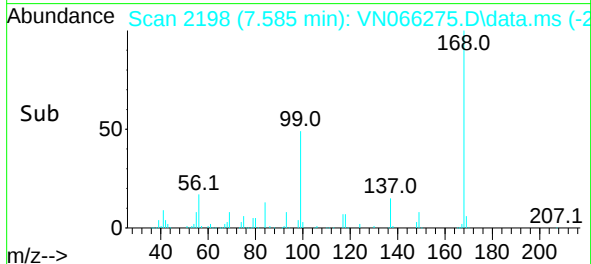
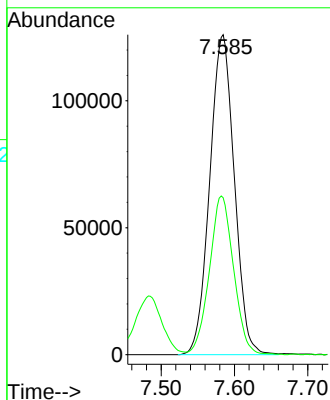
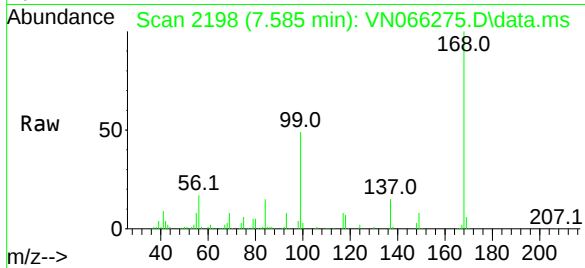




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.585 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

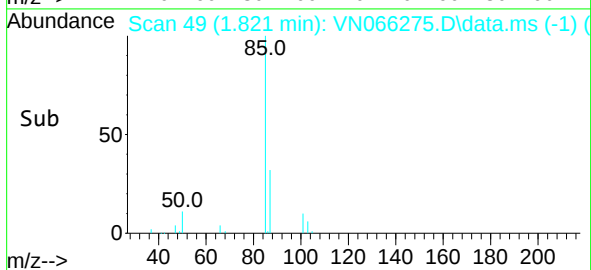
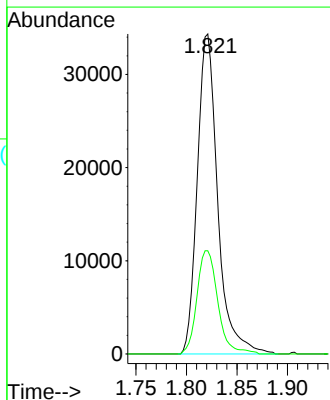
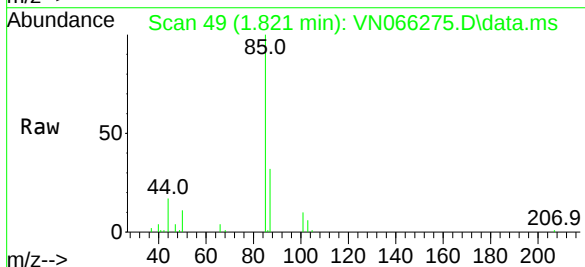
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

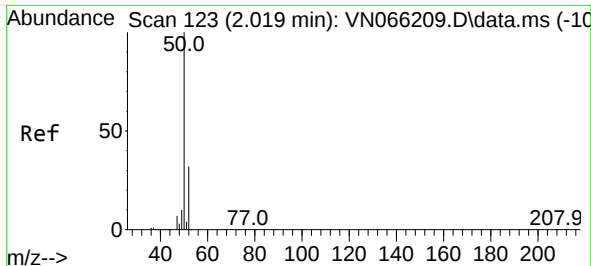
Tgt Ion:168 Resp: 293888
Ion Ratio Lower Upper
168 100
99 48.9 45.4 68.0



#2
Dichlorodifluoromethane
Concen: 16.74 ug/l
RT: 1.821 min Scan# 49
Delta R.T. 0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 85 Resp: 48402
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2

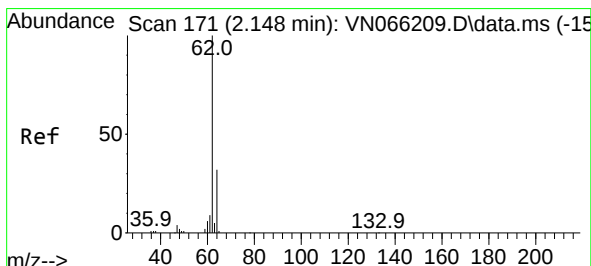
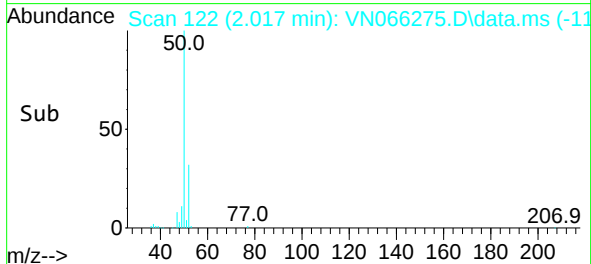
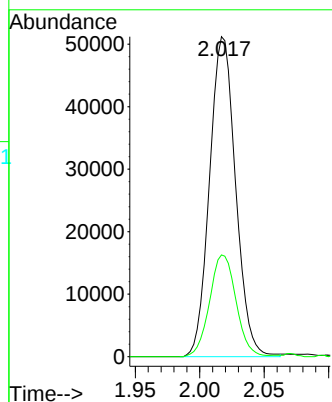
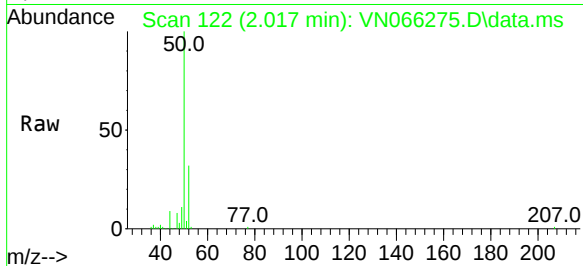




#3
Chloromethane
Concen: 15.25 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

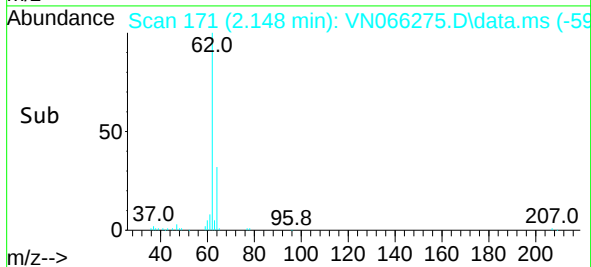
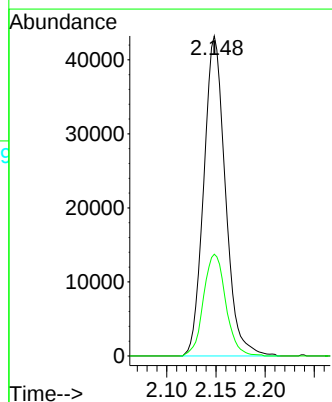
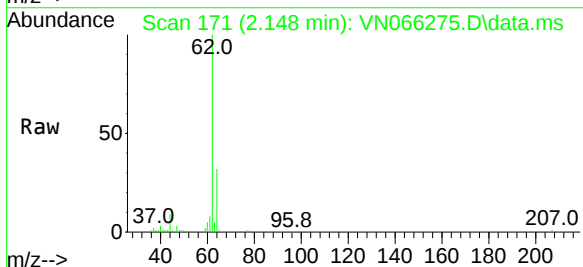
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

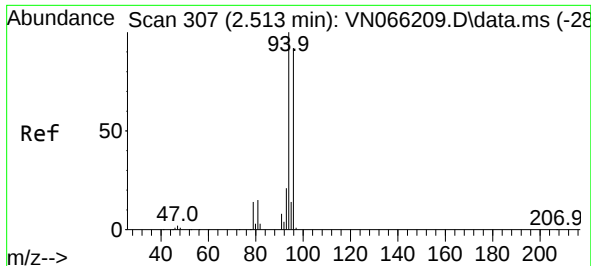
Tgt Ion: 50 Resp: 72039
Ion Ratio Lower Upper
50 100
52 31.8 26.2 39.4



#4
Vinyl Chloride
Concen: 15.81 ug/l
RT: 2.148 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 62 Resp: 65994
Ion Ratio Lower Upper
62 100
64 31.8 24.9 37.3

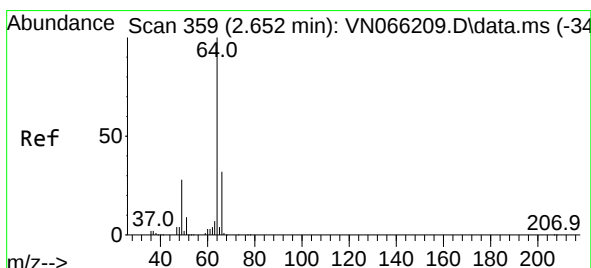
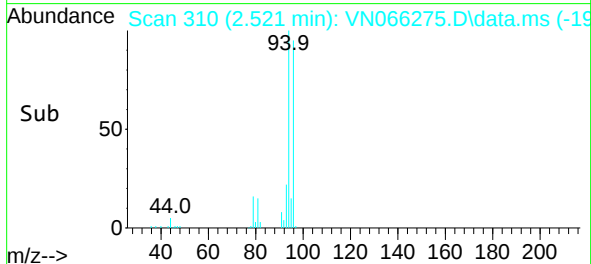
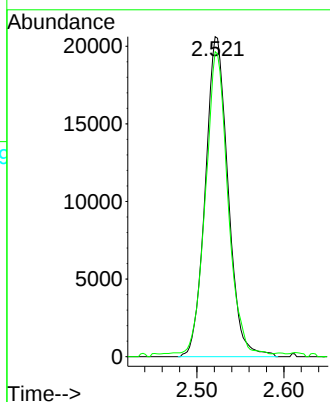
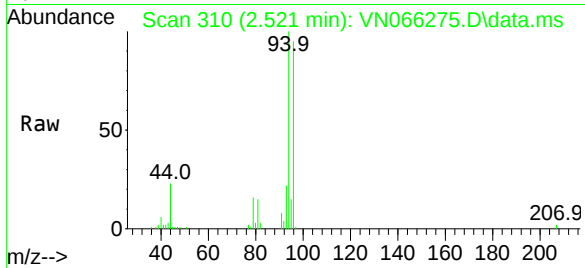




#5
Bromomethane
Concen: 15.73 ug/l
RT: 2.521 min Scan# 310
Delta R.T. 0.008 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

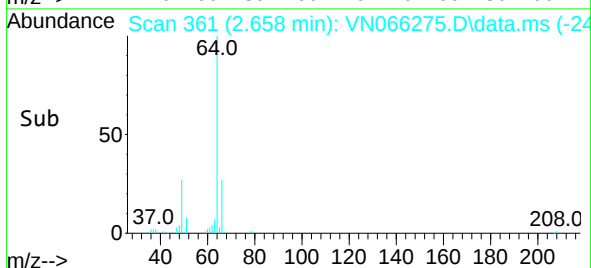
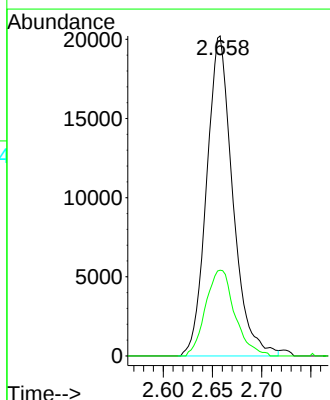
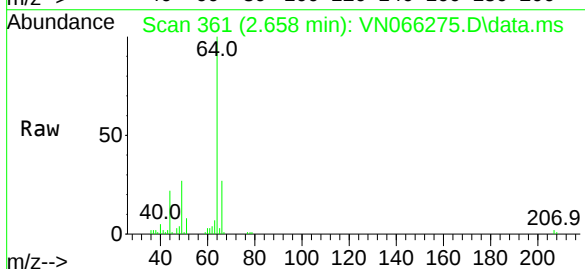
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

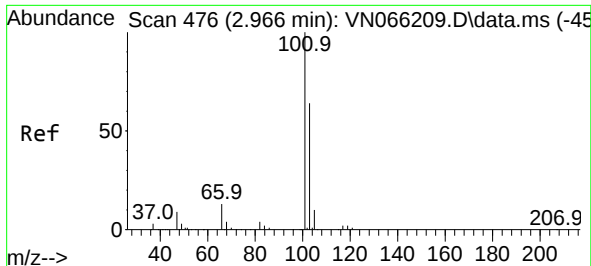
Tgt Ion: 94 Resp: 37561
Ion Ratio Lower Upper
94 100
96 94.2 77.3 115.9



#6
Chloroethane
Concen: 15.47 ug/l
RT: 2.658 min Scan# 361
Delta R.T. 0.006 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 64 Resp: 37357
Ion Ratio Lower Upper
64 100
66 26.8 24.8 37.2

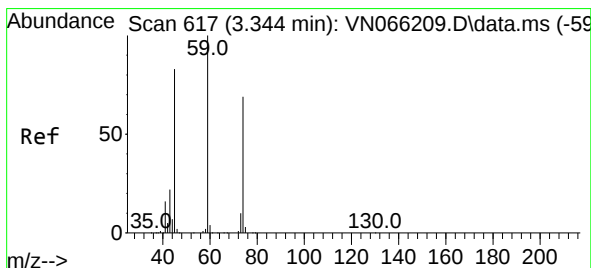
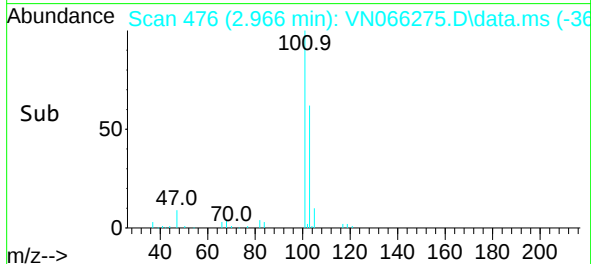
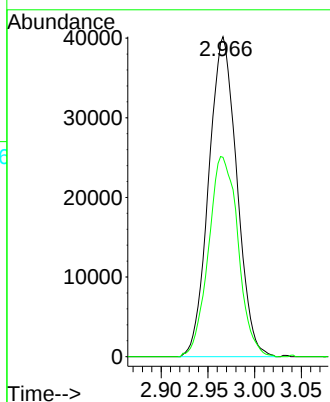
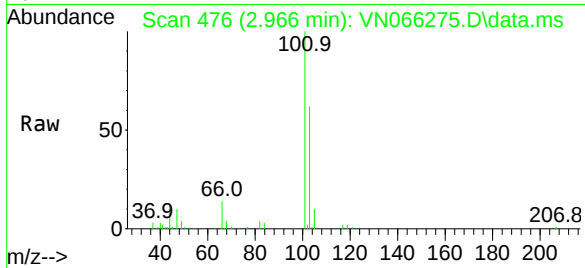




#7
 Trichlorofluoromethane
 Concen: 17.22 ug/l
 RT: 2.966 min Scan# 476
 Delta R.T. 0.000 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

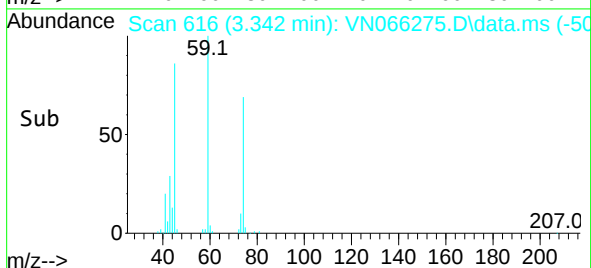
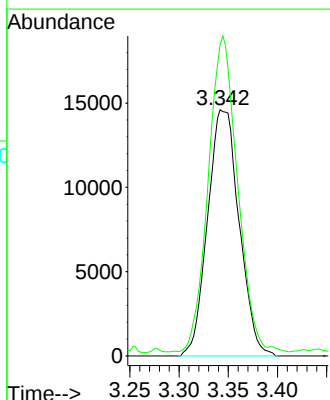
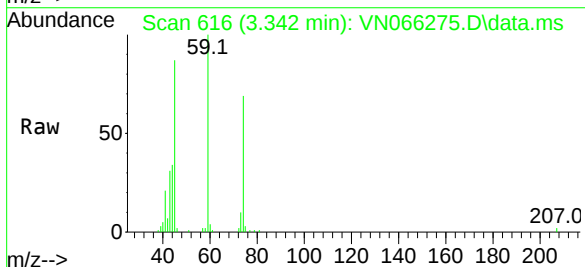
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0319WBS01

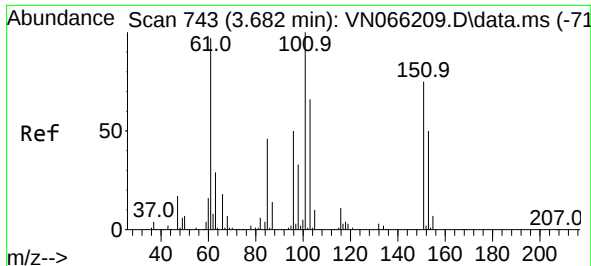
Tgt Ion:101 Resp: 84142
 Ion Ratio Lower Upper
 101 100
 103 62.3 50.3 75.5



#8
 Diethyl Ether
 Concen: 16.31 ug/l
 RT: 3.342 min Scan# 616
 Delta R.T. -0.002 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

Tgt Ion: 74 Resp: 32544
 Ion Ratio Lower Upper
 74 100
 45 118.2 66.1 198.4

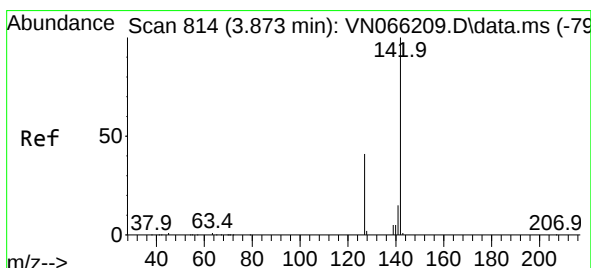
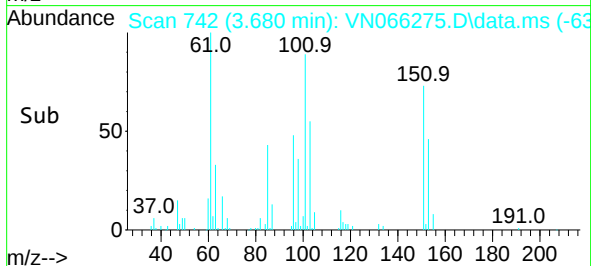
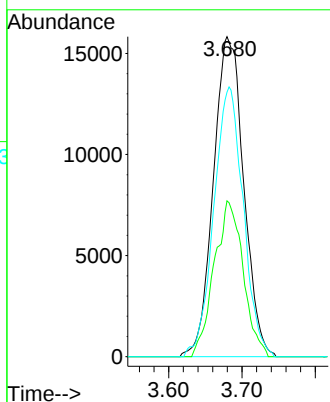
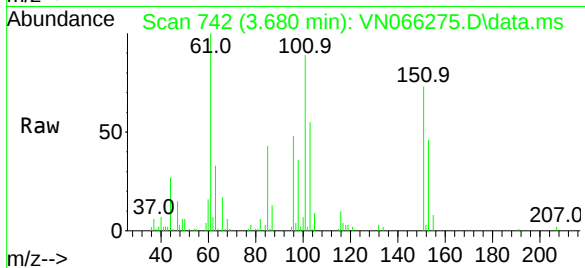




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.55 ug/l
RT: 3.680 min Scan# 742
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

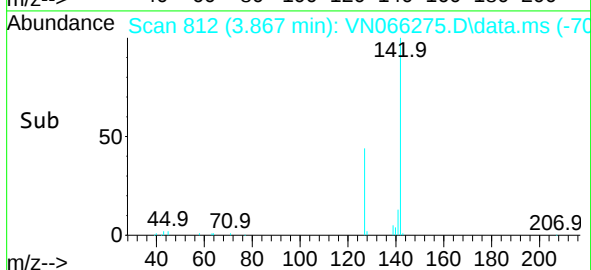
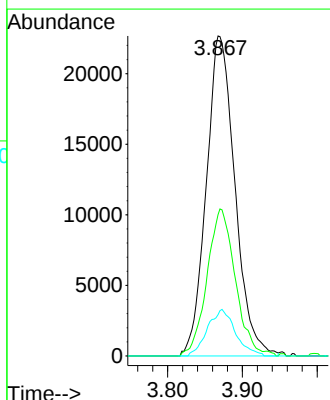
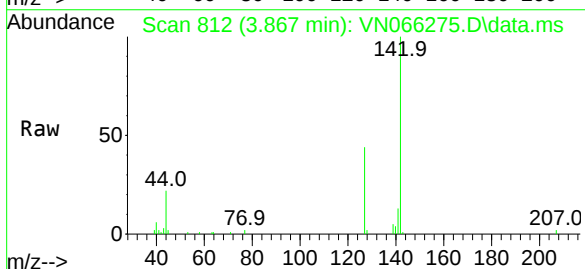
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

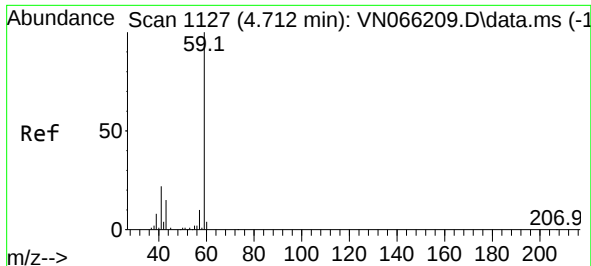
Tgt Ion:101 Resp: 45431
Ion Ratio Lower Upper
101 100
85 46.5 36.6 54.8
151 82.0 61.0 91.6



#10
Methyl Iodide
Concen: 16.48 ug/l
RT: 3.867 min Scan# 812
Delta R.T. -0.006 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

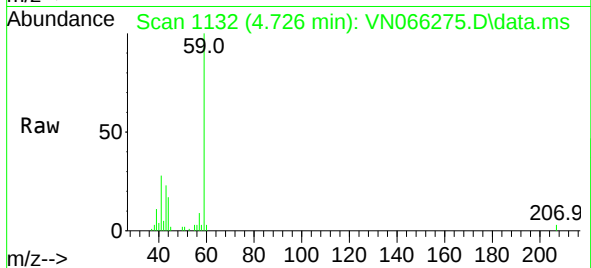
Tgt Ion:142 Resp: 60382
Ion Ratio Lower Upper
142 100
127 45.0 35.9 53.9
141 14.2 11.8 17.8



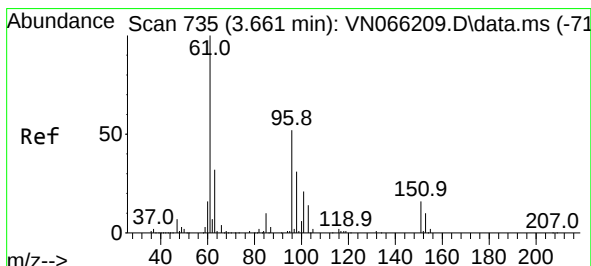
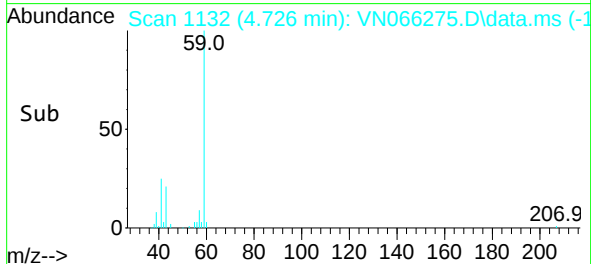
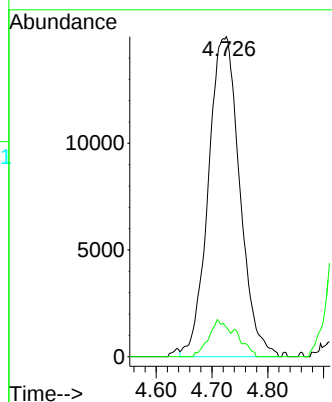


#11
Tert butyl alcohol
Concen: 81.10 ug/l
RT: 4.726 min Scan# 1132
Delta R.T. 0.014 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

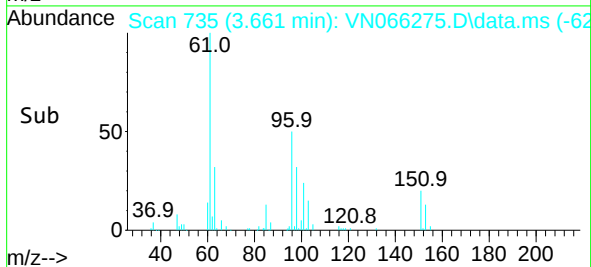
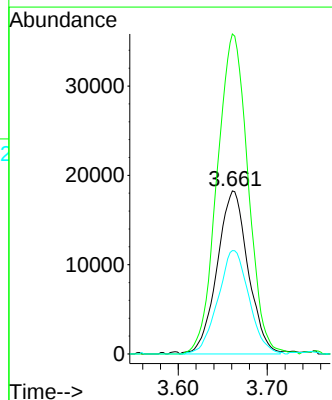
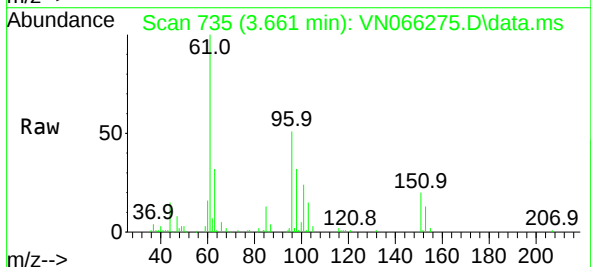


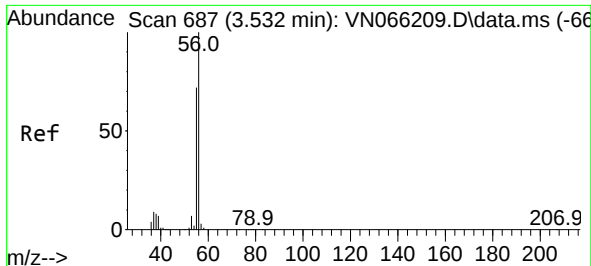
Tgt Ion: 59 Resp: 58616
Ion Ratio Lower Upper
59 100
57 6.9 8.0 12.0#



#12
1,1-Dichloroethene
Concen: 15.98 ug/l
RT: 3.661 min Scan# 735
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 96 Resp: 44087
Ion Ratio Lower Upper
96 100
61 196.3 155.4 233.2
98 63.4 50.8 76.2

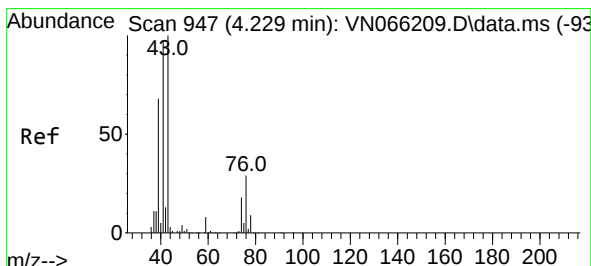
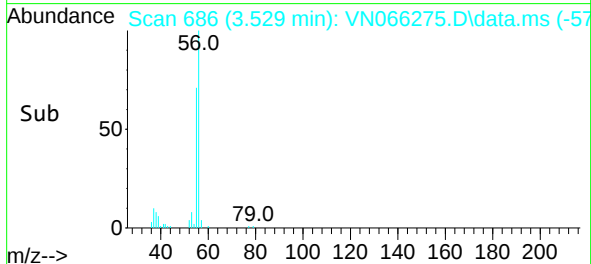
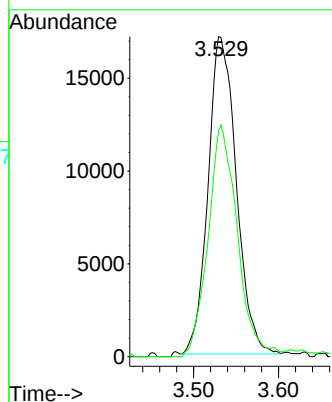
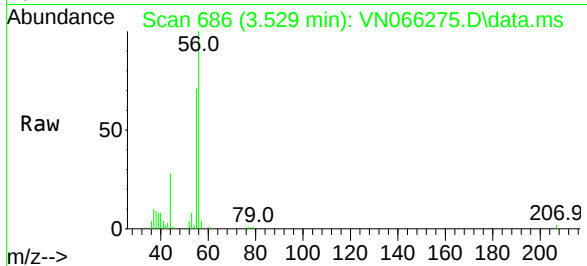




#13
Acrolein
Concen: 56.30 ug/l
RT: 3.529 min Scan# 686
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

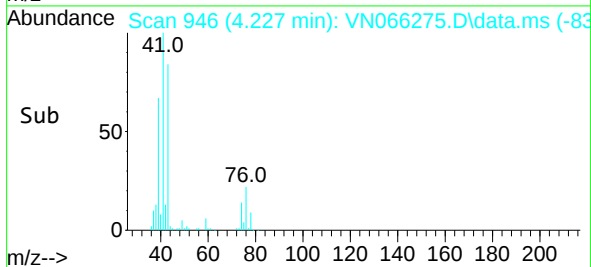
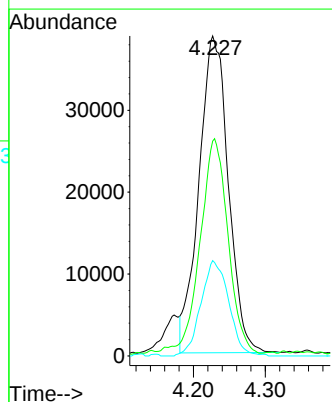
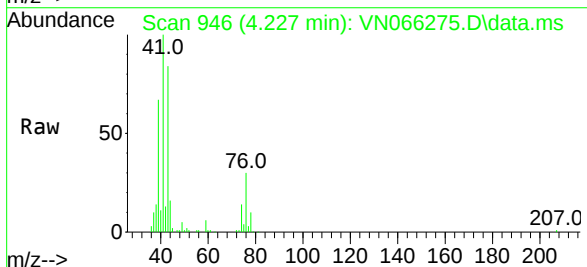
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

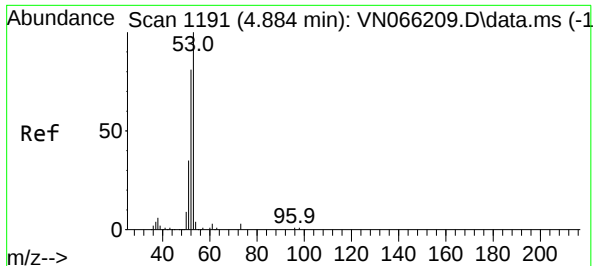
Tgt Ion: 56 Resp: 39490
Ion Ratio Lower Upper
56 100
55 74.7 58.0 87.0



#14
Allyl chloride
Concen: 16.83 ug/l
RT: 4.227 min Scan# 946
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 41 Resp: 110046
Ion Ratio Lower Upper
41 100
39 64.2 46.4 69.6
76 28.4 18.8 28.2#

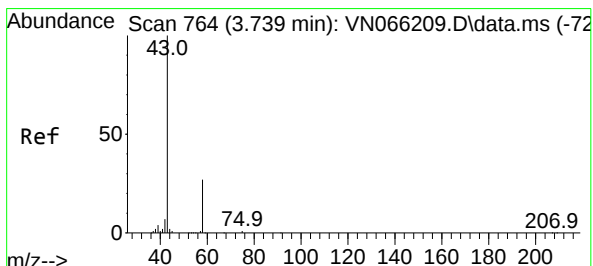
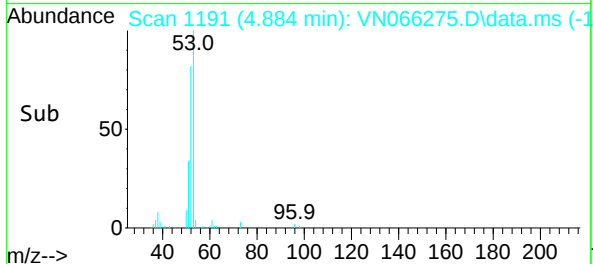
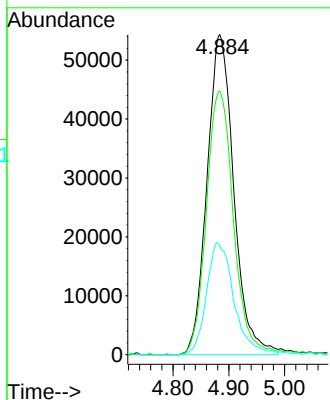
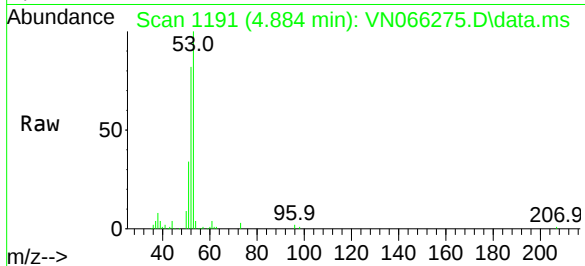




#15
Acrylonitrile
Concen: 83.71 ug/l
RT: 4.884 min Scan# 1191
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

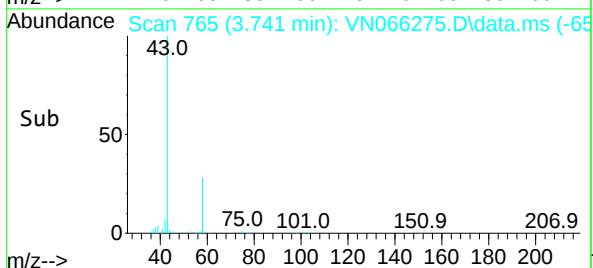
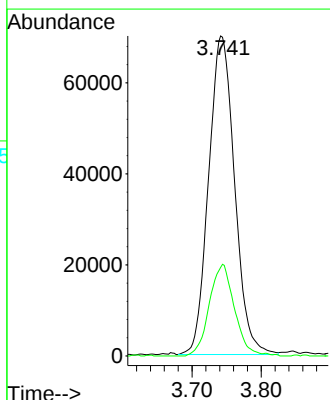
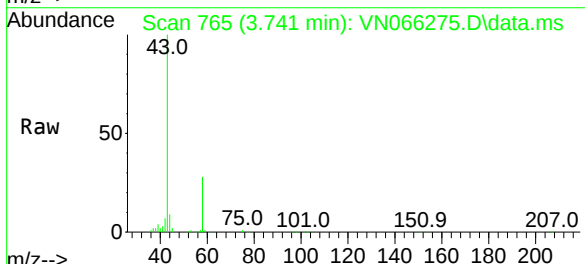
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

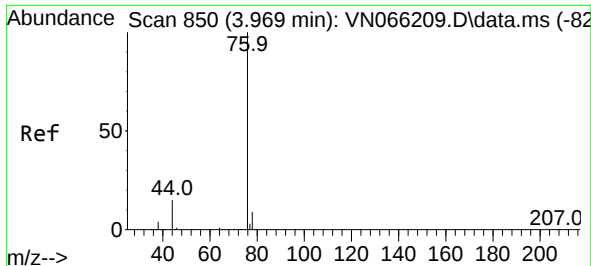
Tgt Ion: 53 Resp: 181190
Ion Ratio Lower Upper
53 100
52 82.5 66.2 99.2
51 35.5 28.5 42.7



#16
Acetone
Concen: 89.68 ug/l
RT: 3.741 min Scan# 765
Delta R.T. 0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 43 Resp: 182416
Ion Ratio Lower Upper
43 100
58 27.8 22.3 33.5

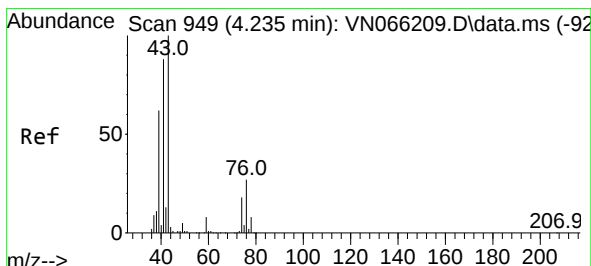
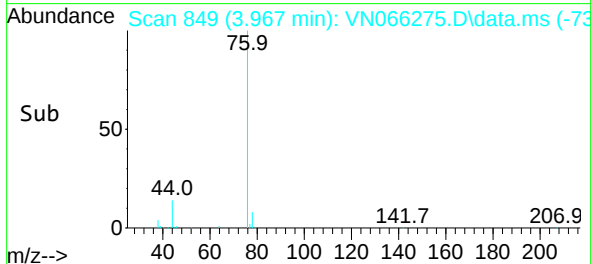
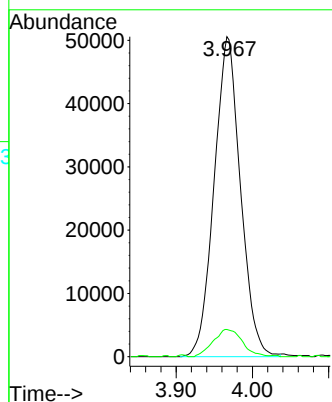
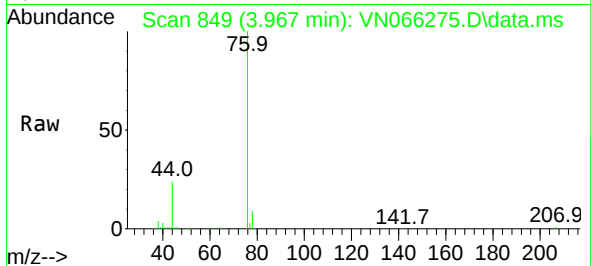




#17
Carbon Disulfide
Concen: 15.54 ug/l
RT: 3.967 min Scan# 849
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

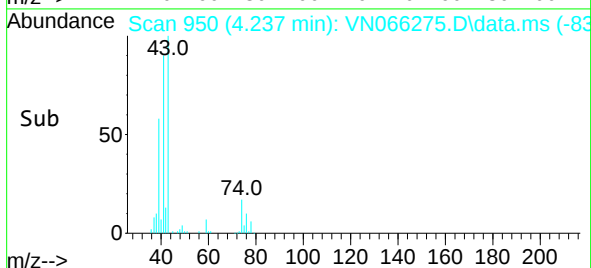
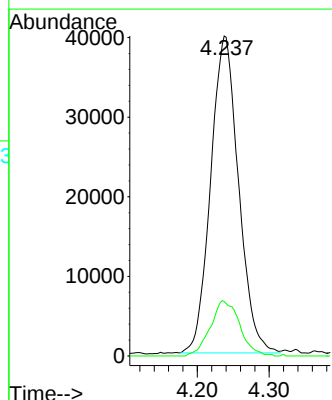
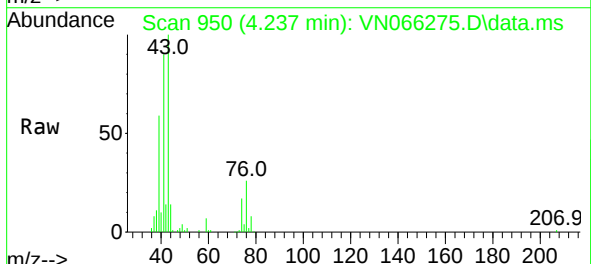
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

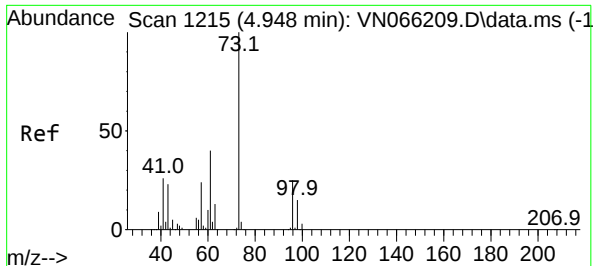
Tgt Ion: 76 Resp: 121139
Ion Ratio Lower Upper
76 100
78 8.5 7.3 10.9



#18
Methyl Acetate
Concen: 18.84 ug/l
RT: 4.237 min Scan# 950
Delta R.T. 0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 43 Resp: 107231
Ion Ratio Lower Upper
43 100
74 18.3 14.2 21.2



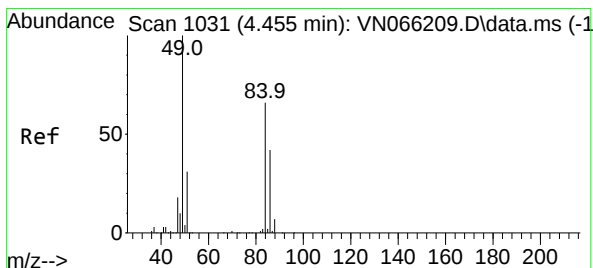
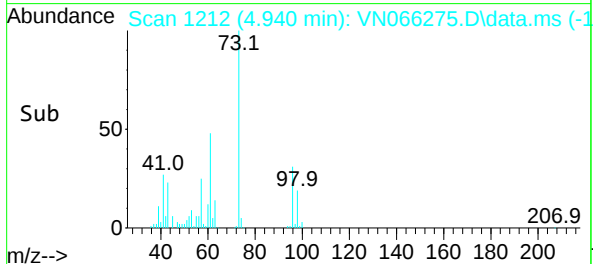
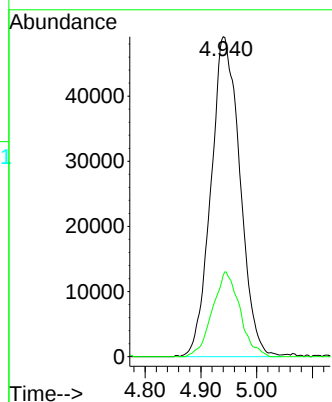
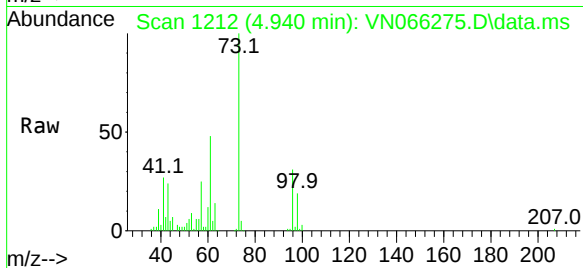


#19

Methyl tert-butyl Ether
Concen: 16.81 ug/l
RT: 4.940 min Scan# 1212
Delta R.T. -0.008 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

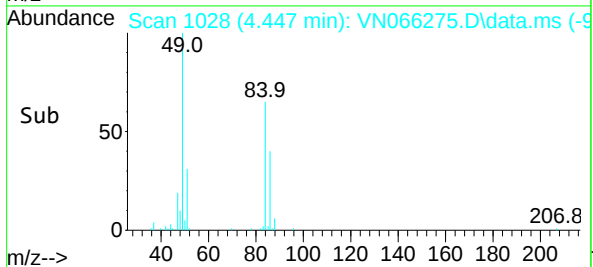
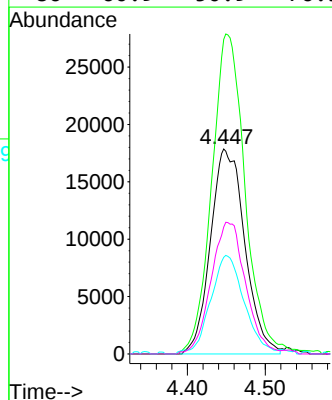
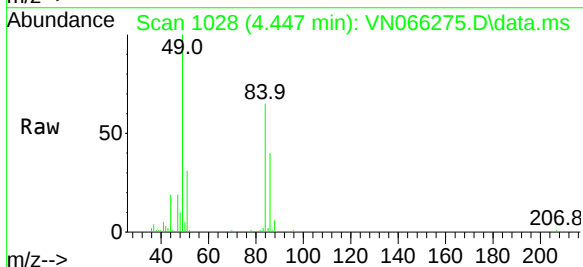
Tgt Ion: 73 Resp: 177270
Ion Ratio Lower Upper
73 100
57 25.4 20.3 30.5

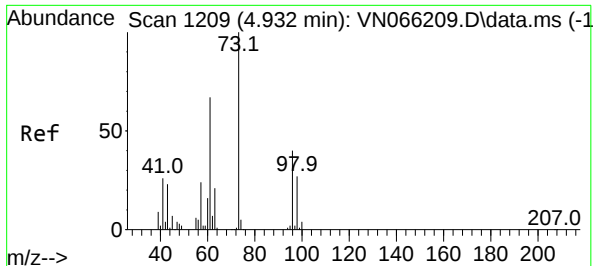


#20

Methylene Chloride
Concen: 17.19 ug/l
RT: 4.447 min Scan# 1028
Delta R.T. -0.008 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 84 Resp: 54714
Ion Ratio Lower Upper
84 100
49 152.6 130.0 195.0
51 45.8 39.1 58.7
86 60.9 50.9 76.3

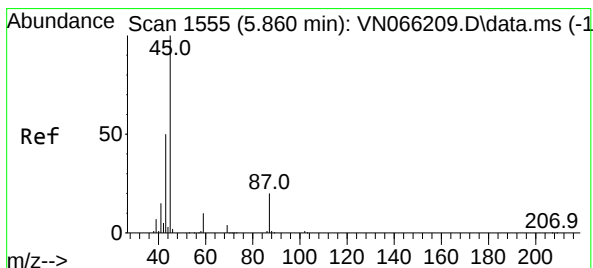
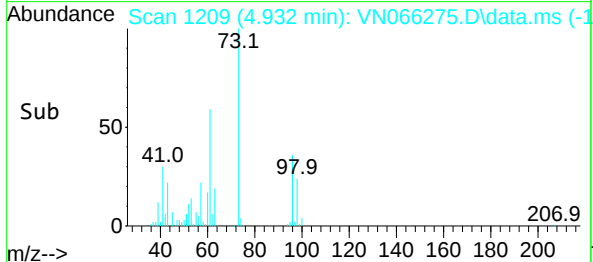
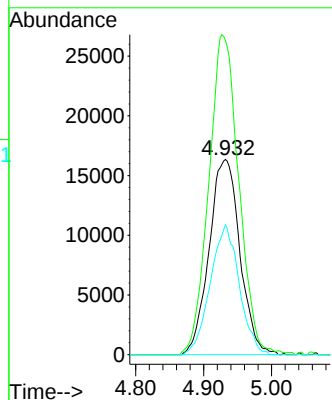
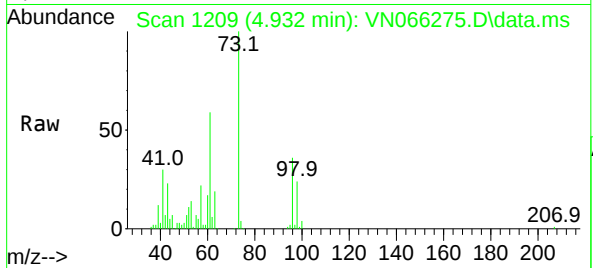




#21
trans-1,2-Dichloroethene
Concen: 16.86 ug/l
RT: 4.932 min Scan# 1209
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

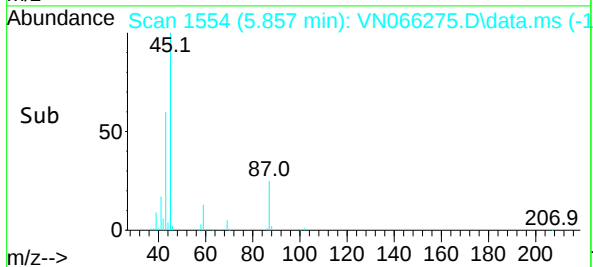
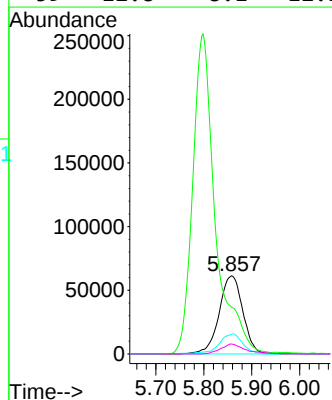
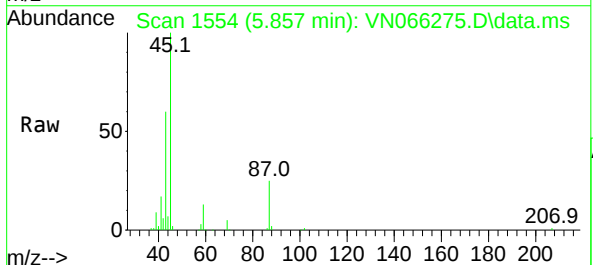
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

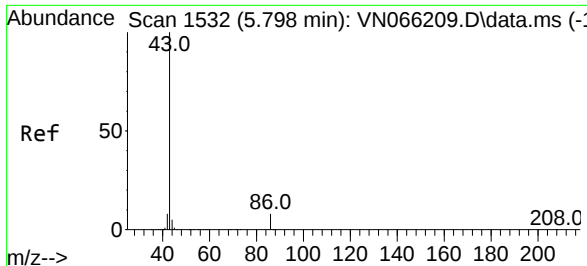
Tgt Ion: 96 Resp: 51549
Ion Ratio Lower Upper
96 100
61 161.0 133.2 199.8
98 66.5 52.0 78.0



#22
Diisopropyl ether
Concen: 15.68 ug/l
RT: 5.857 min Scan# 1554
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 45 Resp: 210617
Ion Ratio Lower Upper
45 100
43 58.4 45.0 67.4
87 25.1 16.4 24.6#
59 12.8 8.1 12.1#

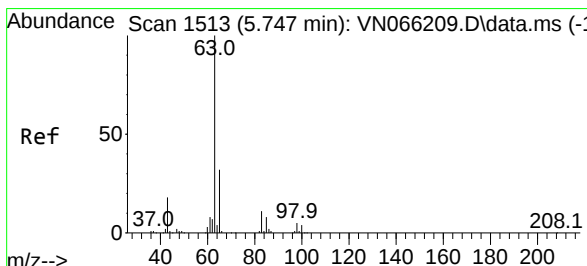
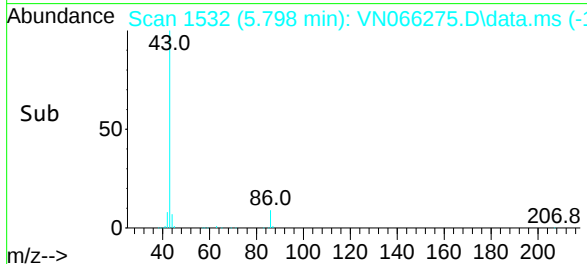
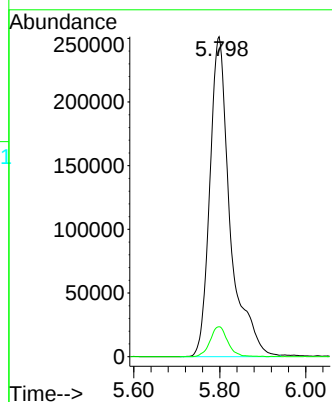
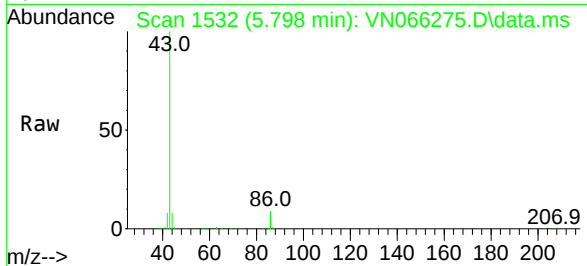




#23
 Vinyl Acetate
 Concen: 71.64 ug/l
 RT: 5.798 min Scan# 1532
 Delta R.T. 0.000 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

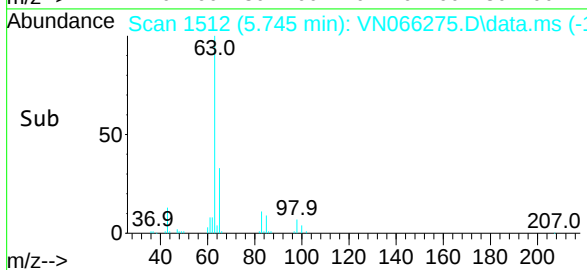
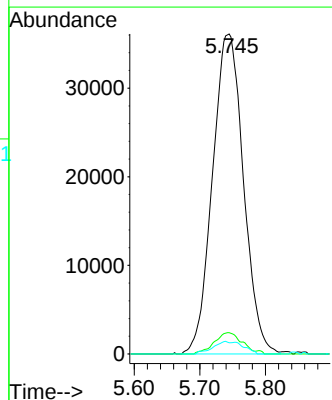
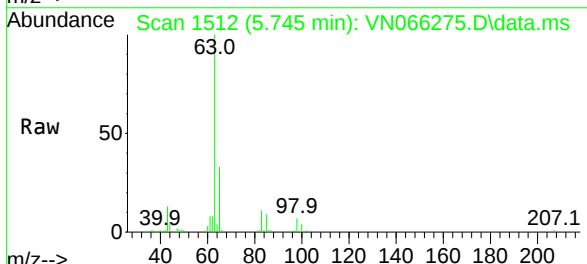
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0319WBS01

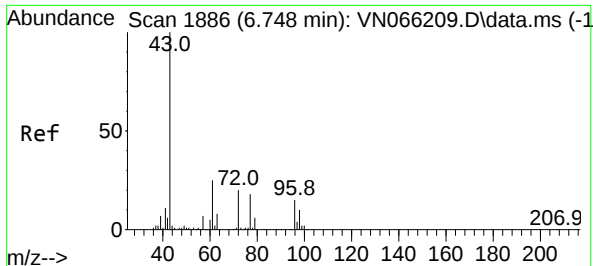
Tgt Ion: 43 Resp: 824841
 Ion Ratio Lower Upper
 43 100
 86 9.4 5.8 8.6#



#24
 1,1-Dichloroethane
 Concen: 17.69 ug/l
 RT: 5.745 min Scan# 1512
 Delta R.T. -0.002 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

Tgt Ion: 63 Resp: 118414
 Ion Ratio Lower Upper
 63 100
 98 6.7 2.9 8.6
 100 3.5 1.7 5.0

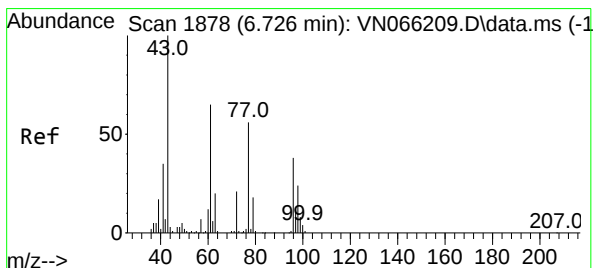
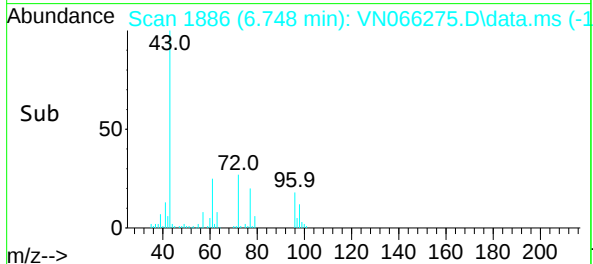
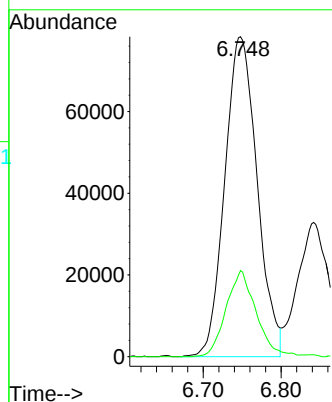
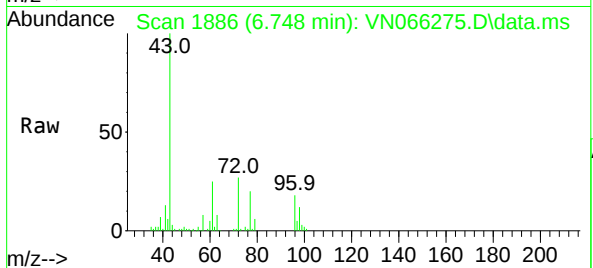




#25
2-Butanone
Concen: 71.62 ug/l
RT: 6.748 min Scan# 1886
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

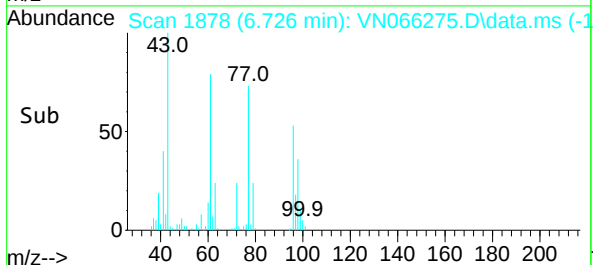
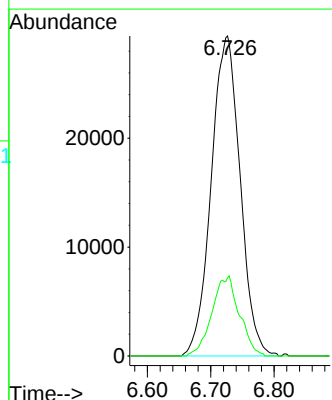
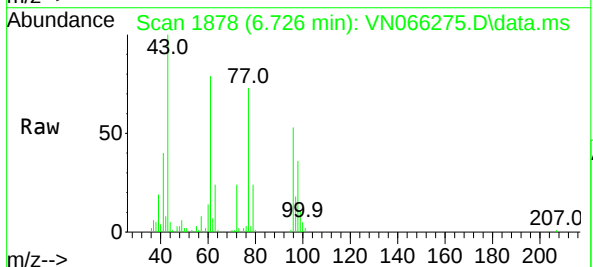
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

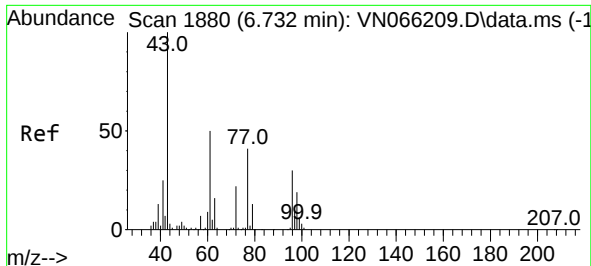
Tgt Ion: 43 Resp: 226257
Ion Ratio Lower Upper
43 100
72 26.9 16.2 24.2#



#26
2,2-Dichloropropane
Concen: 16.82 ug/l
RT: 6.726 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 77 Resp: 93069
Ion Ratio Lower Upper
77 100
97 11.3 10.9 32.7

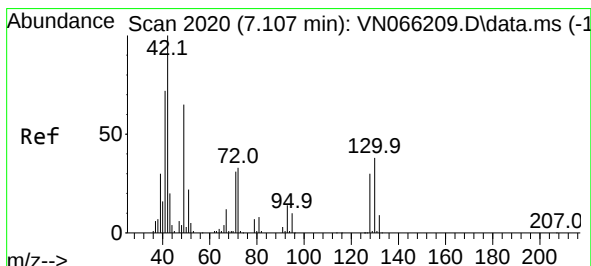
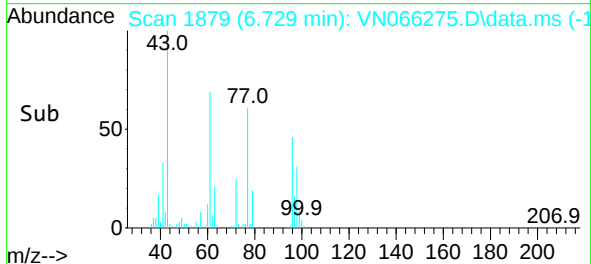
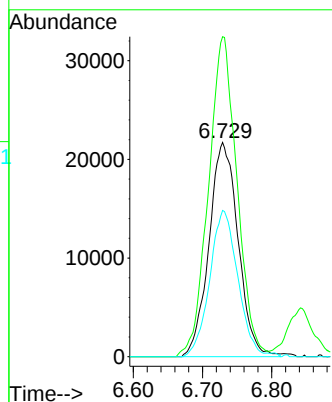
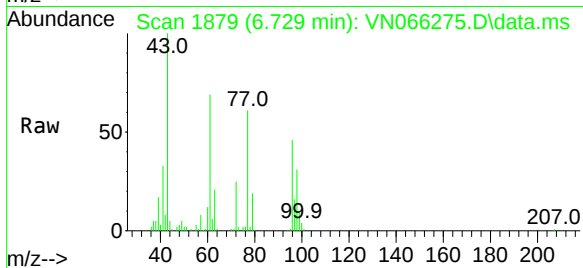




#27
 cis-1,2-Dichloroethene
 Concen: 18.03 ug/l
 RT: 6.729 min Scan# 1879
 Delta R.T. -0.003 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

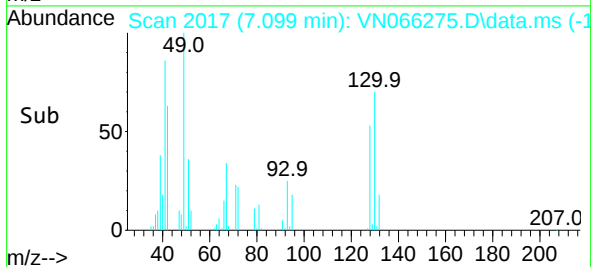
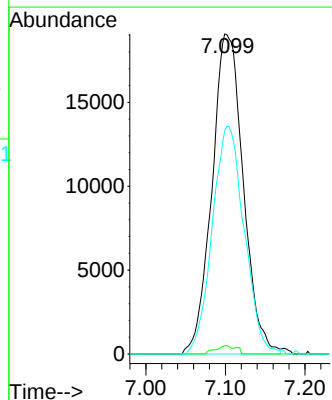
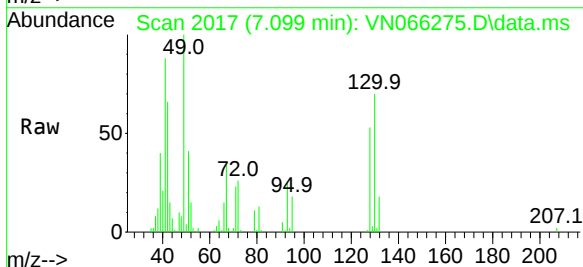
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0319WBS01

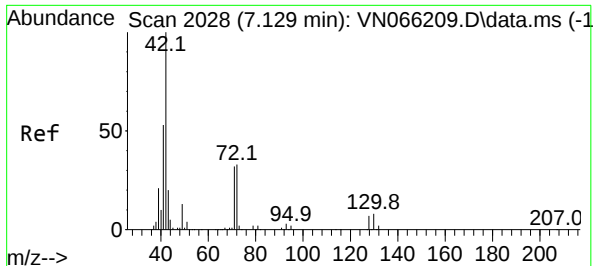
Tgt Ion: 96 Resp: 63548
 Ion Ratio Lower Upper
 96 100
 61 145.8 0.0 350.8
 98 65.8 0.0 125.0



#28
 Bromochloromethane
 Concen: 14.73 ug/l
 RT: 7.099 min Scan# 2017
 Delta R.T. -0.008 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

Tgt Ion: 49 Resp: 52104
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 2.4
 130 72.6 43.6 65.4#





#29

Tetrahydrofuran

Concen: 69.21 ug/l

RT: 7.129 min Scan# 2028

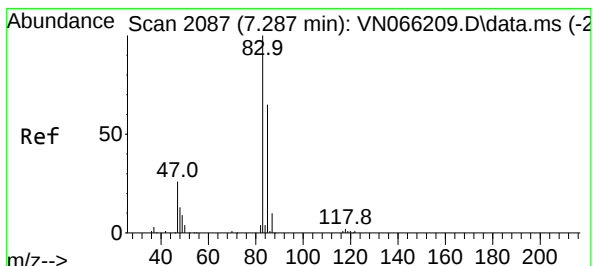
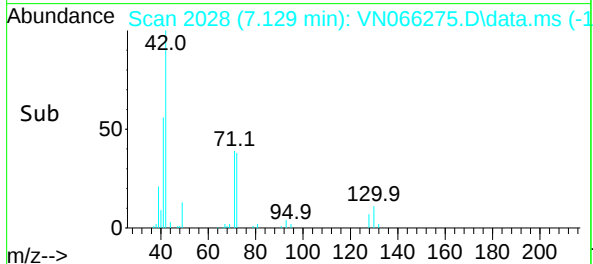
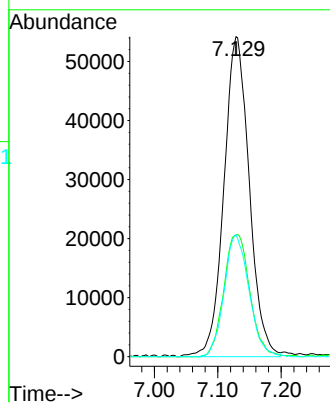
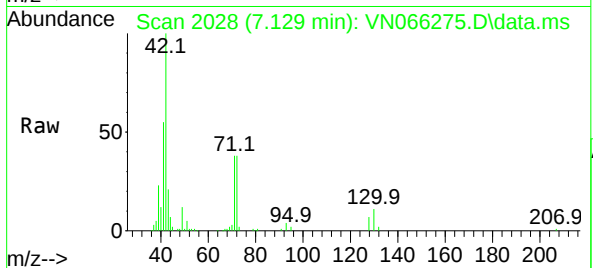
Delta R.T. -0.000 min

Lab File: VN066275.D

Acq: 19 Mar 2021 13:01

Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

Tgt Ion:	42	Resp:	150566
Ion	Ratio	Lower	Upper
42	100		
72	39.3	26.2	39.4
71	37.4	25.4	38.2



#30

Chloroform

Concen: 17.51 ug/l

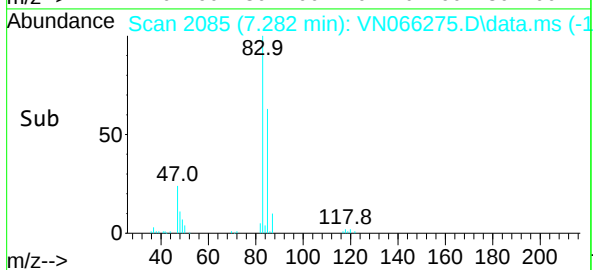
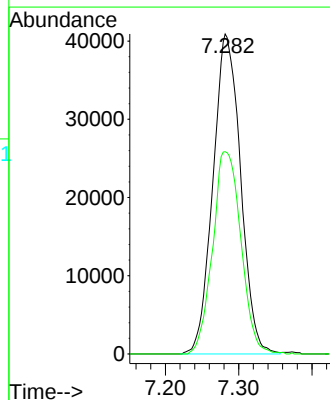
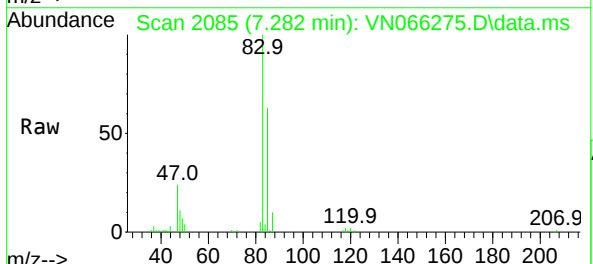
RT: 7.282 min Scan# 2085

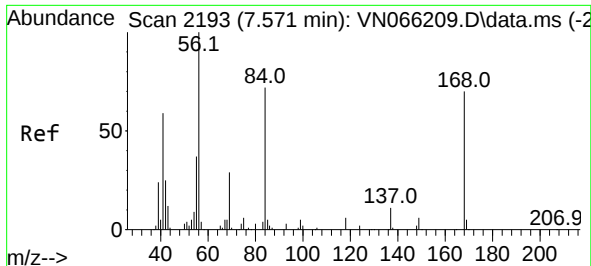
Delta R.T. -0.005 min

Lab File: VN066275.D

Acq: 19 Mar 2021 13:01

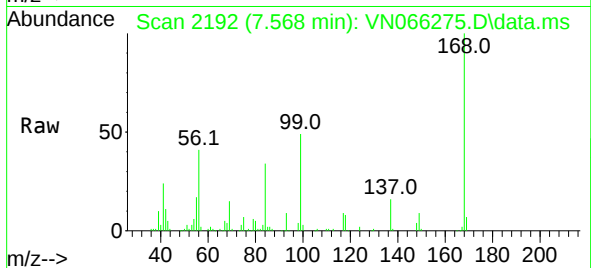
Tgt Ion:	83	Resp:	106984
Ion	Ratio	Lower	Upper
83	100		
85	63.2	49.9	74.9



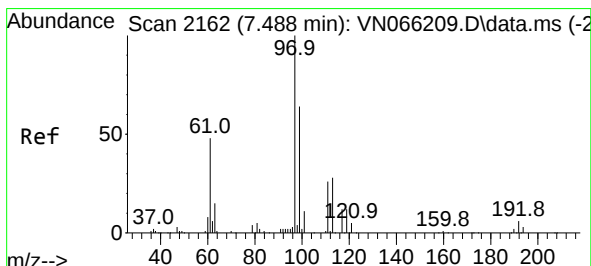
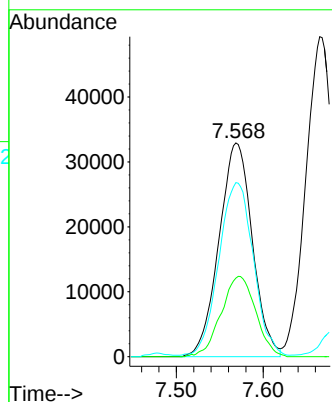
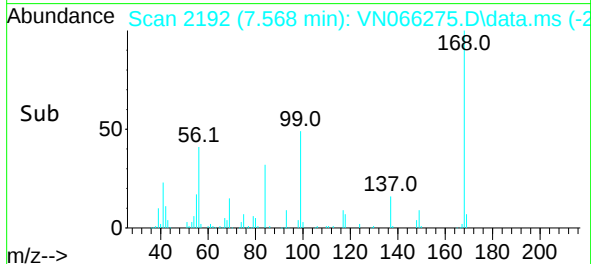


#31
Cyclohexane
Concen: 13.82 ug/l
RT: 7.568 min Scan# 2192
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

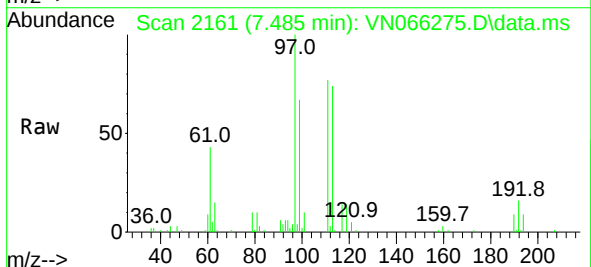
Instrument :
MSVOA_N
ClientSampled :
VN0319WBS01



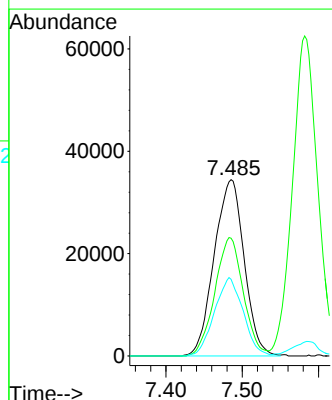
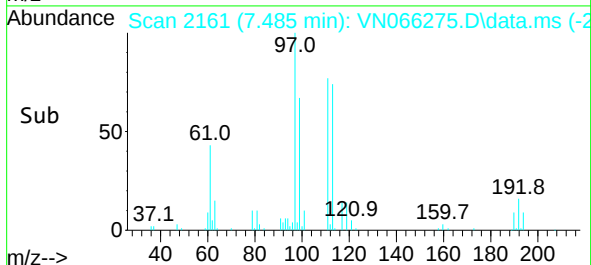
Tgt Ion: 56 Resp: 87682
Ion Ratio Lower Upper
56 100
69 36.8 23.4 35.0#
84 80.7 57.8 86.6

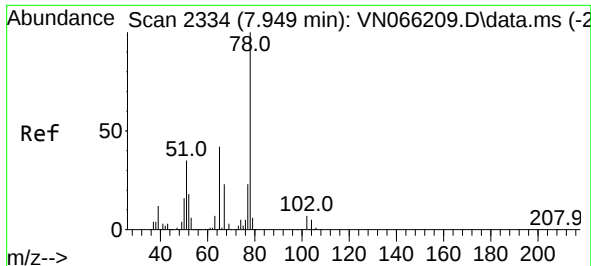


#32
1,1,1-Trichloroethane
Concen: 17.92 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01



Tgt Ion: 97 Resp: 94145
Ion Ratio Lower Upper
97 100
99 63.8 50.8 76.2
61 42.4 38.6 57.8

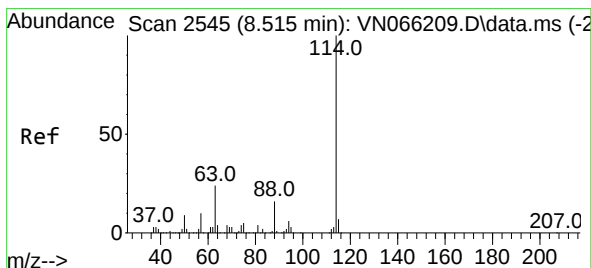
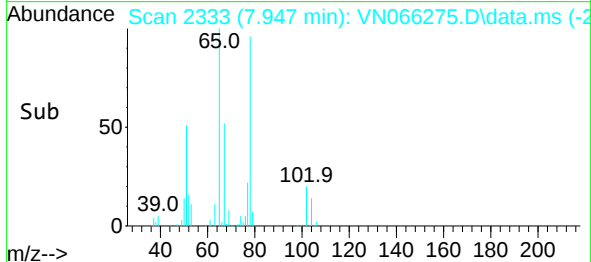
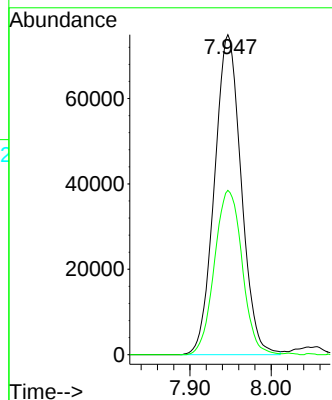
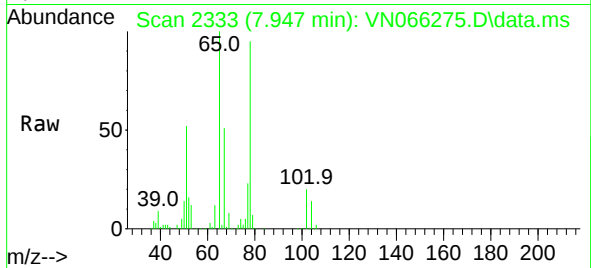




#33
1,2-Dichloroethane-d4
Concen: 40.44 ug/l
RT: 7.947 min Scan# 2333
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

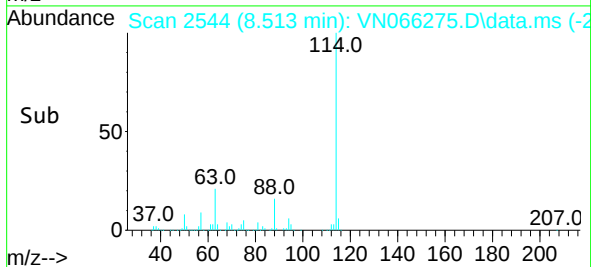
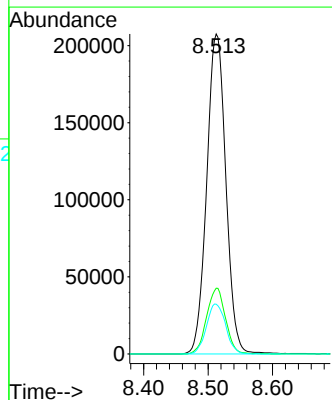
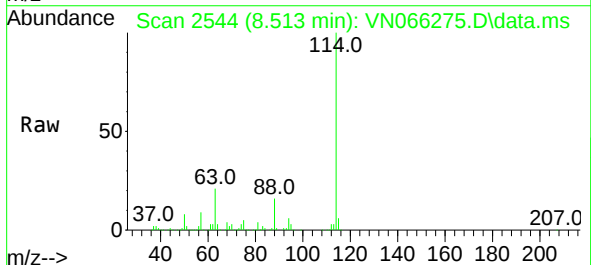
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

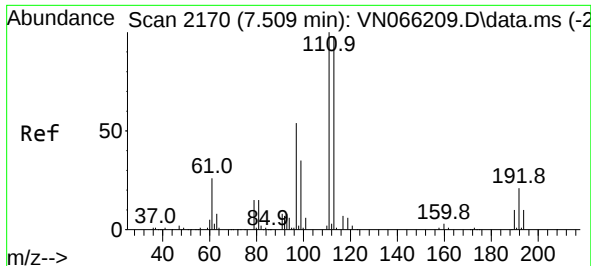
Tgt Ion: 65 Resp: 171241
Ion Ratio Lower Upper
65 100
67 53.2 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.513 min Scan# 2544
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 114 Resp: 428483
Ion Ratio Lower Upper
114 100
63 20.6 0.0 49.2
88 15.6 0.0 33.8

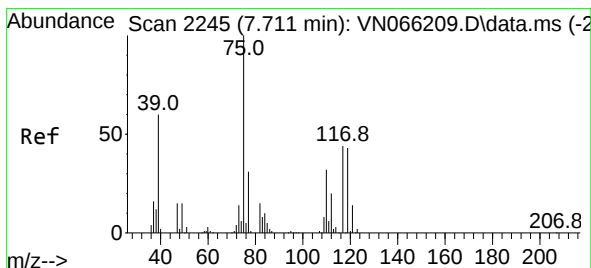
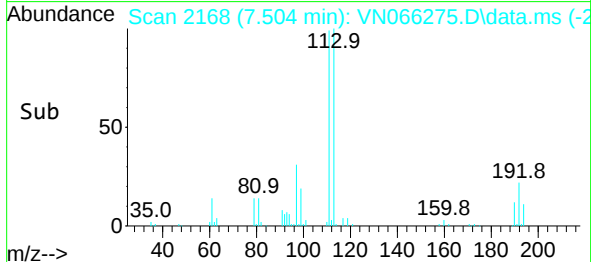
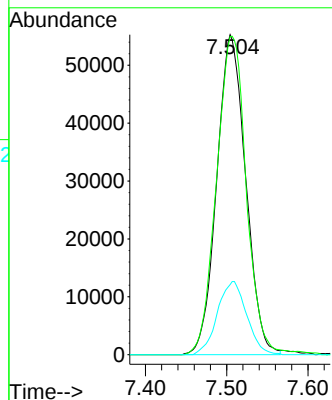
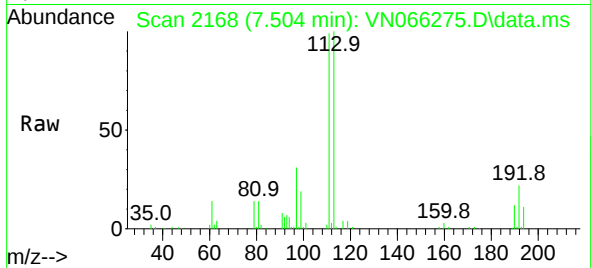




#35
Dibromofluoromethane
Concen: 49.96 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. -0.005 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

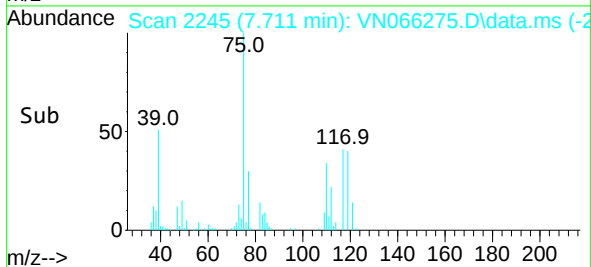
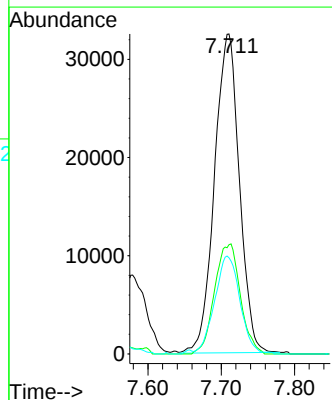
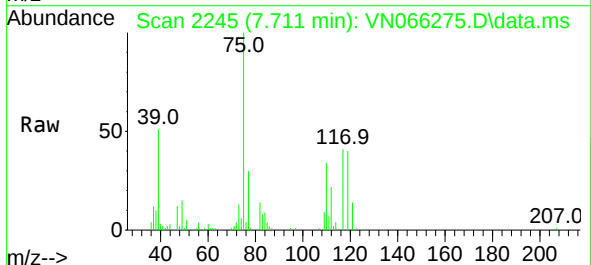
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

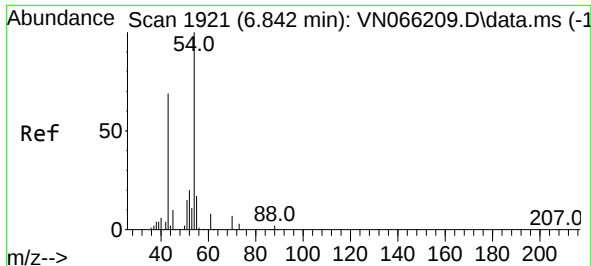
Tgt Ion:113 Resp: 136579
Ion Ratio Lower Upper
113 100
111 102.5 84.0 126.0
192 23.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.63 ug/l
RT: 7.711 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

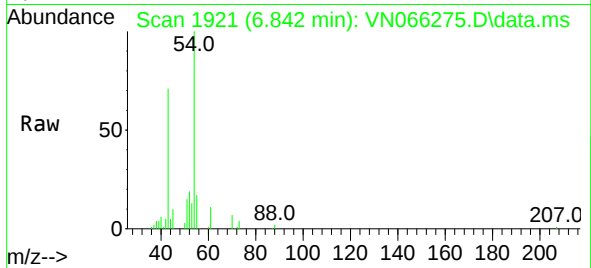
Tgt Ion: 75 Resp: 76503
Ion Ratio Lower Upper
75 100
110 35.7 16.0 48.0
77 29.9 24.9 37.3



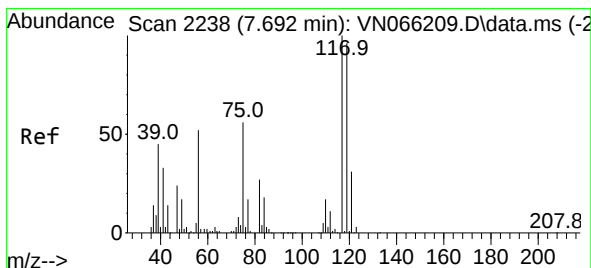
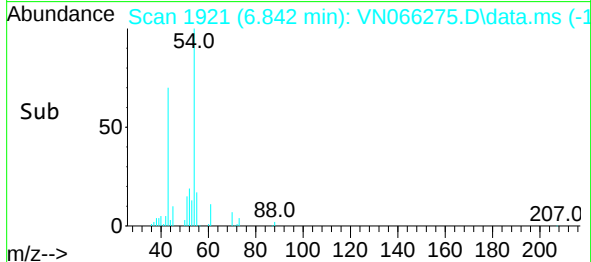
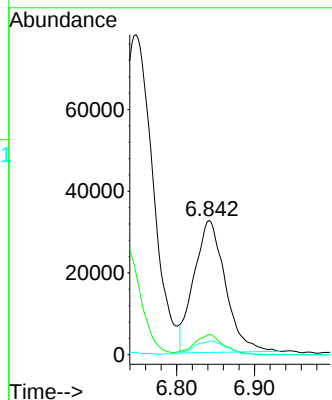


#37
Ethyl Acetate
Concen: 14.62 ug/l
RT: 6.842 min Scan# 1921
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

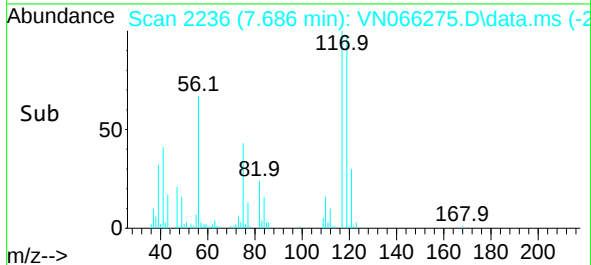
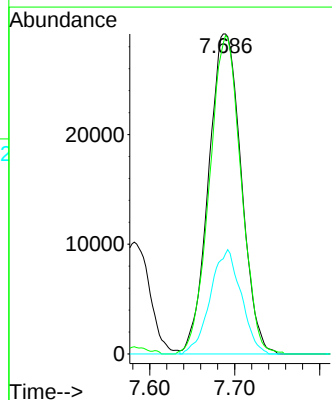
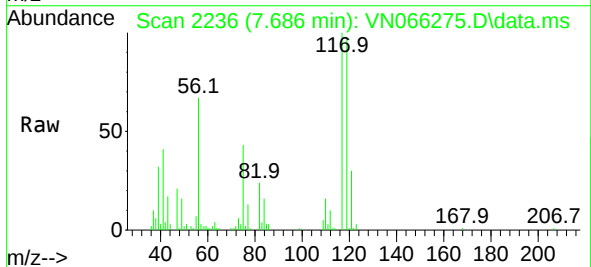


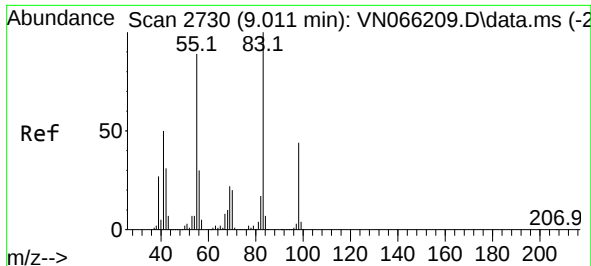
Tgt Ion: 43 Resp: 90686
Ion Ratio Lower Upper
43 100
61 14.4 9.2 13.8#
70 9.9 6.1 9.1#



#38
Carbon Tetrachloride
Concen: 20.01 ug/l
RT: 7.686 min Scan# 2236
Delta R.T. -0.006 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 117 Resp: 77828
Ion Ratio Lower Upper
117 100
119 96.5 74.6 111.8
121 29.8 23.9 35.9

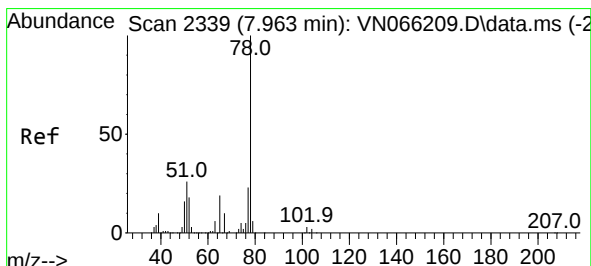
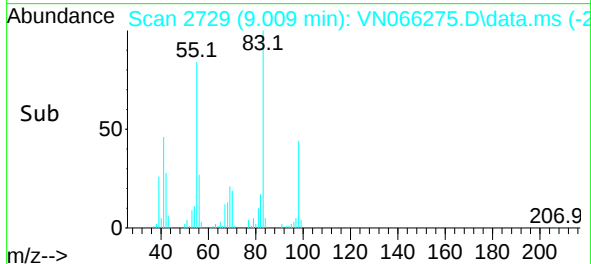
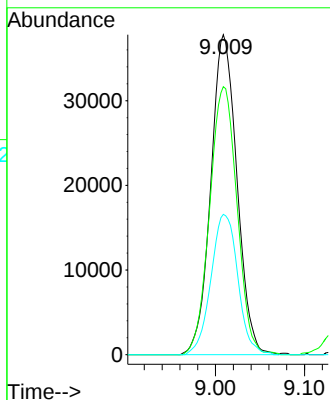
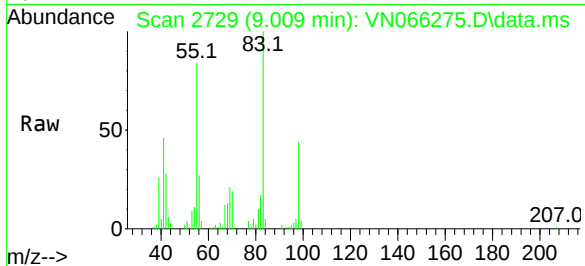




#39
Methylcyclohexane
Concen: 16.55 ug/l
RT: 9.009 min Scan# 2729
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

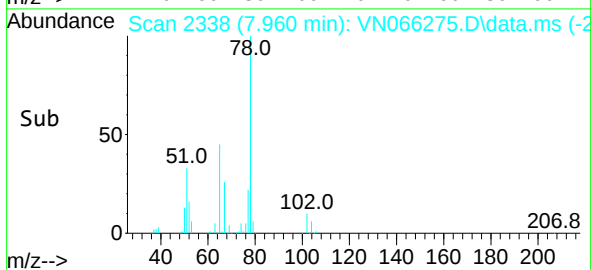
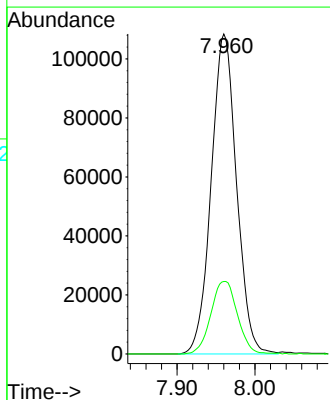
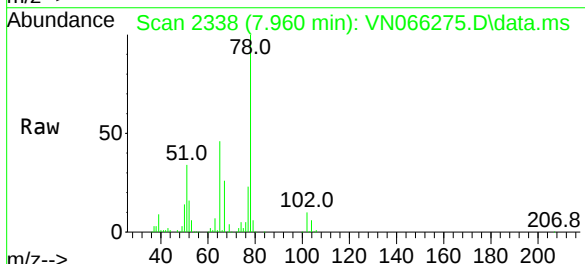
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

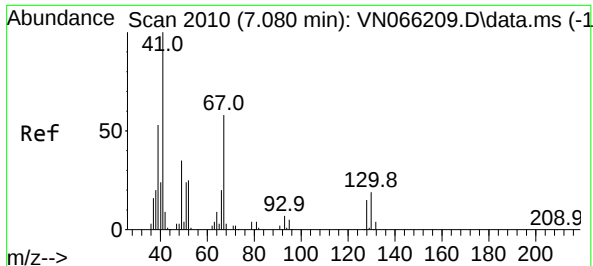
Tgt Ion: 83 Resp: 77137
Ion Ratio Lower Upper
83 100
55 83.8 72.8 109.2
98 43.9 33.7 50.5



#40
Benzene
Concen: 18.79 ug/l
RT: 7.960 min Scan# 2338
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

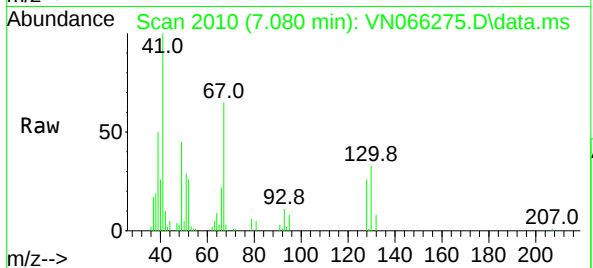
Tgt Ion: 78 Resp: 244738
Ion Ratio Lower Upper
78 100
77 22.7 18.5 27.7



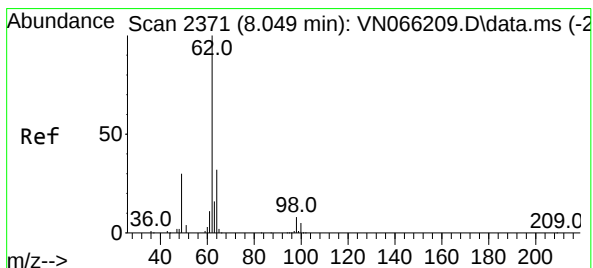
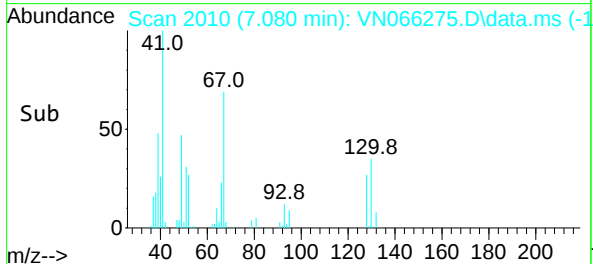
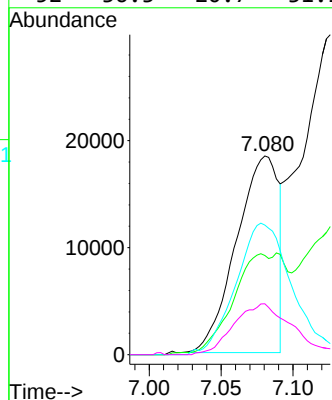


#41
Methacrylonitrile
Concen: 12.21 ug/l
RT: 7.080 min Scan# 2010
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

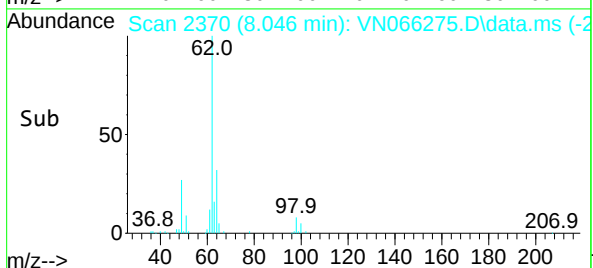
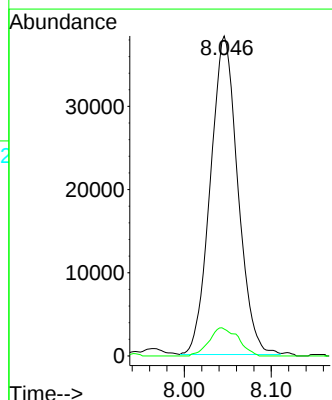
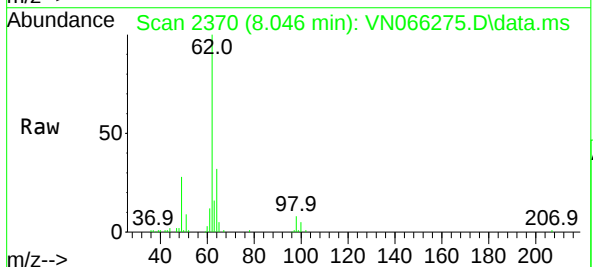


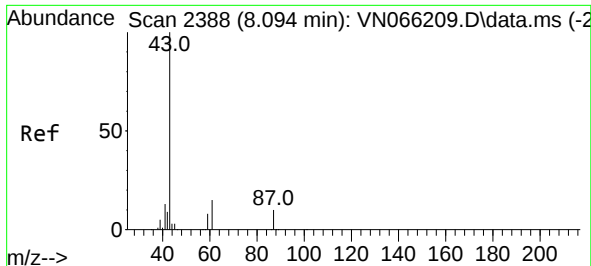
Tgt Ion: 41 Resp: 37333
Ion Ratio Lower Upper
41 100
39 44.0 45.0 67.4#
67 89.1 48.2 72.4#
52 36.3 20.7 31.1#



#42
1,2-Dichloroethane
Concen: 17.79 ug/l
RT: 8.046 min Scan# 2370
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 62 Resp: 84083
Ion Ratio Lower Upper
62 100
98 9.4 0.0 14.8

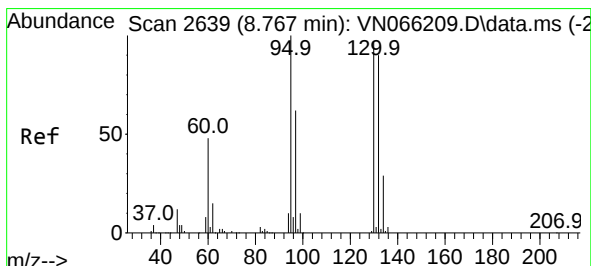
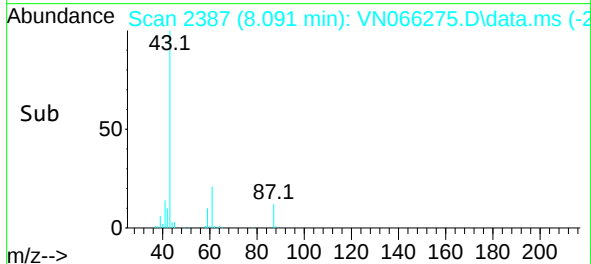
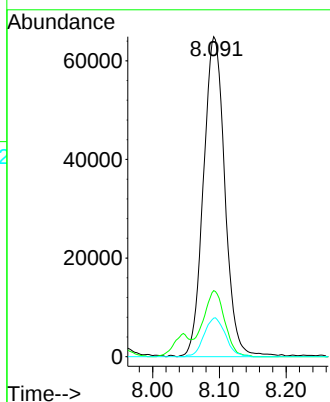
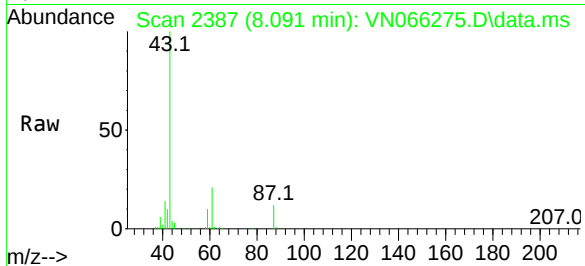




#43
Isopropyl Acetate
Concen: 15.05 ug/l
RT: 8.091 min Scan# 2387
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

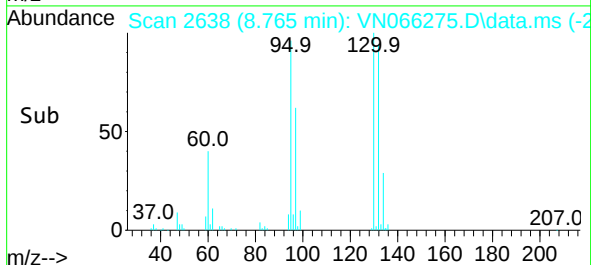
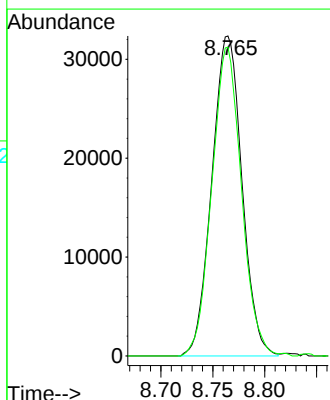
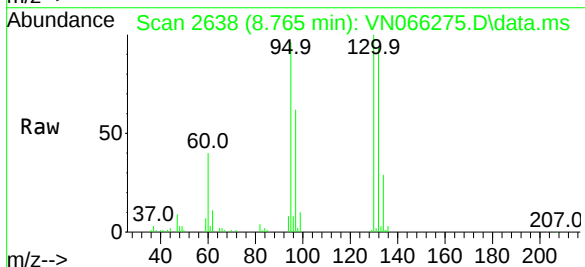
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

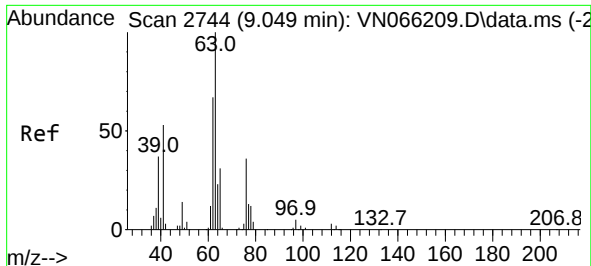
Tgt Ion: 43 Resp: 144378
Ion Ratio Lower Upper
43 100
61 20.6 14.0 21.0
87 12.2 7.9 11.9#



#44
Trichloroethene
Concen: 20.63 ug/l
RT: 8.765 min Scan# 2638
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:130 Resp: 65314
Ion Ratio Lower Upper
130 100
95 96.5 0.0 210.2



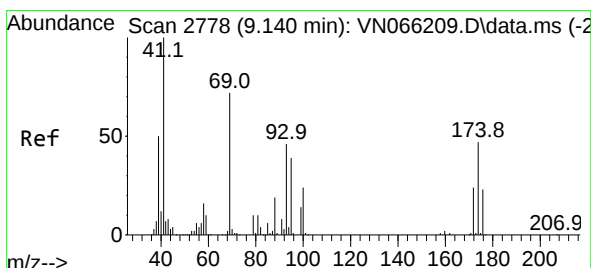
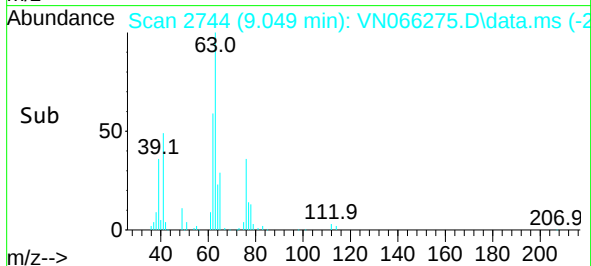
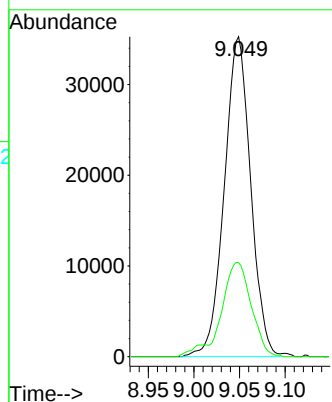
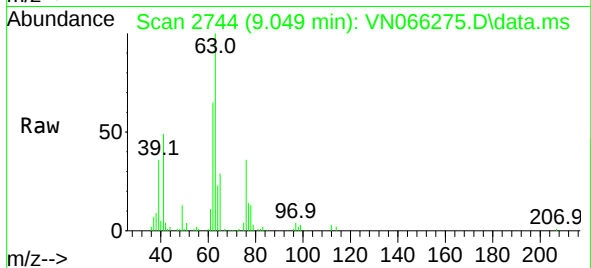


#45

1,2-Dichloropropane
Concen: 18.78 ug/l
RT: 9.049 min Scan# 2744
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Instrument :
MSVOA_N
ClientSampled :
VN0319WBS01

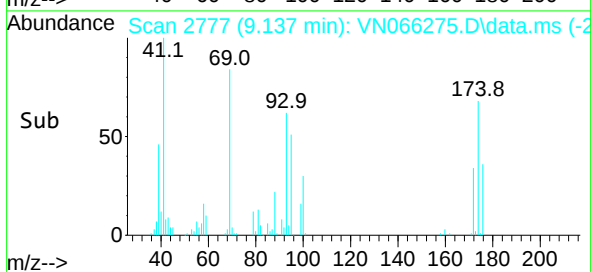
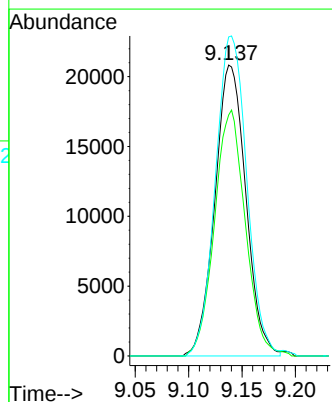
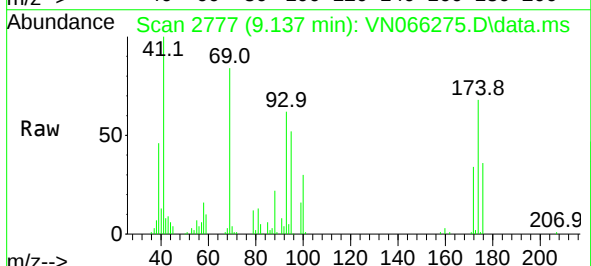
Tgt Ion: 63 Resp: 70809
Ion Ratio Lower Upper
63 100
65 28.9 24.6 37.0

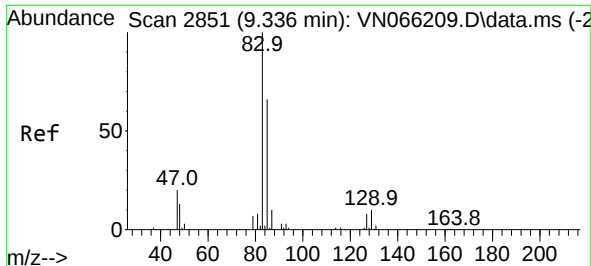


#46

Dibromomethane
Concen: 20.04 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 93 Resp: 42093
Ion Ratio Lower Upper
93 100
95 84.0 66.1 99.1
174 111.8 78.2 117.4

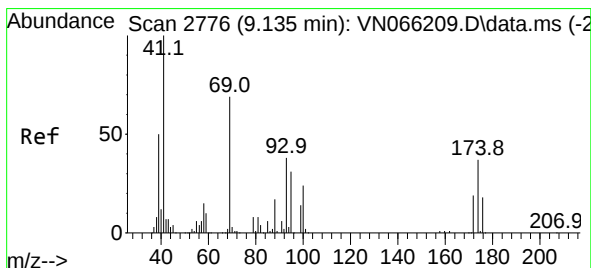
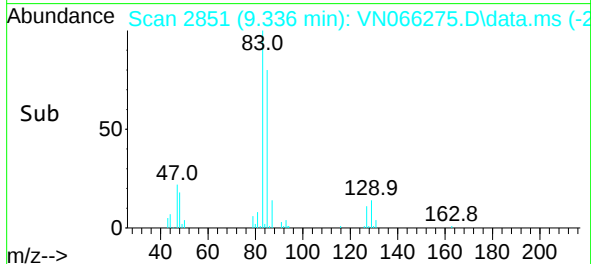
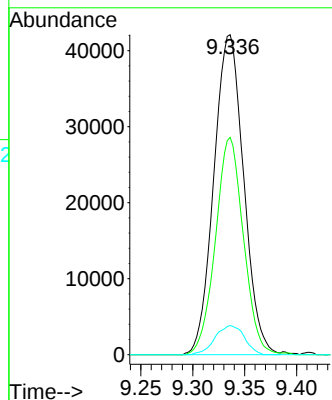
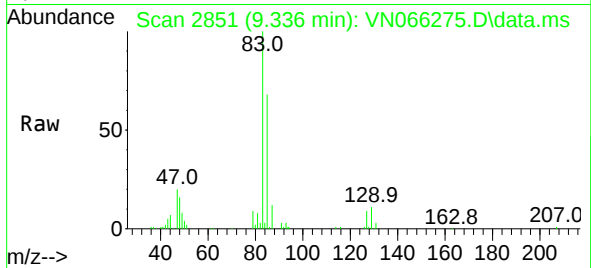




#47
Bromodichloromethane
Concen: 18.36 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

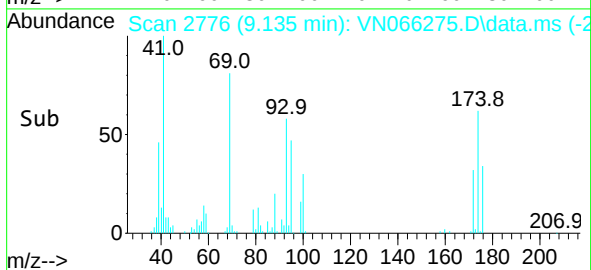
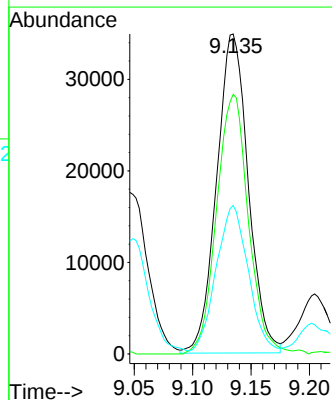
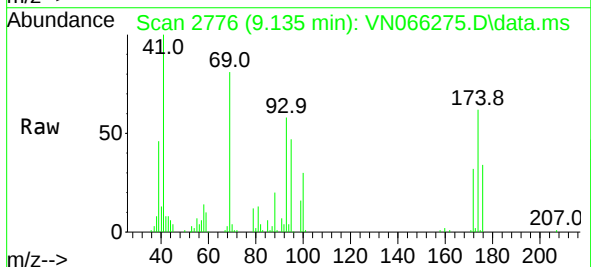
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

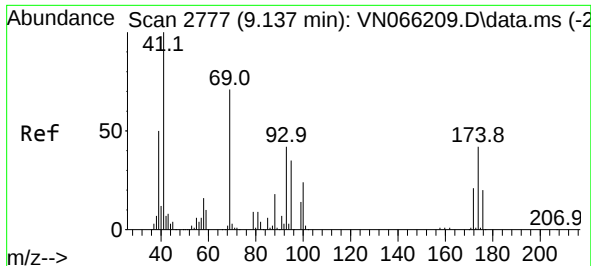
Tgt Ion:	83	Resp:	84086
Ion Ratio	Lower	Upper	
83	100		
85	67.9	50.3	75.5
127	9.1	6.2	9.2



#48
Methyl methacrylate
Concen: 14.45 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:	41	Resp:	65707
Ion Ratio	Lower	Upper	
41	100		
69	81.6	54.7	82.1
39	47.2	40.2	60.2

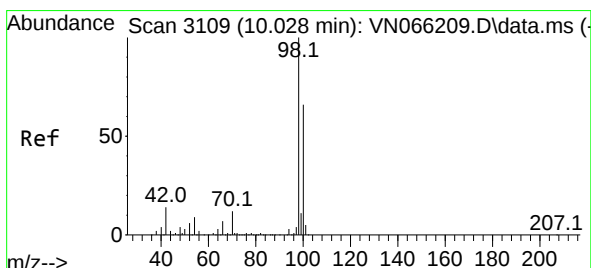
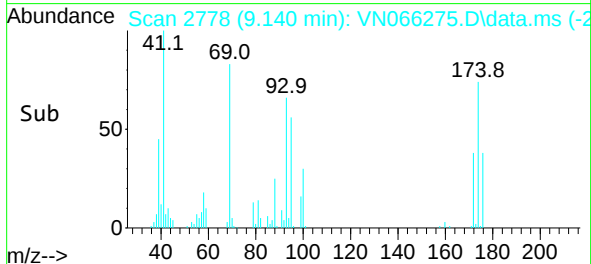
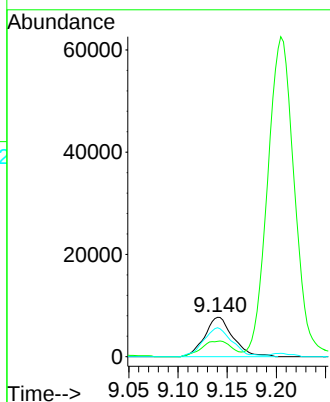
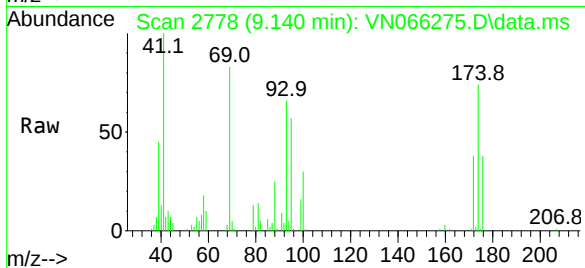




#49
1,4-Dioxane
Concen: 313.29 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. 0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

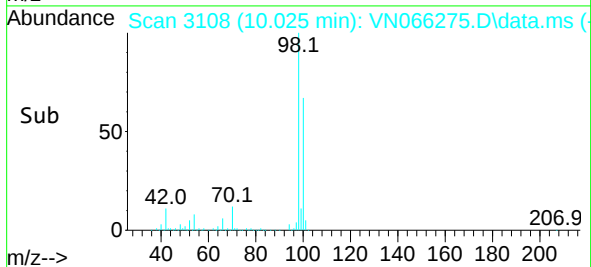
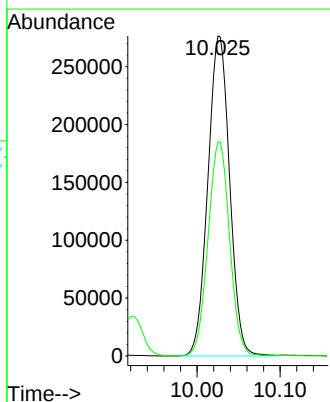
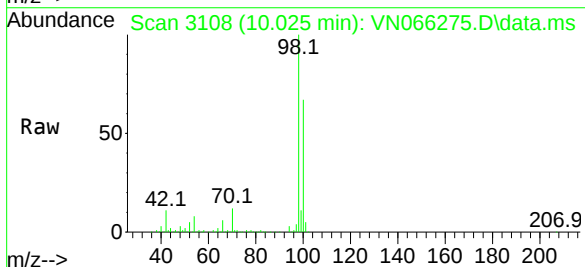
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

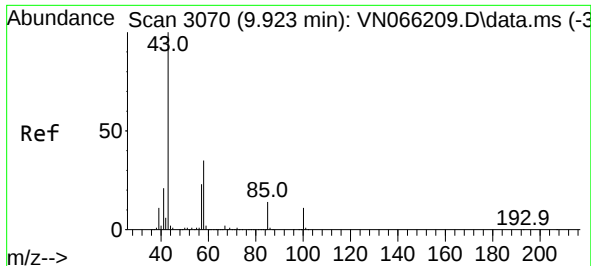
Tgt Ion: 88 Resp: 15454
Ion Ratio Lower Upper
88 100
43 42.3 34.4 51.6
58 74.3 67.3 100.9



#50
Toluene-d8
Concen: 47.67 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 98 Resp: 503842
Ion Ratio Lower Upper
98 100
100 65.9 51.0 76.6

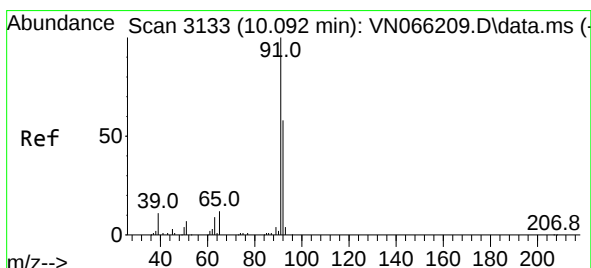
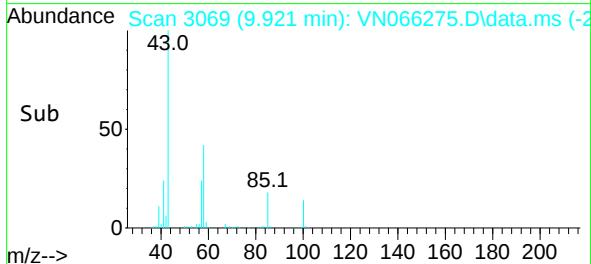
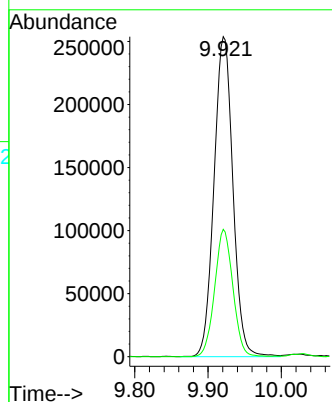
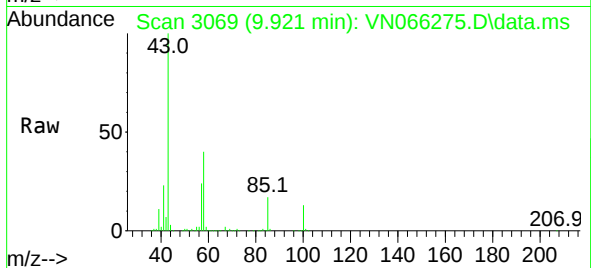




#51
4-Methyl-2-Pentanone
Concen: 78.56 ug/l
RT: 9.921 min Scan# 3069
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

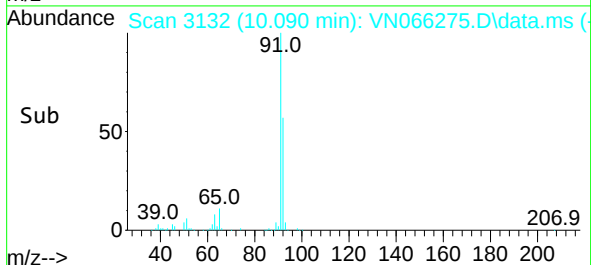
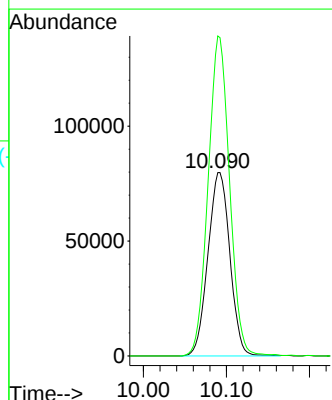
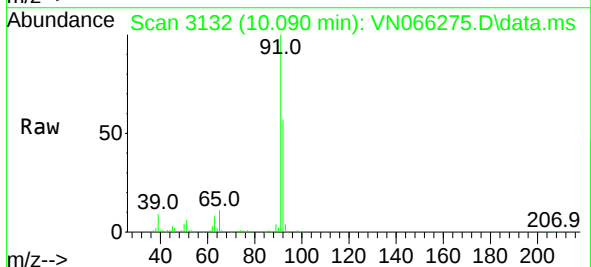
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

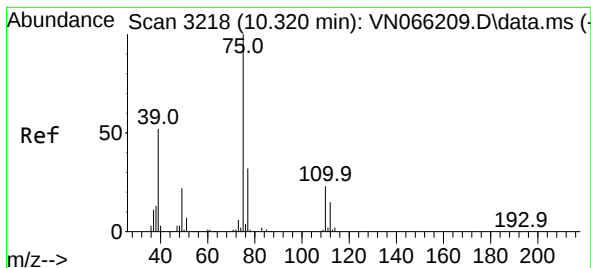
Tgt Ion: 43 Resp: 455281
Ion Ratio Lower Upper
43 100
58 38.3 27.5 41.3



#52
Toluene
Concen: 19.38 ug/l
RT: 10.090 min Scan# 3132
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 92 Resp: 146281
Ion Ratio Lower Upper
92 100
91 169.9 137.5 206.3

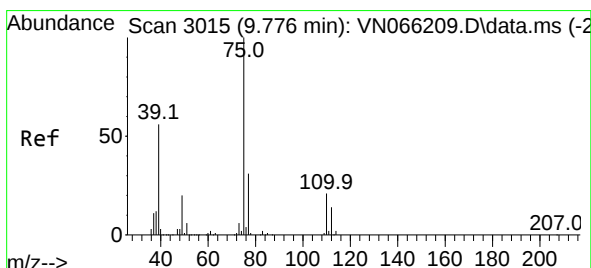
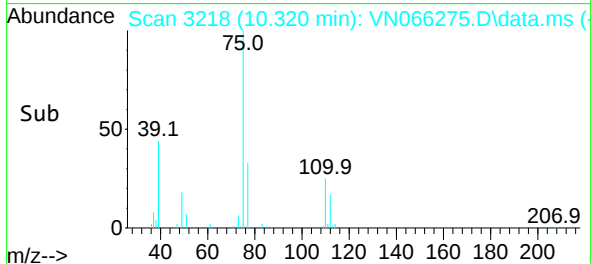
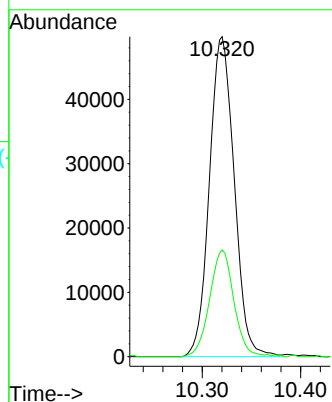
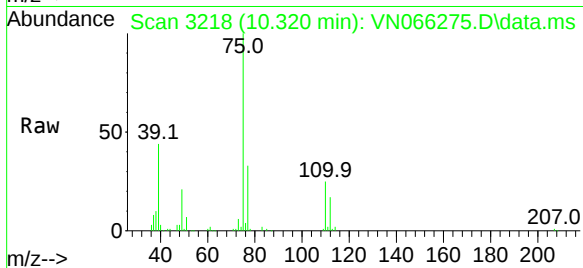




#53
 t-1,3-Dichloropropene
 Concen: 16.85 ug/l
 RT: 10.320 min Scan# 3218
 Delta R.T. 0.000 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

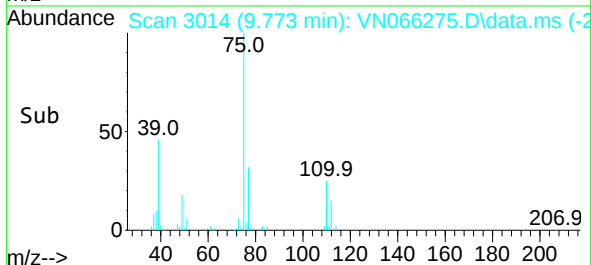
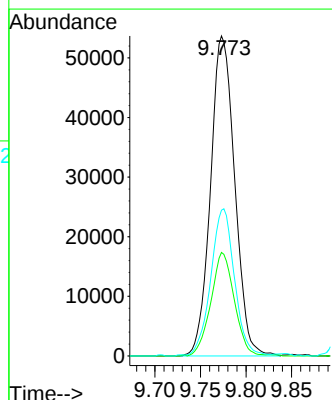
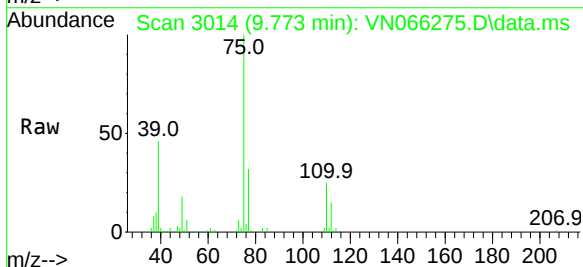
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0319WBS01

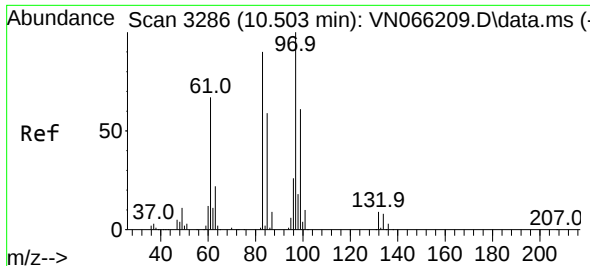
Tgt Ion: 75 Resp: 87248
 Ion Ratio Lower Upper
 75 100
 77 33.3 25.0 37.4



#54
 cis-1,3-Dichloropropene
 Concen: 17.62 ug/l
 RT: 9.773 min Scan# 3014
 Delta R.T. -0.003 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

Tgt Ion: 75 Resp: 99143
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.0 37.4
 39 45.2 46.2 69.2#

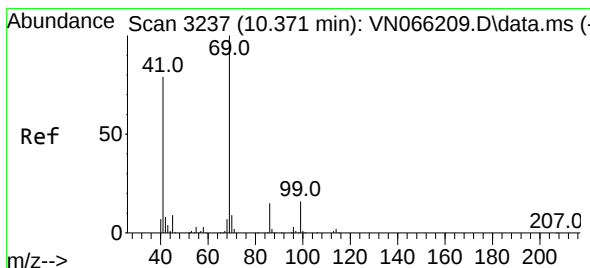
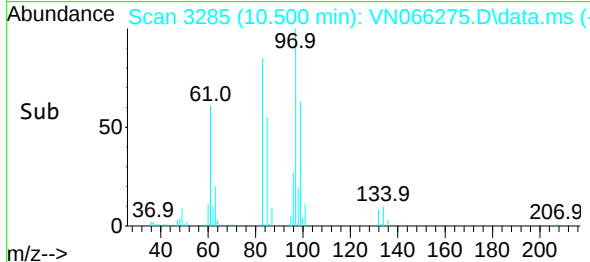
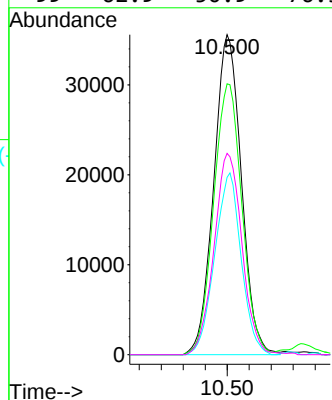
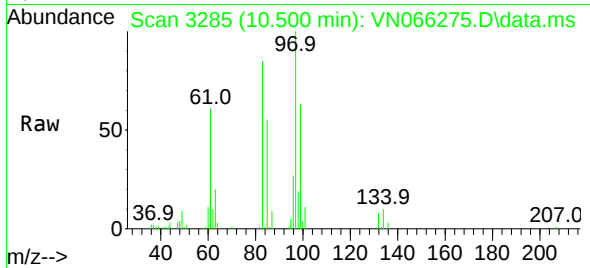




#55
1,1,2-Trichloroethane
Concen: 20.03 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

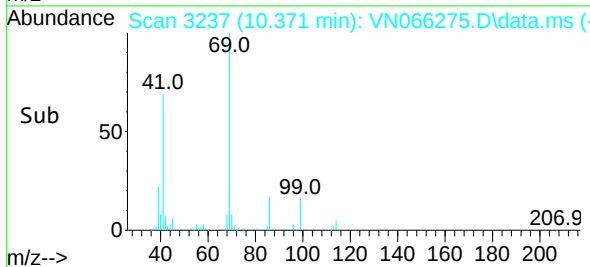
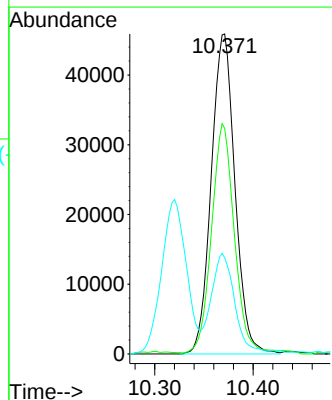
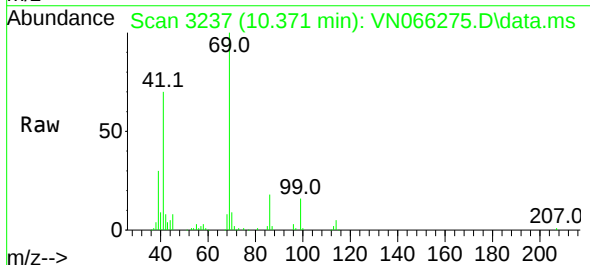
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

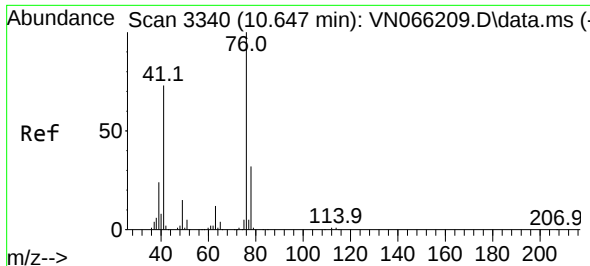
Tgt Ion:	97	Resp:	61951
Ion	Ratio	Lower	Upper
97	100		
83	84.7	73.3	109.9
85	55.4	49.8	74.8
99	62.9	50.9	76.3



#56
Ethyl methacrylate
Concen: 15.50 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:	69	Resp:	76980
Ion	Ratio	Lower	Upper
69	100		
41	68.3	66.2	99.4
39	29.2	31.5	47.3

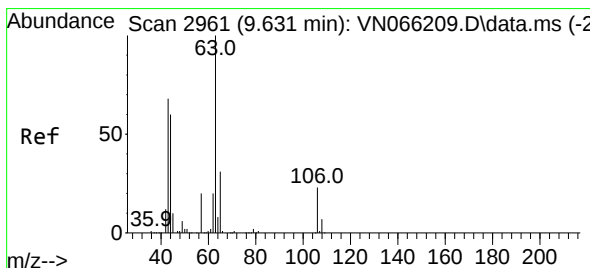
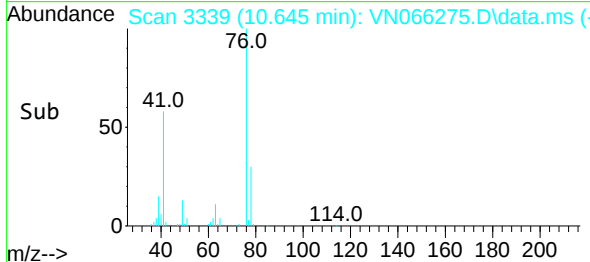
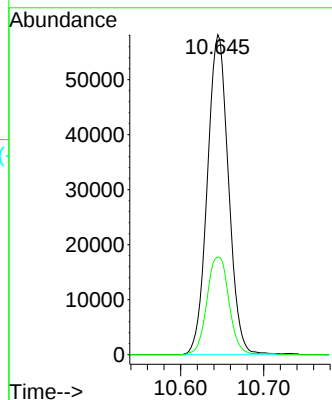
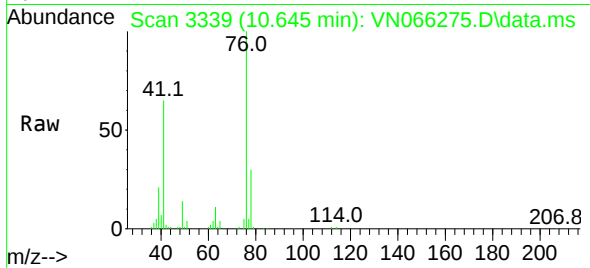




#57
1,3-Dichloropropane
Concen: 18.41 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

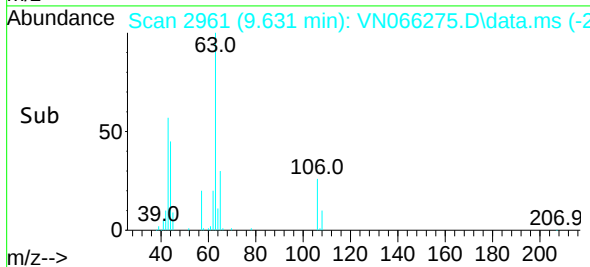
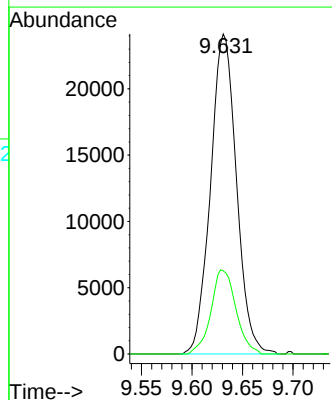
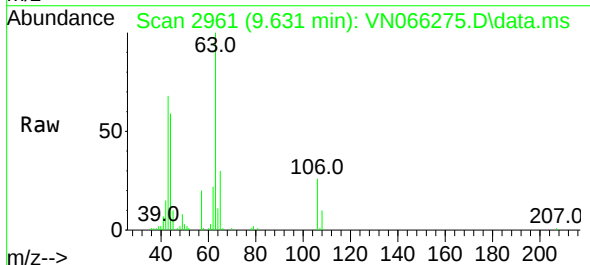
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

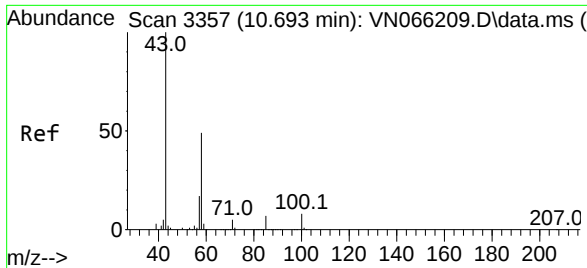
Tgt Ion: 76 Resp: 102742
Ion Ratio Lower Upper
76 100
78 31.8 25.4 38.2



#58
2-Chloroethyl Vinyl ether
Concen: 103.61 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 63 Resp: 43013
Ion Ratio Lower Upper
63 100
106 25.3 17.6 26.4

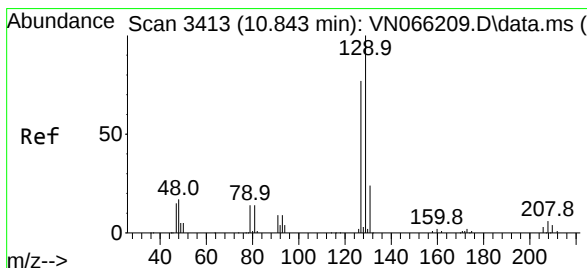
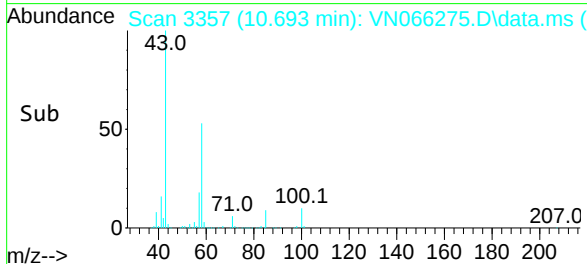
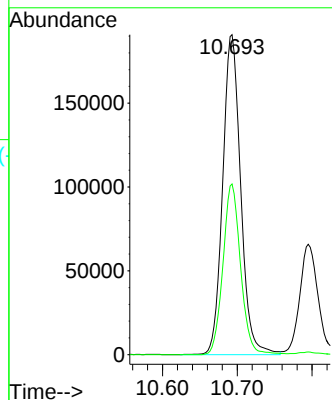
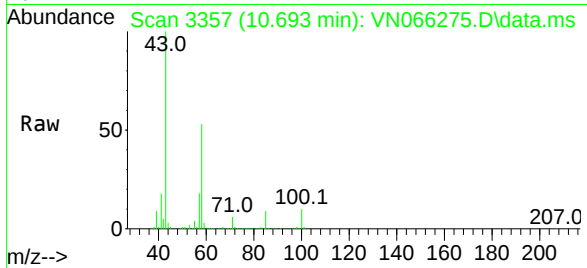




#59
2-Hexanone
Concen: 71.38 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

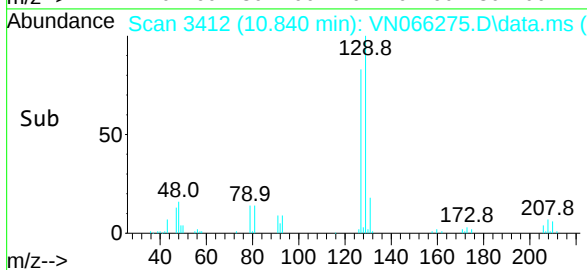
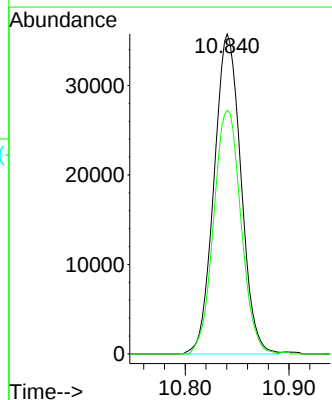
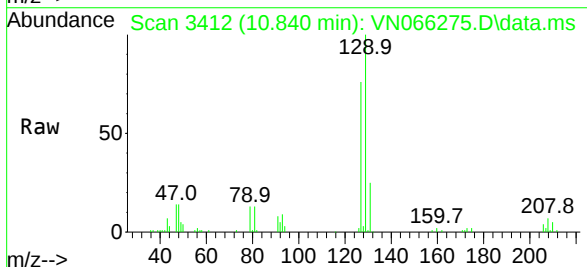
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

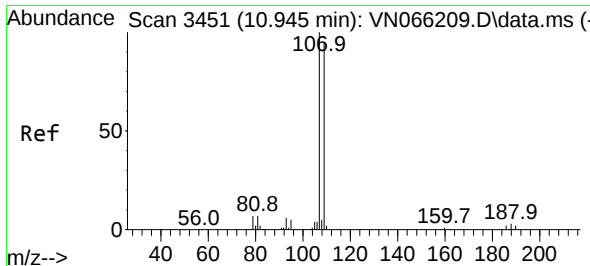
Tgt Ion: 43 Resp: 319104
Ion Ratio Lower Upper
43 100
58 52.3 23.8 71.5



#60
Dibromochloromethane
Concen: 19.81 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 129 Resp: 64177
Ion Ratio Lower Upper
129 100
127 77.5 39.2 117.6

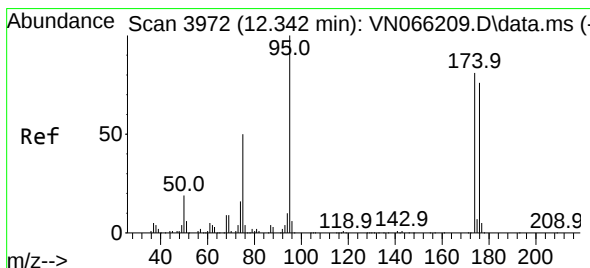
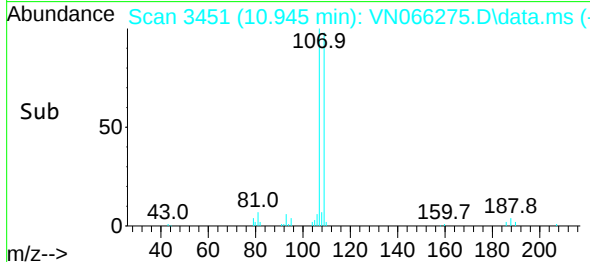
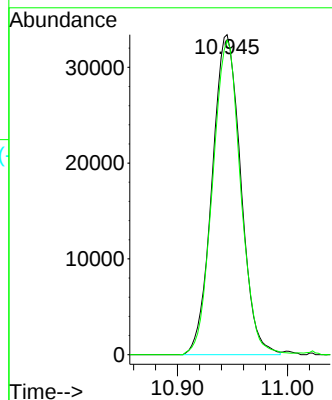
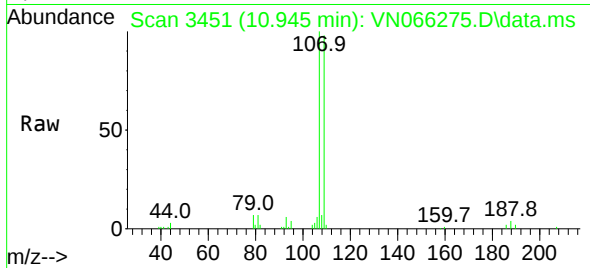




#61
1,2-Dibromoethane
Concen: 19.60 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

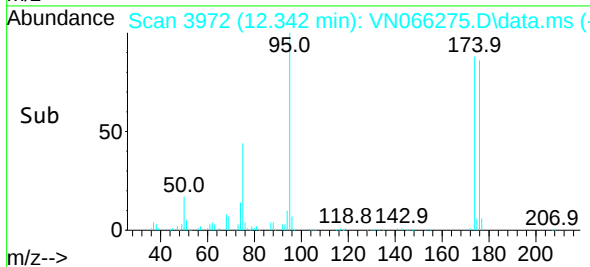
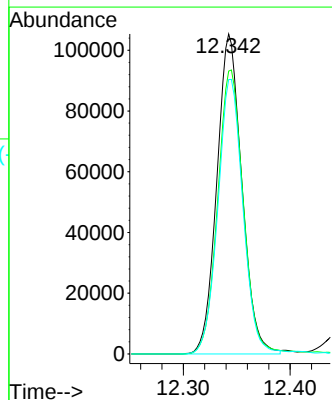
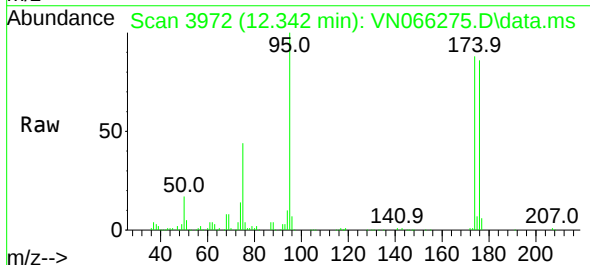
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

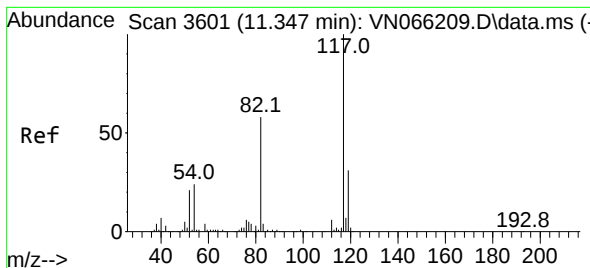
Tgt Ion:107 Resp: 60355
Ion Ratio Lower Upper
107 100
109 96.3 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 45.00 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 95 Resp: 171442
Ion Ratio Lower Upper
95 100
174 91.3 0.0 162.4
176 86.4 0.0 156.2

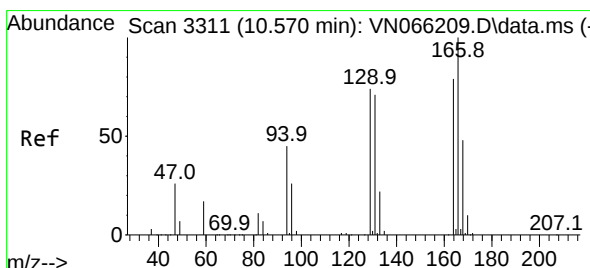
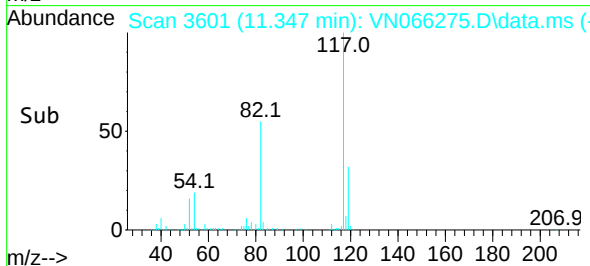
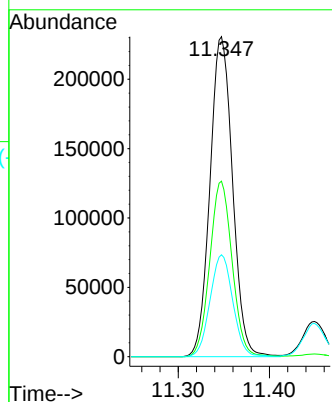
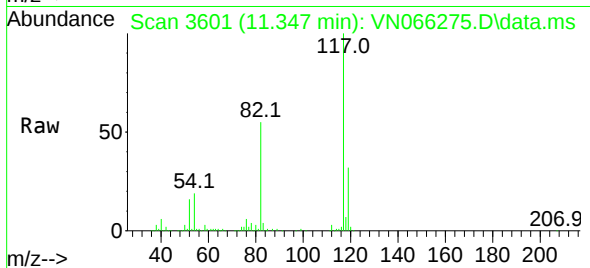




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

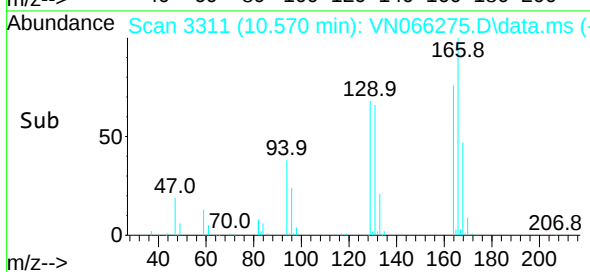
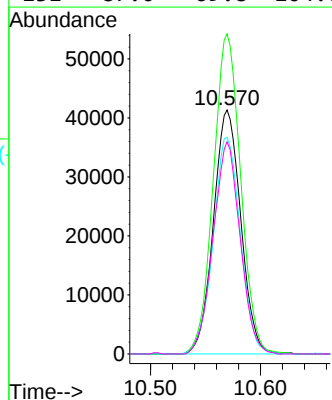
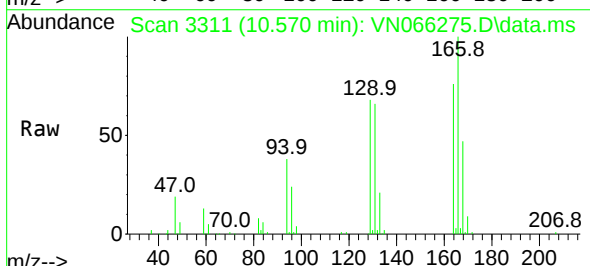
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

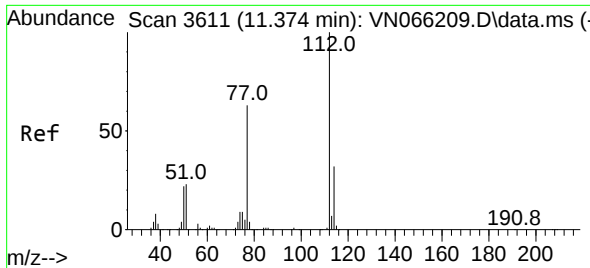
Tgt Ion:	117	Resp:	396981
Ion	Ratio	Lower	Upper
117	100		
82	54.8	49.0	73.6
119	31.8	25.7	38.5



#64
Tetrachloroethene
Concen: 21.69 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:	164	Resp:	71411
Ion	Ratio	Lower	Upper
164	100		
166	131.1	98.9	148.3
129	88.8	73.2	109.8
131	87.0	69.8	104.6

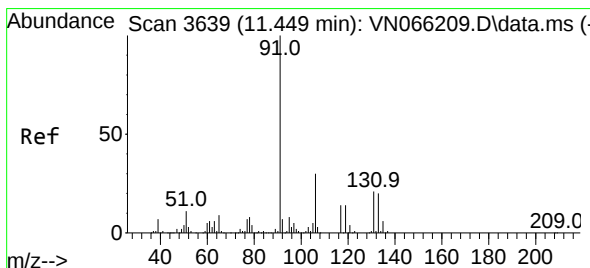
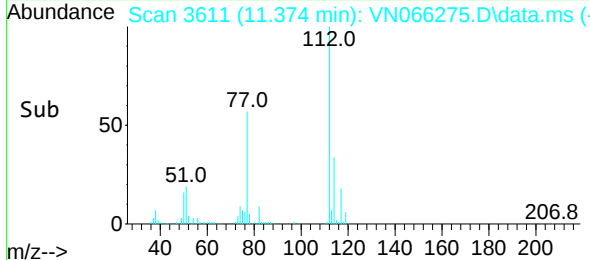
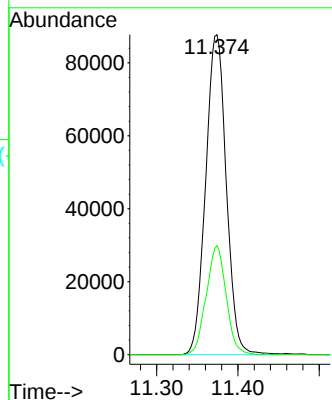
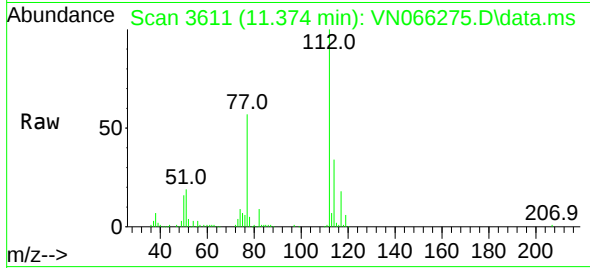




#65
Chlorobenzene
Concen: 19.39 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

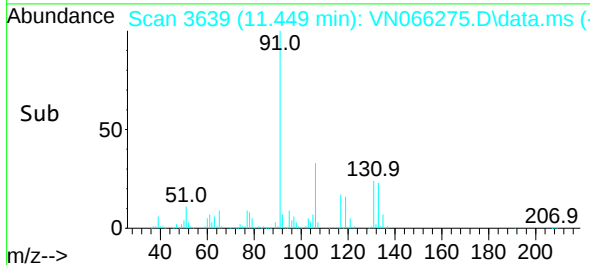
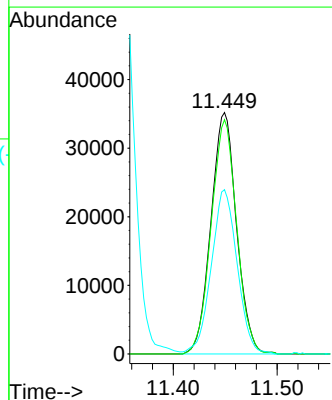
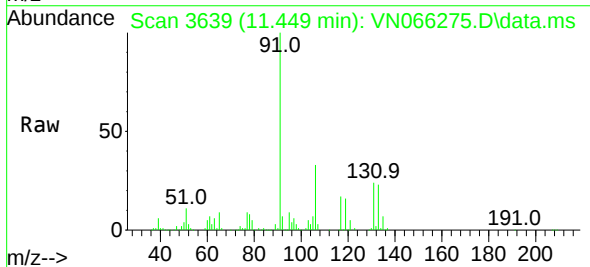
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

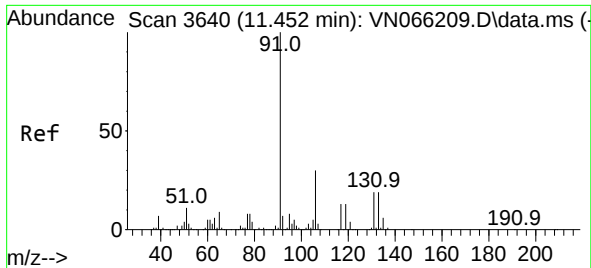
Tgt Ion:112 Resp: 154484
Ion Ratio Lower Upper
112 100
114 34.1 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.17 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:131 Resp: 60177
Ion Ratio Lower Upper
131 100
133 96.8 47.5 142.5
119 69.0 33.1 99.2

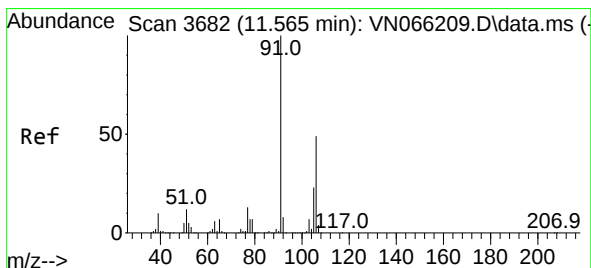
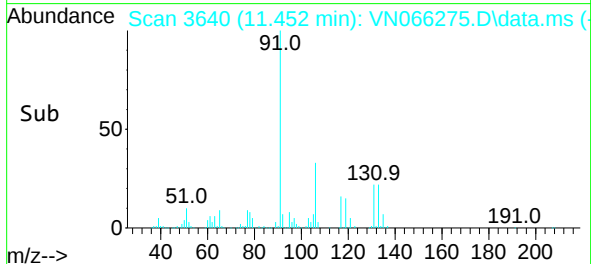
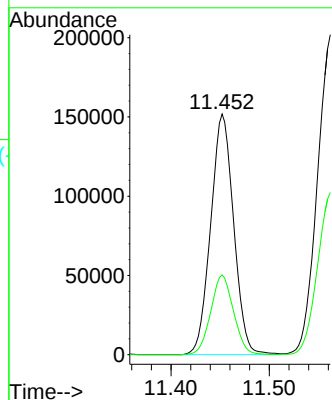
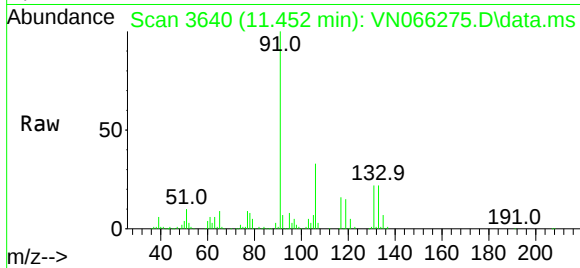




#67
Ethyl Benzene
Concen: 17.48 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

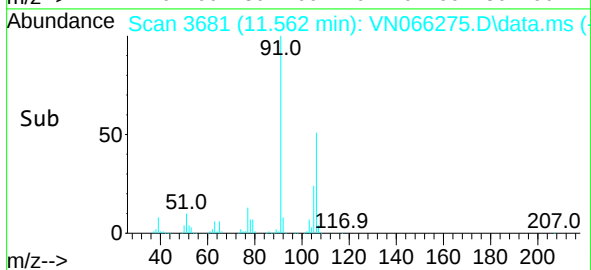
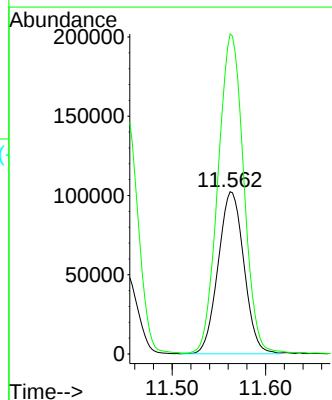
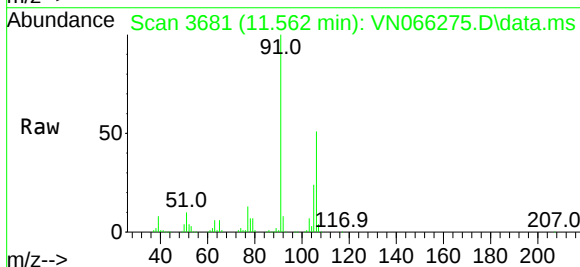
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

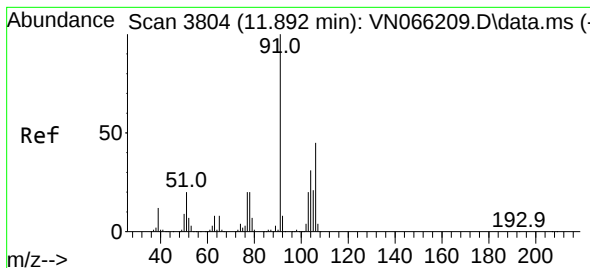
Tgt Ion: 91 Resp: 246996
Ion Ratio Lower Upper
91 100
106 33.2 24.2 36.2



#68
m/p-Xylenes
Concen: 37.37 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:106 Resp: 195852
Ion Ratio Lower Upper
106 100
91 196.0 168.2 252.4

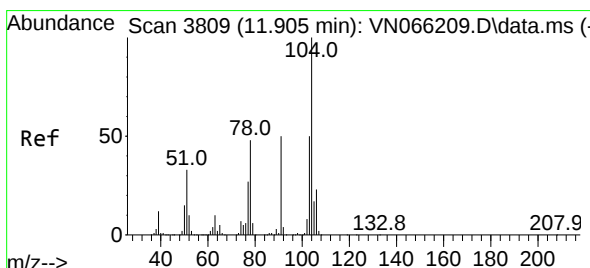
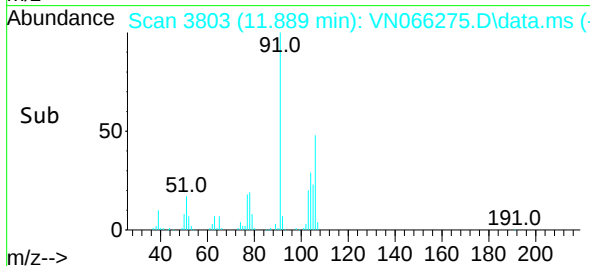
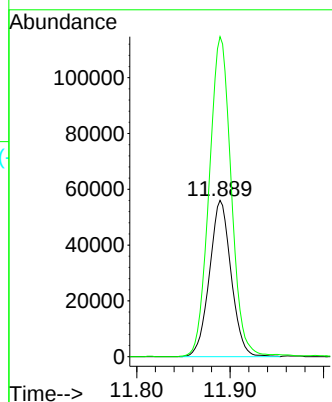
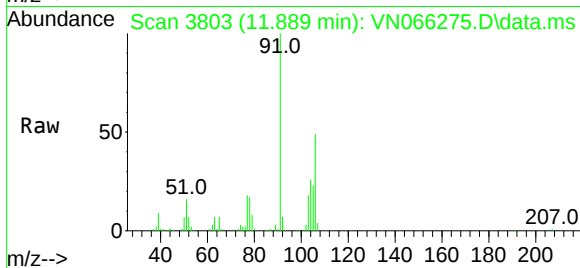




#69
o-Xylene
Concen: 17.91 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

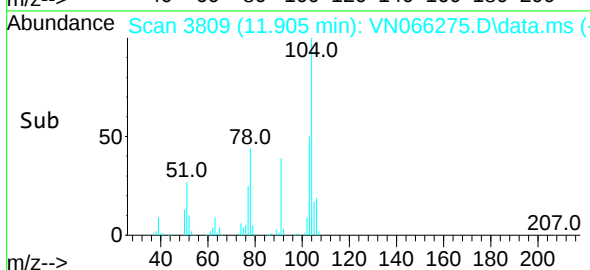
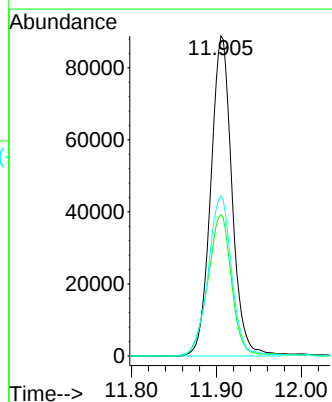
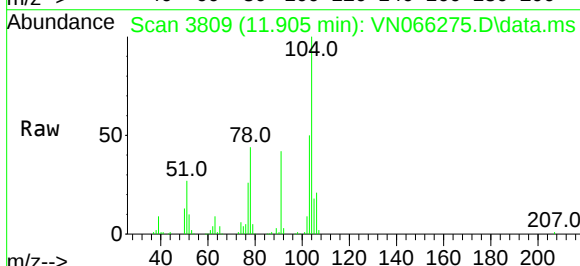
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

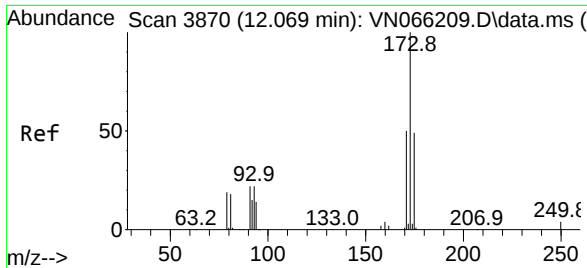
Tgt Ion:106 Resp: 90194
Ion Ratio Lower Upper
106 100
91 208.4 111.8 335.3



#70
Styrene
Concen: 17.90 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:104 Resp: 153987
Ion Ratio Lower Upper
104 100
78 49.0 43.8 65.6
103 55.4 43.7 65.5

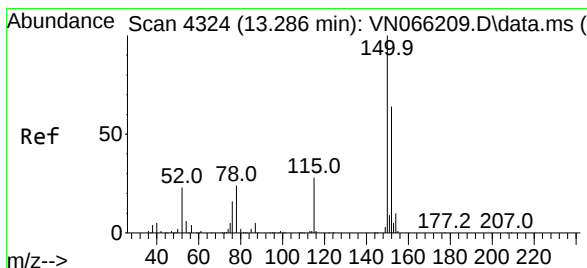
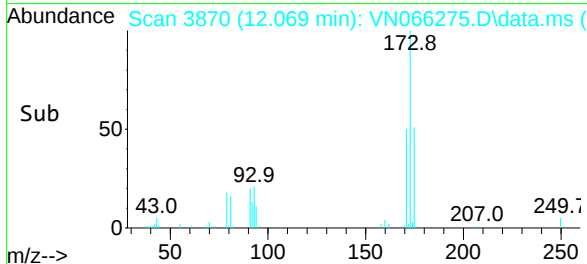
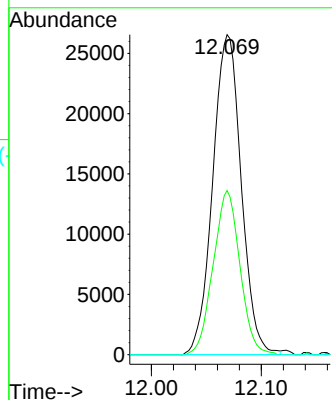
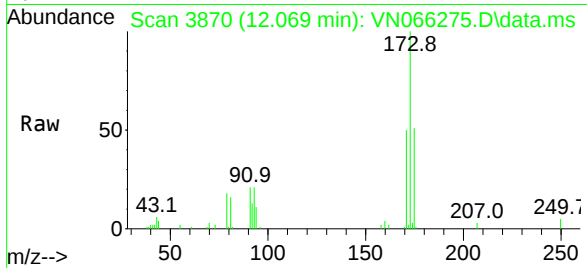




#71
Bromoform
Concen: 20.22 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

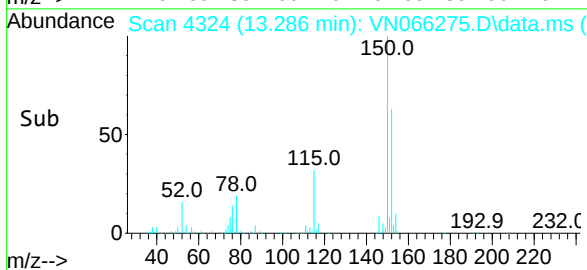
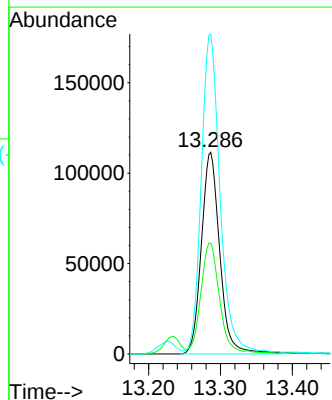
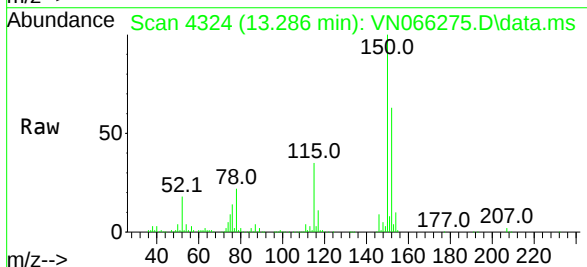
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

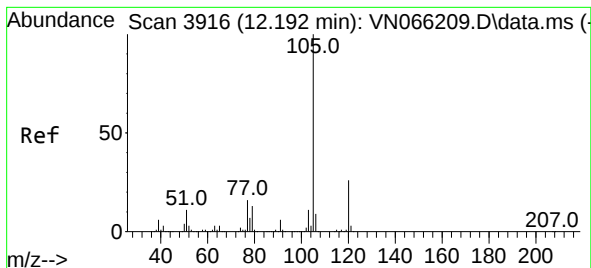
Tgt Ion:173 Resp: 47826
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:152 Resp: 198575
Ion Ratio Lower Upper
152 100
115 52.8 29.4 88.3
150 158.3 0.0 352.2

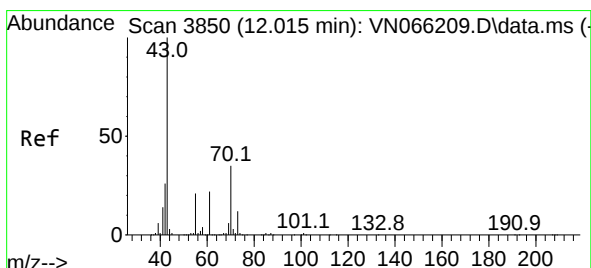
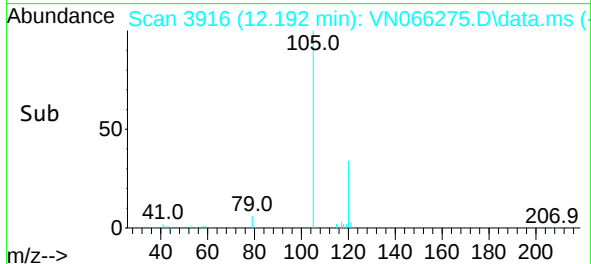
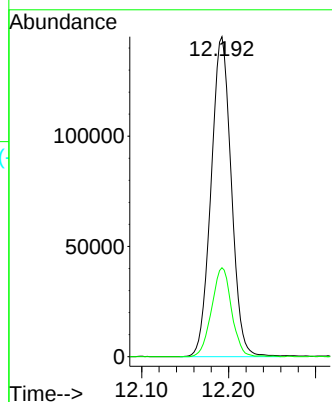
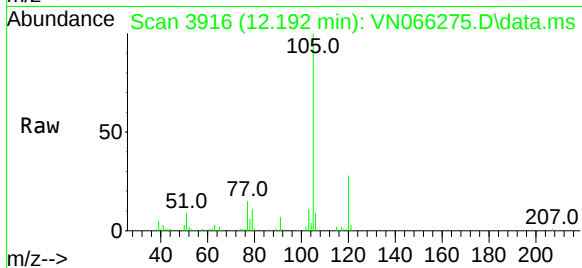




#73
Isopropylbenzene
Concen: 16.82 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

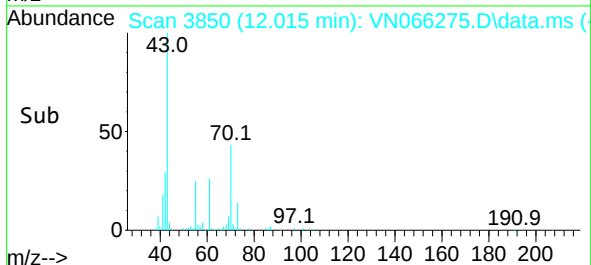
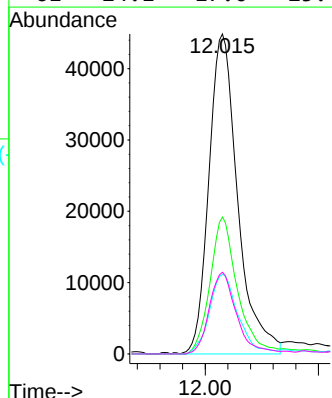
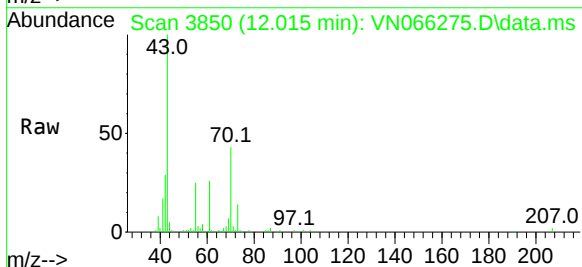
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

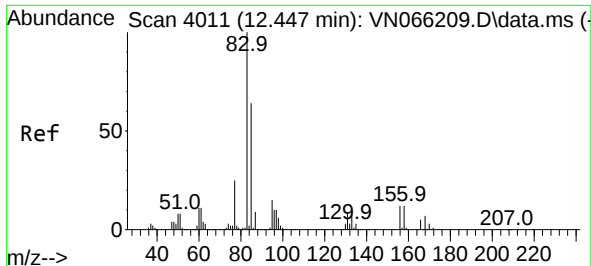
Tgt Ion:105 Resp: 234017
Ion Ratio Lower Upper
105 100
120 27.4 12.8 38.3



#74
N-ethyl acetate
Concen: 11.96 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 43 Resp: 79126
Ion Ratio Lower Upper
43 100
70 40.6 26.2 39.4#
55 24.6 17.2 25.8
61 24.1 17.0 25.4

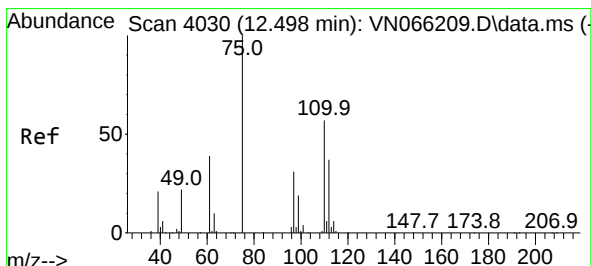
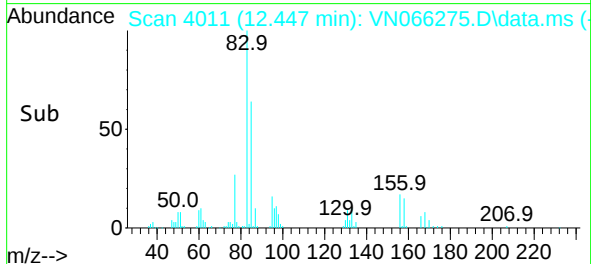
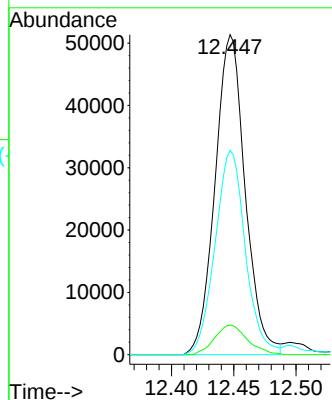
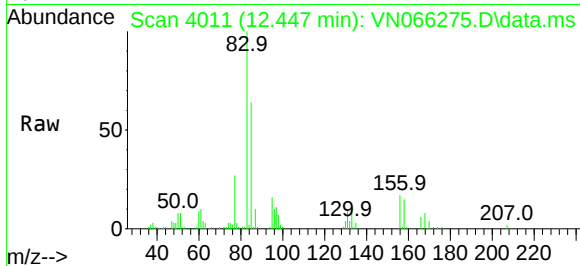




#75
1,1,2,2-Tetrachloroethane
Concen: 17.77 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

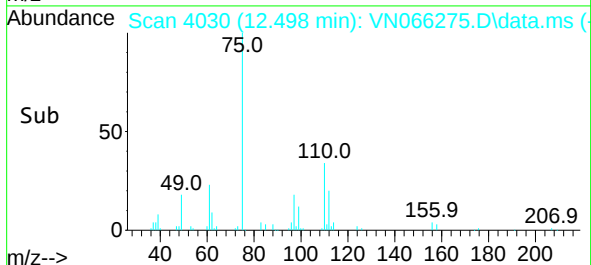
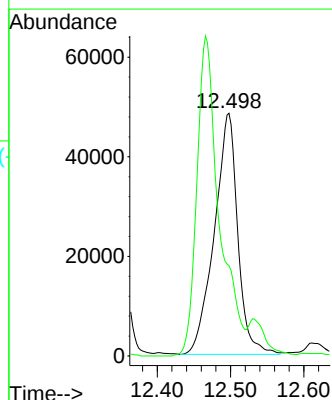
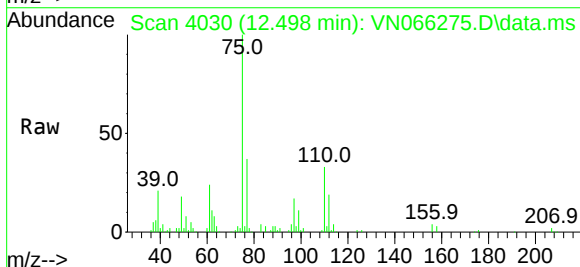
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

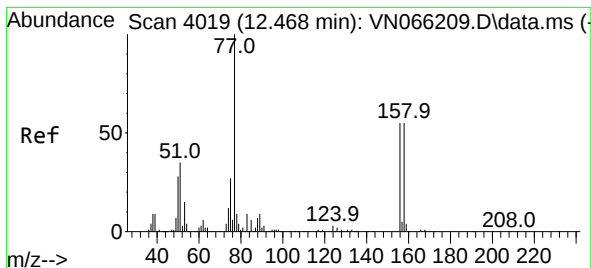
Tgt Ion: 83 Resp: 86411
Ion Ratio Lower Upper
83 100
131 10.1 4.5 13.5
85 64.1 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 21.00 ug/l
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 75 Resp: 107678
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

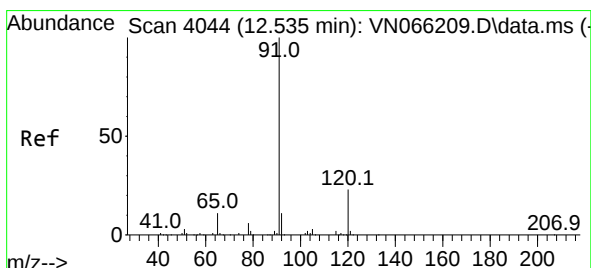
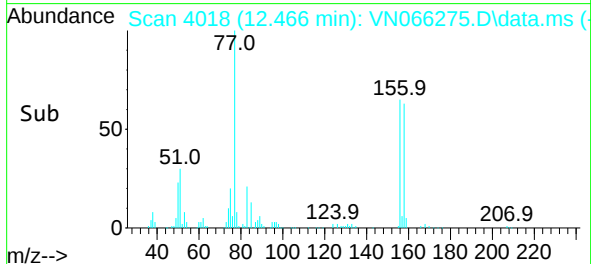
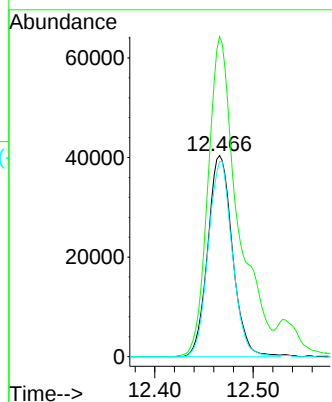
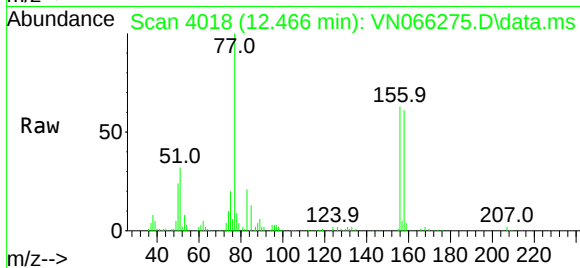




#77
Bromobenzene
Concen: 19.32 ug/l
RT: 12.466 min Scan# 4018
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

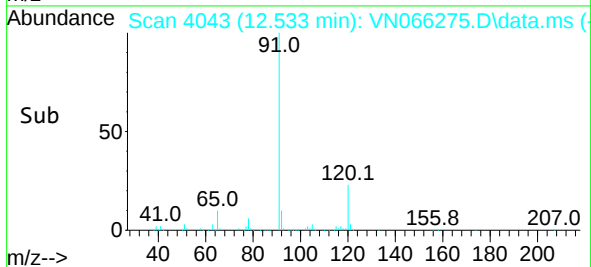
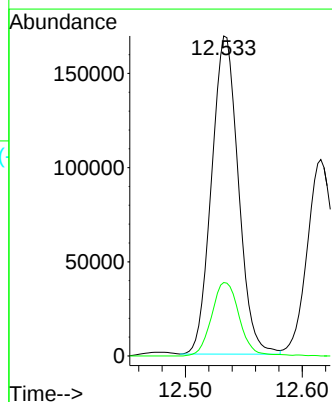
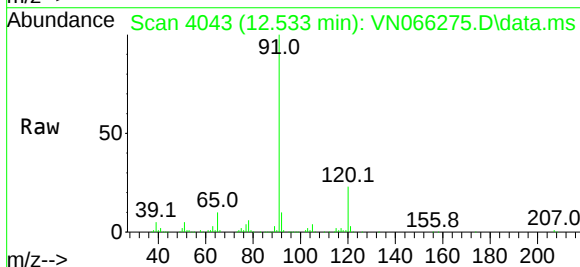
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

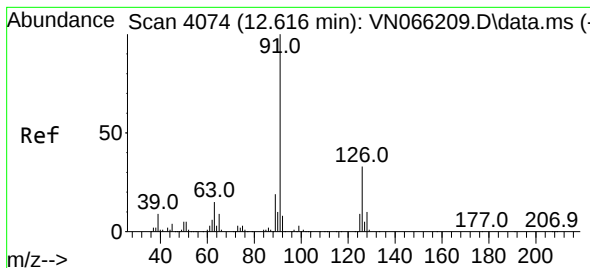
Tgt Ion:156 Resp: 70505
Ion Ratio Lower Upper
156 100
77 192.6 115.5 346.4
158 95.0 49.4 148.2



#78
n-propylbenzene
Concen: 16.83 ug/l
RT: 12.533 min Scan# 4043
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 91 Resp: 269333
Ion Ratio Lower Upper
91 100
120 23.9 10.8 32.4

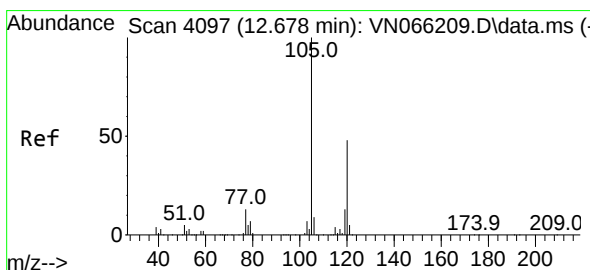
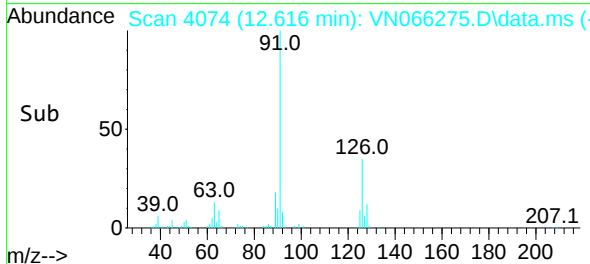
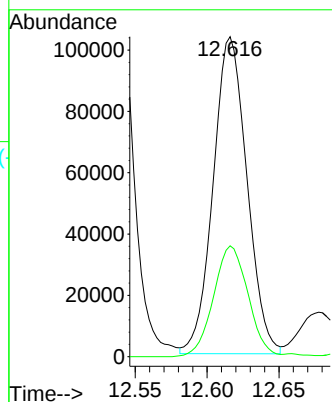
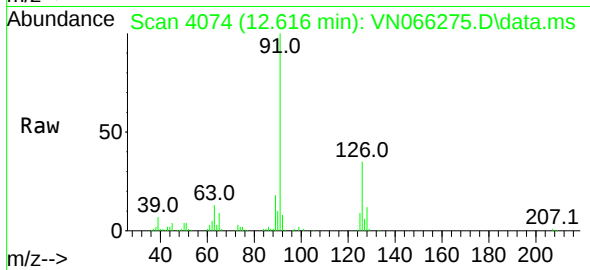




#79
2-Chlorotoluene
Concen: 17.30 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

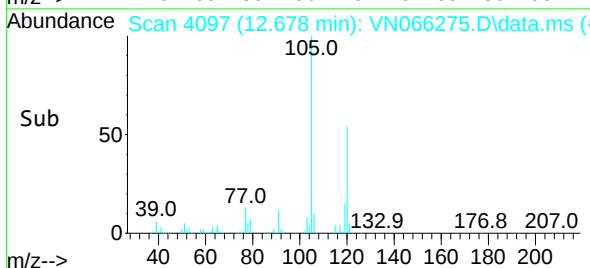
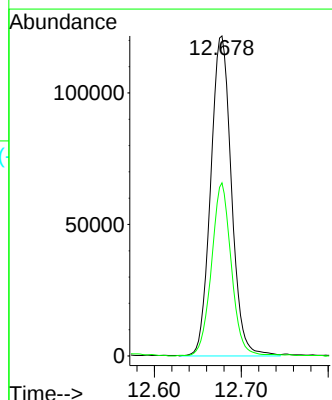
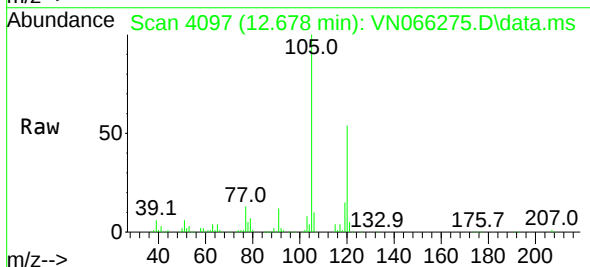
Instrument :
MSVOA_N
ClientSampled :
VN0319WBS01

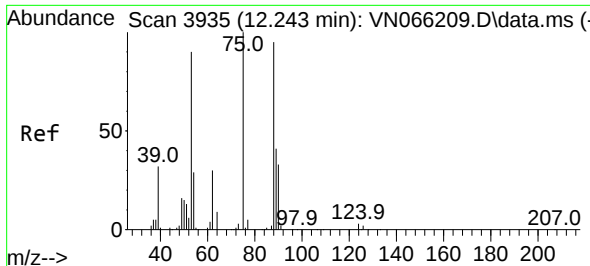
Tgt Ion: 91 Resp: 169125
Ion Ratio Lower Upper
91 100
126 35.6 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 17.49 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:105 Resp: 201887
Ion Ratio Lower Upper
105 100
120 51.0 23.9 71.8

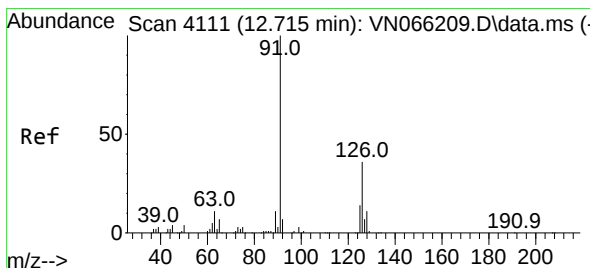
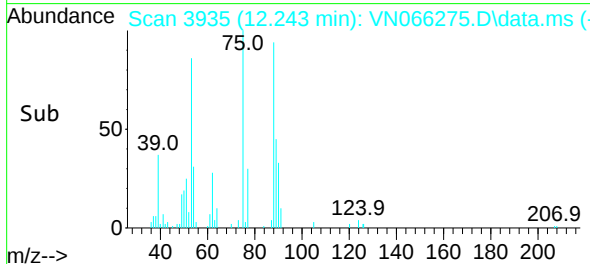
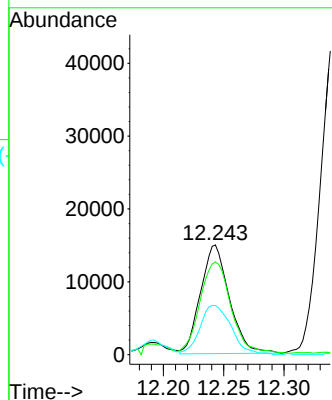
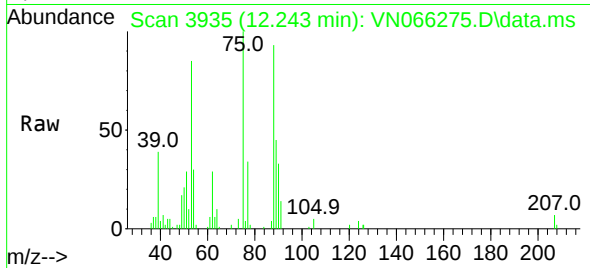




#81
trans-1,4-Dichloro-2-butene
Concen: 14.46 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

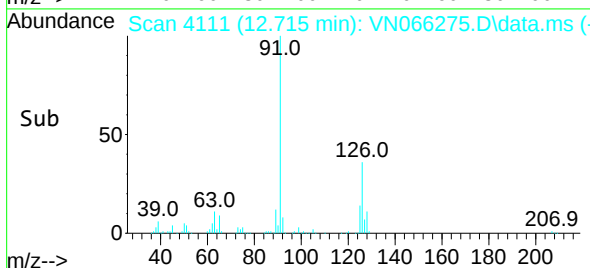
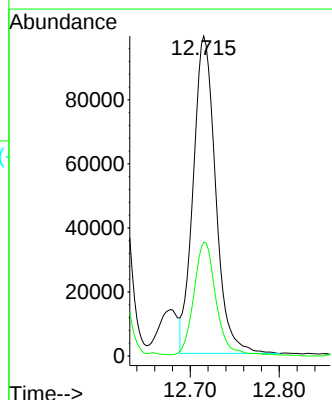
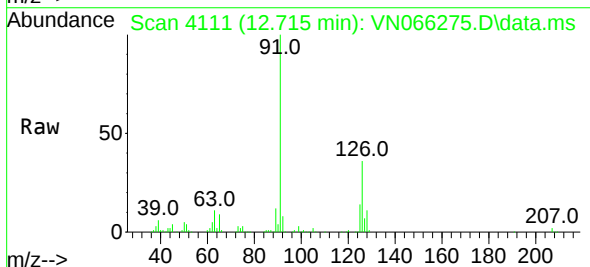
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

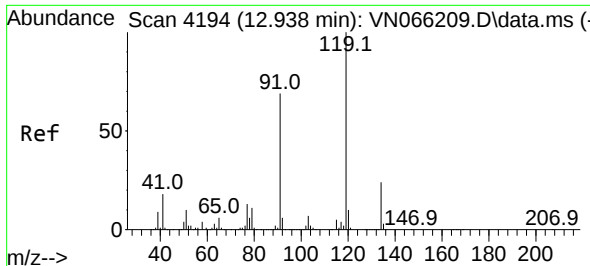
Tgt Ion: 75 Resp: 24782
Ion Ratio Lower Upper
75 100
53 91.3 77.8 116.6
89 49.4 33.7 50.5



#82
4-Chlorotoluene
Concen: 16.64 ug/l
RT: 12.715 min Scan# 4111
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 91 Resp: 173467
Ion Ratio Lower Upper
91 100
126 34.4 15.7 47.1

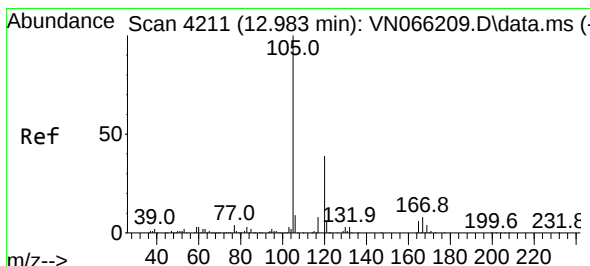
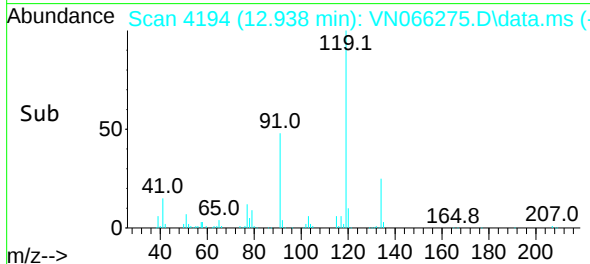
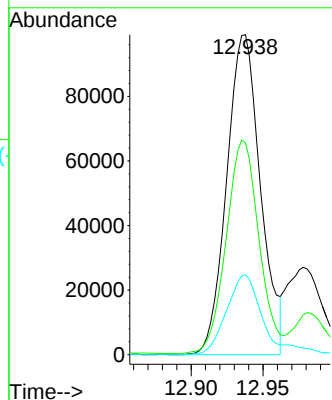
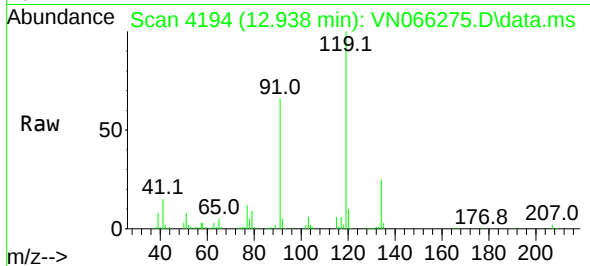




#83
tert-Butylbenzene
Concen: 16.09 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

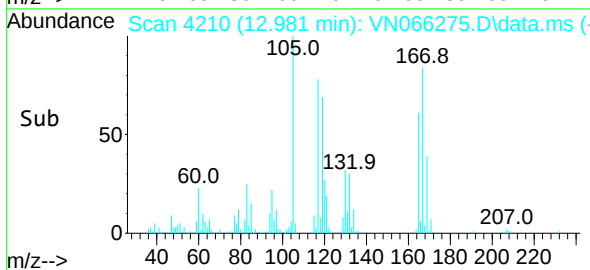
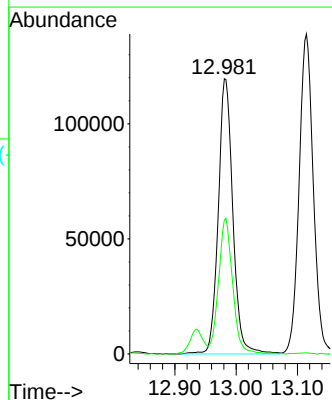
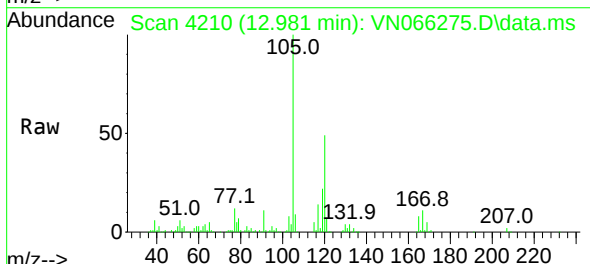
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

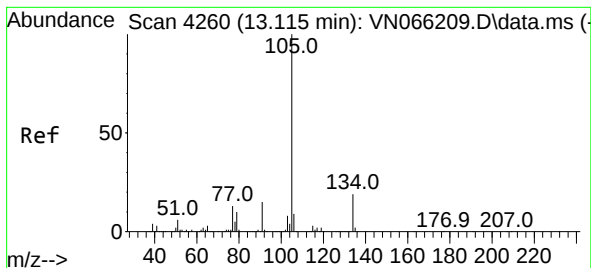
Tgt Ion:119 Resp: 162066
Ion Ratio Lower Upper
119 100
91 65.0 33.7 101.1
134 27.2 12.3 36.9



#84
1,2,4-Trimethylbenzene
Concen: 17.55 ug/l
RT: 12.981 min Scan# 4210
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:105 Resp: 198125
Ion Ratio Lower Upper
105 100
120 46.9 22.1 66.5

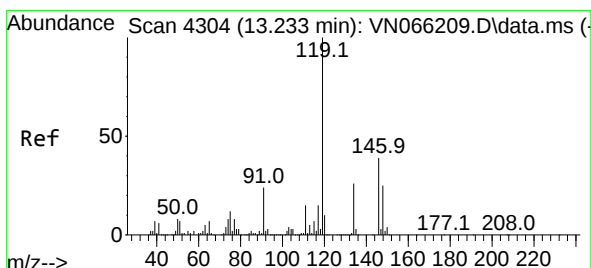
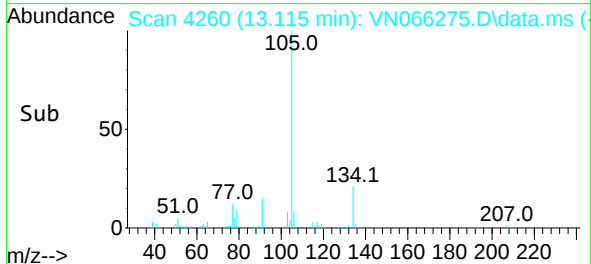
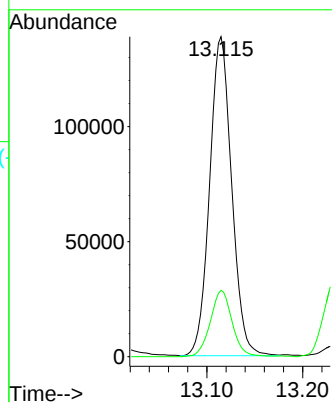
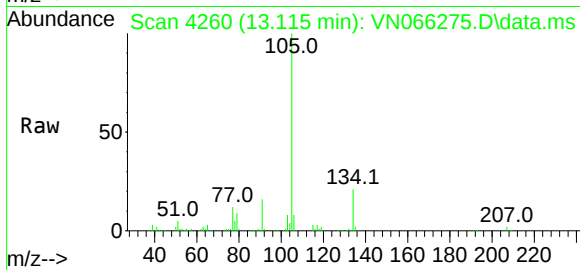




#85
 sec-Butylbenzene
 Concen: 17.16 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

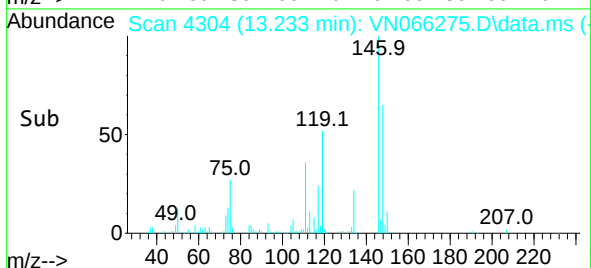
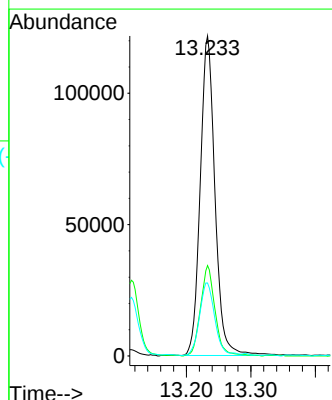
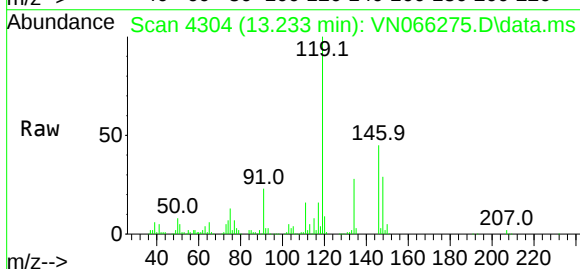
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0319WBS01

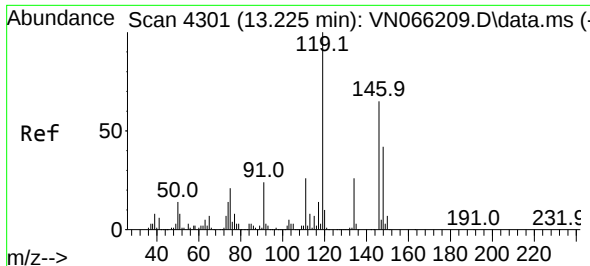
Tgt Ion:105 Resp: 221582
 Ion Ratio Lower Upper
 105 100
 134 20.6 9.6 28.8



#86
 p-Isopropyltoluene
 Concen: 17.10 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066275.D
 Acq: 19 Mar 2021 13:01

Tgt Ion:119 Resp: 193610
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.1 39.1
 91 23.5 12.0 36.0

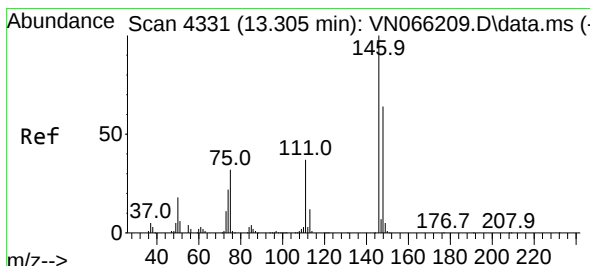
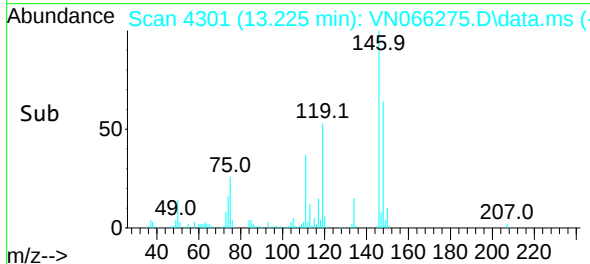
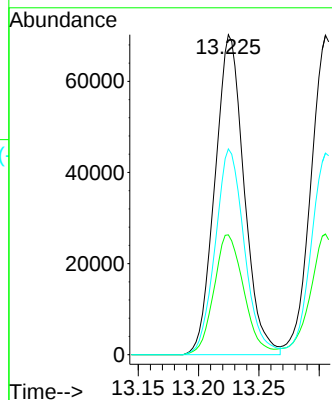
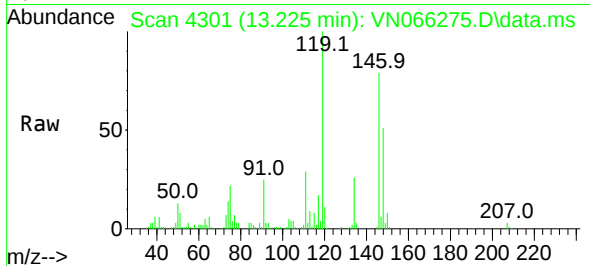




#87
1,3-Dichlorobenzene
Concen: 19.11 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

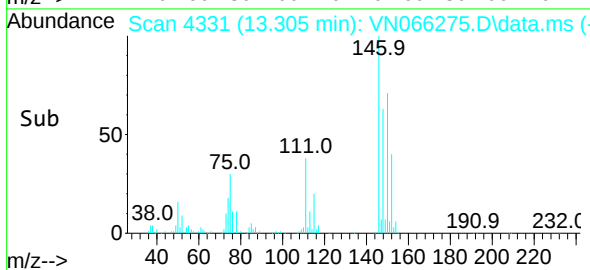
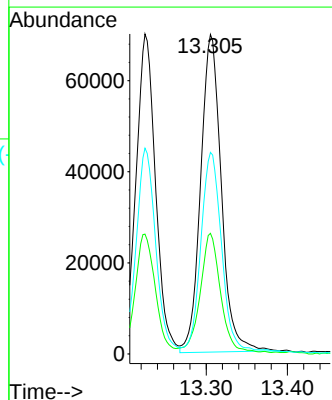
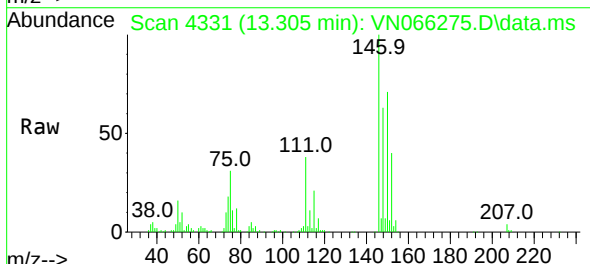
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

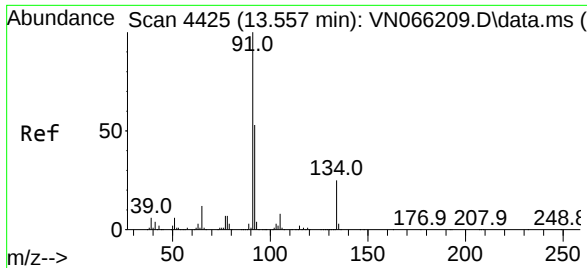
Tgt Ion:146 Resp: 118194
Ion Ratio Lower Upper
146 100
111 38.3 20.3 61.0
148 64.4 32.4 97.2



#88
1,4-Dichlorobenzene
Concen: 19.01 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:146 Resp: 123183
Ion Ratio Lower Upper
146 100
111 36.5 19.9 59.7
148 61.7 33.2 99.6

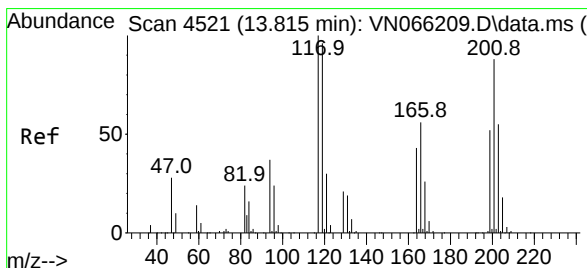
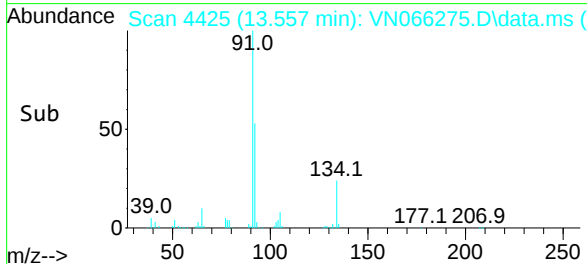
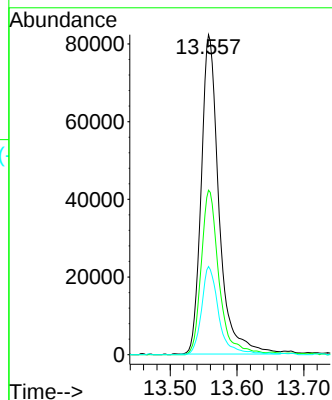
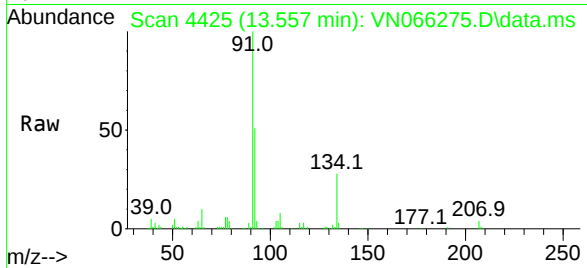




#89
n-Butylbenzene
Concen: 15.07 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

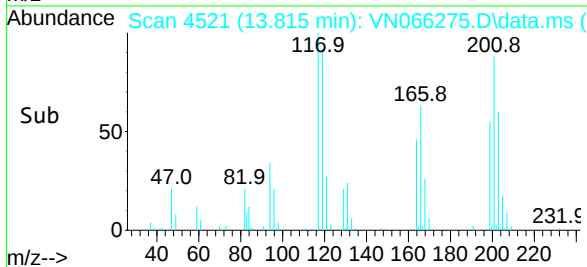
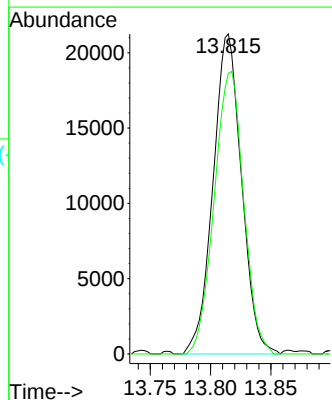
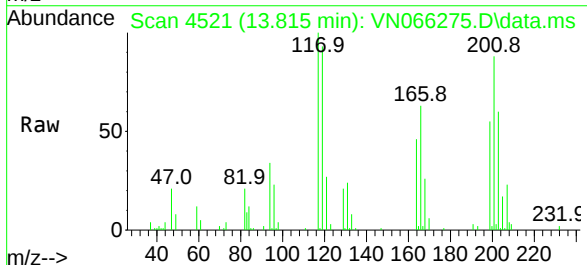
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

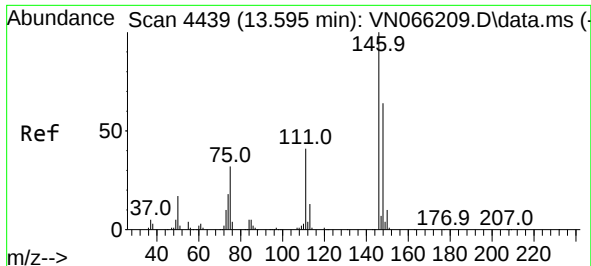
Tgt Ion: 91 Resp: 152601
Ion Ratio Lower Upper
91 100
92 51.4 25.7 77.0
134 26.6 11.8 35.4



#90
Hexachloroethane
Concen: 17.62 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 117 Resp: 34925
Ion Ratio Lower Upper
117 100
201 91.1 42.5 127.5

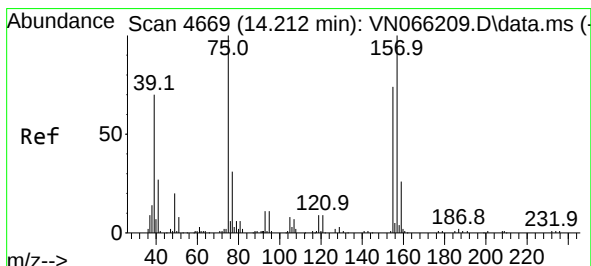
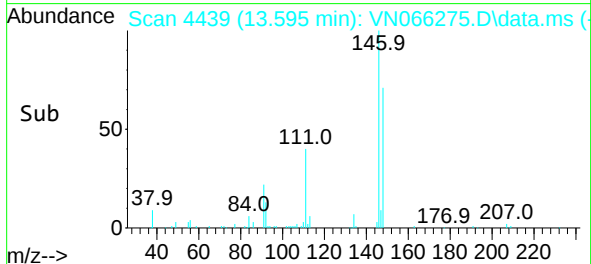
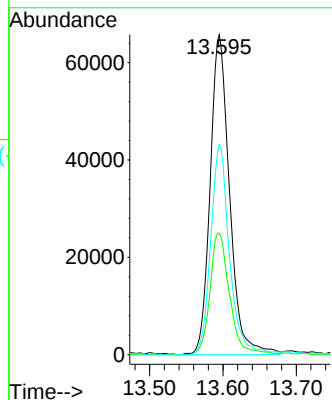
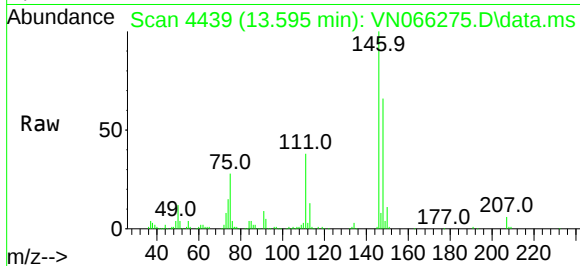




#91
1,2-Dichlorobenzene
Concen: 19.86 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

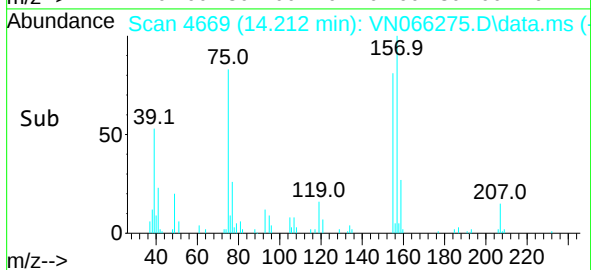
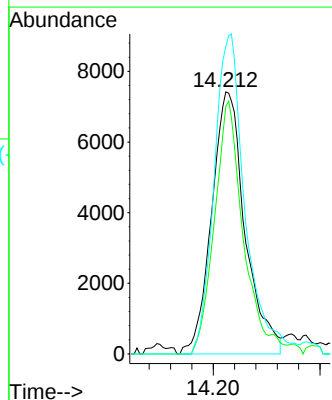
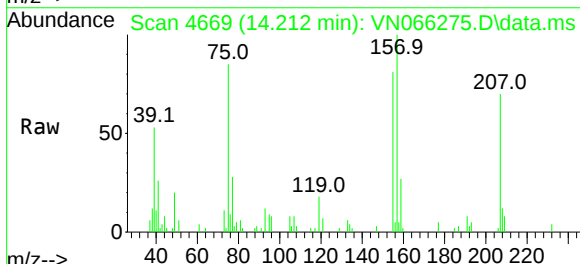
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

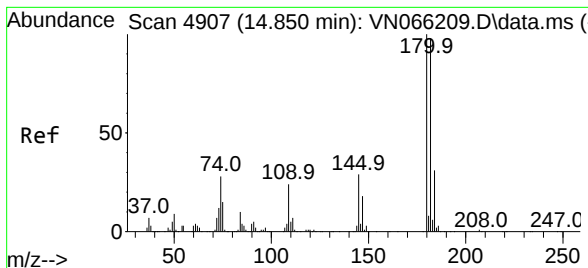
Tgt Ion:146 Resp: 121043
Ion Ratio Lower Upper
146 100
111 38.2 20.9 62.7
148 62.6 31.2 93.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.46 ug/l
RT: 14.212 min Scan# 4669
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion: 75 Resp: 16137
Ion Ratio Lower Upper
75 100
155 83.1 36.5 109.7
157 113.2 46.3 138.8

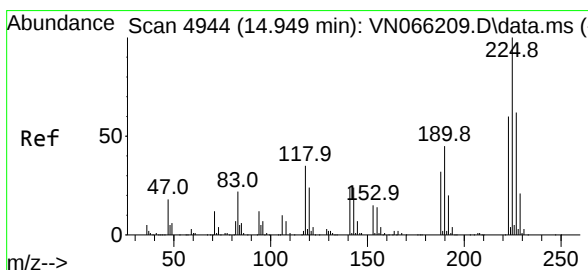
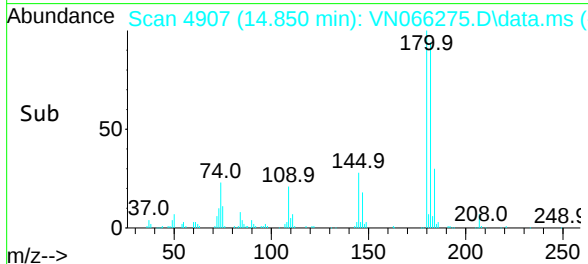
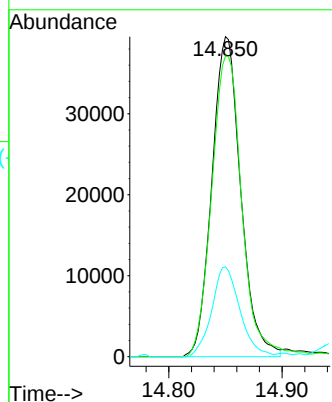
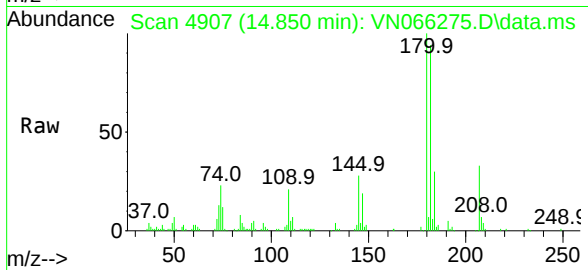




#93
1,2,4-Trichlorobenzene
Concen: 17.52 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. 0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

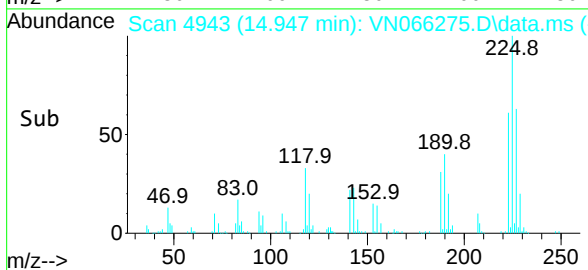
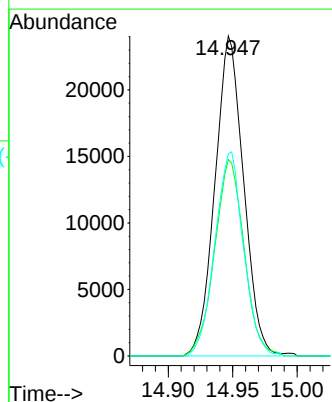
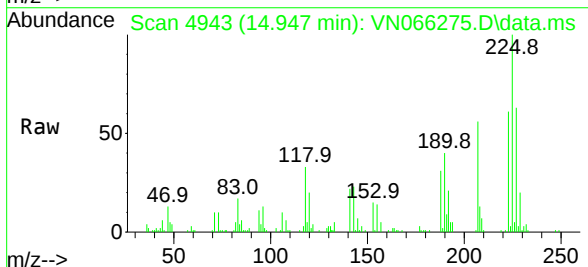
Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

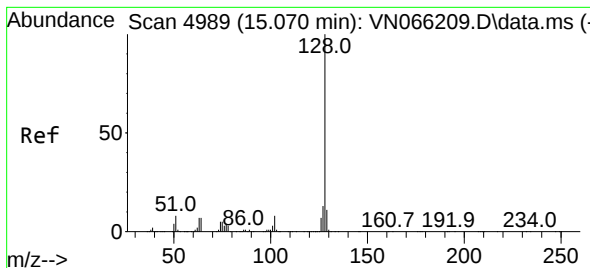
Tgt Ion:180 Resp: 69761
Ion Ratio Lower Upper
180 100
182 98.7 47.4 142.2
145 27.5 14.1 42.3



#94
Hexachlorobutadiene
Concen: 19.18 ug/l
RT: 14.947 min Scan# 4943
Delta R.T. -0.002 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:225 Resp: 37119
Ion Ratio Lower Upper
225 100
223 63.1 31.3 93.8
227 63.9 31.9 95.7

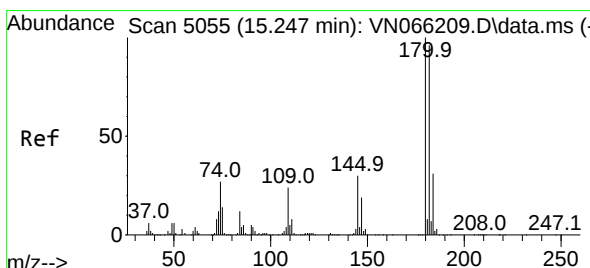
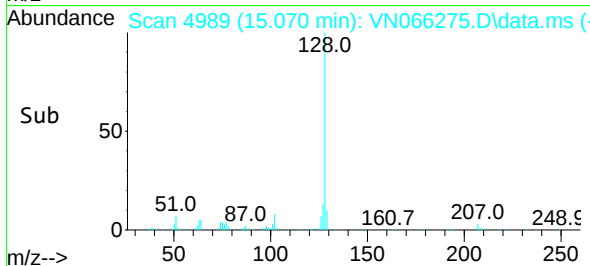
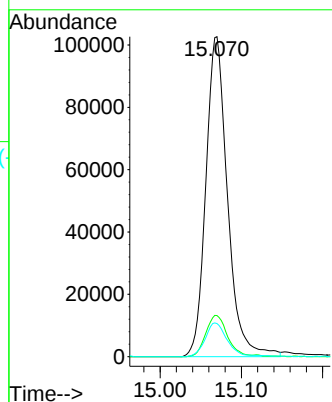
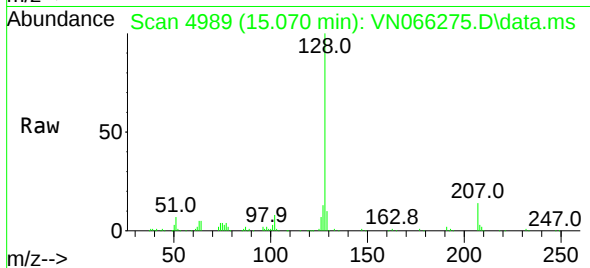




#95
Naphthalene
Concen: 16.36 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Instrument :
MSVOA_N
ClientSampleId :
VN0319WBS01

Tgt Ion:128 Resp: 190442
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 18.28 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066275.D
Acq: 19 Mar 2021 13:01

Tgt Ion:180 Resp: 72488
Ion Ratio Lower Upper
180 100
182 94.2 47.9 143.8
145 29.5 15.6 46.8

