

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032921\
 Data File : VN066380.D
 Acq On : 29 Mar 2021 16:34
 Operator : JC/MD
 Sample : M1835-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ASR7

Quant Time: Mar 30 01:36:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.584	168	549021	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	847909	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	722206	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	314808	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.957	65	491699	67.37	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	134.74%#
35) Dibromofluoromethane	7.507	113	280198	49.85	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.70%
50) Toluene-d8	10.028	98	1128576	52.93	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.86%
62) 4-Bromofluorobenzene	12.345	95	358459	48.40	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.80%

Target Compounds						Qvalue
3) Chloromethane	2.017	50	4526	Below Cal	#	88
4) Vinyl Chloride	2.148	62	84	0.01	ug/l #	43
5) Bromomethane	2.515	94	780	0.15	ug/l #	72
6) Chloroethane	2.650	64	112	0.02	ug/l #	42
8) Diethyl Ether	3.392	74	177	0.04	ug/l	70
10) Methyl Iodide	3.859	142	62	0.01	ug/l #	1
11) Tert butyl alcohol	4.712	59	966430	868.27	ug/l #	85
12) 1,1-Dichloroethene	3.634	96	177	0.03	ug/l #	1
13) Acrolein	3.492	56	139661	242.59	ug/l #	1
14) Allyl chloride	4.328	41	202418	16.27	ug/l #	1
15) Acrylonitrile	4.945	53	1838483	592.28	ug/l #	31
16) Acetone	3.730	43	151973	38.54	ug/l #	73
17) Carbon Disulfide	3.964	76	6343	0.34	ug/l #	89
18) Methyl Acetate	4.299	43	30252	2.94	ug/l #	54
19) Methyl tert-butyl Ether	4.945	73	39979701	2143.08	ug/l #	1
20) Methylene Chloride	4.318	84	15692	0.93	ug/l #	1
21) trans-1,2-Dichloroethene	4.943	96	346	0.06	ug/l #	81
22) Diisopropyl ether	5.863	45	45047	2.32	ug/l #	78
23) Vinyl Acetate	5.828	43	12295	0.74	ug/l #	74
24) 1,1-Dichloroethane	5.750	63	1159	0.11	ug/l #	83
25) 2-Butanone	6.745	43	16539	3.84	ug/l #	87
26) 2,2-Dichloropropane	6.753	77	1455	0.15	ug/l #	52
27) cis-1,2-Dichloroethene	6.729	96	844	0.13	ug/l	29
28) Bromochloromethane	7.289	49	1715	0.32	ug/l #	13
29) Tetrahydrofuran	7.220	42	573	0.20	ug/l #	33
30) Chloroform	7.297	83	6125	0.57	ug/l	85
31) Cyclohexane	7.568	56	413081	40.90	ug/l	99
32) 1,1,1-Trichloroethane	7.584	97	63	0.01	ug/l #	1
36) 1,1-Dichloropropene	7.965	75	1766962	221.82	ug/l #	1
37) Ethyl Acetate	6.745	43	16539	1.89	ug/l #	76
38) Carbon Tetrachloride	7.584	117	49566	6.19	ug/l #	15
39) Methylcyclohexane	9.011	83	173855	17.90	ug/l	97
40) Benzene	7.965	78	24650030	1024.62	ug/l #	1
41) Methacrylonitrile	7.118	41	6745	1.55	ug/l #	17
42) 1,2-Dichloroethane	7.965	62	873266	101.33	ug/l	77
43) Isopropyl Acetate	8.070	43	156531	10.45	ug/l #	61

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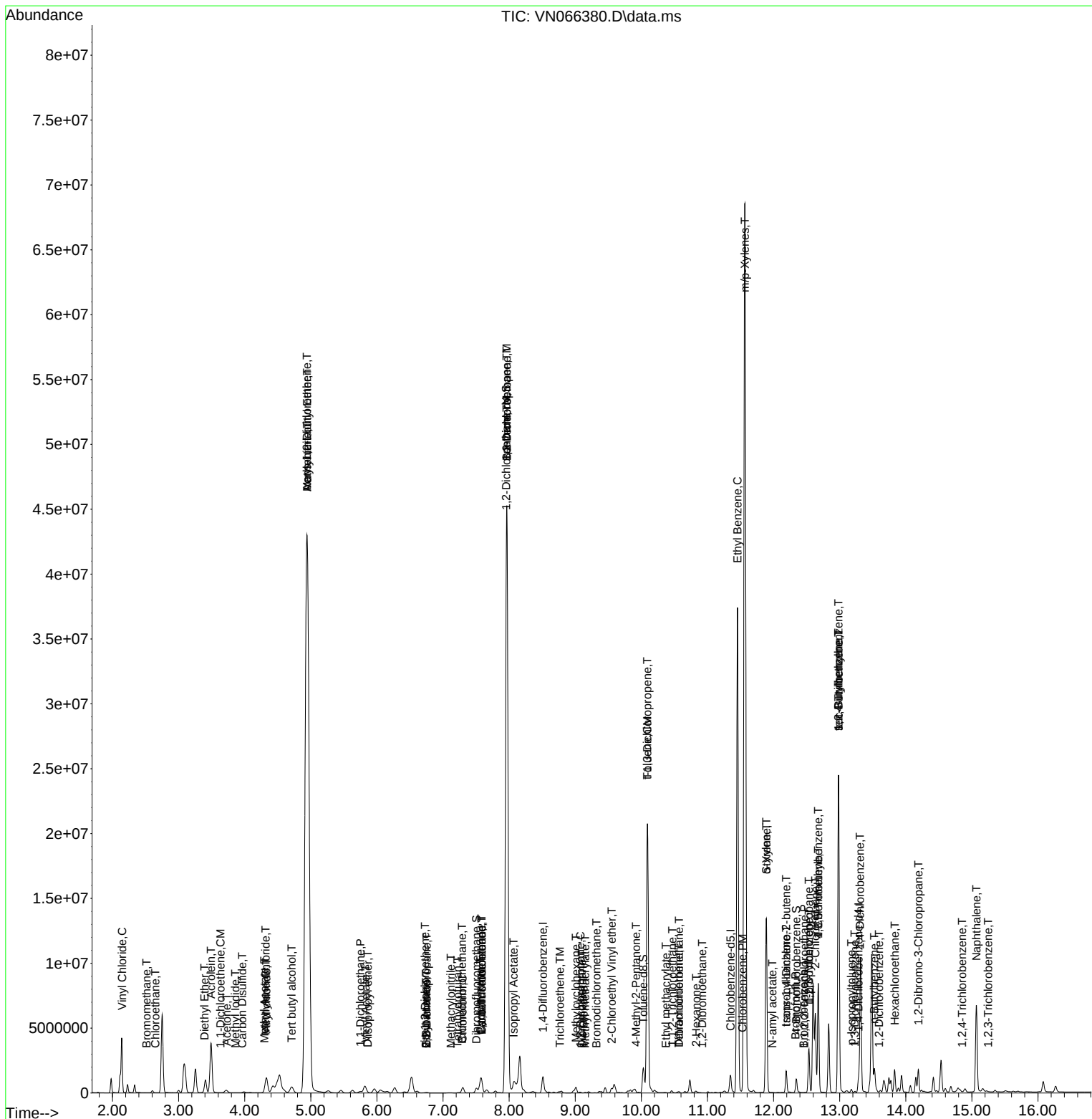
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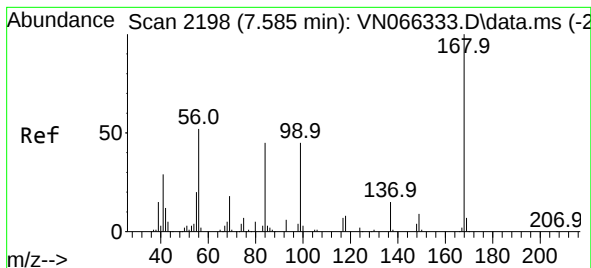
Quant Time: Mar 30 01:36:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Trichloroethene	8.767	130	6933	1.10	ug/l	74
45) 1,2-Dichloropropane	9.081	63	92	0.01	ug/l	89
46) Dibromomethane	9.100	93	144	0.03	ug/l #	2
47) Bromodichloromethane	9.322	83	2941	0.34	ug/l #	26
48) Methyl methacrylate	9.151	41	10940	1.53	ug/l #	30
49) 1,4-Dioxane	9.126	88	25	0.28	ug/l #	1
51) 4-Methyl-2-Pentanone	9.920	43	9292	1.06	ug/l #	43
52) Toluene	10.092	92	9672121	654.93	ug/l #	67
53) t-1,3-Dichloropropene	10.092	75	155411	16.49	ug/l #	1
55) 1,1,2-Trichloroethane	10.470	97	13823	2.33	ug/l #	19
56) Ethyl methacrylate	10.371	69	2698	0.30	ug/l #	22
58) 2-Chloroethyl Vinyl ether	9.553	63	4330	29.48	ug/l #	49
59) 2-Hexanone	10.832	43	12352	2.01	ug/l	96
60) Dibromochloromethane	10.572	129	18250	2.77	ug/l #	11
61) 1,2-Dibromoethane	10.921	107	87	0.01	ug/l #	1
64) Tetrachloroethene	10.569	164	19677	3.20	ug/l	97
65) Chlorobenzene	11.530	112	7188	0.50	ug/l #	55
67) Ethyl Benzene	11.454	91	14522984	555.66	ug/l #	10
68) m/p-Xylenes	11.567	106	15943692	1605.52	ug/l #	47
69) o-Xylene	11.892	106	3950350	412.28	ug/l	81
70) Styrene	11.892	104	200620	12.91	ug/l #	1
71) Bromoform	12.334	173	593	0.13	ug/l #	29
73) Isopropylbenzene	12.192	105	1092897	46.67	ug/l	100
74) N-amyl acetate	11.980	43	2271	3.42	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.466	83	356	0.05	ug/l #	1
76) 1,2,3-Trichloropropane	12.535	75	14790	2.14	ug/l #	100
77) Bromobenzene	12.455	156	98	0.02	ug/l #	1
78) n-propylbenzene	12.535	91	2671528	104.93	ug/l	99
79) 2-Chlorotoluene	12.632	91	367863	23.50	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.677	105	4500057	234.96	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.192	75	12402	5.40	ug/l #	57
82) 4-Chlorotoluene	12.677	91	497728	31.95	ug/l #	41
83) tert-Butylbenzene	12.983	119	2080343	126.18	ug/l #	65
84) 1,2,4-Trimethylbenzene	12.983	105	10240347	550.29	ug/l	70
85) sec-Butylbenzene	12.983	105	10240347	479.35	ug/l #	57
86) p-Isopropyltoluene	13.179	119	131334	6.86	ug/l #	75
87) 1,3-Dichlorobenzene	13.227	146	339	0.03	ug/l #	1
88) 1,4-Dichlorobenzene	13.308	146	518	0.05	ug/l #	26
89) n-Butylbenzene	13.525	91	76616	4.85	ug/l #	1
90) Hexachloroethane	13.833	117	85907	24.90	ug/l #	5
91) 1,2-Dichlorobenzene	13.597	146	303	0.03	ug/l #	7
92) 1,2-Dibromo-3-Chloropr...	14.190	75	6346	4.44	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.852	180	407	0.07	ug/l #	61
95) Naphthalene	15.070	128	5859827	326.10	ug/l	98
96) 1,2,3-Trichlorobenzene	15.247	180	239	0.04	ug/l #	57

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

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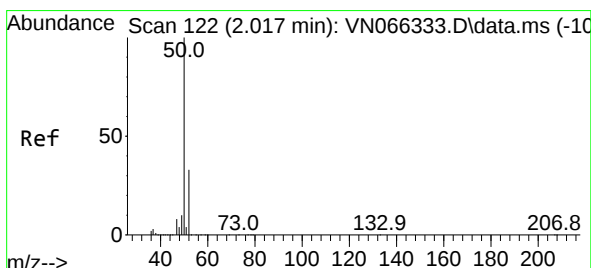
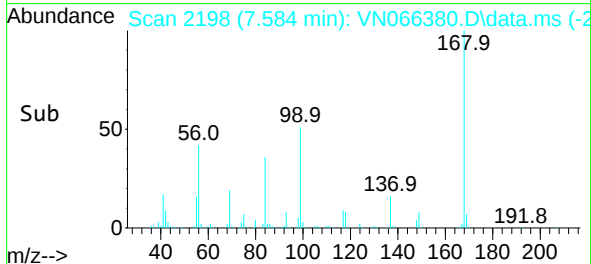
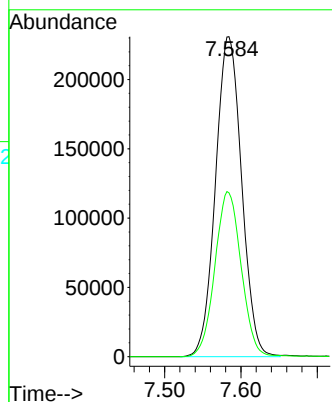
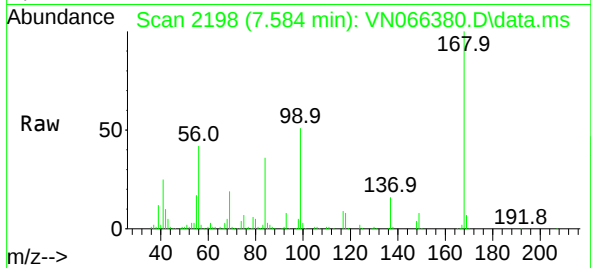




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.001 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

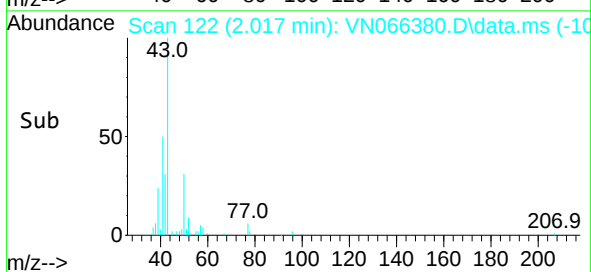
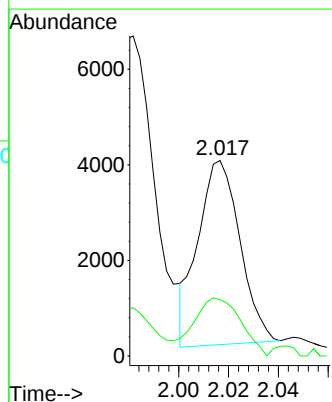
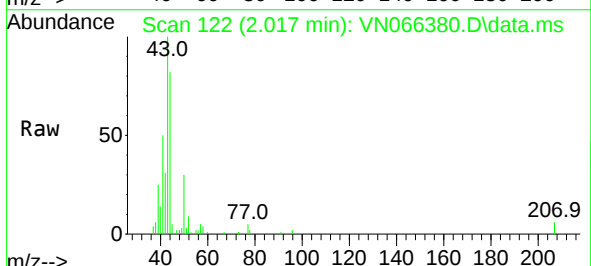
Instrument :
MSVOA_N
ClientSampled :
ASR7

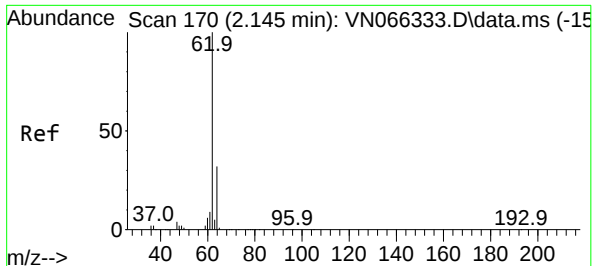
Tgt Ion:168 Resp: 549021
Ion Ratio Lower Upper
168 100
99 51.2 41.1 61.7



#3
Chloromethane
Concen: Below Cal
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 50 Resp: 4526
Ion Ratio Lower Upper
50 100
52 26.0 26.2 39.2#

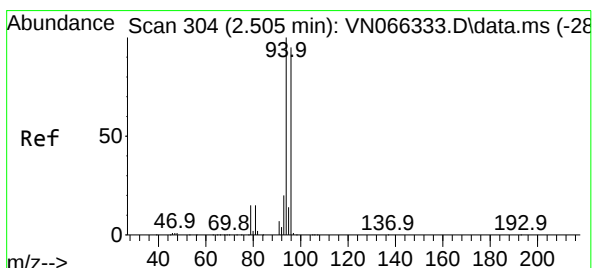
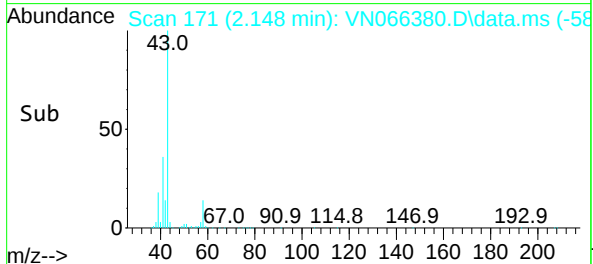
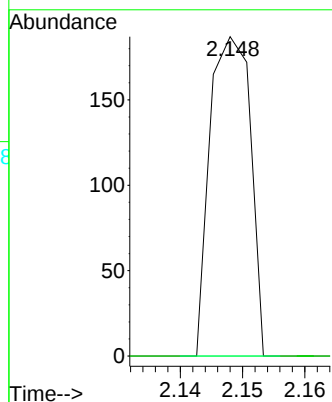
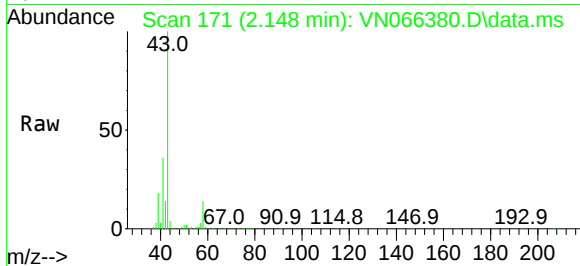




#4
 Vinyl Chloride
 Concen: 0.01 ug/l
 RT: 2.148 min Scan# 171
 Delta R.T. 0.002 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

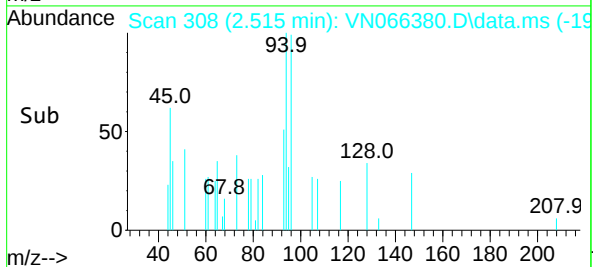
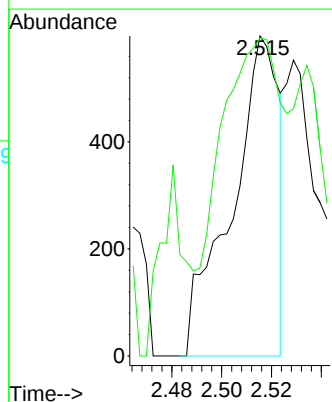
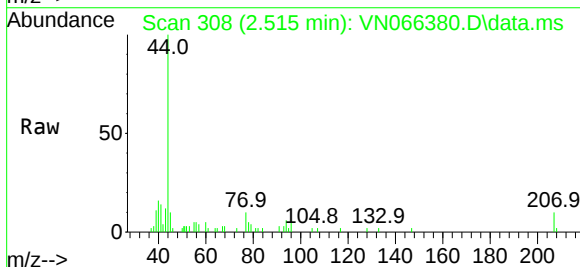
Instrument :
 MSVOA_N
 ClientSampled :
 ASR7

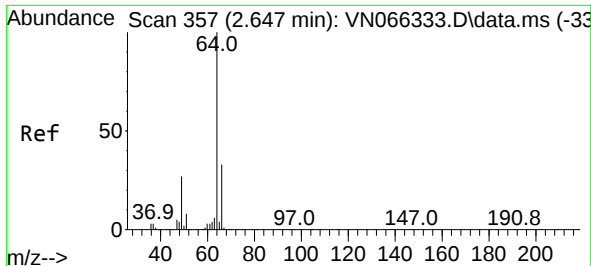
Tgt Ion: 62 Resp: 84
 Ion Ratio Lower Upper
 62 100
 64 0.0 25.6 38.4#



#5
 Bromomethane
 Concen: 0.15 ug/l
 RT: 2.515 min Scan# 308
 Delta R.T. 0.011 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

Tgt Ion: 94 Resp: 780
 Ion Ratio Lower Upper
 94 100
 96 67.7 75.8 113.6#

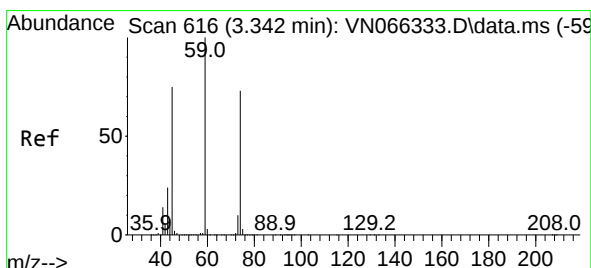
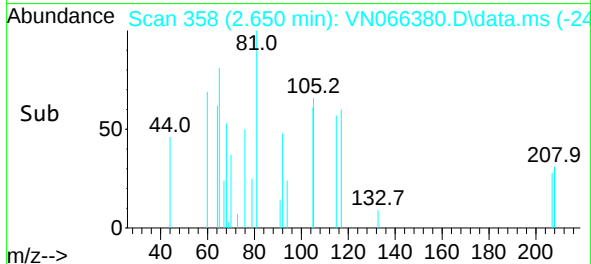
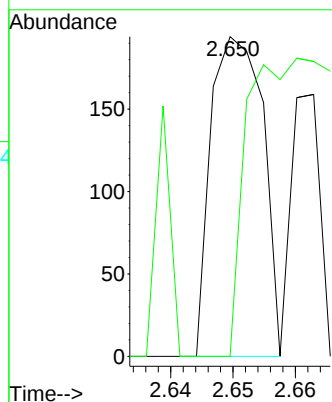
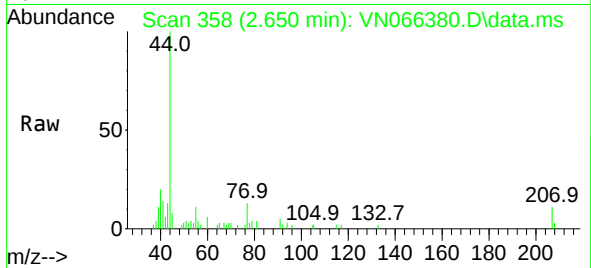




#6
Chloroethane
Concen: 0.02 ug/l
RT: 2.650 min Scan# 358
Delta R.T. 0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

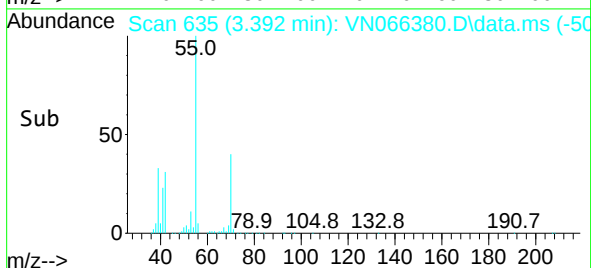
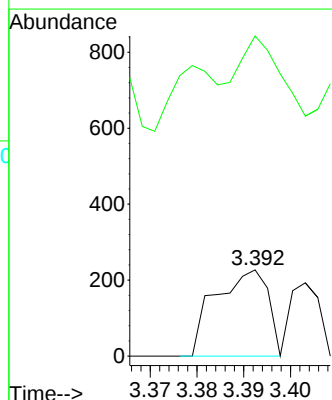
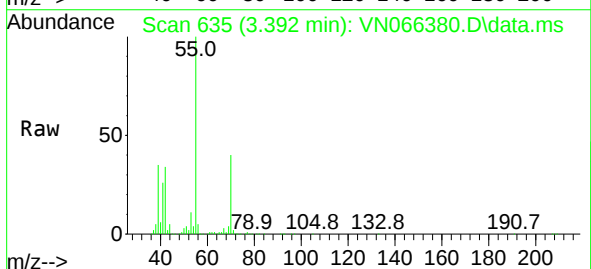
Instrument :
MSVOA_N
ClientSampled :
ASR7

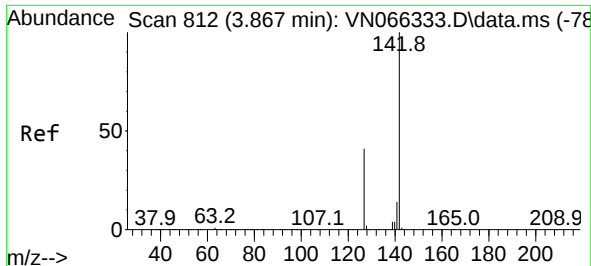
Tgt Ion: 64 Resp: 112
Ion Ratio Lower Upper
64 100
66 0.0 26.1 39.1#



#8
Diethyl Ether
Concen: 0.04 ug/l
RT: 3.392 min Scan# 635
Delta R.T. 0.051 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

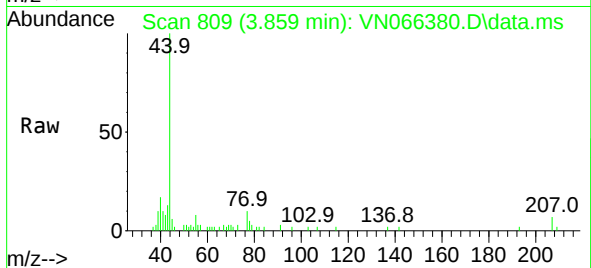
Tgt Ion: 74 Resp: 177
Ion Ratio Lower Upper
74 100
45 72.3 51.6 154.8



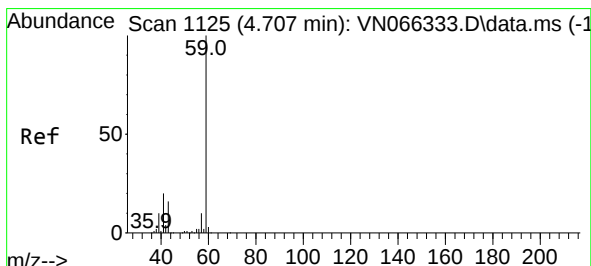
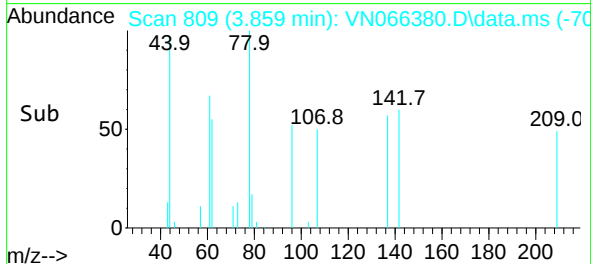
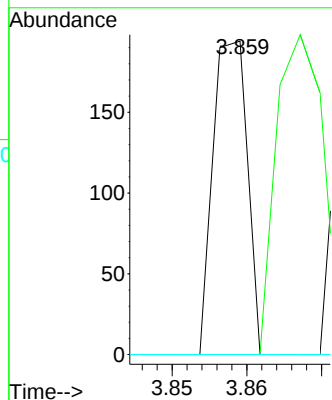


#10
Methyl Iodide
Concen: 0.01 ug/l
RT: 3.859 min Scan# 809
Delta R.T. -0.008 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Instrument :
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ClientSampled :
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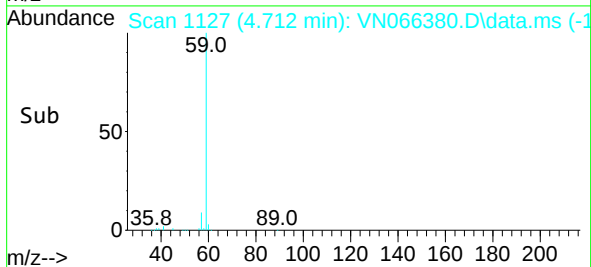
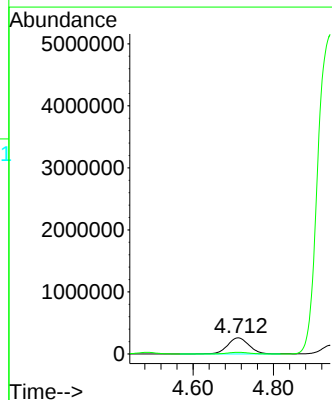
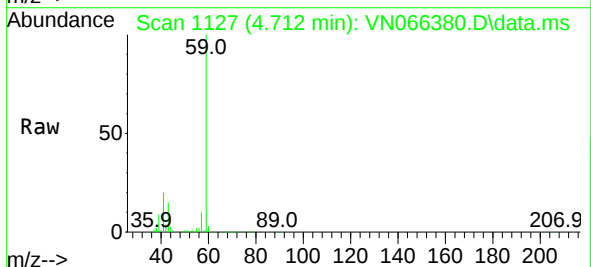


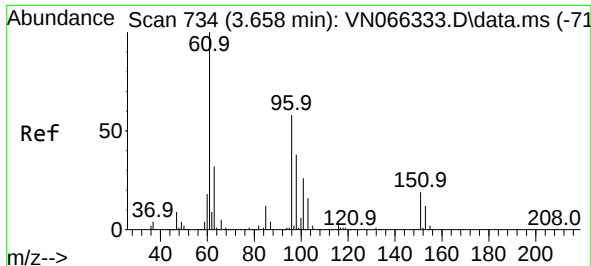
Tgt Ion:142 Resp: 62
Ion Ratio Lower Upper
142 100
127 137.1 33.0 49.6#
141 0.0 11.1 16.7#



#11
Tert butyl alcohol
Concen: 868.27 ug/l
RT: 4.712 min Scan# 1127
Delta R.T. 0.005 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 59 Resp: 966430
Ion Ratio Lower Upper
59 100
57 0.0 4.1 6.1#





#12

1,1-Dichloroethene

Concen: 0.03 ug/l

RT: 3.634 min Scan# 725

Delta R.T. -0.024 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Tgt Ion: 96 Resp: 177

Ion Ratio Lower Upper

96 100

61 0.0 137.0 205.4#

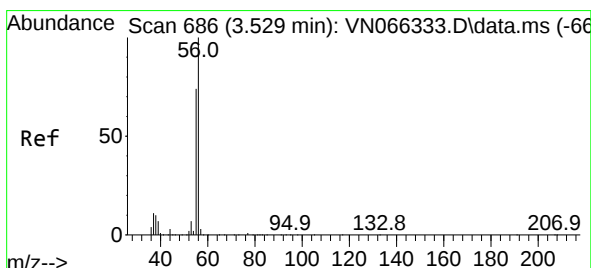
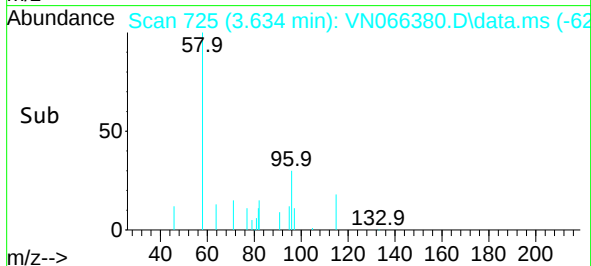
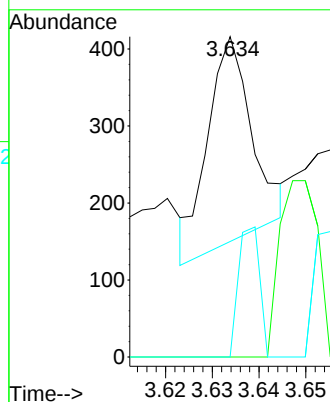
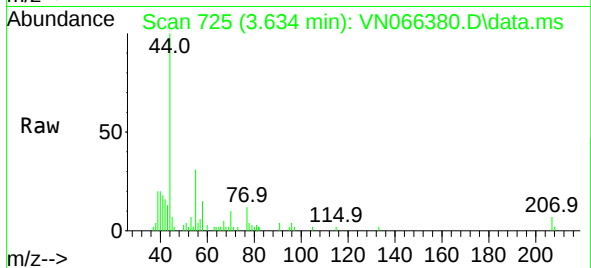
98 0.0 51.5 77.3#

Instrument :

MSVOA_N

ClientSampled :

ASR7



#13

Acrolein

Concen: 242.59 ug/l

RT: 3.492 min Scan# 672

Delta R.T. -0.037 min

Lab File: VN066380.D

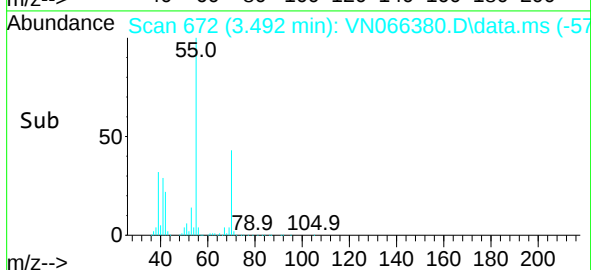
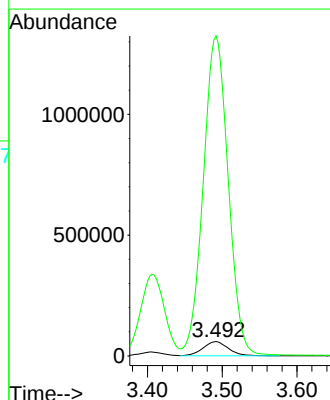
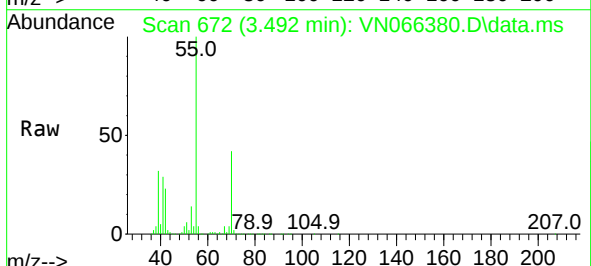
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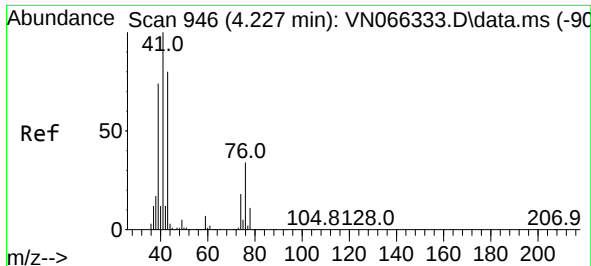
Tgt Ion: 56 Resp: 139661

Ion Ratio Lower Upper

56 100

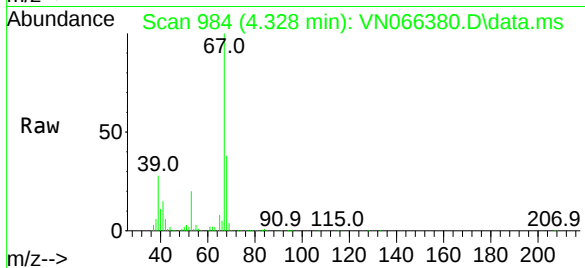
55 2192.5 57.9 86.9#



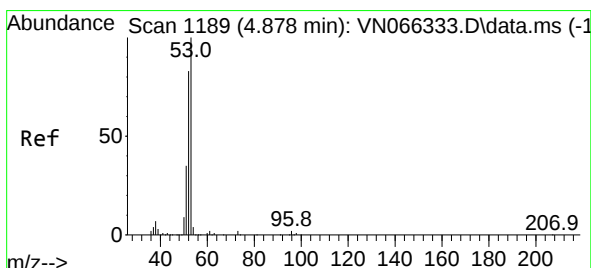
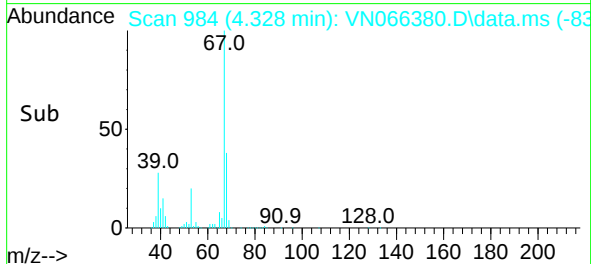
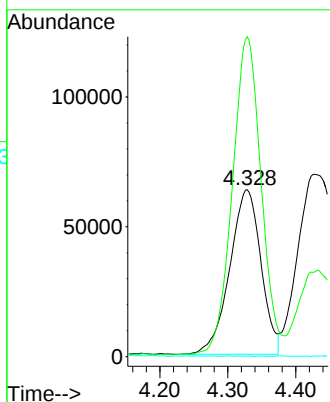


#14
 Allyl chloride
 Concen: 16.27 ug/l
 RT: 4.328 min Scan# 984
 Delta R.T. 0.102 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

Instrument :
 MSVOA_N
 ClientSampled :
 ASR7

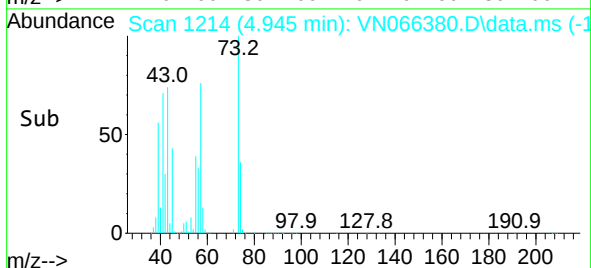
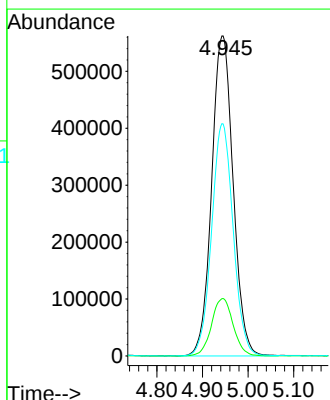
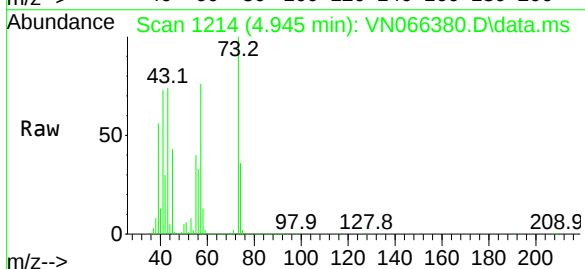


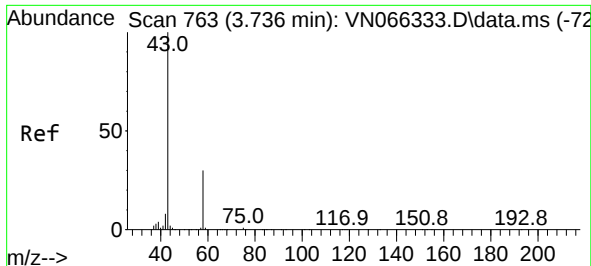
Tgt Ion: 41 Resp: 202418
 Ion Ratio Lower Upper
 41 100
 39 177.3 55.3 82.9#
 76 0.1 24.6 36.8#



#15
 Acrylonitrile
 Concen: 592.28 ug/l
 RT: 4.945 min Scan# 1214
 Delta R.T. 0.067 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

Tgt Ion: 53 Resp: 1838483
 Ion Ratio Lower Upper
 53 100
 52 18.2 66.6 99.8#
 51 72.9 29.4 44.0#

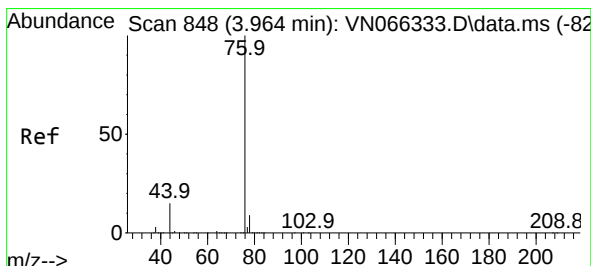
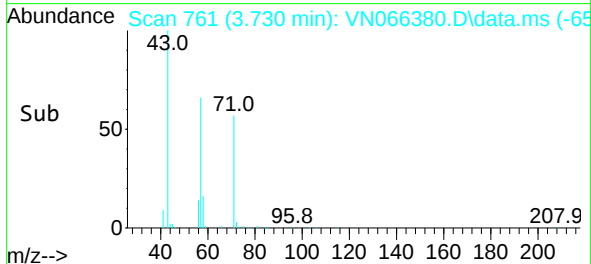
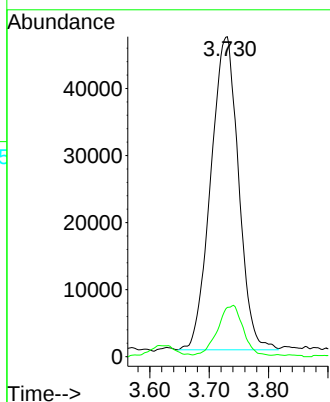
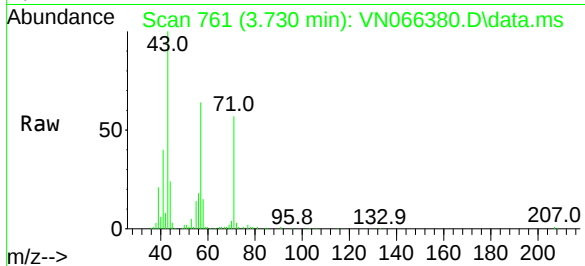




#16
Acetone
Concen: 38.54 ug/l
RT: 3.730 min Scan# 761
Delta R.T. -0.006 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

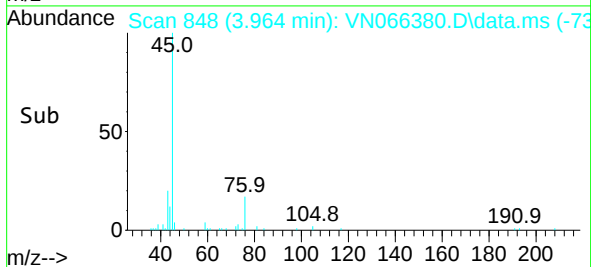
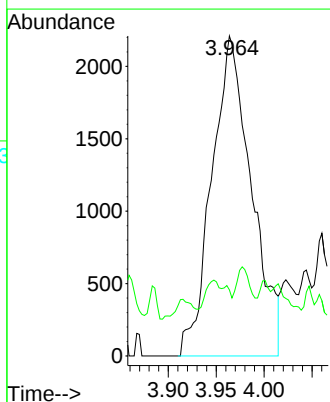
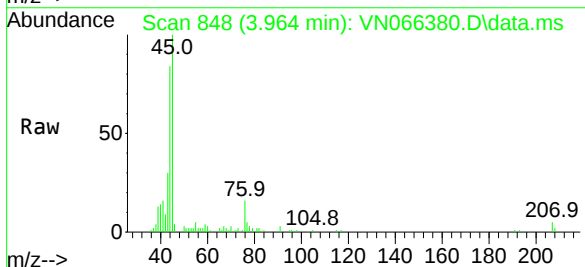
Instrument :
MSVOA_N
ClientSampled :
ASR7

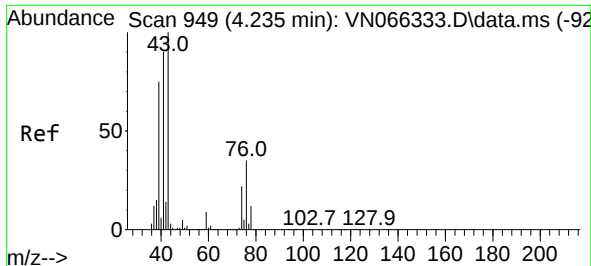
Tgt Ion: 43 Resp: 151973
Ion Ratio Lower Upper
43 100
58 15.1 23.8 35.8#



#17
Carbon Disulfide
Concen: 0.34 ug/l
RT: 3.964 min Scan# 848
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 76 Resp: 6343
Ion Ratio Lower Upper
76 100
78 5.0 7.4 11.0#

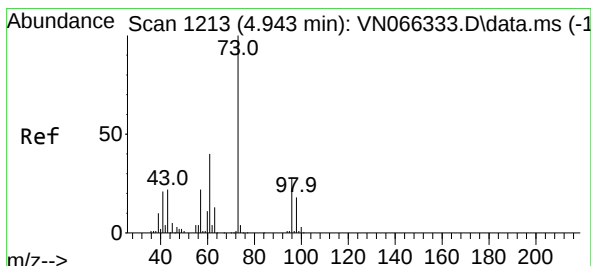
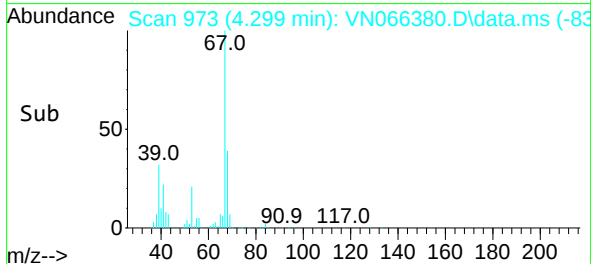
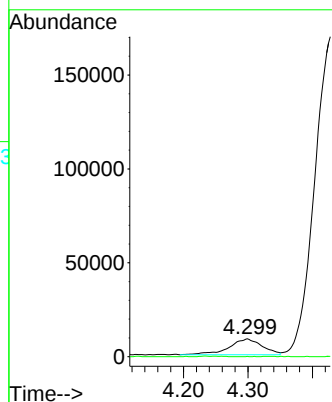
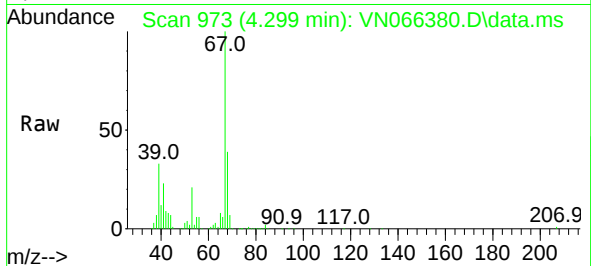




#18
Methyl Acetate
Concen: 2.94 ug/l
RT: 4.299 min Scan# 973
Delta R.T. 0.064 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

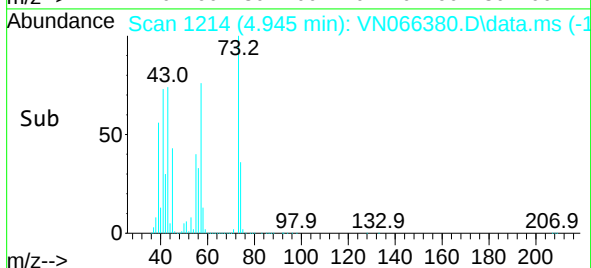
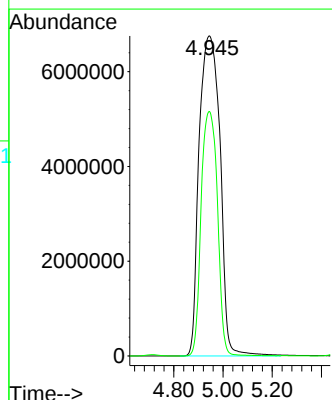
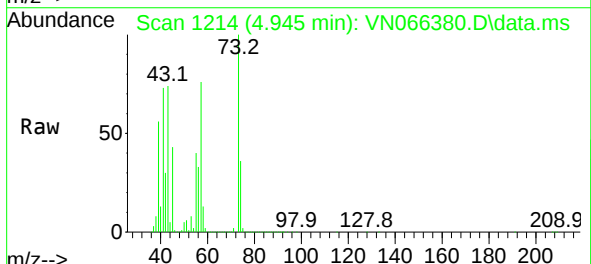
Instrument :
MSVOA_N
ClientSampleId :
ASR7

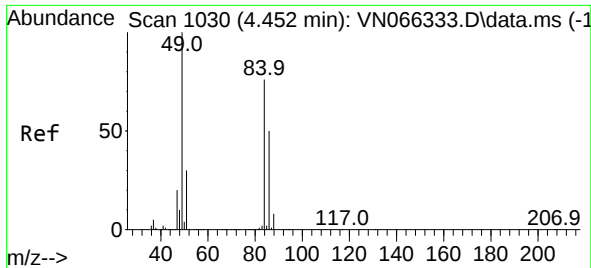
Tgt Ion: 43 Resp: 30252
Ion Ratio Lower Upper
43 100
74 0.1 17.6 26.4#



#19
Methyl tert-butyl Ether
Concen: 2143.08 ug/l
RT: 4.945 min Scan# 1214
Delta R.T. 0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

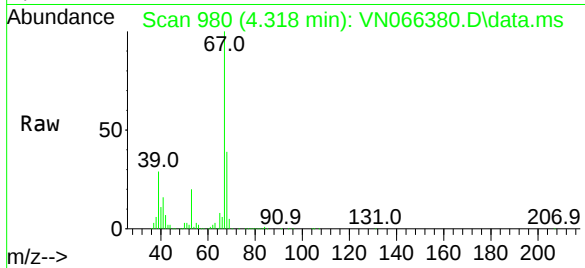
Tgt Ion: 73 Resp: 39979701
Ion Ratio Lower Upper
73 100
57 76.4 17.6 26.4#



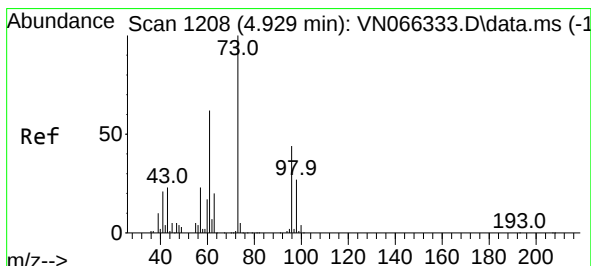
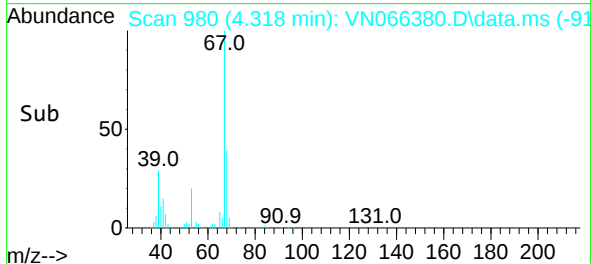
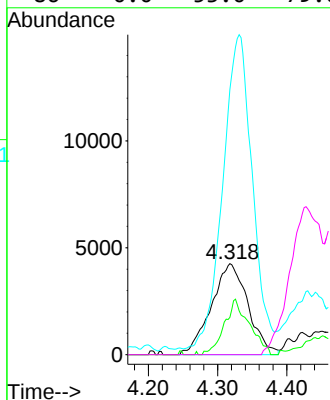


#20
Methylene Chloride
Concen: 0.93 ug/l
RT: 4.318 min Scan# 980
Delta R.T. -0.134 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Instrument :
MSVOA_N
ClientSampled :
ASR7

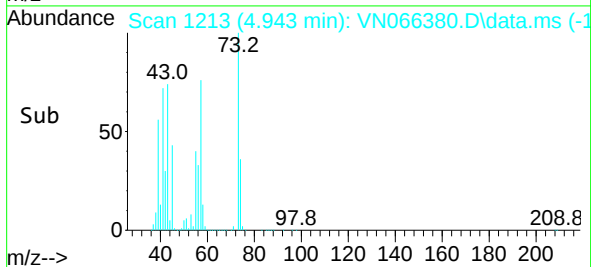
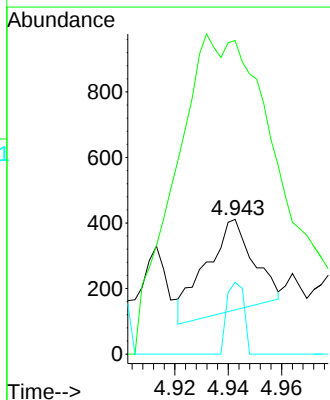
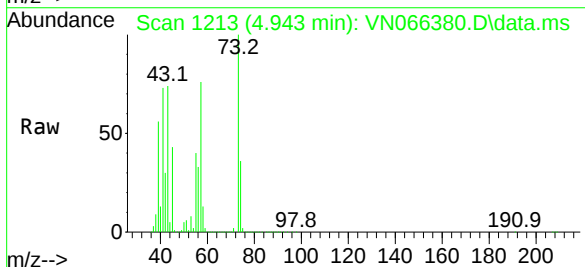


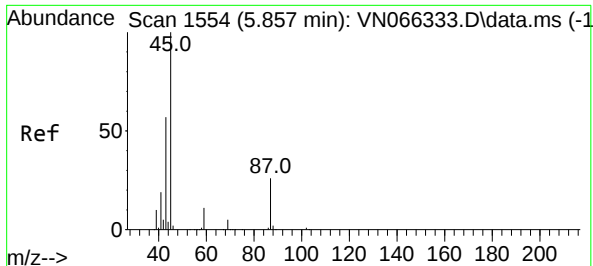
Tgt Ion: 84 Resp: 15692
Ion Ratio Lower Upper
84 100
49 40.9 105.0 157.6#
51 284.0 31.6 47.4#
86 0.0 53.0 79.6#



#21
trans-1,2-Dichloroethene
Concen: 0.06 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. 0.013 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 96 Resp: 346
Ion Ratio Lower Upper
96 100
61 157.2 113.7 170.5
98 90.1 50.2 75.2#





#22

Diisopropyl ether

Concen: 2.32 ug/l

RT: 5.863 min Scan# 1556

Delta R.T. 0.005 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Tgt Ion: 45 Resp: 45047

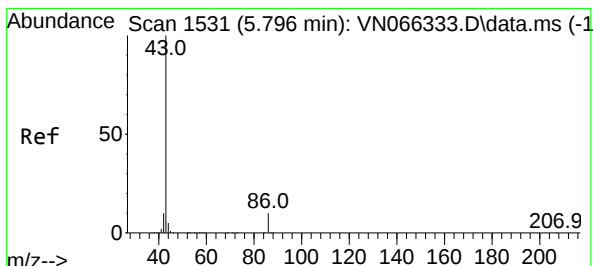
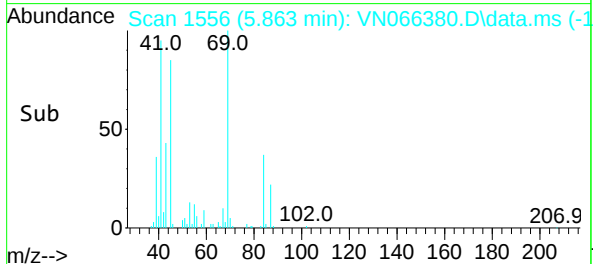
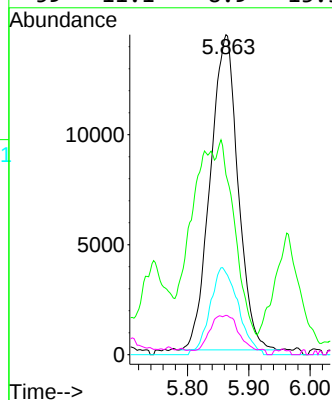
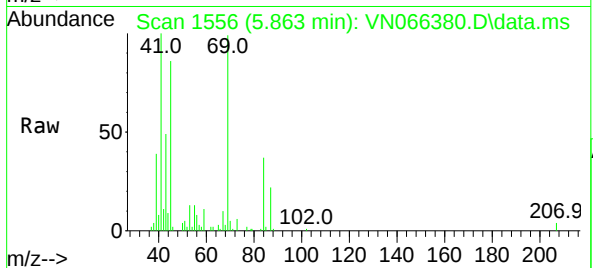
Ion Ratio Lower Upper

45 100

43 33.5 48.1 72.1#

87 25.9 21.6 32.4

59 11.1 8.9 13.3



#23

Vinyl Acetate

Concen: 0.74 ug/l

RT: 5.828 min Scan# 1543

Delta R.T. 0.032 min

Lab File: VN066380.D

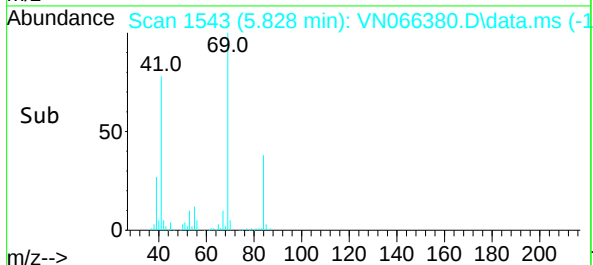
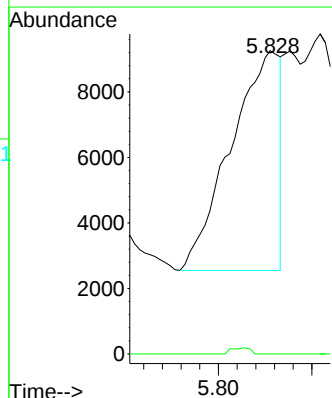
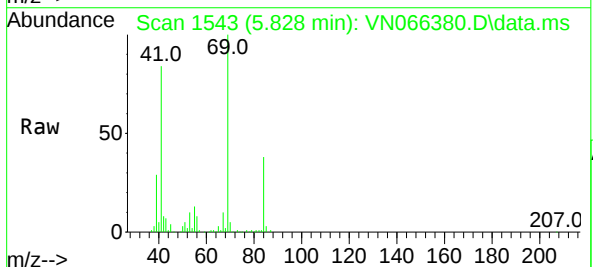
Acq: 29 Mar 2021 16:34

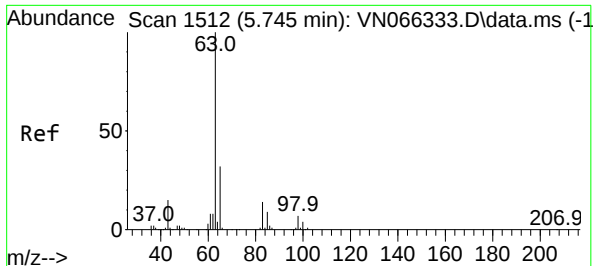
Tgt Ion: 43 Resp: 12295

Ion Ratio Lower Upper

43 100

86 0.0 7.7 11.5#





#24

1,1-Dichloroethane

Concen: 0.11 ug/l

RT: 5.750 min Scan# 1514

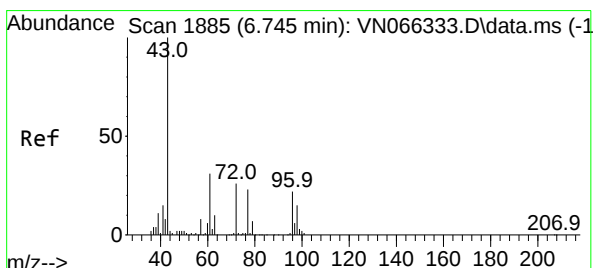
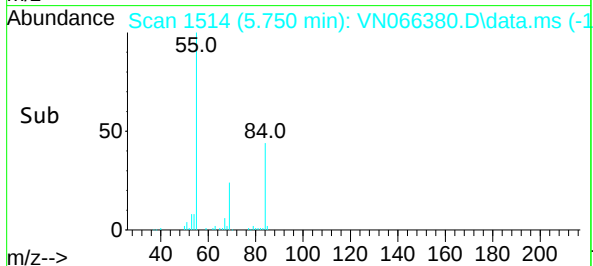
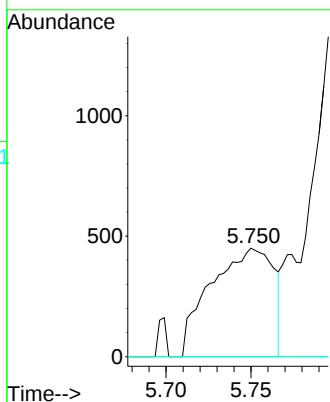
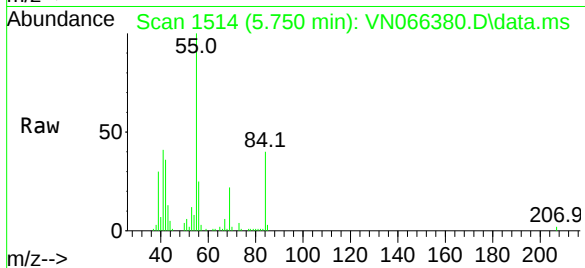
Delta R.T. 0.005 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Tgt Ion: 63	Resp: 1159
Ion Ratio	Lower Upper
63 100	
98 0.0	3.4 10.1#
100 0.0	2.0 6.0#

Instrument :
MSVOA_N
ClientSampled :
ASR7



#25

2-Butanone

Concen: 3.84 ug/l

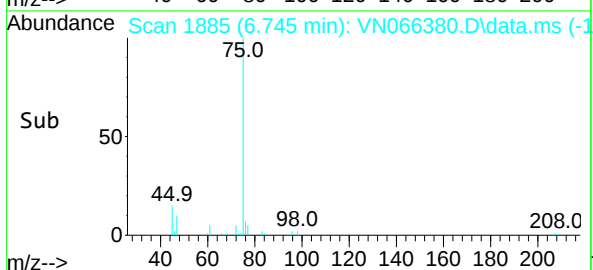
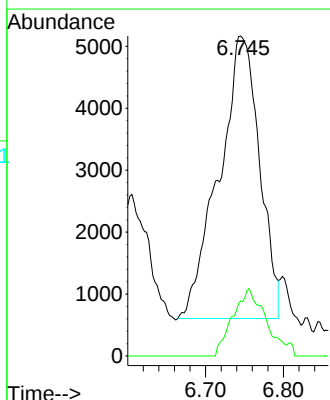
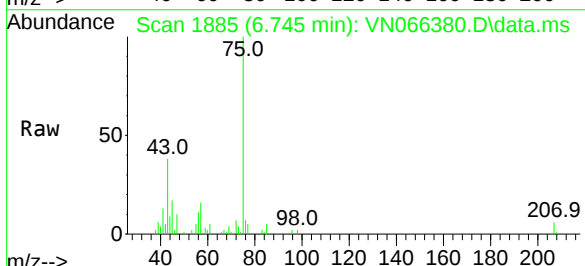
RT: 6.745 min Scan# 1885

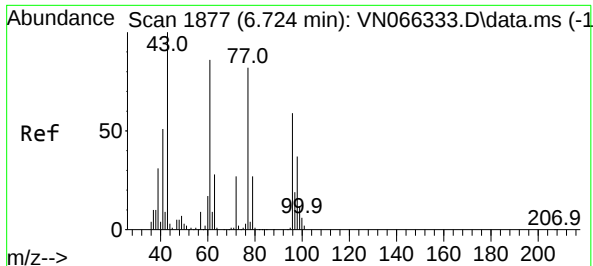
Delta R.T. -0.000 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Tgt Ion: 43	Resp: 16539
Ion Ratio	Lower Upper
43 100	
72 19.4	20.7 31.1#

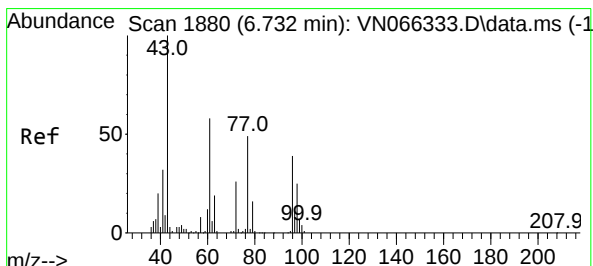
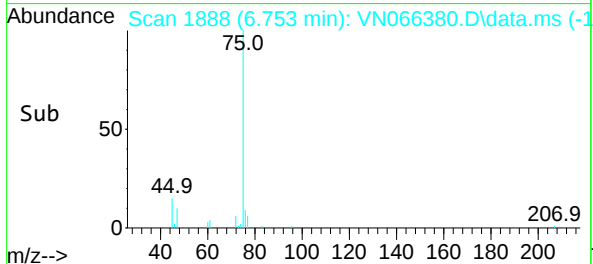
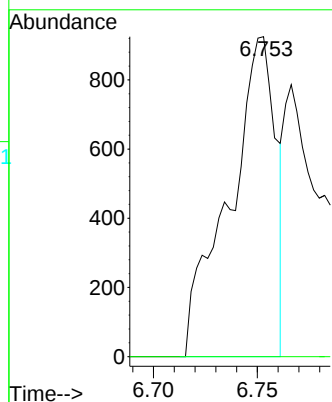
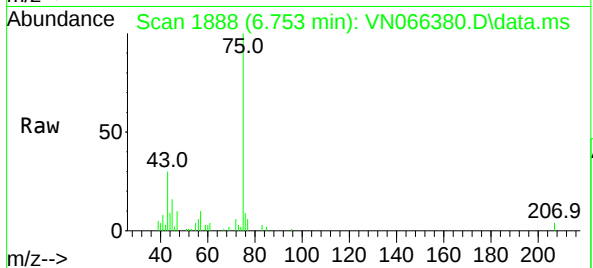




#26
2,2-Dichloropropane
Concen: 0.15 ug/l
RT: 6.753 min Scan# 1888
Delta R.T. 0.029 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

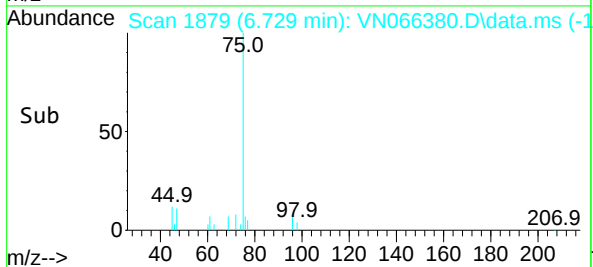
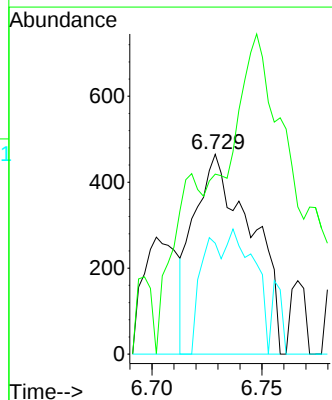
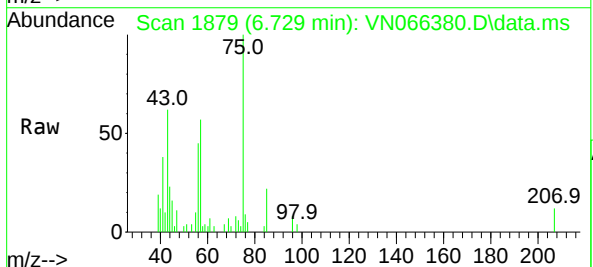
Instrument :
MSVOA_N
ClientSampled :
ASR7

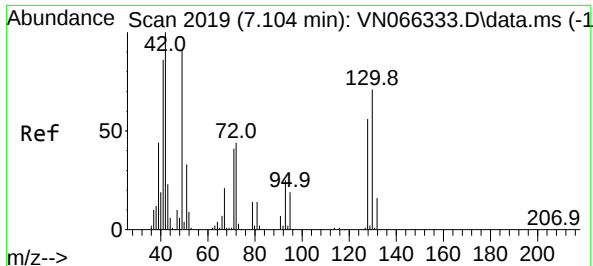
Tgt Ion: 77 Resp: 1455
Ion Ratio Lower Upper
77 100
97 0.0 11.6 34.7#



#27
cis-1,2-Dichloroethene
Concen: 0.13 ug/l
RT: 6.729 min Scan# 1879
Delta R.T. -0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 96 Resp: 844
Ion Ratio Lower Upper
96 100
61 48.7 0.0 296.2
98 21.9 0.0 129.2





#28

Bromochloromethane

Concen: 0.32 ug/l

RT: 7.289 min Scan# 2088

Delta R.T. 0.185 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

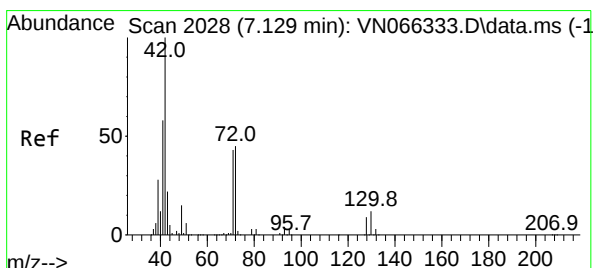
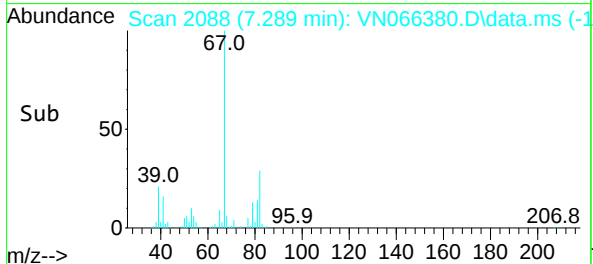
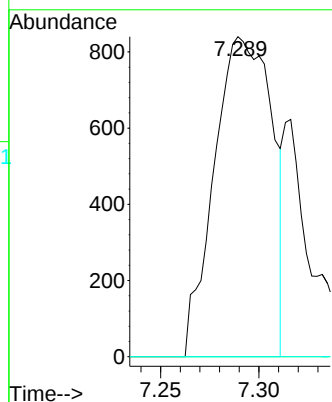
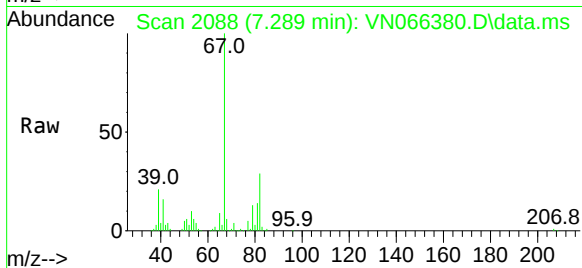
Instrument :

MSVOA_N

ClientSampled :

ASR7

Tgt Ion:	49	Resp:	1715
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	0.0	61.6	92.4#



#29

Tetrahydrofuran

Concen: 0.20 ug/l

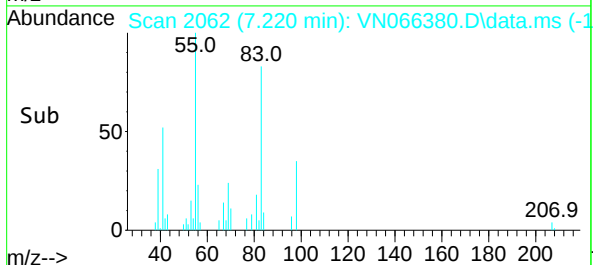
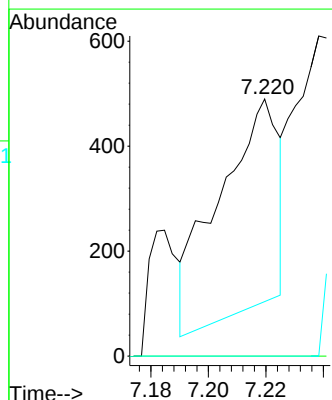
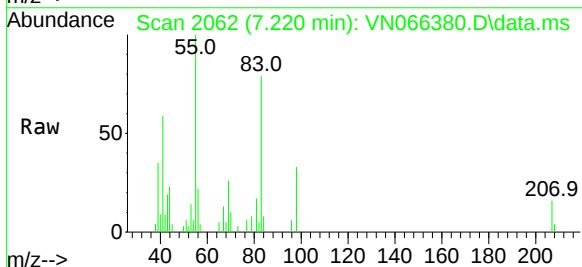
RT: 7.220 min Scan# 2062

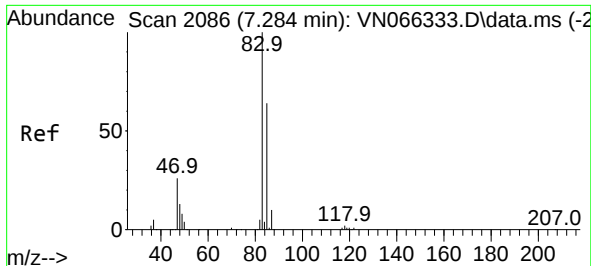
Delta R.T. 0.091 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Tgt Ion:	42	Resp:	573
Ion	Ratio	Lower	Upper
42	100		
72	0.0	35.2	52.8#
71	0.0	33.1	49.7#





#30

Chloroform

Concen: 0.57 ug/l

RT: 7.297 min Scan# 2091

Delta R.T. 0.013 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Instrument :

MSVOA_N

ClientSampled :

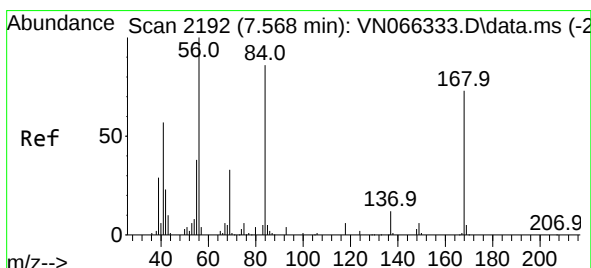
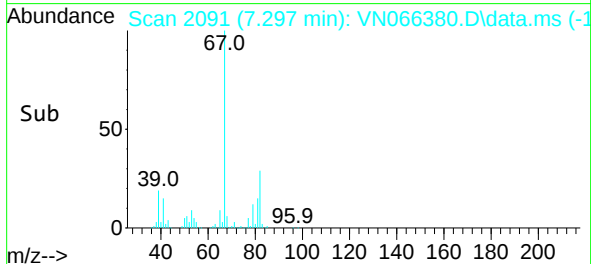
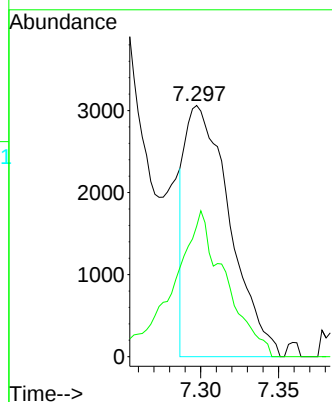
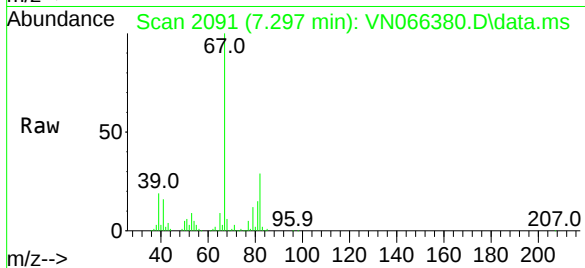
ASR7

Tgt Ion: 83 Resp: 6125

Ion Ratio Lower Upper

83 100

85 52.0 51.3 76.9



#31

Cyclohexane

Concen: 40.90 ug/l

RT: 7.568 min Scan# 2192

Delta R.T. -0.000 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

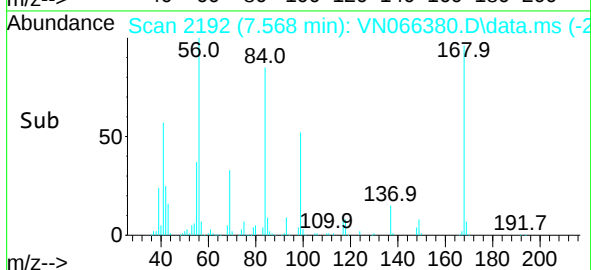
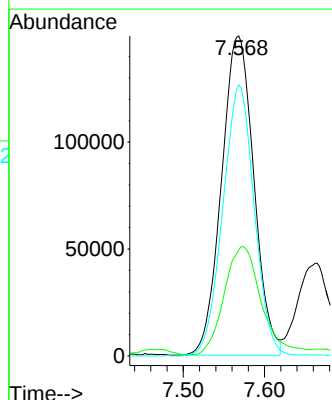
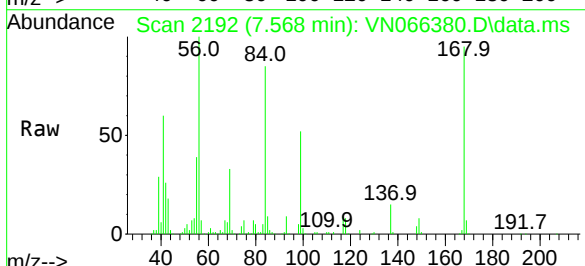
Tgt Ion: 56 Resp: 413081

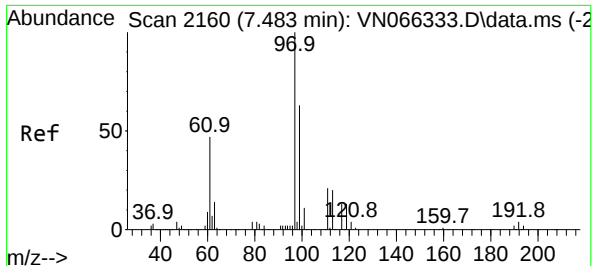
Ion Ratio Lower Upper

56 100

69 32.6 26.6 40.0

84 84.9 68.7 103.1





#32

1,1,1-Trichloroethane

Concen: 0.01 ug/l

RT: 7.584 min Scan# 2198

Delta R.T. 0.102 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Instrument :

MSVOA_N

ClientSampled :

ASR7

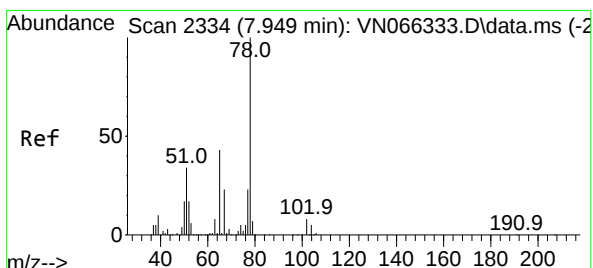
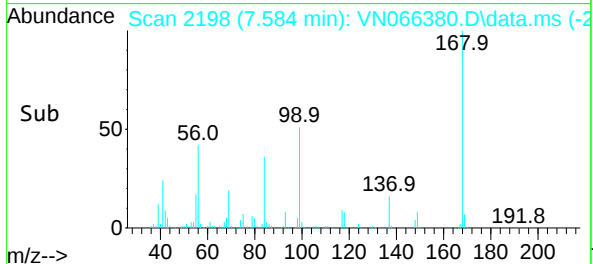
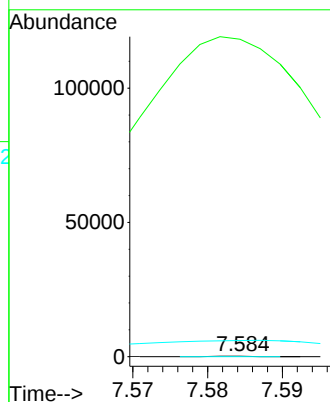
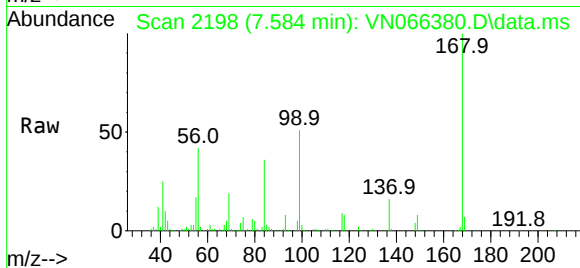
Tgt Ion: 97 Resp: 63

Ion Ratio Lower Upper

97 100

99 453242.9 51.1 76.7#

61 23922.2 36.9 55.3#



#33

1,2-Dichloroethane-d4

Concen: 67.37 ug/l

RT: 7.957 min Scan# 2337

Delta R.T. 0.008 min

Lab File: VN066380.D

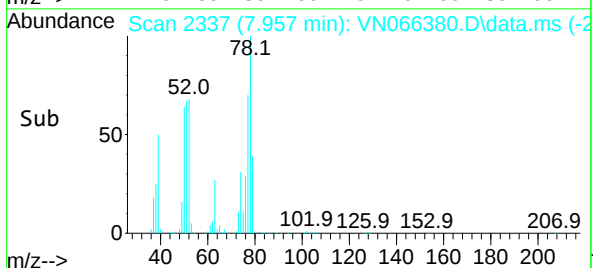
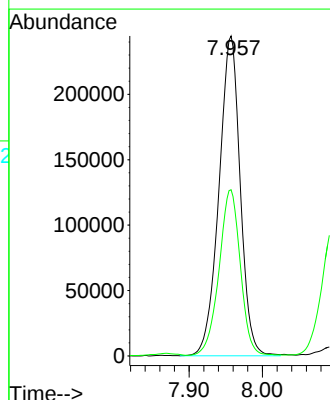
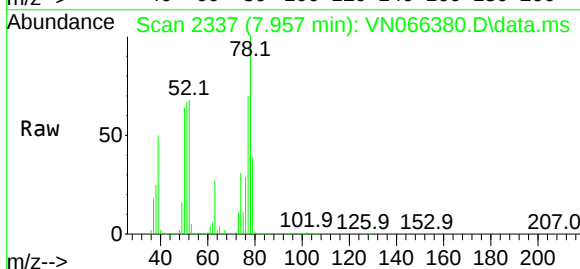
Acq: 29 Mar 2021 16:34

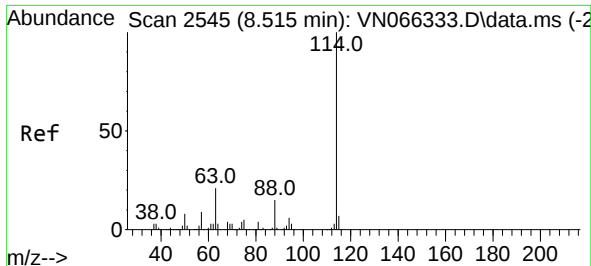
Tgt Ion: 65 Resp: 491699

Ion Ratio Lower Upper

65 100

67 51.8 0.0 105.2

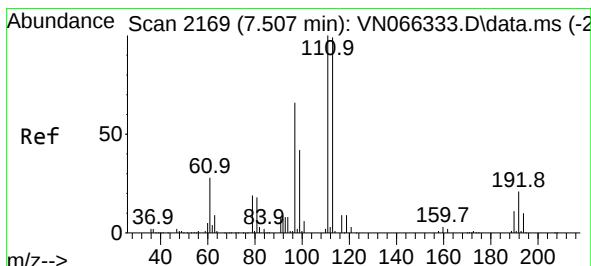
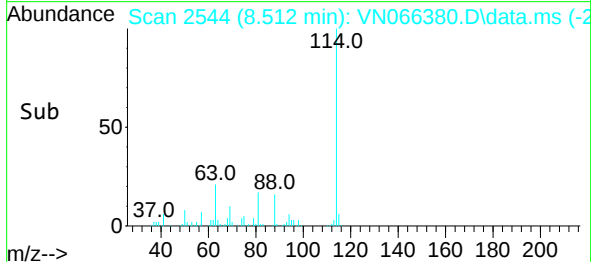
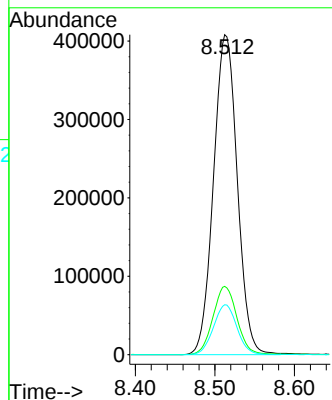
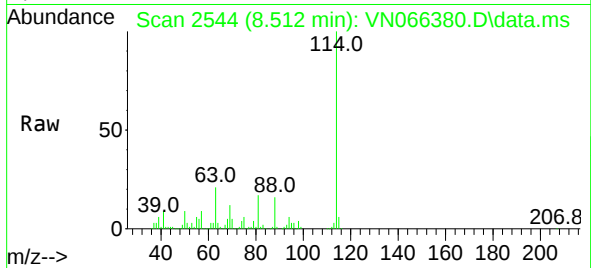




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

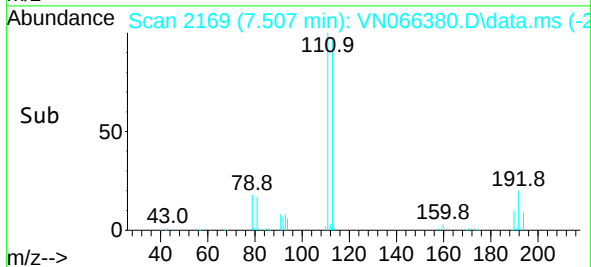
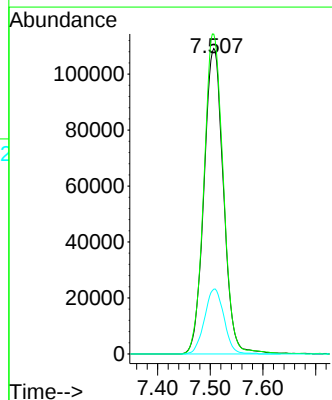
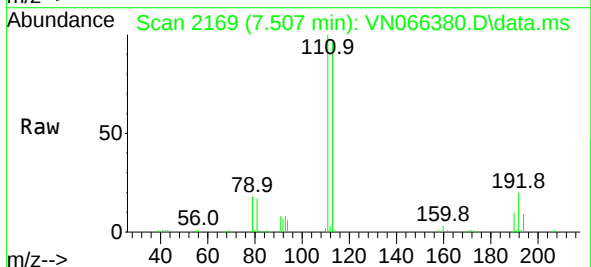
Instrument :
MSVOA_N
ClientSampleId :
ASR7

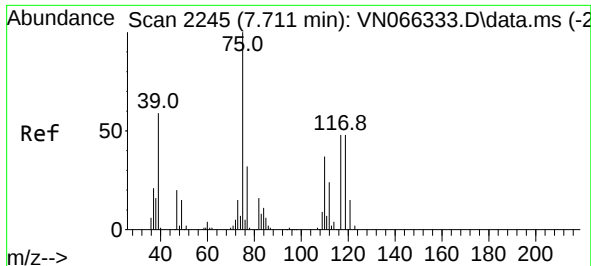
Tgt Ion:	114	Resp:	847909
Ion Ratio	Lower	Upper	
114	100		
63	21.3	0.0	42.0
88	15.6	0.0	31.0



#35
Dibromofluoromethane
Concen: 49.85 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

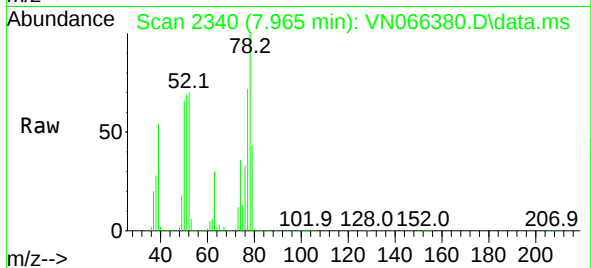
Tgt Ion:	113	Resp:	280198
Ion Ratio	Lower	Upper	
113	100		
111	104.1	81.8	122.8
192	21.2	17.1	25.7



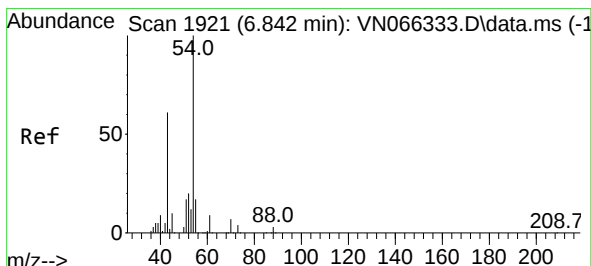
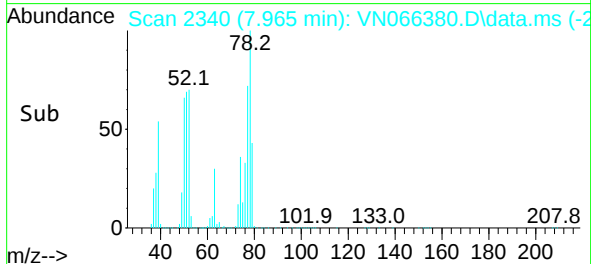
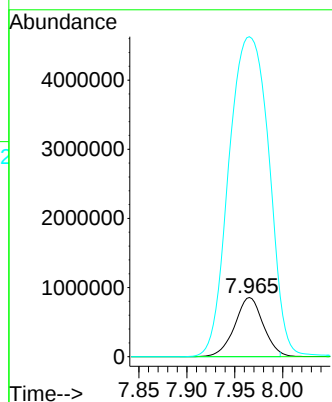


#36
1,1-Dichloropropene
Concen: 221.82 ug/l
RT: 7.965 min Scan# 2340
Delta R.T. 0.255 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Instrument :
MSVOA_N
ClientSampled :
ASR7

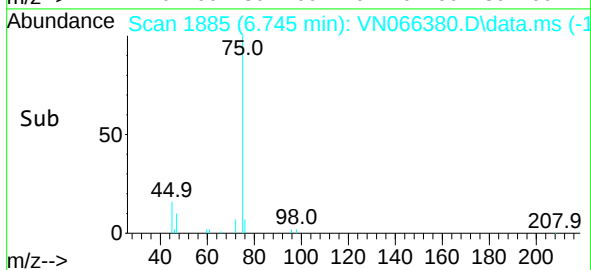
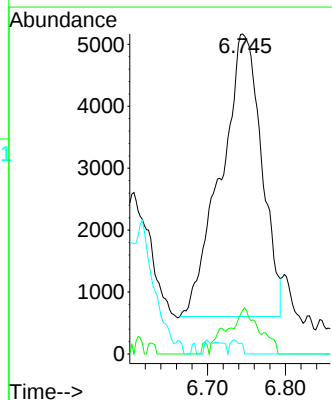
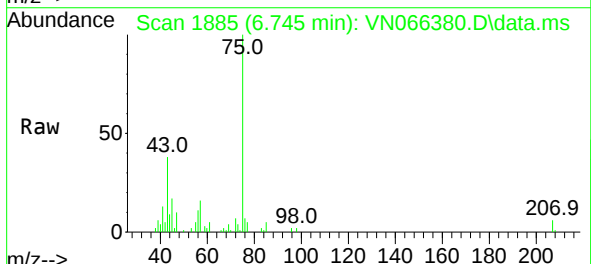


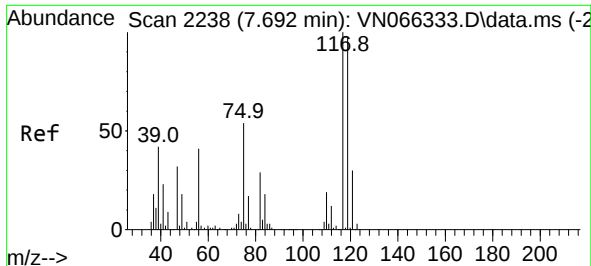
Tgt Ion: 75 Resp: 1766962
Ion Ratio Lower Upper
75 100
110 0.0 18.1 54.3#
77 745.7 25.0 37.4#



#37
Ethyl Acetate
Concen: 1.89 ug/l
RT: 6.745 min Scan# 1885
Delta R.T. -0.097 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 43 Resp: 16539
Ion Ratio Lower Upper
43 100
61 3.8 11.1 16.7#
70 1.3 8.0 12.0#

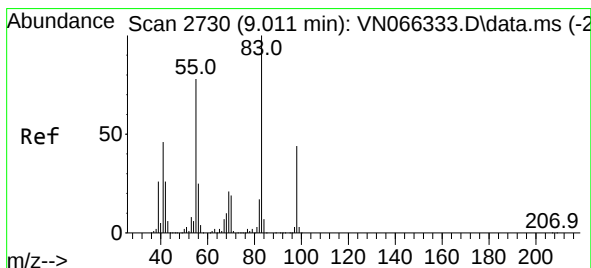
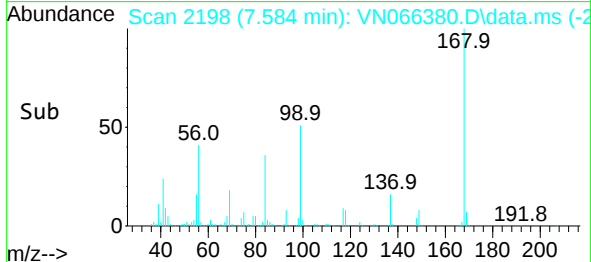
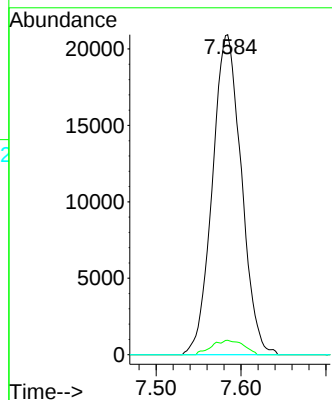
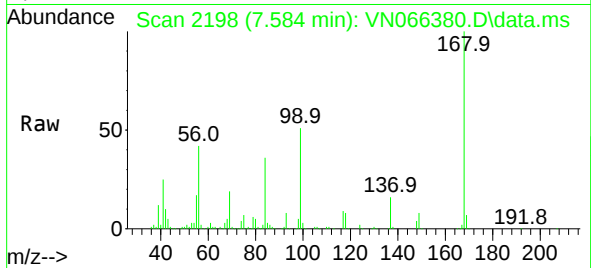




#38
Carbon Tetrachloride
Concen: 6.19 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.107 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

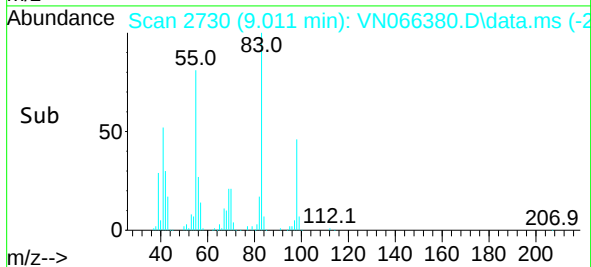
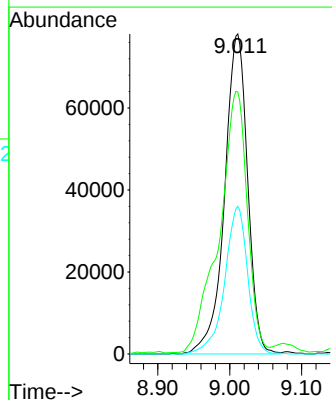
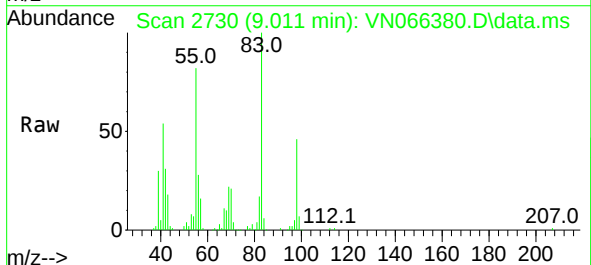
Instrument :
MSVOA_N
ClientSampleId :
ASR7

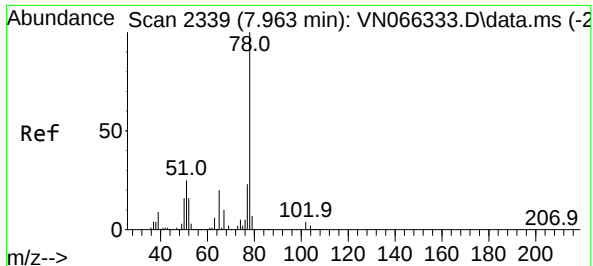
Tgt Ion:117 Resp: 49566
Ion Ratio Lower Upper
117 100
119 4.5 77.2 115.8#
121 0.0 24.2 36.4#



#39
Methylcyclohexane
Concen: 17.90 ug/l
RT: 9.011 min Scan# 2730
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 83 Resp: 173855
Ion Ratio Lower Upper
83 100
55 81.3 62.3 93.5
98 46.2 35.6 53.4

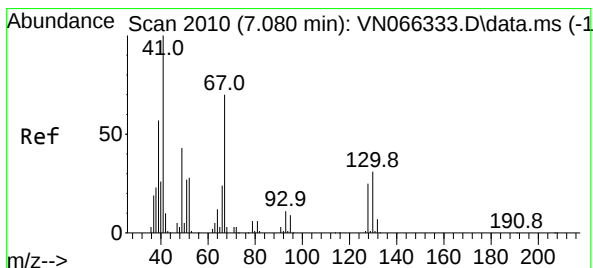
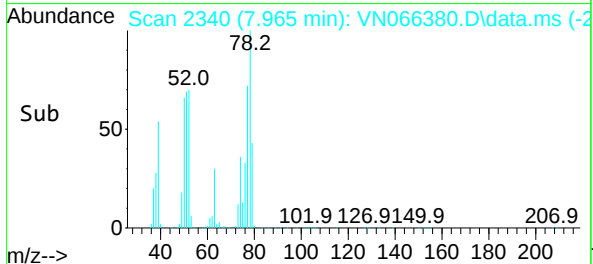
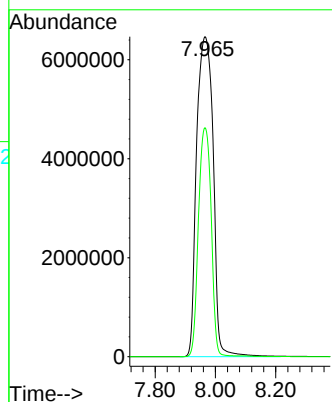
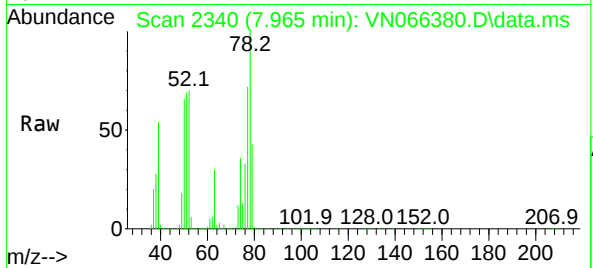




#40
Benzene
Concen: 1024.62 ug/l
RT: 7.965 min Scan# 2340
Delta R.T. 0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

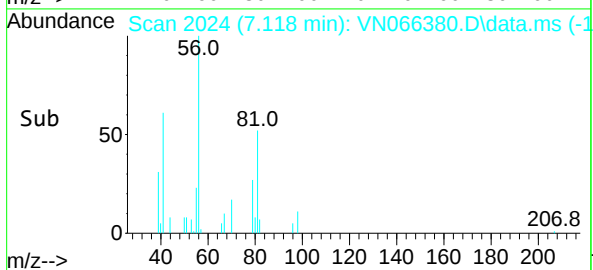
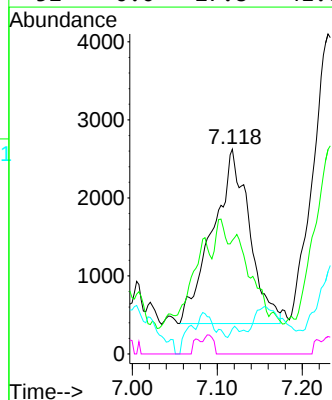
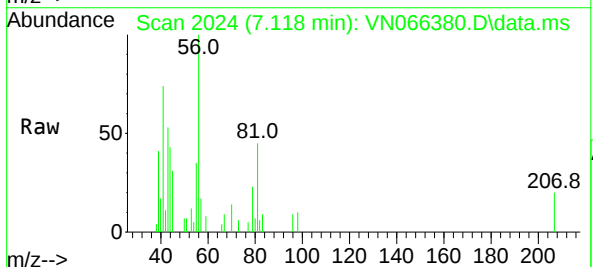
Instrument :
MSVOA_N
ClientSampled :
ASR7

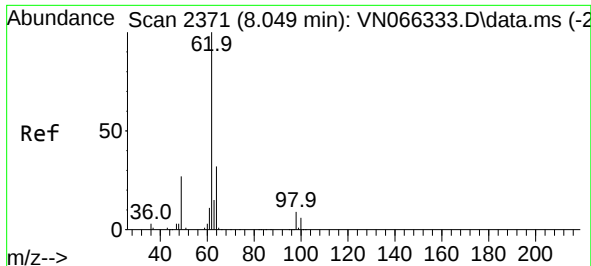
Tgt Ion: 78 Resp: 24650030
Ion Ratio Lower Upper
78 100
77 71.6 18.7 28.1#



#41
Methacrylonitrile
Concen: 1.55 ug/l
RT: 7.118 min Scan# 2024
Delta R.T. 0.037 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 41 Resp: 6745
Ion Ratio Lower Upper
41 100
39 0.0 51.7 77.5#
67 0.0 68.5 102.7#
52 0.0 27.8 41.6#

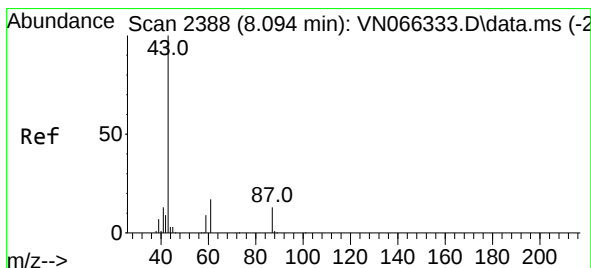
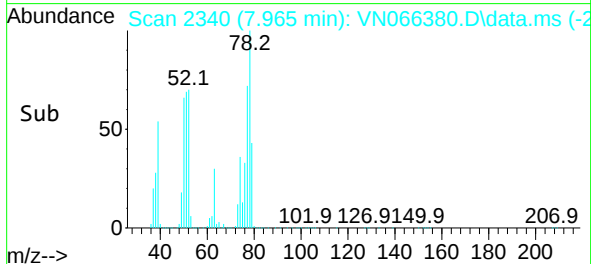
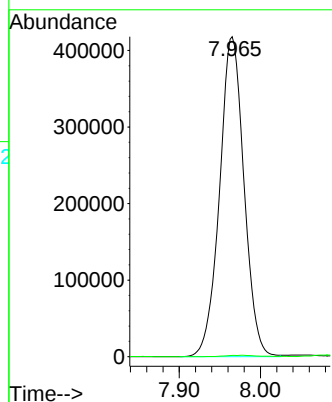
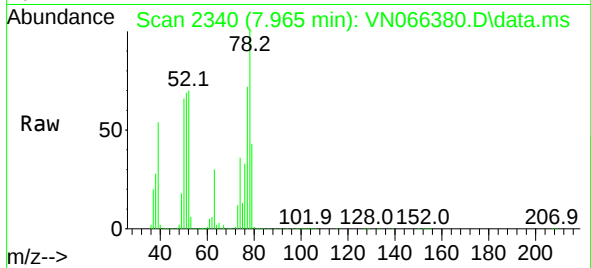




#42
1,2-Dichloroethane
Concen: 101.33 ug/l
RT: 7.965 min Scan# 2340
Delta R.T. -0.083 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

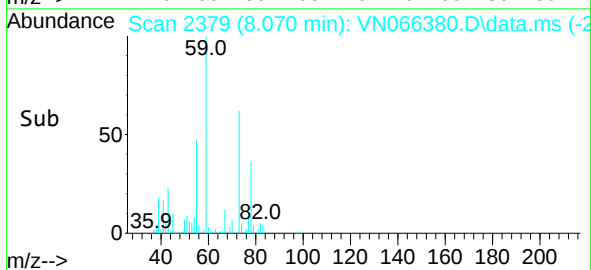
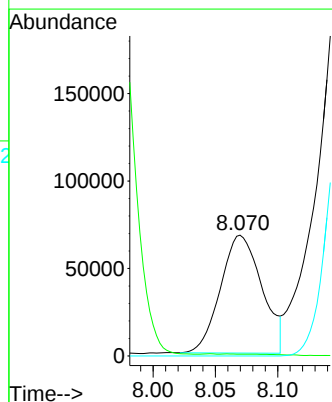
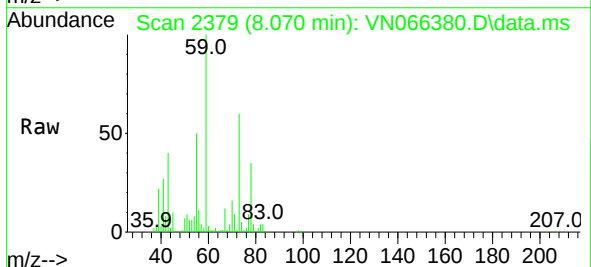
Instrument :
MSVOA_N
ClientSampled :
ASR7

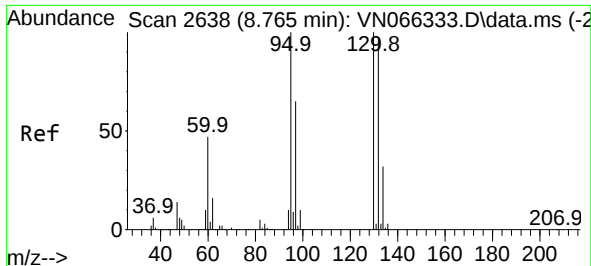
Tgt Ion: 62 Resp: 873266
Ion Ratio Lower Upper
62 100
98 0.6 0.0 17.6



#43
Isopropyl Acetate
Concen: 10.45 ug/l
RT: 8.070 min Scan# 2379
Delta R.T. -0.024 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 43 Resp: 156531
Ion Ratio Lower Upper
43 100
61 0.0 15.5 23.3#
87 0.0 10.5 15.7#

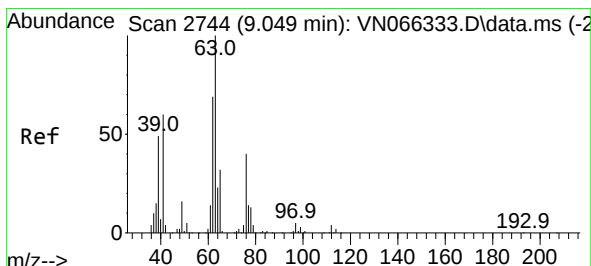
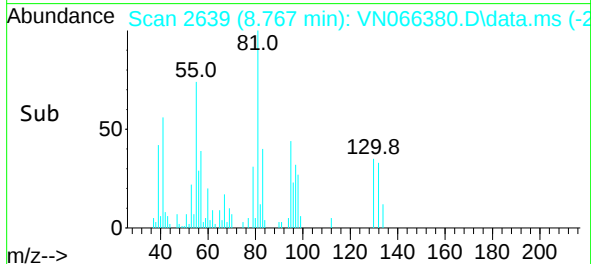
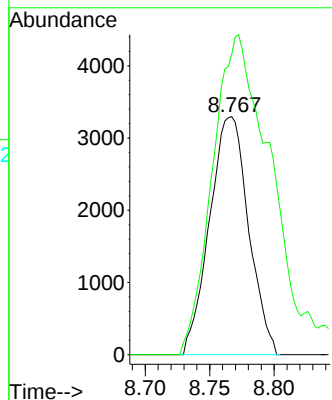
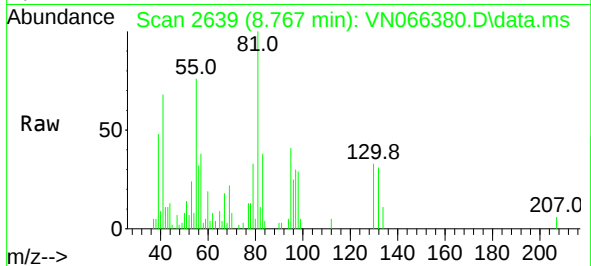




#44
 Trichloroethene
 Concen: 1.10 ug/l
 RT: 8.767 min Scan# 2639
 Delta R.T. 0.003 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

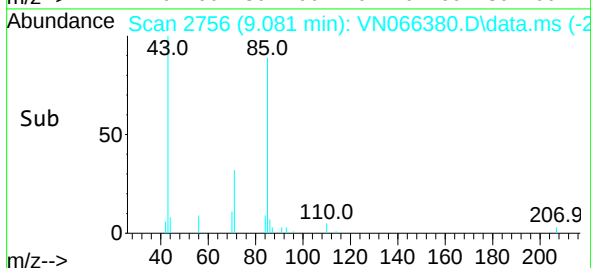
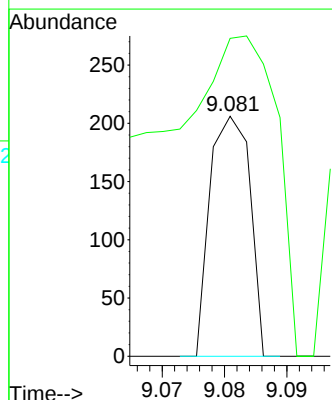
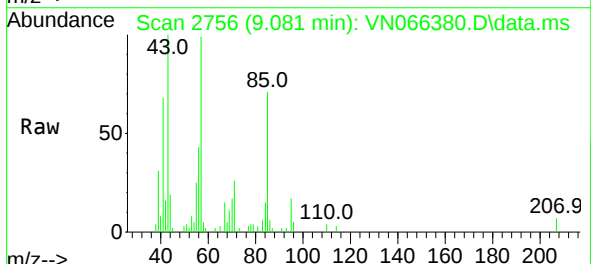
Instrument :
 MSVOA_N
 ClientSampled :
 ASR7

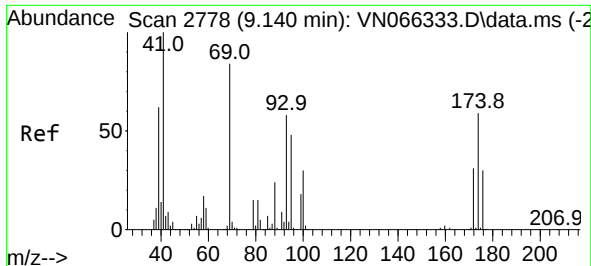
Tgt Ion:130 Resp: 6933
 Ion Ratio Lower Upper
 130 100
 95 126.2 0.0 200.6



#45
 1,2-Dichloropropane
 Concen: 0.01 ug/l
 RT: 9.081 min Scan# 2756
 Delta R.T. 0.032 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

Tgt Ion: 63 Resp: 92
 Ion Ratio Lower Upper
 63 100
 65 37.9 25.5 38.3

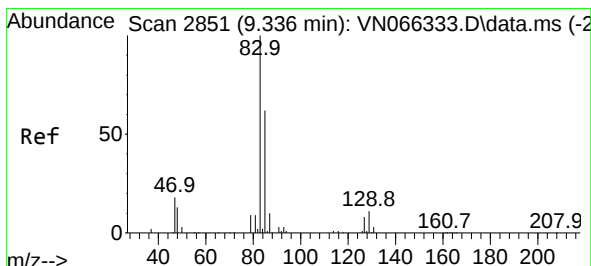
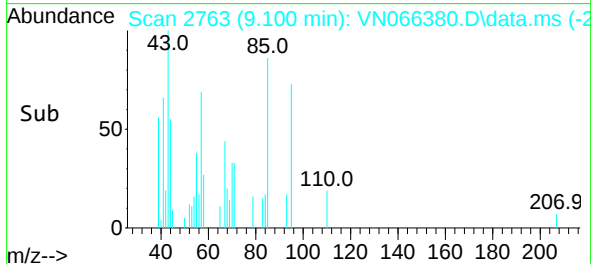
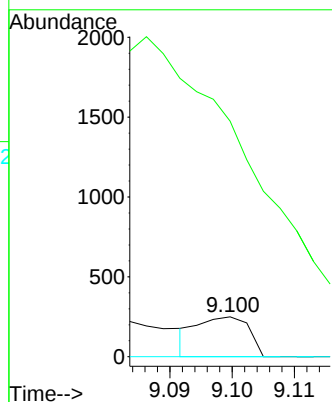
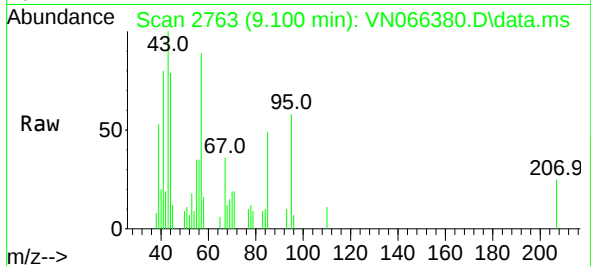




#46
Dibromomethane
Concen: 0.03 ug/l
RT: 9.100 min Scan# 2763
Delta R.T. -0.040 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

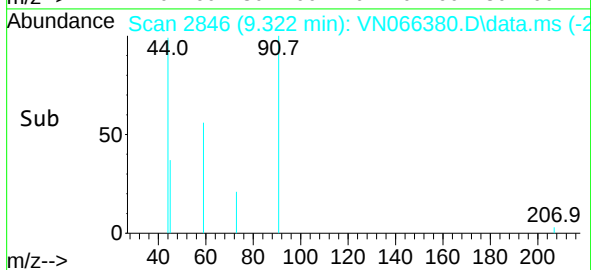
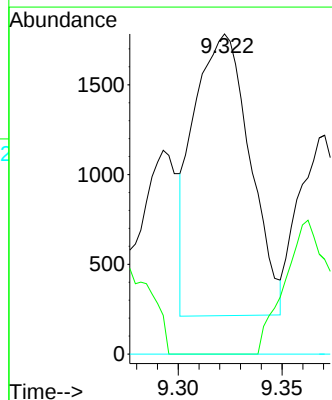
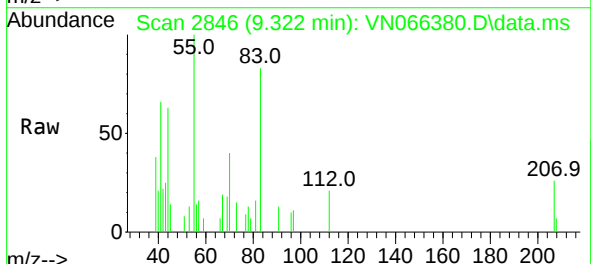
Instrument :
MSVOA_N
ClientSampled :
ASR7

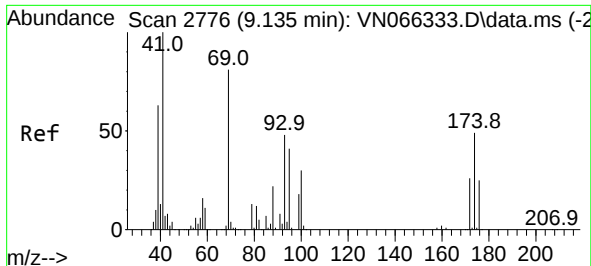
Tgt Ion: 93 Resp: 144
Ion Ratio Lower Upper
93 100
95 0.0 66.8 100.2#
174 0.0 83.2 124.8#



#47
Bromodichloromethane
Concen: 0.34 ug/l
RT: 9.322 min Scan# 2846
Delta R.T. -0.014 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

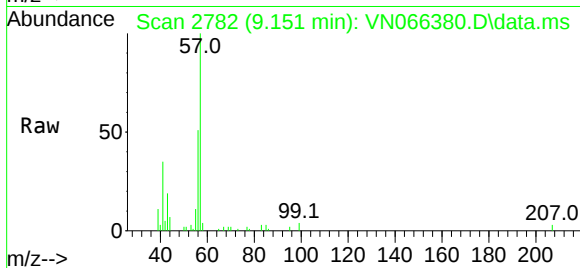
Tgt Ion: 83 Resp: 2941
Ion Ratio Lower Upper
83 100
85 0.0 49.4 74.2#
127 0.0 6.7 10.1#



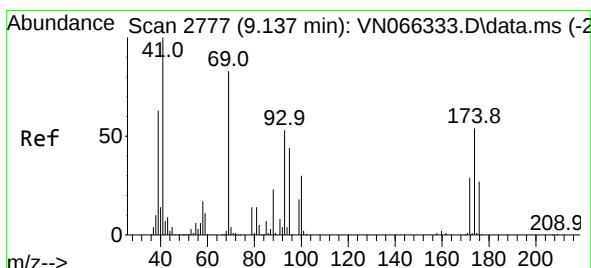
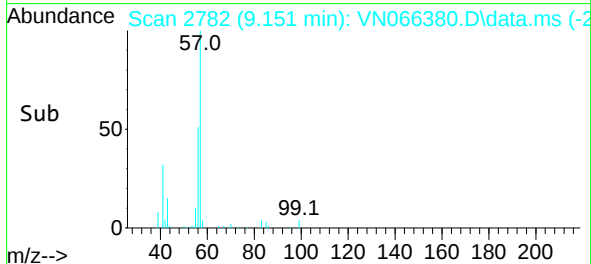
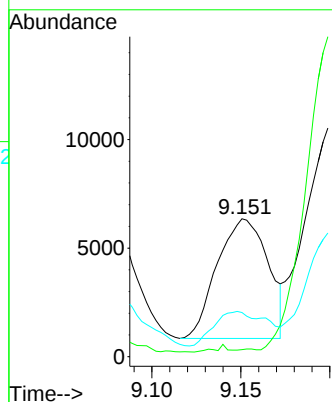


#48
Methyl methacrylate
Concen: 1.53 ug/l
RT: 9.151 min Scan# 2782
Delta R.T. 0.016 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Instrument :
MSVOA_N
ClientSampled :
ASR7

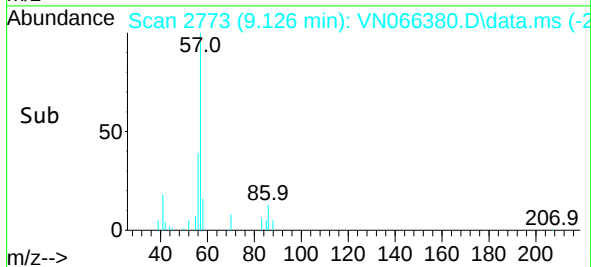
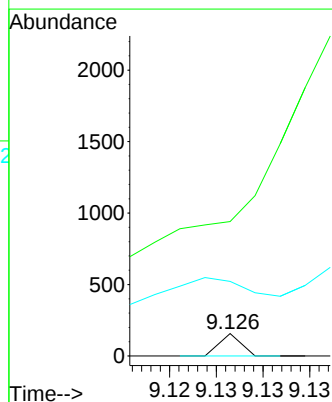
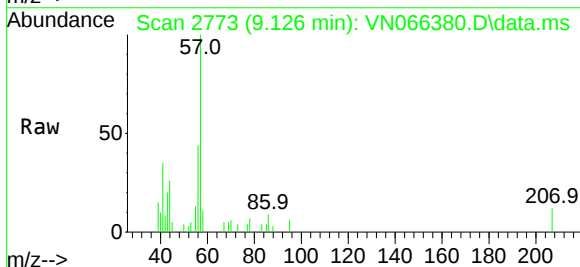


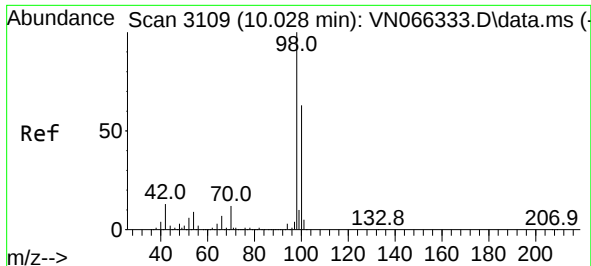
Tgt Ion: 41 Resp: 10940
Ion Ratio Lower Upper
41 100
69 0.0 66.2 99.4#
39 31.4 51.5 77.3#



#49
1,4-Dioxane
Concen: 0.28 ug/l
RT: 9.126 min Scan# 2773
Delta R.T. -0.011 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 88 Resp: 25
Ion Ratio Lower Upper
88 100
43 0.0 28.2 42.4#
58 648.0 56.6 84.8#

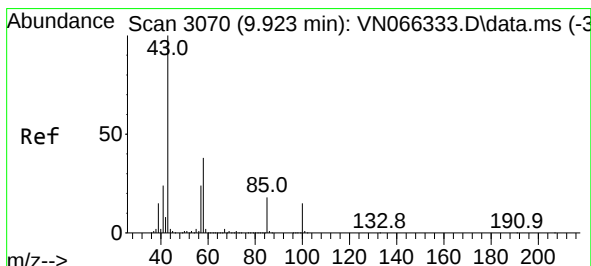
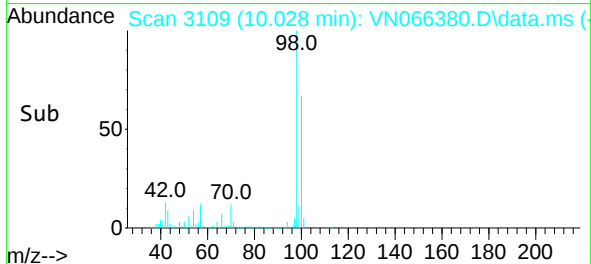
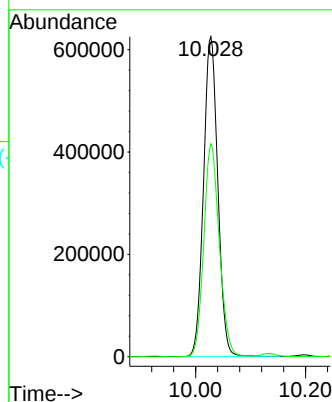
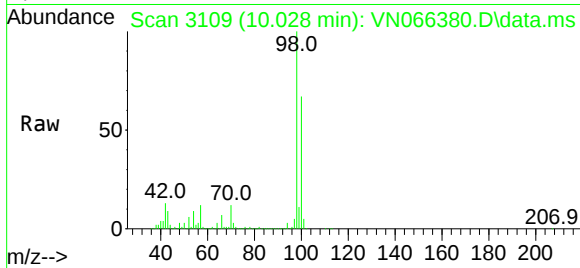




#50
Toluene-d8
Concen: 52.93 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

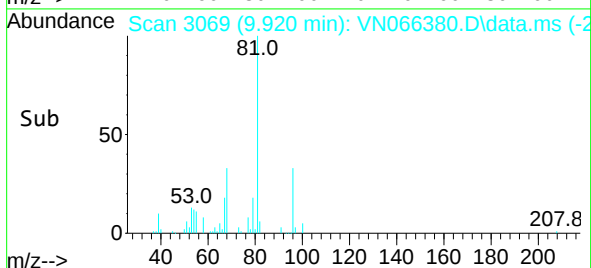
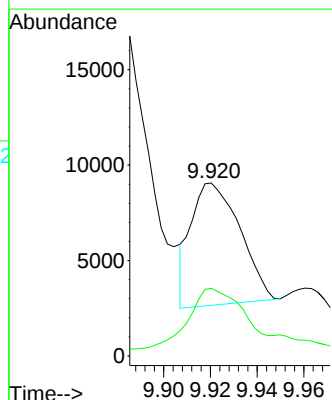
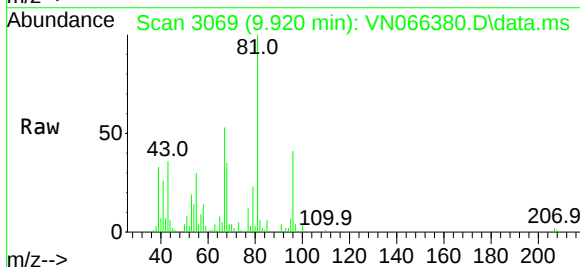
Instrument :
MSVOA_N
ClientSampled :
ASR7

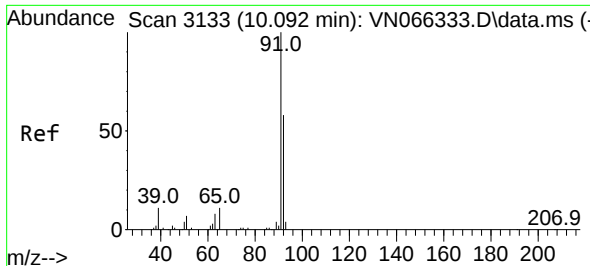
Tgt Ion: 98 Resp: 1128576
Ion Ratio Lower Upper
98 100
100 72.4 50.5 75.7



#51
4-Methyl-2-Pentanone
Concen: 1.06 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. -0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 43 Resp: 9292
Ion Ratio Lower Upper
43 100
58 73.2 30.8 46.2#

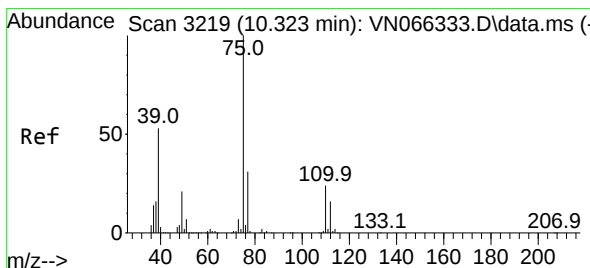
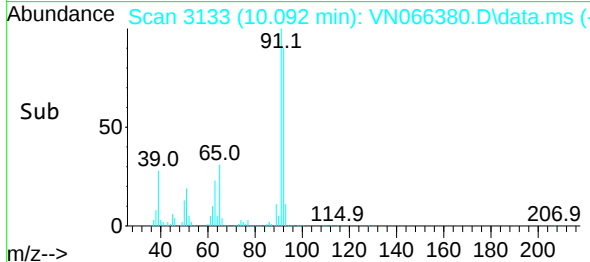
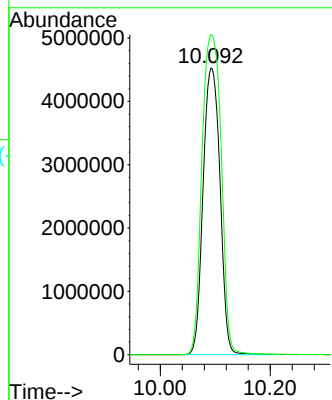
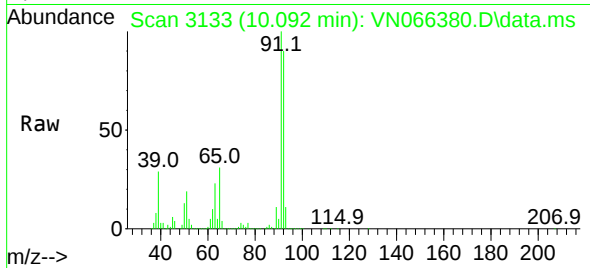




#52
Toluene
Concen: 654.93 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

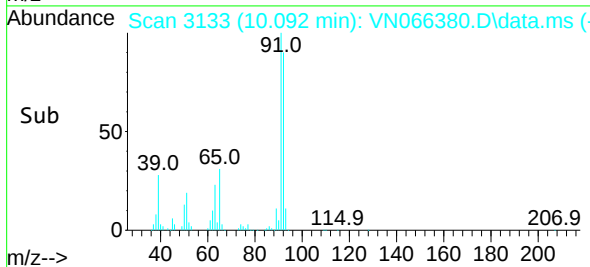
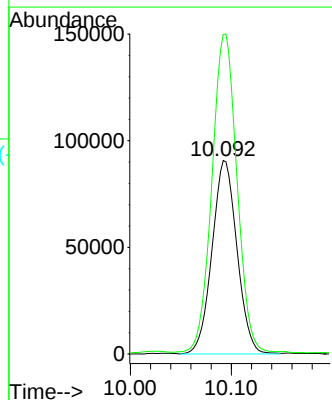
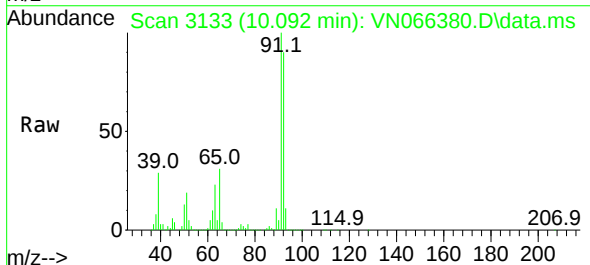
Instrument :
MSVOA_N
ClientSampled :
ASR7

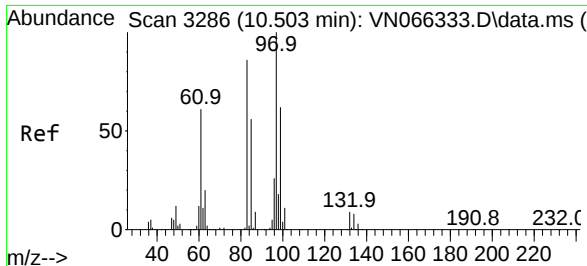
Tgt Ion: 92 Resp: 9672121
Ion Ratio Lower Upper
92 100
91 127.6 138.8 208.2#



#53
t-1,3-Dichloropropene
Concen: 16.49 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. -0.231 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 75 Resp: 155411
Ion Ratio Lower Upper
75 100
77 164.1 25.0 37.6#

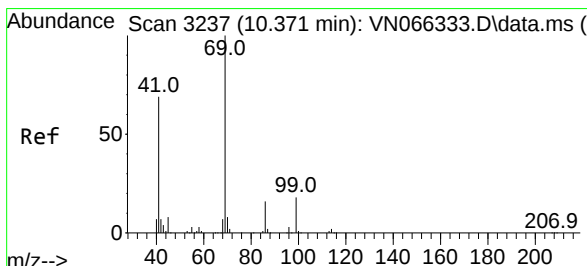
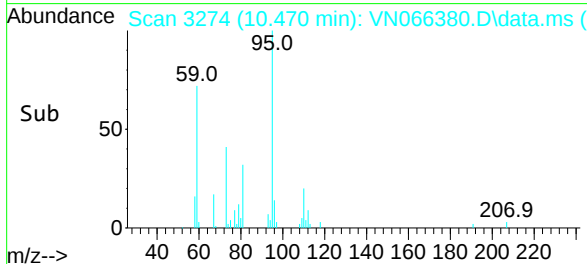
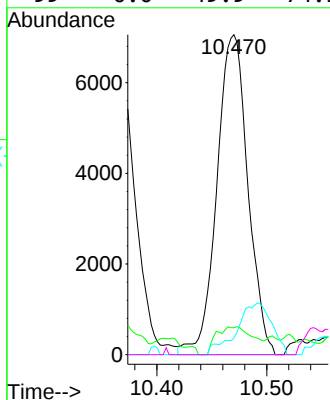
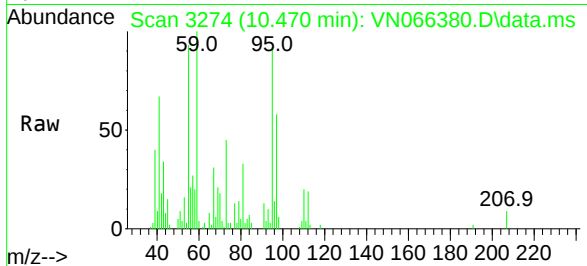




#55
1,1,2-Trichloroethane
Concen: 2.33 ug/l
RT: 10.470 min Scan# 3274
Delta R.T. -0.032 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

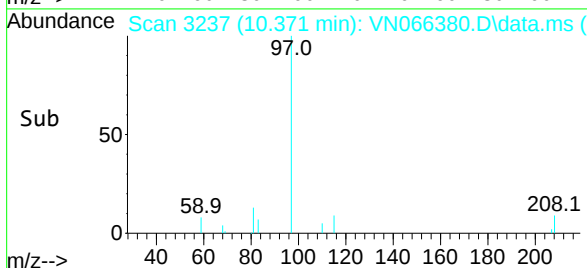
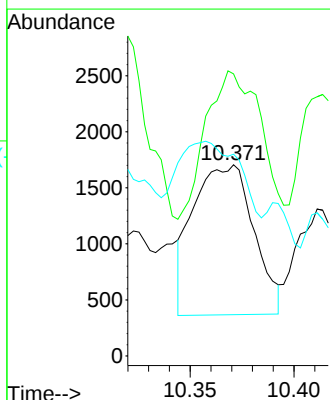
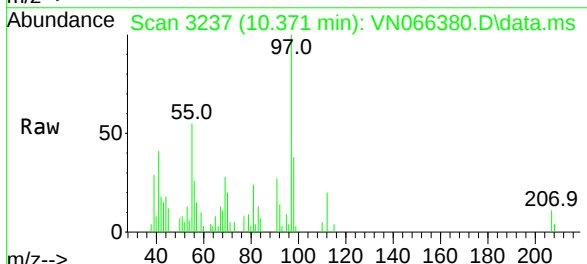
Instrument :
MSVOA_N
ClientSampled :
ASR7

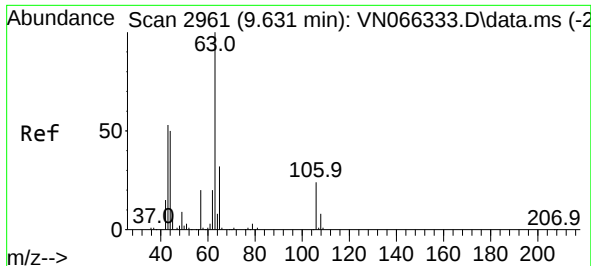
Tgt Ion:	97	Resp:	13823
Ion	Ratio	Lower	Upper
97	100		
83	4.6	68.9	103.3#
85	5.2	45.1	67.7#
99	0.0	49.9	74.9#



#56
Ethyl methacrylate
Concen: 0.30 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:	69	Resp:	2698
Ion	Ratio	Lower	Upper
69	100		
41	0.0	55.3	82.9#
39	0.0	33.8	50.6#

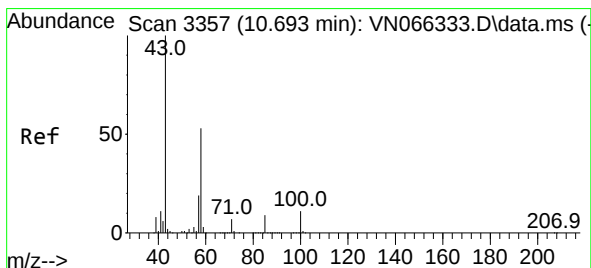
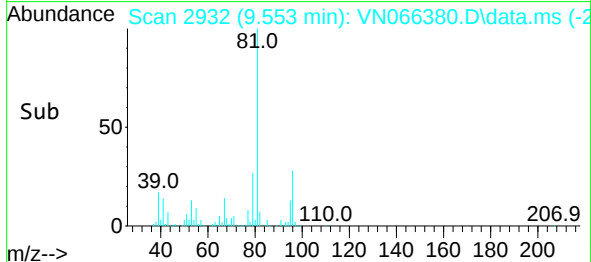
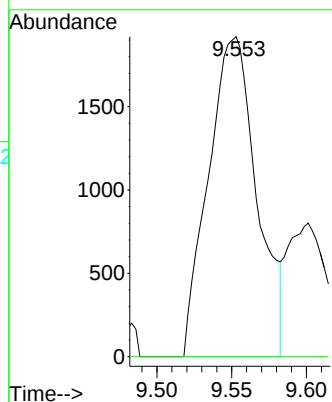
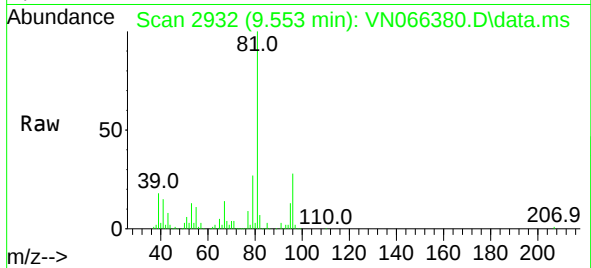




#58
2-Chloroethyl Vinyl ether
Concen: 29.48 ug/l
RT: 9.553 min Scan# 2932
Delta R.T. -0.078 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

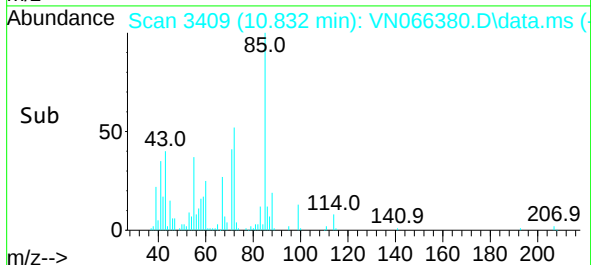
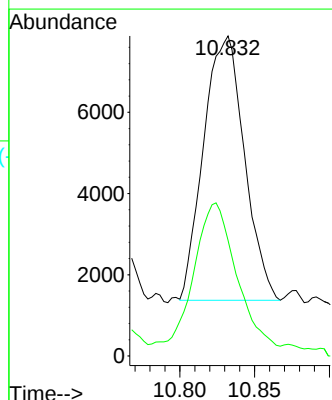
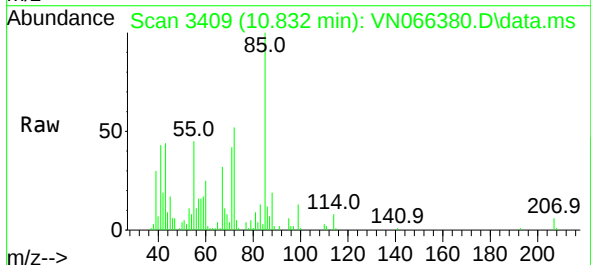
Instrument :
MSVOA_N
ClientSampled :
ASR7

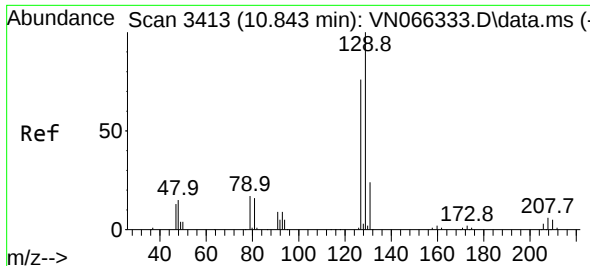
Tgt Ion: 63 Resp: 4330
Ion Ratio Lower Upper
63 100
106 0.0 21.0 31.4#



#59
2-Hexanone
Concen: 2.01 ug/l
RT: 10.832 min Scan# 3409
Delta R.T. 0.139 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 43 Resp: 12352
Ion Ratio Lower Upper
43 100
58 55.9 26.6 79.8

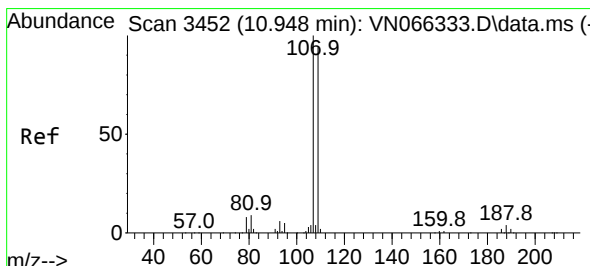
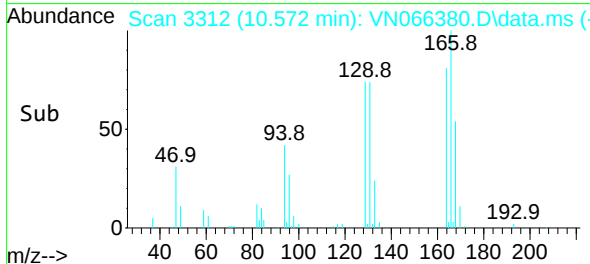
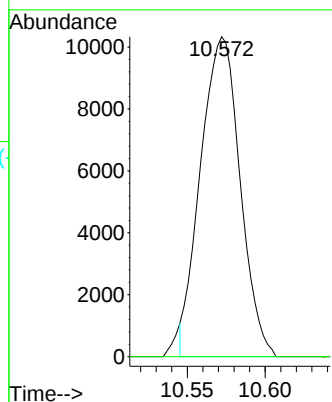
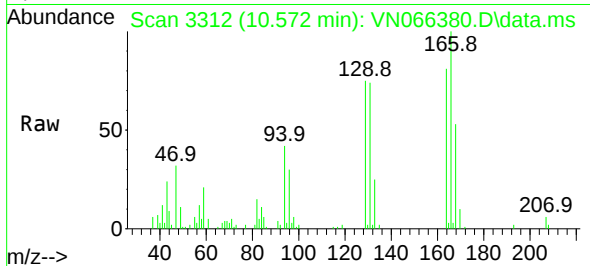




#60
Dibromochloromethane
Concen: 2.77 ug/l
RT: 10.572 min Scan# 3312
Delta R.T. -0.271 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

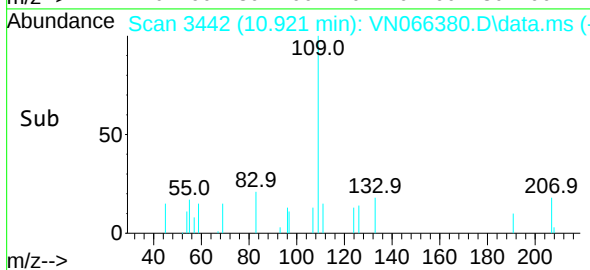
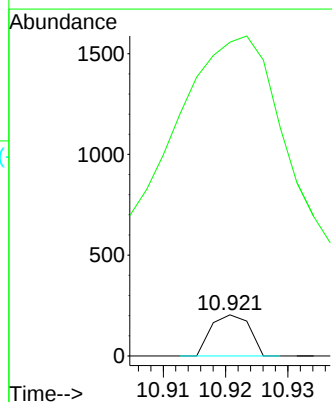
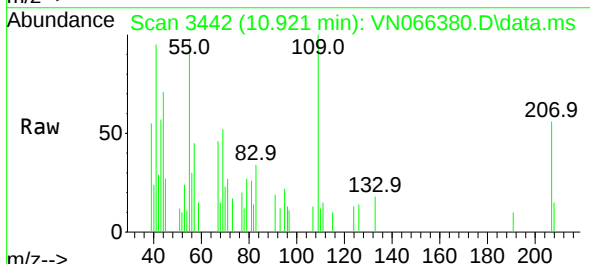
Instrument :
MSVOA_N
ClientSampled :
ASR7

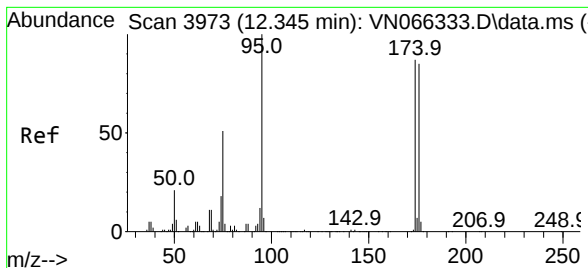
Tgt Ion:129 Resp: 18250
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.5#



#61
1,2-Dibromoethane
Concen: 0.01 ug/l
RT: 10.921 min Scan# 3442
Delta R.T. -0.027 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:107 Resp: 87
Ion Ratio Lower Upper
107 100
109 3494.3 75.4 113.2#

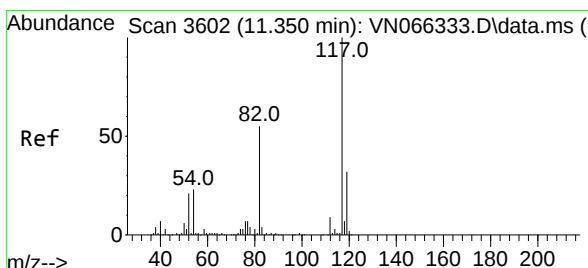
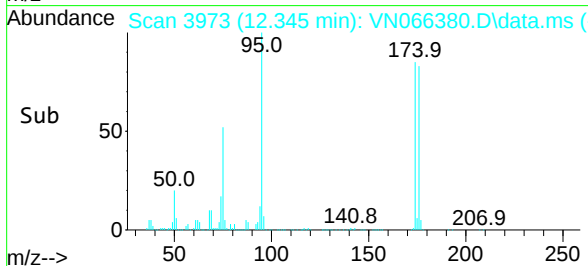
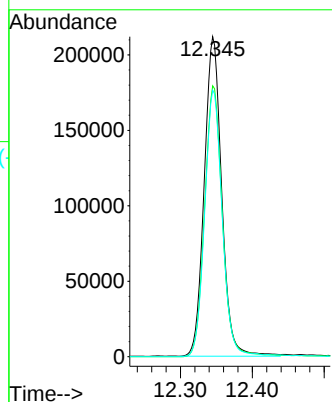
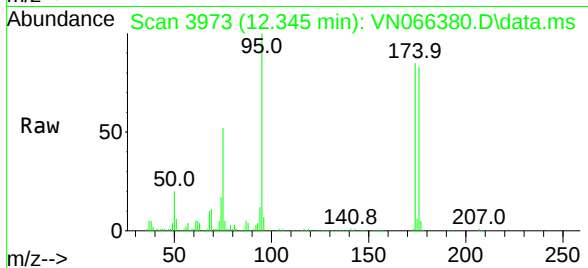




#62
4-Bromofluorobenzene
Concen: 48.40 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

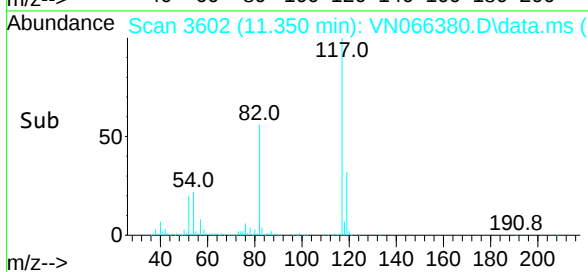
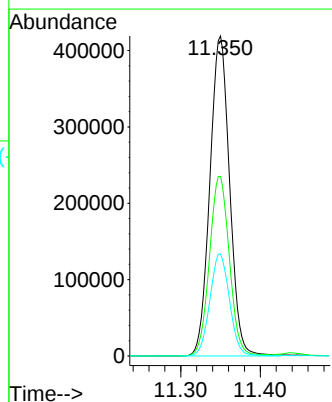
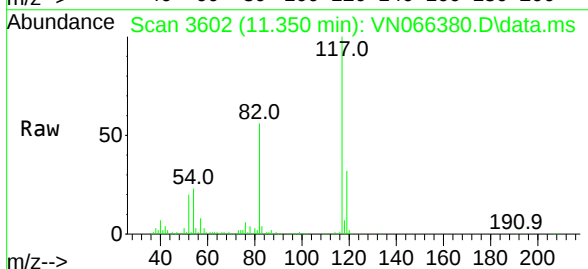
Instrument :
MSVOA_N
ClientSampleId :
ASR7

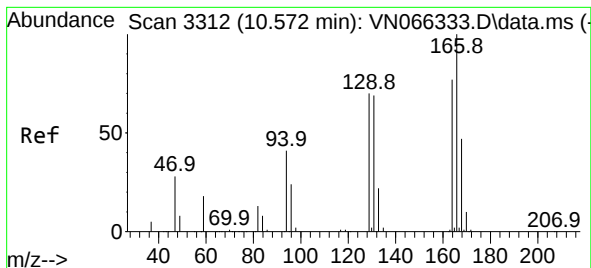
Tgt Ion: 95 Resp: 358459
Ion Ratio Lower Upper
95 100
174 86.6 0.0 172.2
176 83.6 0.0 167.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

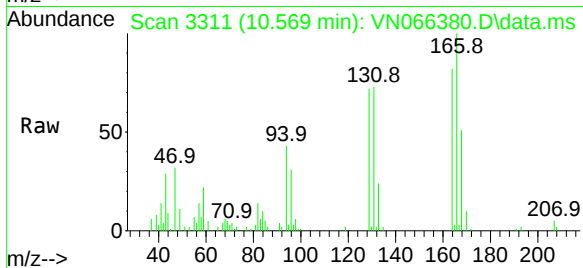
Tgt Ion: 117 Resp: 722206
Ion Ratio Lower Upper
117 100
82 56.0 44.2 66.4
119 31.8 25.8 38.6



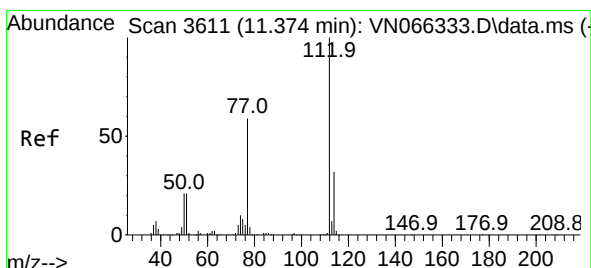
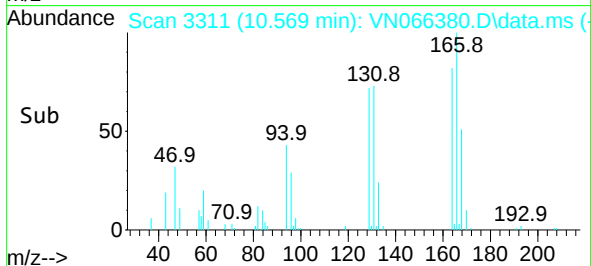
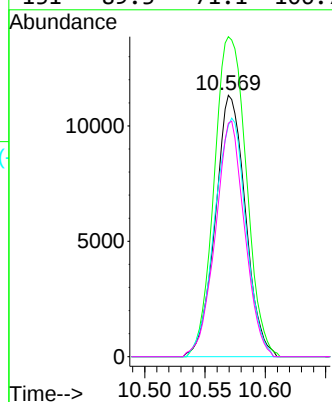


#64
Tetrachloroethene
Concen: 3.20 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Instrument :
MSVOA_N
ClientSampled :
ASR7

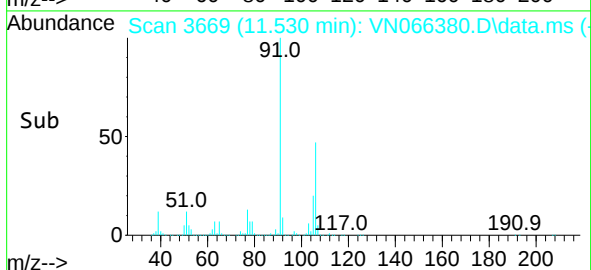
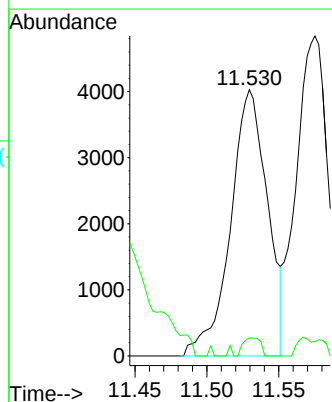
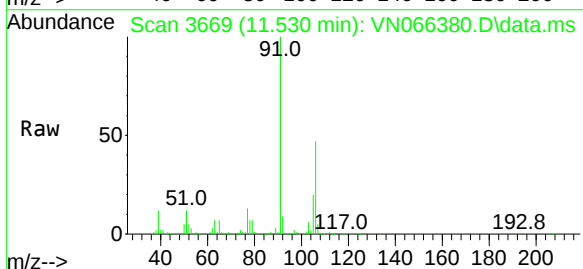


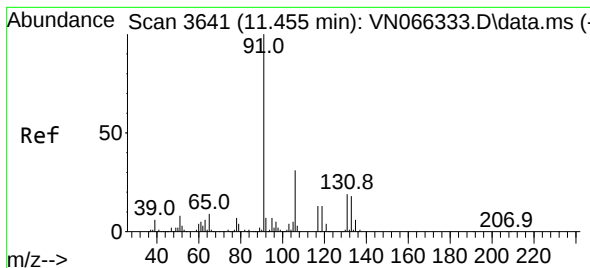
Tgt Ion:164 Resp: 19677
Ion Ratio Lower Upper
164 100
166 122.4 103.3 154.9
129 88.5 72.5 108.7
131 89.3 71.1 106.7



#65
Chlorobenzene
Concen: 0.50 ug/l
RT: 11.530 min Scan# 3669
Delta R.T. 0.155 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:112 Resp: 7188
Ion Ratio Lower Upper
112 100
114 6.8 25.7 38.5#

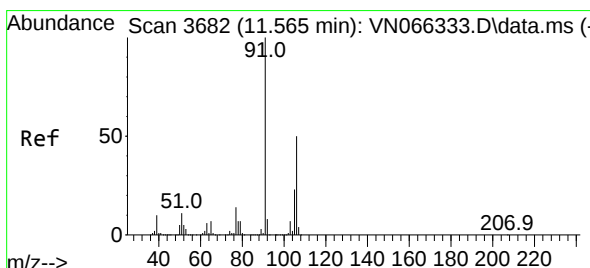
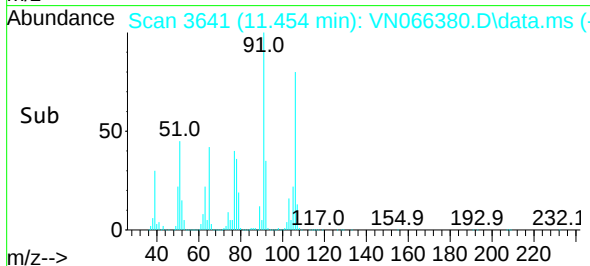
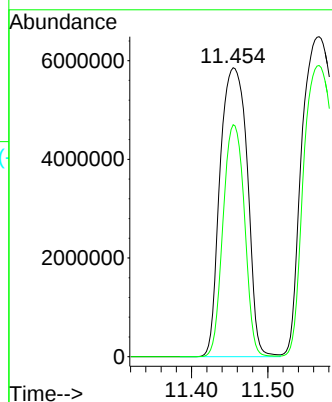
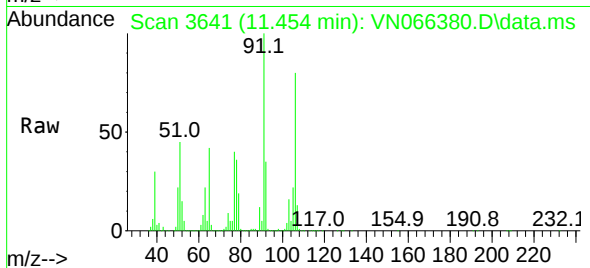




#67
Ethyl Benzene
Concen: 555.66 ug/l
RT: 11.454 min Scan# 3641
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

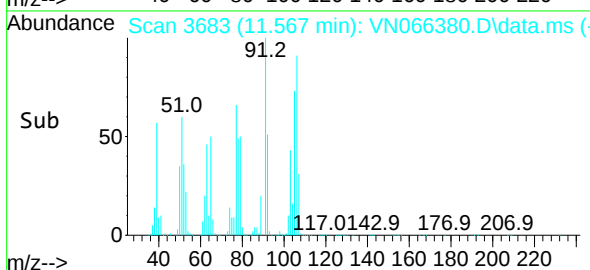
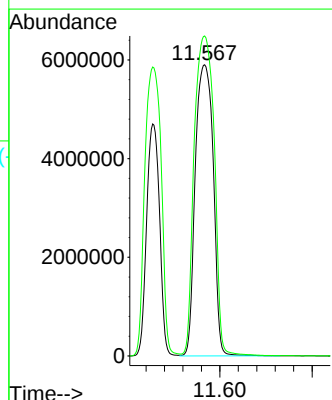
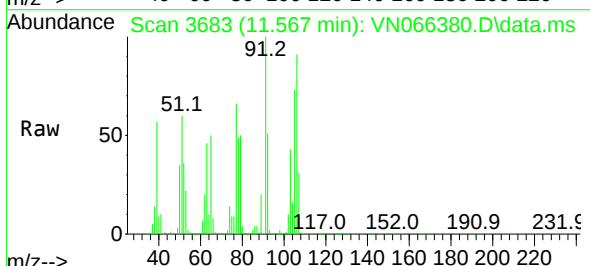
Instrument :
MSVOA_N
ClientSampled :
ASR7

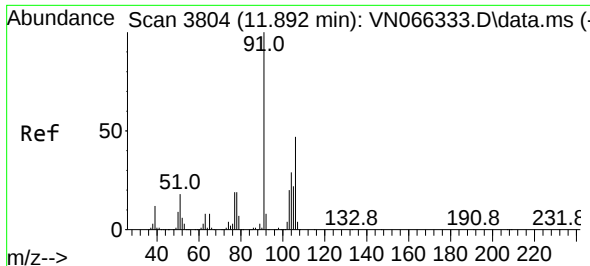
Tgt Ion: 91 Resp:14522984
Ion Ratio Lower Upper
91 100
106 80.3 24.7 37.1#



#68
m/p-Xylenes
Concen: 1605.52 ug/l
RT: 11.567 min Scan# 3683
Delta R.T. 0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:106 Resp:15943692
Ion Ratio Lower Upper
106 100
91 122.4 162.7 244.1#

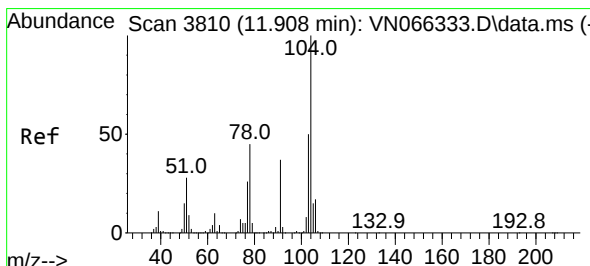
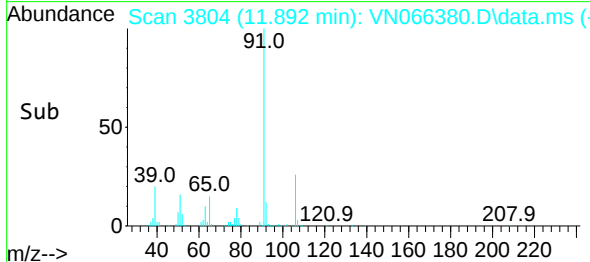
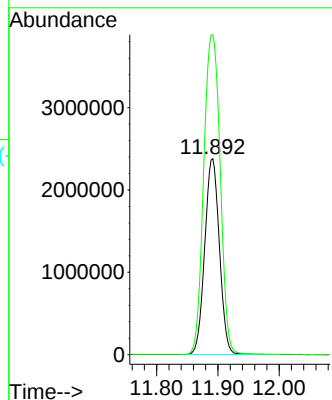
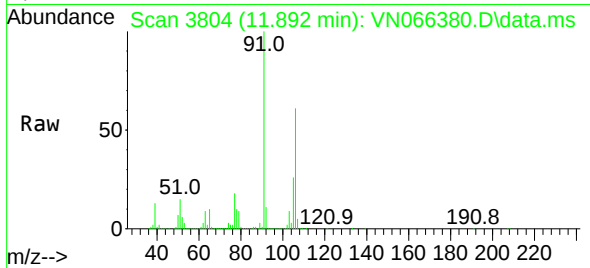




#69
o-Xylene
Concen: 412.28 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

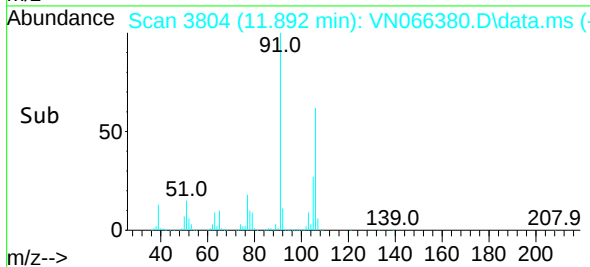
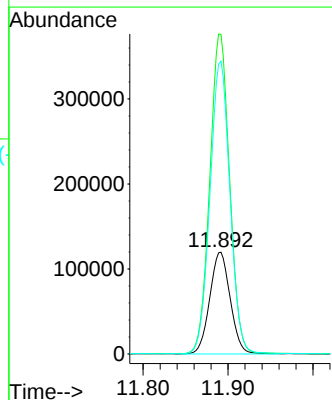
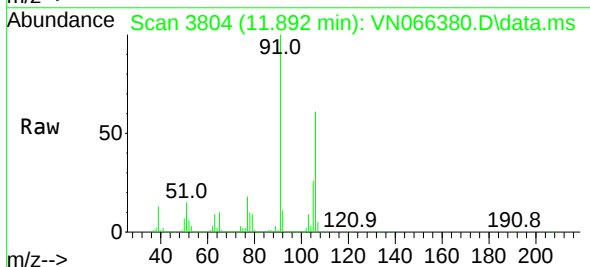
Instrument :
MSVOA_N
ClientSampled :
ASR7

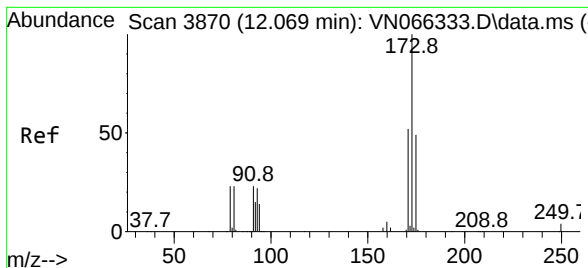
Tgt Ion:106 Resp: 3950350
Ion Ratio Lower Upper
106 100
91 183.7 107.1 321.4



#70
Styrene
Concen: 12.91 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.016 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:104 Resp: 200620
Ion Ratio Lower Upper
104 100
78 303.3 40.7 61.1#
103 280.1 44.2 66.2#





#71

Bromoform

Concen: 0.13 ug/l

RT: 12.334 min Scan# 3969

Delta R.T. 0.265 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

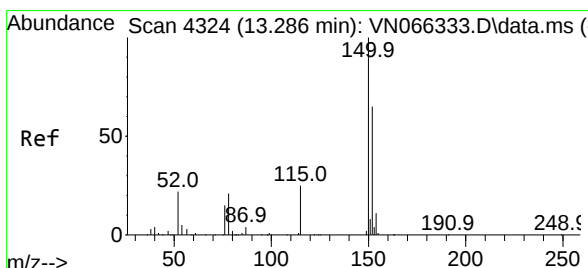
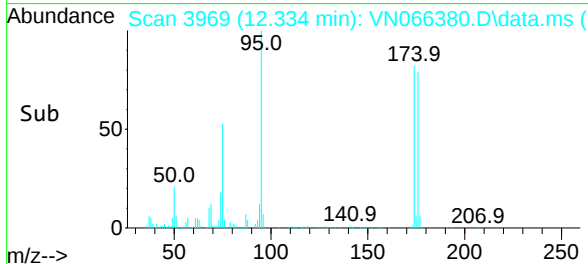
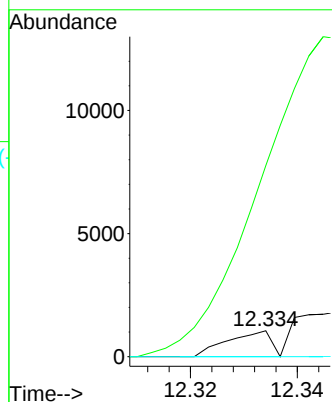
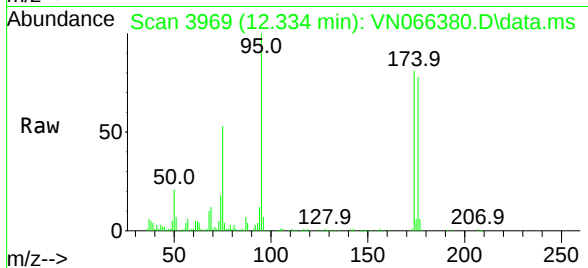
Tgt Ion:173 Resp: 593

Ion Ratio Lower Upper

173 100

175 0.0 24.3 72.8#

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: VN066380.D

Acq: 29 Mar 2021 16:34

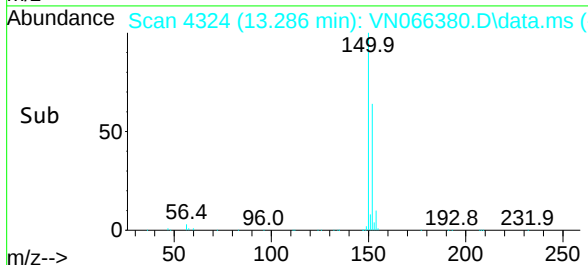
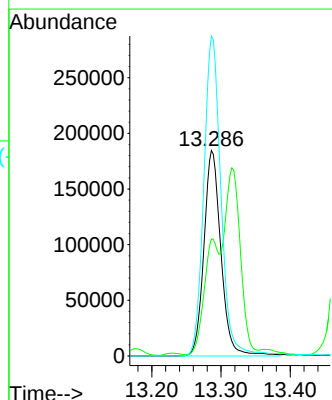
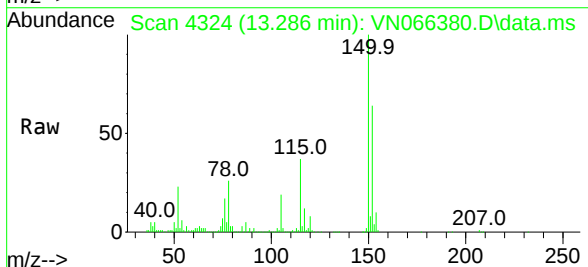
Tgt Ion:152 Resp: 314808

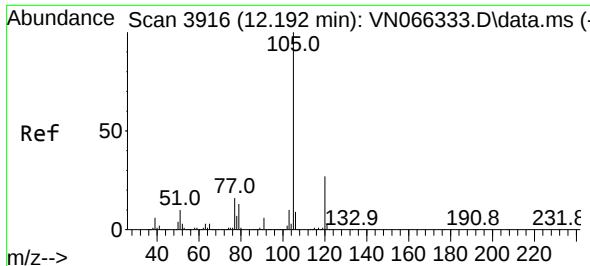
Ion Ratio Lower Upper

152 100

115 47.1 27.8 83.4

150 157.2 0.0 348.4

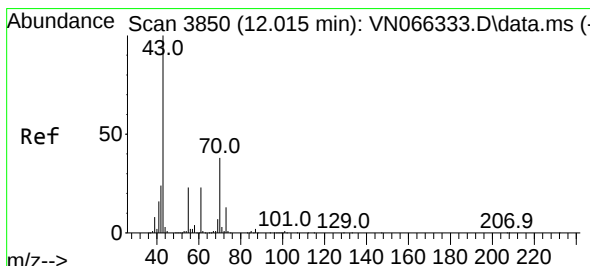
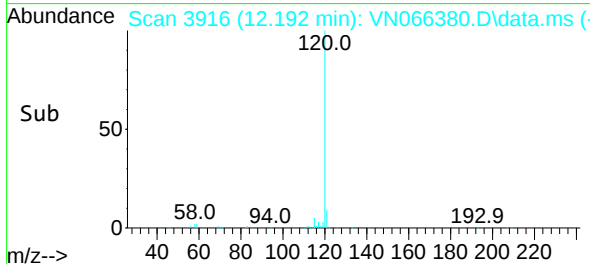
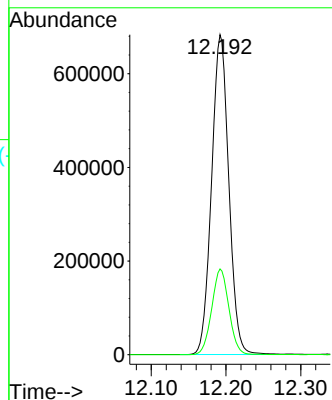
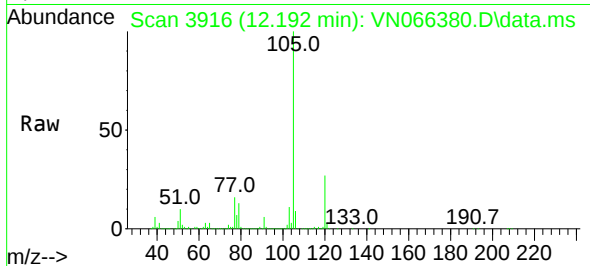




#73
Isopropylbenzene
Concen: 46.67 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

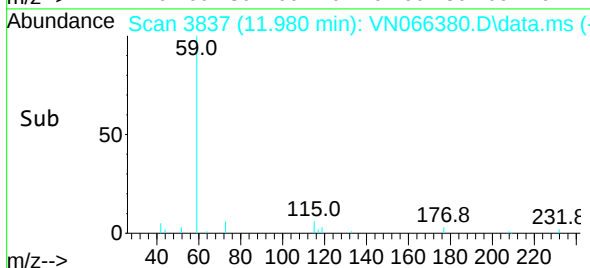
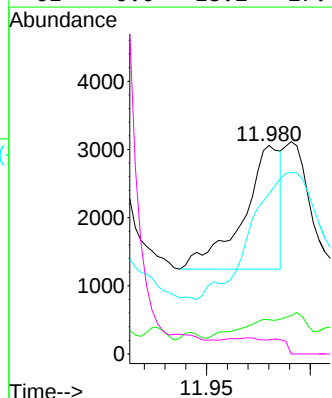
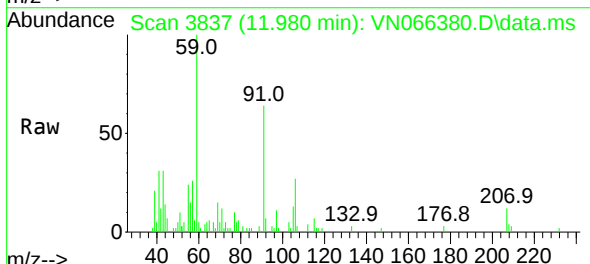
Instrument :
MSVOA_N
ClientSampleId :
ASR7

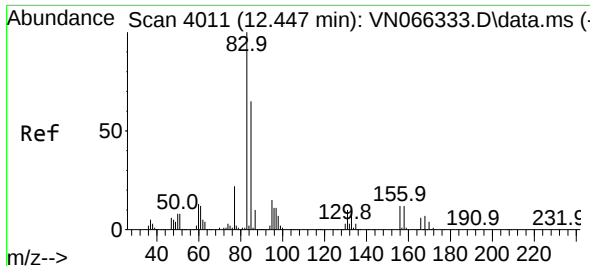
Tgt Ion:105 Resp: 1092897
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.8



#74
N-ethyl acetate
Concen: 3.42 ug/l
RT: 11.980 min Scan# 3837
Delta R.T. -0.035 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 43 Resp: 2271
Ion Ratio Lower Upper
43 100
70 27.8 31.2 46.8#
55 192.8 18.6 28.0#
61 0.0 18.2 27.4#

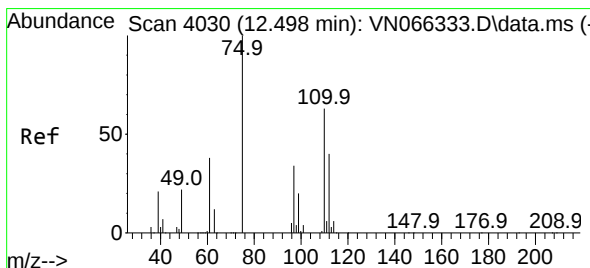
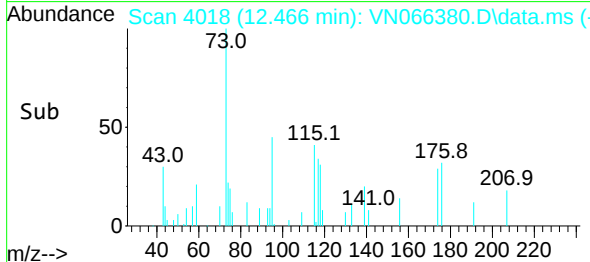
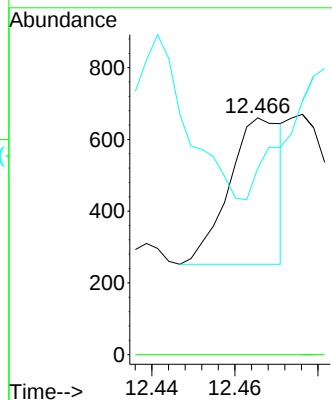
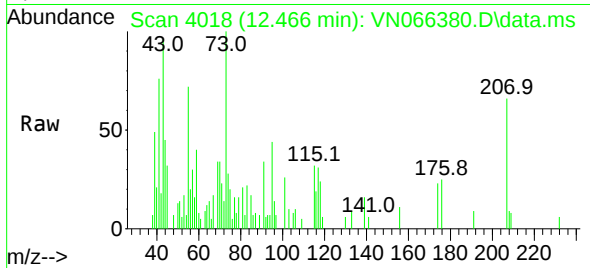




#75
1,1,2,2-Tetrachloroethane
Concen: 0.05 ug/l
RT: 12.466 min Scan# 4018
Delta R.T. 0.019 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

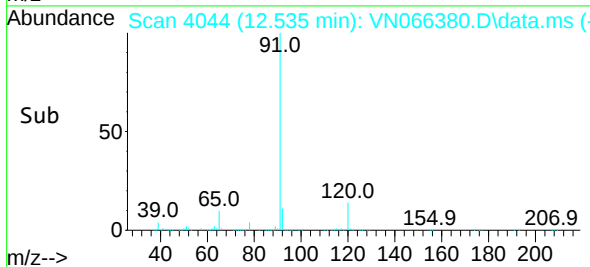
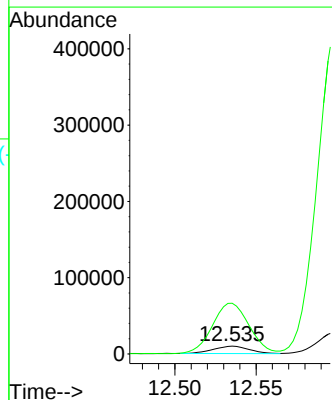
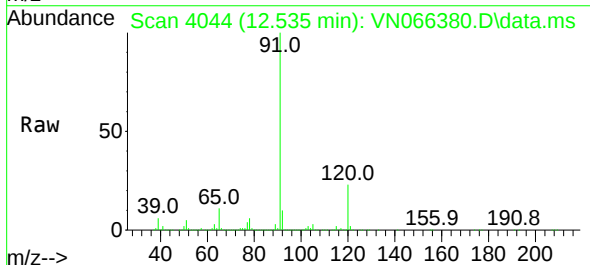
Instrument :
MSVOA_N
ClientSampled :
ASR7

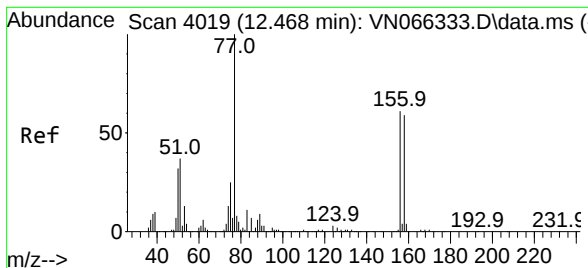
Tgt Ion: 83 Resp: 356
Ion Ratio Lower Upper
83 100
131 0.0 5.0 15.0#
85 189.0 33.8 101.3#



#76
1,2,3-Trichloropropane
Concen: 2.14 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.037 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 75 Resp: 14790
Ion Ratio Lower Upper
75 100
77 703.0 0.0 0.0#





#77

Bromobenzene

Concen: 0.02 ug/l

RT: 12.455 min Scan# 4014

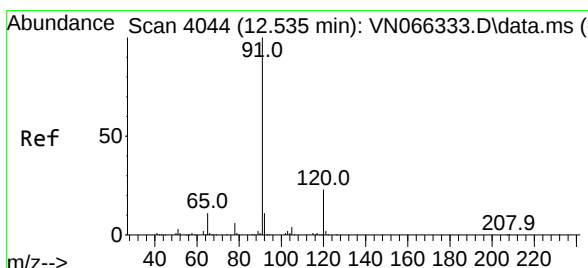
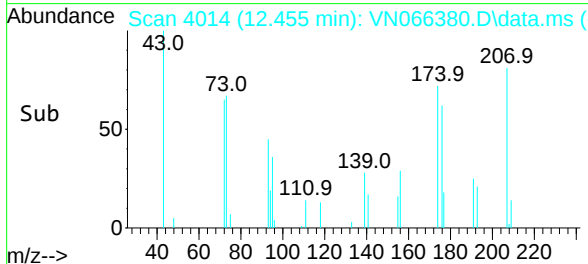
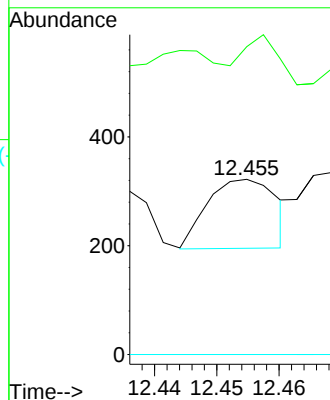
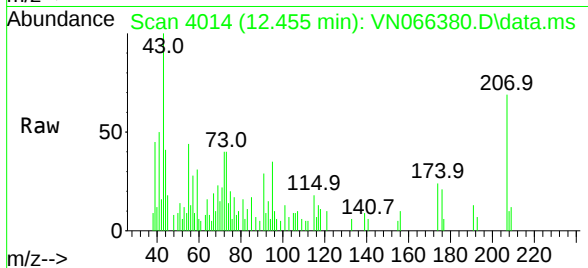
Delta R.T. -0.014 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Instrument :
MSVOA_N
ClientSampled :
ASR7

Tgt Ion:156 Resp: 98
Ion Ratio Lower Upper
156 100
77 0.0 99.7 299.1#
158 0.0 48.8 146.3#



#78

n-propylbenzene

Concen: 104.93 ug/l

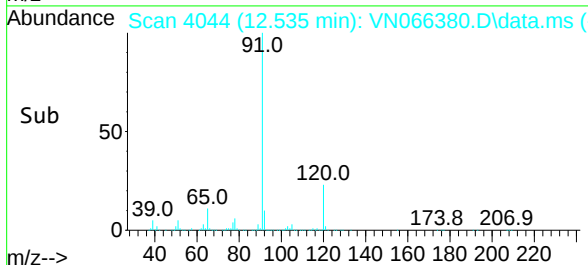
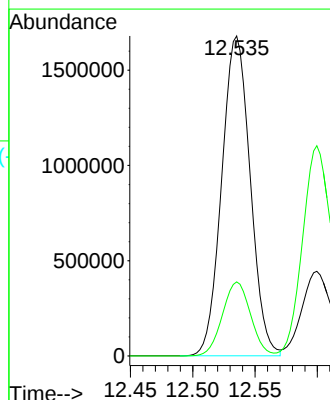
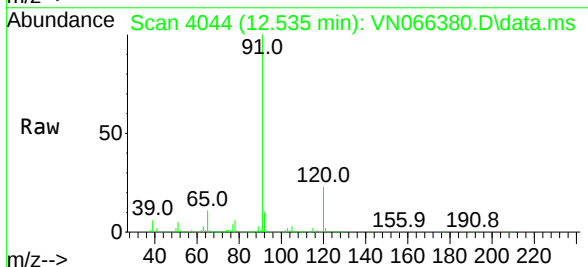
RT: 12.535 min Scan# 4044

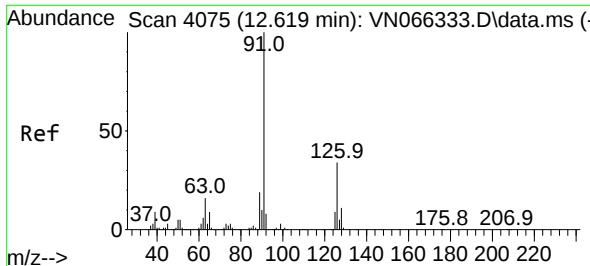
Delta R.T. -0.000 min

Lab File: VN066380.D

Acq: 29 Mar 2021 16:34

Tgt Ion: 91 Resp: 2671528
Ion Ratio Lower Upper
91 100
120 22.9 11.7 35.1

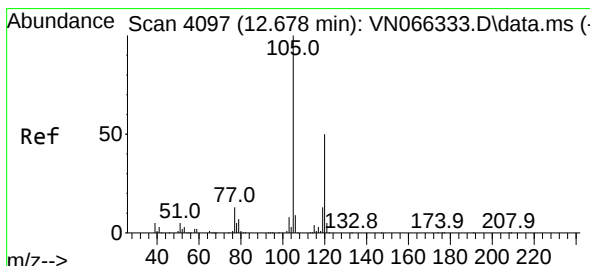
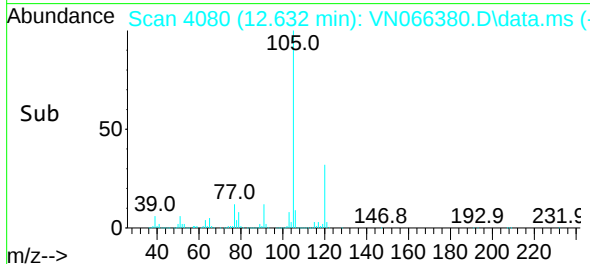
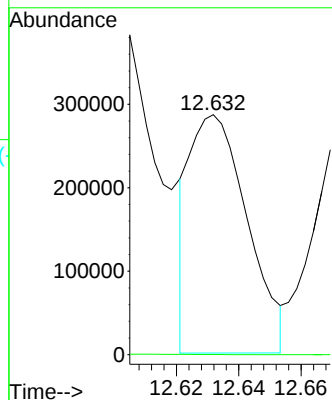
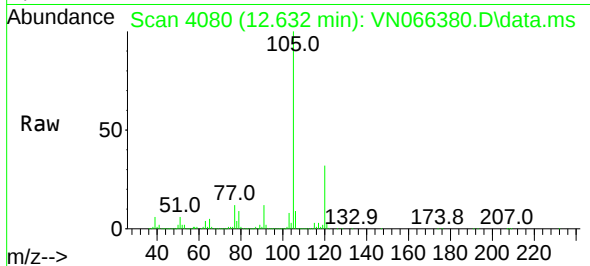




#79
2-Chlorotoluene
Concen: 23.50 ug/l
RT: 12.632 min Scan# 4080
Delta R.T. 0.013 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

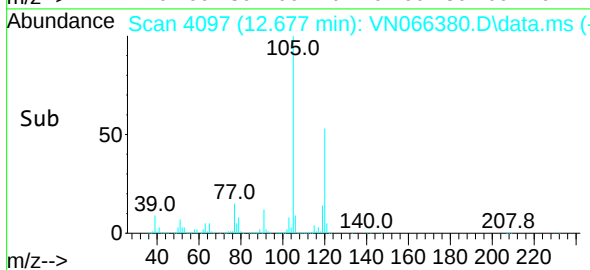
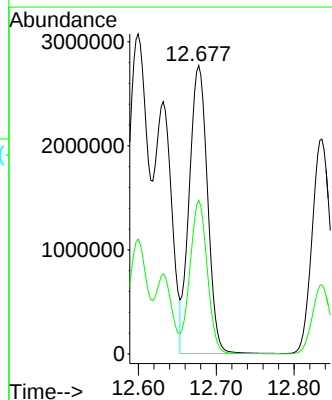
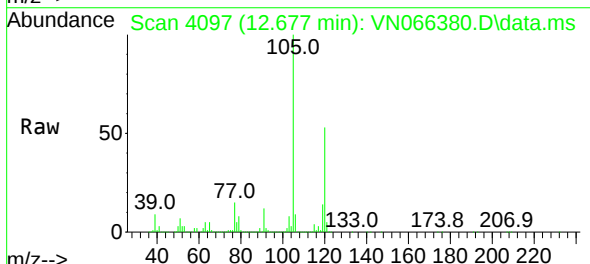
Instrument :
MSVOA_N
ClientSampled :
ASR7

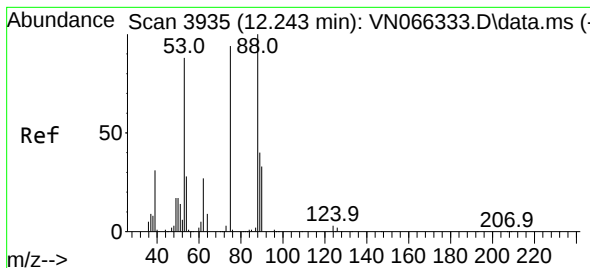
Tgt Ion: 91 Resp: 367863
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.5#



#80
1,3,5-Trimethylbenzene
Concen: 234.96 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:105 Resp: 4500057
Ion Ratio Lower Upper
105 100
120 50.7 24.5 73.5

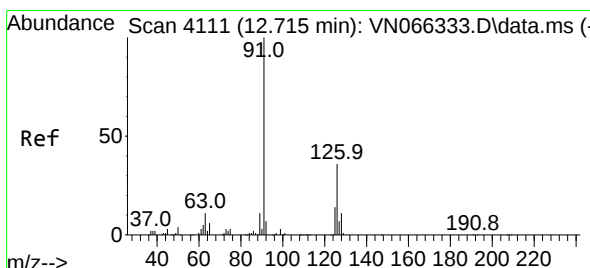
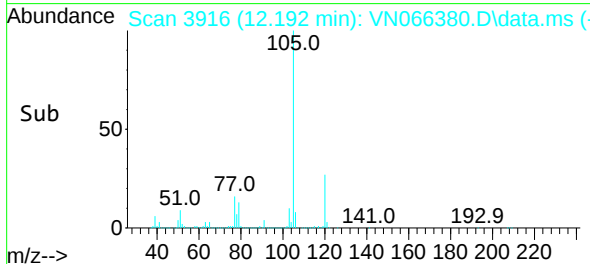
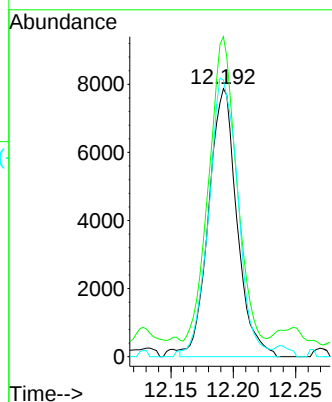
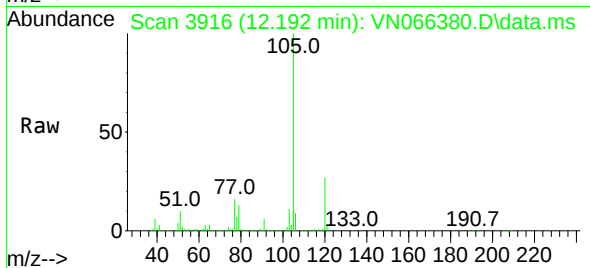




#81
trans-1,4-Dichloro-2-butene
Concen: 5.40 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.051 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

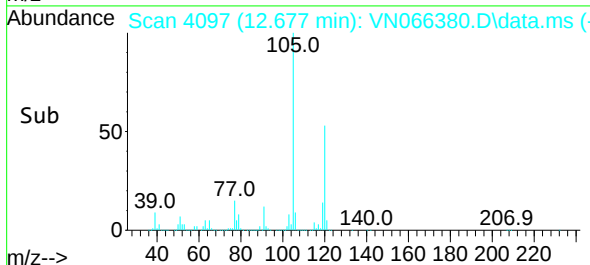
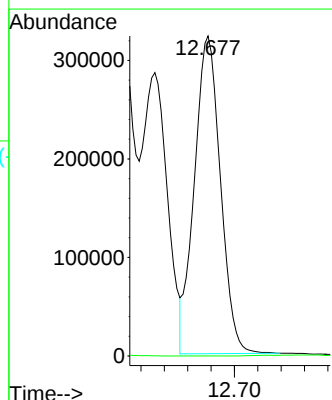
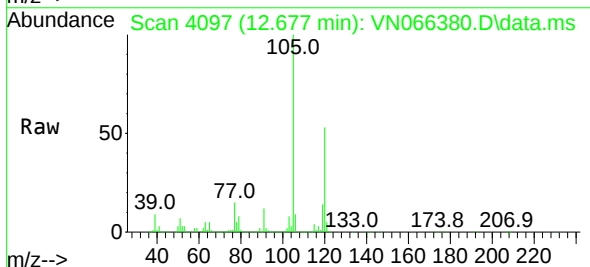
Instrument :
MSVOA_N
ClientSampled :
ASR7

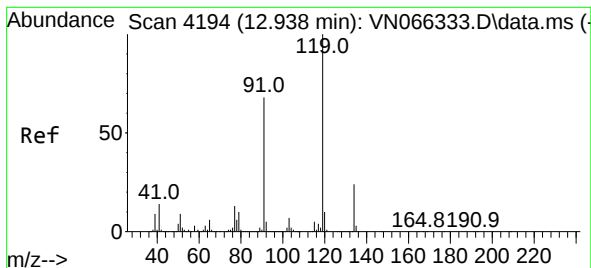
Tgt Ion: 75 Resp: 12402
Ion Ratio Lower Upper
75 100
53 112.2 76.1 114.1
89 108.1 35.7 53.5#



#82
4-Chlorotoluene
Concen: 31.95 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.038 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 91 Resp: 497728
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

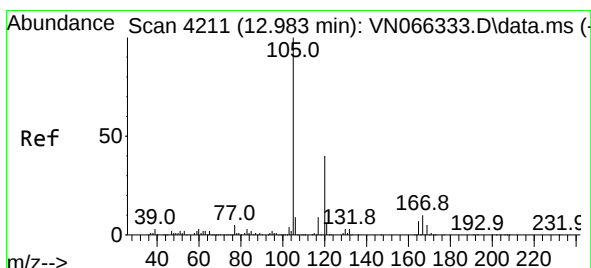
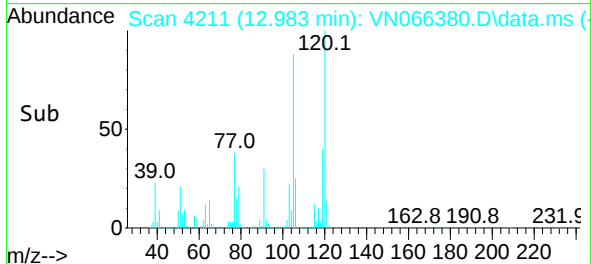
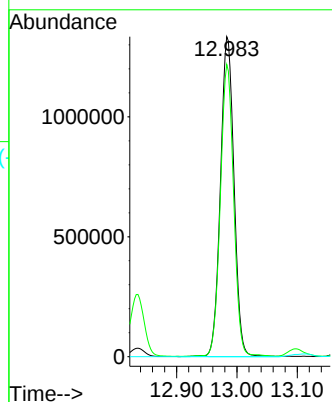
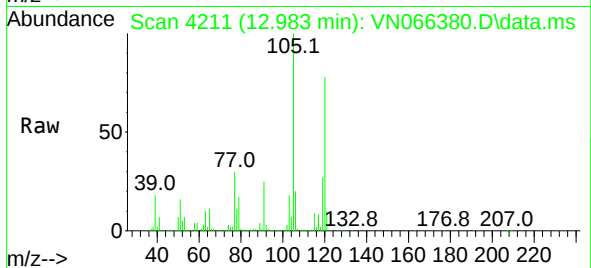




#83
tert-Butylbenzene
Concen: 126.18 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.045 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

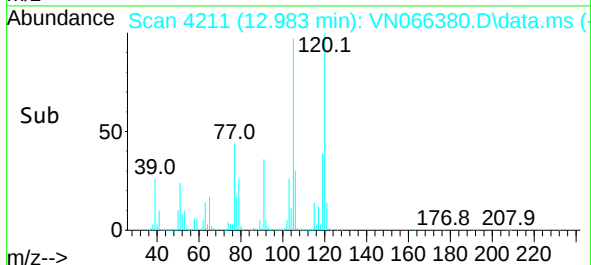
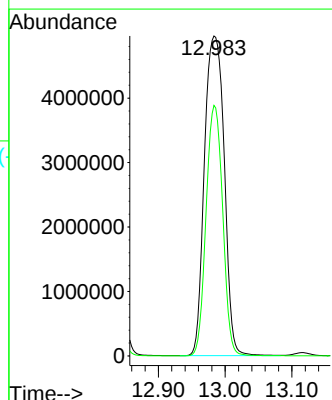
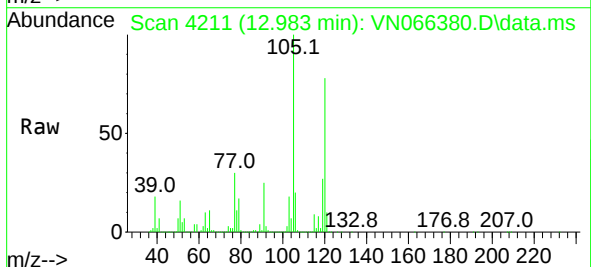
Instrument :
MSVOA_N
ClientSampled :
ASR7

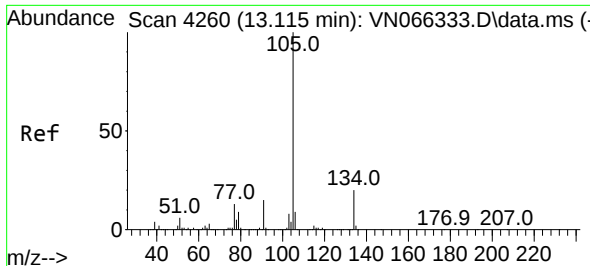
Tgt Ion:119 Resp: 2080343
Ion Ratio Lower Upper
119 100
91 89.8 33.3 99.8
134 0.0 12.9 38.6#



#84
1,2,4-Trimethylbenzene
Concen: 550.29 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:105 Resp:10240347
Ion Ratio Lower Upper
105 100
120 65.6 23.1 69.2

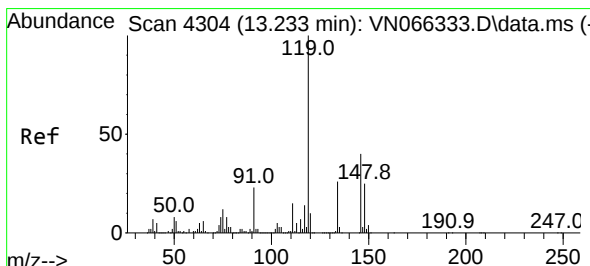
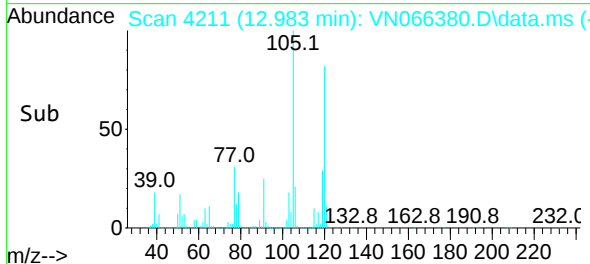
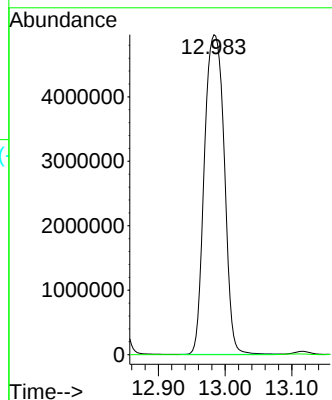
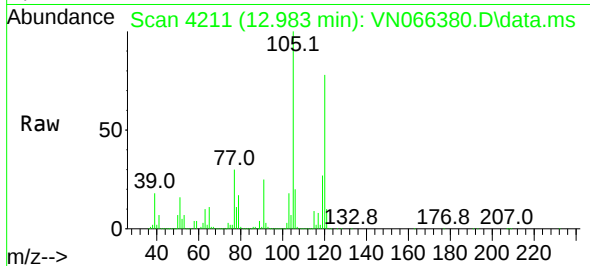




#85
 sec-Butylbenzene
 Concen: 479.35 ug/l
 RT: 12.983 min Scan# 4211
 Delta R.T. -0.132 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

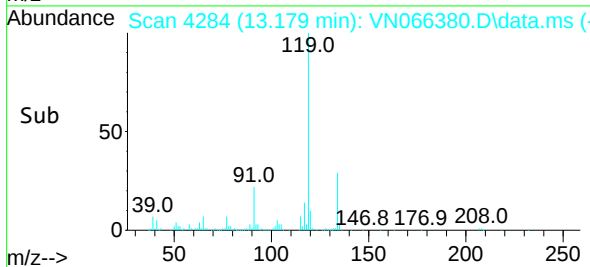
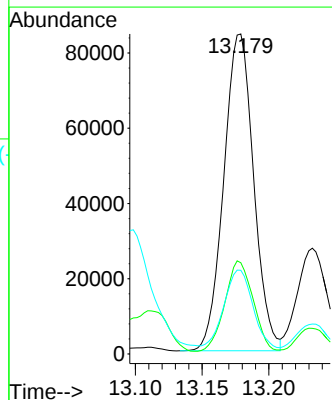
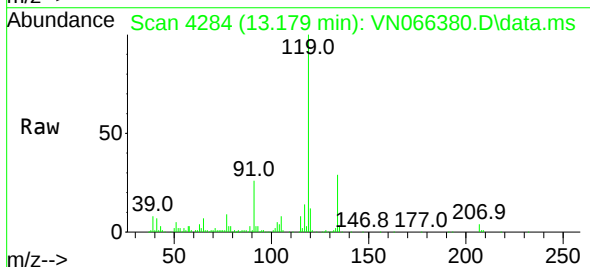
Instrument :
 MSVOA_N
 ClientSampled :
 ASR7

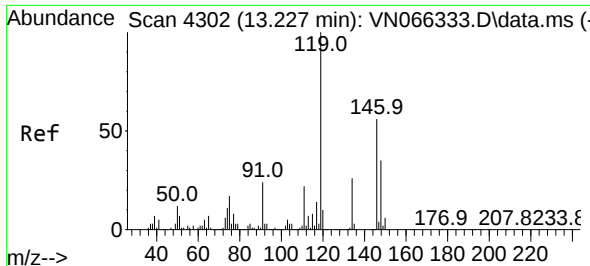
Tgt Ion:105 Resp:10240347
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.9 29.7#



#86
 p-Isopropyltoluene
 Concen: 6.86 ug/l
 RT: 13.179 min Scan# 4284
 Delta R.T. -0.054 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

Tgt Ion:119 Resp: 131334
 Ion Ratio Lower Upper
 119 100
 134 28.4 12.9 38.7
 91 0.0 11.5 34.5#

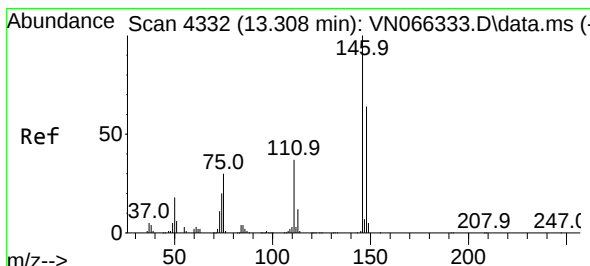
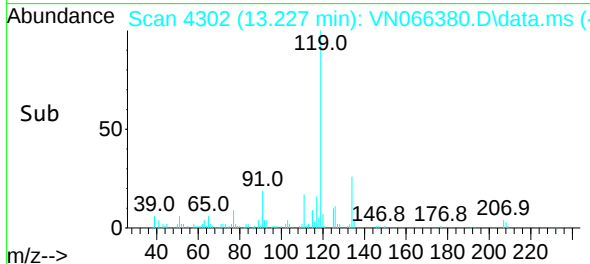
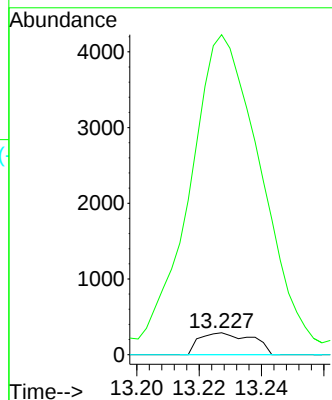
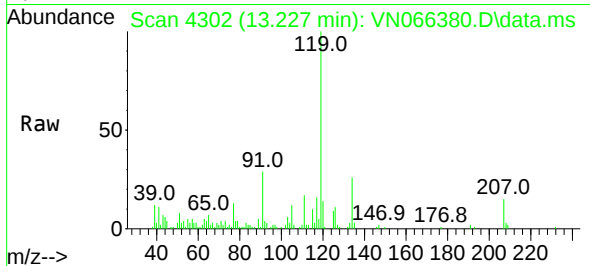




#87
1,3-Dichlorobenzene
Concen: 0.03 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

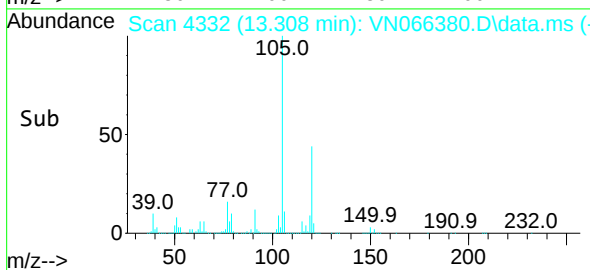
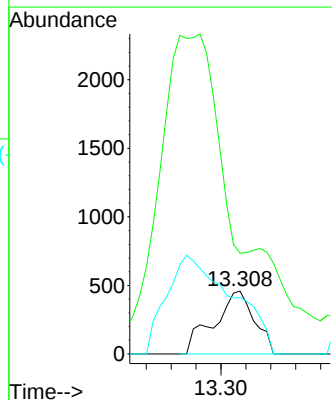
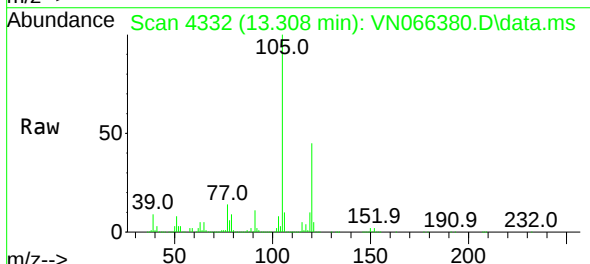
Instrument :
MSVOA_N
ClientSampled :
ASR7

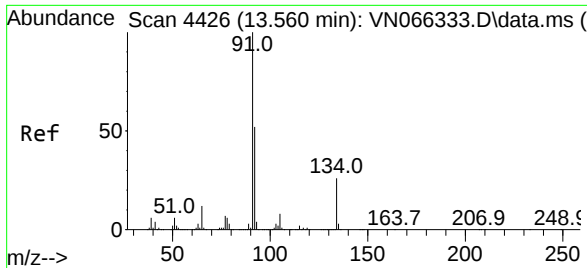
Tgt Ion:146 Resp: 339
Ion Ratio Lower Upper
146 100
111 2047.5 19.4 58.1#
148 0.0 31.8 95.4#



#88
1,4-Dichlorobenzene
Concen: 0.05 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:146 Resp: 518
Ion Ratio Lower Upper
146 100
111 0.0 18.3 54.9#
148 0.0 31.9 95.9#

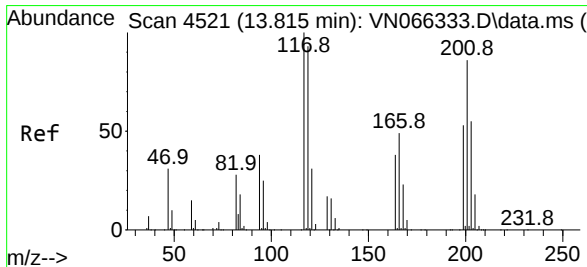
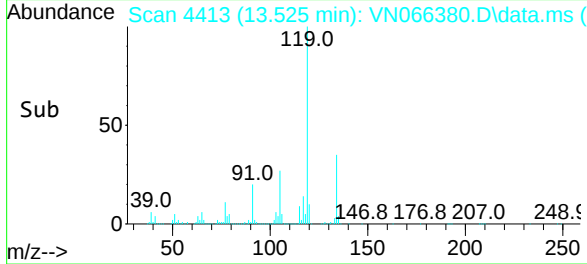
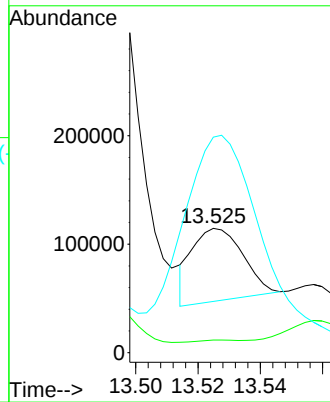
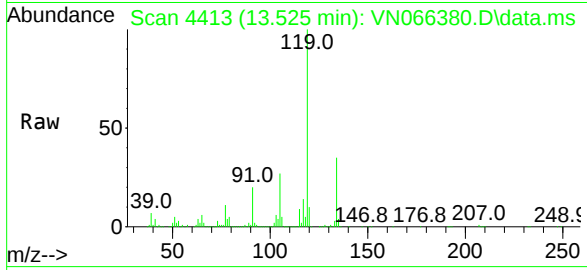




#89
n-Butylbenzene
Concen: 4.85 ug/l
RT: 13.525 min Scan# 4413
Delta R.T. -0.035 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

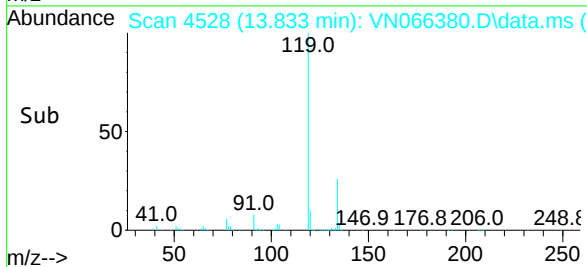
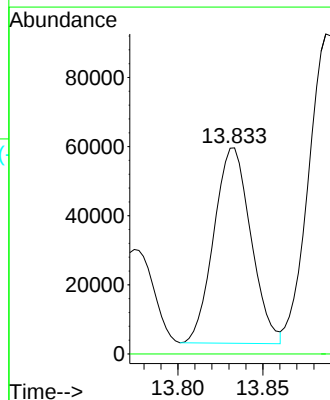
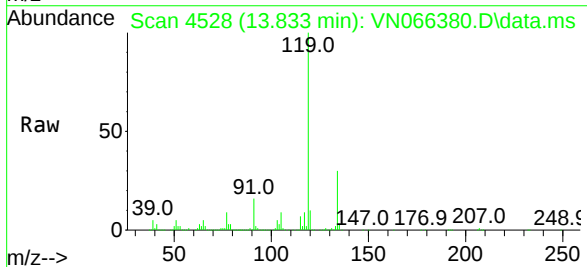
Instrument :
MSVOA_N
ClientSampled :
ASR7

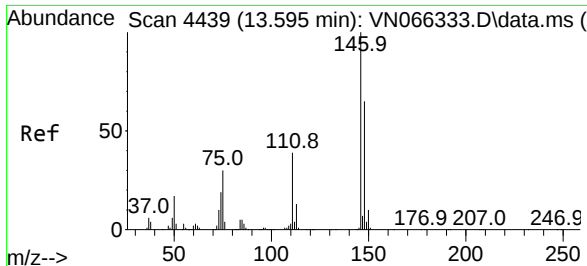
Tgt Ion: 91 Resp: 76616
Ion Ratio Lower Upper
91 100
92 0.0 26.1 78.3#
134 482.6 12.8 38.4#



#90
Hexachloroethane
Concen: 24.90 ug/l
RT: 13.833 min Scan# 4528
Delta R.T. 0.019 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 117 Resp: 85907
Ion Ratio Lower Upper
117 100
201 0.0 44.0 131.8#

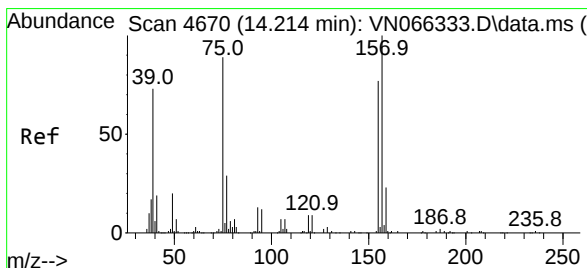
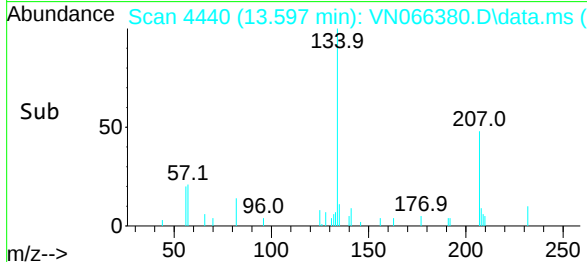
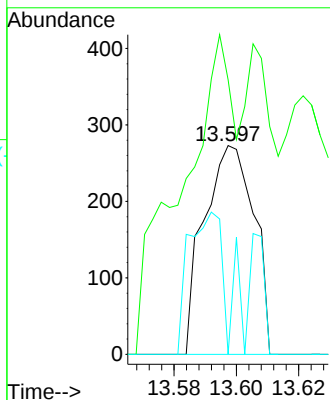
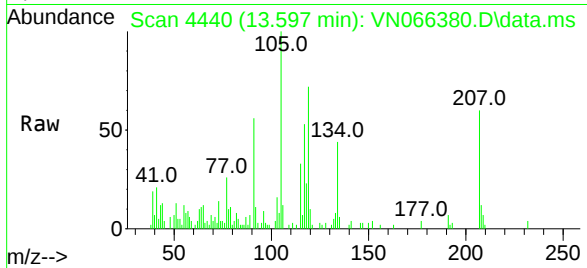




#91
1,2-Dichlorobenzene
Concen: 0.03 ug/l
RT: 13.597 min Scan# 4440
Delta R.T. 0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

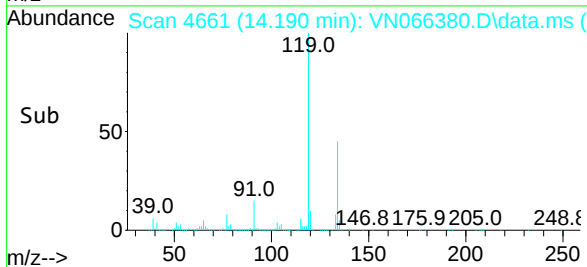
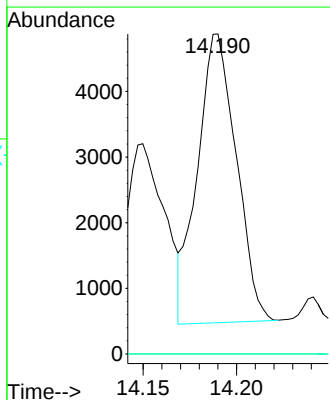
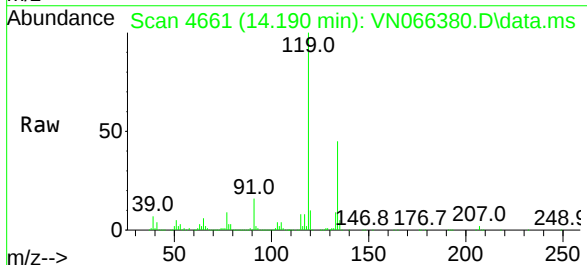
Instrument :
MSVOA_N
ClientSampled :
ASR7

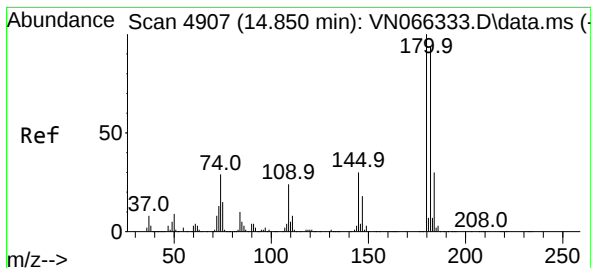
Tgt Ion:146 Resp: 303
Ion Ratio Lower Upper
146 100
111 164.0 19.7 59.1#
148 44.6 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 4.44 ug/l
RT: 14.190 min Scan# 4661
Delta R.T. -0.024 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion: 75 Resp: 6346
Ion Ratio Lower Upper
75 100
155 0.0 43.8 131.3#
157 0.0 57.6 172.8#

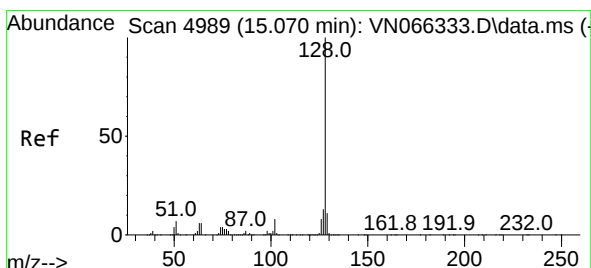
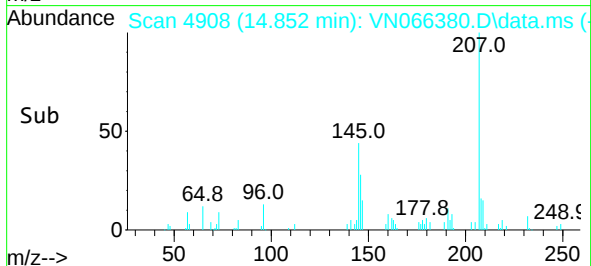
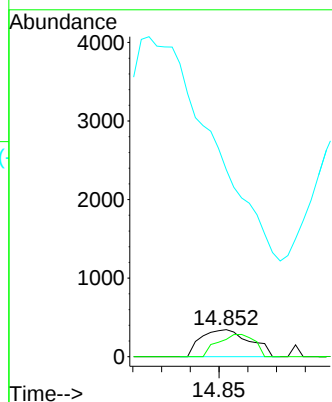
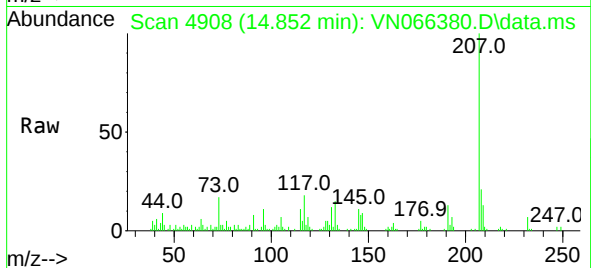




#93
1,2,4-Trichlorobenzene
Concen: 0.07 ug/l
RT: 14.852 min Scan# 4908
Delta R.T. 0.003 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

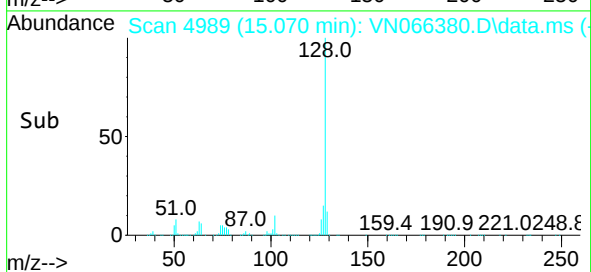
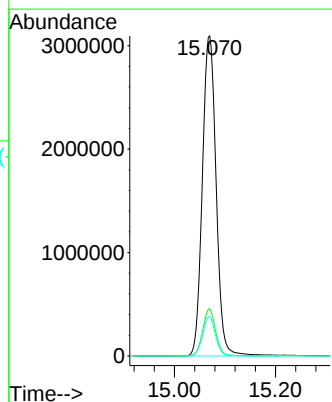
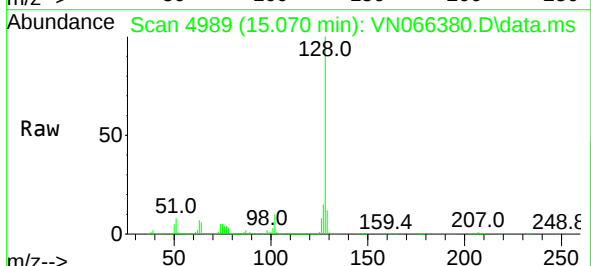
Instrument :
MSVOA_N
ClientSampleId :
ASR7

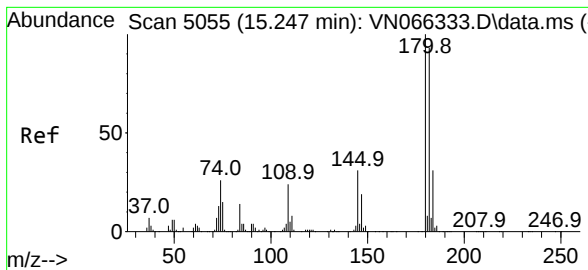
Tgt Ion:180 Resp: 407
Ion Ratio Lower Upper
180 100
182 61.7 47.4 142.3
145 0.0 14.2 42.8#



#95
Naphthalene
Concen: 326.10 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066380.D
Acq: 29 Mar 2021 16:34

Tgt Ion:128 Resp: 5859827
Ion Ratio Lower Upper
128 100
127 13.8 10.5 15.7
129 11.4 8.5 12.7





#96
 1,2,3-Trichlorobenzene
 Concen: 0.04 ug/l
 RT: 15.247 min Scan# 5055
 Delta R.T. -0.000 min
 Lab File: VN066380.D
 Acq: 29 Mar 2021 16:34

Instrument :
 MSVOA_N
 ClientSampleId :
 ASR7

Tgt Ion:180 Resp: 239
 Ion Ratio Lower Upper
 180 100
 182 58.2 47.6 142.9
 145 0.0 15.4 46.1#

