

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031621\
 Data File : VN066214.D
 Acq On : 16 Mar 2021 15:46
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 17 05:22:10 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	7.582	168	329311	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	515874	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	482251	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	242669	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.944	65	216979	45.73	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.46%
35) Dibromofluoromethane	7.504	113	156196	47.46	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.92%
50) Toluene-d8	10.025	98	608396	47.81	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.62%
62) 4-Bromofluorobenzene	12.342	95	222657	48.54	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.08%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.818	85	161047	49.70	ug/l 98
3) Chloromethane	2.017	50	256717	49.18	ug/l 100
4) Vinyl Chloride	2.148	62	235332	50.32	ug/l 99
5) Bromomethane	2.518	94	135772	50.74	ug/l 95
6) Chloroethane	2.655	64	134447	49.69	ug/l 98
7) Trichlorofluoromethane	2.966	101	272364	49.75	ug/l 98
8) Diethyl Ether	3.344	74	106189	47.48	ug/l 92
9) 1,1,2-Trichlorotrifluo...	3.682	101	141129	48.65	ug/l 98
10) Methyl Iodide	3.867	142	188458	45.89	ug/l 98
11) Tert butyl alcohol	4.701	59	171471	211.72	ug/l 99
12) 1,1-Dichloroethene	3.661	96	143979	46.57	ug/l 94
13) Acrolein	3.532	56	137488	210.28	ug/l 98
14) Allyl chloride	4.227	41	374936	51.19	ug/l 98
15) Acrylonitrile	4.878	53	569676	234.88	ug/l 98
16) Acetone	3.736	43	575587	252.53	ug/l 99
17) Carbon Disulfide	3.967	76	409663	46.91	ug/l 100
18) Methyl Acetate	4.232	43	311278	48.80	ug/l 99
19) Methyl tert-butyl Ether	4.943	73	563989	47.72	ug/l 100
20) Methylene Chloride	4.449	84	165610	46.44	ug/l 95
21) trans-1,2-Dichloroethene	4.929	96	163526	47.74	ug/l 94
22) Diisopropyl ether	5.855	45	749681	49.82	ug/l 97
23) Vinyl Acetate	5.790	43	3136246	243.08	ug/l 98
24) 1,1-Dichloroethane	5.739	63	359343	47.91	ug/l 98
25) 2-Butanone	6.740	43	866894	244.88	ug/l 97
26) 2,2-Dichloropropane	6.718	77	302882	48.86	ug/l 100
27) cis-1,2-Dichloroethene	6.724	96	197093	49.91	ug/l 95
28) Bromochloromethane	7.099	49	192945	48.66	ug/l 95
29) Tetrahydrofuran	7.123	42	574156	235.52	ug/l 98
30) Chloroform	7.281	83	336497	49.14	ug/l 98
31) Cyclohexane	7.566	56	331100	46.59	ug/l 98
32) 1,1,1-Trichloroethane	7.480	97	282265	47.95	ug/l 99
36) 1,1-Dichloropropene	7.705	75	258303	49.45	ug/l 99
37) Ethyl Acetate	6.836	43	336188	45.03	ug/l 96
38) Carbon Tetrachloride	7.686	117	237388	50.69	ug/l 99
39) Methylcyclohexane	9.009	83	293494	52.32	ug/l 97
40) Benzene	7.957	78	767483	48.94	ug/l 99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031621\
 Data File : VN066214.D
 Acq On : 16 Mar 2021 15:46
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 17 05:22:10 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	7.075	41	167634	45.52	ug/l	92
42) 1,2-Dichloroethane	8.043	62	279046	49.03	ug/l	98
43) Isopropyl Acetate	8.089	43	553786	47.96	ug/l	97
44) Trichloroethene	8.762	130	187256	49.12	ug/l	99
45) 1,2-Dichloropropane	9.046	63	229768	50.62	ug/l	99
46) Dibromomethane	9.135	93	126736	50.11	ug/l	98
47) Bromodichloromethane	9.333	83	270102	48.98	ug/l	97
48) Methyl methacrylate	9.132	41	270243	49.37	ug/l	97
49) 1,4-Dioxane	9.135	88	53212	896.00	ug/l	98
51) 4-Methyl-2-Pentanone	9.918	43	1728168	247.67	ug/l	98
52) Toluene	10.089	92	464116	51.06	ug/l	100
53) t-1,3-Dichloropropene	10.317	75	321969	51.64	ug/l	99
54) cis-1,3-Dichloropropene	9.773	75	341837	50.46	ug/l	95
55) 1,1,2-Trichloroethane	10.500	97	185652	49.86	ug/l	97
56) Ethyl methacrylate	10.368	69	304381	45.98	ug/l	95
57) 1,3-Dichloropropane	10.645	76	332132	49.44	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.628	63	134458	195.10	ug/l	98
59) 2-Hexanone	10.690	43	1282610	235.18	ug/l	97
60) Dibromochloromethane	10.840	129	194547	49.88	ug/l	99
61) 1,2-Dibromoethane	10.942	107	187506	50.57	ug/l	99
64) Tetrachloroethene	10.567	164	193654	48.42	ug/l	97
65) Chlorobenzene	11.371	112	484042	50.02	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.449	131	182521	50.35	ug/l	99
67) Ethyl Benzene	11.452	91	888583	51.78	ug/l	100
68) m/p-Xylenes	11.562	106	663595	104.22	ug/l	98
69) o-Xylene	11.889	106	312983	51.17	ug/l	99
70) Styrene	11.905	104	539780	47.60	ug/l	98
71) Bromoform	12.066	173	146749	51.06	ug/l #	99
73) Isopropylbenzene	12.189	105	840456	49.42	ug/l	98
74) N-amyl acetate	12.012	43	433099	46.05	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.444	83	278328	46.83	ug/l	98
76) 1,2,3-Trichloropropane	12.495	75	376440	60.07	ug/l #	100
77) Bromobenzene	12.466	156	213013	47.75	ug/l	95
78) n-propylbenzene	12.533	91	1006599	51.46	ug/l	98
79) 2-Chlorotoluene	12.616	91	595723	49.87	ug/l	99
80) 1,3,5-Trimethylbenzene	12.675	105	711866	50.46	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.240	75	101423	48.43	ug/l	96
82) 4-Chlorotoluene	12.715	91	633037	48.75	ug/l	99
83) tert-Butylbenzene	12.935	119	600079	48.76	ug/l	99
84) 1,2,4-Trimethylbenzene	12.981	105	709971	51.47	ug/l	98
85) sec-Butylbenzene	13.112	105	822966	52.17	ug/l	99
86) p-Isopropyltoluene	13.230	119	743087	53.70	ug/l	99
87) 1,3-Dichlorobenzene	13.225	146	389466	51.52	ug/l	98
88) 1,4-Dichlorobenzene	13.305	146	400472	50.58	ug/l	97
89) n-Butylbenzene	13.557	91	675289	48.72	ug/l	98
90) Hexachloroethane	13.815	117	118985	49.12	ug/l	98
91) 1,2-Dichlorobenzene	13.595	146	378921	50.88	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.212	75	61531	46.46	ug/l	92
93) 1,2,4-Trichlorobenzene	14.850	180	265937	54.66	ug/l	99
94) Hexachlorobutadiene	14.949	225	127690	53.99	ug/l	99
95) Naphthalene	15.067	128	787882	55.37	ug/l	100
96) 1,2,3-Trichlorobenzene	15.247	180	255632	52.76	ug/l	99

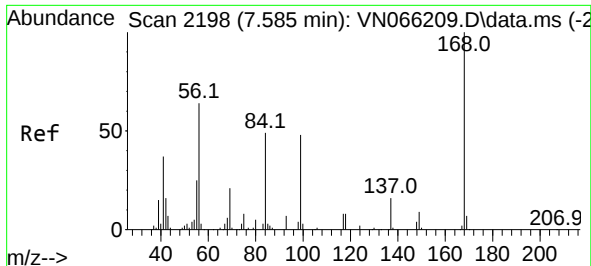
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031621\
Data File : VN066214.D
Acq On : 16 Mar 2021 15:46
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Mar 17 05:22:10 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)
----------	------	------	----------	------	-------	----------

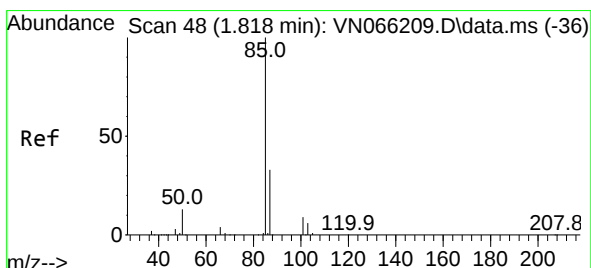
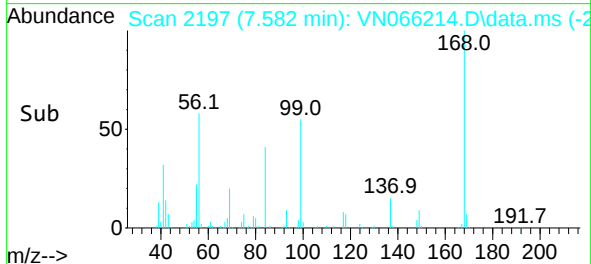
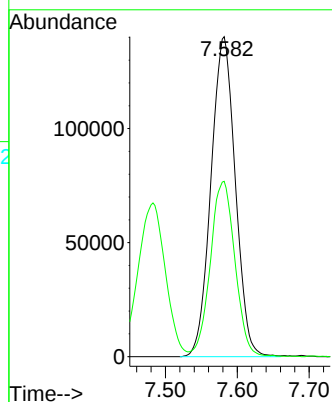
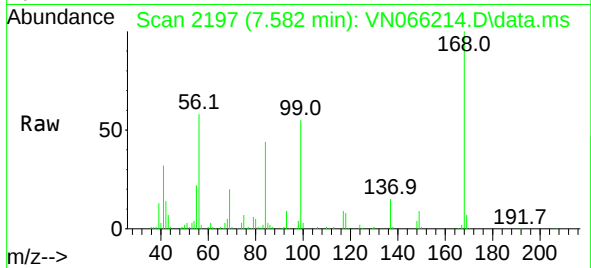
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

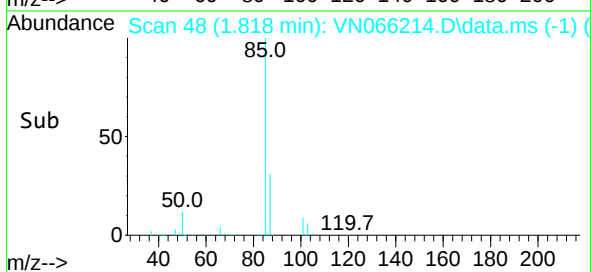
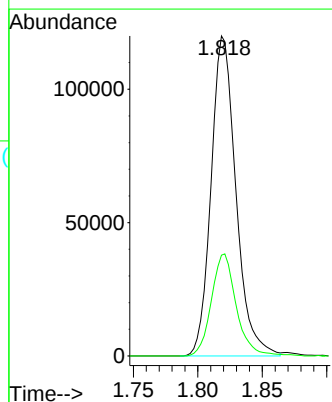
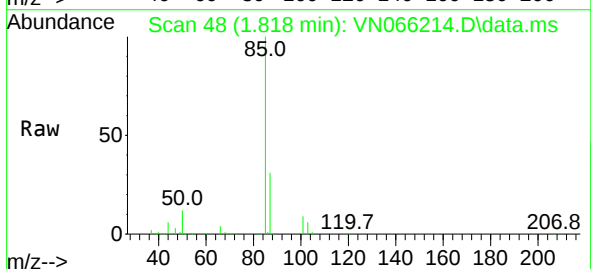
Instrument :
MSVOA_N
ClientSampled :

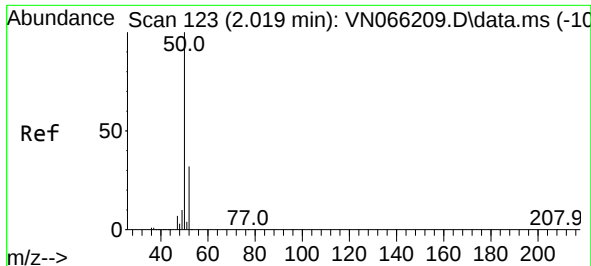
Tgt Ion:168 Resp: 329311
Ion Ratio Lower Upper
168 100
99 54.6 45.4 68.0



#2
Dichlorodifluoromethane
Concen: 49.70 ug/l
RT: 1.818 min Scan# 48
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 85 Resp: 161047
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2

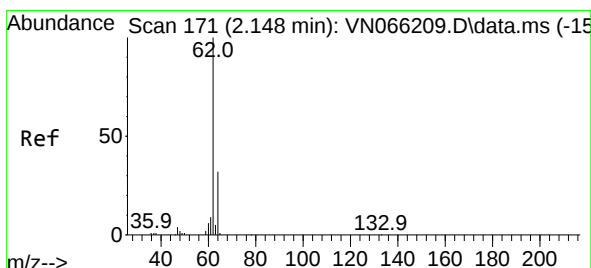
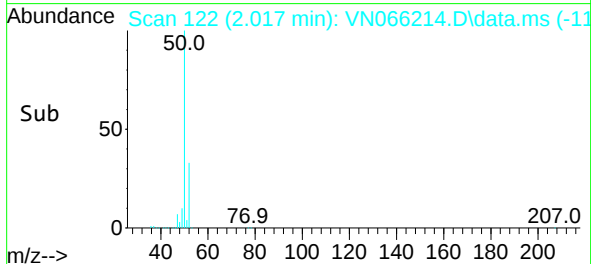
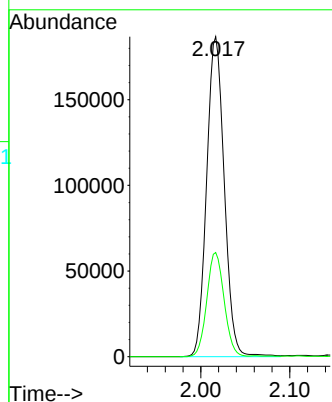
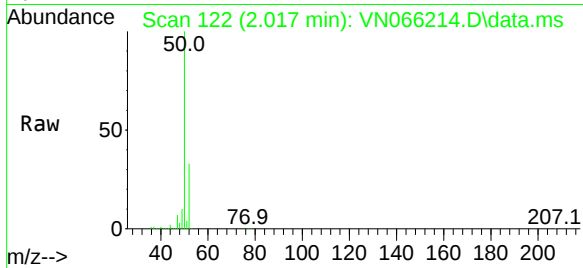




#3
Chloromethane
Concen: 49.18 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.002 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

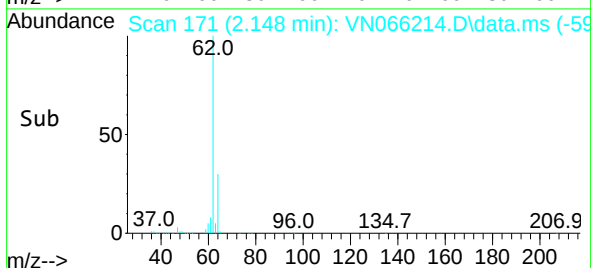
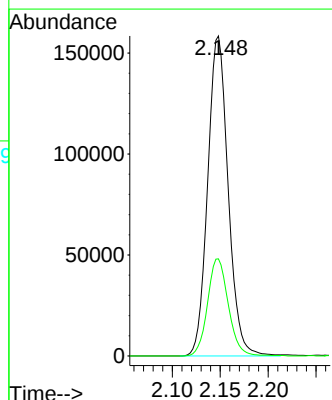
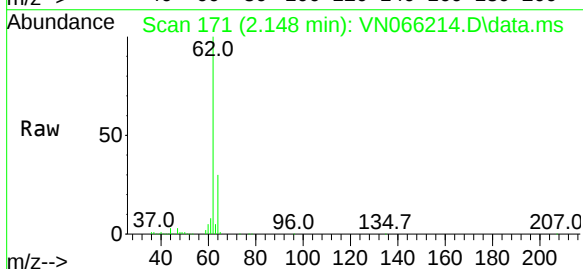
Instrument :
MSVOA_N
ClientSampled :

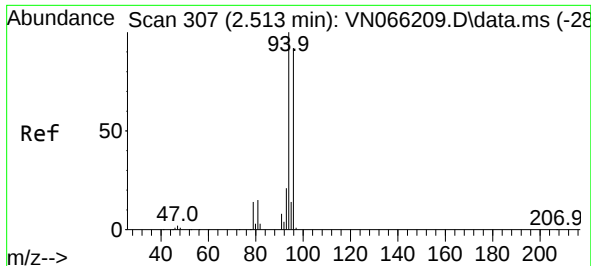
Tgt Ion: 50 Resp: 256717
Ion Ratio Lower Upper
50 100
52 32.6 26.2 39.4



#4
Vinyl Chloride
Concen: 50.32 ug/l
RT: 2.148 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 62 Resp: 235332
Ion Ratio Lower Upper
62 100
64 30.4 24.9 37.3

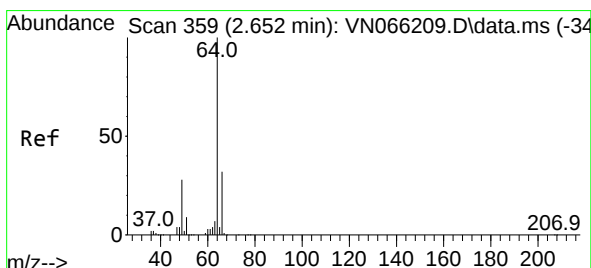
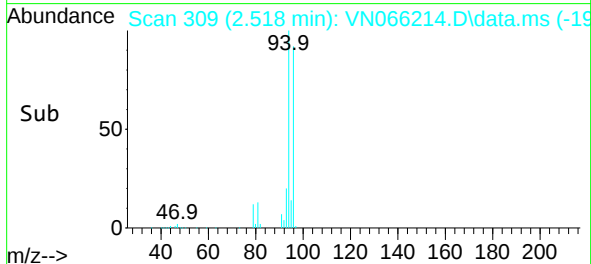
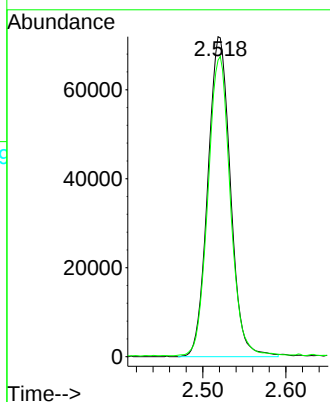
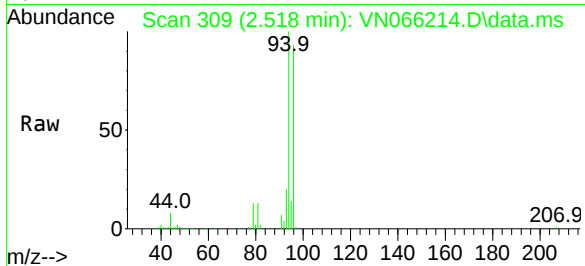




#5
Bromomethane
Concen: 50.74 ug/l
RT: 2.518 min Scan# 309
Delta R.T. 0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

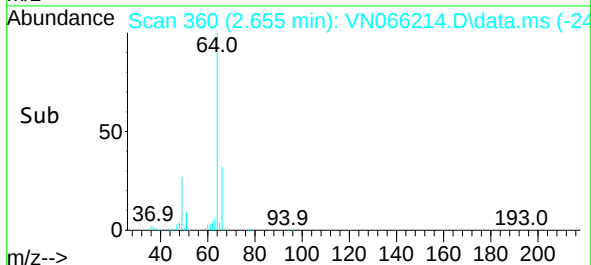
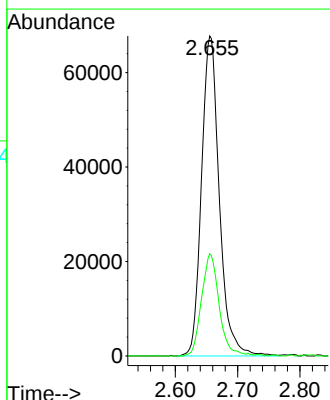
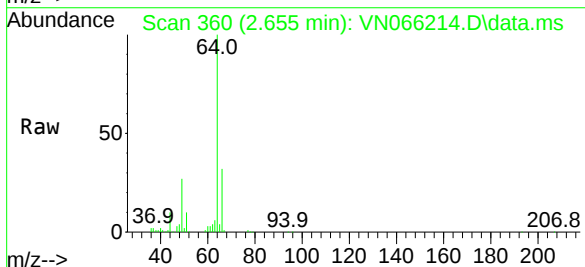
Instrument :
MSVOA_N
ClientSampleId :

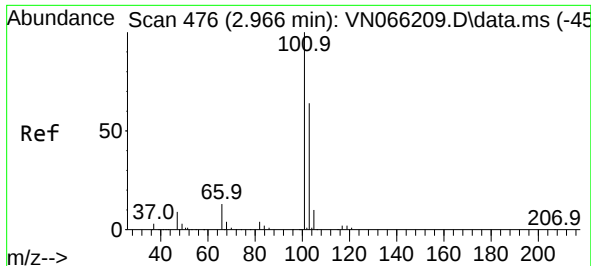
Tgt Ion: 94 Resp: 135772
Ion Ratio Lower Upper
94 100
96 92.2 77.3 115.9



#6
Chloroethane
Concen: 49.69 ug/l
RT: 2.655 min Scan# 360
Delta R.T. 0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 64 Resp: 134447
Ion Ratio Lower Upper
64 100
66 32.0 24.8 37.2

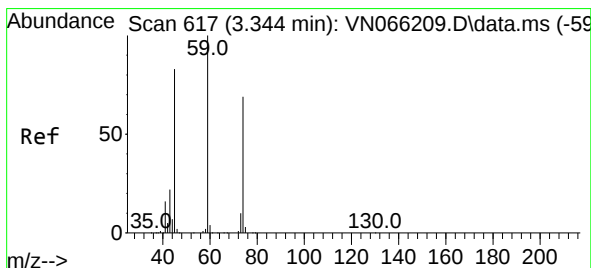
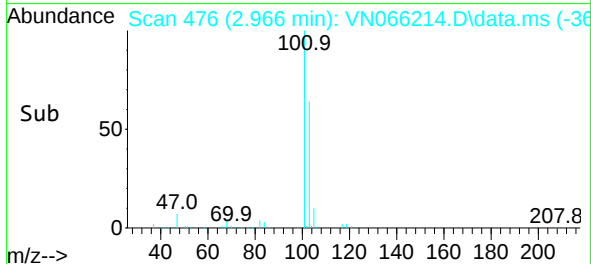
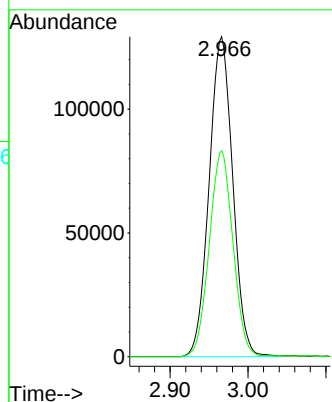
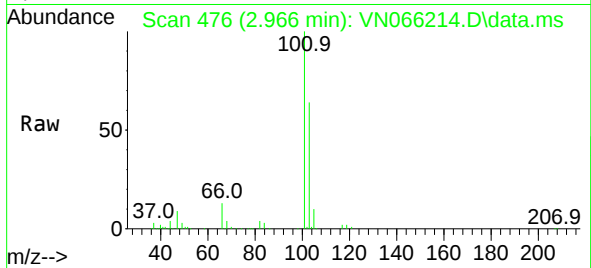




#7
Trichlorofluoromethane
Concen: 49.75 ug/l
RT: 2.966 min Scan# 476
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

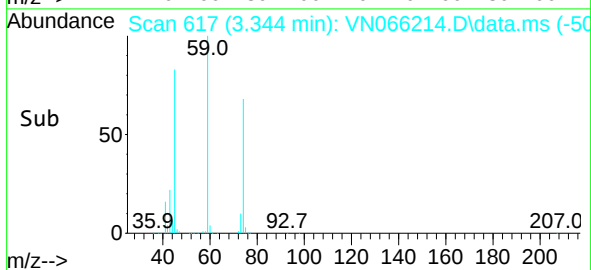
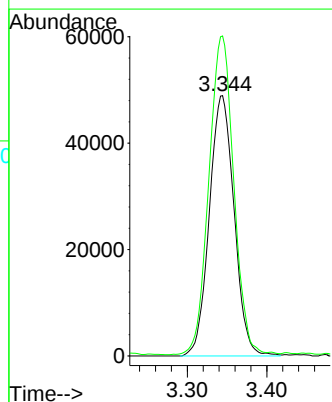
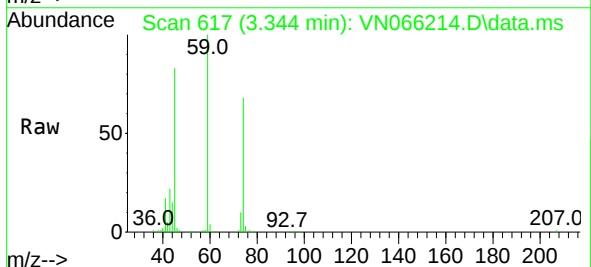
Instrument :
MSVOA_N
ClientSampled :

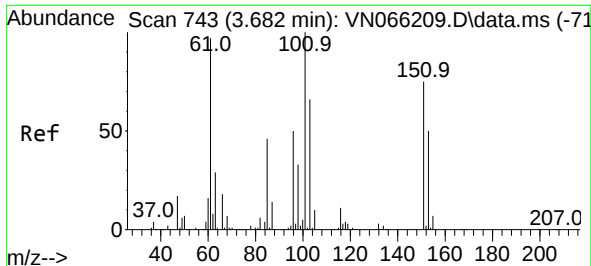
Tgt Ion:101 Resp: 272364
Ion Ratio Lower Upper
101 100
103 64.4 50.3 75.5



#8
Diethyl Ether
Concen: 47.48 ug/l
RT: 3.344 min Scan# 617
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 74 Resp: 106189
Ion Ratio Lower Upper
74 100
45 122.5 66.1 198.4

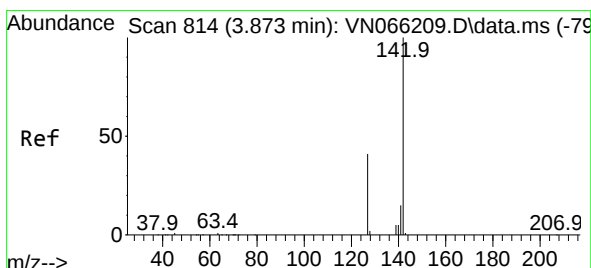
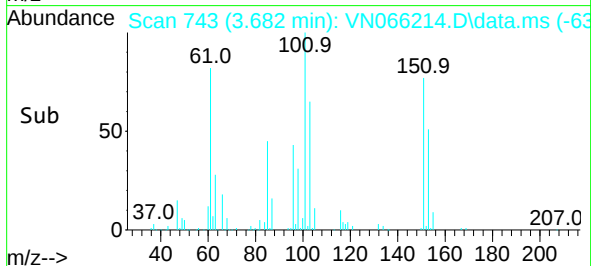
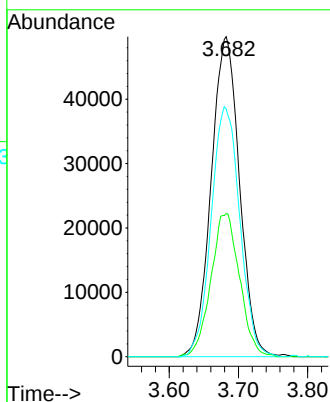
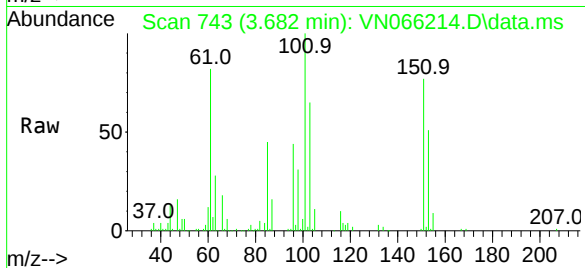




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.65 ug/l
RT: 3.682 min Scan# 743
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

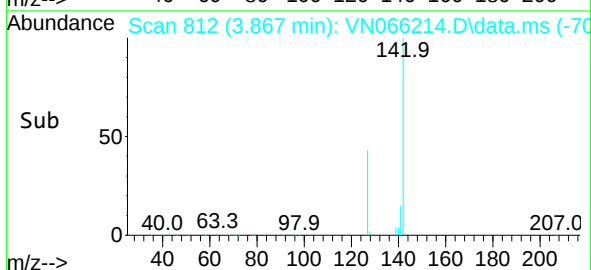
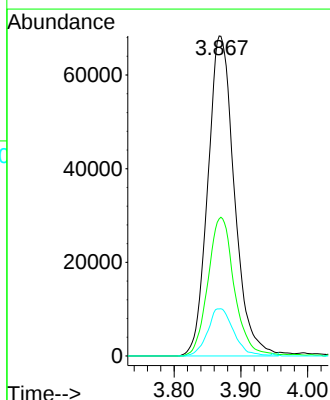
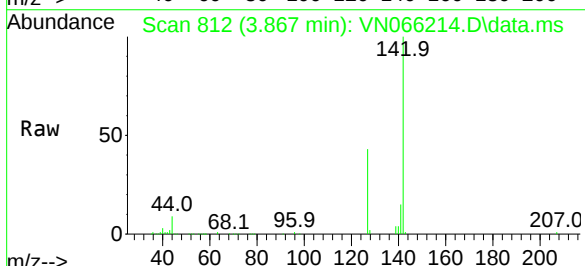
Instrument :
MSVOA_N
ClientSampled :

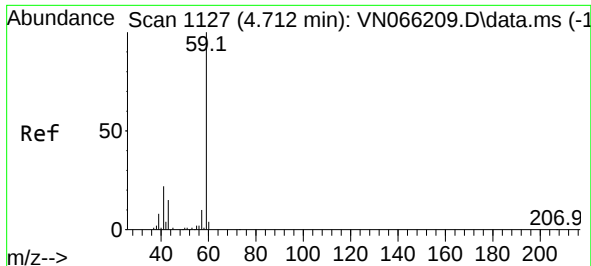
Tgt Ion:101 Resp: 141129
Ion Ratio Lower Upper
101 100
85 45.4 36.6 54.8
151 79.1 61.0 91.6



#10
Methyl Iodide
Concen: 45.89 ug/l
RT: 3.867 min Scan# 812
Delta R.T. -0.006 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

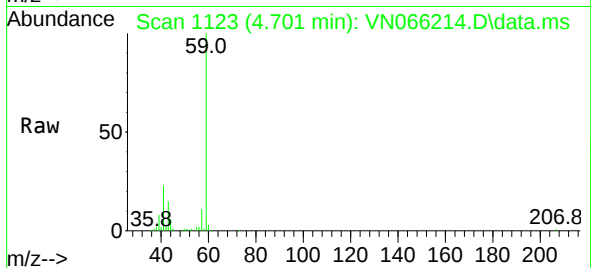
Tgt Ion:142 Resp: 188458
Ion Ratio Lower Upper
142 100
127 43.0 35.9 53.9
141 14.5 11.8 17.8



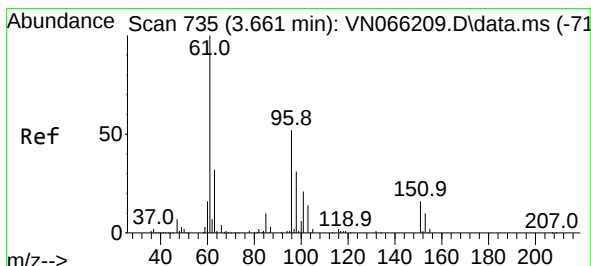
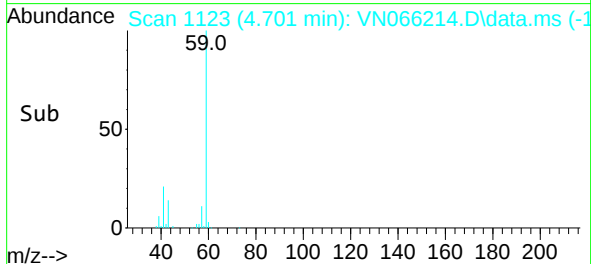
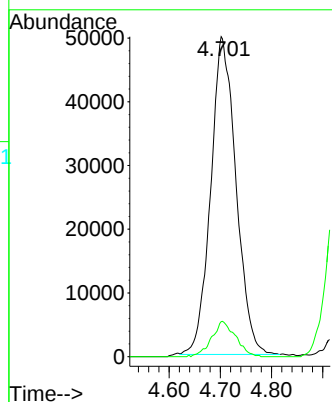


#11
Tert butyl alcohol
Concen: 211.72 ug/l
RT: 4.701 min Scan# 1123
Delta R.T. -0.011 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Instrument :
MSVOA_N
ClientSampled :

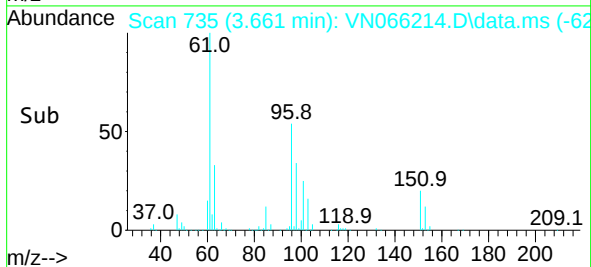
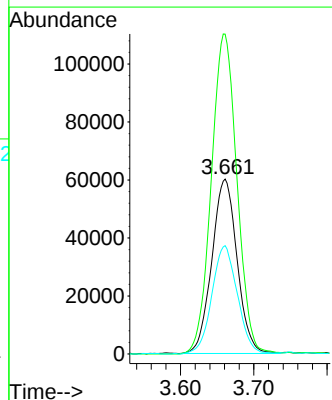
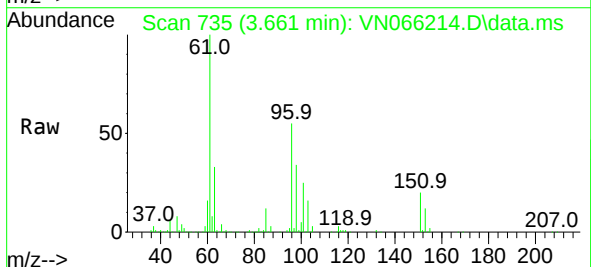


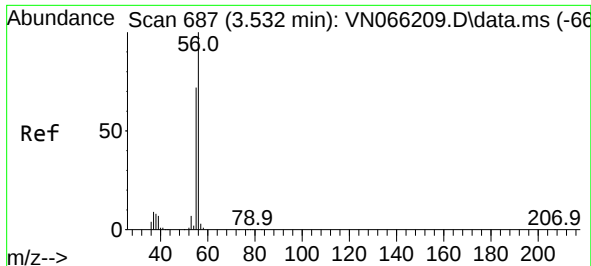
Tgt Ion: 59 Resp: 171471
Ion Ratio Lower Upper
59 100
57 10.5 8.0 12.0



#12
1,1-Dichloroethene
Concen: 46.57 ug/l
RT: 3.661 min Scan# 735
Delta R.T. -0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 96 Resp: 143979
Ion Ratio Lower Upper
96 100
61 183.5 155.4 233.2
98 62.1 50.8 76.2

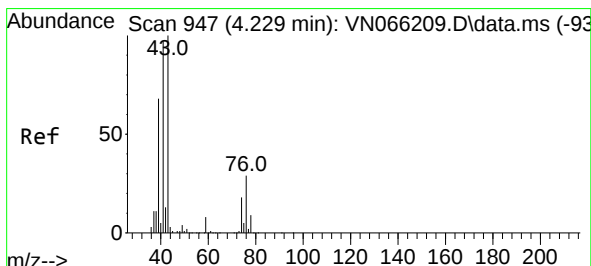
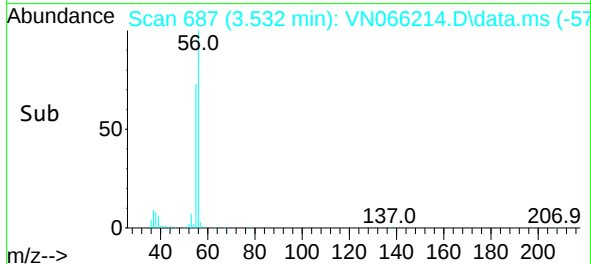
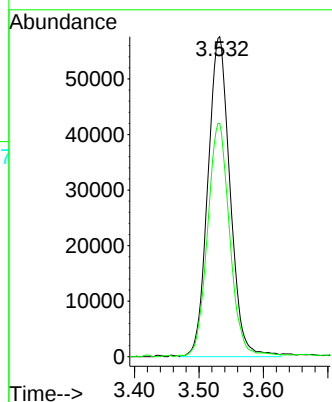
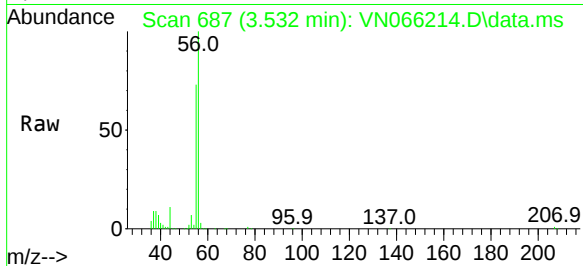




#13
Acrolein
Concen: 210.28 ug/l
RT: 3.532 min Scan# 687
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

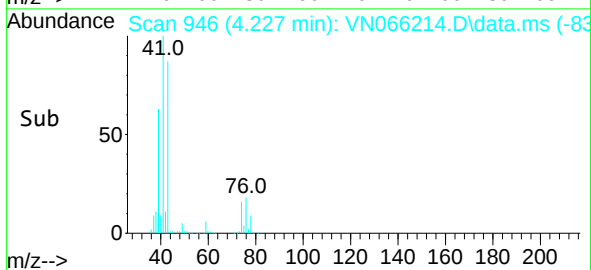
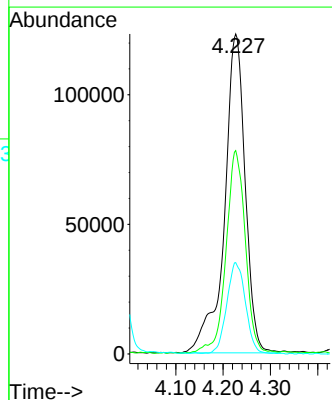
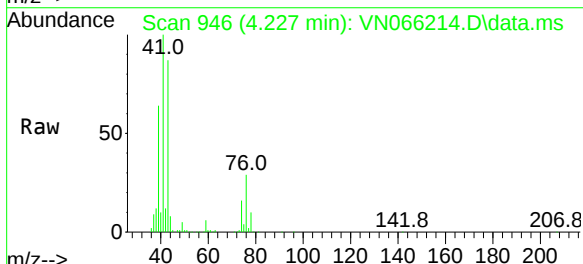
Instrument :
MSVOA_N
ClientSampled :

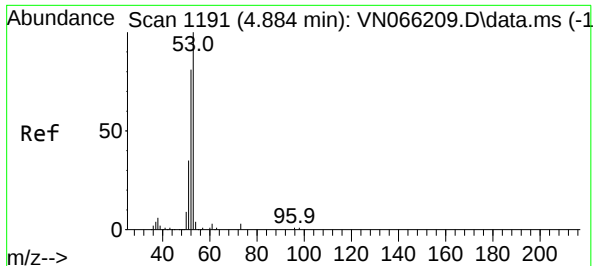
Tgt Ion: 56 Resp: 137488
Ion Ratio Lower Upper
56 100
55 71.2 58.0 87.0



#14
Allyl chloride
Concen: 51.19 ug/l
RT: 4.227 min Scan# 946
Delta R.T. -0.002 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 41 Resp: 374936
Ion Ratio Lower Upper
41 100
39 58.9 46.4 69.6
76 25.5 18.8 28.2

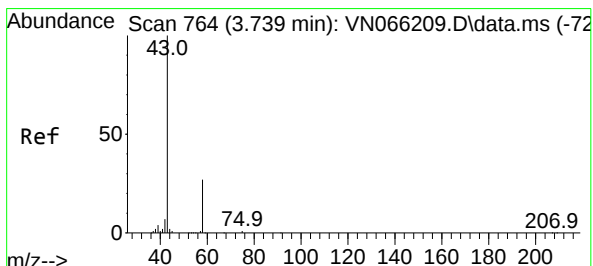
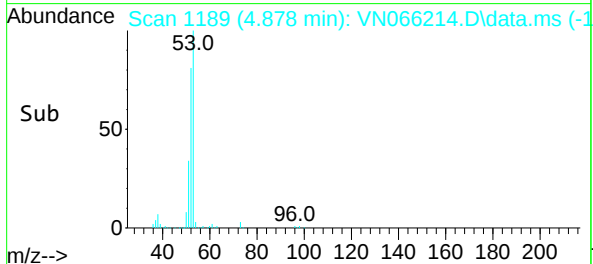
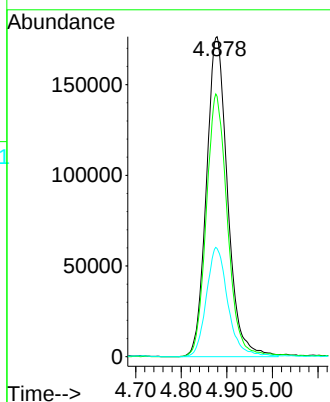
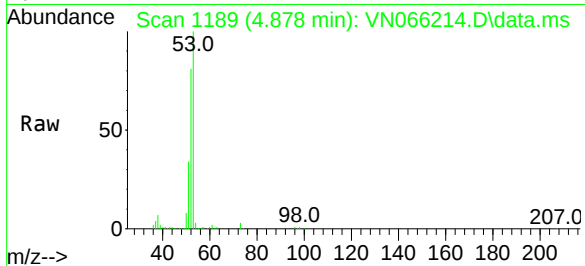




#15
Acrylonitrile
Concen: 234.88 ug/l
RT: 4.878 min Scan# 1189
Delta R.T. -0.006 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

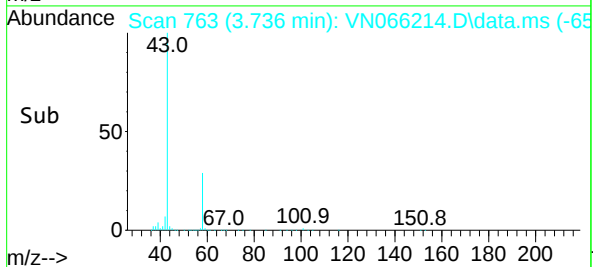
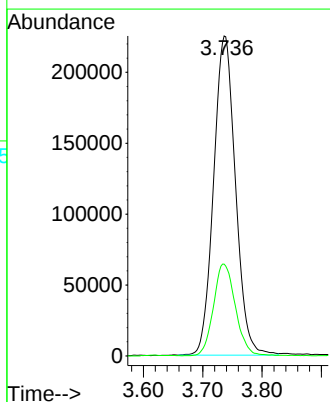
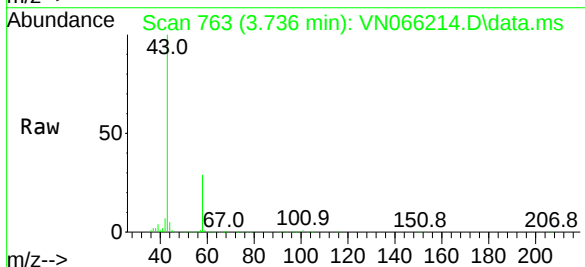
Instrument :
MSVOA_N
ClientSampled :

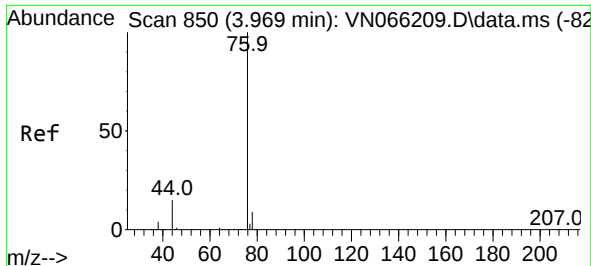
Tgt Ion: 53 Resp: 569676
Ion Ratio Lower Upper
53 100
52 81.4 66.2 99.2
51 34.5 28.5 42.7



#16
Acetone
Concen: 252.53 ug/l
RT: 3.736 min Scan# 763
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 43 Resp: 575587
Ion Ratio Lower Upper
43 100
58 28.7 22.3 33.5

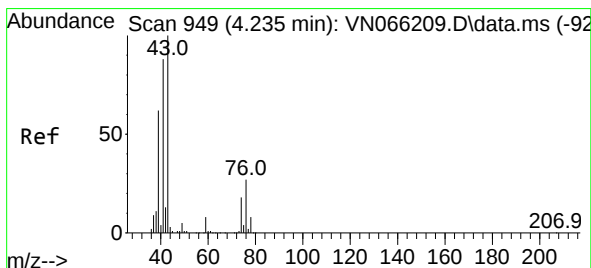
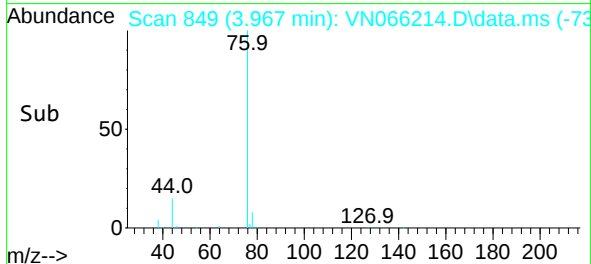
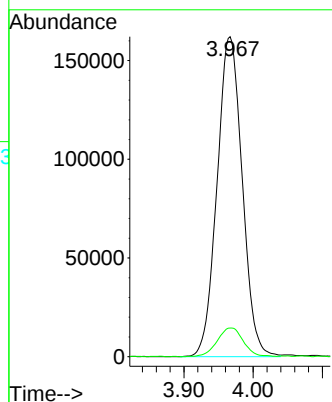
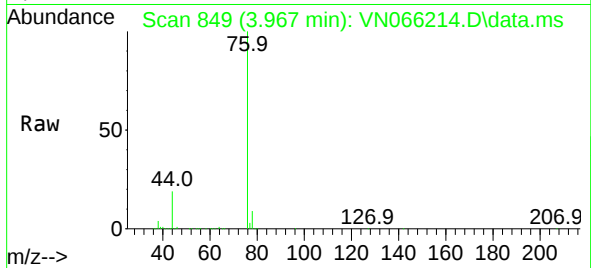




#17
Carbon Disulfide
Concen: 46.91 ug/l
RT: 3.967 min Scan# 849
Delta R.T. -0.002 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

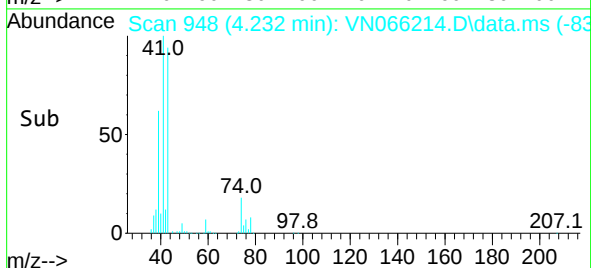
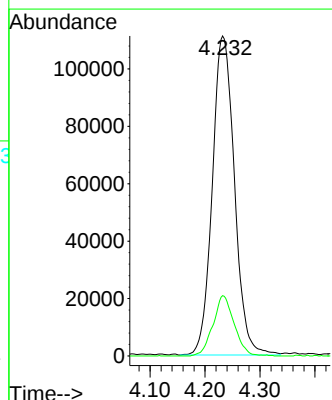
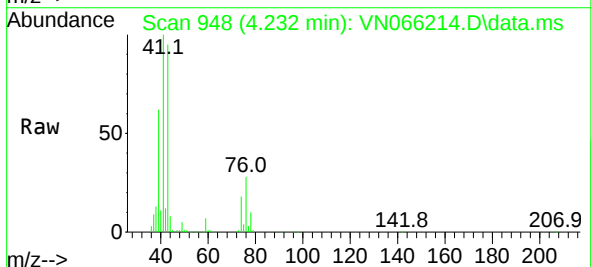
Instrument :
MSVOA_N
ClientSampled :

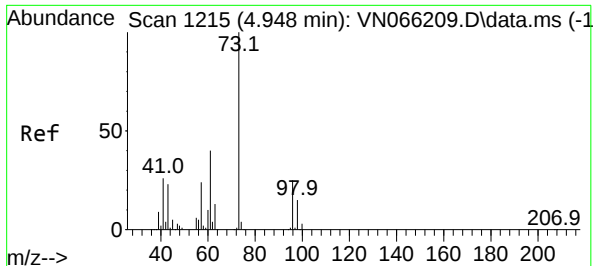
Tgt Ion: 76 Resp: 409663
Ion Ratio Lower Upper
76 100
78 8.9 7.3 10.9



#18
Methyl Acetate
Concen: 48.80 ug/l
RT: 4.232 min Scan# 948
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 43 Resp: 311278
Ion Ratio Lower Upper
43 100
74 18.0 14.2 21.2



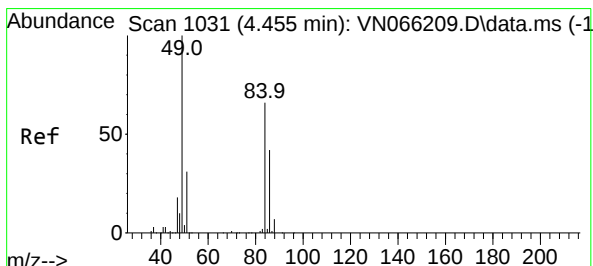
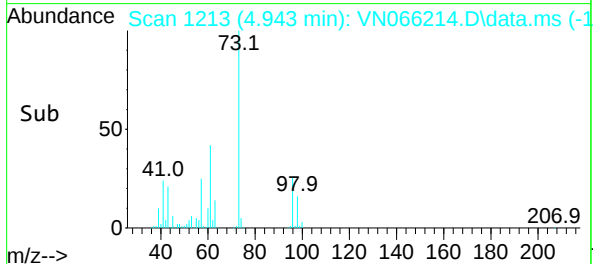
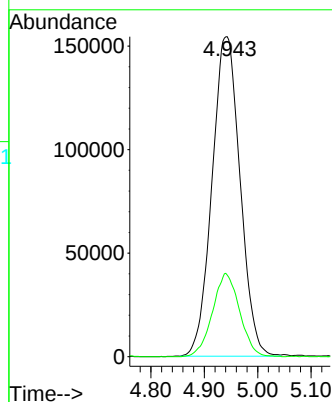
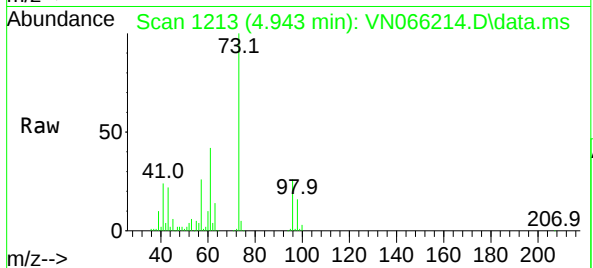


#19

Methyl tert-butyl Ether
Concen: 47.72 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Instrument :
MSVOA_N
ClientSampled :

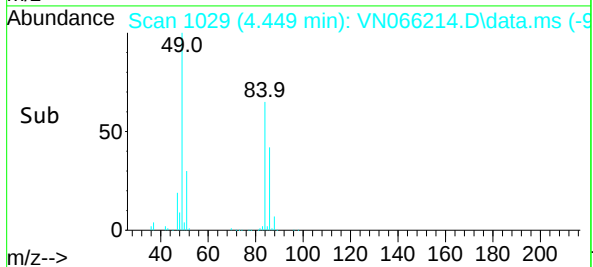
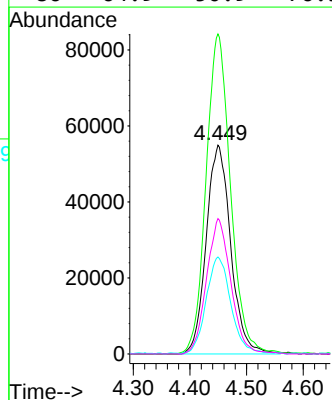
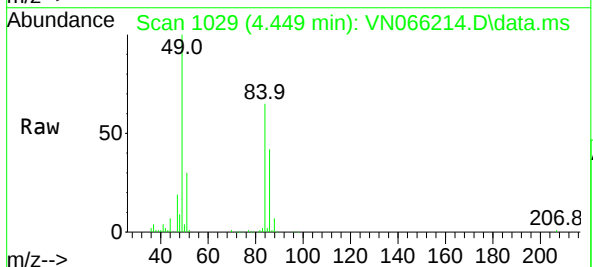
Tgt Ion: 73 Resp: 563989
Ion Ratio Lower Upper
73 100
57 25.6 20.3 30.5

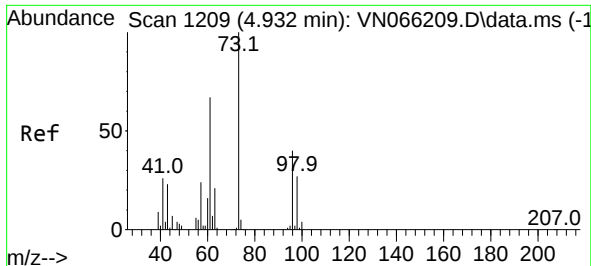


#20

Methylene Chloride
Concen: 46.44 ug/l
RT: 4.449 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 84 Resp: 165610
Ion Ratio Lower Upper
84 100
49 152.7 130.0 195.0
51 46.5 39.1 58.7
86 64.9 50.9 76.3

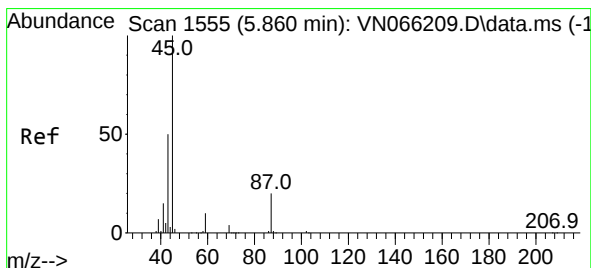
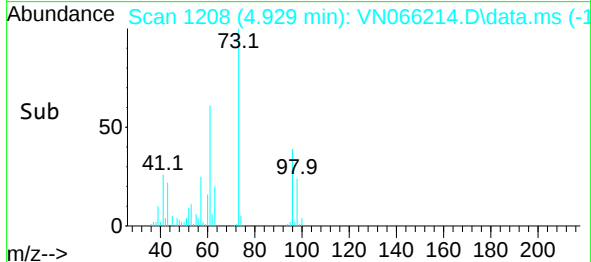
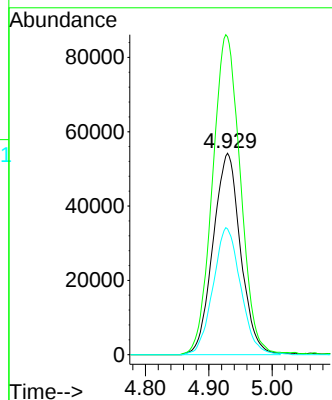
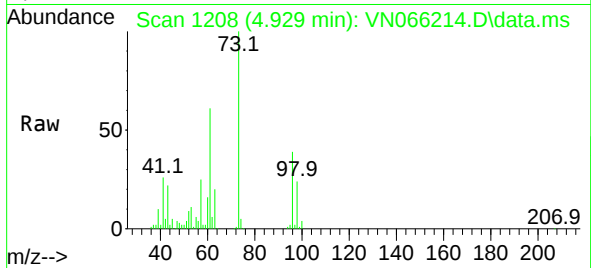




#21
trans-1,2-Dichloroethene
Concen: 47.74 ug/l
RT: 4.929 min Scan# 1208
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

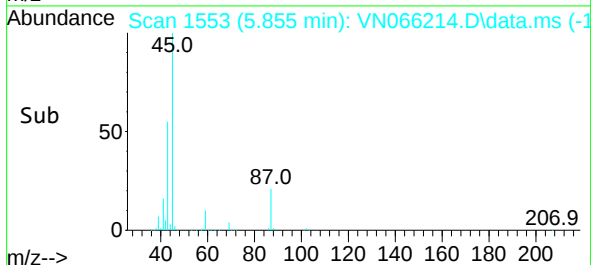
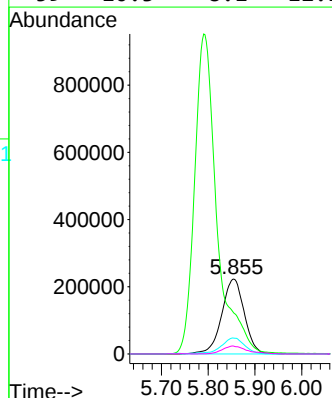
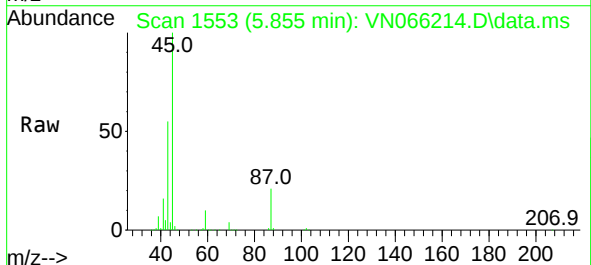
Instrument :
MSVOA_N
ClientSampled :

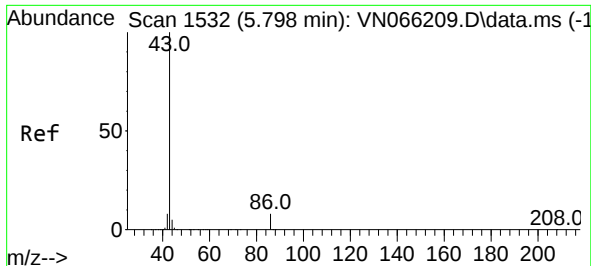
Tgt Ion: 96 Resp: 163526
Ion Ratio Lower Upper
96 100
61 157.7 133.2 199.8
98 62.4 52.0 78.0



#22
Diisopropyl ether
Concen: 49.82 ug/l
RT: 5.855 min Scan# 1553
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 45 Resp: 749681
Ion Ratio Lower Upper
45 100
43 53.2 45.0 67.4
87 21.1 16.4 24.6
59 10.3 8.1 12.1

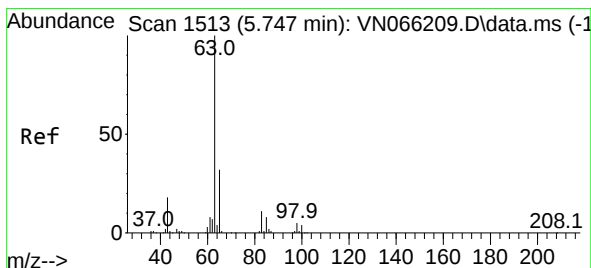
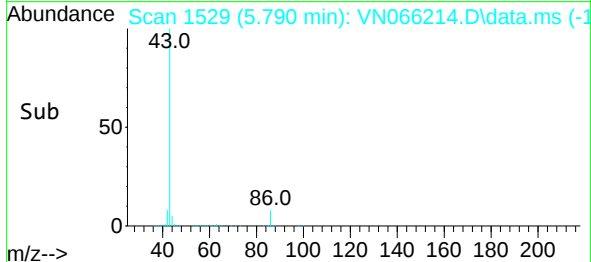
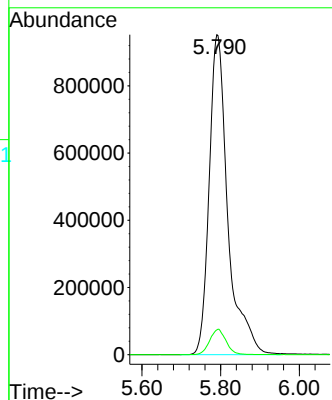
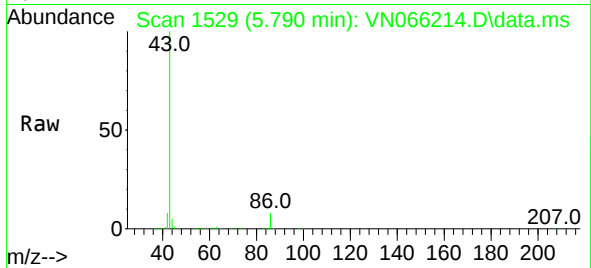




#23
 Vinyl Acetate
 Concen: 243.08 ug/l
 RT: 5.790 min Scan# 1529
 Delta R.T. -0.008 min
 Lab File: VN066214.D
 Acq: 16 Mar 2021 15:46

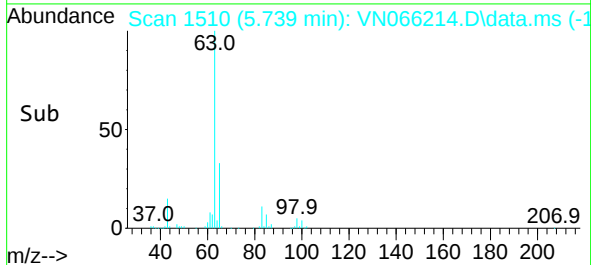
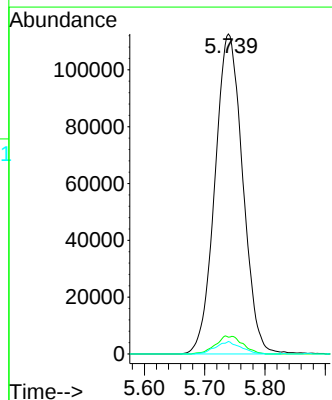
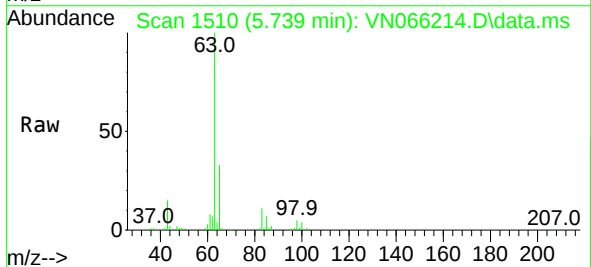
Instrument :
 MSVOA_N
 ClientSampled :

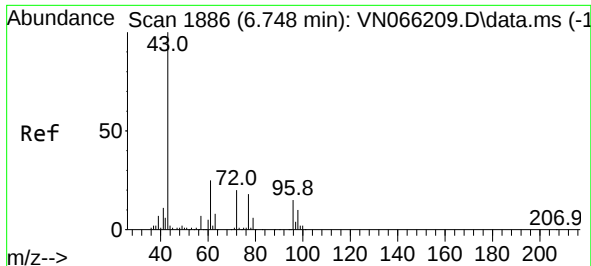
Tgt Ion: 43 Resp: 3136246
 Ion Ratio Lower Upper
 43 100
 86 7.8 5.8 8.6



#24
 1,1-Dichloroethane
 Concen: 47.91 ug/l
 RT: 5.739 min Scan# 1510
 Delta R.T. -0.008 min
 Lab File: VN066214.D
 Acq: 16 Mar 2021 15:46

Tgt Ion: 63 Resp: 359343
 Ion Ratio Lower Upper
 63 100
 98 5.2 2.9 8.6
 100 3.9 1.7 5.0

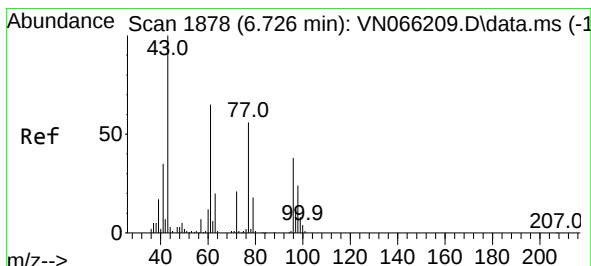
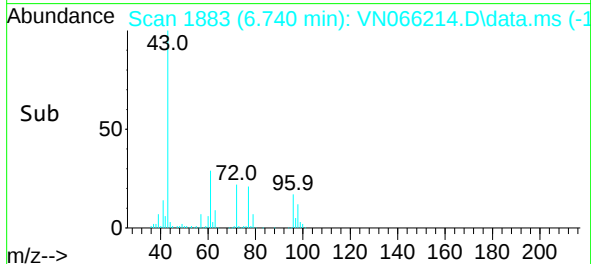
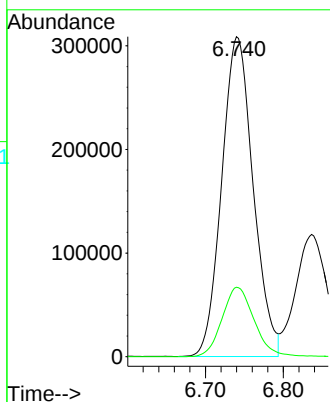
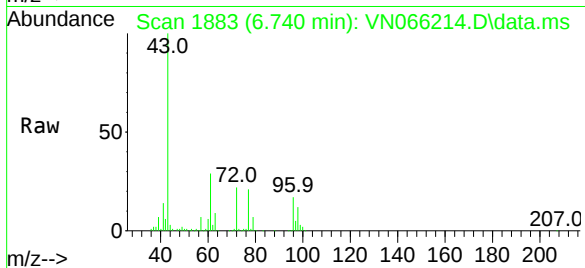




#25
2-Butanone
Concen: 244.88 ug/l
RT: 6.740 min Scan# 1883
Delta R.T. -0.008 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

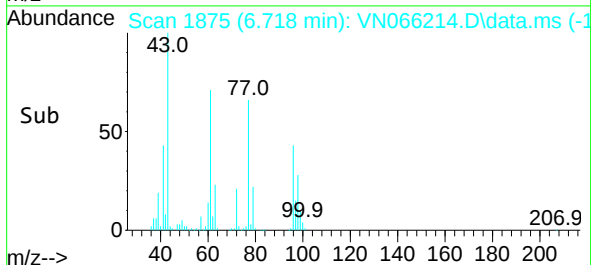
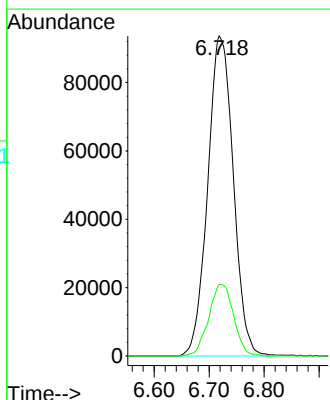
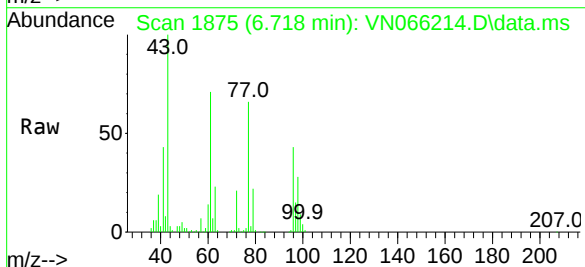
Instrument :
MSVOA_N
ClientSampleId :

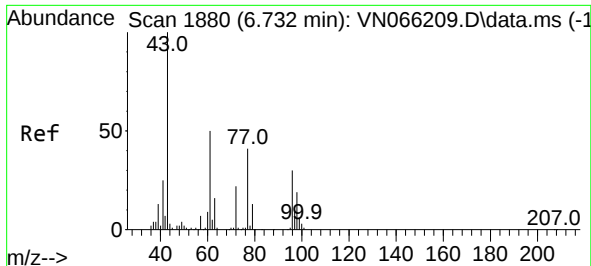
Tgt Ion: 43 Resp: 866894
Ion Ratio Lower Upper
43 100
72 21.7 16.2 24.2



#26
2,2-Dichloropropane
Concen: 48.86 ug/l
RT: 6.718 min Scan# 1875
Delta R.T. -0.008 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 77 Resp: 302882
Ion Ratio Lower Upper
77 100
97 21.8 10.9 32.7

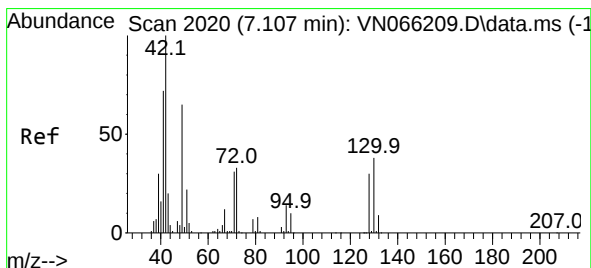
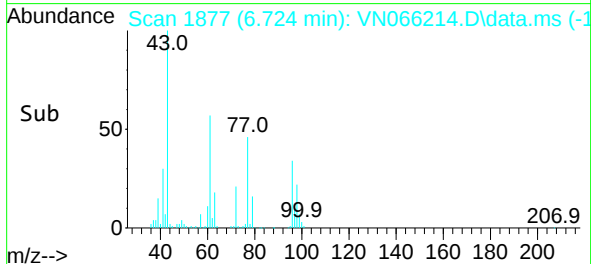
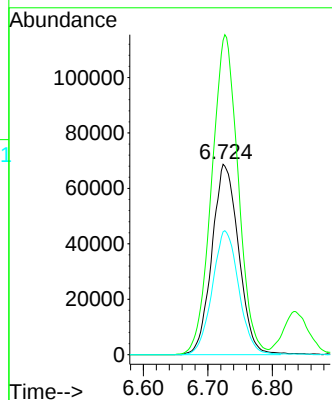
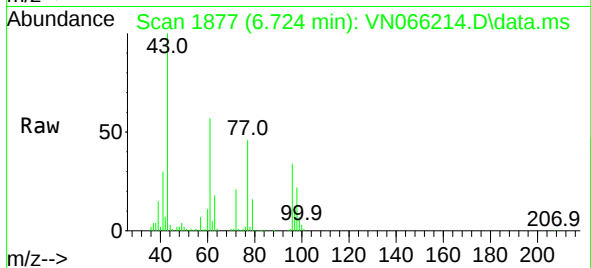




#27
cis-1,2-Dichloroethene
Concen: 49.91 ug/l
RT: 6.724 min Scan# 1877
Delta R.T. -0.008 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

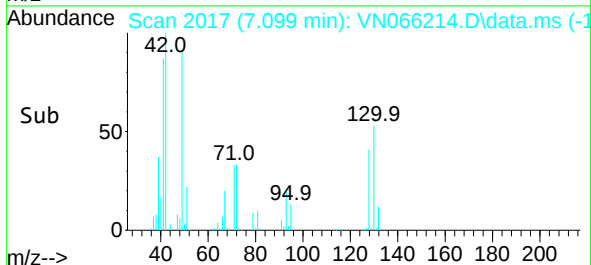
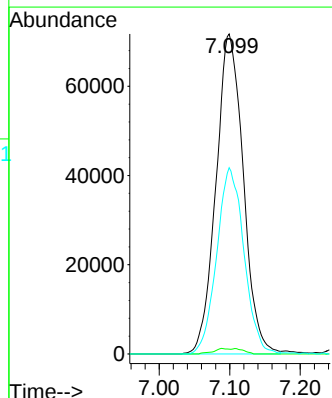
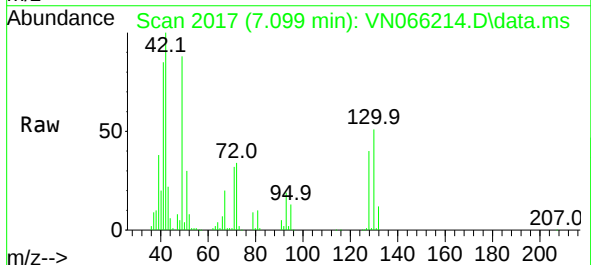
Instrument :
MSVOA_N
ClientSampled :

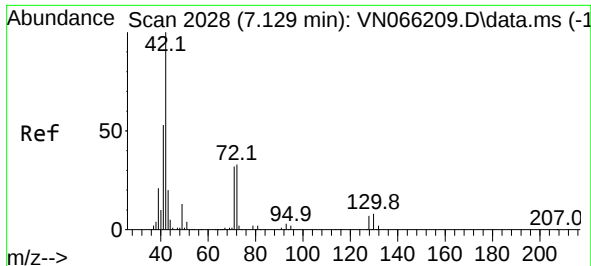
Tgt Ion: 96 Resp: 197093
Ion Ratio Lower Upper
96 100
61 167.3 0.0 350.8
98 64.9 0.0 125.0



#28
Bromochloromethane
Concen: 48.66 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.008 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 49 Resp: 192945
Ion Ratio Lower Upper
49 100
129 1.0 0.0 2.4
130 58.0 43.6 65.4





#29

Tetrahydrofuran

Concen: 235.52 ug/l

RT: 7.123 min Scan# 2026

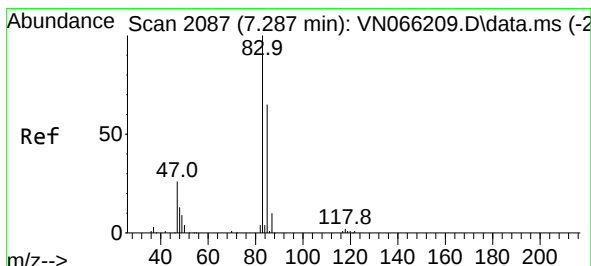
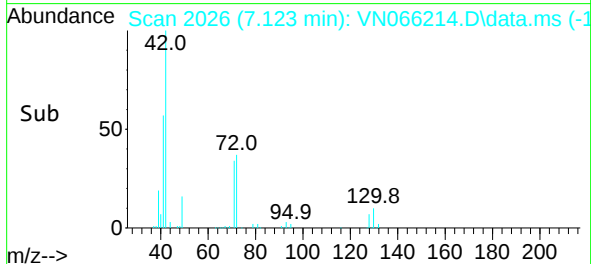
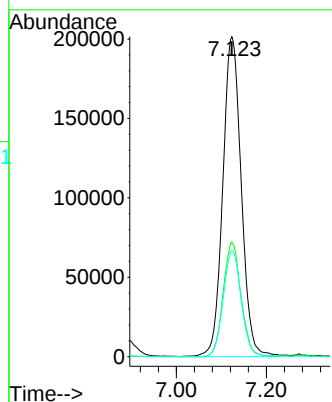
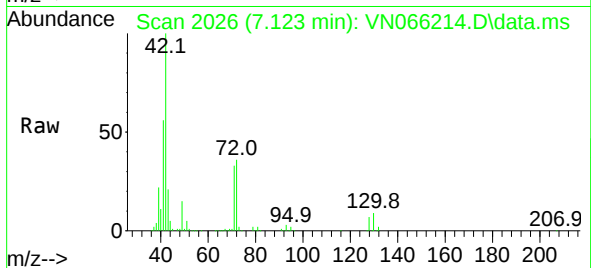
Delta R.T. -0.006 min

Lab File: VN066214.D

Acq: 16 Mar 2021 15:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	42	Resp:	574156
Ion Ratio	Lower	Upper	
42	100		
72	34.5	26.2	39.4
71	32.2	25.4	38.2



#30

Chloroform

Concen: 49.14 ug/l

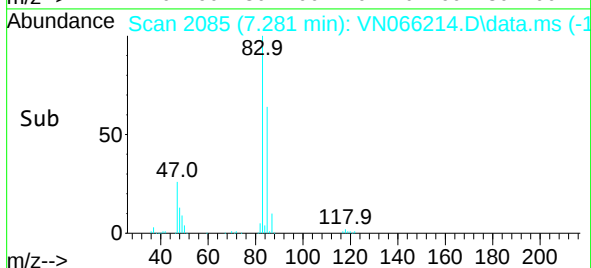
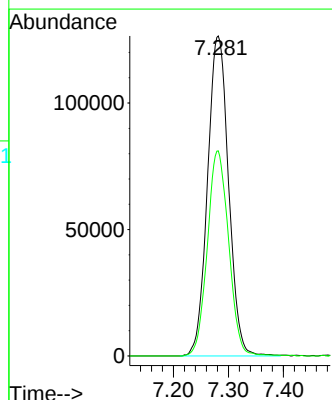
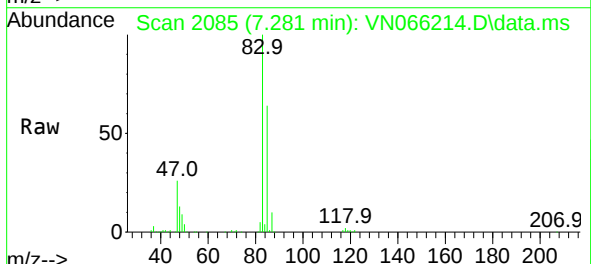
RT: 7.281 min Scan# 2085

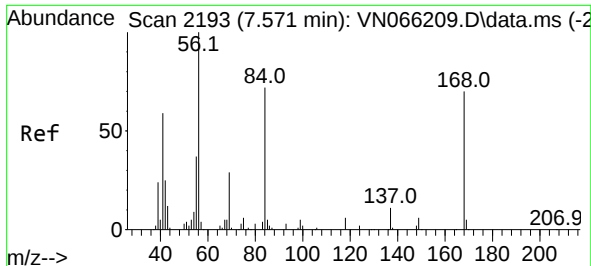
Delta R.T. -0.006 min

Lab File: VN066214.D

Acq: 16 Mar 2021 15:46

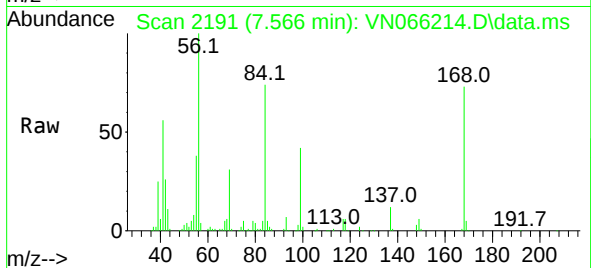
Tgt Ion:	83	Resp:	336497
Ion Ratio	Lower	Upper	
83	100		
85	64.1	49.9	74.9



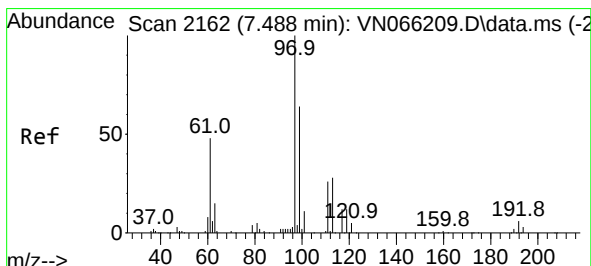
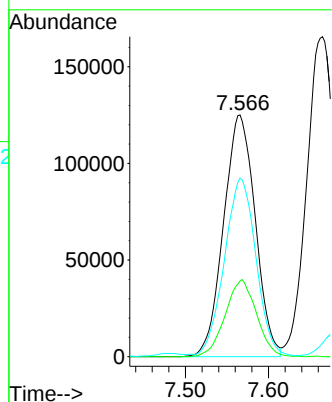
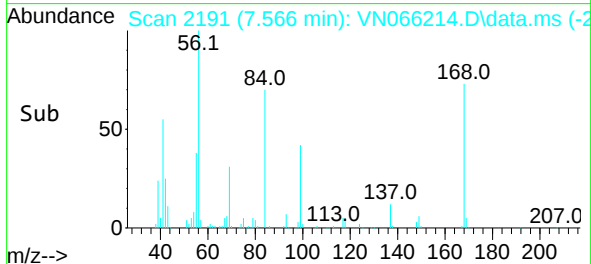


#31
Cyclohexane
Concen: 46.59 ug/l
RT: 7.566 min Scan# 2191
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

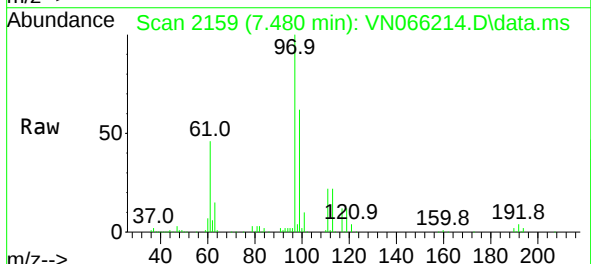
Instrument :
MSVOA_N
ClientSampled :



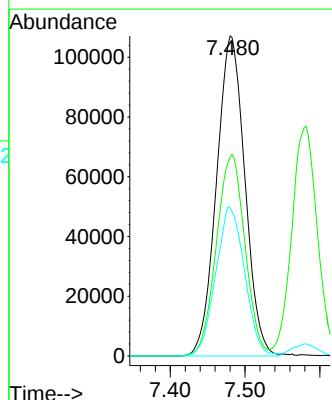
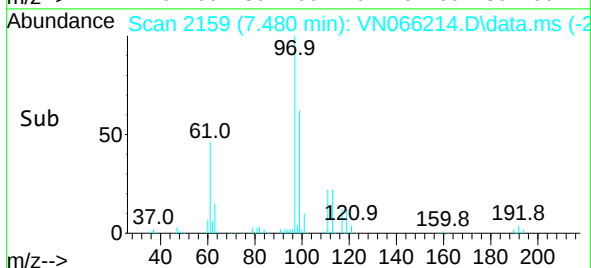
Tgt Ion: 56 Resp: 331100
Ion Ratio Lower Upper
56 100
69 31.3 23.4 35.0
84 72.8 57.8 86.6

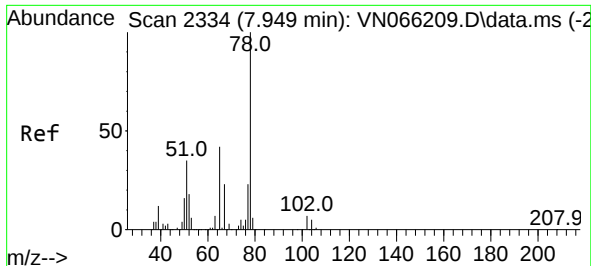


#32
1,1,1-Trichloroethane
Concen: 47.95 ug/l
RT: 7.480 min Scan# 2159
Delta R.T. -0.008 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46



Tgt Ion: 97 Resp: 282265
Ion Ratio Lower Upper
97 100
99 63.4 50.8 76.2
61 47.5 38.6 57.8

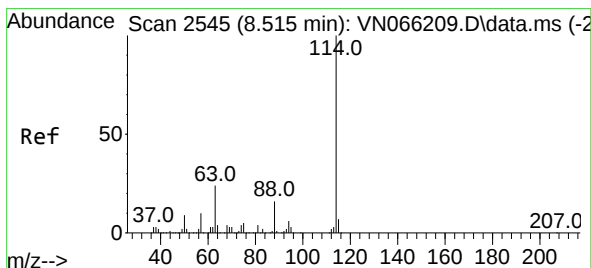
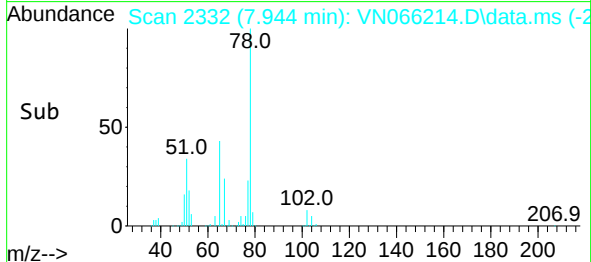
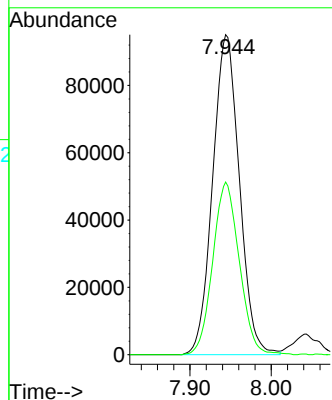
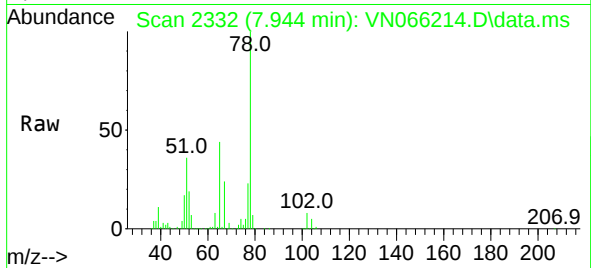




#33
1,2-Dichloroethane-d4
Concen: 45.73 ug/l
RT: 7.944 min Scan# 2332
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

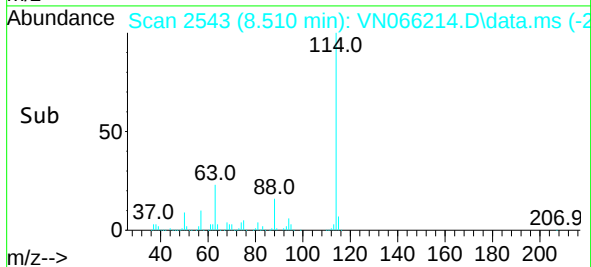
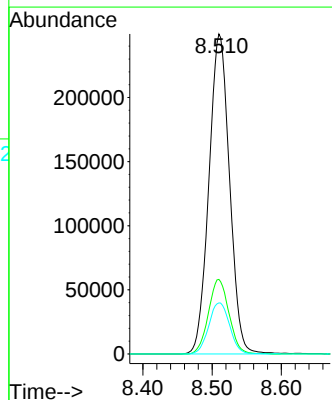
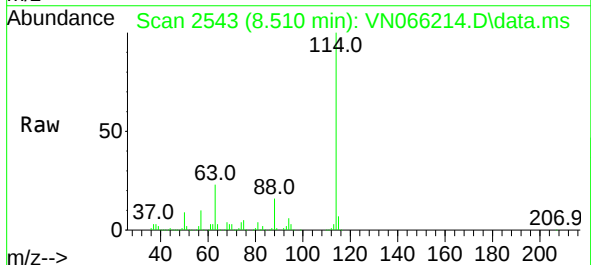
Instrument :
MSVOA_N
ClientSampled :

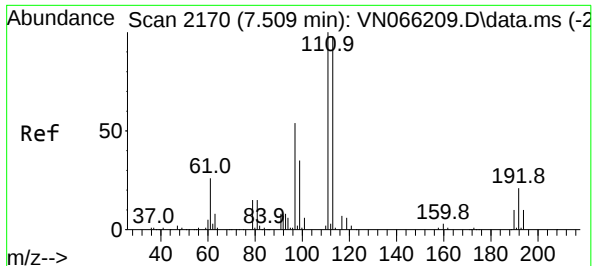
Tgt Ion: 65 Resp: 216979
Ion Ratio Lower Upper
65 100
67 53.7 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 114 Resp: 515874
Ion Ratio Lower Upper
114 100
63 23.3 0.0 49.2
88 16.0 0.0 33.8

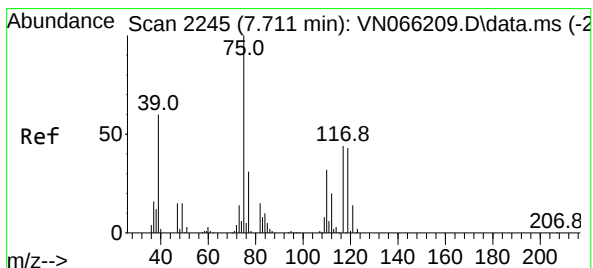
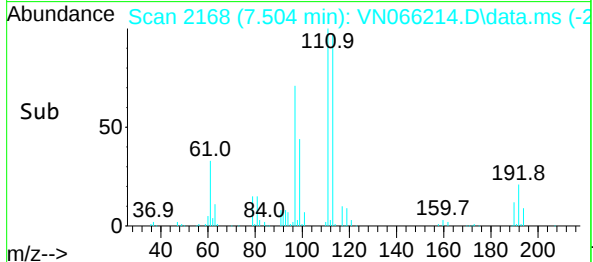
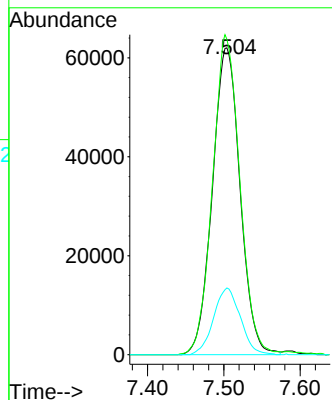
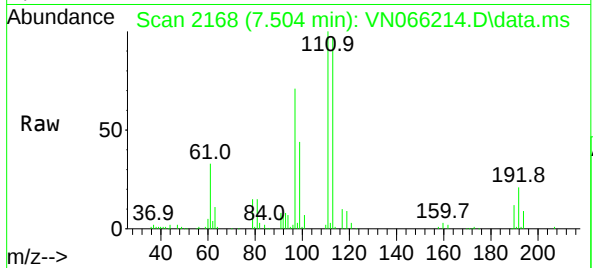




#35
Dibromofluoromethane
Concen: 47.46 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

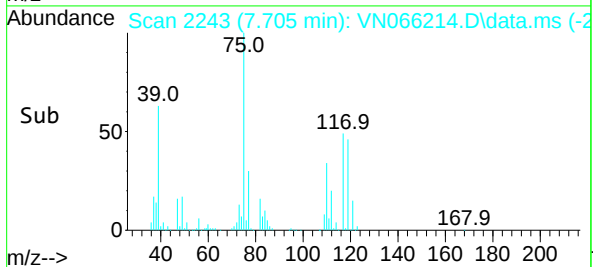
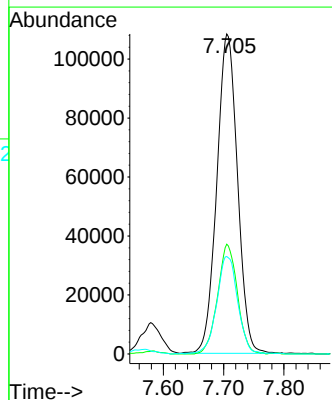
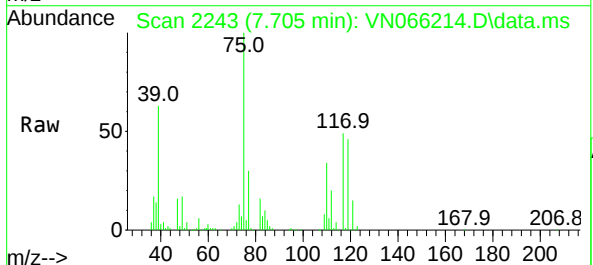
Instrument :
MSVOA_N
ClientSampleId :

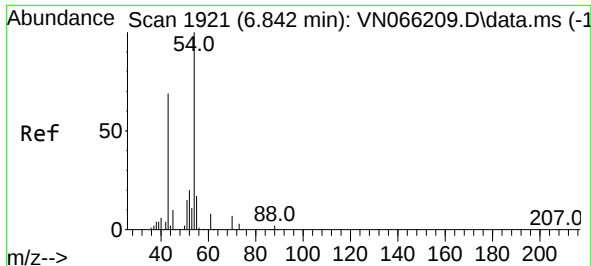
Tgt Ion:113 Resp: 156196
Ion Ratio Lower Upper
113 100
111 102.6 84.0 126.0
192 21.1 16.7 25.1



#36
1,1-Dichloropropene
Concen: 49.45 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. -0.006 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 75 Resp: 258303
Ion Ratio Lower Upper
75 100
110 33.0 16.0 48.0
77 31.0 24.9 37.3





#37

Ethyl Acetate

Concen: 45.03 ug/l

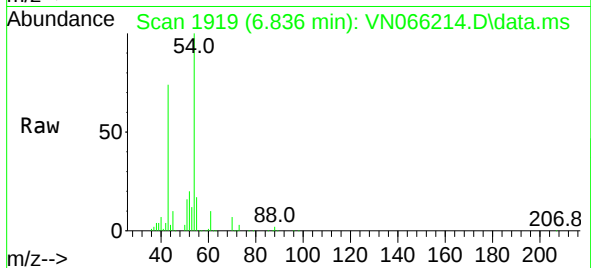
RT: 6.836 min Scan# 1919

Delta R.T. -0.006 min

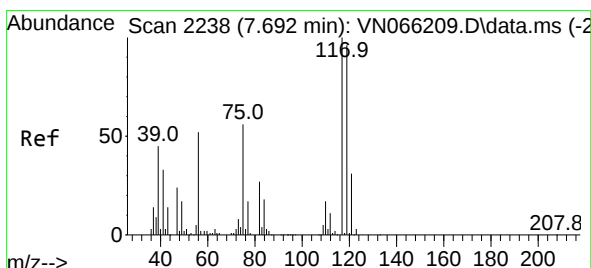
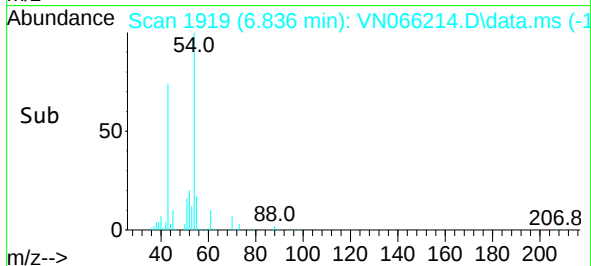
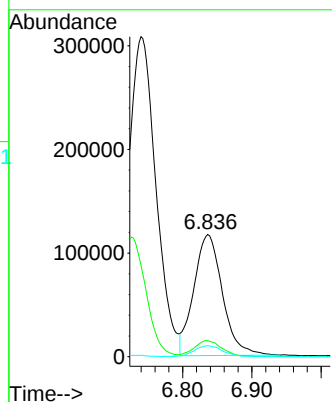
Lab File: VN066214.D

Acq: 16 Mar 2021 15:46

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	43	Resp:	336188
Ion	Ratio	Lower	Upper
43	100		
61	12.7	9.2	13.8
70	9.0	6.1	9.1



#38

Carbon Tetrachloride

Concen: 50.69 ug/l

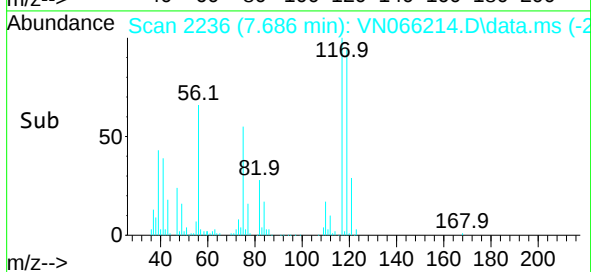
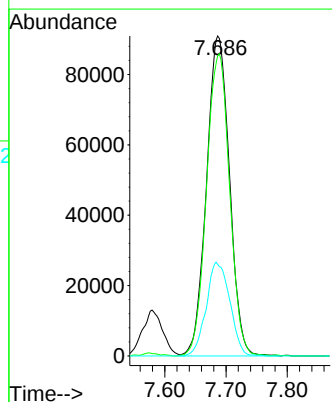
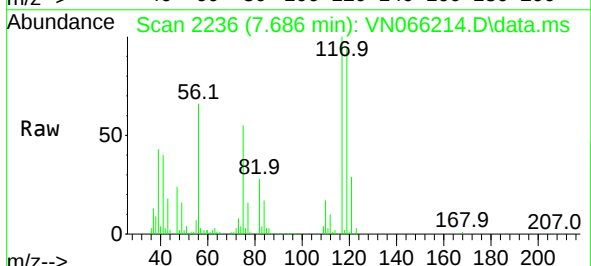
RT: 7.686 min Scan# 2236

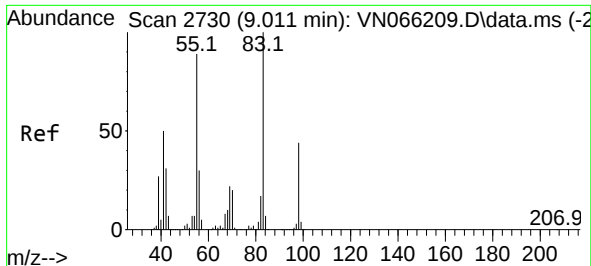
Delta R.T. -0.006 min

Lab File: VN066214.D

Acq: 16 Mar 2021 15:46

Tgt Ion:	117	Resp:	237388
Ion	Ratio	Lower	Upper
117	100		
119	93.6	74.6	111.8
121	28.7	23.9	35.9





#39

Methylcyclohexane

Concen: 52.32 ug/l

RT: 9.009 min Scan# 2729

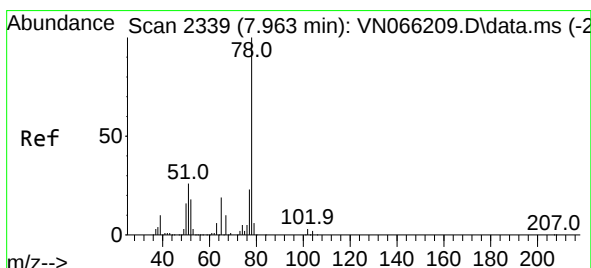
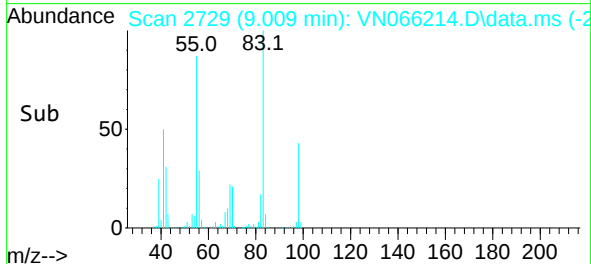
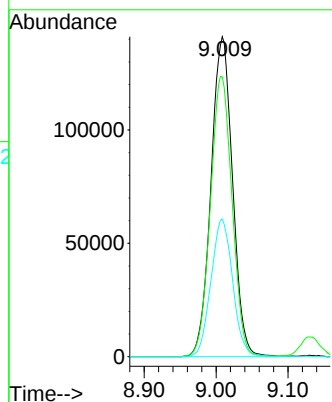
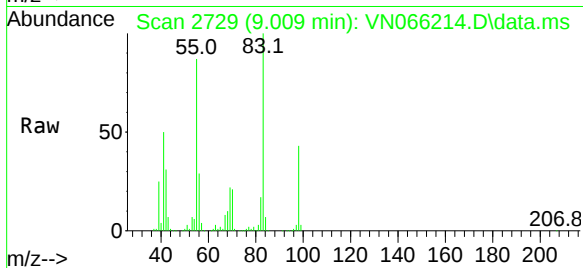
Delta R.T. -0.002 min

Lab File: VN066214.D

Acq: 16 Mar 2021 15:46

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	83	Resp:	293494
Ion	Ratio	Lower	Upper
83	100		
55	87.4	72.8	109.2
98	43.0	33.7	50.5



#40

Benzene

Concen: 48.94 ug/l

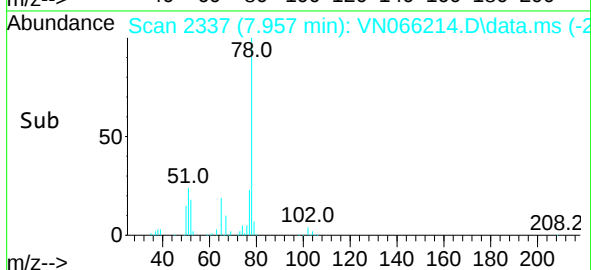
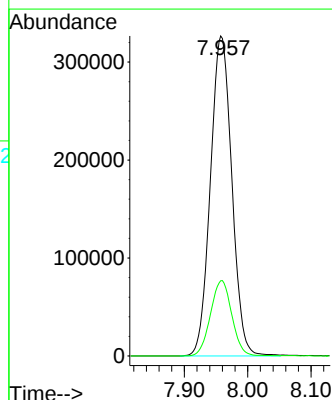
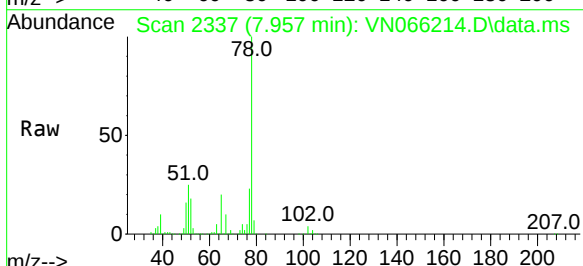
RT: 7.957 min Scan# 2337

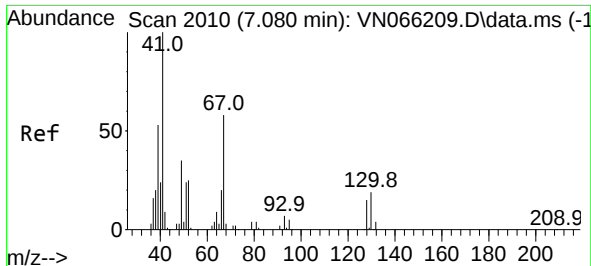
Delta R.T. -0.006 min

Lab File: VN066214.D

Acq: 16 Mar 2021 15:46

Tgt Ion:	78	Resp:	767483
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.5	27.7

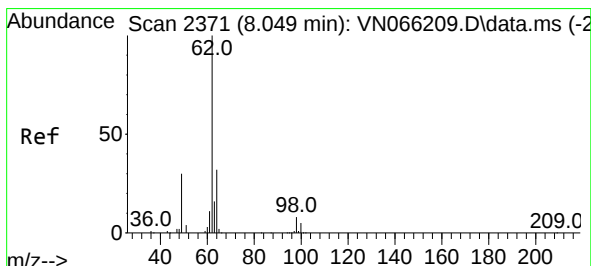
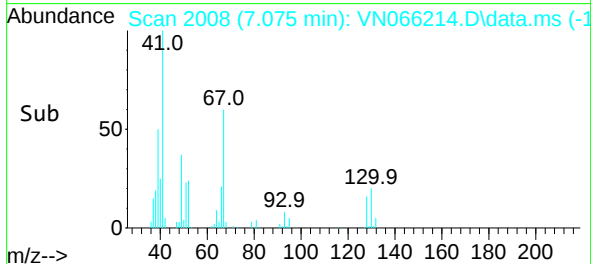
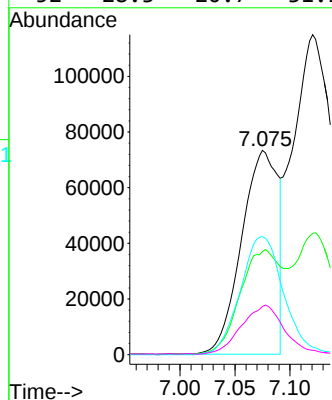
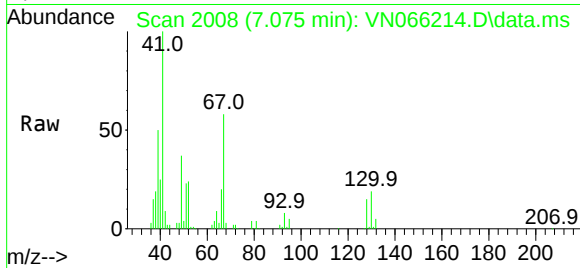




#41
Methacrylonitrile
Concen: 45.52 ug/l
RT: 7.075 min Scan# 2008
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

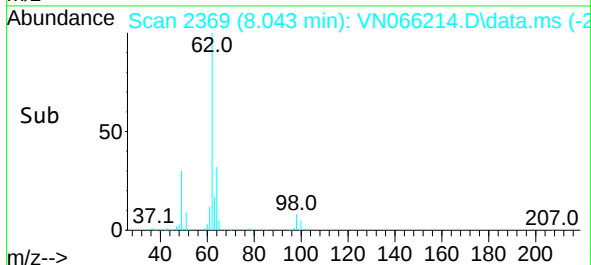
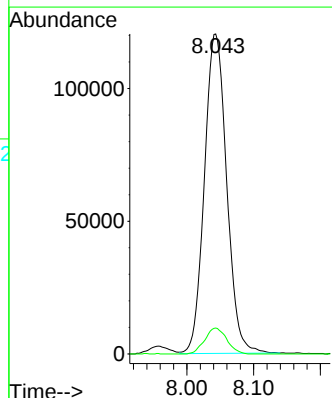
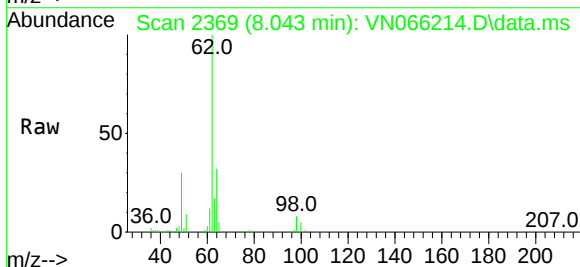
Instrument :
MSVOA_N
ClientSampleId :

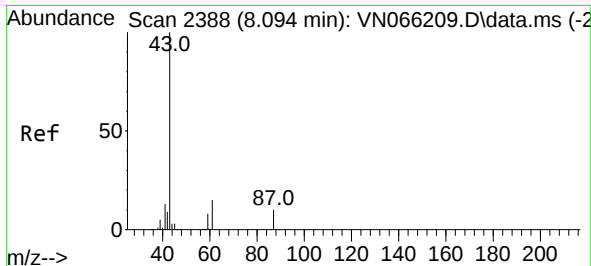
Tgt Ion: 41 Resp: 167634
Ion Ratio Lower Upper
41 100
39 59.1 45.0 67.4
67 69.5 48.2 72.4
52 28.3 20.7 31.1



#42
1,2-Dichloroethane
Concen: 49.03 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.006 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 62 Resp: 279046
Ion Ratio Lower Upper
62 100
98 8.0 0.0 14.8

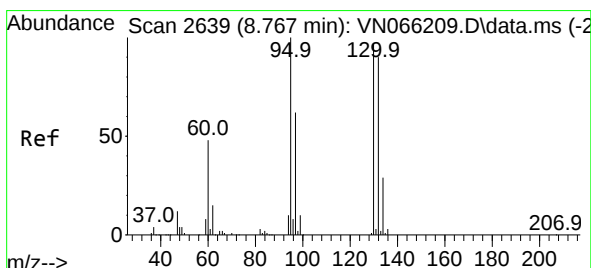
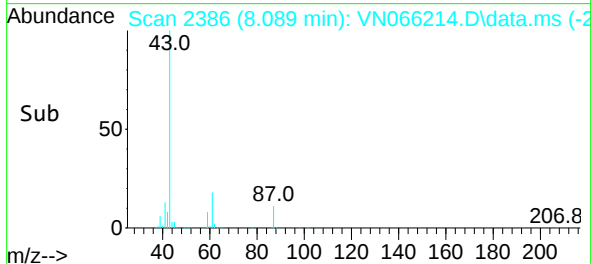
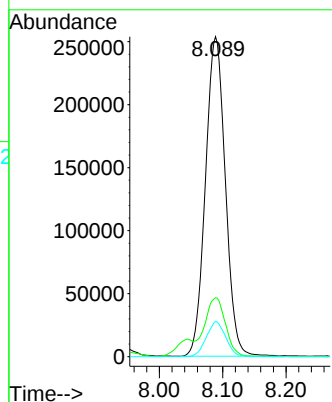
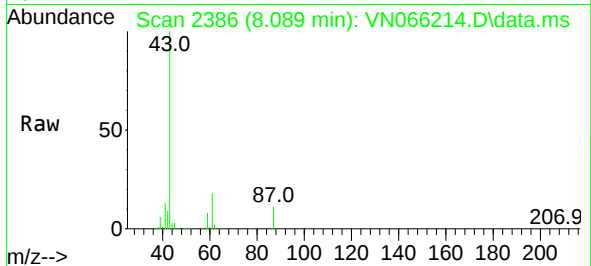




#43
Isopropyl Acetate
Concen: 47.96 ug/l
RT: 8.089 min Scan# 2386
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

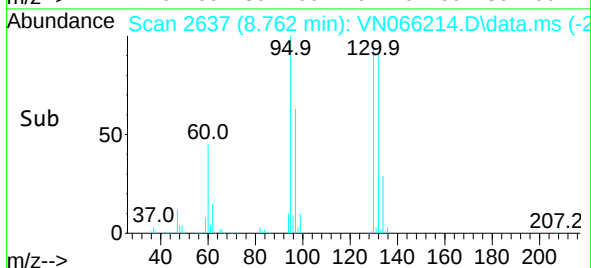
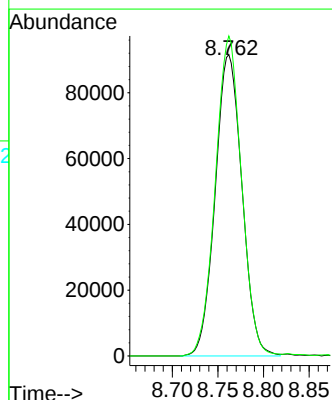
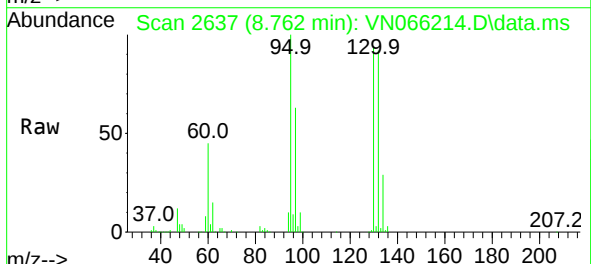
Instrument :
MSVOA_N
ClientSampleId :

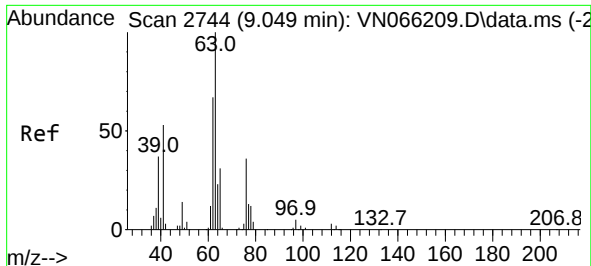
Tgt Ion: 43 Resp: 553786
Ion Ratio Lower Upper
43 100
61 19.0 14.0 21.0
87 10.7 7.9 11.9



#44
Trichloroethene
Concen: 49.12 ug/l
RT: 8.762 min Scan# 2637
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 130 Resp: 187256
Ion Ratio Lower Upper
130 100
95 106.1 0.0 210.2

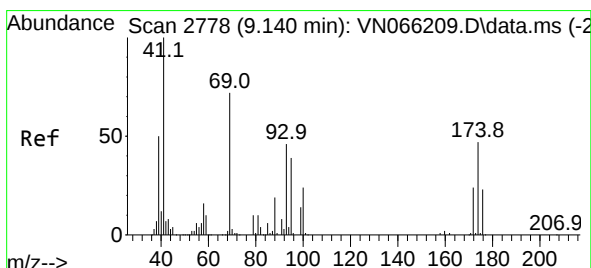
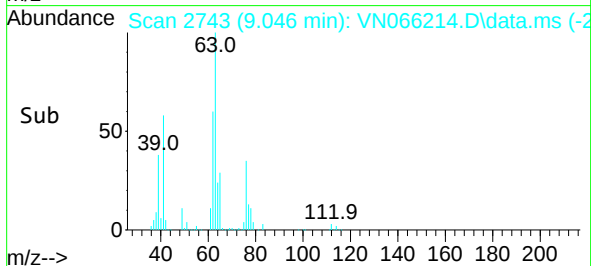
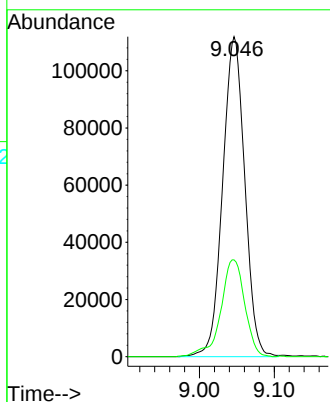
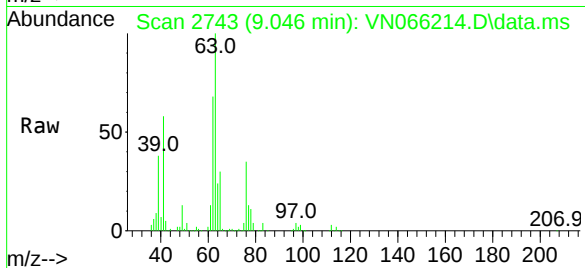




#45
1,2-Dichloropropane
Concen: 50.62 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

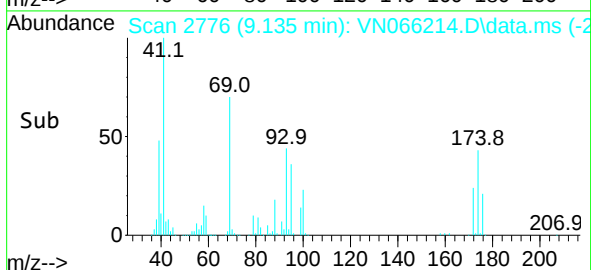
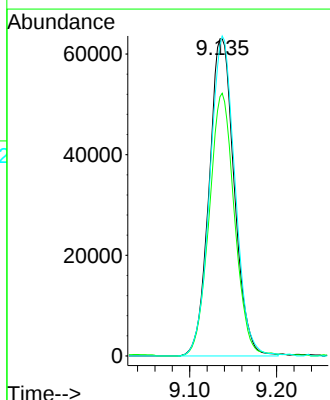
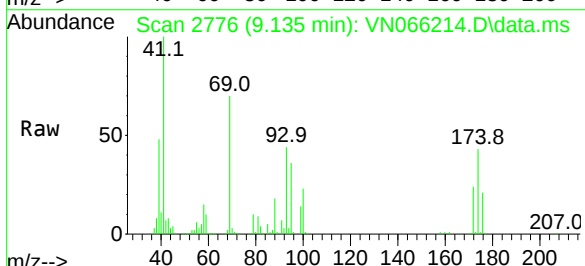
Instrument :
MSVOA_N
ClientSampled :

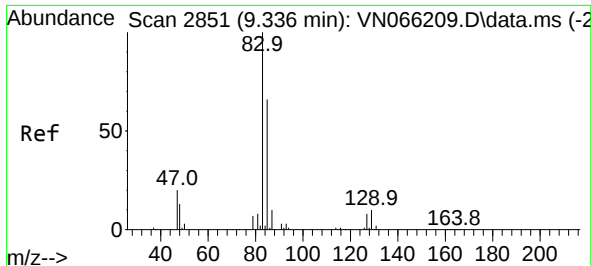
Tgt Ion: 63 Resp: 229768
Ion Ratio Lower Upper
63 100
65 30.1 24.6 37.0



#46
Dibromomethane
Concen: 50.11 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 93 Resp: 126736
Ion Ratio Lower Upper
93 100
95 83.2 66.1 99.1
174 100.4 78.2 117.4

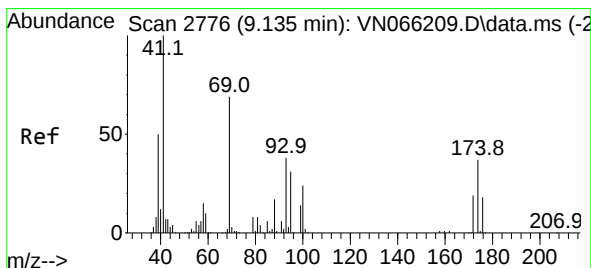
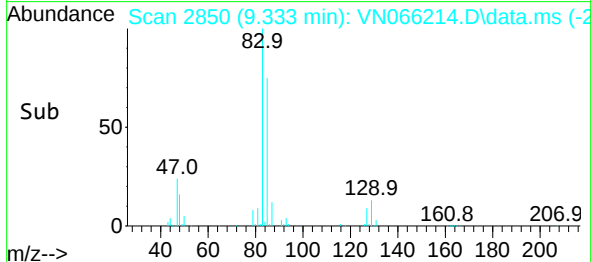
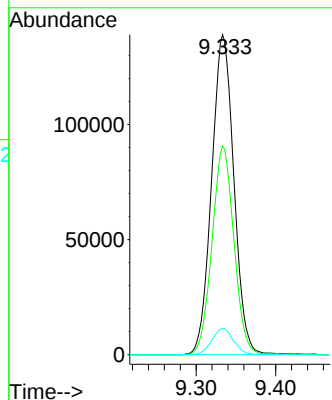
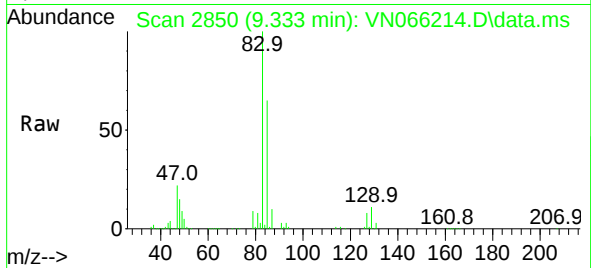




#47
Bromodichloromethane
Concen: 48.98 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

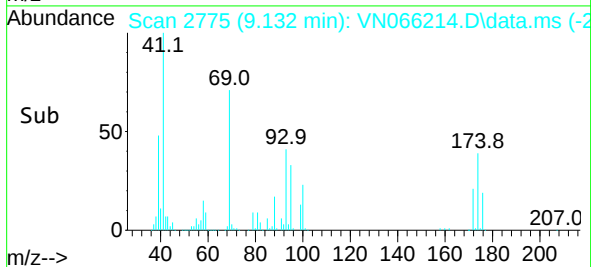
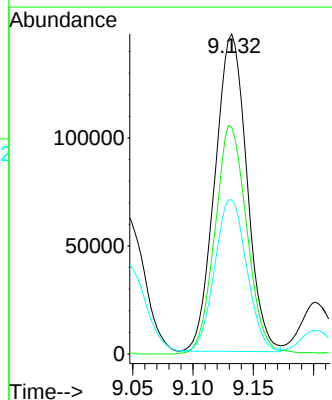
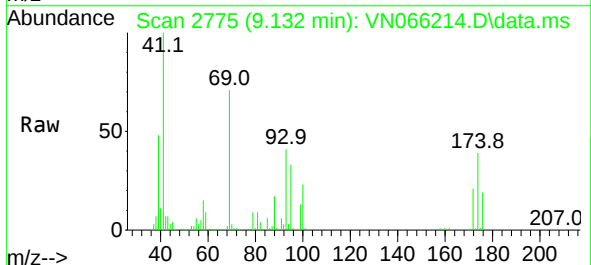
Instrument :
MSVOA_N
ClientSampleId :

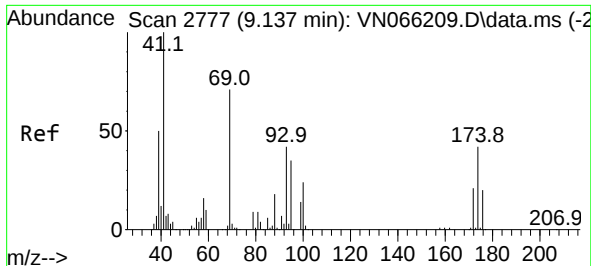
Tgt Ion: 83 Resp: 270102
Ion Ratio Lower Upper
83 100
85 65.2 50.3 75.5
127 8.2 6.2 9.2



#48
Methyl methacrylate
Concen: 49.37 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 41 Resp: 270243
Ion Ratio Lower Upper
41 100
69 72.1 54.7 82.1
39 49.6 40.2 60.2

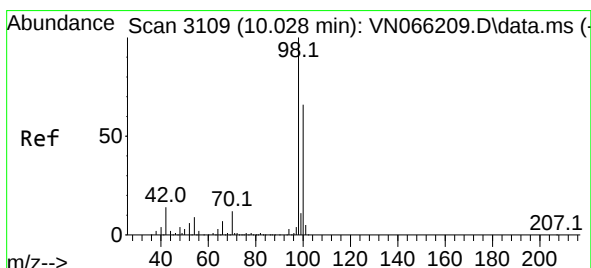
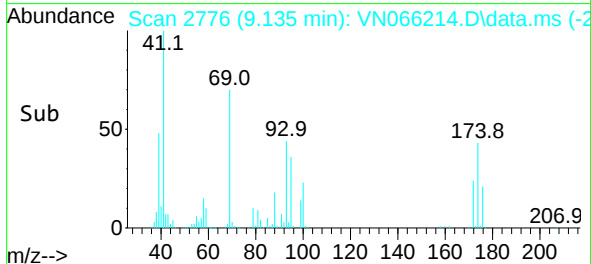
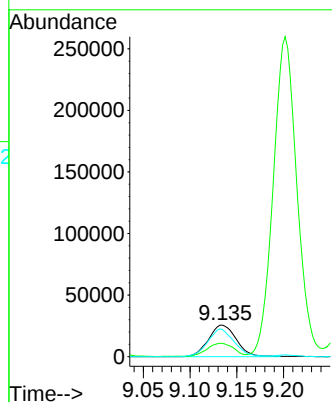
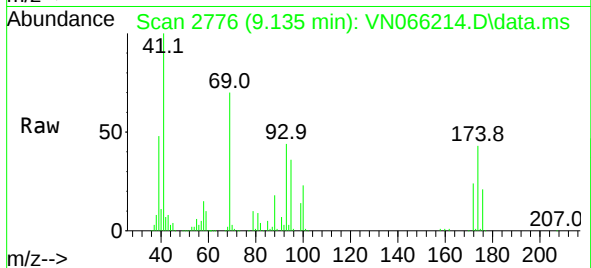




#49
1,4-Dioxane
Concen: 896.00 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.002 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

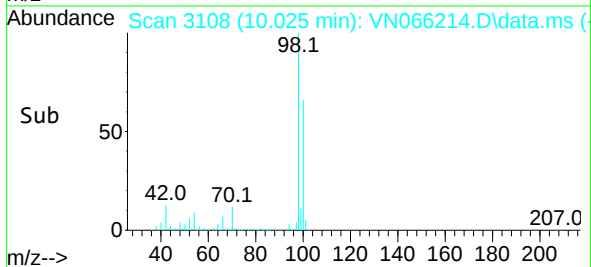
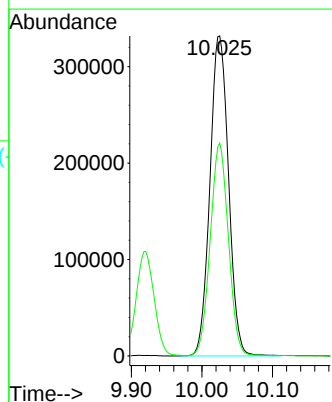
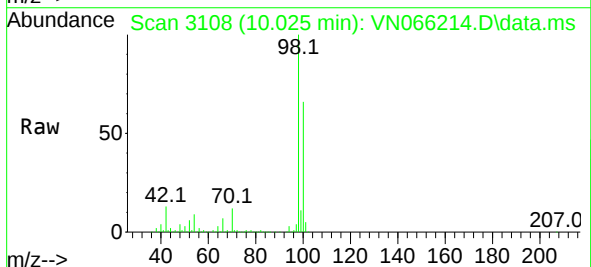
Instrument :
MSVOA_N
ClientSampled :

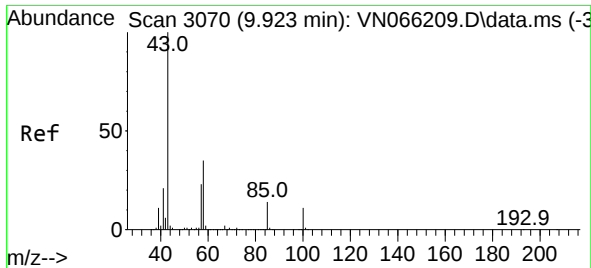
Tgt Ion: 88 Resp: 53212
Ion Ratio Lower Upper
88 100
43 39.2 34.4 51.6
58 83.7 67.3 100.9



#50
Toluene-d8
Concen: 47.81 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 98 Resp: 608396
Ion Ratio Lower Upper
98 100
100 64.7 51.0 76.6

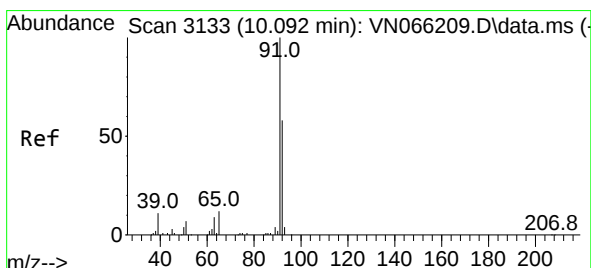
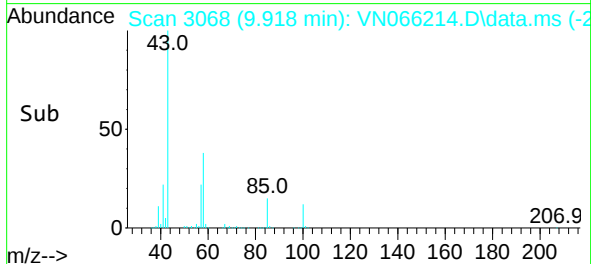
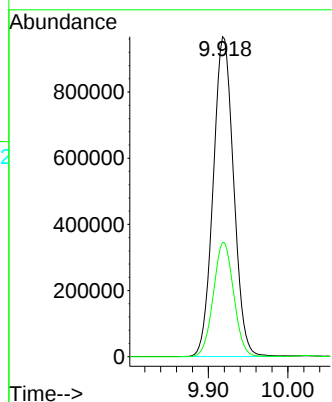
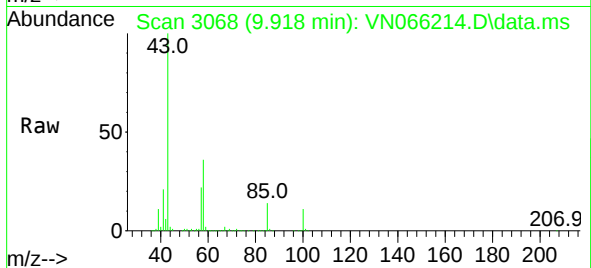




#51
4-Methyl-2-Pentanone
Concen: 247.67 ug/l
RT: 9.918 min Scan# 3068
Delta R.T. -0.005 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

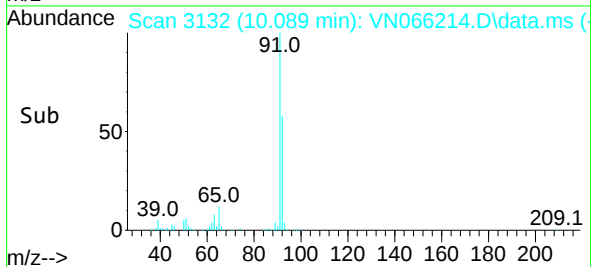
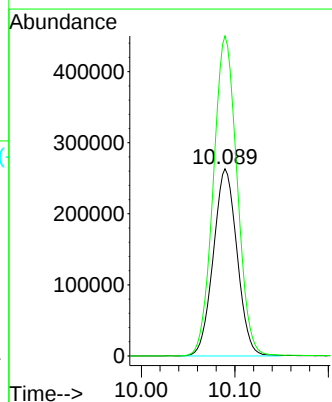
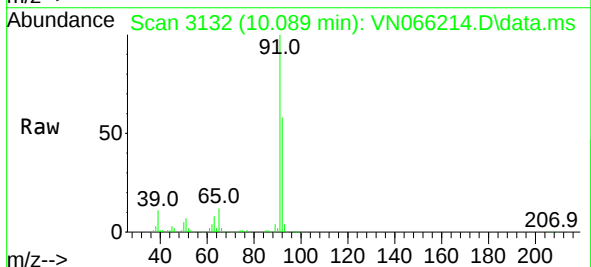
Instrument :
MSVOA_N
ClientSampled :

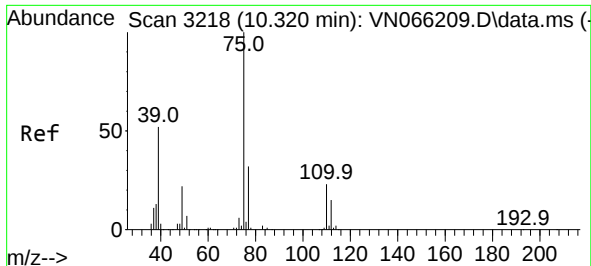
Tgt Ion: 43 Resp: 1728168
Ion Ratio Lower Upper
43 100
58 35.6 27.5 41.3



#52
Toluene
Concen: 51.06 ug/l
RT: 10.089 min Scan# 3132
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 92 Resp: 464116
Ion Ratio Lower Upper
92 100
91 171.7 137.5 206.3

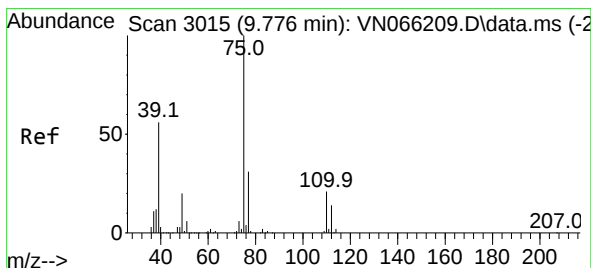
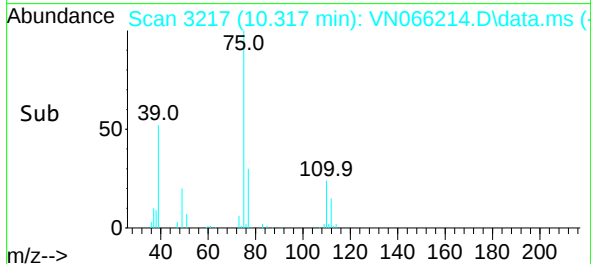
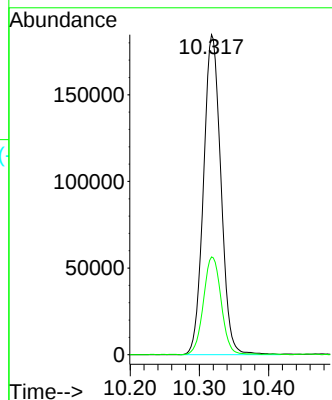
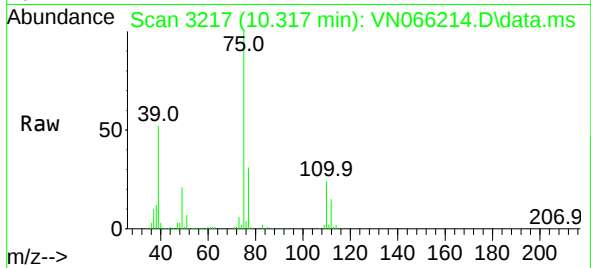




#53
t-1,3-Dichloropropene
Concen: 51.64 ug/l
RT: 10.317 min Scan# 3217
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

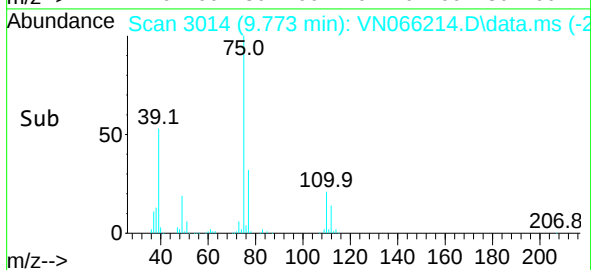
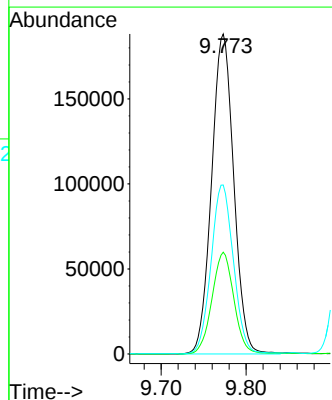
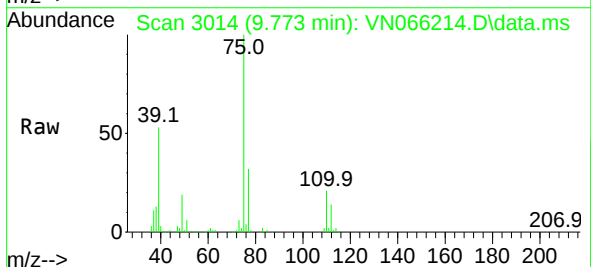
Instrument :
MSVOA_N
ClientSampleId :

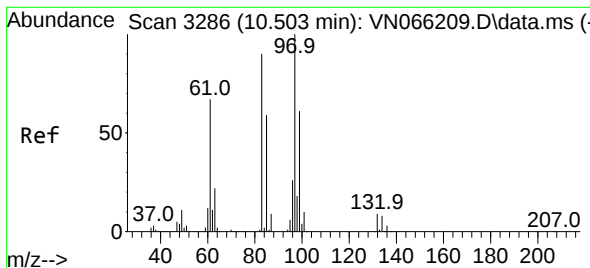
Tgt Ion: 75 Resp: 321969
Ion Ratio Lower Upper
75 100
77 30.6 25.0 37.4



#54
cis-1,3-Dichloropropene
Concen: 50.46 ug/l
RT: 9.773 min Scan# 3014
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 75 Resp: 341837
Ion Ratio Lower Upper
75 100
77 31.8 25.0 37.4
39 52.8 46.2 69.2

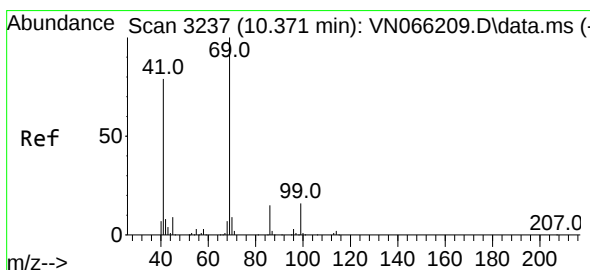
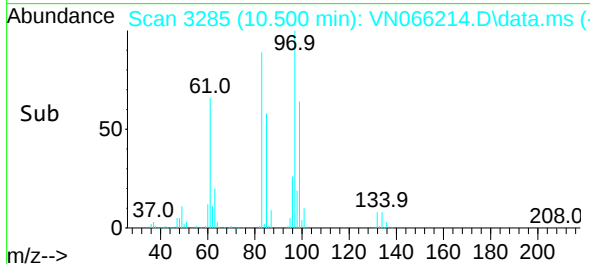
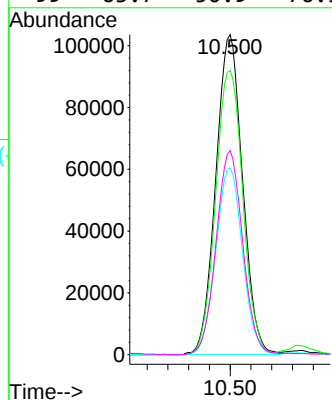
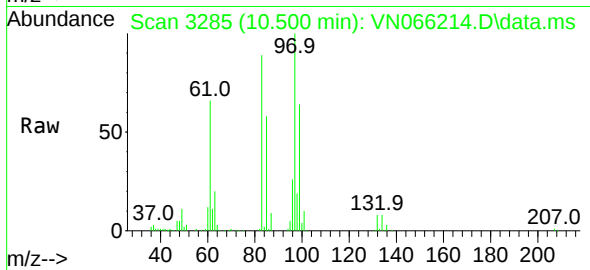




#55
1,1,2-Trichloroethane
Concen: 49.86 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

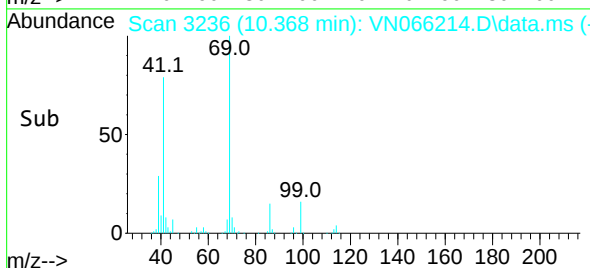
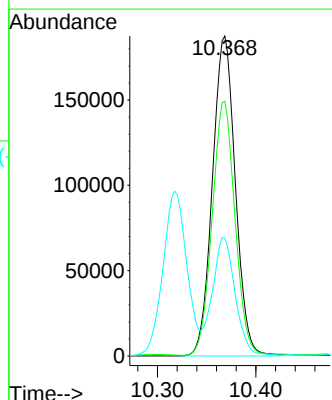
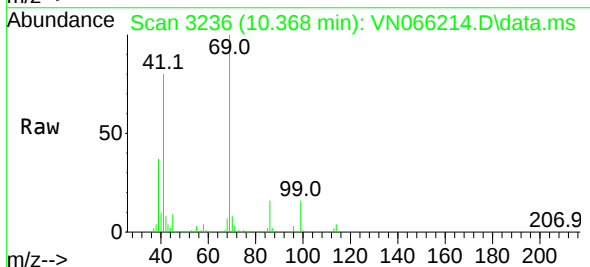
Instrument :
MSVOA_N
ClientSampleId :

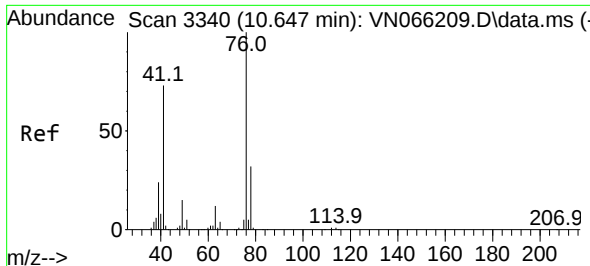
Tgt Ion:	97	Resp:	185652
Ion	Ratio	Lower	Upper
97	100		
83	88.7	73.3	109.9
85	58.4	49.8	74.8
99	63.7	50.9	76.3



#56
Ethyl methacrylate
Concen: 45.98 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:	69	Resp:	304381
Ion	Ratio	Lower	Upper
69	100		
41	78.8	66.2	99.4
39	36.3	31.5	47.3

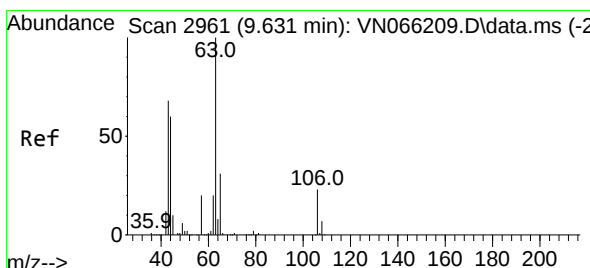
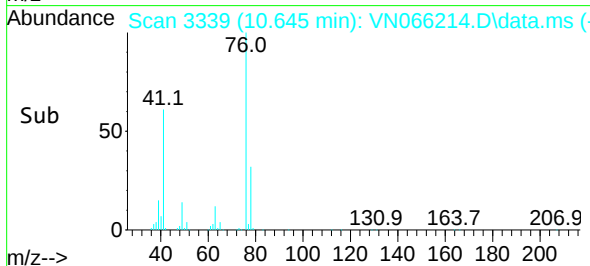
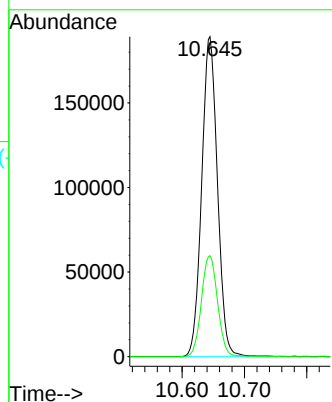
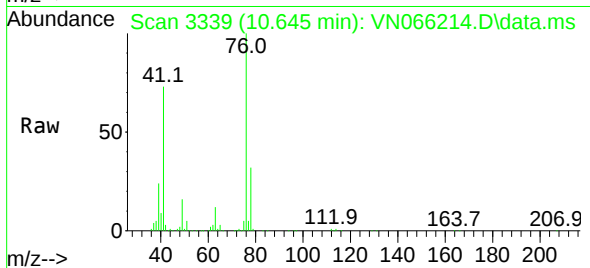




#57
1,3-Dichloropropane
Concen: 49.44 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. -0.002 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

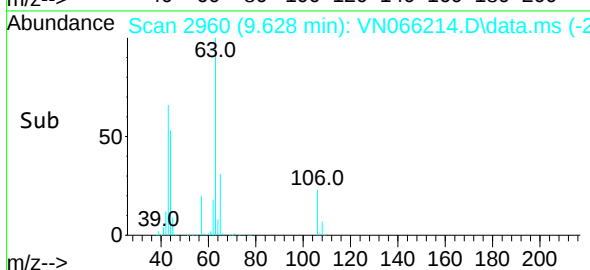
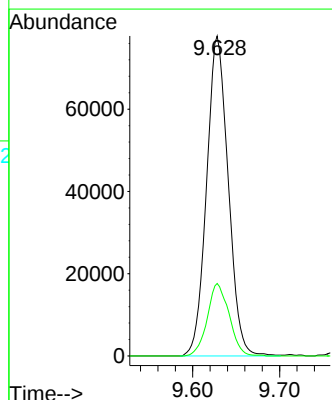
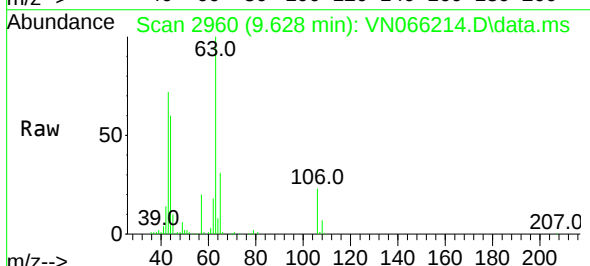
Instrument :
MSVOA_N
ClientSampleId :

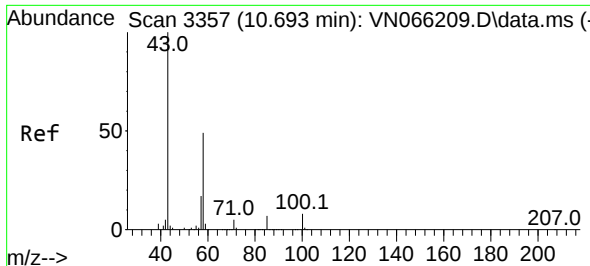
Tgt Ion: 76 Resp: 332132
Ion Ratio Lower Upper
76 100
78 32.5 25.4 38.2



#58
2-Chloroethyl Vinyl ether
Concen: 195.10 ug/l
RT: 9.628 min Scan# 2960
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 63 Resp: 134458
Ion Ratio Lower Upper
63 100
106 22.9 17.6 26.4

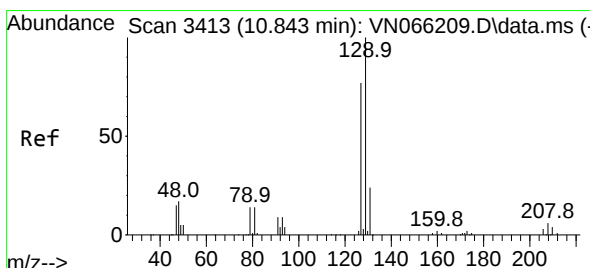
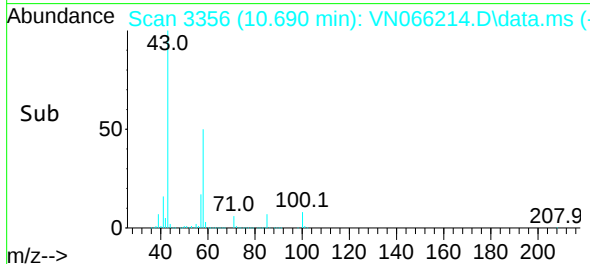
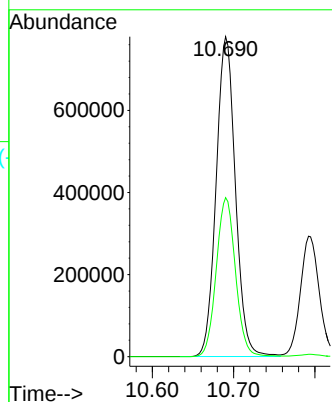
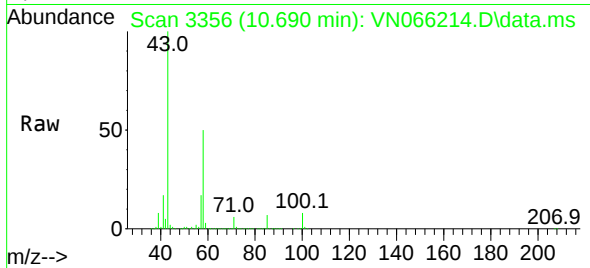




#59
2-Hexanone
Concen: 235.18 ug/l
RT: 10.690 min Scan# 3356
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

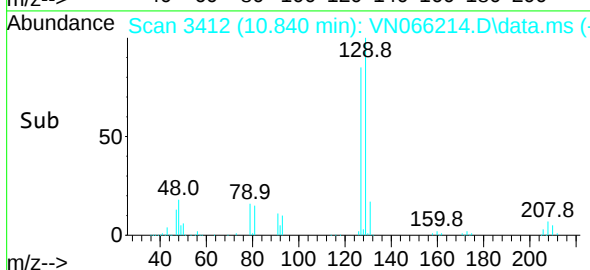
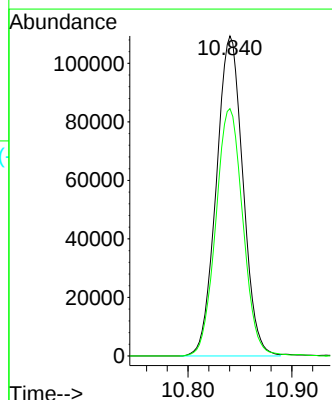
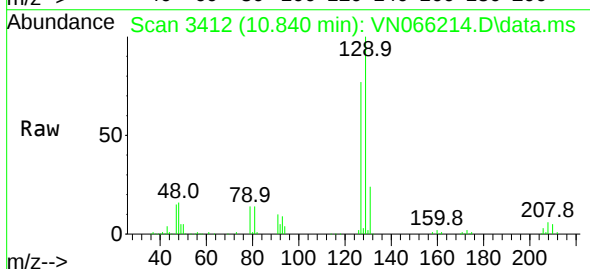
Instrument :
MSVOA_N
ClientSampleId :

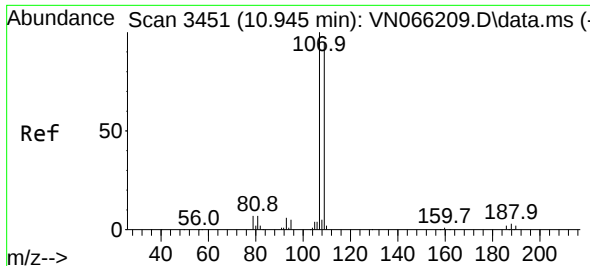
Tgt Ion: 43 Resp: 1282610
Ion Ratio Lower Upper
43 100
58 49.8 23.8 71.5



#60
Dibromochloromethane
Concen: 49.88 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:129 Resp: 194547
Ion Ratio Lower Upper
129 100
127 78.9 39.2 117.6

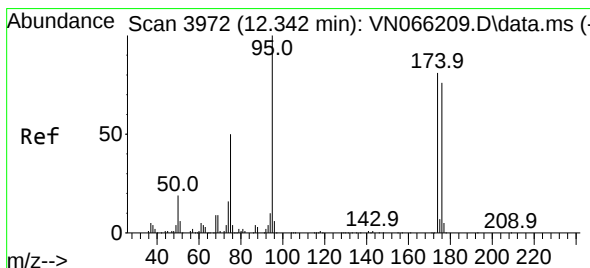
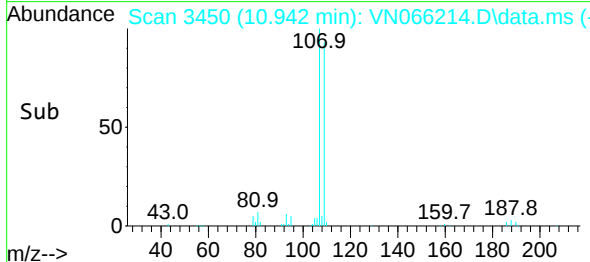
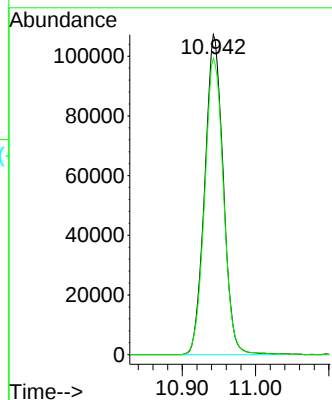
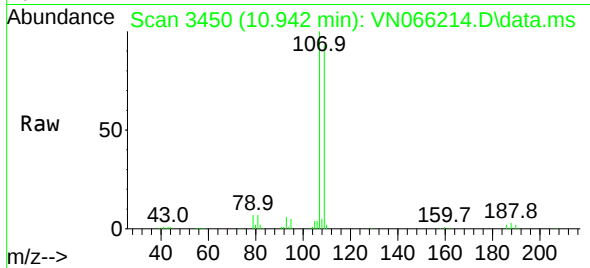




#61
1,2-Dibromoethane
Concen: 50.57 ug/l
RT: 10.942 min Scan# 3450
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

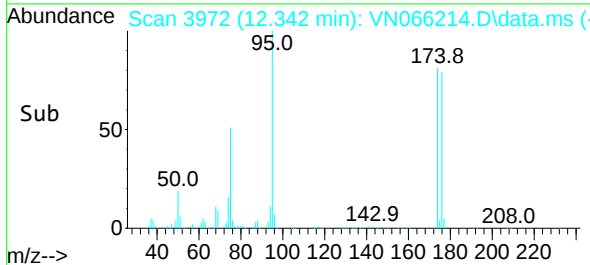
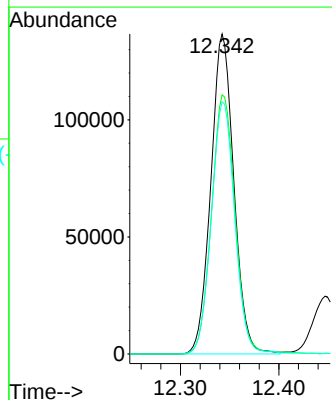
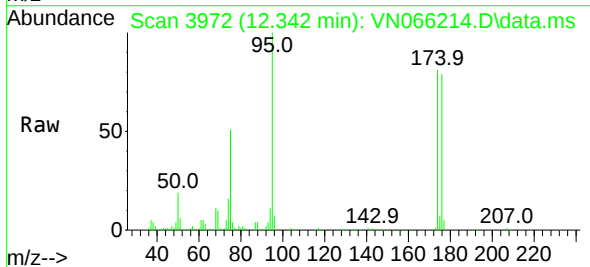
Instrument :
MSVOA_N
ClientSampleId :

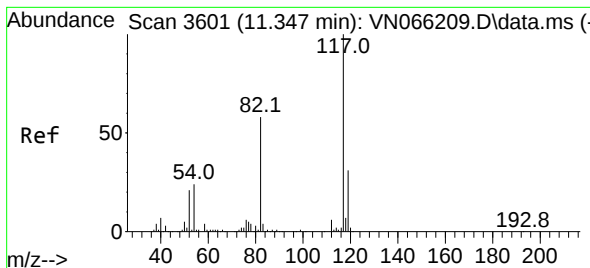
Tgt Ion:107 Resp: 187506
Ion Ratio Lower Upper
107 100
109 95.0 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 48.54 ug/l
RT: 12.342 min Scan# 3972
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 95 Resp: 222657
Ion Ratio Lower Upper
95 100
174 83.4 0.0 162.4
176 80.2 0.0 156.2

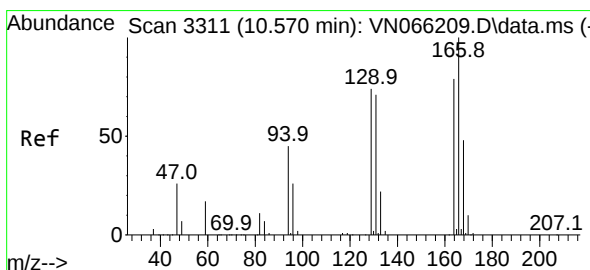
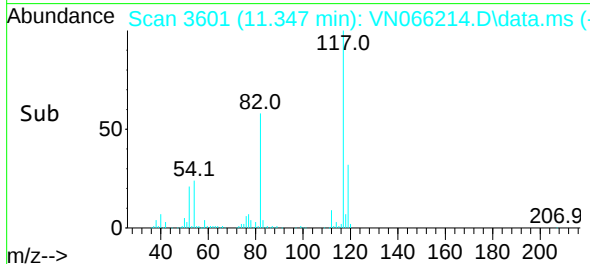
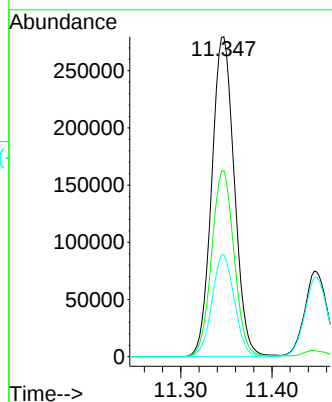
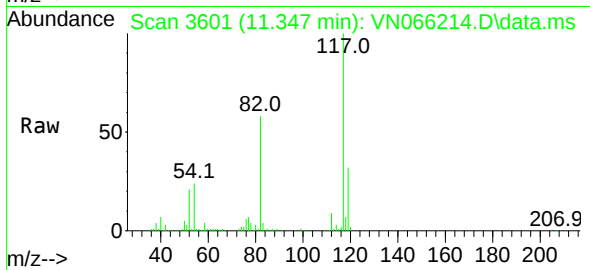




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

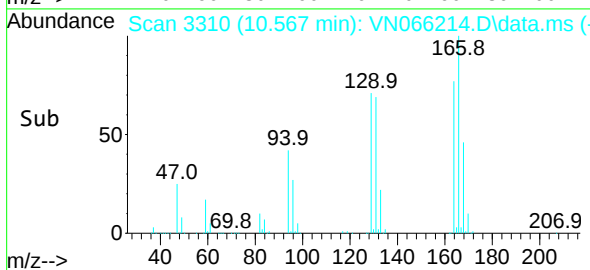
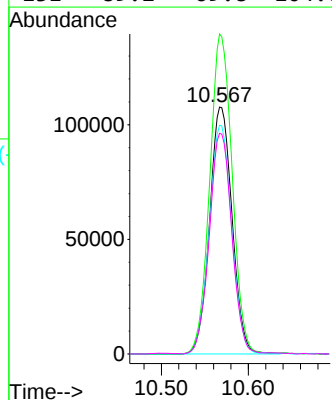
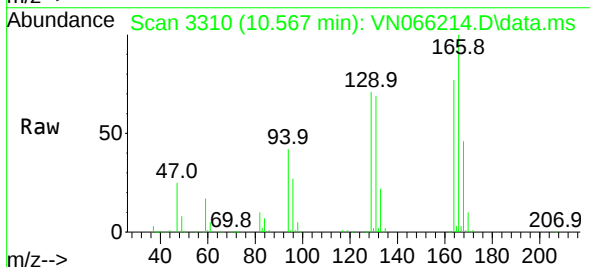
Instrument :
MSVOA_N
ClientSampleId :

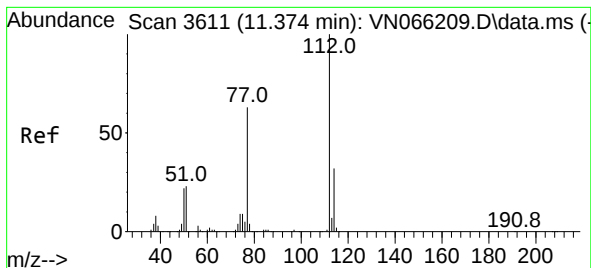
Tgt Ion:117 Resp: 482251
Ion Ratio Lower Upper
117 100
82 58.2 49.0 73.6
119 31.9 25.7 38.5



#64
Tetrachloroethene
Concen: 48.42 ug/l
RT: 10.567 min Scan# 3310
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:164 Resp: 193654
Ion Ratio Lower Upper
164 100
166 129.6 98.9 148.3
129 92.6 73.2 109.8
131 89.2 69.8 104.6

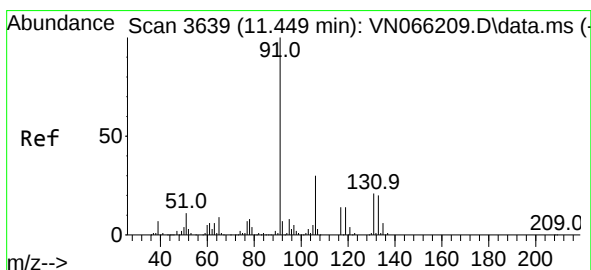
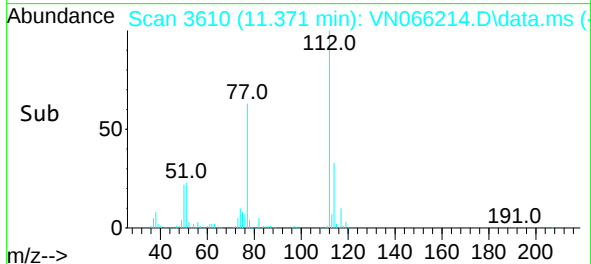
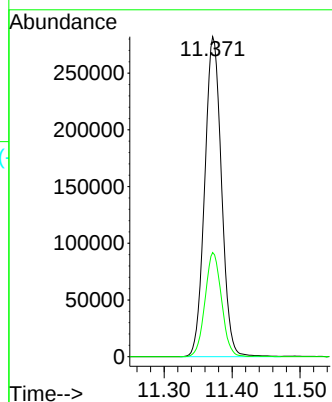
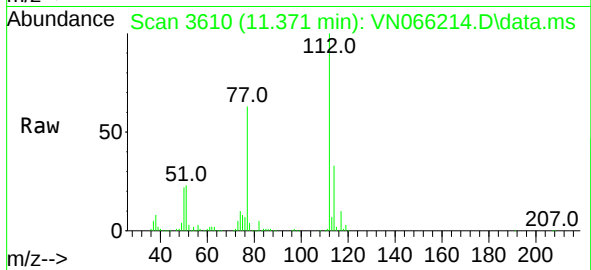




#65
Chlorobenzene
Concen: 50.02 ug/l
RT: 11.371 min Scan# 3610
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

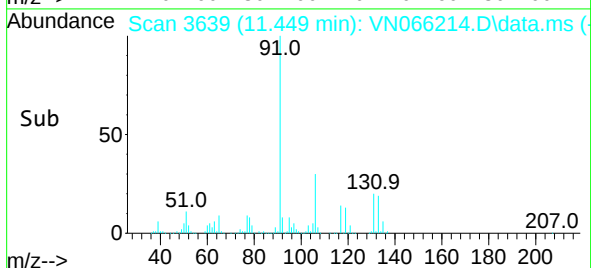
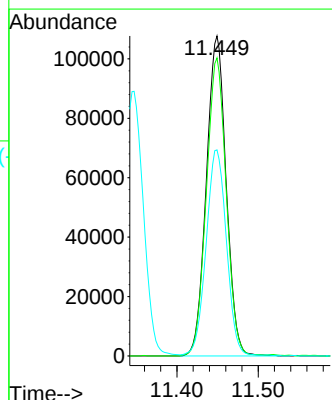
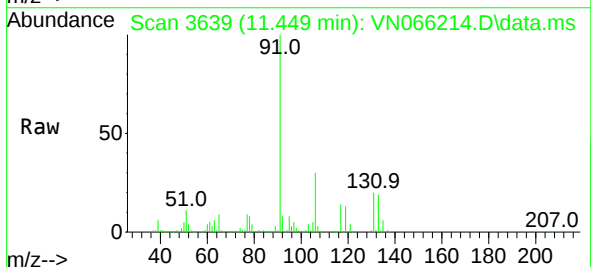
Instrument :
MSVOA_N
ClientSampleId :

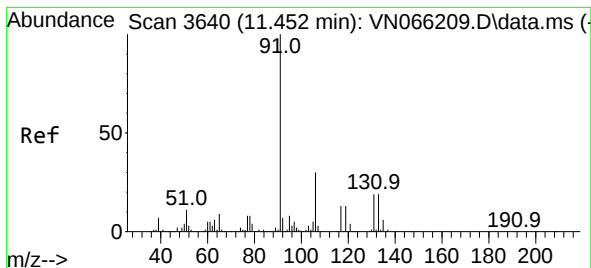
Tgt Ion:112 Resp: 484042
Ion Ratio Lower Upper
112 100
114 32.5 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 50.35 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:131 Resp: 182521
Ion Ratio Lower Upper
131 100
133 93.4 47.5 142.5
119 65.5 33.1 99.2





#67

Ethyl Benzene

Concen: 51.78 ug/l

RT: 11.452 min Scan# 3640

Delta R.T. -0.000 min

Lab File: VN066214.D

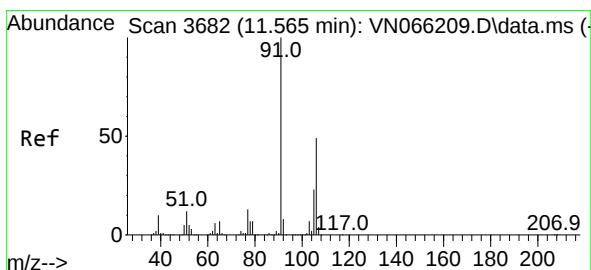
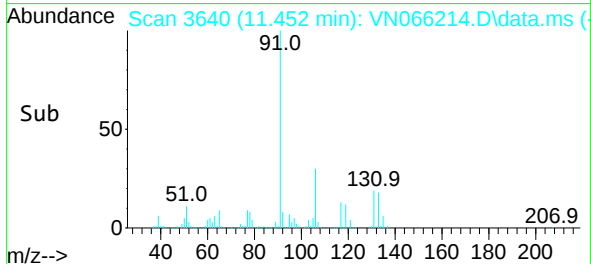
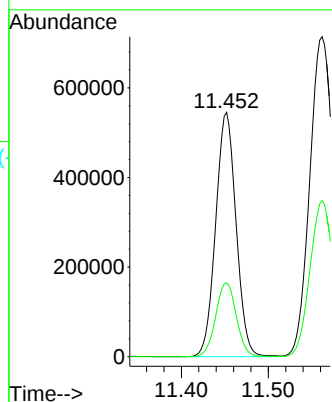
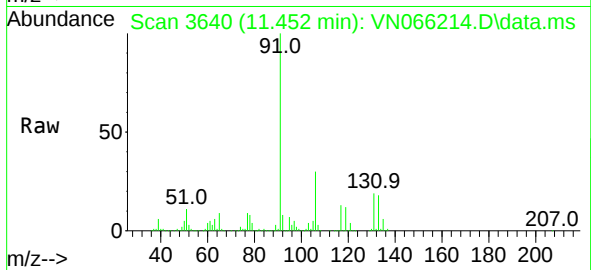
Acq: 16 Mar 2021 15:46

Tgt Ion: 91 Resp: 888583

Ion Ratio Lower Upper

91 100

106 30.3 24.2 36.2



#68

m/p-Xylenes

Concen: 104.22 ug/l

RT: 11.562 min Scan# 3681

Delta R.T. -0.003 min

Lab File: VN066214.D

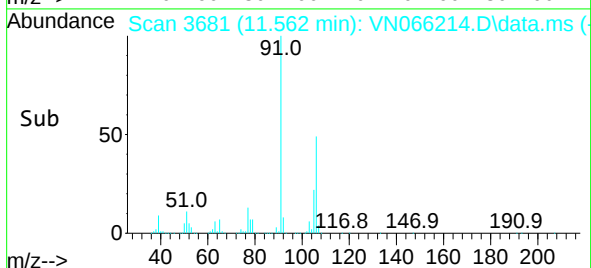
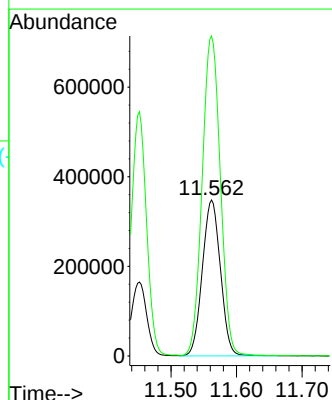
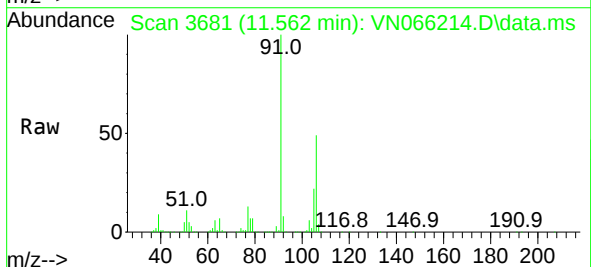
Acq: 16 Mar 2021 15:46

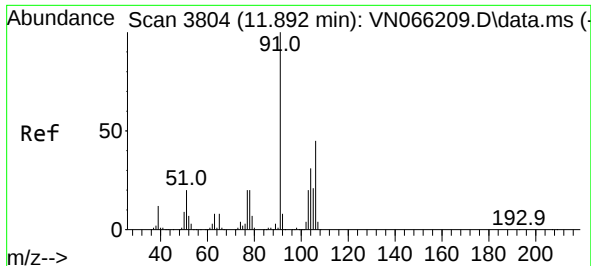
Tgt Ion:106 Resp: 663595

Ion Ratio Lower Upper

106 100

91 206.6 168.2 252.4

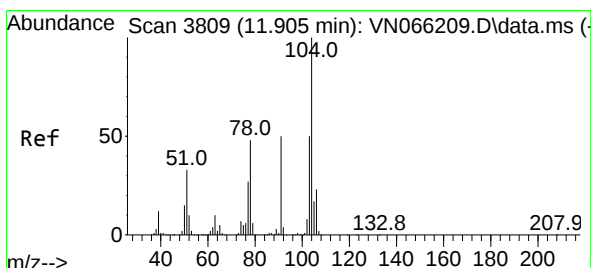
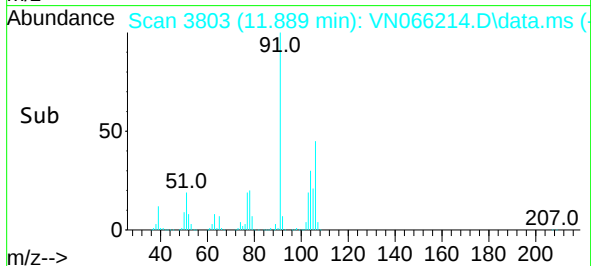
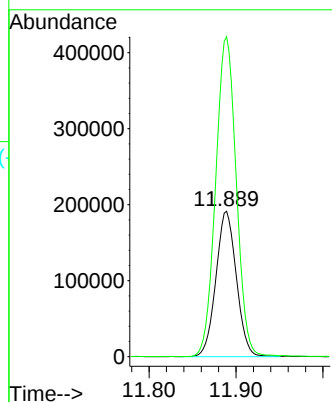
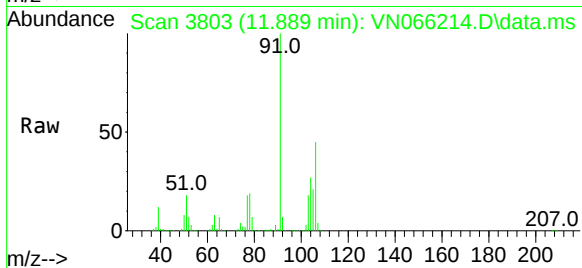




#69
o-Xylene
Concen: 51.17 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

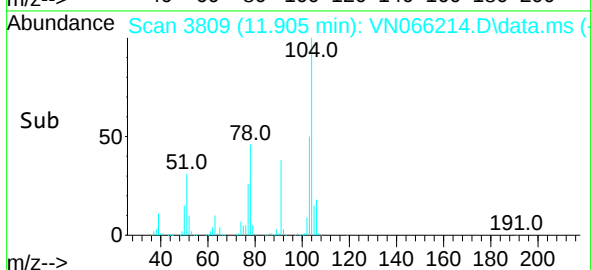
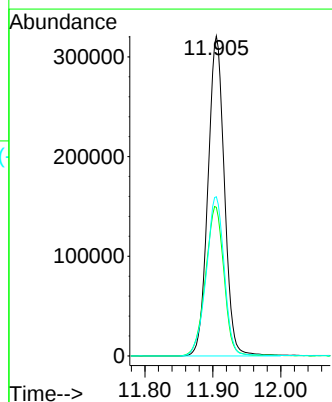
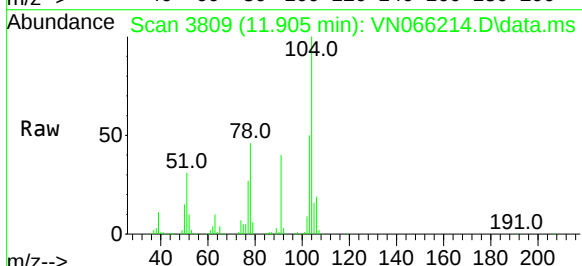
Instrument :
MSVOA_N
ClientSampled :

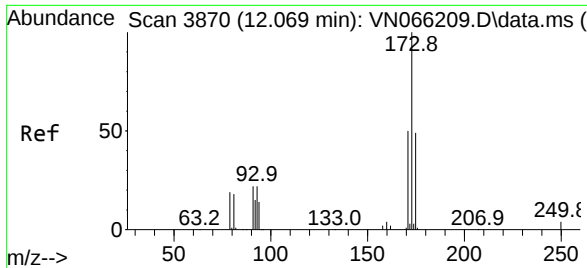
Tgt Ion:106 Resp: 312983
Ion Ratio Lower Upper
106 100
91 221.8 111.8 335.3



#70
Styrene
Concen: 47.60 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:104 Resp: 539780
Ion Ratio Lower Upper
104 100
78 52.2 43.8 65.6
103 54.5 43.7 65.5

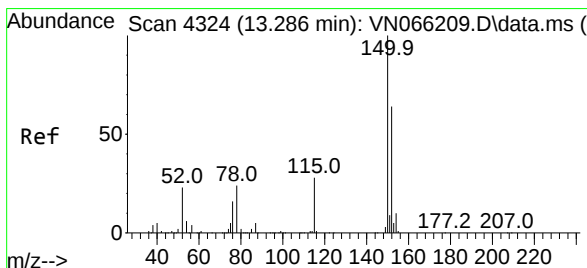
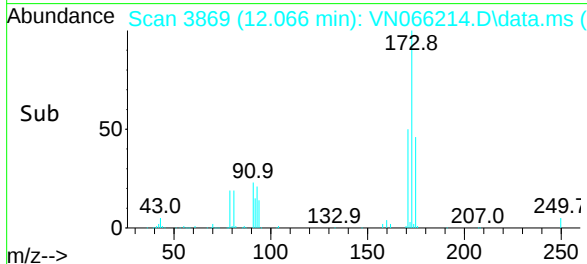
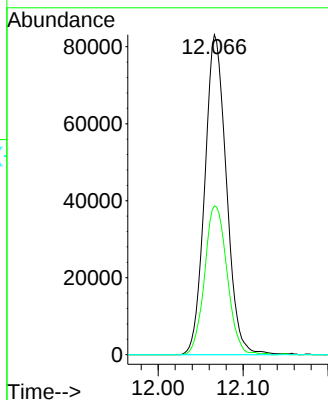
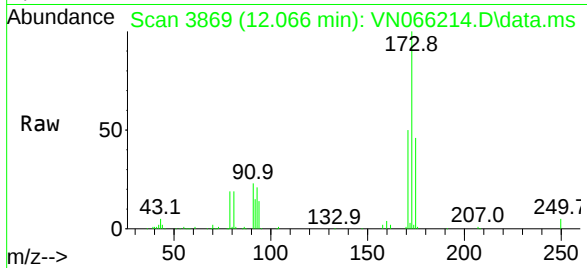




#71
Bromoform
Concen: 51.06 ug/l
RT: 12.066 min Scan# 3869
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

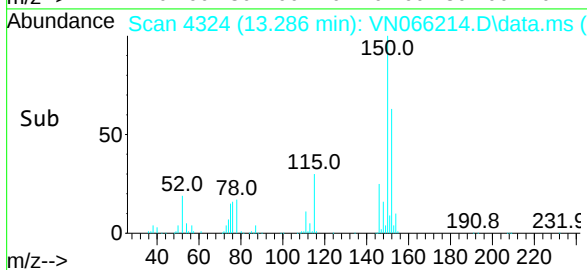
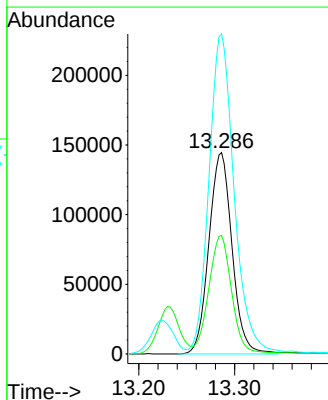
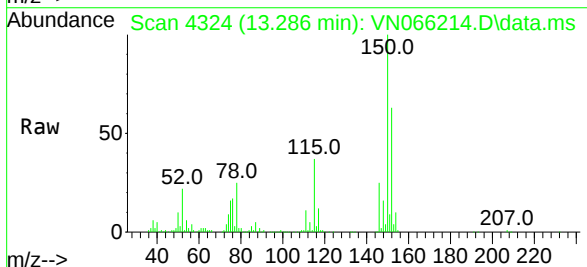
Instrument :
MSVOA_N
ClientSampled :

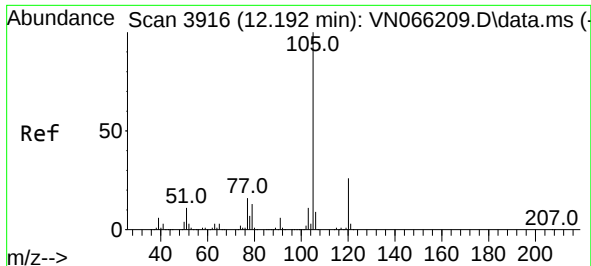
Tgt Ion:173 Resp: 146749
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:152 Resp: 242669
Ion Ratio Lower Upper
152 100
115 57.2 29.4 88.3
150 169.9 0.0 352.2

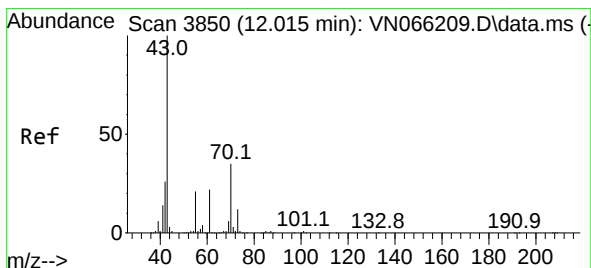
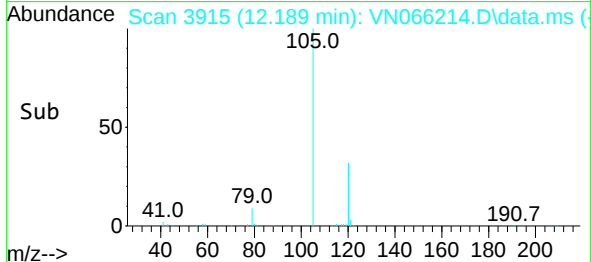
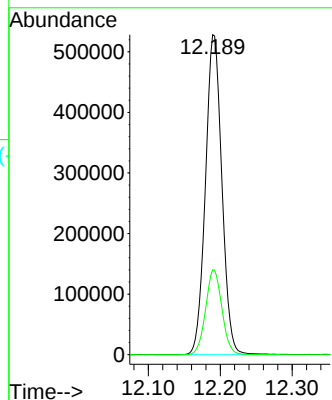
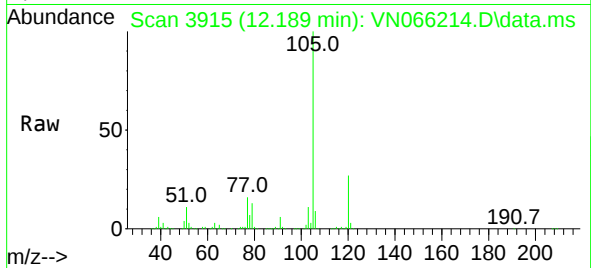




#73
Isopropylbenzene
Concen: 49.42 ug/l
RT: 12.189 min Scan# 3915
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

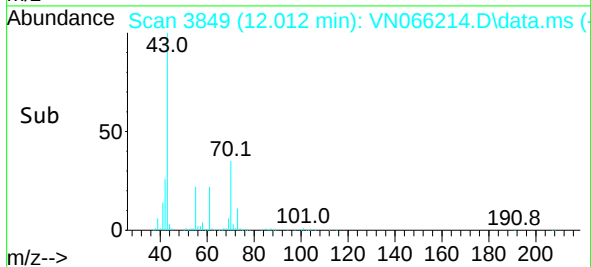
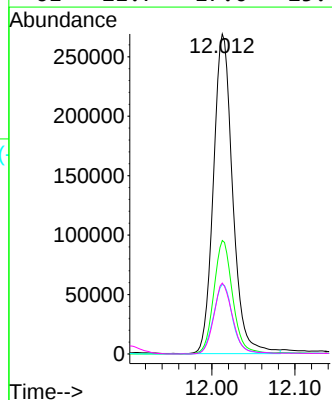
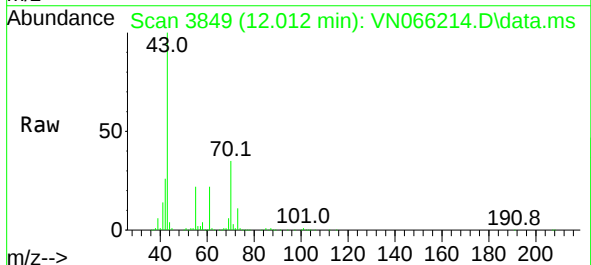
Instrument :
MSVOA_N
ClientSampled :

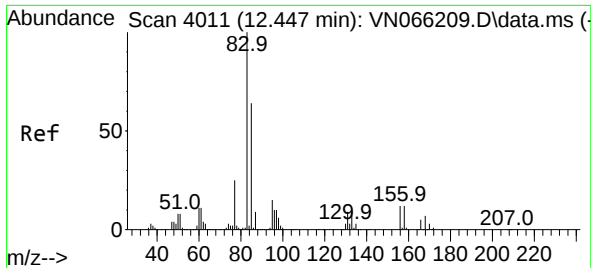
Tgt Ion:105 Resp: 840456
Ion Ratio Lower Upper
105 100
120 26.3 12.8 38.3



#74
N-ethyl acetate
Concen: 46.05 ug/l
RT: 12.012 min Scan# 3849
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 43 Resp: 433099
Ion Ratio Lower Upper
43 100
70 34.9 26.2 39.4
55 21.9 17.2 25.8
61 21.7 17.0 25.4

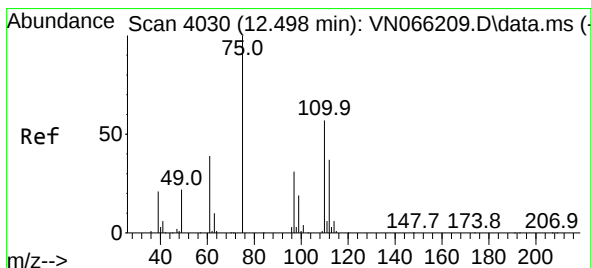
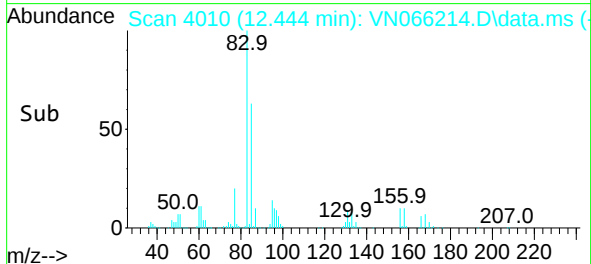
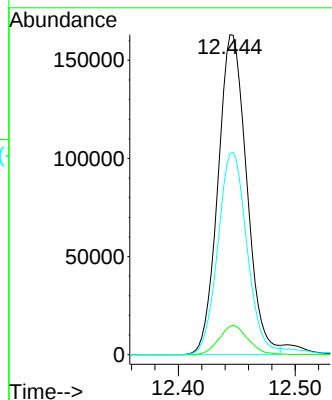
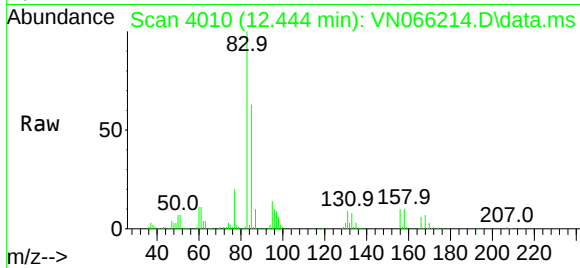




#75
1,1,2,2-Tetrachloroethane
Concen: 46.83 ug/l
RT: 12.444 min Scan# 4010
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

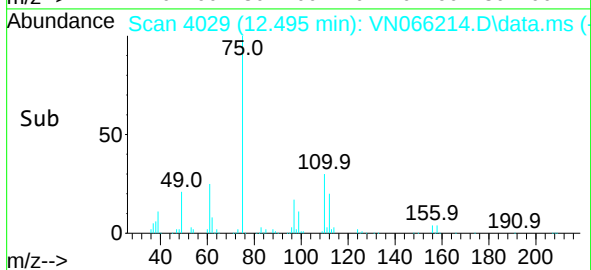
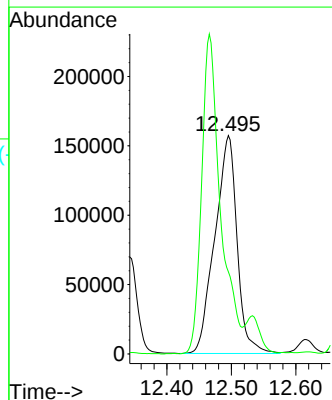
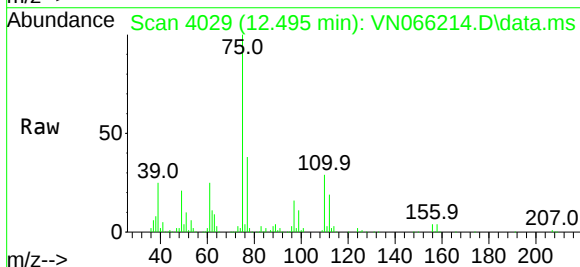
Instrument :
MSVOA_N
ClientSampleId :

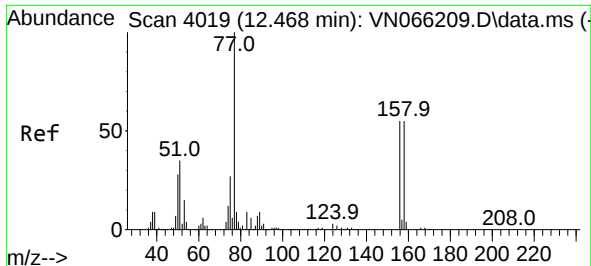
Tgt Ion: 83 Resp: 278328
Ion Ratio Lower Upper
83 100
131 9.3 4.5 13.5
85 65.5 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 60.07 ug/l
RT: 12.495 min Scan# 4029
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 75 Resp: 376440
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

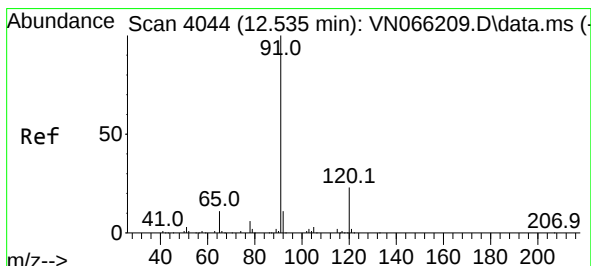
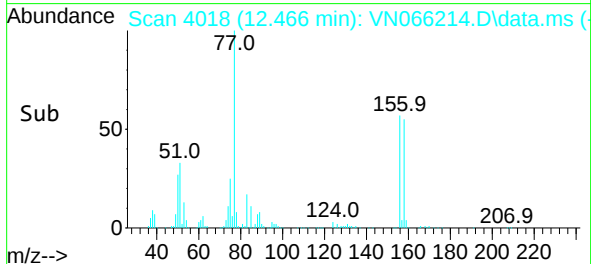
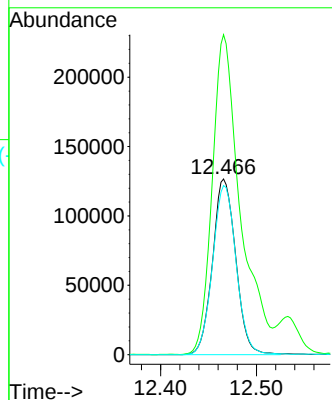
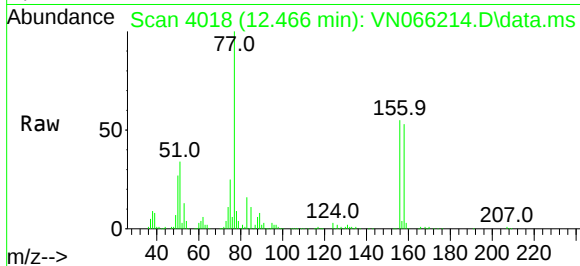




#77
Bromobenzene
Concen: 47.75 ug/l
RT: 12.466 min Scan# 4018
Delta R.T. -0.002 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

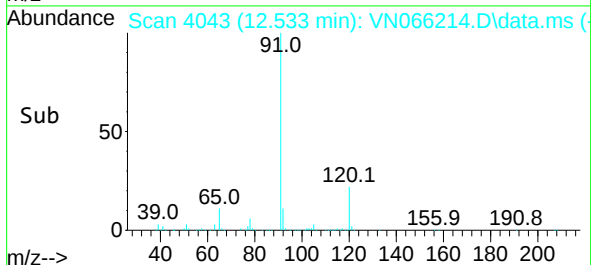
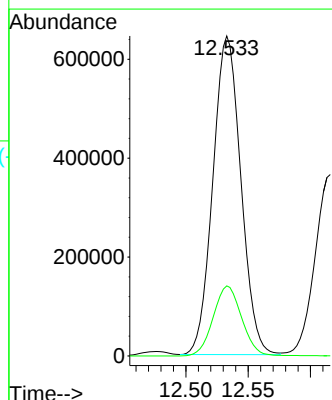
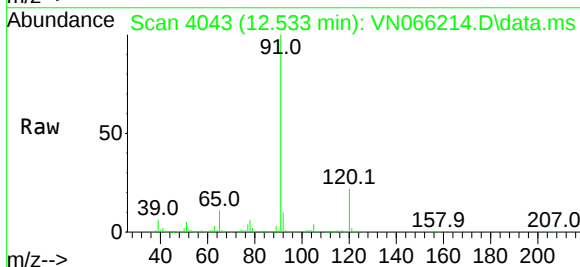
Instrument :
MSVOA_N
ClientSampleId :

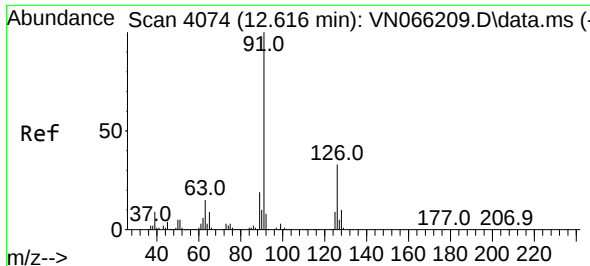
Tgt Ion:156 Resp: 213013
Ion Ratio Lower Upper
156 100
77 220.1 115.5 346.4
158 97.9 49.4 148.2



#78
n-propylbenzene
Concen: 51.46 ug/l
RT: 12.533 min Scan# 4043
Delta R.T. -0.002 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 91 Resp: 1006599
Ion Ratio Lower Upper
91 100
120 22.5 10.8 32.4

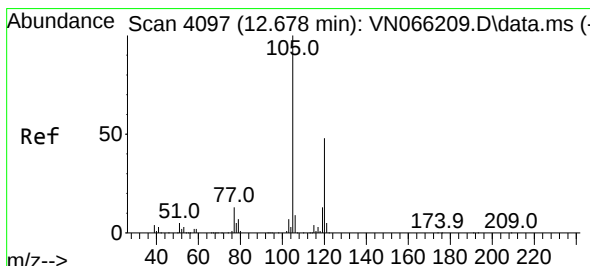
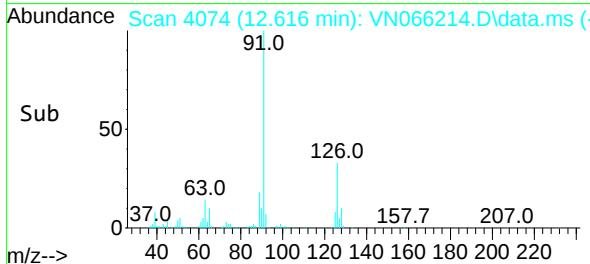
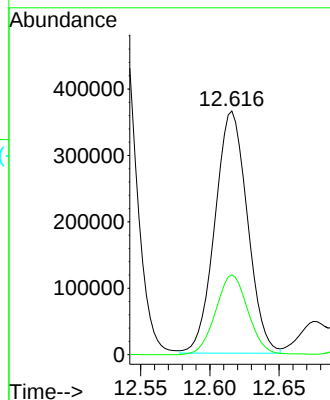
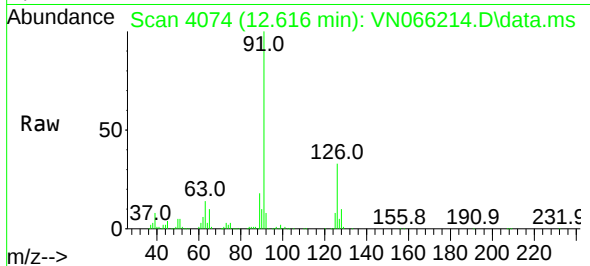




#79
2-Chlorotoluene
Concen: 49.87 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

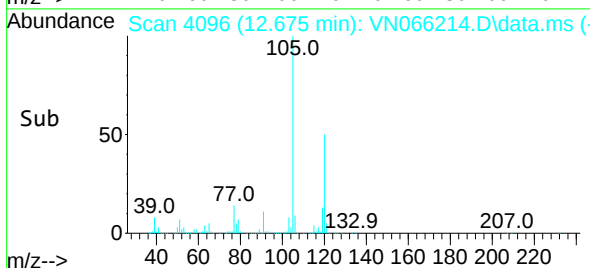
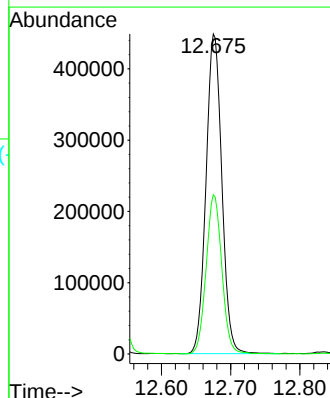
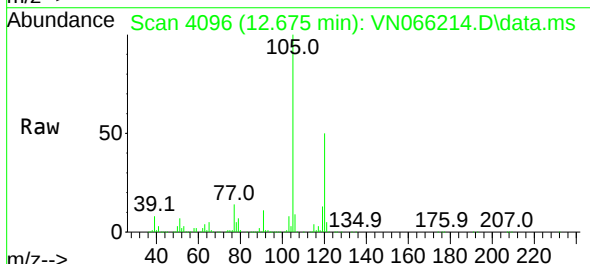
Instrument :
MSVOA_N
ClientSampled :

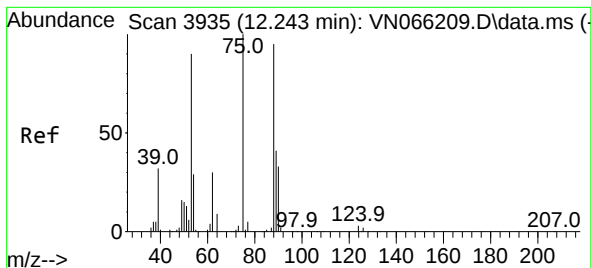
Tgt Ion: 91 Resp: 595723
Ion Ratio Lower Upper
91 100
126 33.0 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 50.46 ug/l
RT: 12.675 min Scan# 4096
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:105 Resp: 711866
Ion Ratio Lower Upper
105 100
120 49.2 23.9 71.8

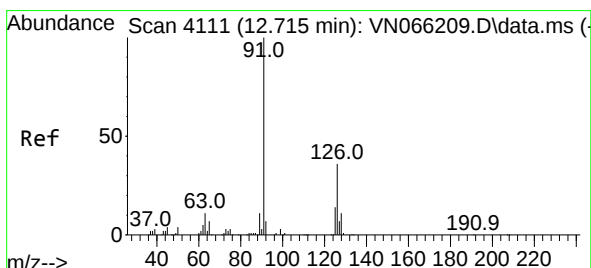
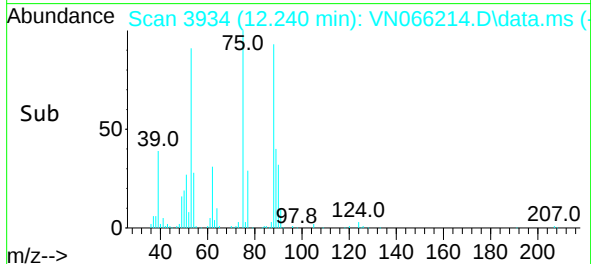
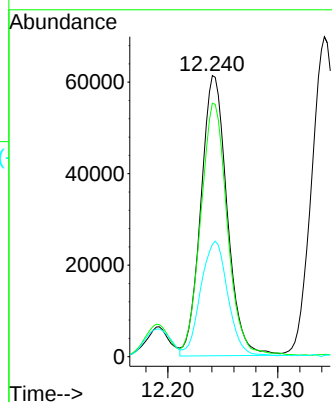
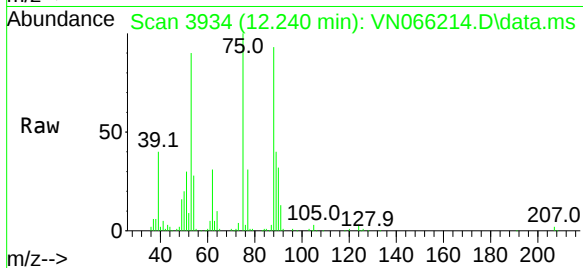




#81
trans-1,4-Dichloro-2-butene
Concen: 48.43 ug/l
RT: 12.240 min Scan# 3934
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

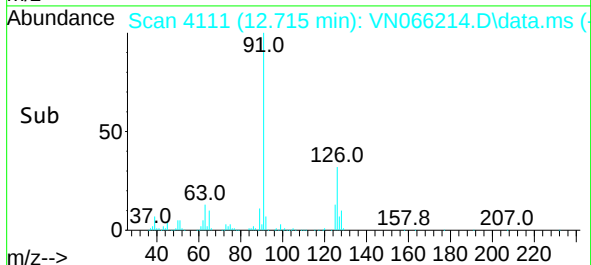
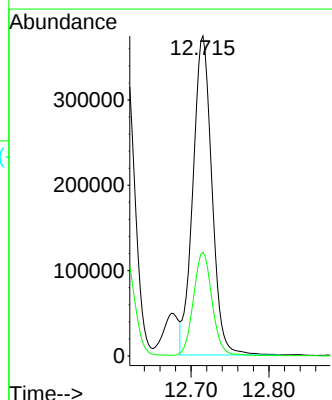
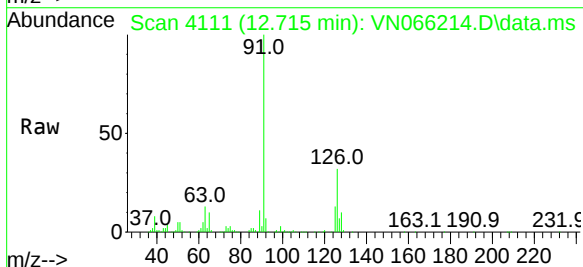
Instrument :
MSVOA_N
ClientSampleId :

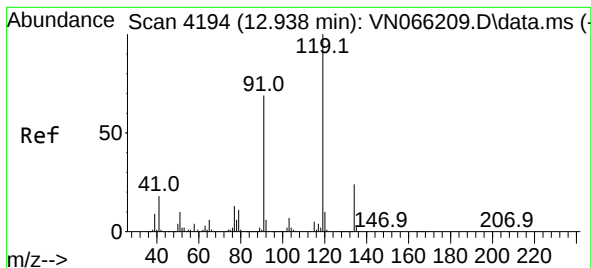
Tgt Ion: 75 Resp: 101423
Ion Ratio Lower Upper
75 100
53 91.6 77.8 116.6
89 42.2 33.7 50.5



#82
4-Chlorotoluene
Concen: 48.75 ug/l
RT: 12.715 min Scan# 4111
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 91 Resp: 633037
Ion Ratio Lower Upper
91 100
126 32.2 15.7 47.1

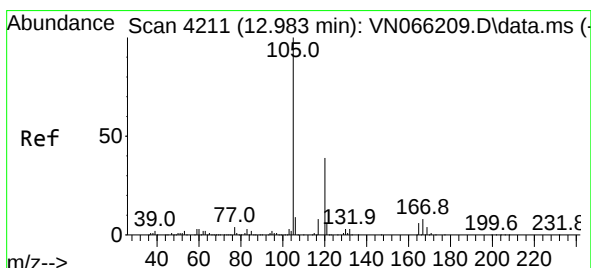
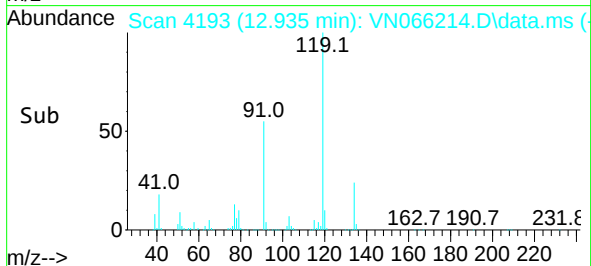
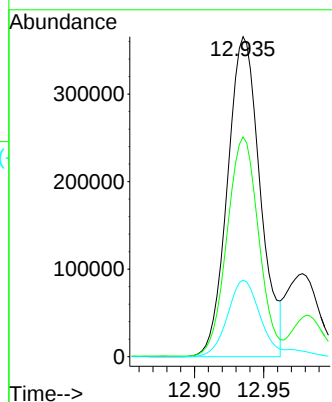
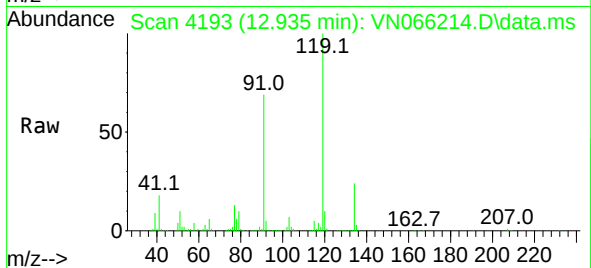




#83
tert-Butylbenzene
Concen: 48.76 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

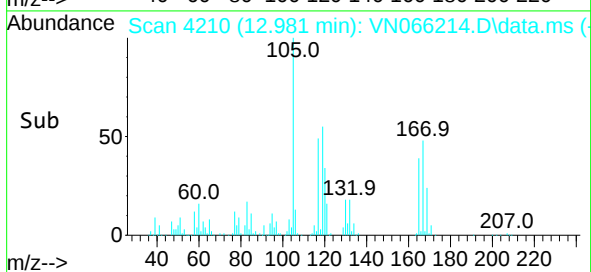
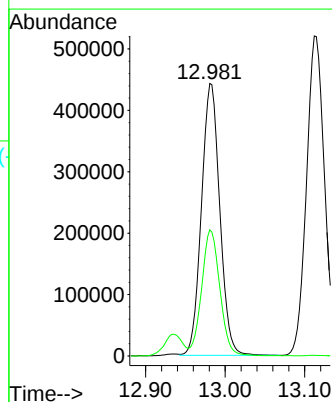
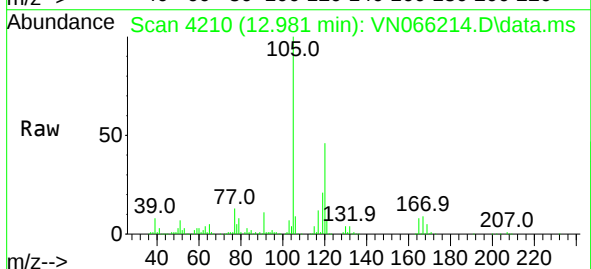
Instrument :
MSVOA_N
ClientSampleId :

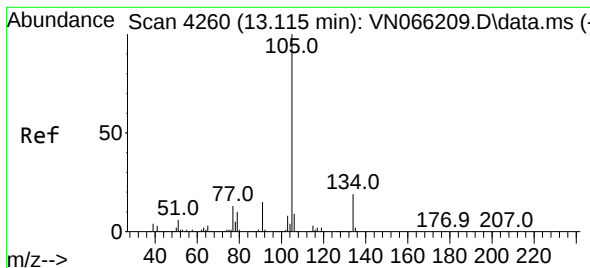
Tgt Ion:119 Resp: 600079
Ion Ratio Lower Upper
119 100
91 66.8 33.7 101.1
134 25.3 12.3 36.9



#84
1,2,4-Trimethylbenzene
Concen: 51.47 ug/l
RT: 12.981 min Scan# 4210
Delta R.T. -0.002 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:105 Resp: 709971
Ion Ratio Lower Upper
105 100
120 45.8 22.1 66.5





#85

sec-Butylbenzene

Concen: 52.17 ug/l

RT: 13.112 min Scan# 4259

Delta R.T. -0.003 min

Lab File: VN066214.D

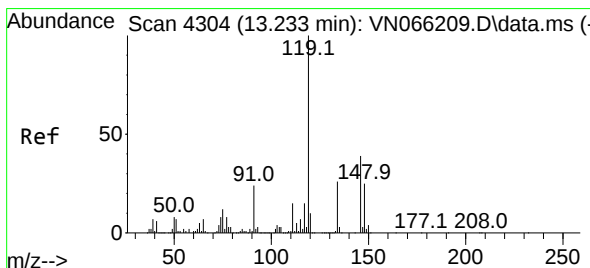
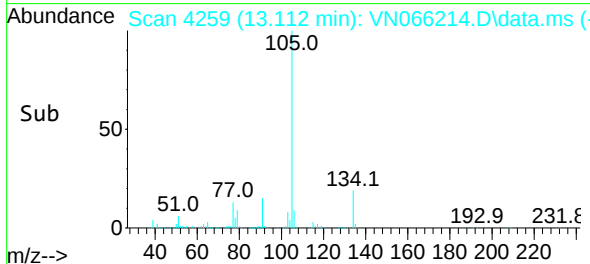
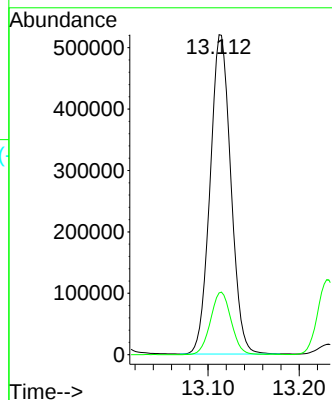
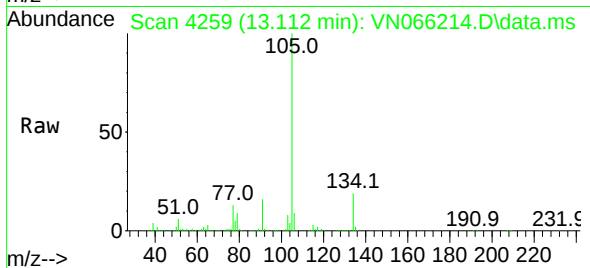
Acq: 16 Mar 2021 15:46

Tgt Ion:105 Resp: 822966

Ion Ratio Lower Upper

105 100

134 19.5 9.6 28.8



#86

p-Isopropyltoluene

Concen: 53.70 ug/l

RT: 13.230 min Scan# 4303

Delta R.T. -0.003 min

Lab File: VN066214.D

Acq: 16 Mar 2021 15:46

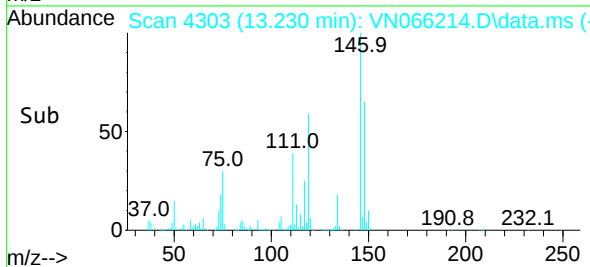
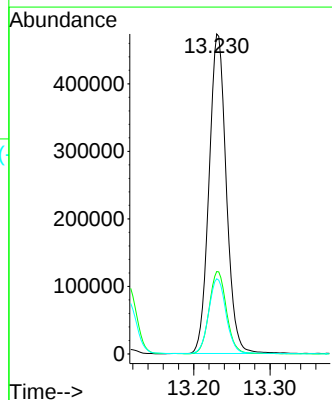
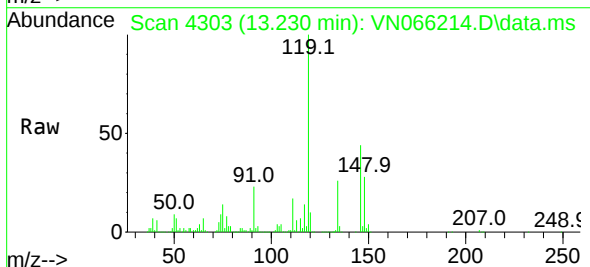
Tgt Ion:119 Resp: 743087

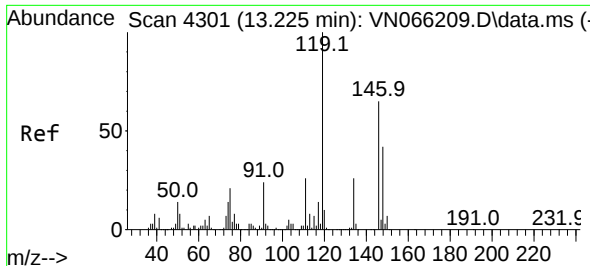
Ion Ratio Lower Upper

119 100

134 25.8 13.1 39.1

91 23.7 12.0 36.0

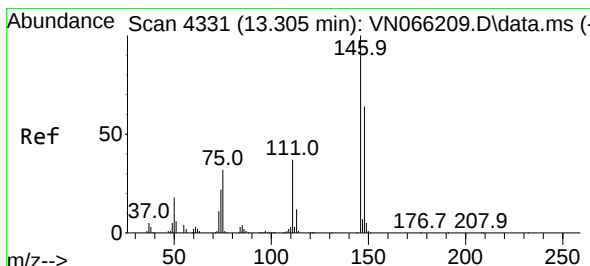
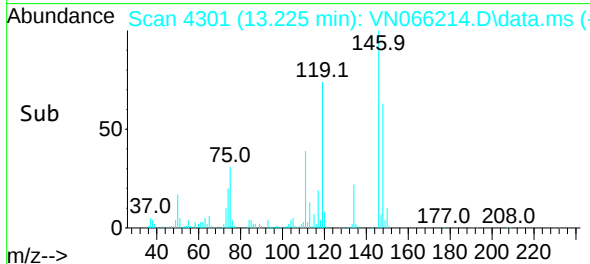
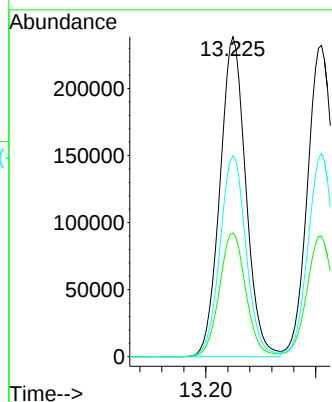
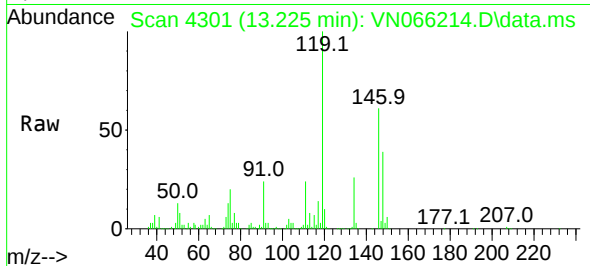




#87
1,3-Dichlorobenzene
Concen: 51.52 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

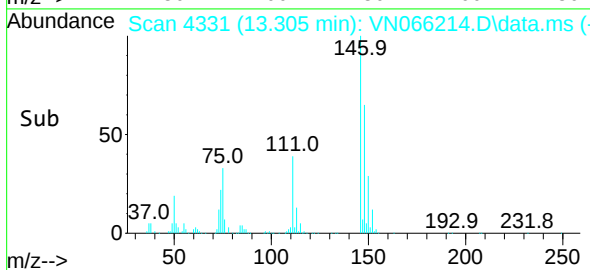
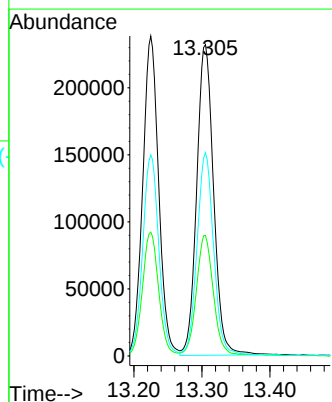
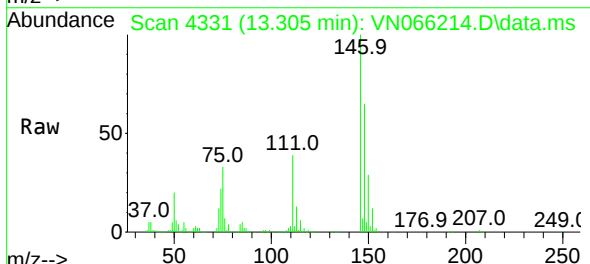
Instrument :
MSVOA_N
ClientSampleId :

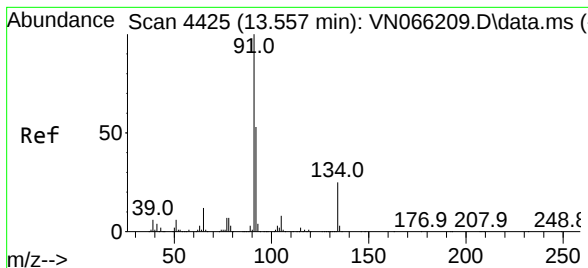
Tgt Ion:146 Resp: 389466
Ion Ratio Lower Upper
146 100
111 39.5 20.3 61.0
148 63.6 32.4 97.2



#88
1,4-Dichlorobenzene
Concen: 50.58 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:146 Resp: 400472
Ion Ratio Lower Upper
146 100
111 38.0 19.9 59.7
148 63.6 33.2 99.6

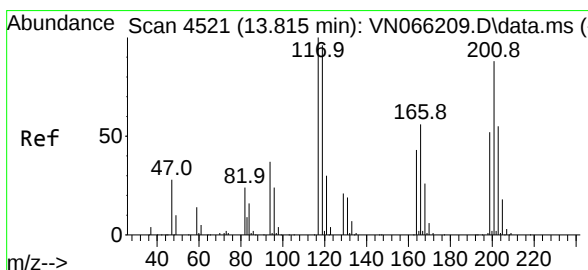
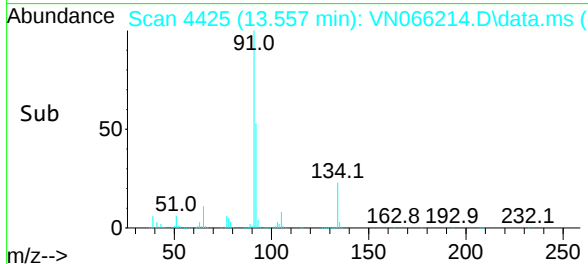
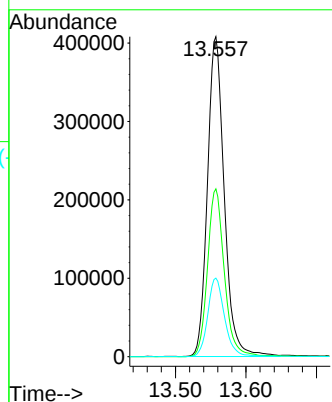
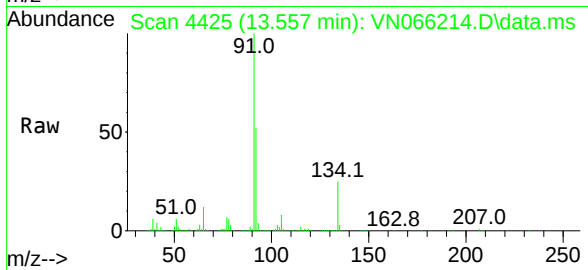




#89
n-Butylbenzene
Concen: 48.72 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

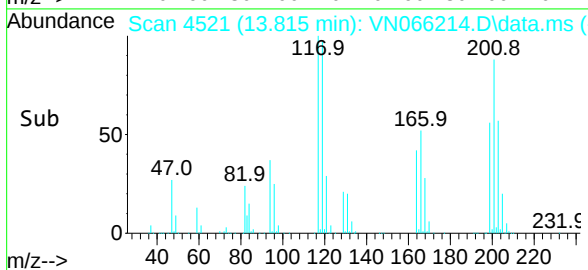
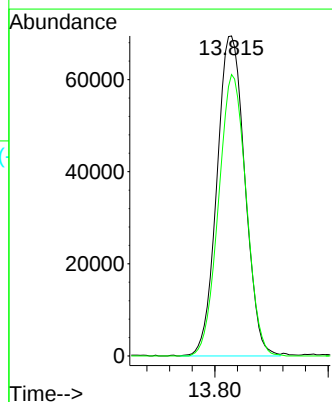
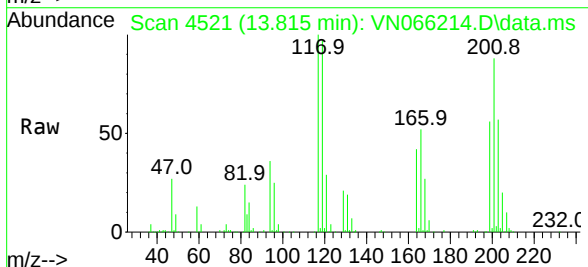
Instrument :
MSVOA_N
ClientSampleId :

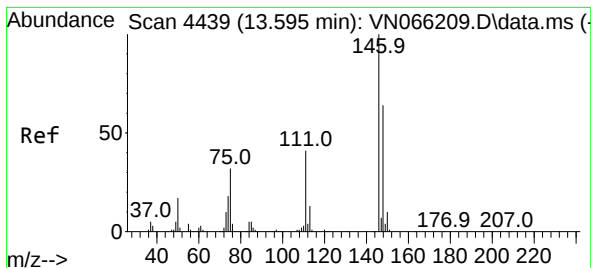
Tgt Ion: 91 Resp: 675289
Ion Ratio Lower Upper
91 100
92 52.4 25.7 77.0
134 25.0 11.8 35.4



#90
Hexachloroethane
Concen: 49.12 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 117 Resp: 118985
Ion Ratio Lower Upper
117 100
201 86.9 42.5 127.5

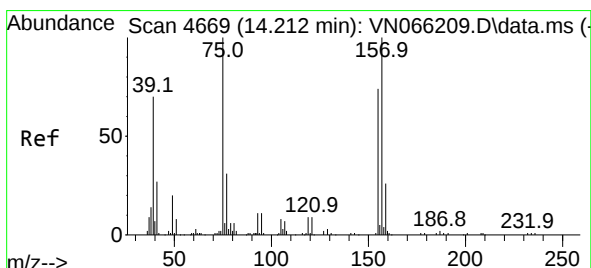
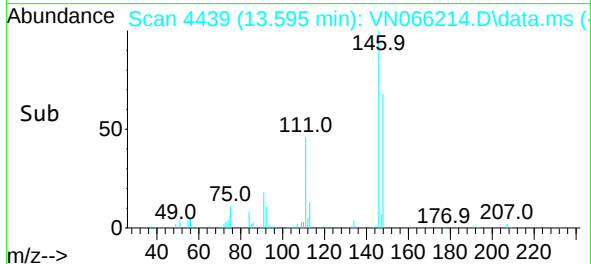
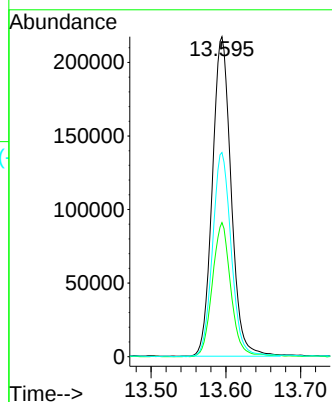
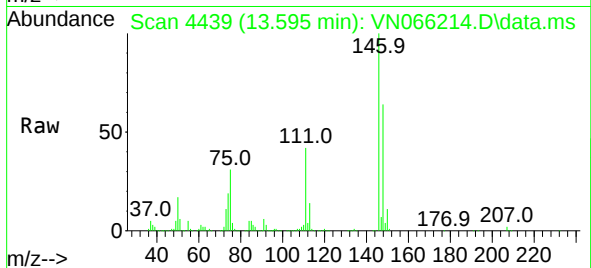




#91
1,2-Dichlorobenzene
Concen: 50.88 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

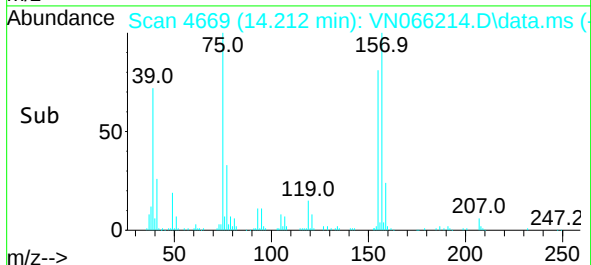
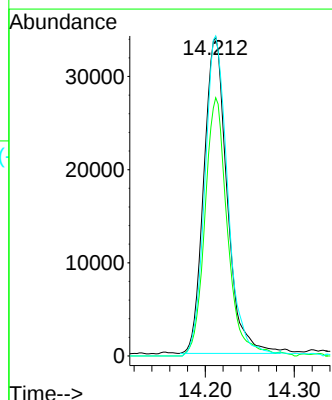
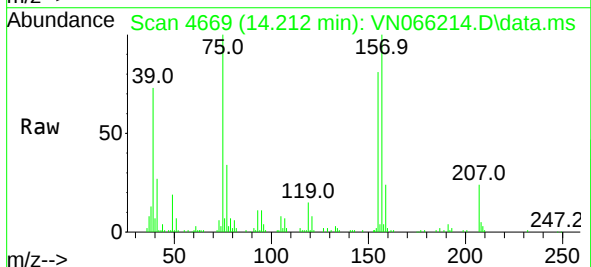
Instrument :
MSVOA_N
ClientSampleId :

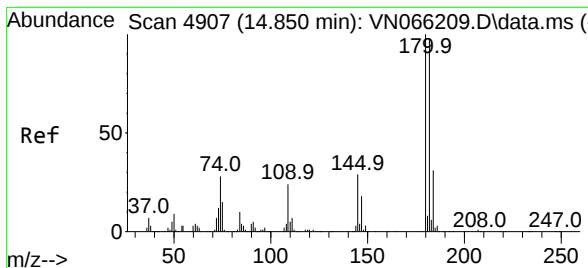
Tgt Ion:146 Resp: 378921
Ion Ratio Lower Upper
146 100
111 41.4 20.9 62.7
148 63.9 31.2 93.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.46 ug/l
RT: 14.212 min Scan# 4669
Delta R.T. -0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion: 75 Resp: 61531
Ion Ratio Lower Upper
75 100
155 79.2 36.5 109.7
157 100.6 46.3 138.8

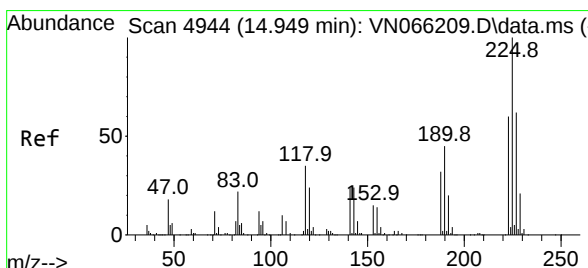
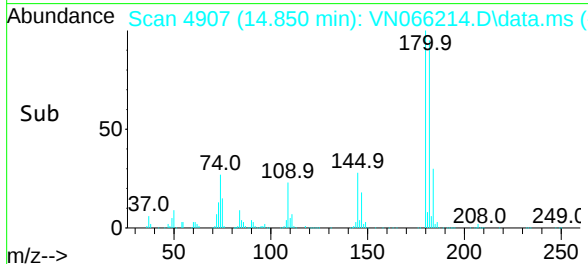
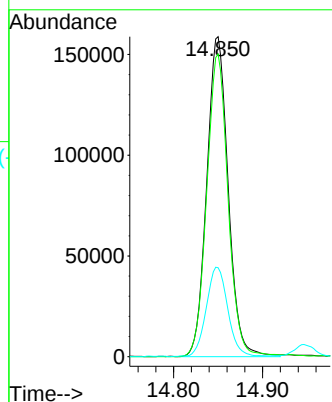
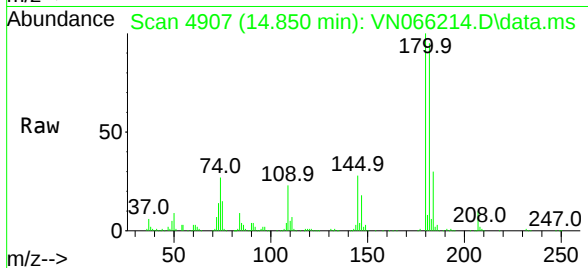




#93
1,2,4-Trichlorobenzene
Concen: 54.66 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

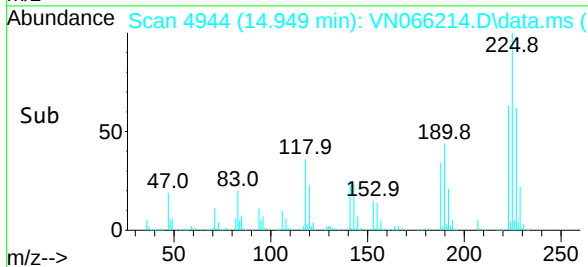
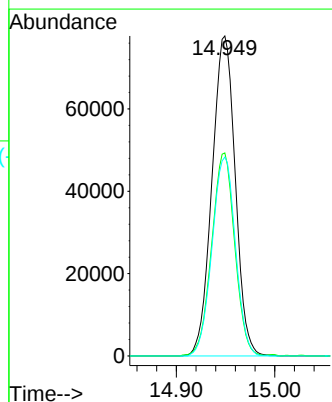
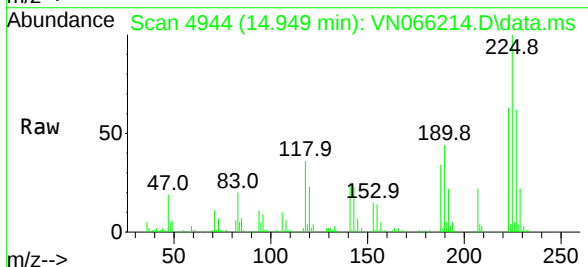
Instrument :
MSVOA_N
ClientSampleId :

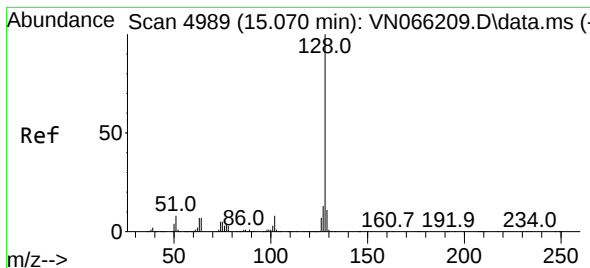
Tgt Ion:180 Resp: 265937
Ion Ratio Lower Upper
180 100
182 94.0 47.4 142.2
145 28.2 14.1 42.3



#94
Hexachlorobutadiene
Concen: 53.99 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. 0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:225 Resp: 127690
Ion Ratio Lower Upper
225 100
223 63.0 31.3 93.8
227 62.6 31.9 95.7

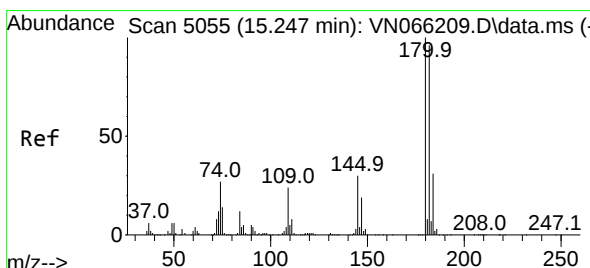
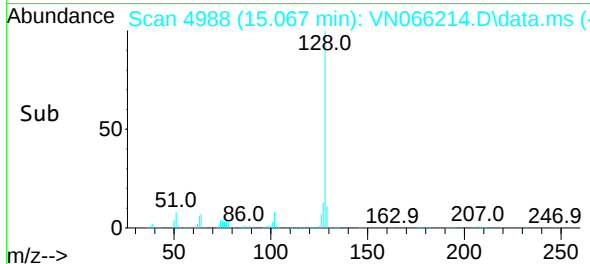
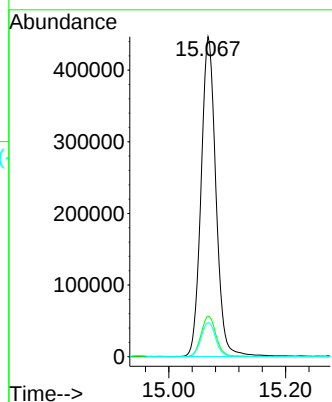
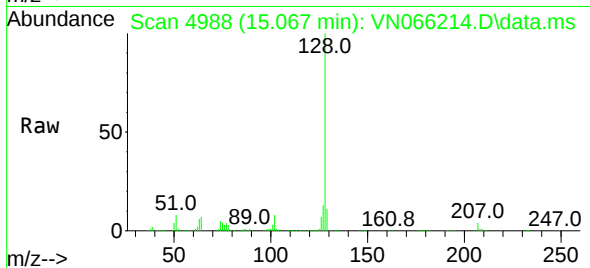




#95
Naphthalene
Concen: 55.37 ug/l
RT: 15.067 min Scan# 4988
Delta R.T. -0.003 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 787882
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.7 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 52.76 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066214.D
Acq: 16 Mar 2021 15:46

Tgt Ion:180 Resp: 255632
Ion Ratio Lower Upper
180 100
182 96.1 47.9 143.8
145 30.4 15.6 46.8

