

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042121\
 Data File : VN066700.D
 Acq On : 21 Apr 2021 15:44
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 21 16:01:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 21 16:01:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.591	168	273871	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	448638	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	385071	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	147759	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.950	65	5505	1.65	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	3.30%#
35) Dibromofluoromethane	7.516	113	4434	1.58	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	3.16%#
50) Toluene-d8	10.029	98	16048	1.46	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	2.92%#
62) 4-Bromofluorobenzene	12.365	95	3761	1.00	ug/l	0.02
Spiked Amount	50.000	Range	58 - 135	Recovery	=	2.00%#

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.835	85	2830	0.89	ug/l	94
3) Chloromethane	2.037	50	4818	1.04	ug/l	90
4) Vinyl Chloride	2.163	62	3351	0.80	ug/l	94
5) Bromomethane	2.527	94	2835	1.28	ug/l	100
6) Chloroethane	2.667	64	2073	0.86	ug/l	89
7) Trichlorofluoromethane	2.978	101	3710	0.85	ug/l	94
8) Diethyl Ether	3.356	74	1546	0.84	ug/l	78
9) 1,1,2-Trichlorotrifluo...	3.697	101	2462	0.90	ug/l	94
10) Methyl Iodide	3.887	142	1626	0.39	ug/l #	91
11) Tert butyl alcohol	4.654	59	552	0.26	ug/l #	73
12) 1,1-Dichloroethene	3.673	96	1258	0.45	ug/l	89
13) Acrolein	3.549	56	3137	1.34	ug/l	95
14) Allyl chloride	4.252	41	4245	0.80	ug/l	97
15) Acrylonitrile	4.901	53	2473	0.33	ug/l #	11
16) Acetone	3.758	43	6845	1.02	ug/l	94
17) Carbon Disulfide	3.989	76	8829	0.95	ug/l	98
18) Methyl Acetate	4.263	43	3740	1.03	ug/l #	65
19) Methyl tert-butyl Ether	4.955	73	7278	0.81	ug/l #	88
20) Methylene Chloride	4.480	84	4943	1.33	ug/l	95
21) trans-1,2-Dichloroethene	4.941	96	1130	0.37	ug/l	97
22) Diisopropyl ether	5.866	45	8476	0.79	ug/l #	81
23) Vinyl Acetate	5.816	43	32434	0.75	ug/l	96
24) 1,1-Dichloroethane	5.765	63	5174	0.87	ug/l #	82
25) 2-Butanone	6.757	43	7392	0.79	ug/l	98
26) 2,2-Dichloropropane	6.735	77	4485	0.93	ug/l #	67
27) cis-1,2-Dichloroethene	6.741	96	3092	0.88	ug/l	92
28) Bromochloromethane	7.106	49	1525	0.58	ug/l #	65
29) Tetrahydrofuran	7.135	42	5271	0.83	ug/l #	87
30) Chloroform	7.288	83	4752	0.85	ug/l	91
31) Cyclohexane	7.586	56	9514	1.74	ug/l #	33
32) 1,1,1-Trichloroethane	7.492	97	3888	0.84	ug/l #	39
36) 1,1-Dichloropropene	7.720	75	3629	0.83	ug/l	91
37) Ethyl Acetate	6.856	43	3890	0.85	ug/l #	68
38) Carbon Tetrachloride	7.701	117	3514	0.85	ug/l	95
39) Methylcyclohexane	9.015	83	4212	0.83	ug/l	94
40) Benzene	7.969	78	11546	0.83	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.089	41	1021	0.50	ug/l #	100
42) 1,2-Dichloroethane	8.052	62	3823	0.86	ug/l	88
43) Isopropyl Acetate	8.095	43	6164	0.87	ug/l #	83
44) Trichloroethene	8.774	130	2626	0.78	ug/l	97
45) 1,2-Dichloropropane	9.058	63	3153	0.85	ug/l	97
46) Dibromomethane	9.141	93	1661	0.74	ug/l	92
47) Bromodichloromethane	9.337	83	3908	0.85	ug/l #	94
48) Methyl methacrylate	9.138	41	2345	0.74	ug/l	83
49) 1,4-Dioxane	9.138	88	544	0.70	ug/l #	72
51) 4-Methyl-2-Pentanone	9.924	43	15322	0.77	ug/l	87
52) Toluene	10.093	92	6219	0.76	ug/l	97
53) t-1,3-Dichloropropene	10.329	75	3544	0.72	ug/l	93
54) cis-1,3-Dichloropropene	9.779	75	4287	0.77	ug/l	93
55) 1,1,2-Trichloroethane	10.504	97	2454	0.76	ug/l	88
56) Ethyl methacrylate	10.378	69	2187	0.53	ug/l #	86
57) 1,3-Dichloropropane	10.648	76	4250	0.79	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.637	63	2007	0.62	ug/l #	64
59) 2-Hexanone	10.715	43	3454	0.29	ug/l	73
60) Dibromochloromethane	10.842	129	2529	0.73	ug/l	97
61) 1,2-Dibromoethane	10.951	107	2259	0.72	ug/l	90
64) Tetrachloroethene	10.571	164	2714	0.97	ug/l	89
65) Chlorobenzene	11.375	112	6803	0.83	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.448	131	2282	0.77	ug/l #	55
67) Ethyl Benzene	11.458	91	10317	0.74	ug/l	98
68) m/p-Xylenes	11.568	106	7294	0.70	ug/l	93
69) o-Xylene	11.898	106	3727	0.74	ug/l	96
70) Styrene	11.922	104	3556	0.45	ug/l #	45
71) Bromoform	12.083	173	1389	0.63	ug/l #	84
73) Isopropylbenzene	12.199	105	8670	0.80	ug/l	91
75) 1,1,2,2-Tetrachloroethane	12.456	83	3136	0.85	ug/l #	94
76) 1,2,3-Trichloropropane	12.515	75	2148	0.67	ug/l #	100
77) Bromobenzene	12.483	156	1817	0.64	ug/l	98
78) n-propylbenzene	12.547	91	8438	0.69	ug/l	82
79) 2-Chlorotoluene	12.625	91	4306	0.58	ug/l	83
80) 1,3,5-Trimethylbenzene	12.681	105	7217	0.79	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.370	75	1885	2.12	ug/l #	12
82) 4-Chlorotoluene	12.625	91	4306	0.58	ug/l	82
83) tert-Butylbenzene	12.942	119	6134	0.79	ug/l	97
84) 1,2,4-Trimethylbenzene	12.990	105	6967	0.78	ug/l	94
85) sec-Butylbenzene	13.121	105	8509	0.83	ug/l	96
86) p-Isopropyltoluene	13.239	119	5709	0.64	ug/l	92
87) 1,3-Dichlorobenzene	13.234	146	3821	0.78	ug/l	96
88) 1,4-Dichlorobenzene	13.234	146	3821	0.71	ug/l	95
89) n-Butylbenzene	13.596	91	5252	0.65	ug/l #	64
90) Hexachloroethane	13.819	117	1898	1.01	ug/l	83
91) 1,2-Dichlorobenzene	13.609	146	3944	0.79	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.221	75	261	0.36	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.870	180	3797	1.06	ug/l	93
94) Hexachlorobutadiene	14.953	225	1610	1.02	ug/l	99
95) Naphthalene	15.084	128	15920	1.27	ug/l #	87
96) 1,2,3-Trichlorobenzene	15.261	180	4817	1.28	ug/l	92

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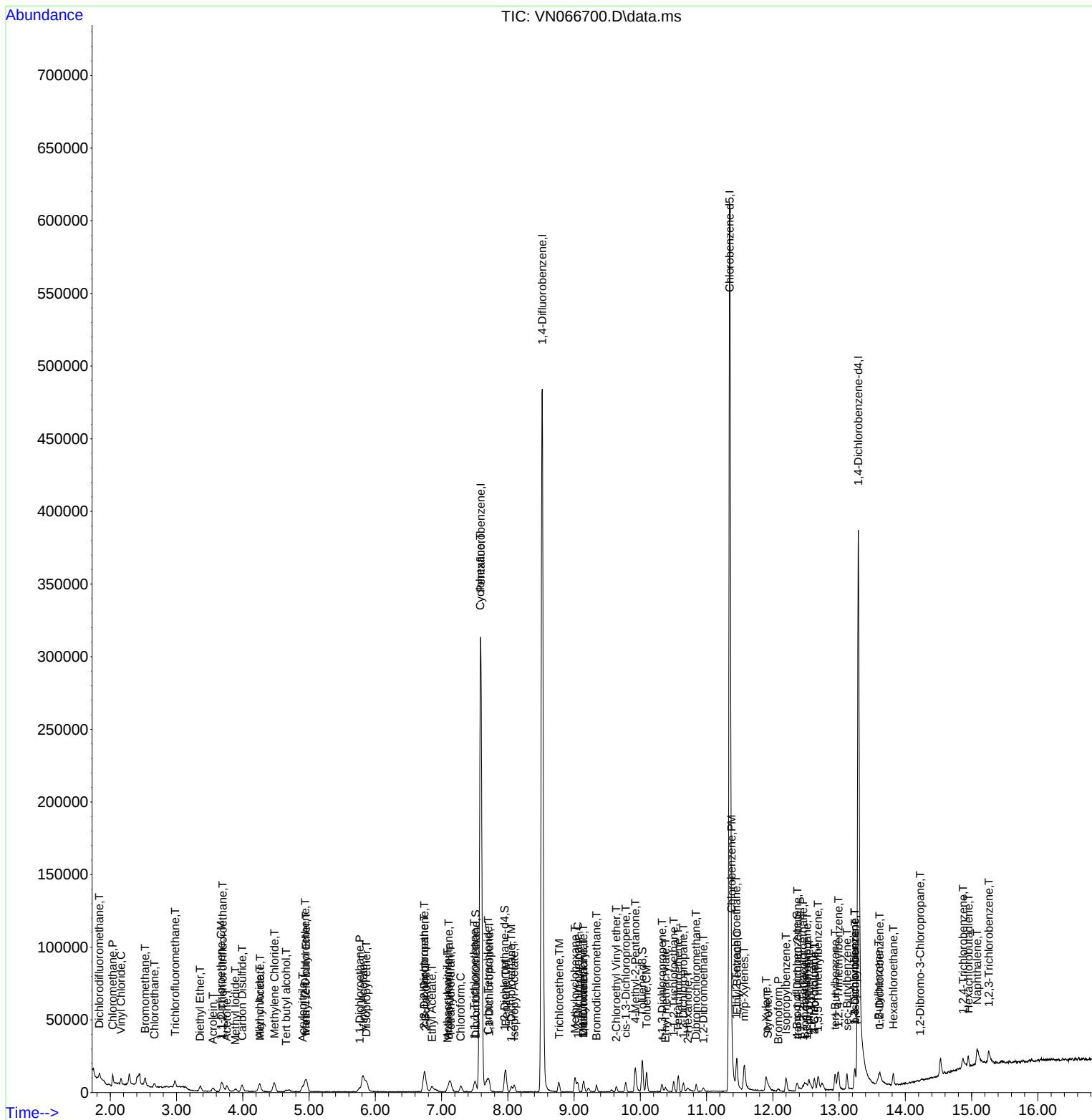
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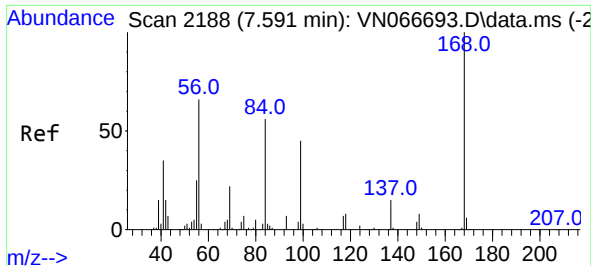
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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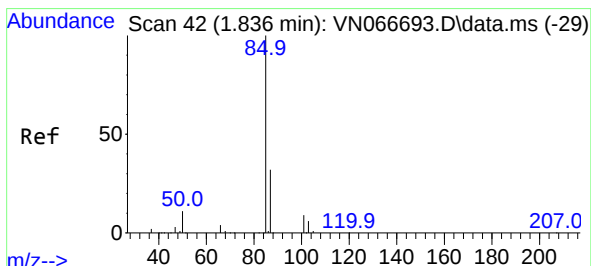
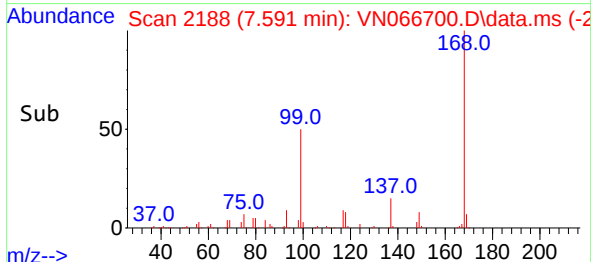
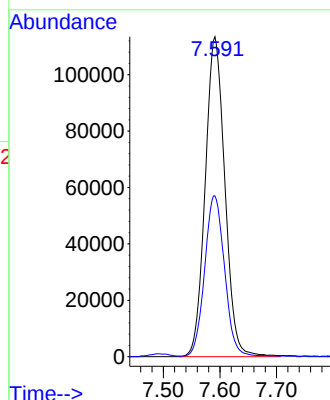
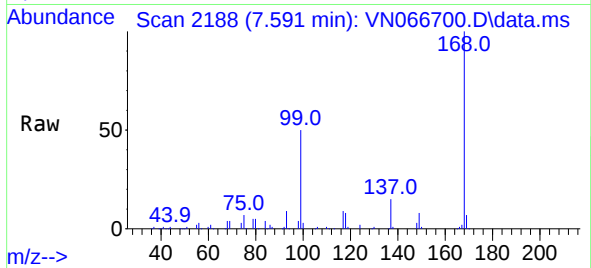




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. -0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

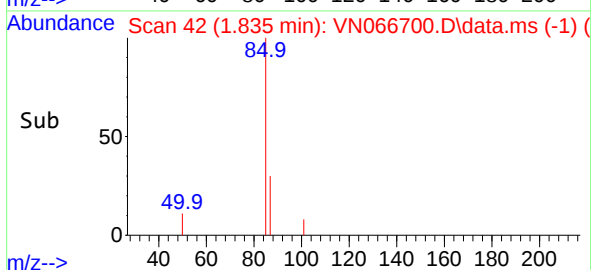
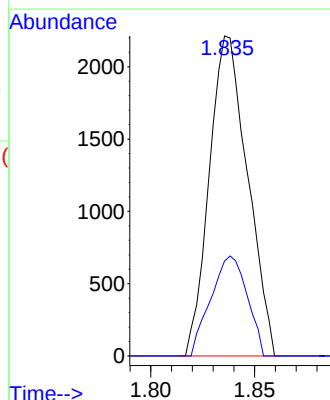
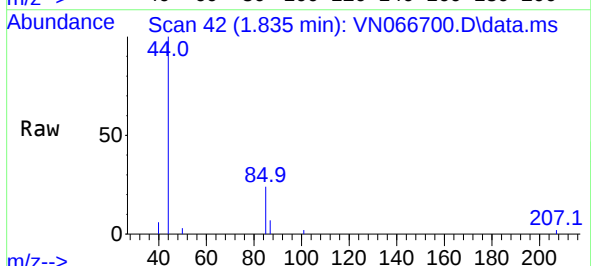
Instrument :
MSVOA_N
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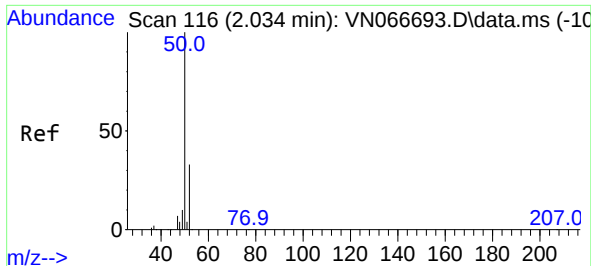
Tgt Ion:168 Resp: 273871
Ion Ratio Lower Upper
168 100
99 50.0 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 0.89 ug/l
RT: 1.835 min Scan# 42
Delta R.T. -0.001 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 85 Resp: 2830
Ion Ratio Lower Upper
85 100
87 29.6 16.6 49.8

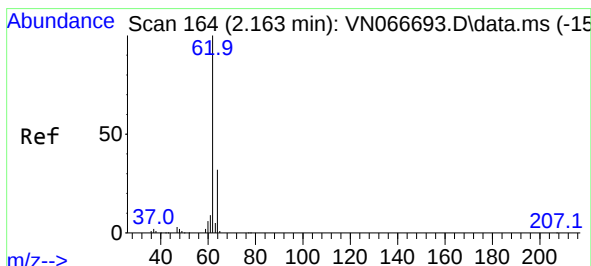
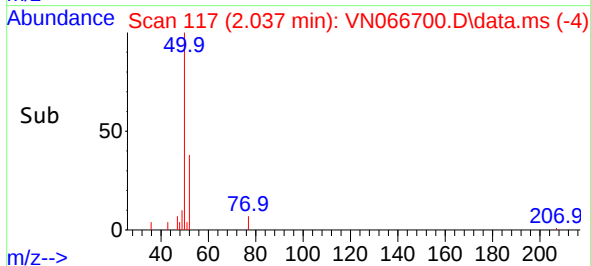
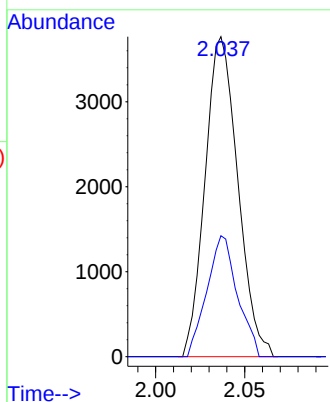
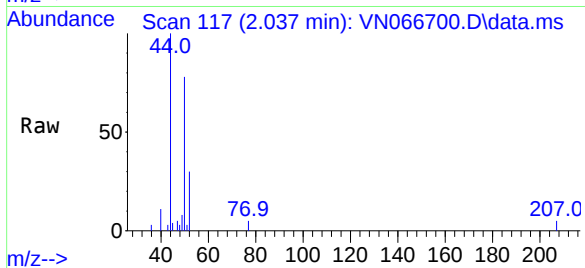




#3
Chloromethane
Concen: 1.04 ug/l
RT: 2.037 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

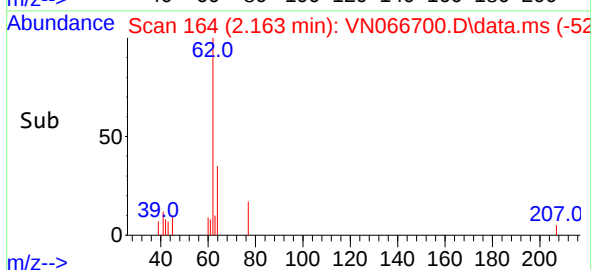
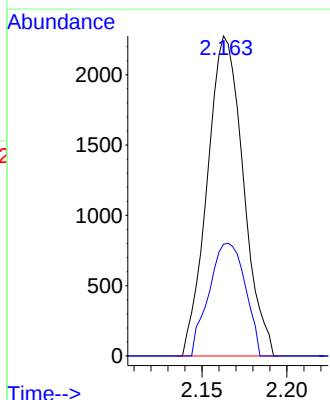
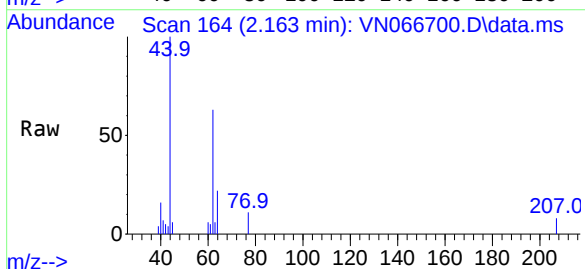
Instrument :
MSVOA_N
ClientSampled :

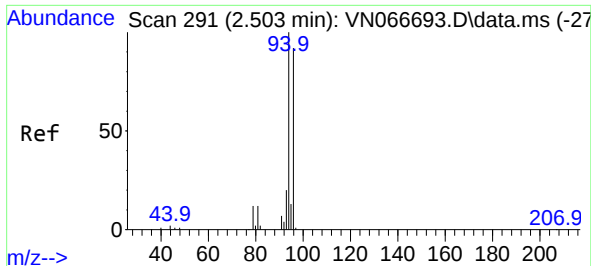
Tgt Ion: 50 Resp: 4818
Ion Ratio Lower Upper
50 100
52 37.8 25.8 38.8



#4
Vinyl Chloride
Concen: 0.80 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

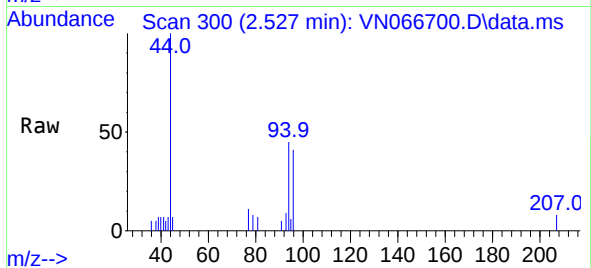
Tgt Ion: 62 Resp: 3351
Ion Ratio Lower Upper
62 100
64 34.9 25.1 37.7



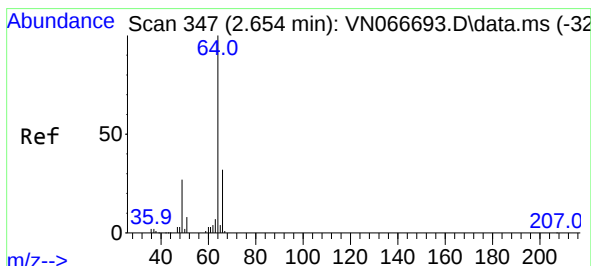
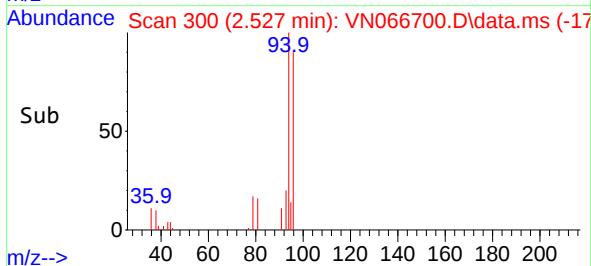
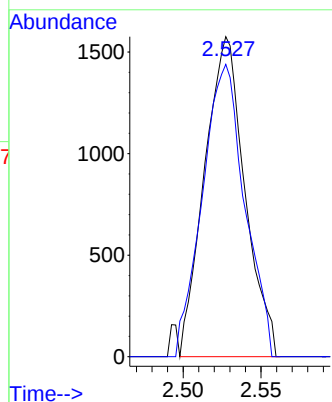


#5
Bromomethane
Concen: 1.28 ug/l
RT: 2.527 min Scan# 300
Delta R.T. 0.024 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampled :

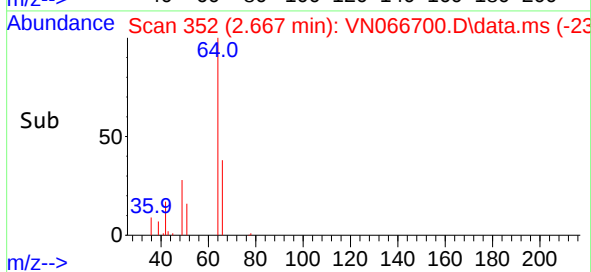
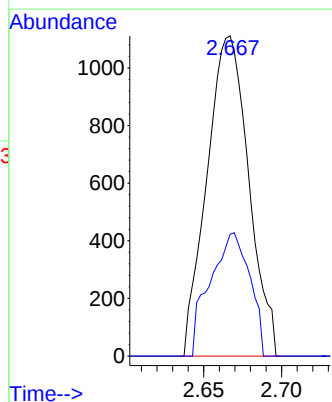
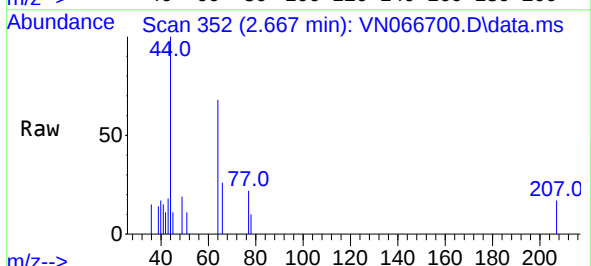


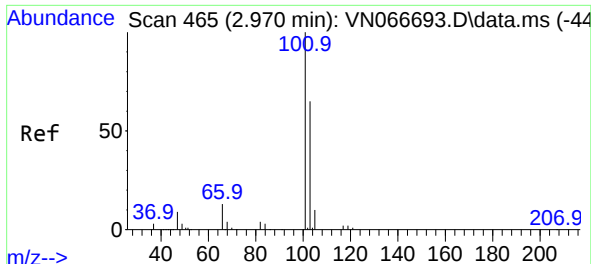
Tgt Ion: 94 Resp: 2835
Ion Ratio Lower Upper
94 100
96 91.4 73.0 109.4



#6
Chloroethane
Concen: 0.86 ug/l
RT: 2.667 min Scan# 352
Delta R.T. 0.013 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 64 Resp: 2073
Ion Ratio Lower Upper
64 100
66 38.1 25.4 38.2

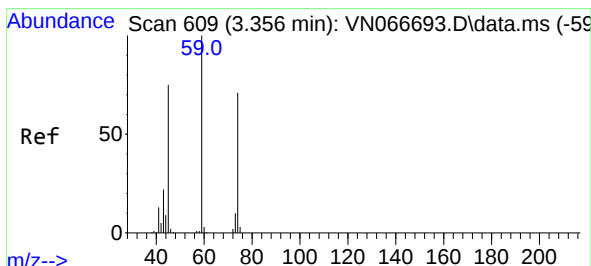
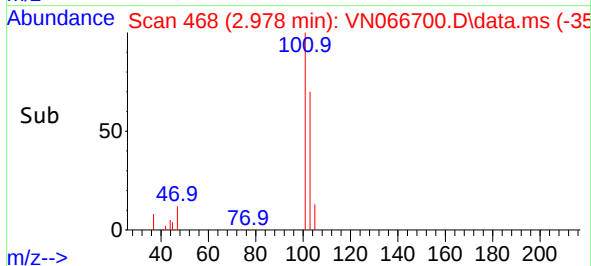
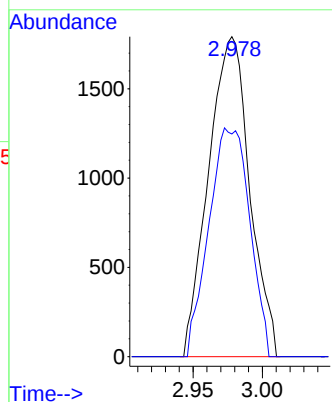
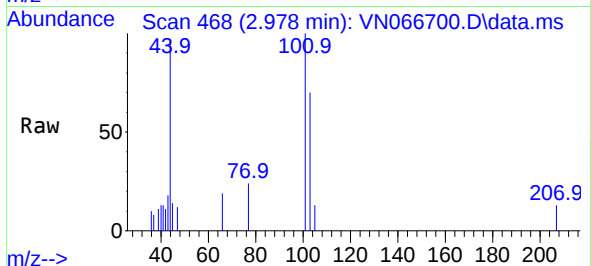




#7
Trichlorofluoromethane
Concen: 0.85 ug/l
RT: 2.978 min Scan# 468
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

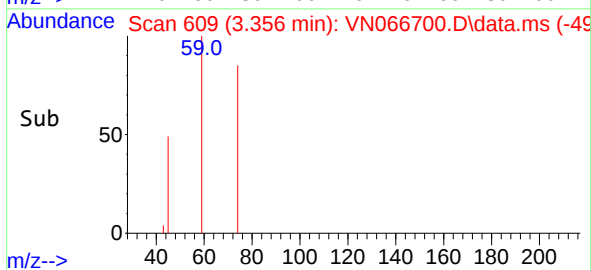
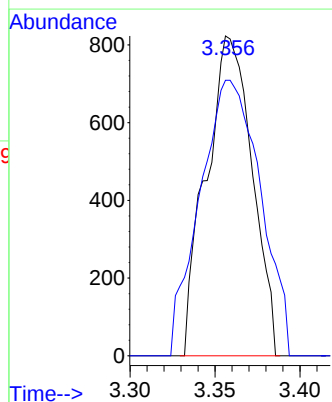
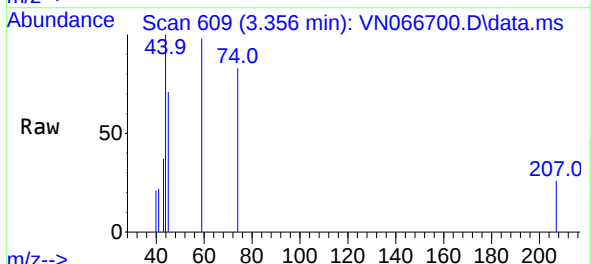
Instrument :
MSVOA_N
ClientSampled :

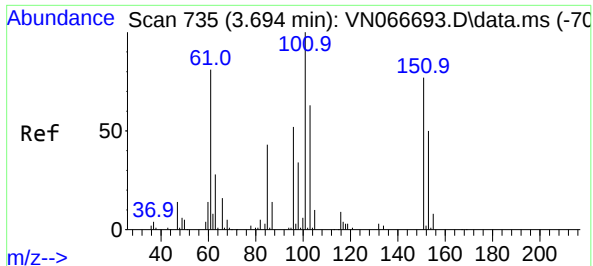
Tgt Ion:101 Resp: 3710
Ion Ratio Lower Upper
101 100
103 69.6 52.1 78.1



#8
Diethyl Ether
Concen: 0.84 ug/l
RT: 3.356 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN066700.D
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Tgt Ion: 74 Resp: 1546
Ion Ratio Lower Upper
74 100
45 113.4 46.4 139.1

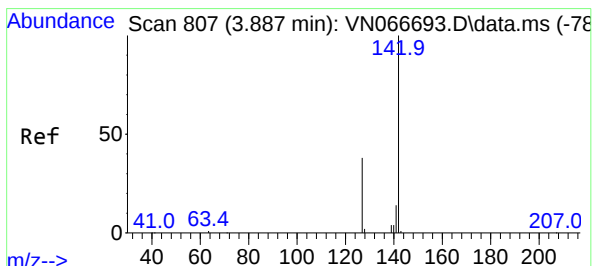
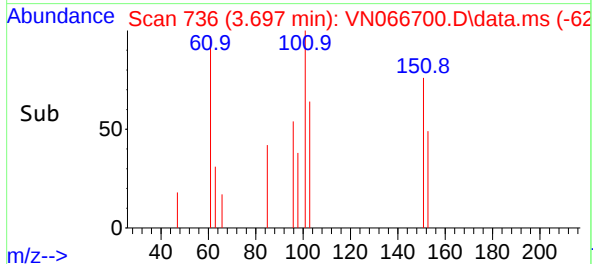
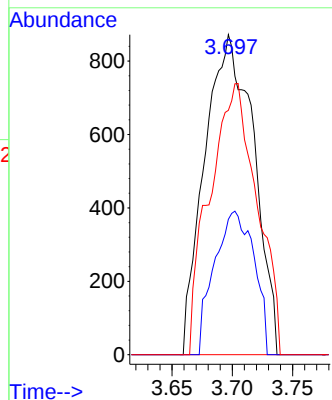
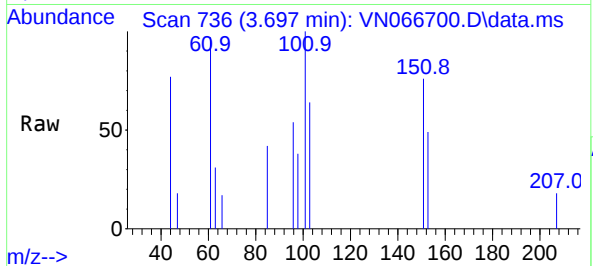




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.90 ug/l
RT: 3.697 min Scan# 736
Delta R.T. 0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

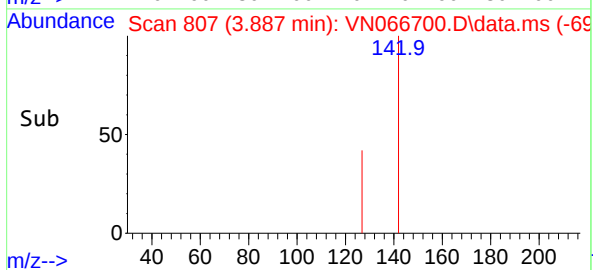
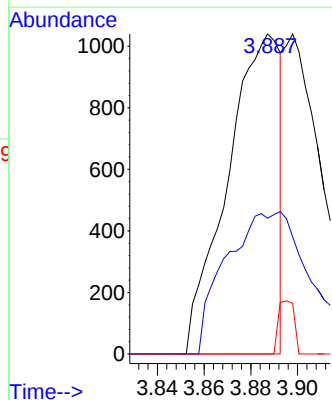
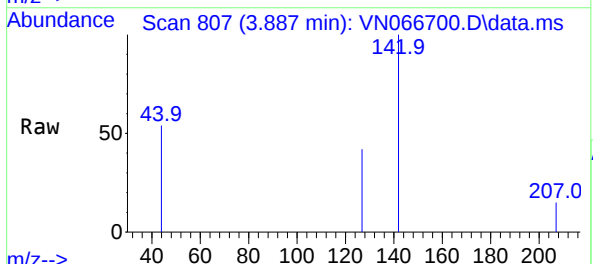
Instrument :
MSVOA_N
ClientSampled :

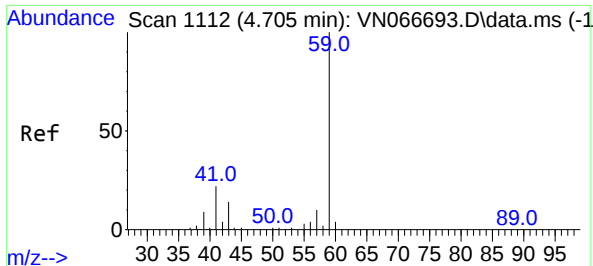
Tgt Ion:101 Resp: 2462
Ion Ratio Lower Upper
101 100
85 36.3 34.6 51.8
151 81.8 63.5 95.3



#10
Methyl Iodide
Concen: 0.39 ug/l
RT: 3.887 min Scan# 807
Delta R.T. 0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:142 Resp: 1626
Ion Ratio Lower Upper
142 100
127 36.9 31.7 47.5
141 5.0 10.9 16.3#



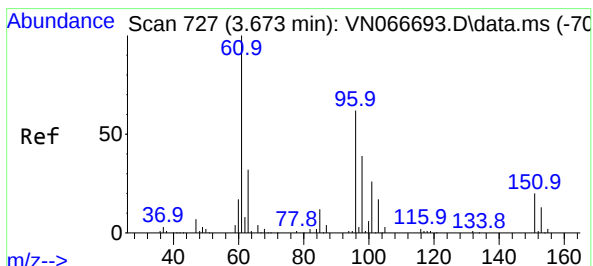
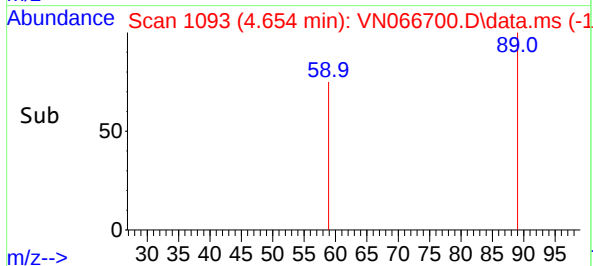
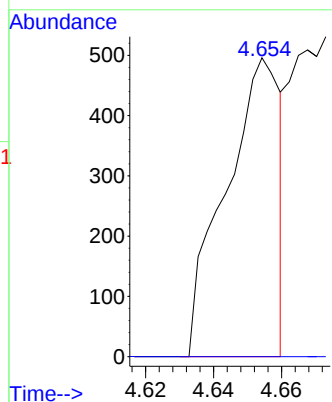
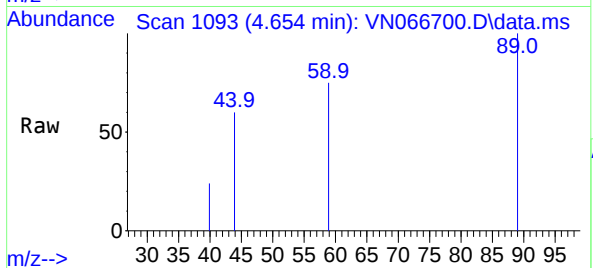


#11

Tert butyl alcohol
Concen: 0.26 ug/l
RT: 4.654 min Scan# 1093
Delta R.T. -0.051 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampled :

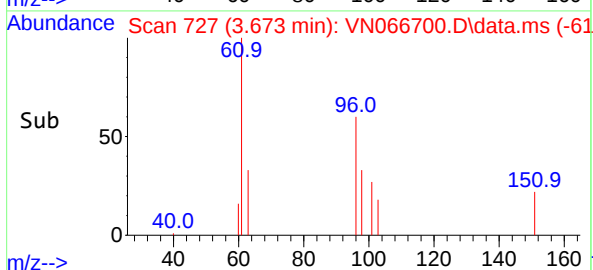
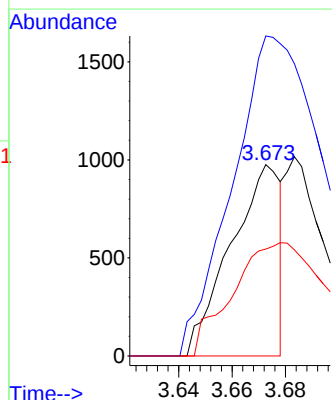
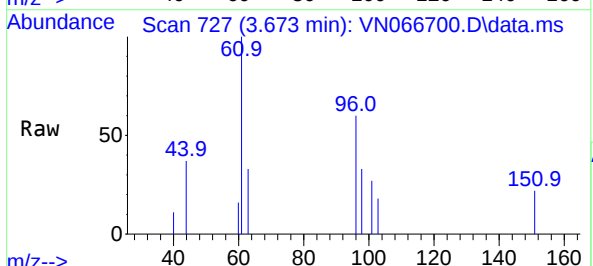
Tgt Ion: 59 Resp: 552
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#

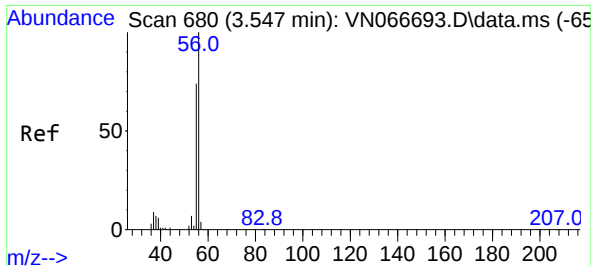


#12

1,1-Dichloroethene
Concen: 0.45 ug/l
RT: 3.673 min Scan# 727
Delta R.T. -0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 96 Resp: 1258
Ion Ratio Lower Upper
96 100
61 167.2 122.5 183.7
98 55.8 50.8 76.2

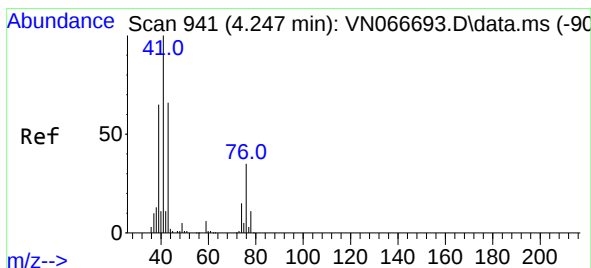
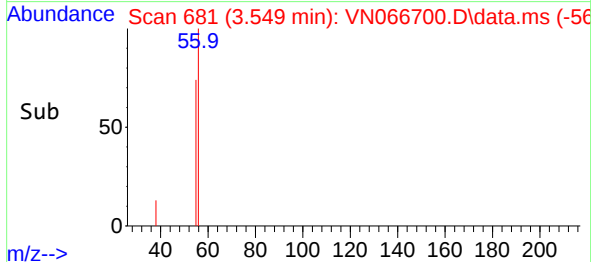
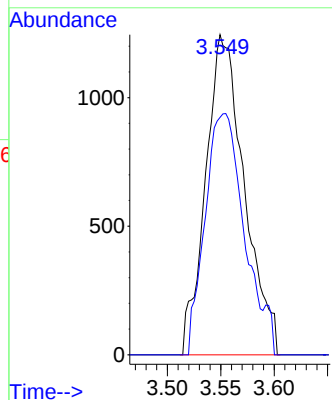
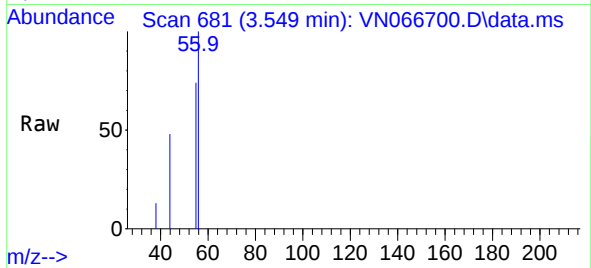




#13
Acrolein
Concen: 1.34 ug/l
RT: 3.549 min Scan# 681
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

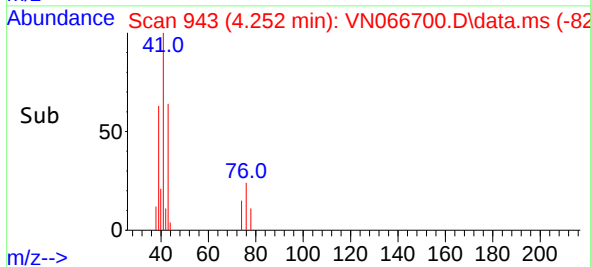
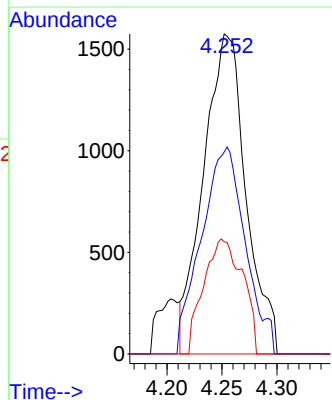
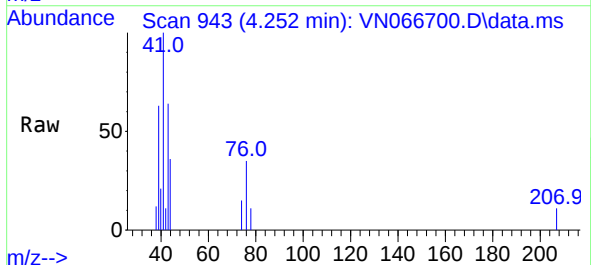
Instrument :
MSVOA_N
ClientSampled :

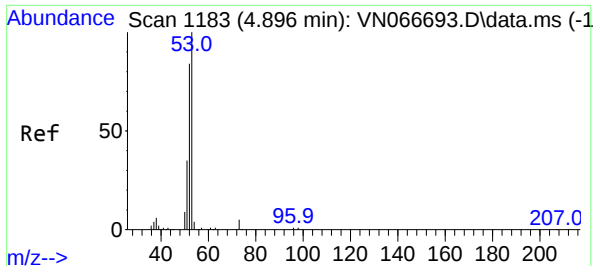
Tgt Ion: 56 Resp: 3137
Ion Ratio Lower Upper
56 100
55 74.0 56.0 84.0



#14
Allyl chloride
Concen: 0.80 ug/l
RT: 4.252 min Scan# 943
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 41 Resp: 4245
Ion Ratio Lower Upper
41 100
39 66.9 53.0 79.4
76 32.8 28.9 43.3

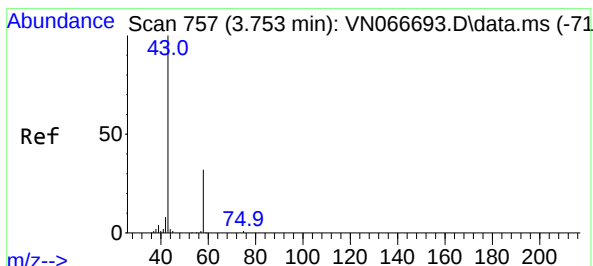
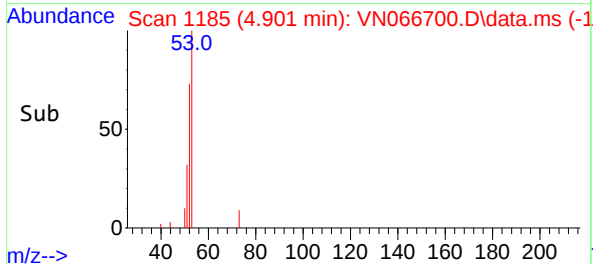
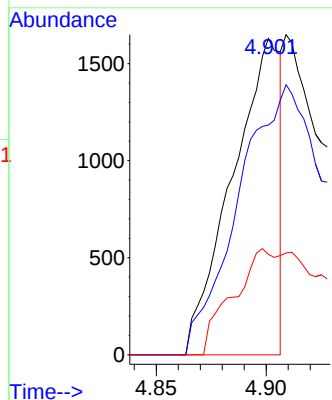
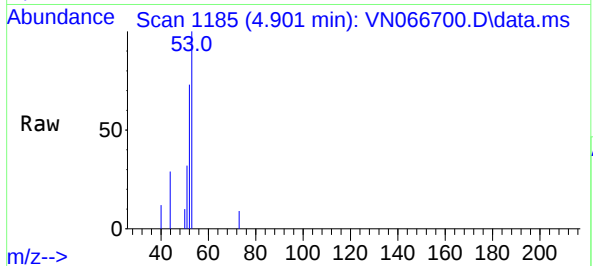




#15
Acrylonitrile
Concen: 0.33 ug/l
RT: 4.901 min Scan# 1185
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

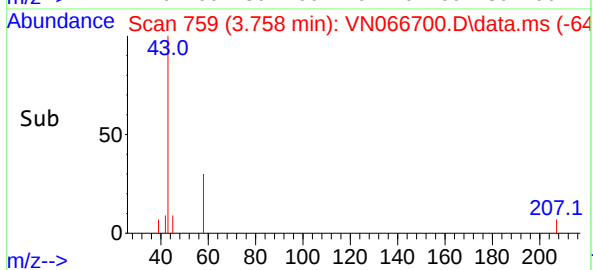
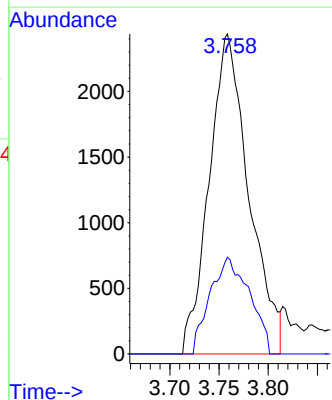
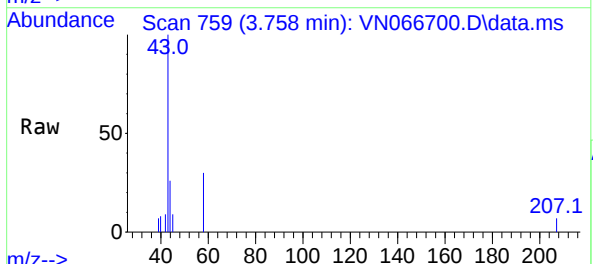
Instrument :
MSVOA_N
ClientSampled :

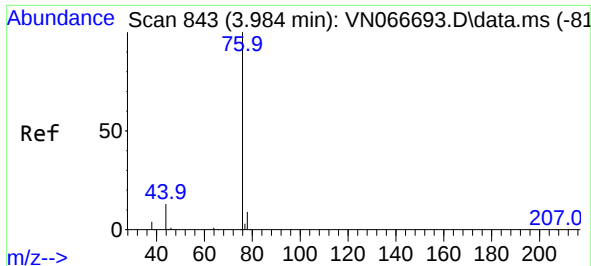
Tgt Ion: 53 Resp: 2473
Ion Ratio Lower Upper
53 100
52 192.8 66.1 99.1#
51 28.8 27.9 41.9



#16
Acetone
Concen: 1.02 ug/l
RT: 3.758 min Scan# 759
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 43 Resp: 6845
Ion Ratio Lower Upper
43 100
58 30.2 27.0 40.6

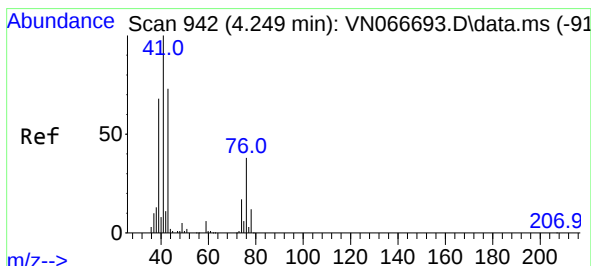
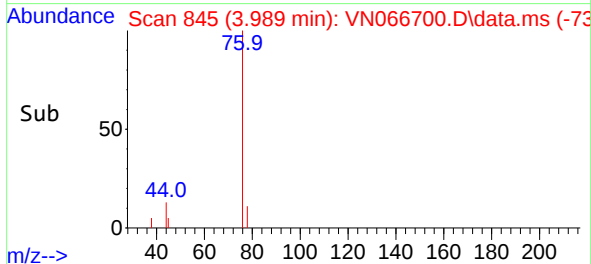
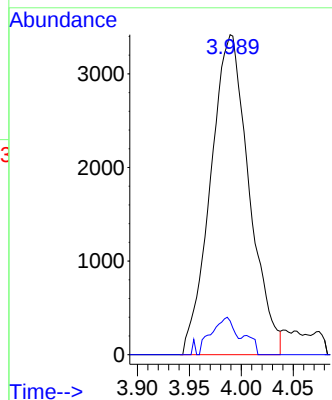
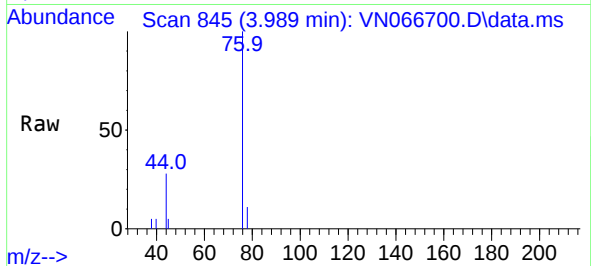




#17
Carbon Disulfide
Concen: 0.95 ug/l
RT: 3.989 min Scan# 845
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

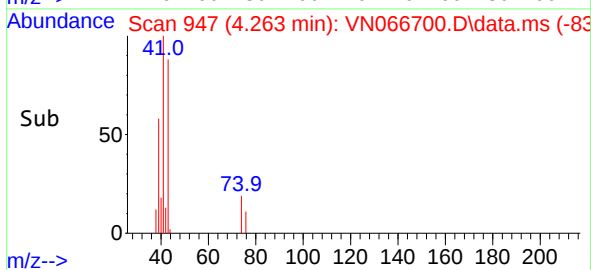
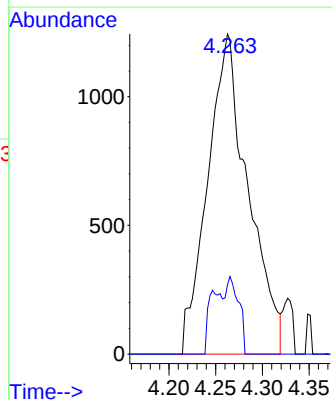
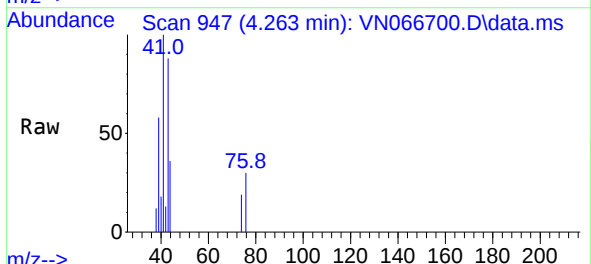
Instrument :
MSVOA_N
ClientSampled :

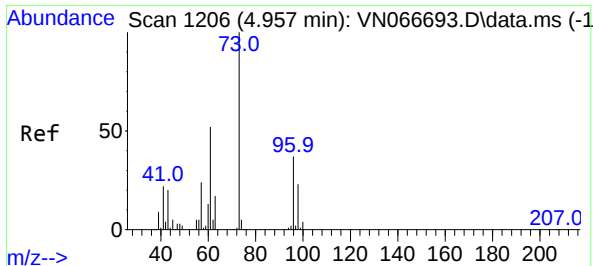
Tgt Ion: 76 Resp: 8829
Ion Ratio Lower Upper
76 100
78 10.6 7.8 11.6



#18
Methyl Acetate
Concen: 1.03 ug/l
RT: 4.263 min Scan# 947
Delta R.T. 0.014 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 43 Resp: 3740
Ion Ratio Lower Upper
43 100
74 7.1 19.5 29.3#



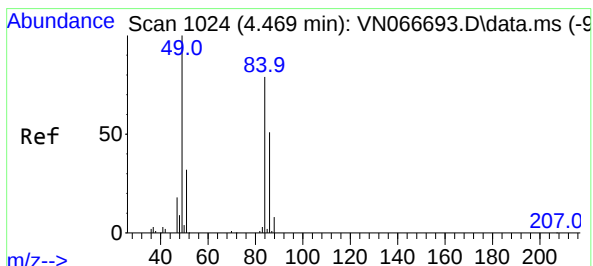
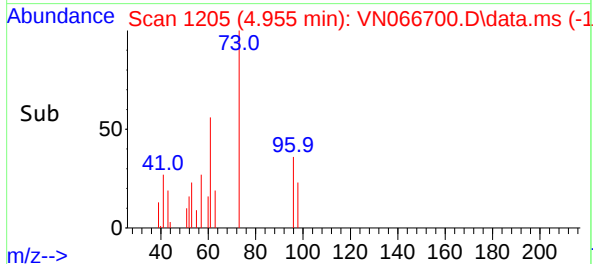
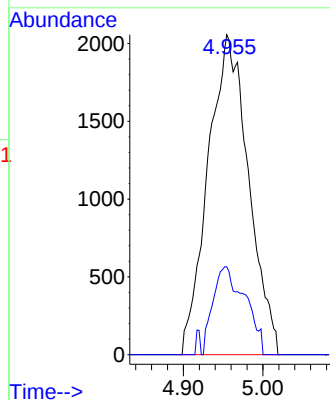
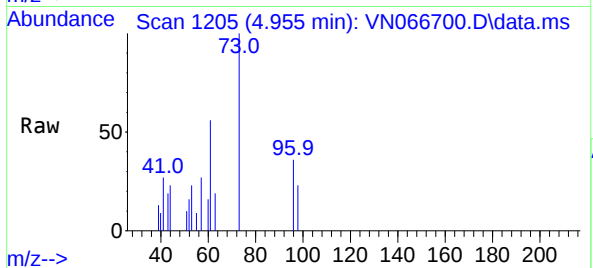


#19

Methyl tert-butyl Ether
Concen: 0.81 ug/l
RT: 4.955 min Scan# 1205
Delta R.T. -0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampled :

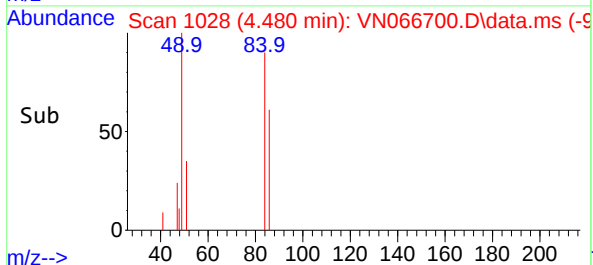
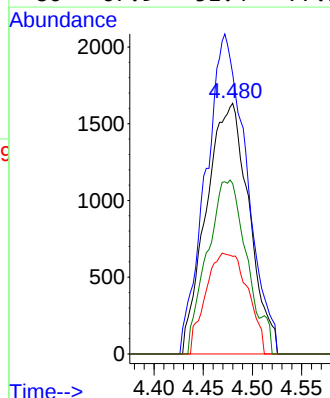
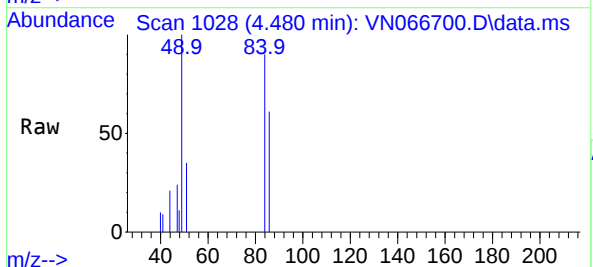
Tgt Ion: 73 Resp: 7278
Ion Ratio Lower Upper
73 100
57 27.4 17.3 25.9#

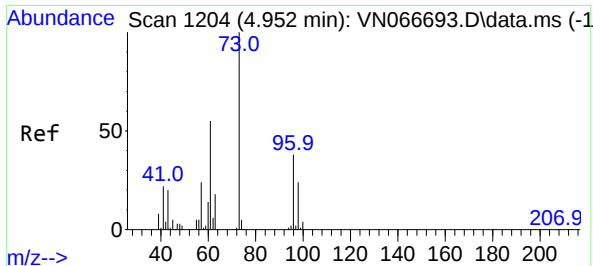


#20

Methylene Chloride
Concen: 1.33 ug/l
RT: 4.480 min Scan# 1028
Delta R.T. 0.011 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 84 Resp: 4943
Ion Ratio Lower Upper
84 100
49 111.6 94.6 141.8
51 38.9 29.9 44.9
86 67.9 51.4 77.2

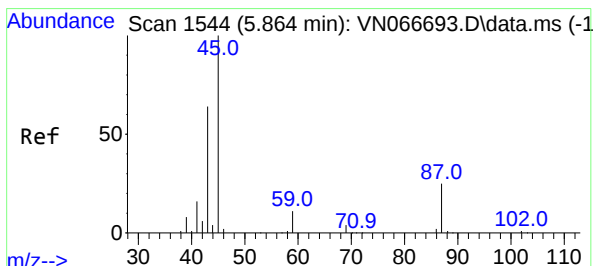
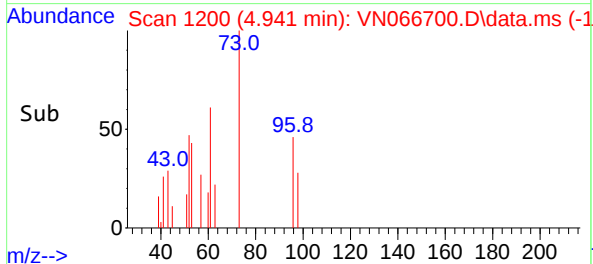
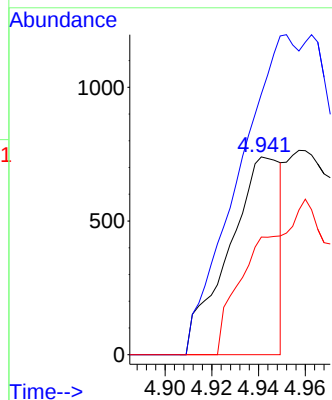
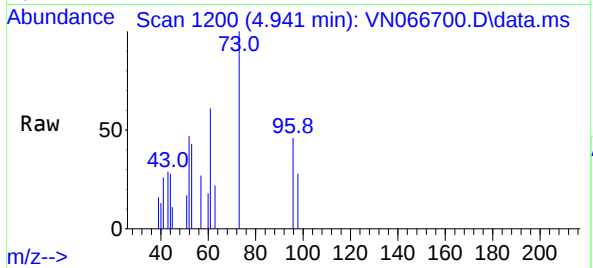




#21
trans-1,2-Dichloroethene
Concen: 0.37 ug/l
RT: 4.941 min Scan# 1200
Delta R.T. -0.011 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

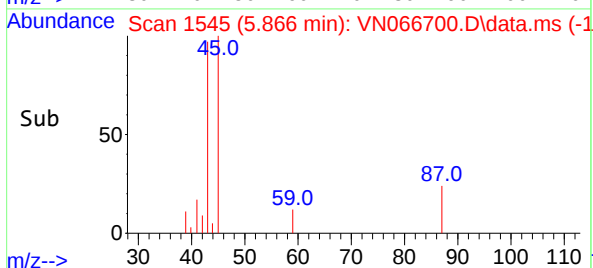
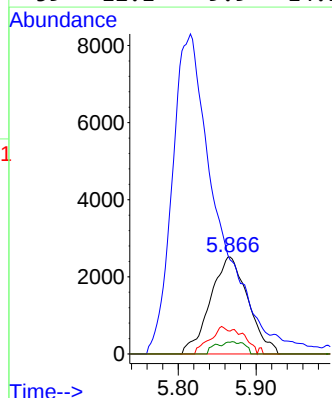
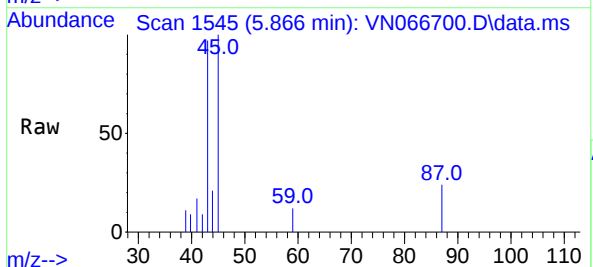
Instrument :
MSVOA_N
ClientSampled :

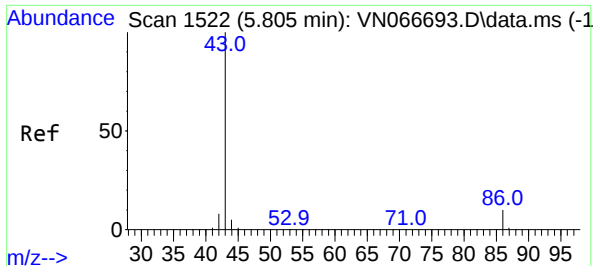
Tgt Ion: 96 Resp: 1130
Ion Ratio Lower Upper
96 100
61 131.8 104.9 157.3
98 59.5 51.8 77.8



#22
Diisopropyl ether
Concen: 0.79 ug/l
RT: 5.866 min Scan# 1545
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 45 Resp: 8476
Ion Ratio Lower Upper
45 100
43 80.6 48.9 73.3#
87 23.5 23.7 35.5#
59 12.1 9.9 14.9

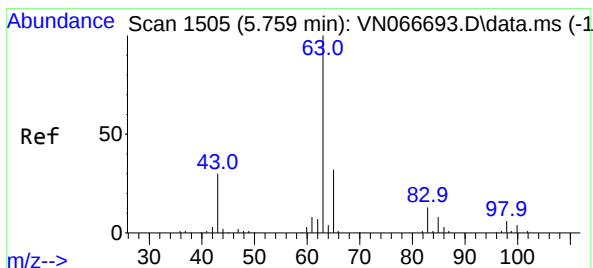
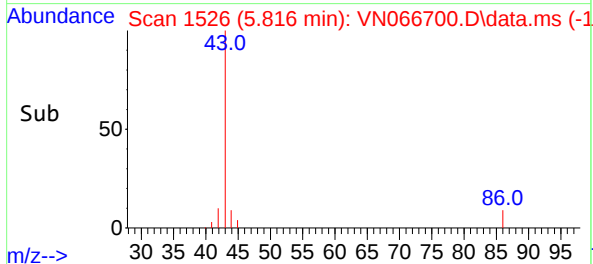
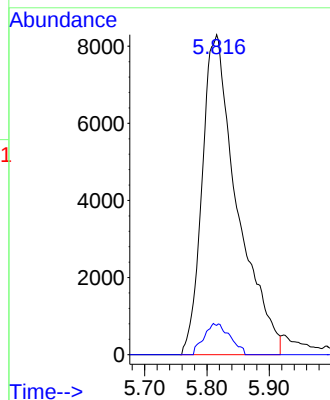
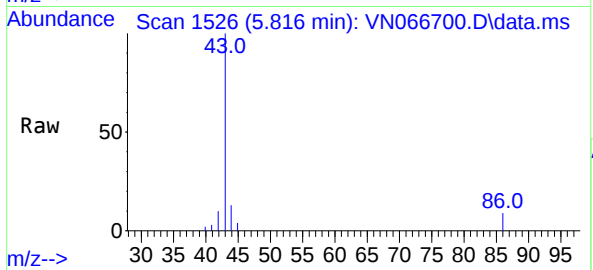




#23
 Vinyl Acetate
 Concen: 0.75 ug/l
 RT: 5.816 min Scan# 1526
 Delta R.T. 0.011 min
 Lab File: VN066700.D
 Acq: 21 Apr 2021 15:44

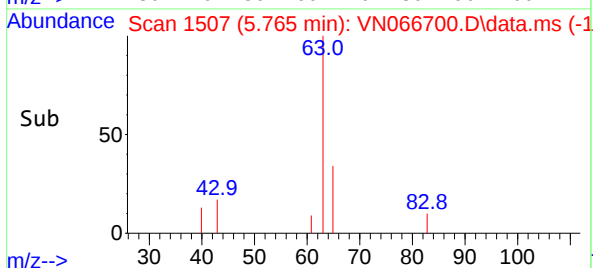
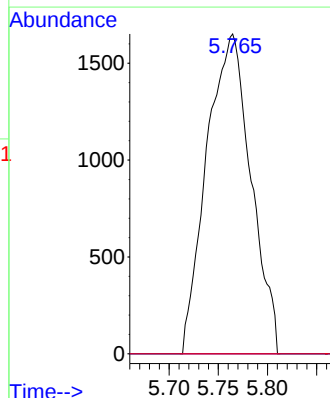
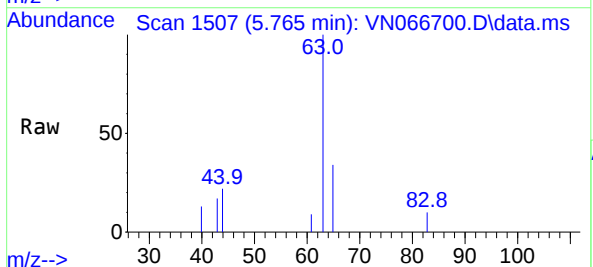
Instrument :
 MSVOA_N
 ClientSampled :

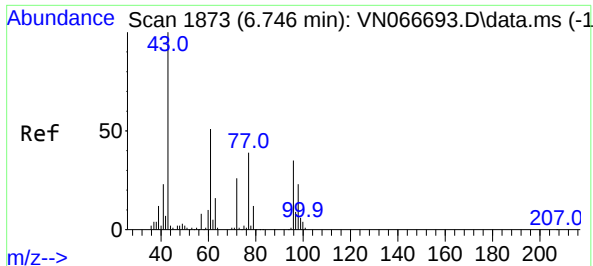
Tgt Ion: 43 Resp: 32434
 Ion Ratio Lower Upper
 43 100
 86 9.2 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 0.87 ug/l
 RT: 5.765 min Scan# 1507
 Delta R.T. 0.006 min
 Lab File: VN066700.D
 Acq: 21 Apr 2021 15:44

Tgt Ion: 63 Resp: 5174
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.5 10.4#
 100 0.0 2.3 6.9#

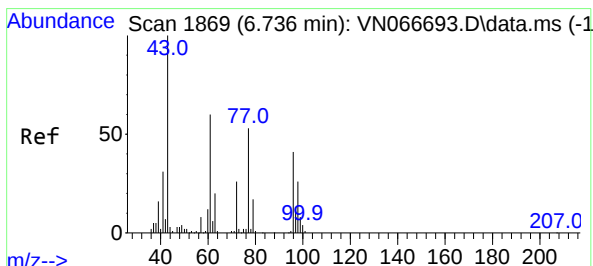
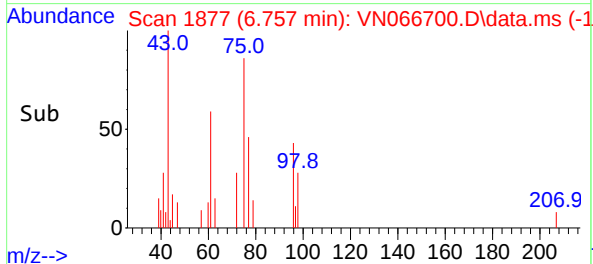
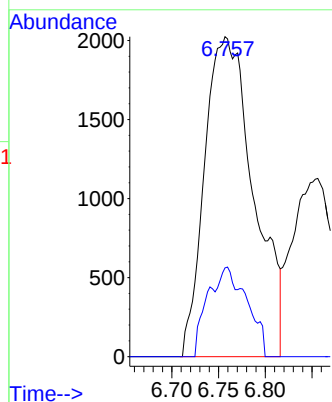
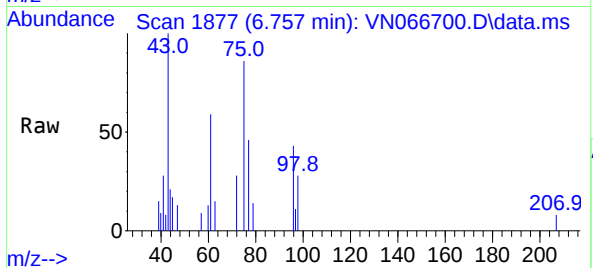




#25
2-Butanone
Concen: 0.79 ug/l
RT: 6.757 min Scan# 1877
Delta R.T. 0.011 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

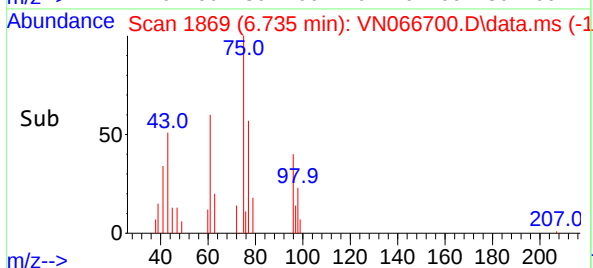
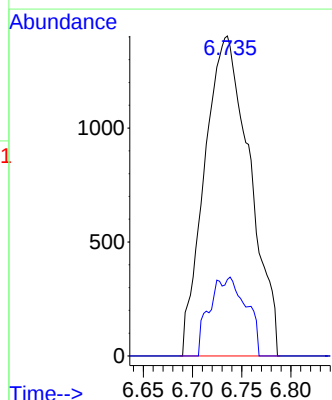
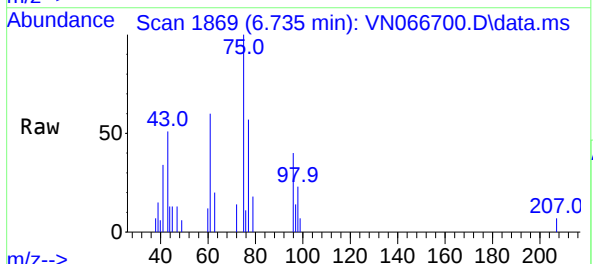
Instrument :
MSVOA_N
ClientSampled :

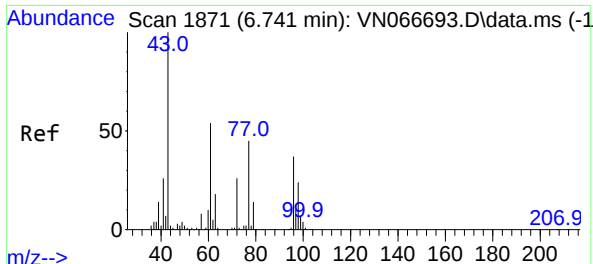
Tgt Ion: 43 Resp: 7392
Ion Ratio Lower Upper
43 100
72 27.8 23.1 34.7



#26
2,2-Dichloropropane
Concen: 0.93 ug/l
RT: 6.735 min Scan# 1869
Delta R.T. -0.001 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

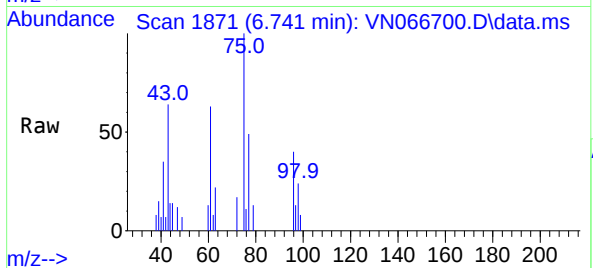
Tgt Ion: 77 Resp: 4485
Ion Ratio Lower Upper
77 100
97 7.8 11.9 35.9#





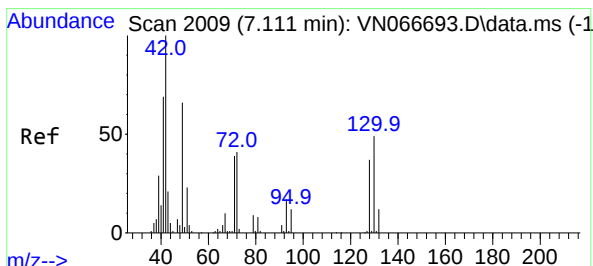
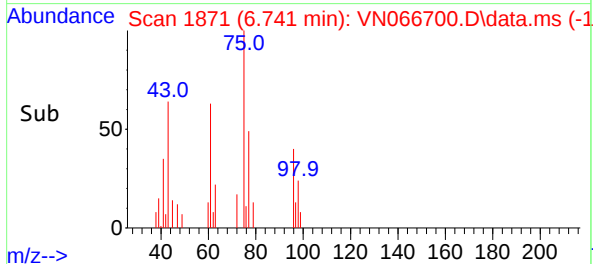
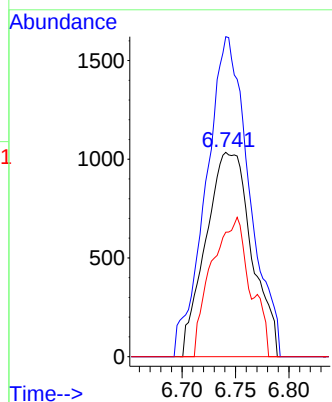
#27
 cis-1,2-Dichloroethene
 Concen: 0.88 ug/l
 RT: 6.741 min Scan# 1871
 Delta R.T. -0.000 min
 Lab File: VN066700.D
 Acq: 21 Apr 2021 15:44

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 96 Resp: 3092

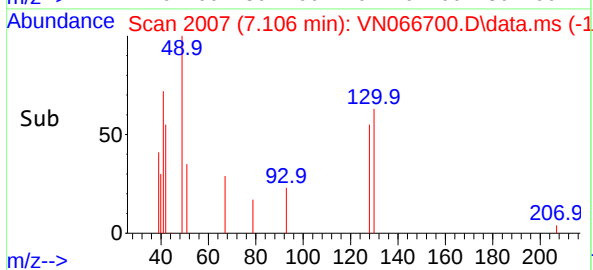
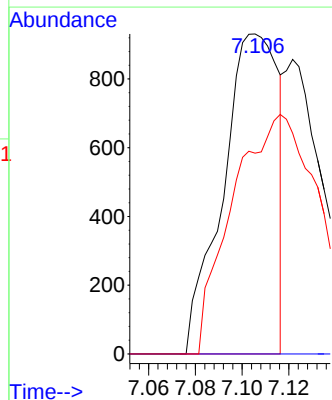
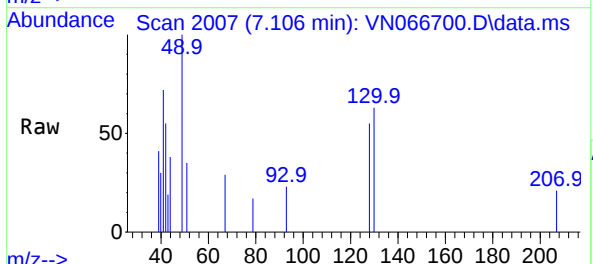
Ion	Ratio	Lower	Upper
96	100		
61	147.2	0.0	276.8
98	57.5	0.0	129.4

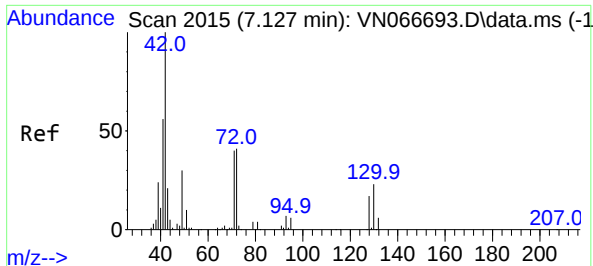


#28
 Bromochloromethane
 Concen: 0.58 ug/l
 RT: 7.106 min Scan# 2007
 Delta R.T. -0.005 min
 Lab File: VN066700.D
 Acq: 21 Apr 2021 15:44

Tgt Ion: 49 Resp: 1525

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	116.8	67.8	101.6#

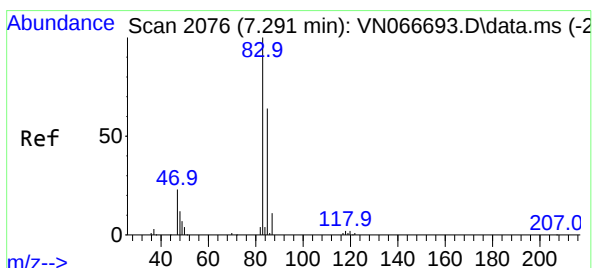
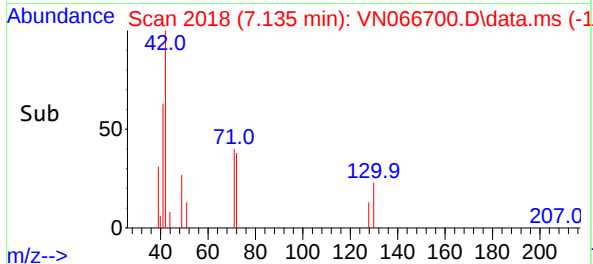
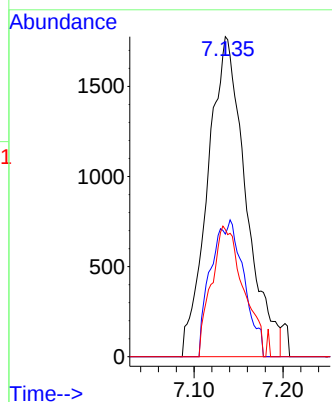
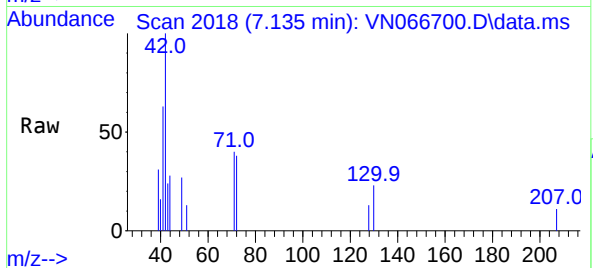




#29
Tetrahydrofuran
Concen: 0.83 ug/l
RT: 7.135 min Scan# 2018
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

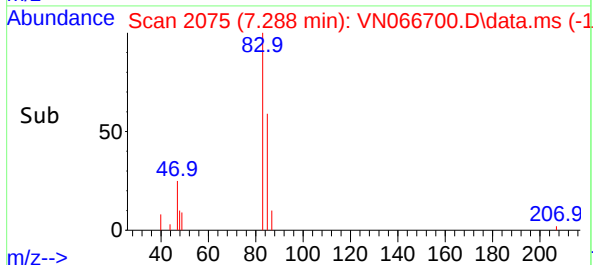
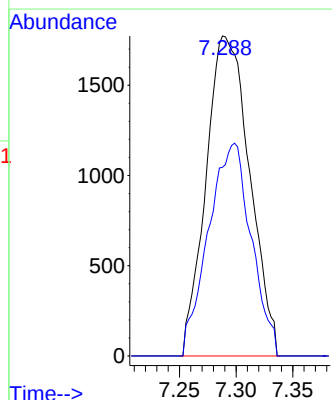
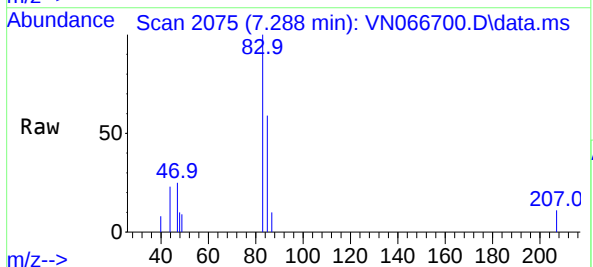
Instrument :
MSVOA_N
ClientSampled :

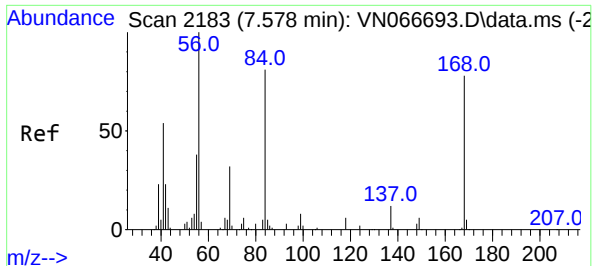
Tgt Ion:	42	Resp:	5271
Ion	Ratio	Lower	Upper
42	100		
72	37.2	36.6	55.0
71	34.0	34.3	51.5



#30
Chloroform
Concen: 0.85 ug/l
RT: 7.288 min Scan# 2075
Delta R.T. -0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

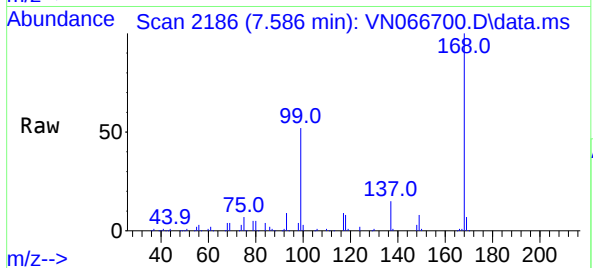
Tgt Ion:	83	Resp:	4752
Ion	Ratio	Lower	Upper
83	100		
85	58.9	52.6	78.8



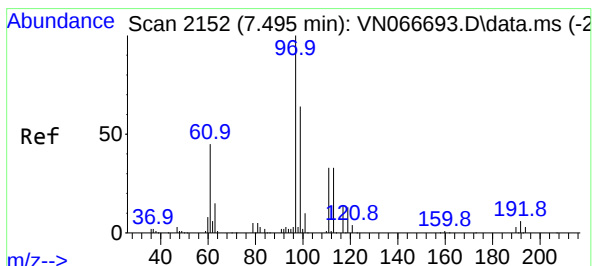
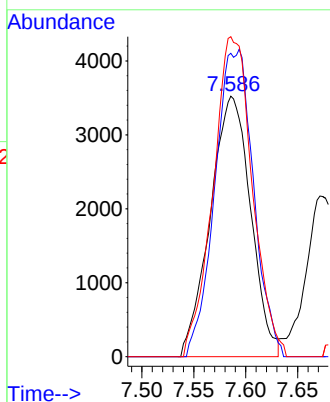
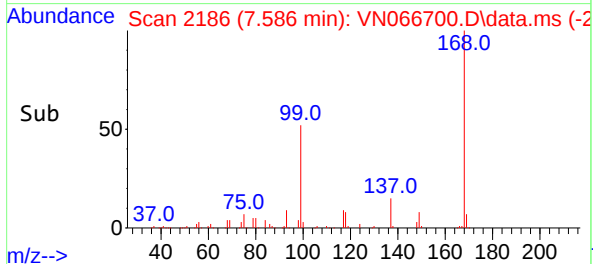


#31
Cyclohexane
Concen: 1.74 ug/l
RT: 7.586 min Scan# 2186
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

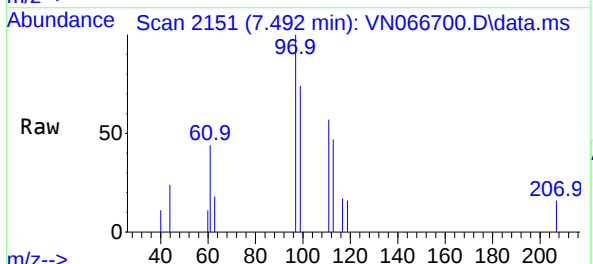
Instrument :
MSVOA_N
ClientSampled :



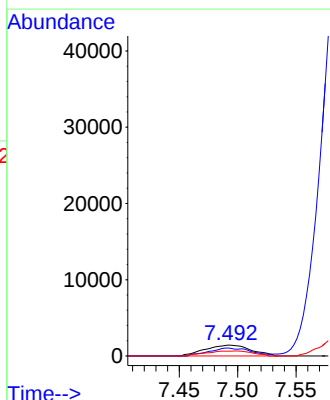
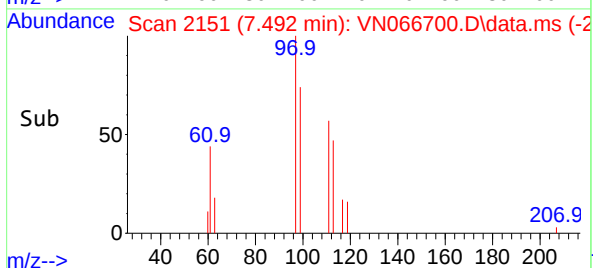
Tgt Ion: 56 Resp: 9514
Ion Ratio Lower Upper
56 100
69 116.5 26.6 39.8#
84 122.8 70.4 105.6#

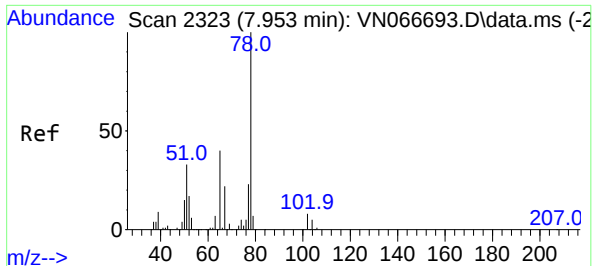


#32
1,1,1-Trichloroethane
Concen: 0.84 ug/l
RT: 7.492 min Scan# 2151
Delta R.T. -0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44



Tgt Ion: 97 Resp: 3888
Ion Ratio Lower Upper
97 100
99 0.0 50.8 76.2#
61 23.4 34.3 51.5#



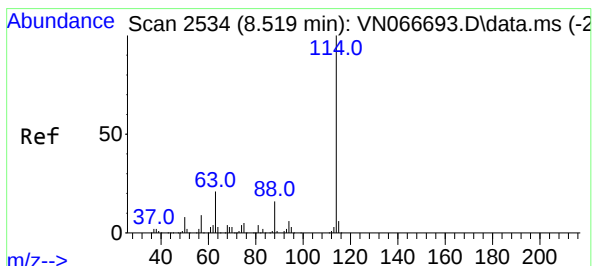
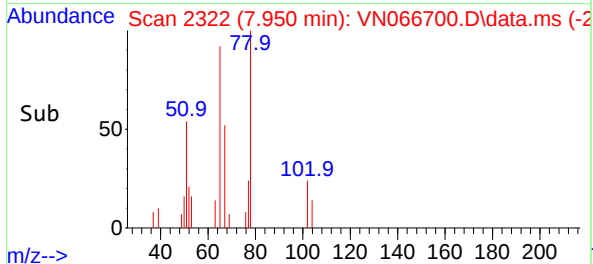
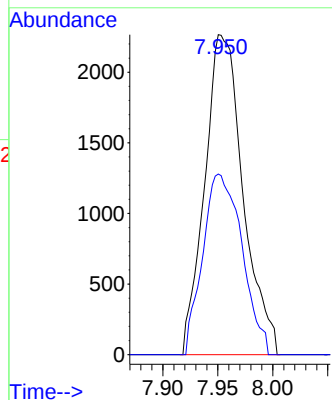
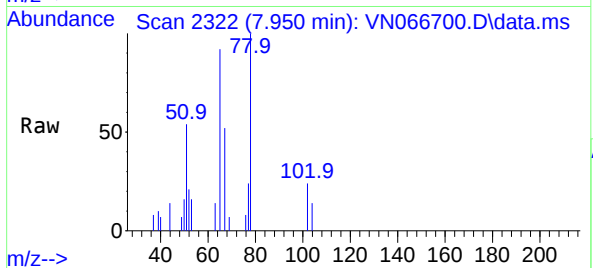


#33

1,2-Dichloroethane-d4
Concen: 1.65 ug/l
RT: 7.950 min Scan# 2322
Delta R.T. -0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampled :

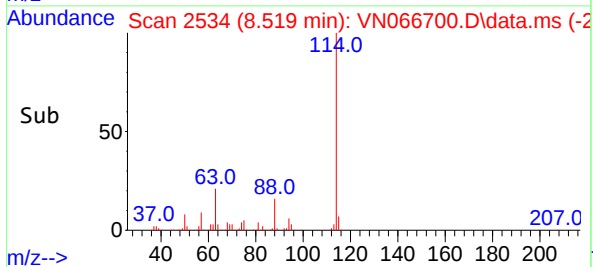
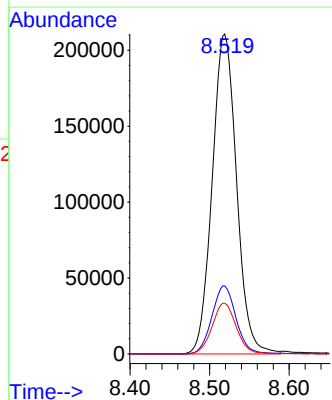
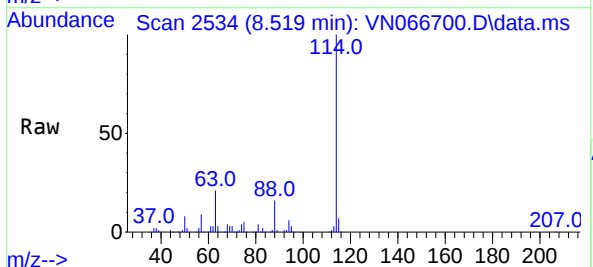
Tgt Ion: 65 Resp: 5505
Ion Ratio Lower Upper
65 100
67 57.6 0.0 107.2

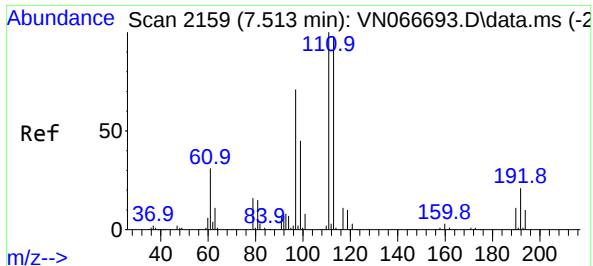


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. -0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:114 Resp: 448638
Ion Ratio Lower Upper
114 100
63 21.3 0.0 38.6
88 15.9 0.0 30.6





#35

Dibromofluoromethane

Concen: 1.58 ug/l

RT: 7.516 min Scan# 2160

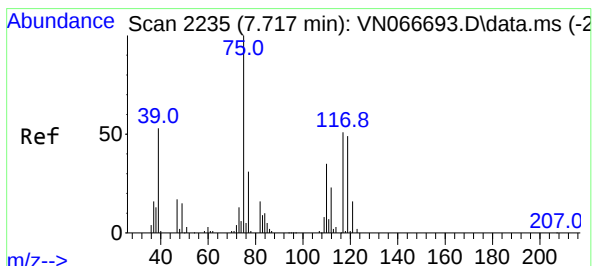
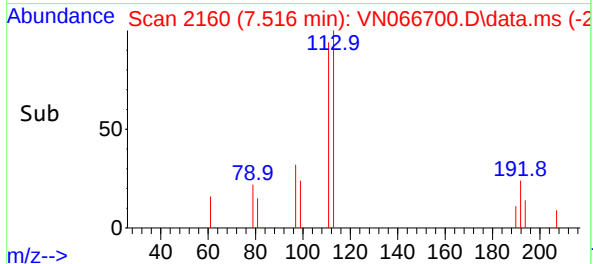
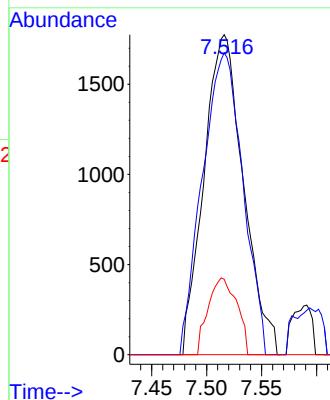
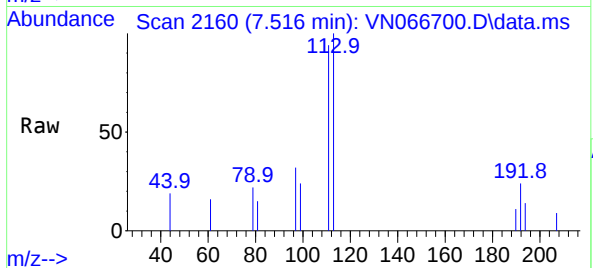
Delta R.T. 0.003 min

Lab File: VN066700.D

Acq: 21 Apr 2021 15:44

Tgt Ion:	113	Resp:	4434
Ion	Ratio	Lower	Upper
113	100		
111	96.5	82.2	123.2
192	17.4	15.4	23.0

Instrument :
MSVOA_N
ClientSampleId :



#36

1,1-Dichloropropene

Concen: 0.83 ug/l

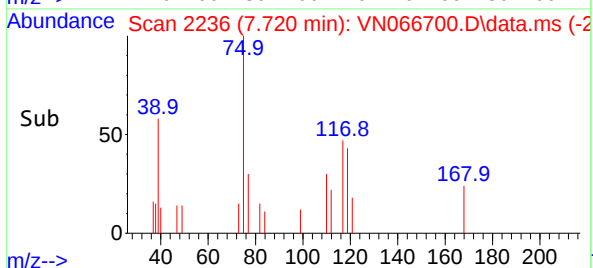
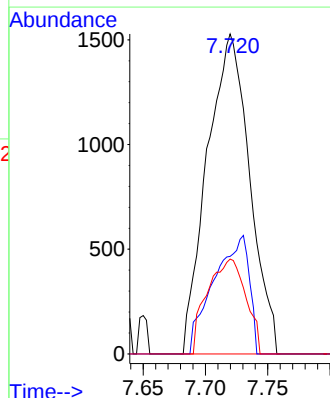
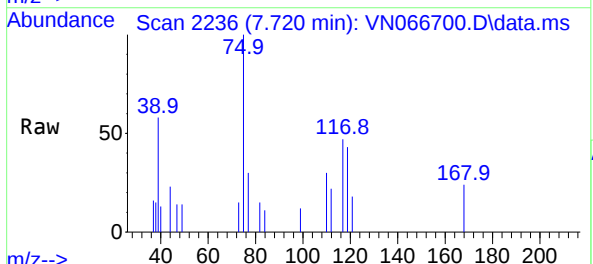
RT: 7.720 min Scan# 2236

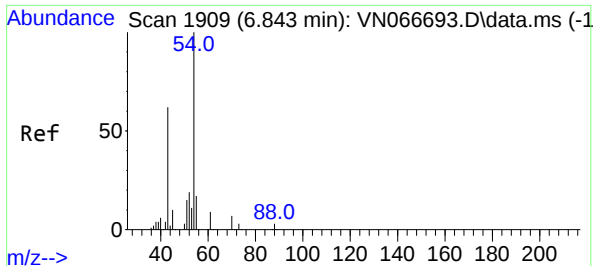
Delta R.T. 0.003 min

Lab File: VN066700.D

Acq: 21 Apr 2021 15:44

Tgt Ion:	75	Resp:	3629
Ion	Ratio	Lower	Upper
75	100		
110	30.8	18.2	54.6
77	26.9	24.9	37.3





#37

Ethyl Acetate

Concen: 0.85 ug/l

RT: 6.856 min Scan# 1914

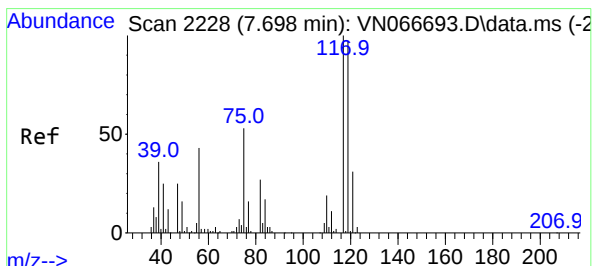
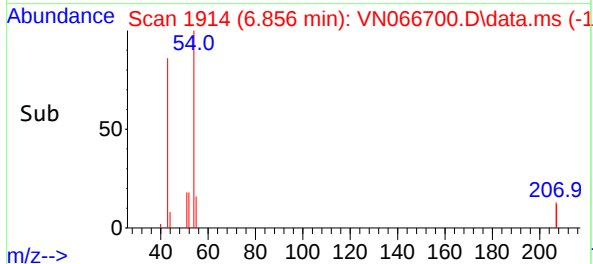
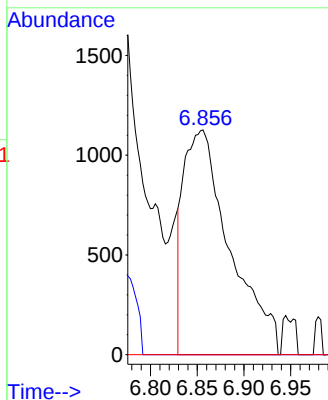
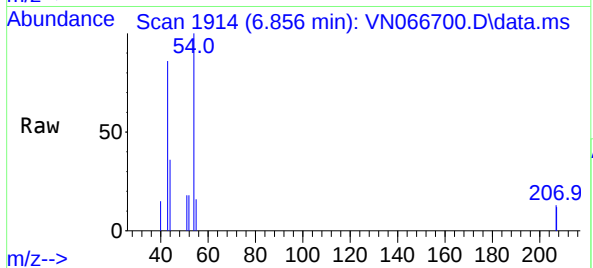
Delta R.T. 0.013 min

Lab File: VN066700.D

Acq: 21 Apr 2021 15:44

Tgt Ion:	43	Resp:	3890
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.6	17.4#
70	0.0	8.6	13.0#

Instrument :
MSVOA_N
ClientSampled :



#38

Carbon Tetrachloride

Concen: 0.85 ug/l

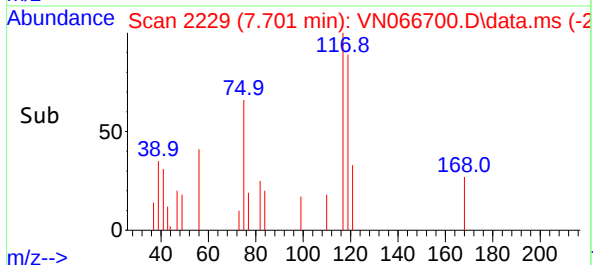
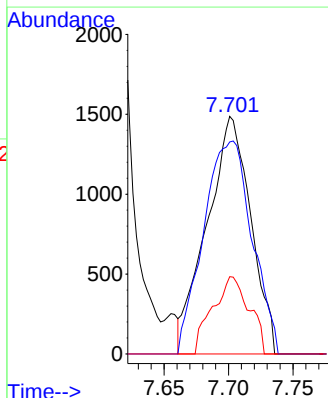
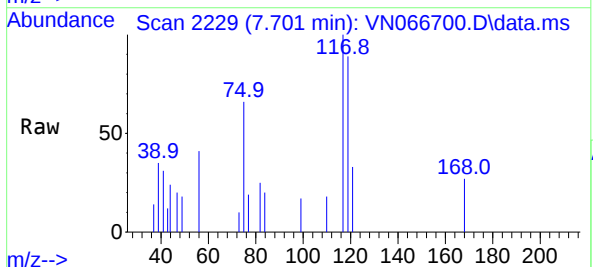
RT: 7.701 min Scan# 2229

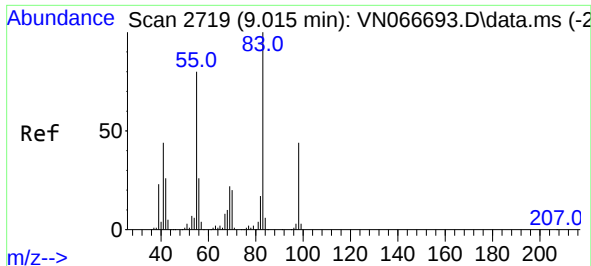
Delta R.T. 0.003 min

Lab File: VN066700.D

Acq: 21 Apr 2021 15:44

Tgt Ion:	117	Resp:	3514
Ion	Ratio	Lower	Upper
117	100		
119	89.2	76.0	114.0
121	32.5	24.5	36.7

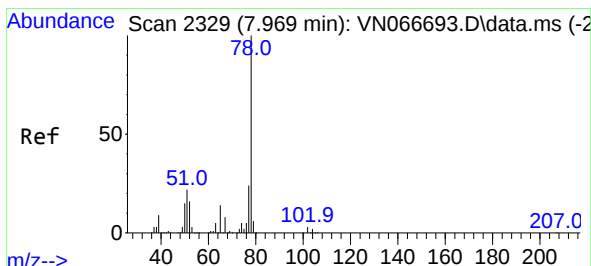
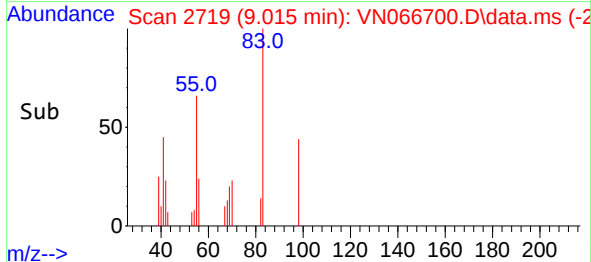
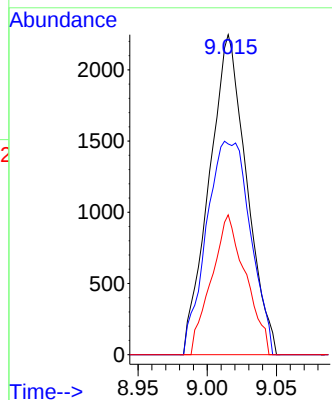
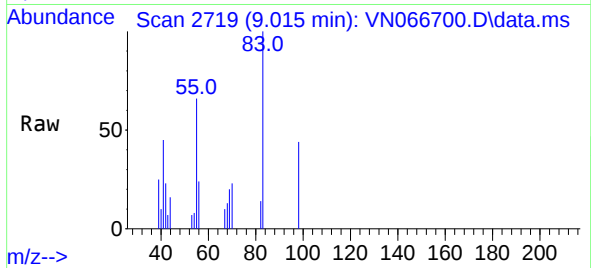




#39
Methylcyclohexane
Concen: 0.83 ug/l
RT: 9.015 min Scan# 2719
Delta R.T. 0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

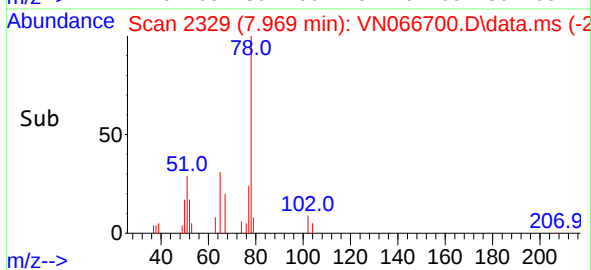
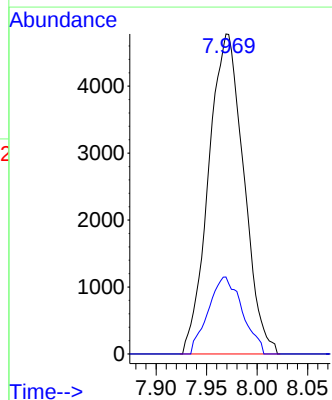
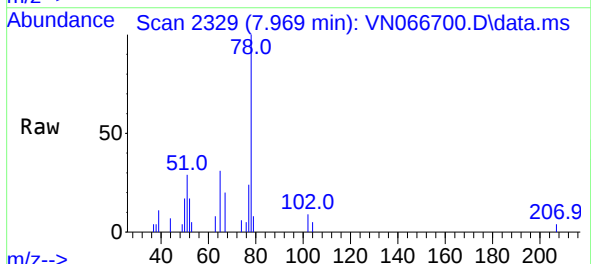
Instrument :
MSVOA_N
ClientSampled :

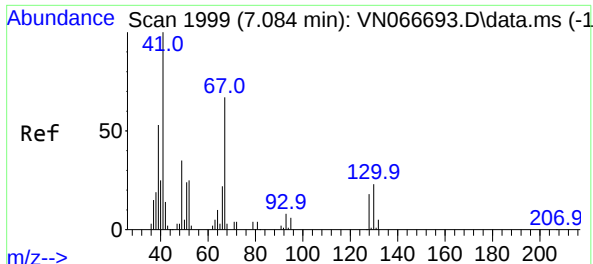
Tgt Ion: 83 Resp: 4212
Ion Ratio Lower Upper
83 100
55 65.9 58.9 88.3
98 43.7 35.9 53.9



#40
Benzene
Concen: 0.83 ug/l
RT: 7.969 min Scan# 2329
Delta R.T. 0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 78 Resp: 11546
Ion Ratio Lower Upper
78 100
77 24.0 19.0 28.4

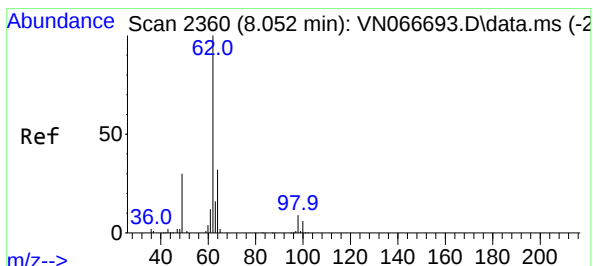
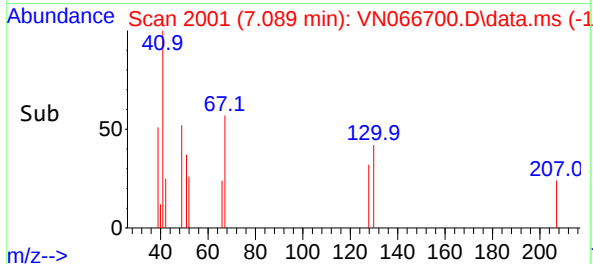
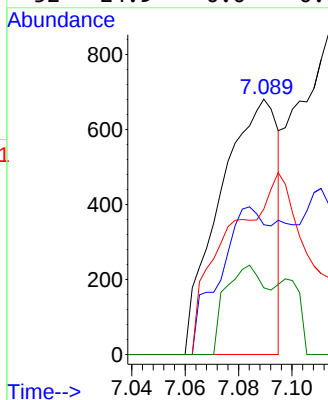
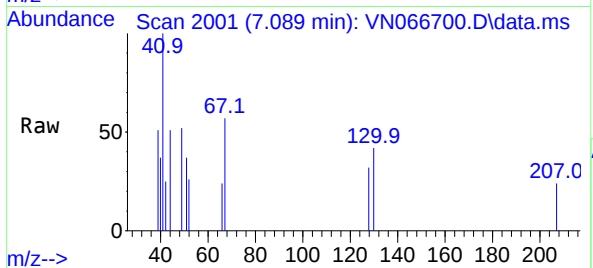




#41
Methacrylonitrile
Concen: 0.50 ug/l
RT: 7.089 min Scan# 2001
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

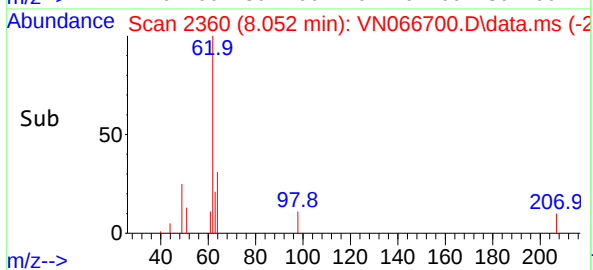
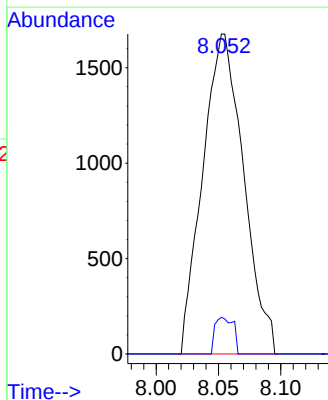
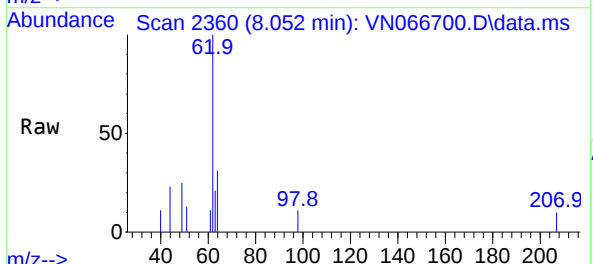
Instrument :
MSVOA_N
ClientSampleId :

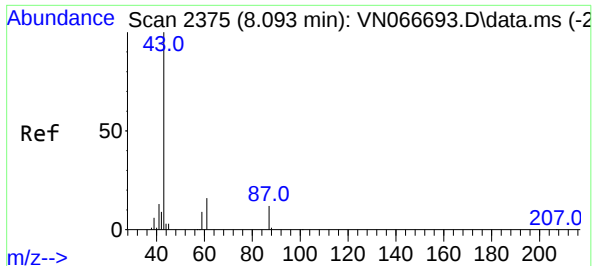
Tgt Ion:	41	Resp:	1021
Ion	Ratio	Lower	Upper
41	100		
39	49.7	0.0	0.0#
67	102.0	0.0	0.0#
52	24.9	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 0.86 ug/l
RT: 8.052 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:	62	Resp:	3823
Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	18.6

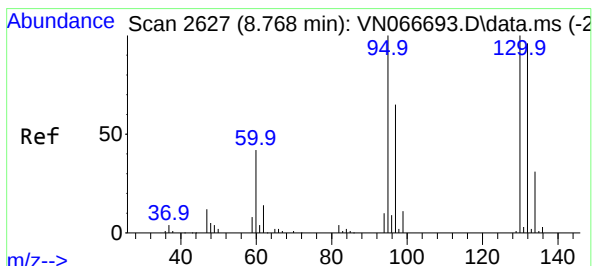
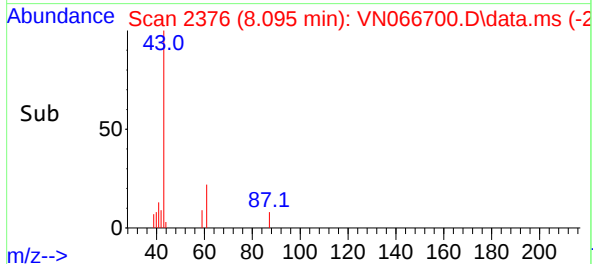
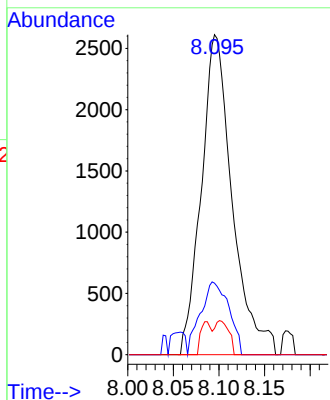
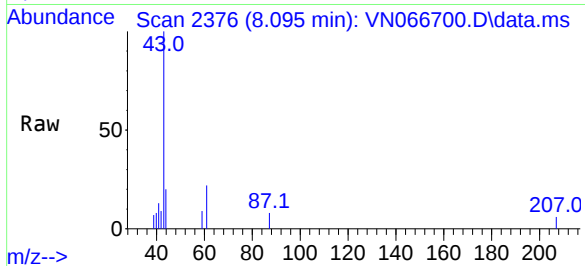




#43
Isopropyl Acetate
Concen: 0.87 ug/l
RT: 8.095 min Scan# 2376
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

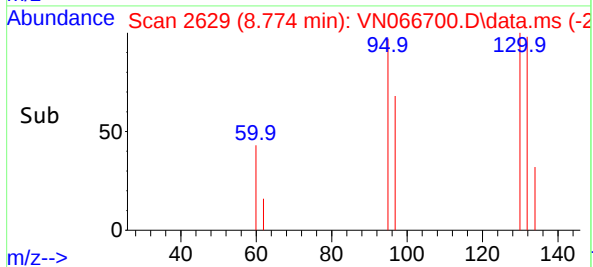
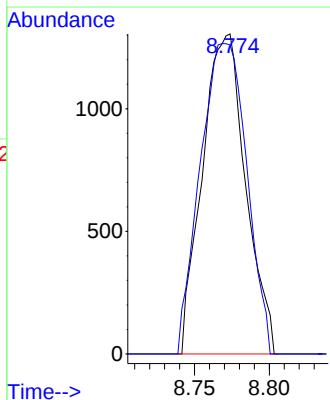
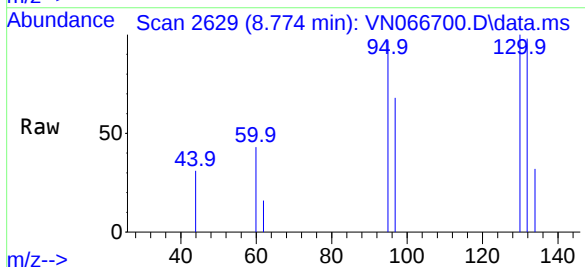
Instrument :
MSVOA_N
ClientSampled :

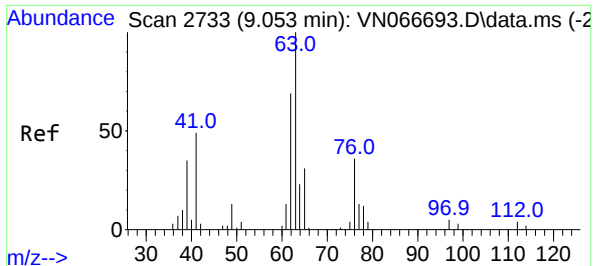
Tgt Ion: 43 Resp: 6164
Ion Ratio Lower Upper
43 100
61 20.9 22.5 33.7#
87 4.8 11.1 16.7#



#44
Trichloroethene
Concen: 0.78 ug/l
RT: 8.774 min Scan# 2629
Delta R.T. 0.006 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 130 Resp: 2626
Ion Ratio Lower Upper
130 100
95 96.6 0.0 199.6



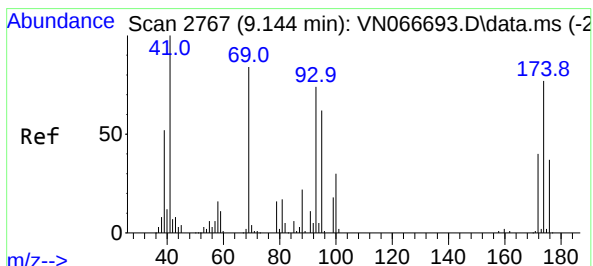
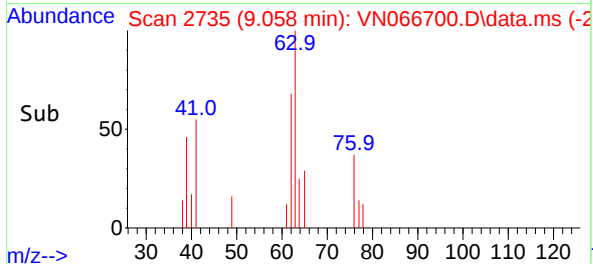
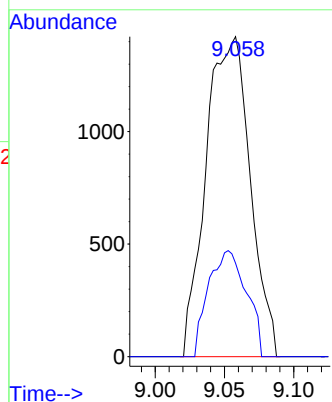
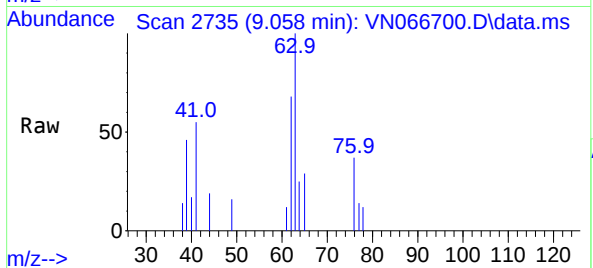


#45

1,2-Dichloropropane
Concen: 0.85 ug/l
RT: 9.058 min Scan# 2735
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampled :

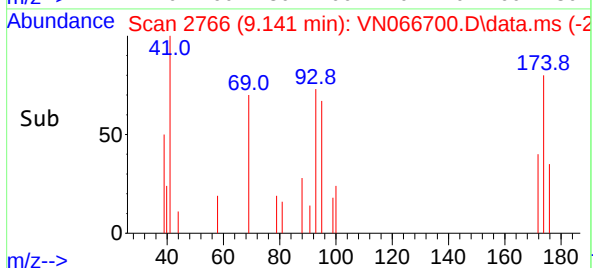
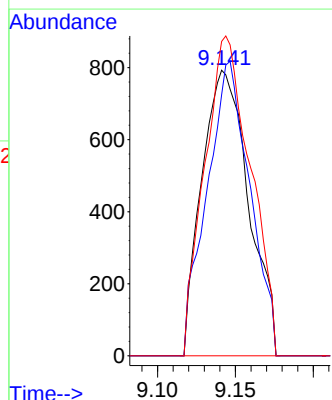
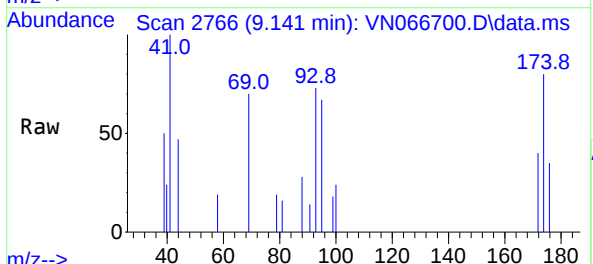
Tgt Ion: 63 Resp: 3153
Ion Ratio Lower Upper
63 100
65 29.2 24.9 37.3

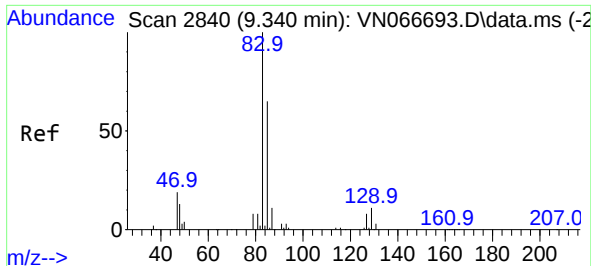


#46

Dibromomethane
Concen: 0.74 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. -0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 93 Resp: 1661
Ion Ratio Lower Upper
93 100
95 94.4 67.0 100.6
174 109.6 83.2 124.8

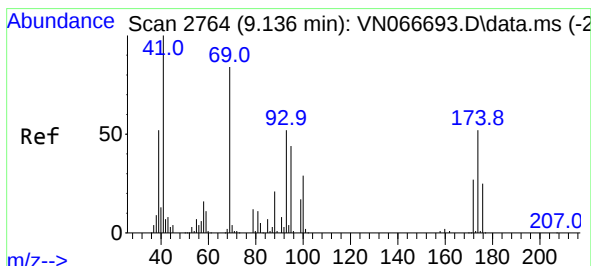
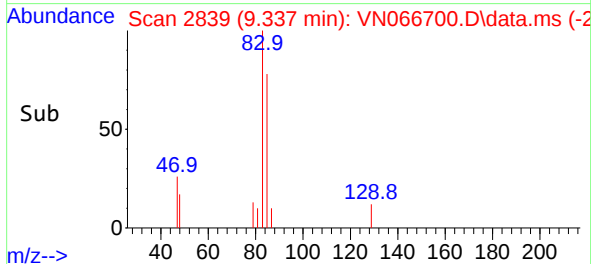
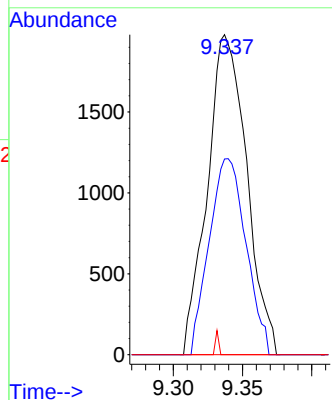
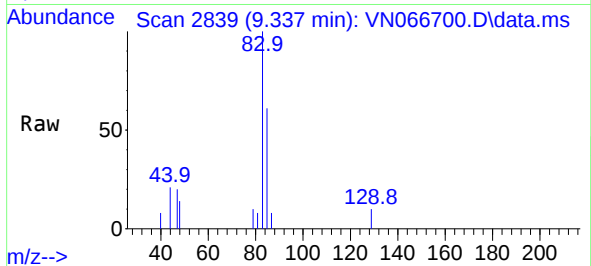




#47
Bromodichloromethane
Concen: 0.85 ug/l
RT: 9.337 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

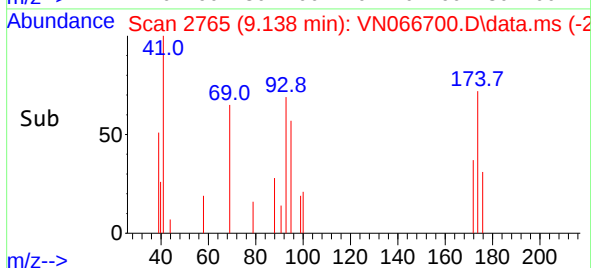
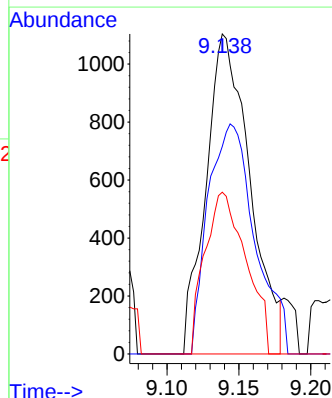
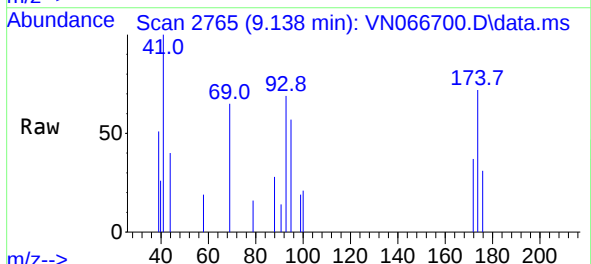
Instrument :
MSVOA_N
ClientSampled :

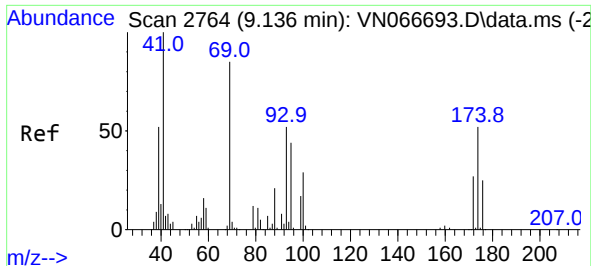
Tgt Ion: 83 Resp: 3908
Ion Ratio Lower Upper
83 100
85 61.2 51.0 76.4
127 0.0 7.0 10.6#



#48
Methyl methacrylate
Concen: 0.74 ug/l
RT: 9.138 min Scan# 2765
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

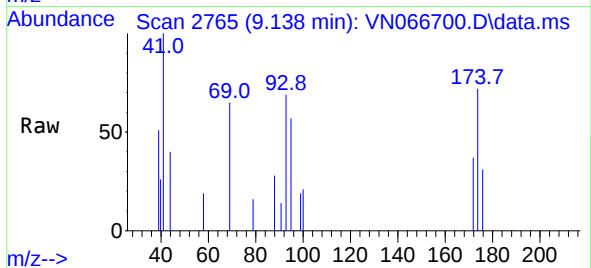
Tgt Ion: 41 Resp: 2345
Ion Ratio Lower Upper
41 100
69 76.9 75.9 113.9
39 47.5 46.6 69.8



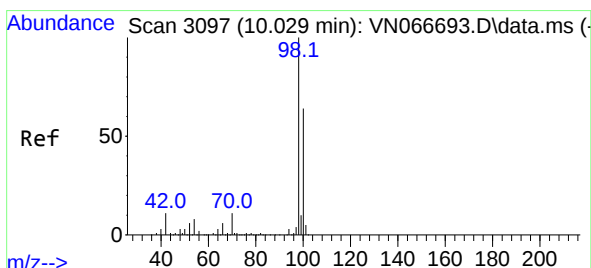
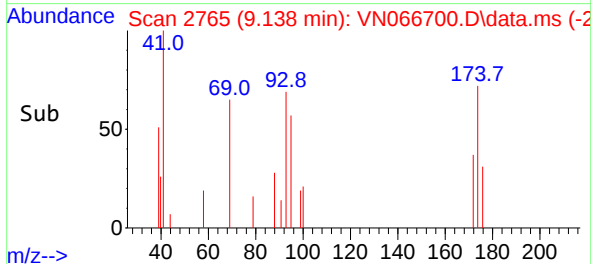
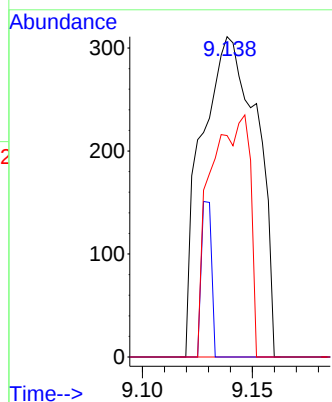


#49
1,4-Dioxane
Concen: 0.70 ug/l
RT: 9.138 min Scan# 2765
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampled :

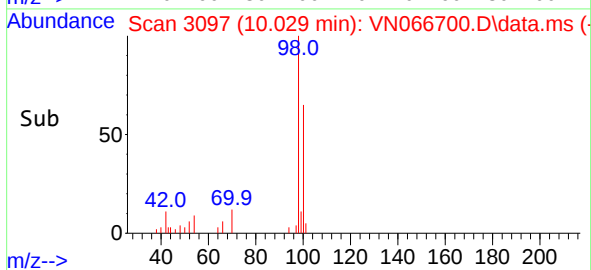
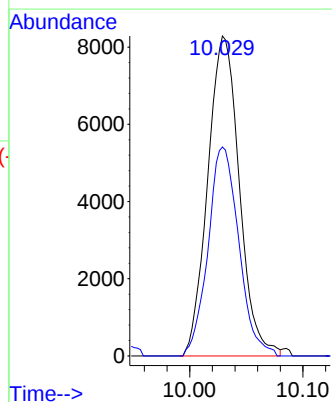
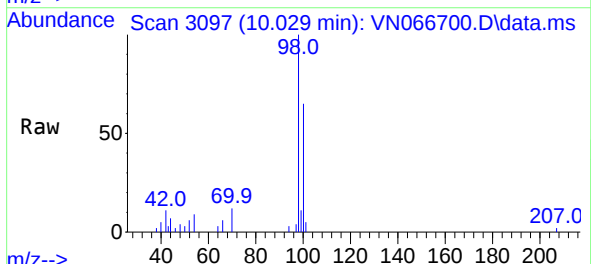


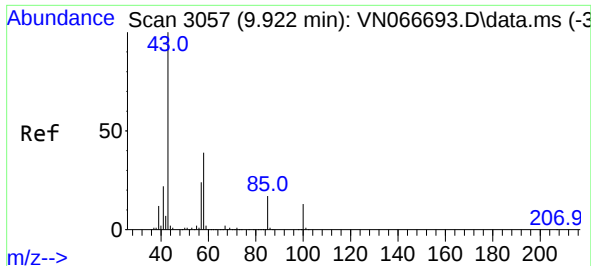
Tgt Ion: 88 Resp: 544
Ion Ratio Lower Upper
88 100
43 0.0 24.7 37.1#
58 53.9 52.6 78.8



#50
Toluene-d8
Concen: 1.46 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 98 Resp: 16048
Ion Ratio Lower Upper
98 100
100 63.6 50.5 75.7

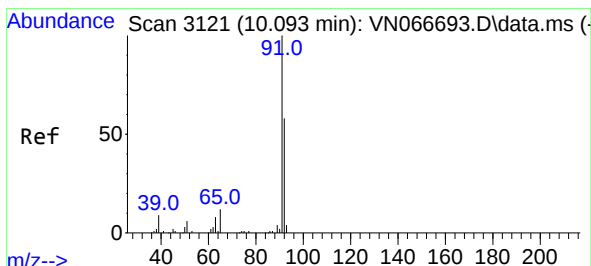
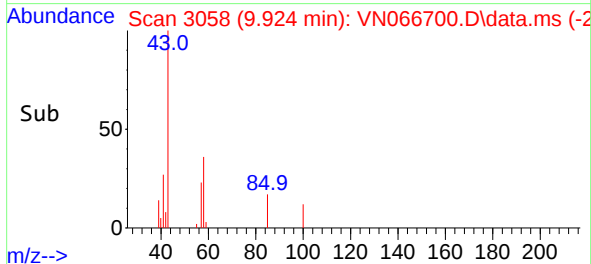
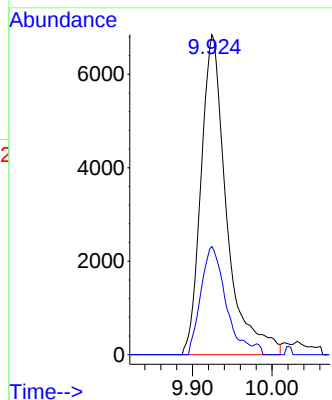
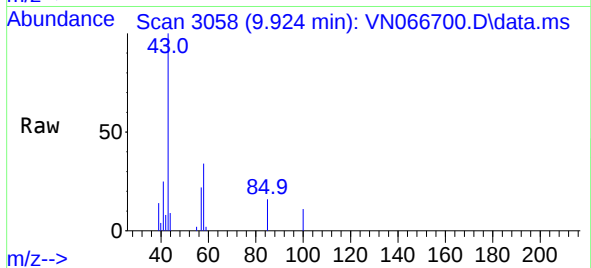




#51
4-Methyl-2-Pentanone
Concen: 0.77 ug/l
RT: 9.924 min Scan# 3058
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

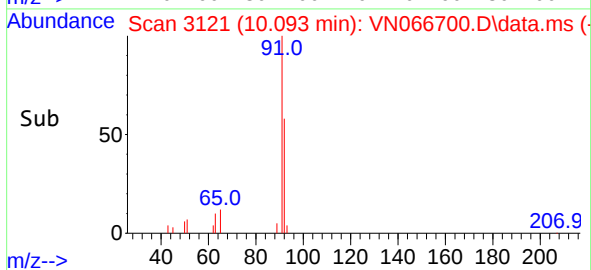
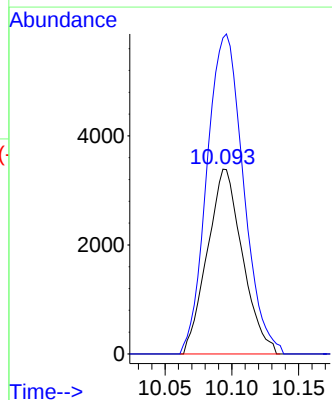
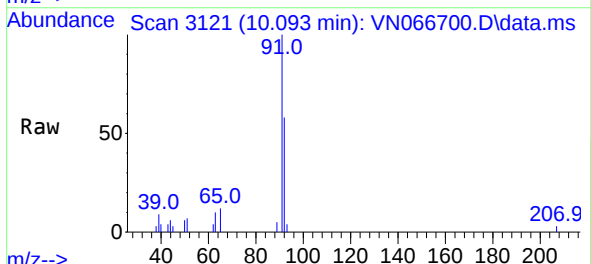
Instrument :
MSVOA_N
ClientSampled :

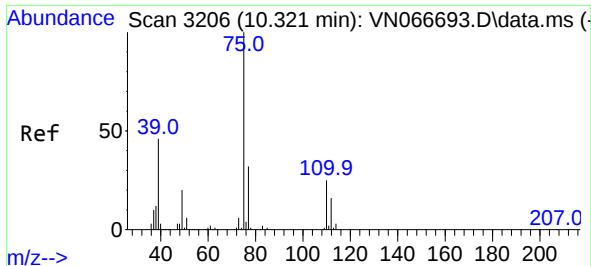
Tgt Ion: 43 Resp: 15322
Ion Ratio Lower Upper
43 100
58 32.8 32.5 48.7



#52
Toluene
Concen: 0.76 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 92 Resp: 6219
Ion Ratio Lower Upper
92 100
91 179.5 140.7 211.1

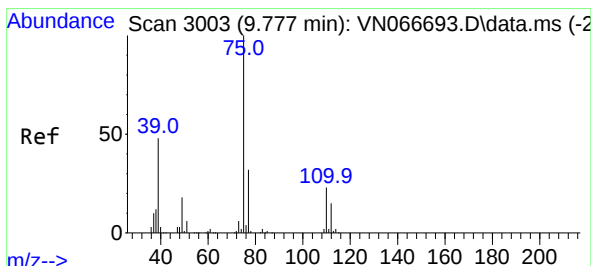
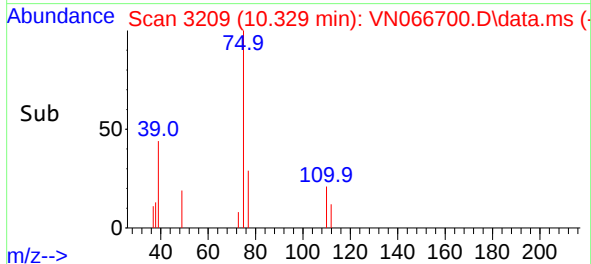
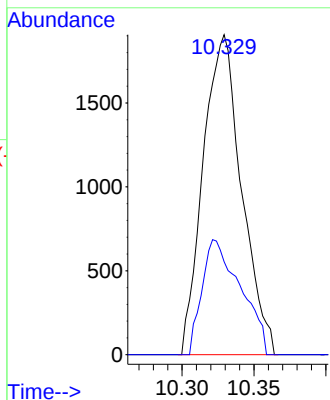
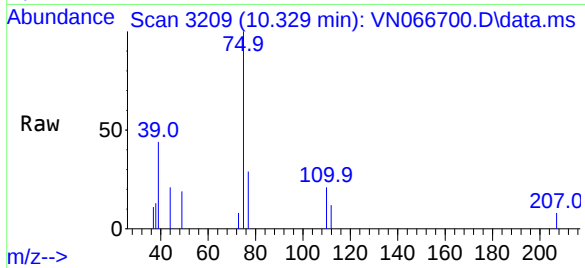




#53
t-1,3-Dichloropropene
Concen: 0.72 ug/l
RT: 10.329 min Scan# 3209
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

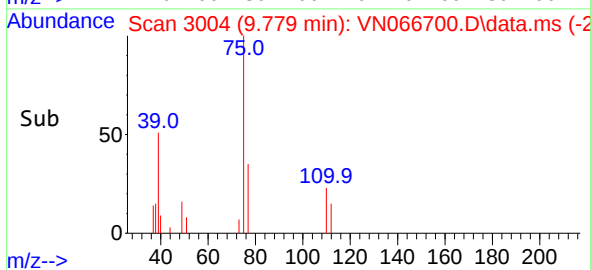
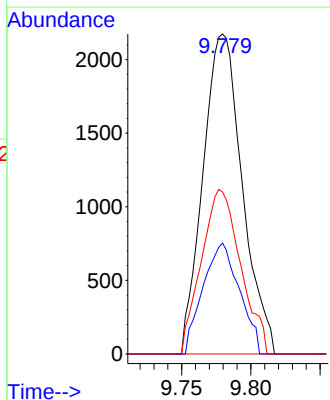
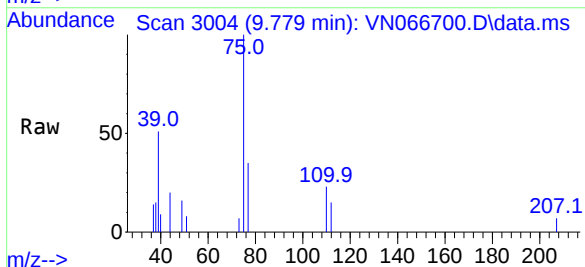
Instrument :
MSVOA_N
ClientSampled :

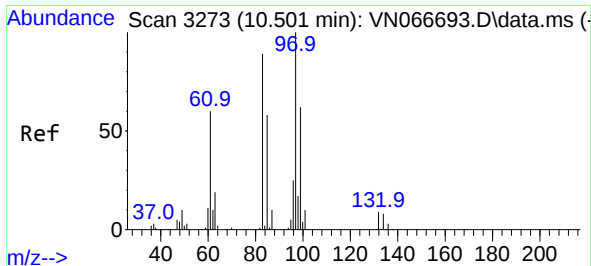
Tgt Ion: 75 Resp: 3544
Ion Ratio Lower Upper
75 100
77 29.1 26.2 39.4



#54
cis-1,3-Dichloropropene
Concen: 0.77 ug/l
RT: 9.779 min Scan# 3004
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 75 Resp: 4287
Ion Ratio Lower Upper
75 100
77 34.6 24.9 37.3
39 50.6 36.2 54.4

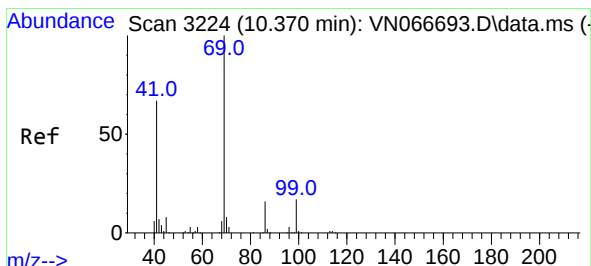
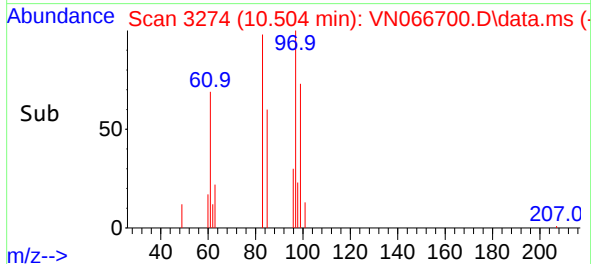
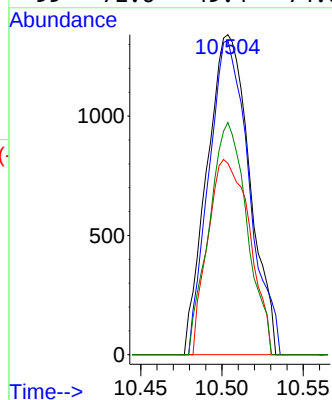
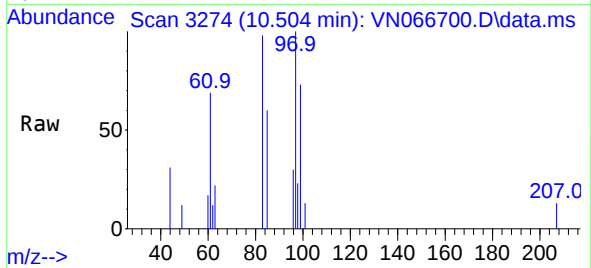




#55
1,1,2-Trichloroethane
Concen: 0.76 ug/l
RT: 10.504 min Scan# 3274
Delta R.T. 0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

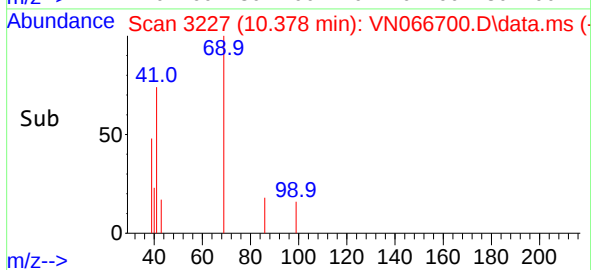
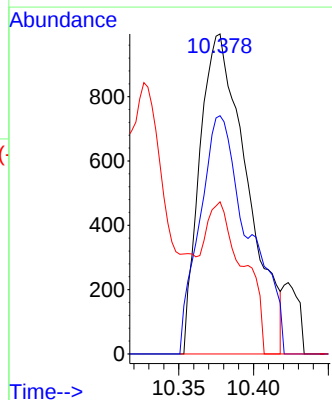
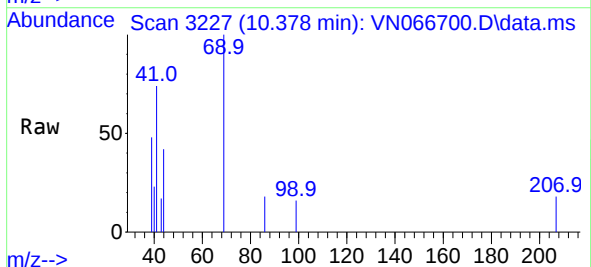
Instrument :
MSVOA_N
ClientSampled :

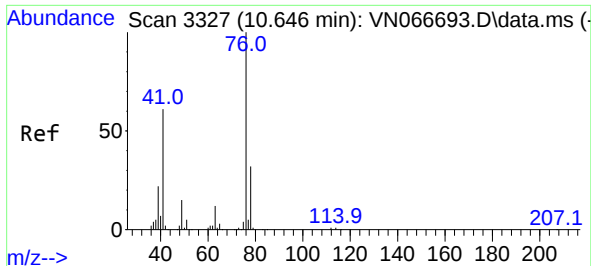
Tgt Ion:	97	Resp:	2454
Ion	Ratio	Lower	Upper
97	100		
83	98.3	67.7	101.5
85	59.8	44.5	66.7
99	72.6	49.4	74.0



#56
Ethyl methacrylate
Concen: 0.53 ug/l
RT: 10.378 min Scan# 3227
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:	69	Resp:	2187
Ion	Ratio	Lower	Upper
69	100		
41	77.3	49.6	74.4#
39	37.5	28.0	42.0

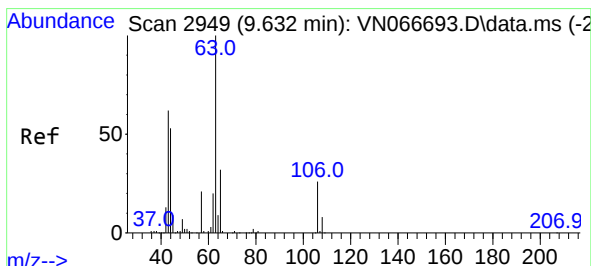
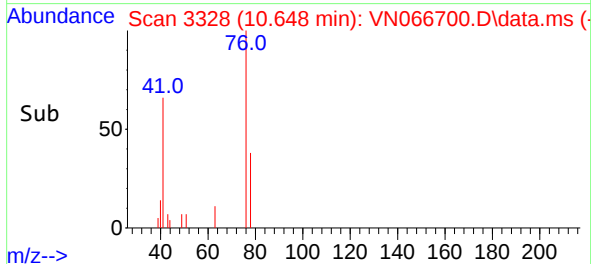
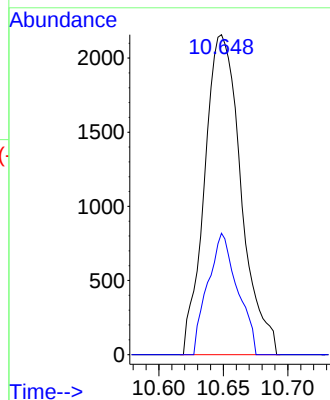
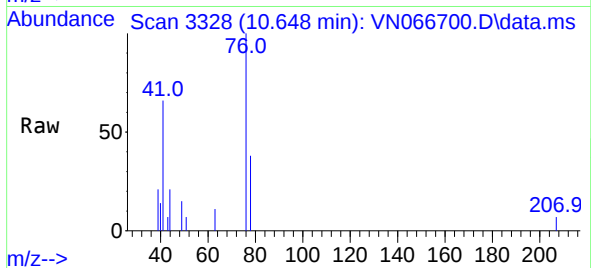




#57
1,3-Dichloropropane
Concen: 0.79 ug/l
RT: 10.648 min Scan# 3328
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

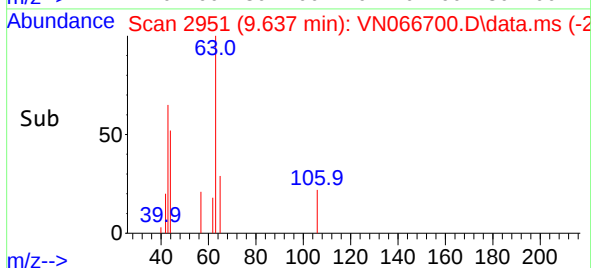
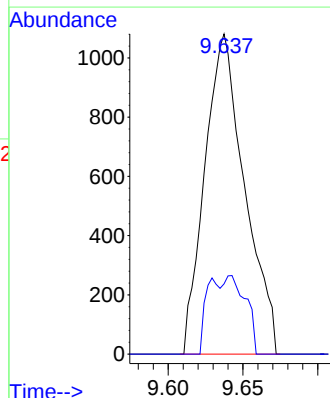
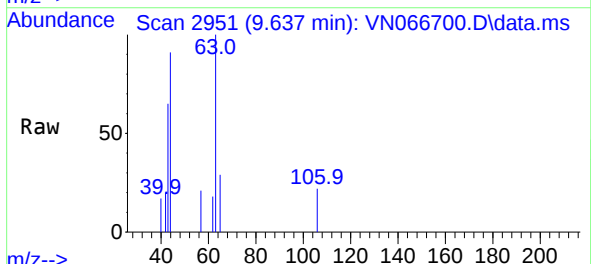
Instrument :
MSVOA_N
ClientSampled :

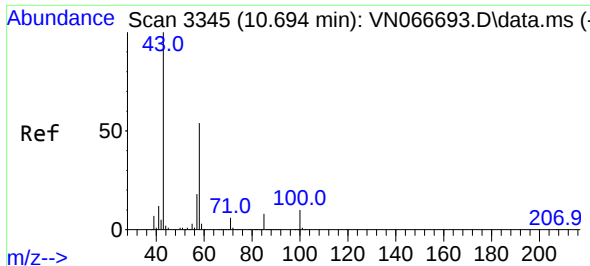
Tgt Ion: 76 Resp: 4250
Ion Ratio Lower Upper
76 100
78 30.8 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 0.62 ug/l
RT: 9.637 min Scan# 2951
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

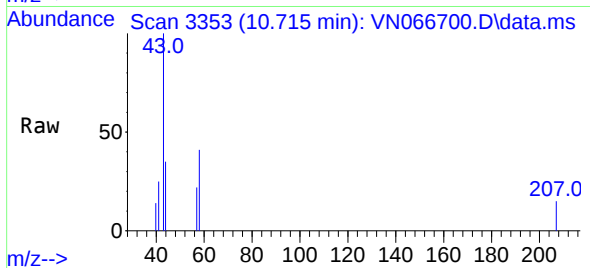
Tgt Ion: 63 Resp: 2007
Ion Ratio Lower Upper
63 100
106 9.0 22.6 33.8#



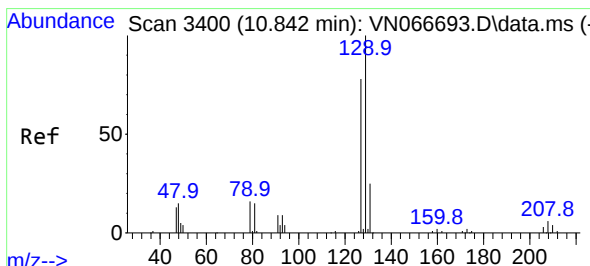
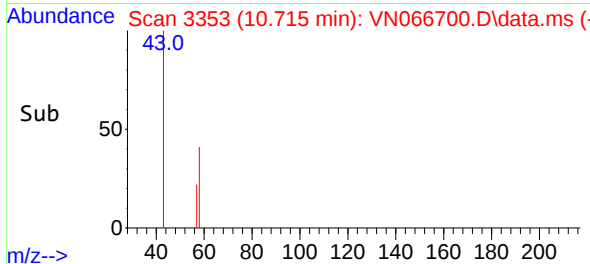
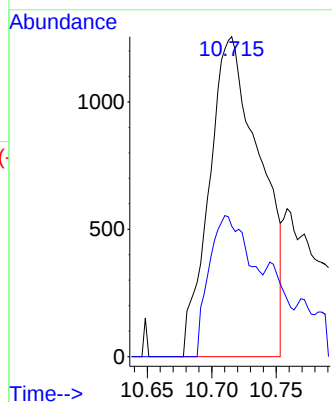


#59
2-Hexanone
Concen: 0.29 ug/l
RT: 10.715 min Scan# 3353
Delta R.T. 0.021 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampled :

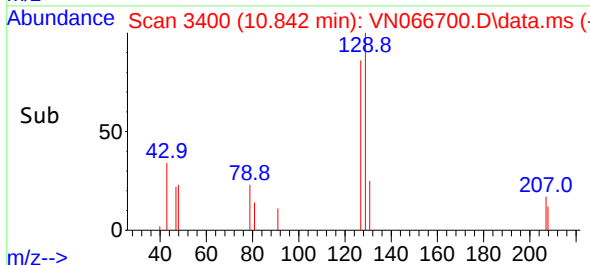
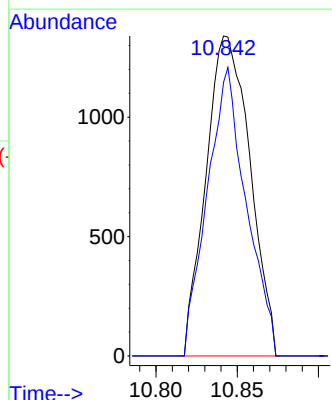
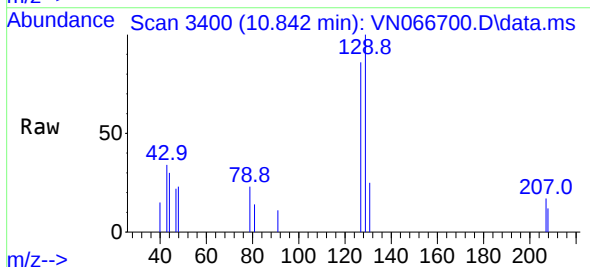


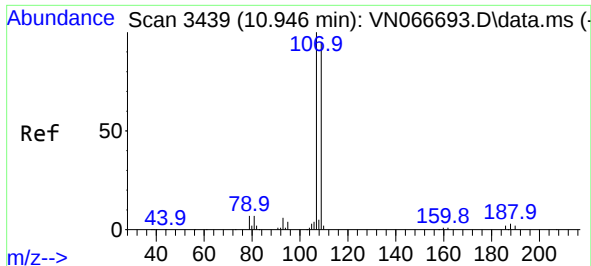
Tgt Ion: 43 Resp: 3454
Ion Ratio Lower Upper
43 100
58 36.7 28.1 84.3



#60
Dibromochloromethane
Concen: 0.73 ug/l
RT: 10.842 min Scan# 3400
Delta R.T. -0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 129 Resp: 2529
Ion Ratio Lower Upper
129 100
127 79.8 38.5 115.5

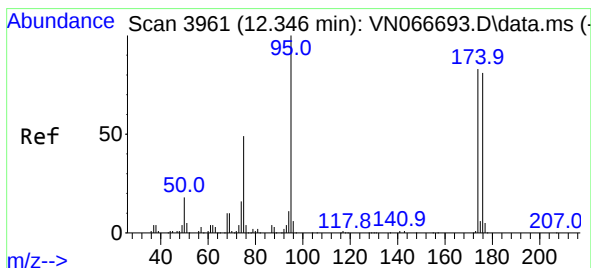
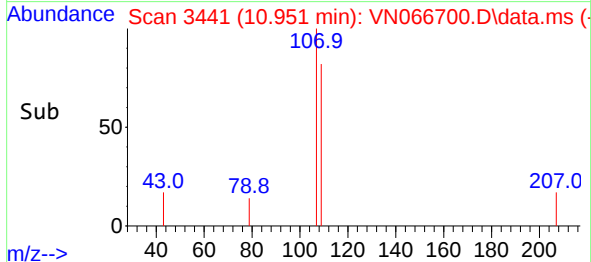
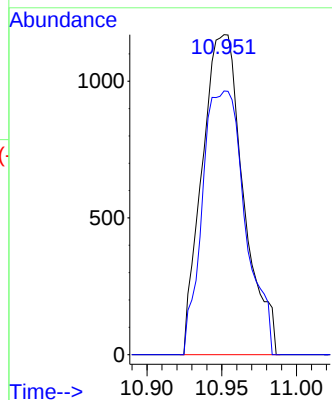
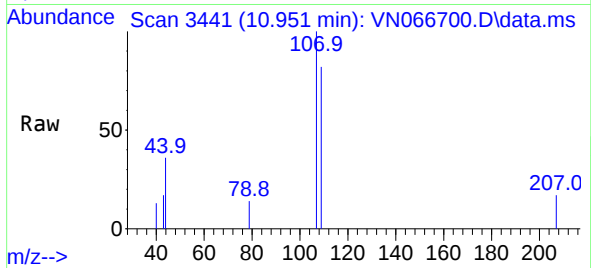




#61
1,2-Dibromoethane
Concen: 0.72 ug/l
RT: 10.951 min Scan# 3441
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

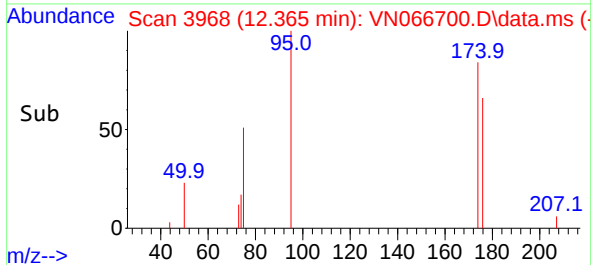
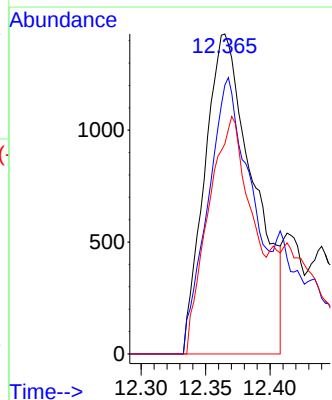
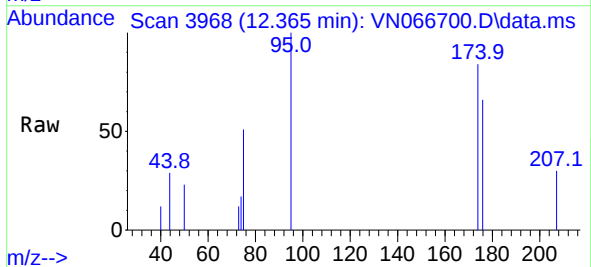
Instrument :
MSVOA_N
ClientSampled :

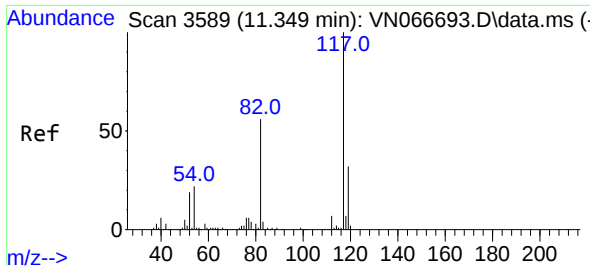
Tgt Ion:107 Resp: 2259
Ion Ratio Lower Upper
107 100
109 85.0 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 1.00 ug/l
RT: 12.365 min Scan# 3968
Delta R.T. 0.019 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 95 Resp: 3761
Ion Ratio Lower Upper
95 100
174 77.1 0.0 169.0
176 65.8 0.0 162.4



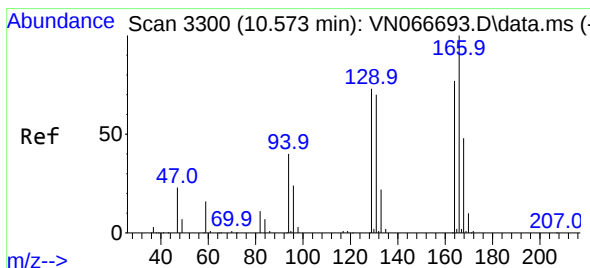
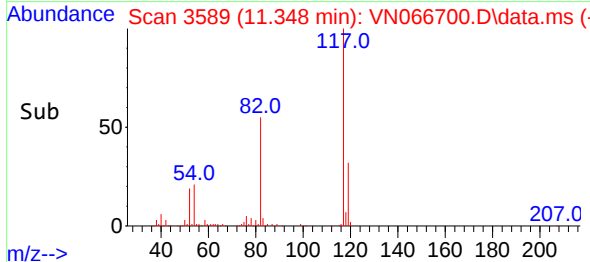
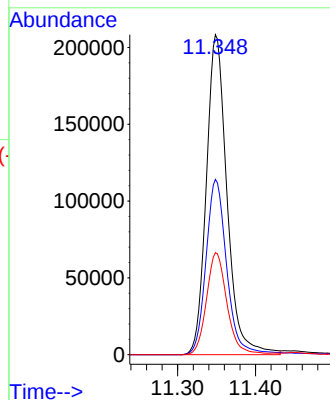
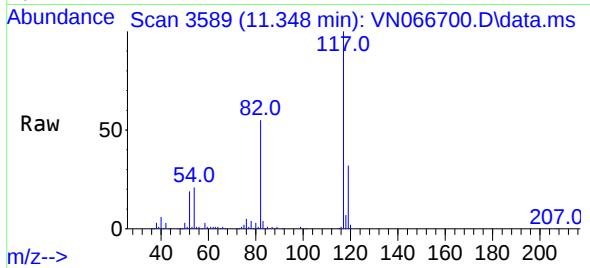


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. -0.001 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 385071

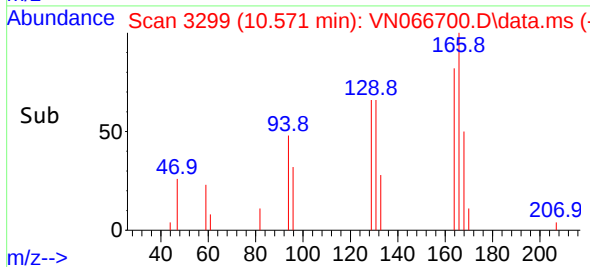
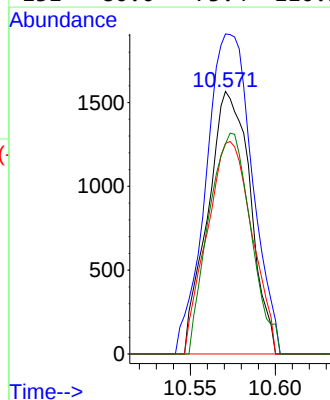
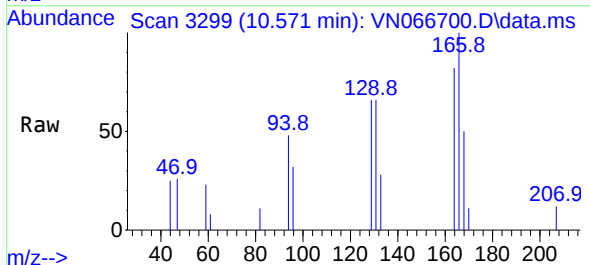
Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.7	65.5
119	31.9	26.1	39.1

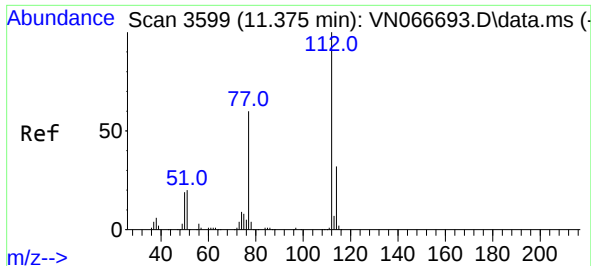


#64
Tetrachloroethene
Concen: 0.97 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:164 Resp: 2714

Ion	Ratio	Lower	Upper
164	100		
166	121.9	102.6	154.0
129	80.2	76.2	114.4
131	80.0	73.4	110.2

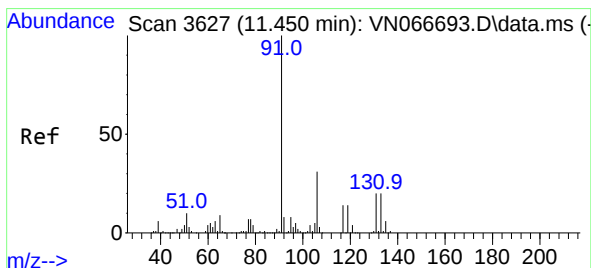
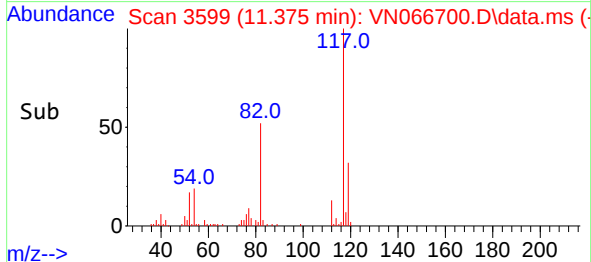
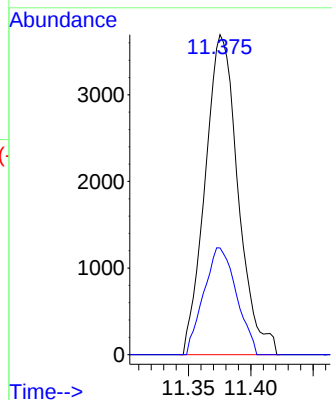
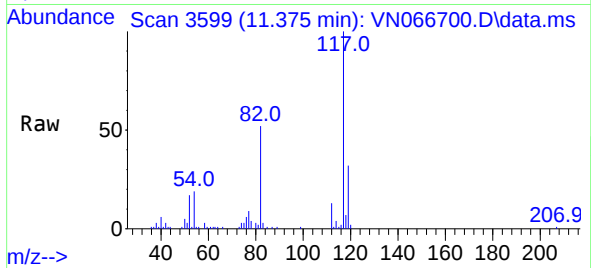




#65
Chlorobenzene
Concen: 0.83 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

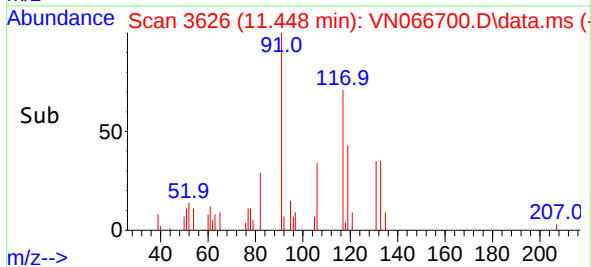
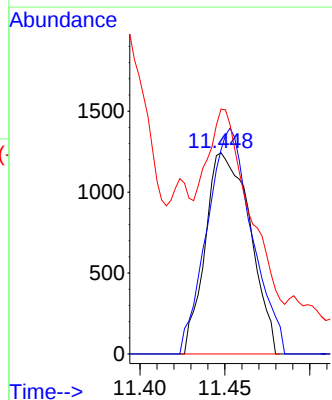
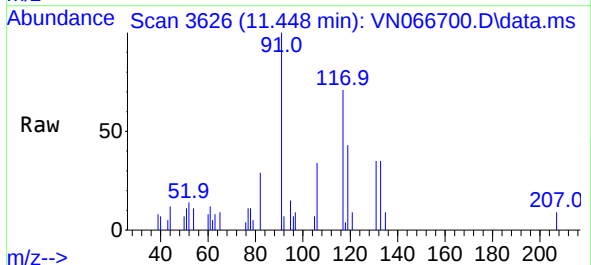
Instrument :
MSVOA_N
ClientSampled :

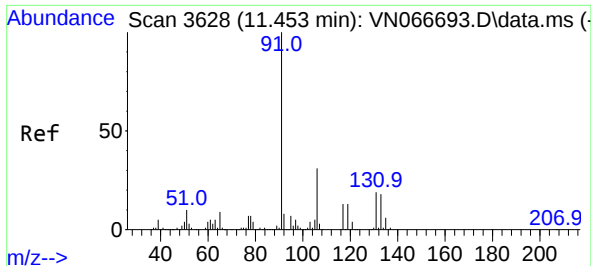
Tgt Ion:112 Resp: 6803
Ion Ratio Lower Upper
112 100
114 33.3 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 0.77 ug/l
RT: 11.448 min Scan# 3626
Delta R.T. -0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:131 Resp: 2282
Ion Ratio Lower Upper
131 100
133 112.0 48.0 144.0
119 0.0 34.1 102.2#

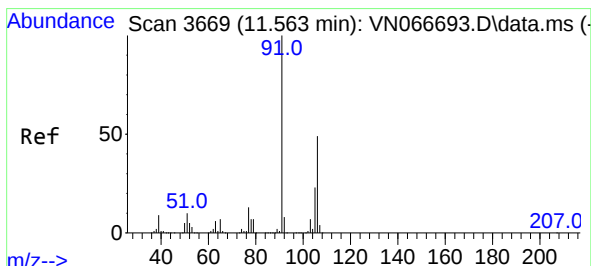
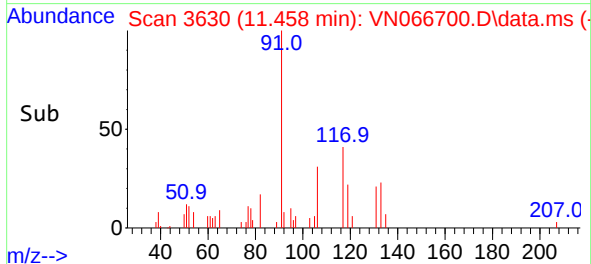
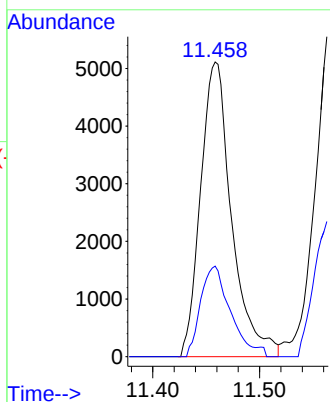
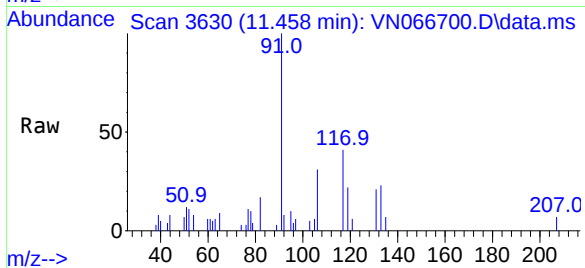




#67
Ethyl Benzene
Concen: 0.74 ug/l
RT: 11.458 min Scan# 3630
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

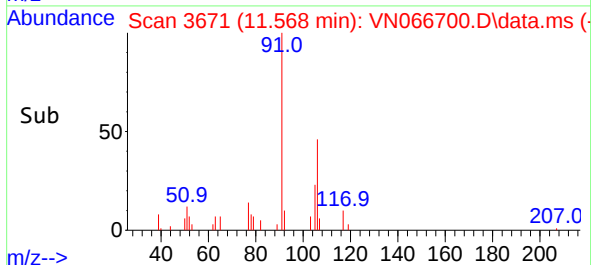
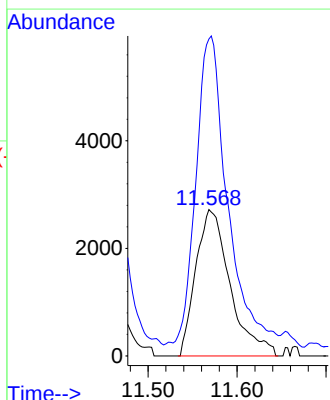
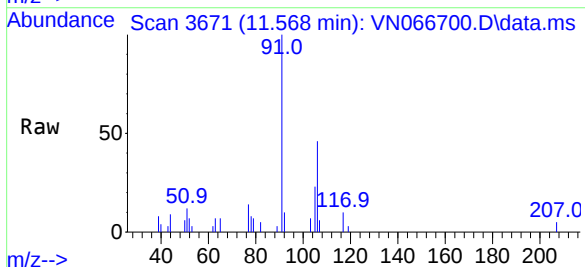
Instrument :
MSVOA_N
ClientSampled :

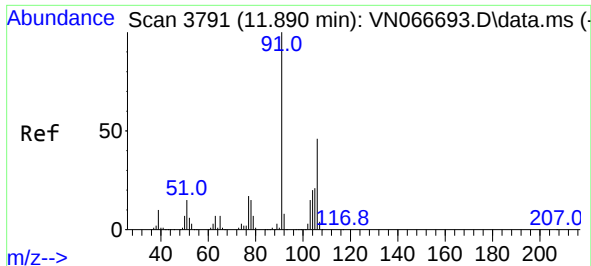
Tgt Ion: 91 Resp: 10317
Ion Ratio Lower Upper
91 100
106 30.7 25.5 38.3



#68
m/p-Xylenes
Concen: 0.70 ug/l
RT: 11.568 min Scan# 3671
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:106 Resp: 7294
Ion Ratio Lower Upper
106 100
91 191.3 161.4 242.0

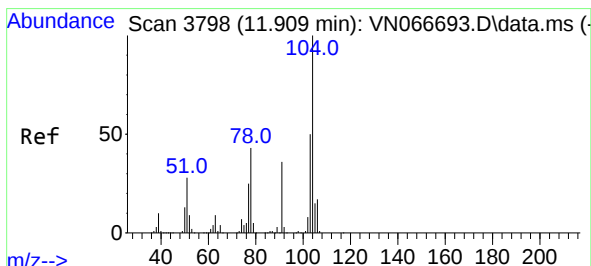
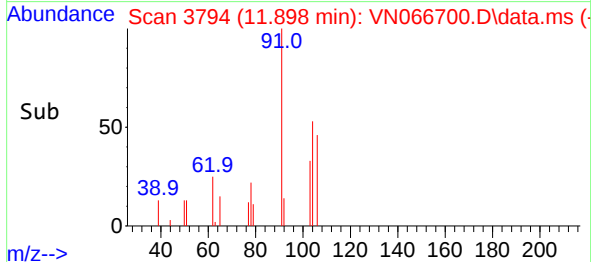
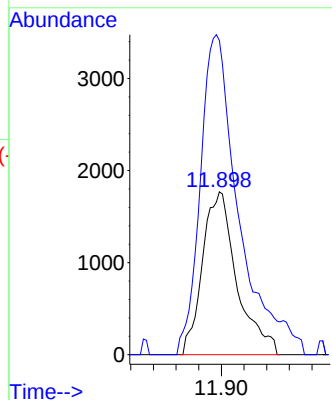
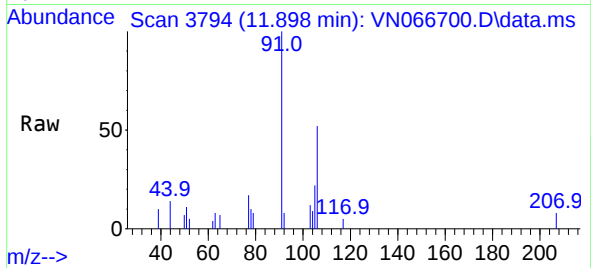




#69
o-Xylene
Concen: 0.74 ug/l
RT: 11.898 min Scan# 3794
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

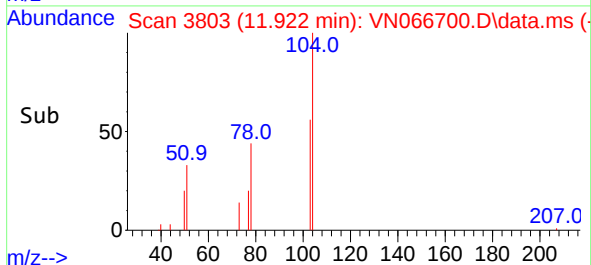
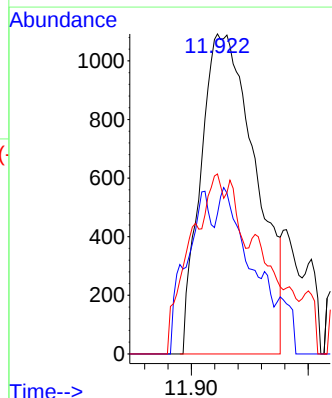
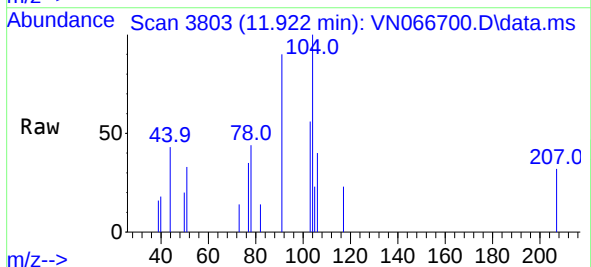
Instrument :
MSVOA_N
ClientSampled :

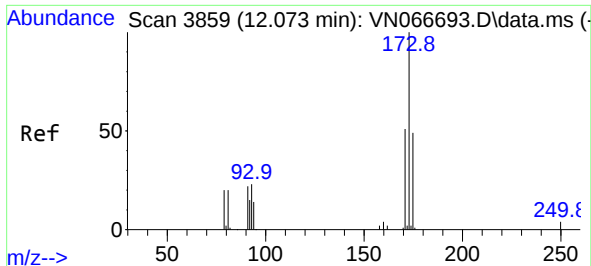
Tgt Ion:106 Resp: 3727
Ion Ratio Lower Upper
106 100
91 219.9 106.8 320.4



#70
Styrene
Concen: 0.45 ug/l
RT: 11.922 min Scan# 3803
Delta R.T. 0.013 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:104 Resp: 3556
Ion Ratio Lower Upper
104 100
78 21.5 39.0 58.4#
103 5.6 44.5 66.7#

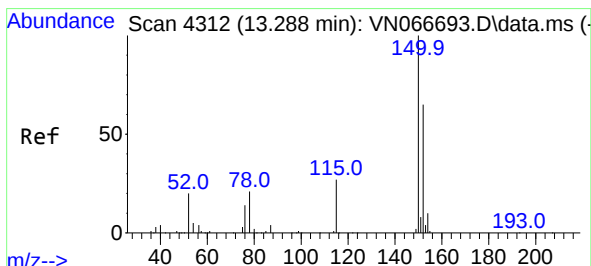
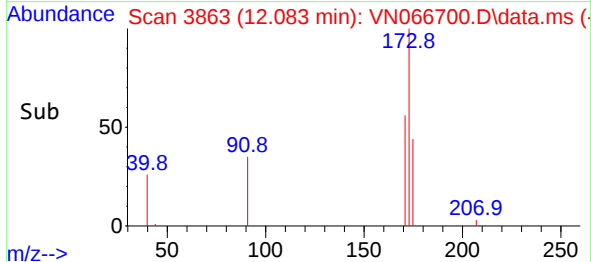
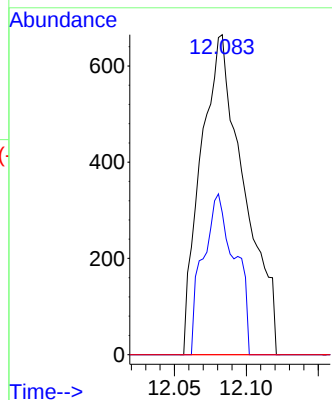
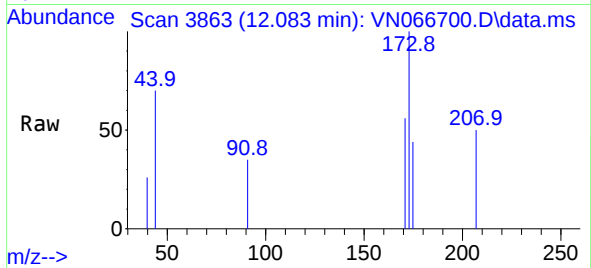




#71
Bromoform
Concen: 0.63 ug/l
RT: 12.083 min Scan# 3863
Delta R.T. 0.010 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

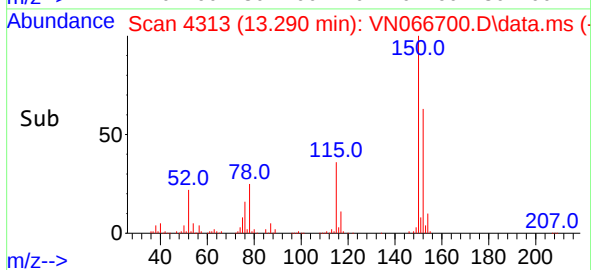
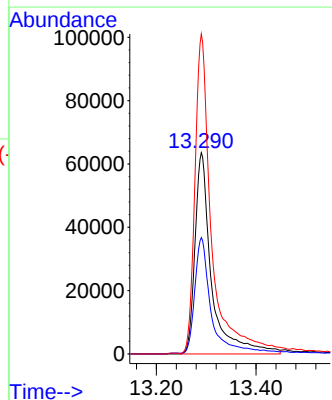
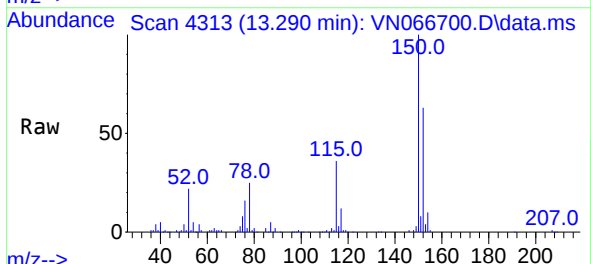
Instrument :
MSVOA_N
ClientSampleId :

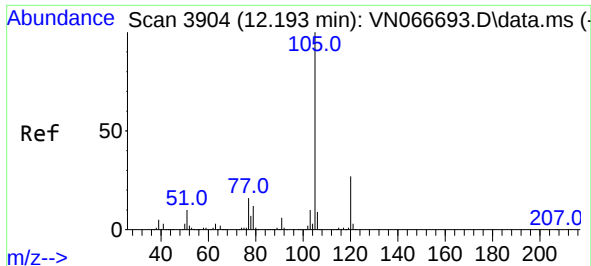
Tgt Ion:173 Resp: 1389
Ion Ratio Lower Upper
173 100
175 37.0 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.290 min Scan# 4313
Delta R.T. 0.002 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:152 Resp: 147759
Ion Ratio Lower Upper
152 100
115 54.8 28.5 85.6
150 156.1 0.0 347.6

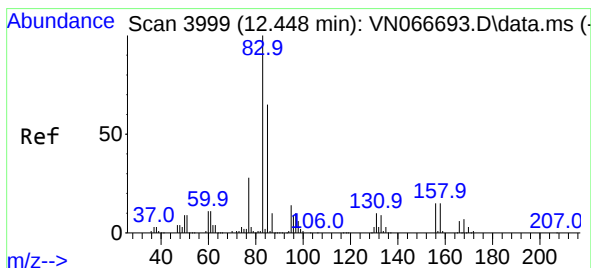
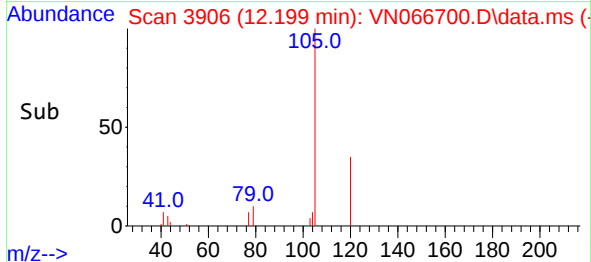
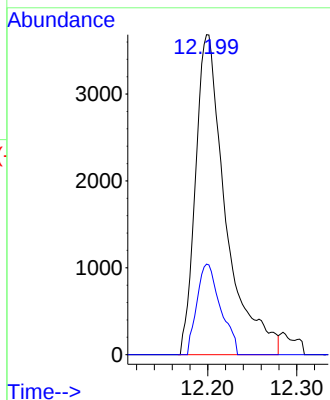
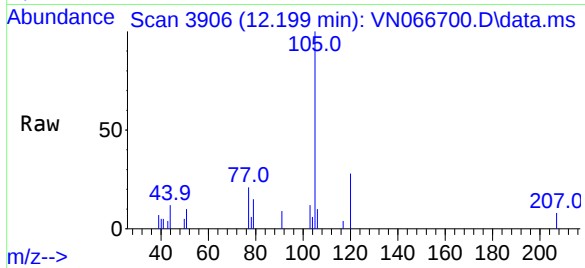




#73
Isopropylbenzene
Concen: 0.80 ug/l
RT: 12.199 min Scan# 3906
Delta R.T. 0.006 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

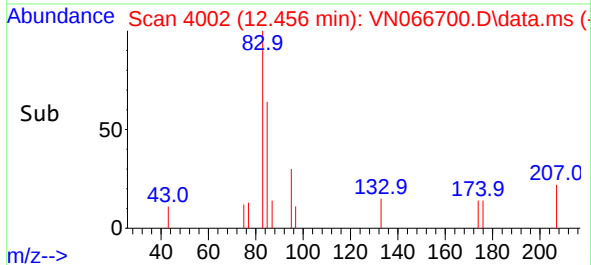
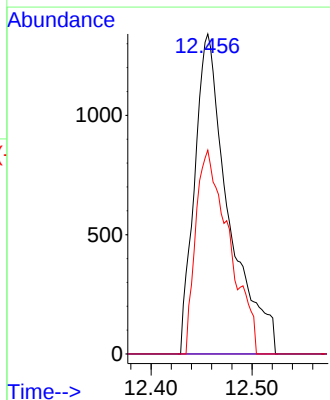
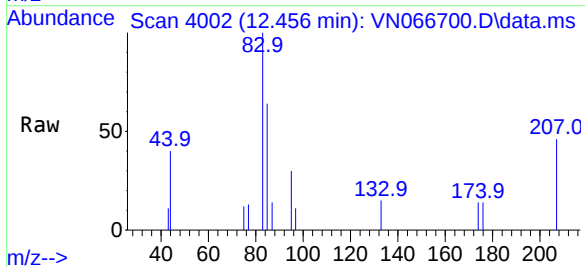
Instrument :
MSVOA_N
ClientSampled :

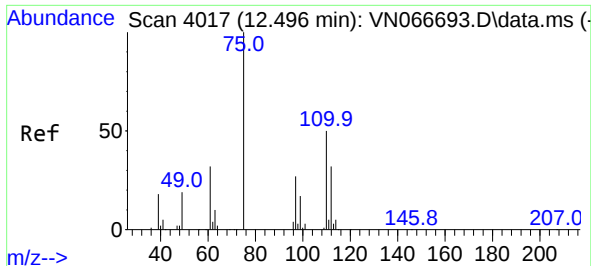
Tgt Ion:105 Resp: 8670
Ion Ratio Lower Upper
105 100
120 22.1 13.3 39.9



#75
1,1,2,2-Tetrachloroethane
Concen: 0.85 ug/l
RT: 12.456 min Scan# 4002
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 83 Resp: 3136
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.8#
85 62.5 32.0 96.0

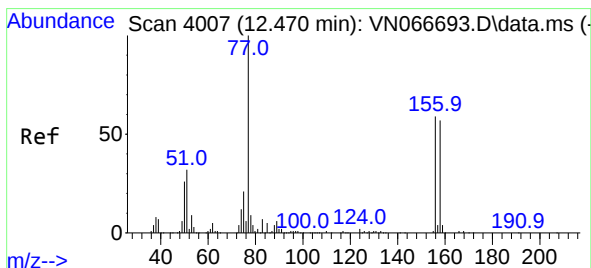
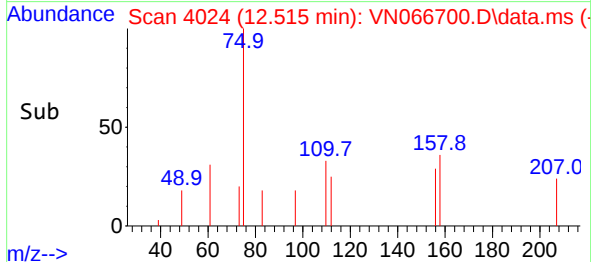
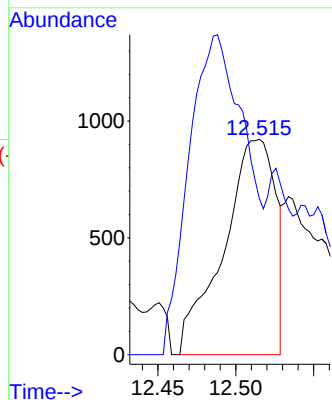
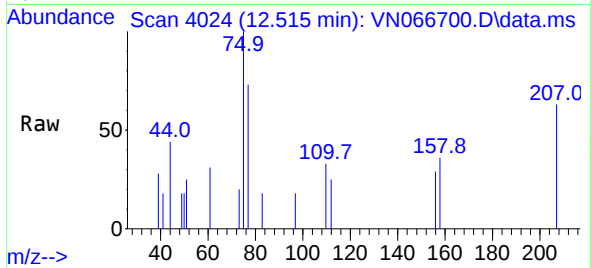




#76
1,2,3-Trichloropropane
Concen: 0.67 ug/l
RT: 12.515 min Scan# 4024
Delta R.T. 0.019 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

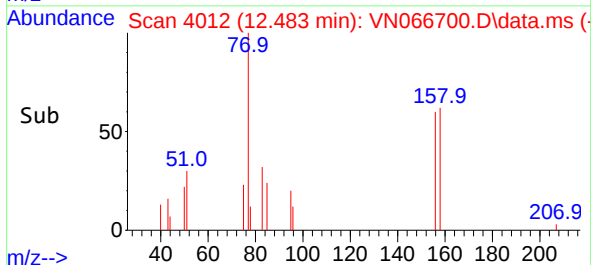
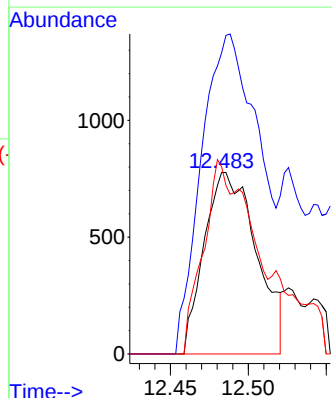
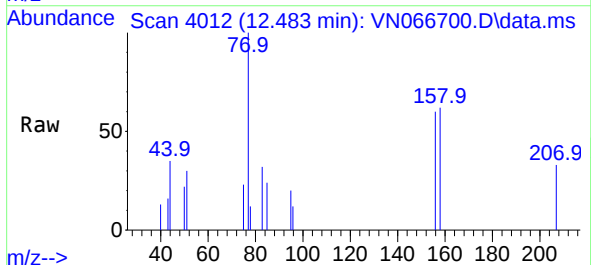
Instrument :
MSVOA_N
ClientSampled :

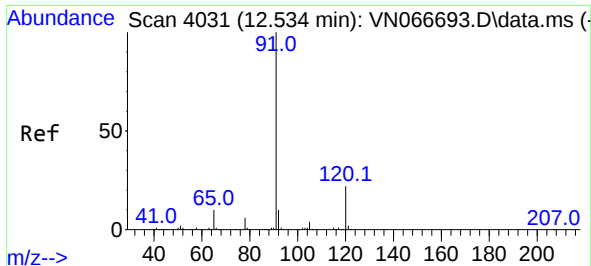
Tgt Ion: 75 Resp: 2148
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



#77
Bromobenzene
Concen: 0.64 ug/l
RT: 12.483 min Scan# 4012
Delta R.T. 0.013 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 156 Resp: 1817
Ion Ratio Lower Upper
156 100
77 194.9 96.3 288.8
158 95.9 49.0 147.0

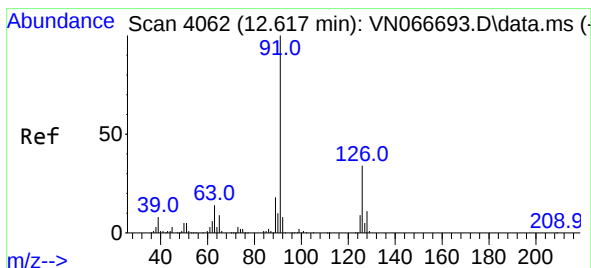
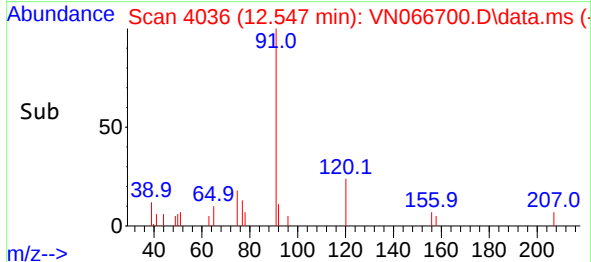
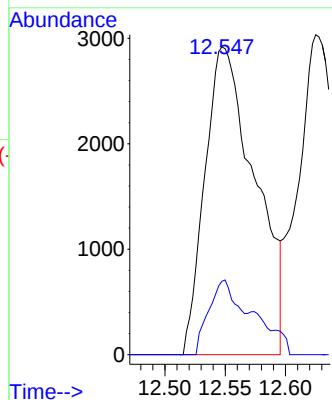
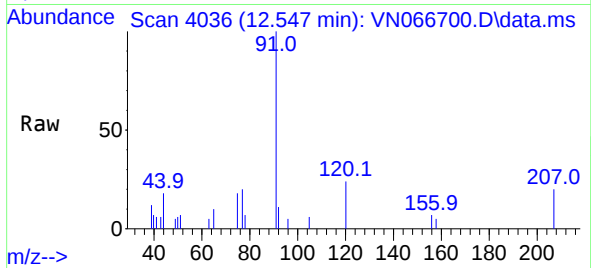




#78
n-propylbenzene
Concen: 0.69 ug/l
RT: 12.547 min Scan# 4036
Delta R.T. 0.013 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

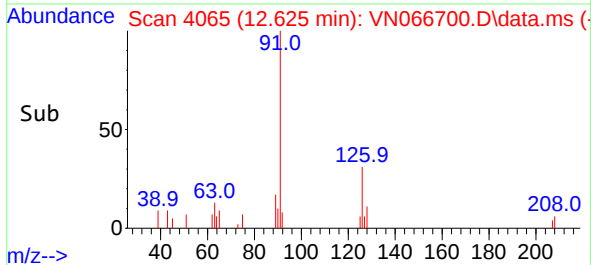
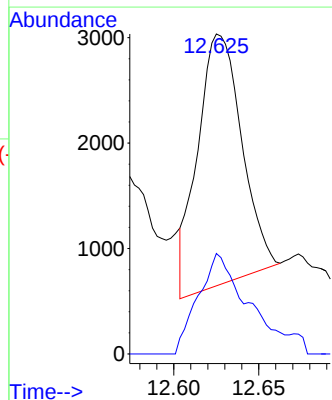
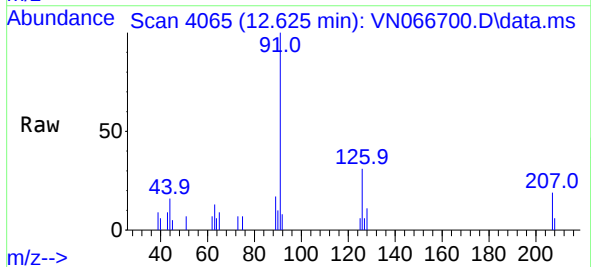
Instrument :
MSVOA_N
ClientSampled :

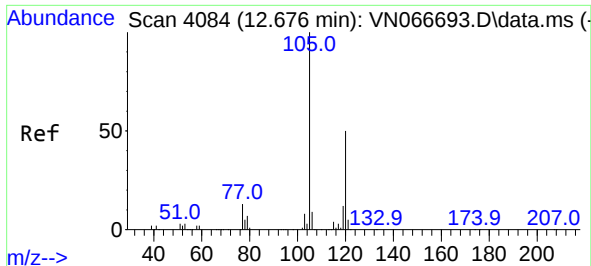
Tgt Ion: 91 Resp: 8438
Ion Ratio Lower Upper
91 100
120 14.7 11.8 35.3



#79
2-Chlorotoluene
Concen: 0.58 ug/l
RT: 12.625 min Scan# 4065
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 91 Resp: 4306
Ion Ratio Lower Upper
91 100
126 45.0 17.4 52.3

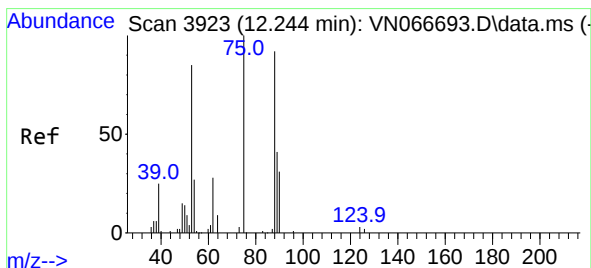
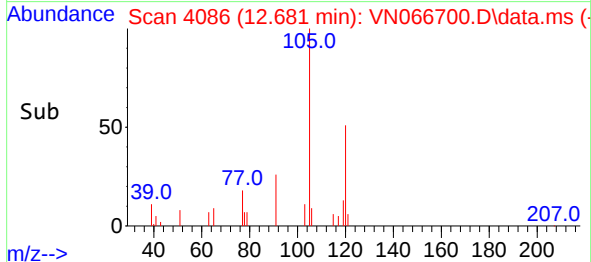
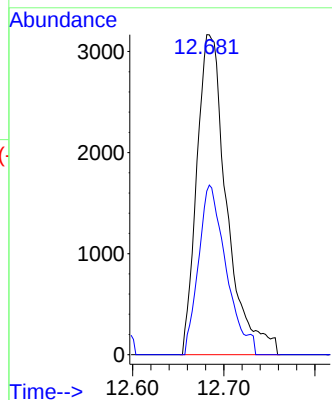
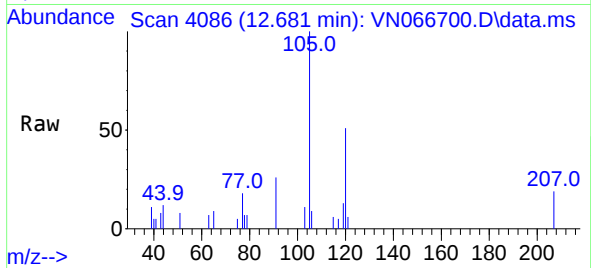




#80
1,3,5-Trimethylbenzene
Concen: 0.79 ug/l
RT: 12.681 min Scan# 4086
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

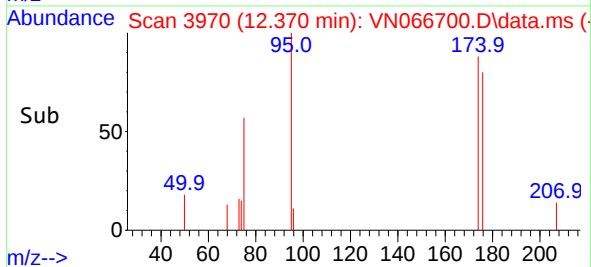
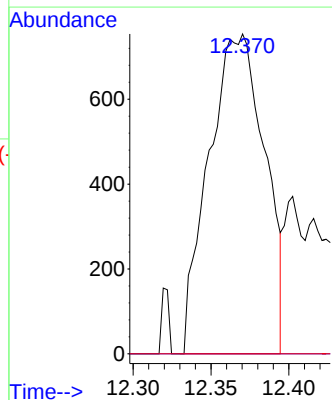
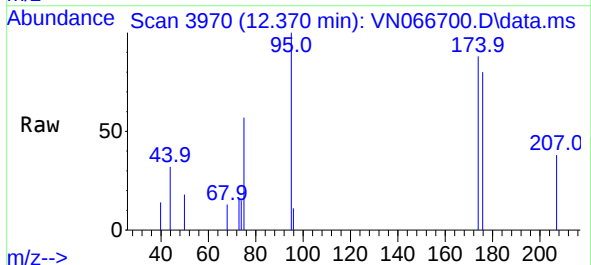
Instrument :
MSVOA_N
ClientSampled :

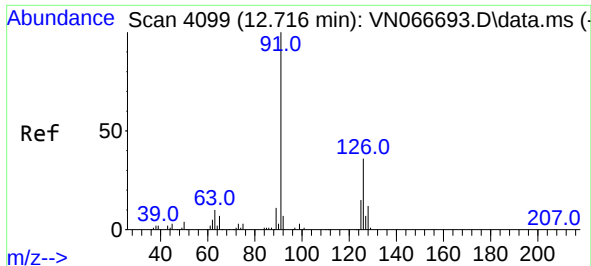
Tgt Ion:105 Resp: 7217
Ion Ratio Lower Upper
105 100
120 47.5 24.3 72.8



#81
trans-1,4-Dichloro-2-butene
Concen: 2.12 ug/l
RT: 12.370 min Scan# 3970
Delta R.T. 0.126 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 75 Resp: 1885
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#

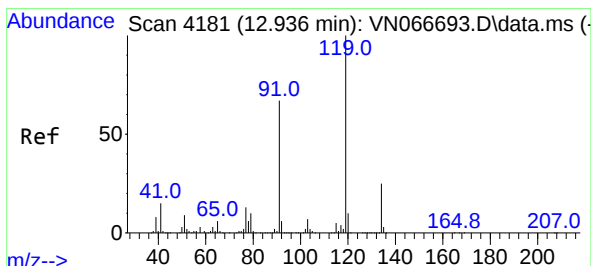
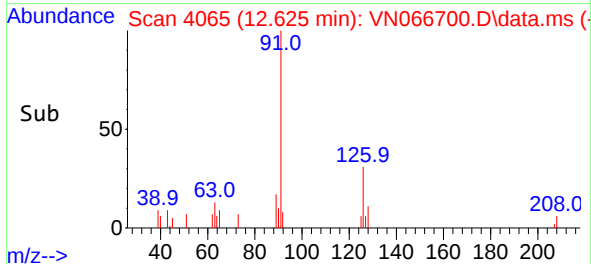
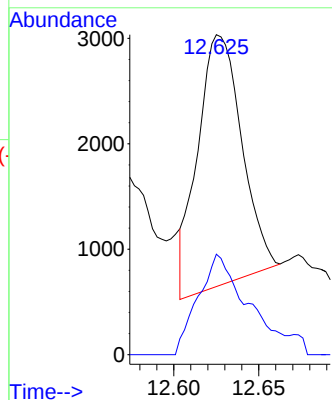
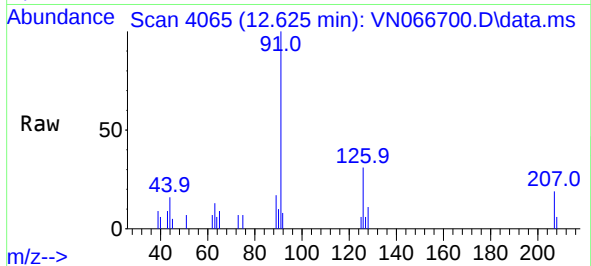




#82
4-Chlorotoluene
Concen: 0.58 ug/l
RT: 12.625 min Scan# 4065
Delta R.T. -0.091 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

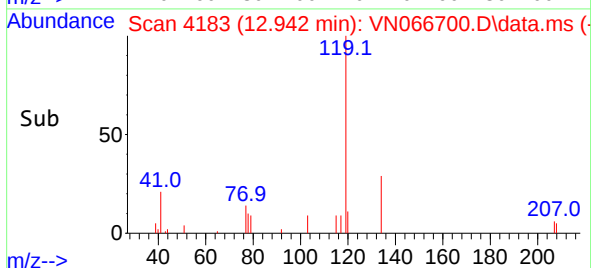
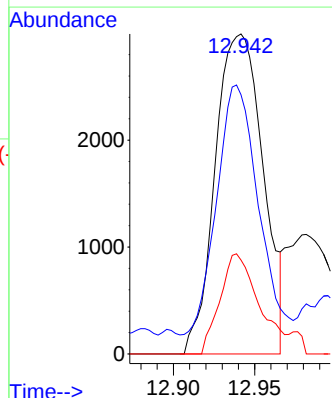
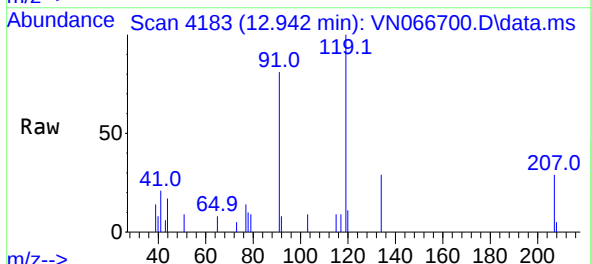
Instrument :
MSVOA_N
ClientSampled :

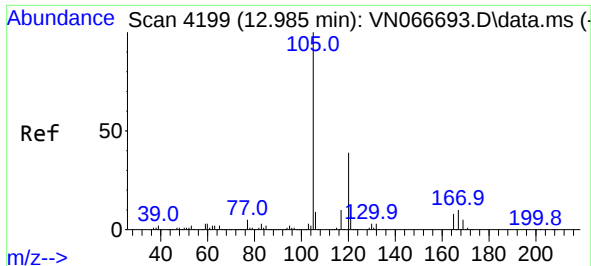
Tgt Ion: 91 Resp: 4306
Ion Ratio Lower Upper
91 100
126 45.0 17.2 51.6



#83
tert-Butylbenzene
Concen: 0.79 ug/l
RT: 12.942 min Scan# 4183
Delta R.T. 0.006 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

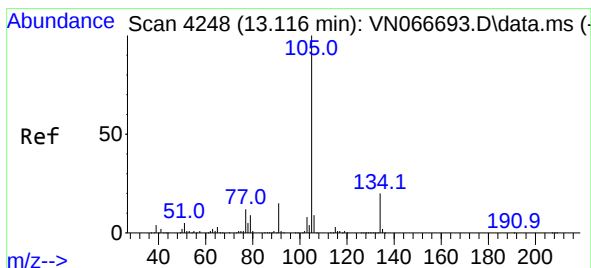
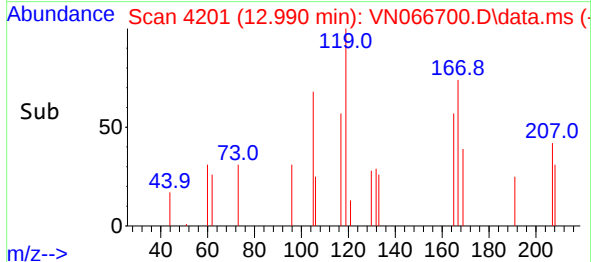
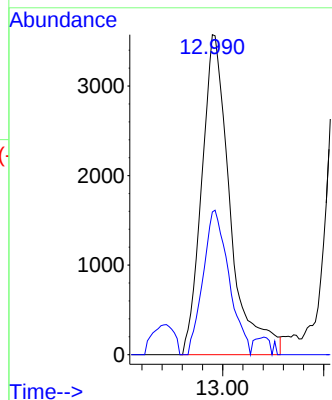
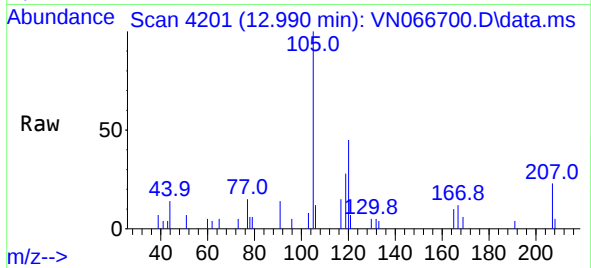
Tgt Ion: 119 Resp: 6134
Ion Ratio Lower Upper
119 100
91 69.0 33.0 98.9
134 25.8 12.7 38.1





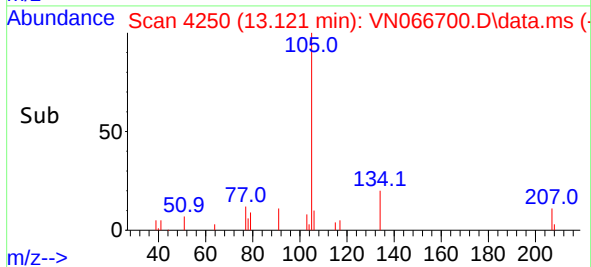
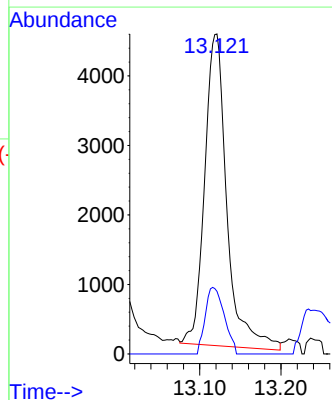
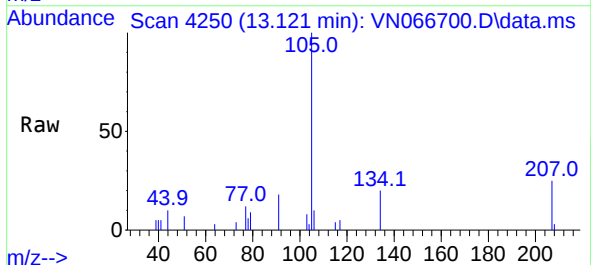
#84
1,2,4-Trimethylbenzene
Concen: 0.78 ug/l
RT: 12.990 min Scan# 4201
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

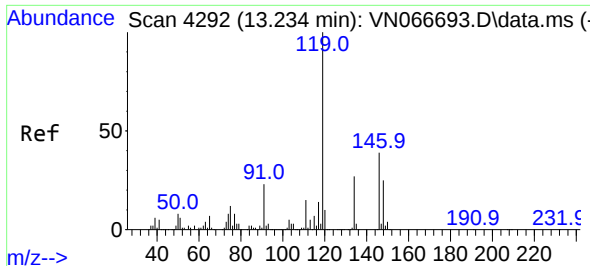
Tgt Ion:105 Resp: 6967
Ion Ratio Lower Upper
105 100
120 41.0 22.4 67.0



#85
sec-Butylbenzene
Concen: 0.83 ug/l
RT: 13.121 min Scan# 4250
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:105 Resp: 8509
Ion Ratio Lower Upper
105 100
134 18.2 10.0 30.0

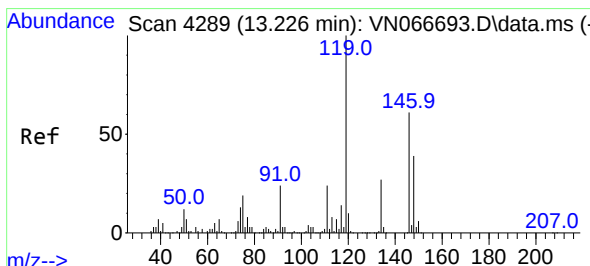
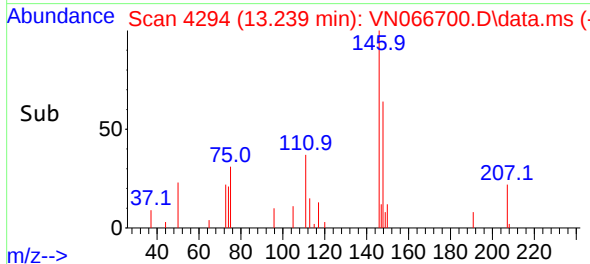
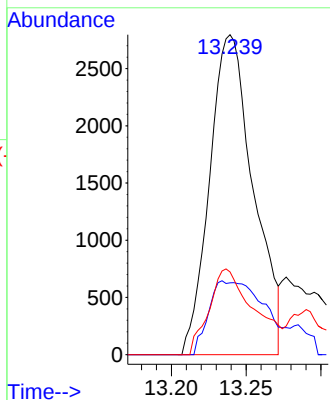
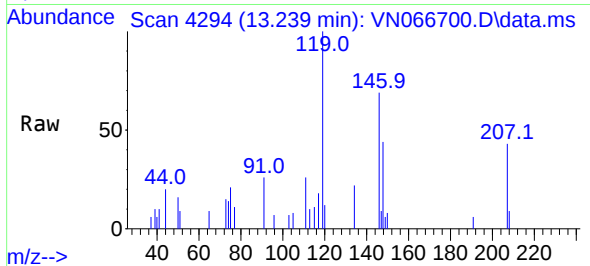




#86
p-Isopropyltoluene
Concen: 0.64 ug/l
RT: 13.239 min Scan# 4294
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

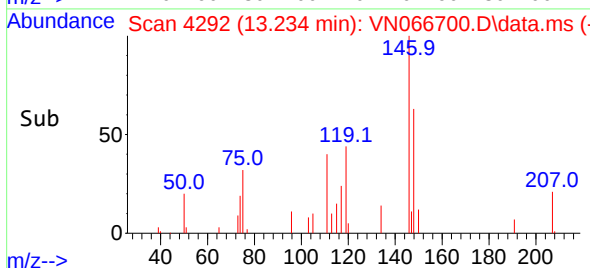
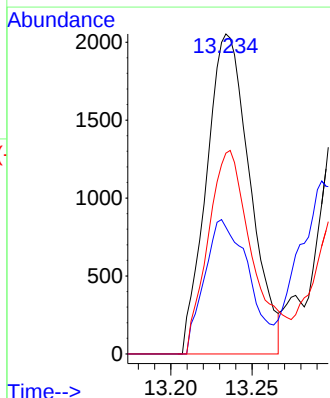
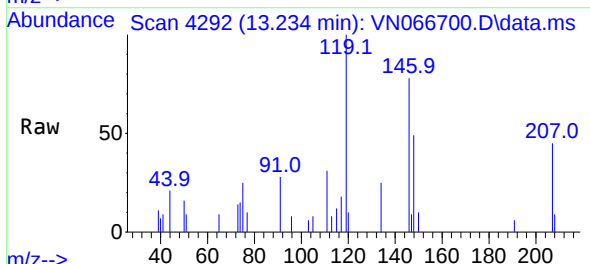
Instrument :
MSVOA_N
ClientSampled :

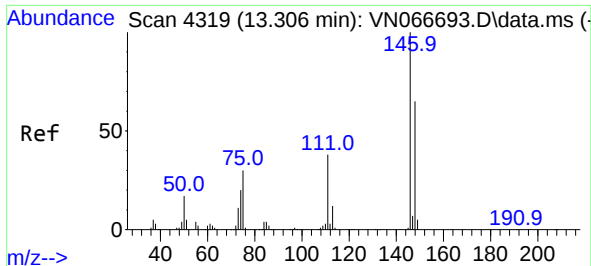
Tgt Ion:119 Resp: 5709
Ion Ratio Lower Upper
119 100
134 30.1 13.3 39.8
91 27.9 11.8 35.3



#87
1,3-Dichlorobenzene
Concen: 0.78 ug/l
RT: 13.234 min Scan# 4292
Delta R.T. 0.008 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:146 Resp: 3821
Ion Ratio Lower Upper
146 100
111 43.0 19.5 58.5
148 65.9 32.3 96.9

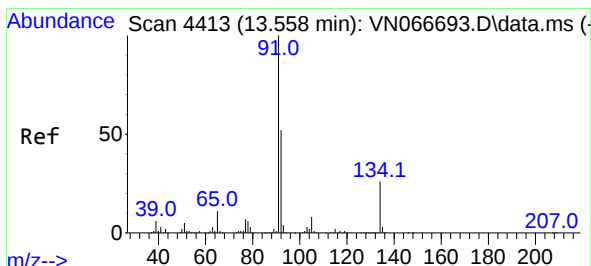
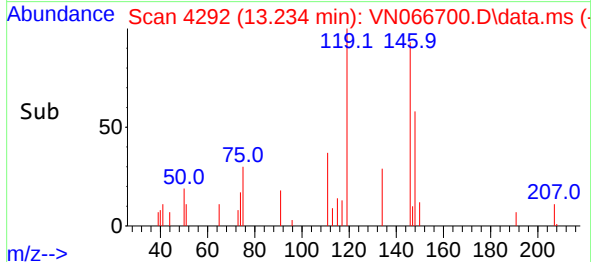
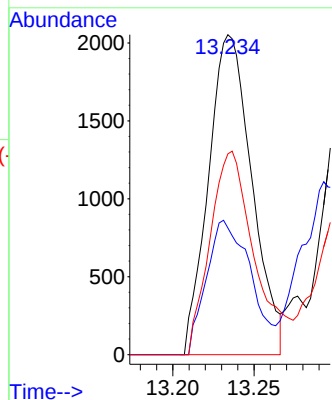
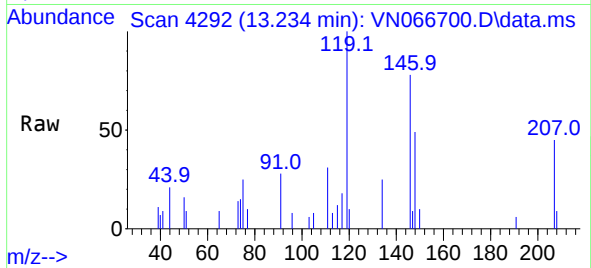




#88
1,4-Dichlorobenzene
Concen: 0.71 ug/l
RT: 13.234 min Scan# 4292
Delta R.T. -0.072 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

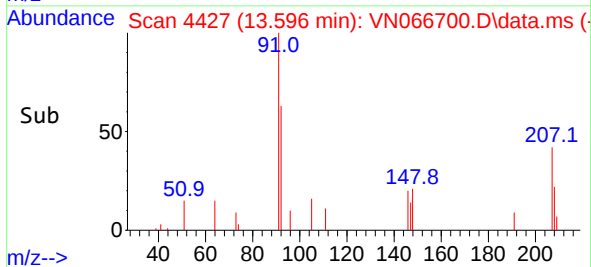
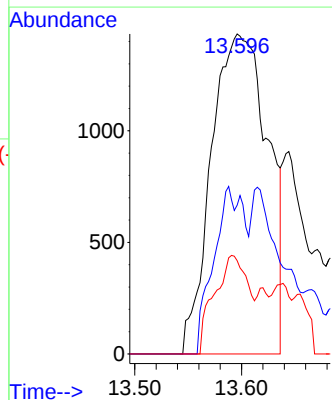
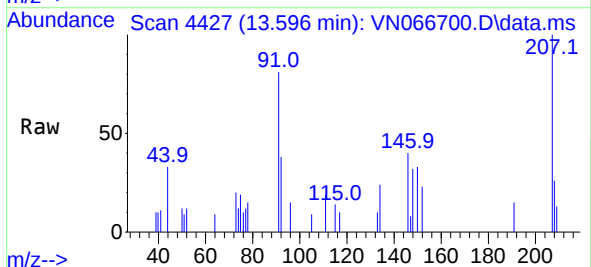
Instrument :
MSVOA_N
ClientSampleId :

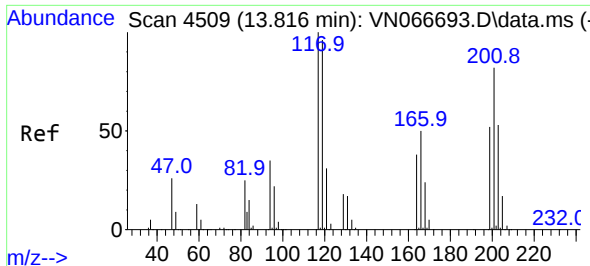
Tgt Ion:146 Resp: 3821
Ion Ratio Lower Upper
146 100
111 43.0 19.0 57.0
148 65.9 31.8 95.3



#89
n-Butylbenzene
Concen: 0.65 ug/l
RT: 13.596 min Scan# 4427
Delta R.T. 0.038 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion: 91 Resp: 5252
Ion Ratio Lower Upper
91 100
92 19.4 26.1 78.3#
134 18.5 13.0 38.9

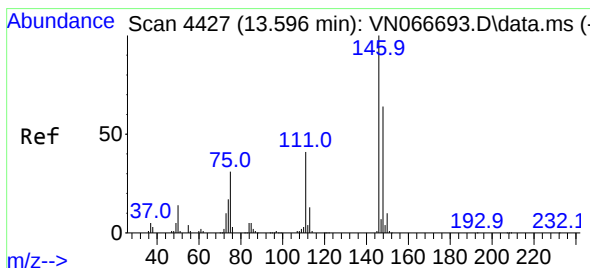
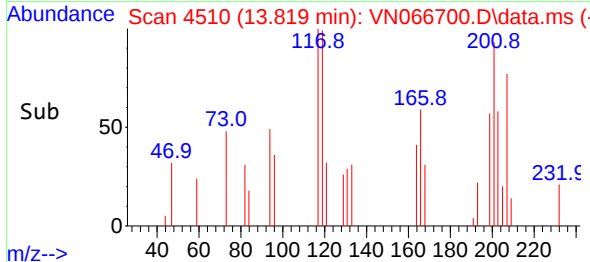
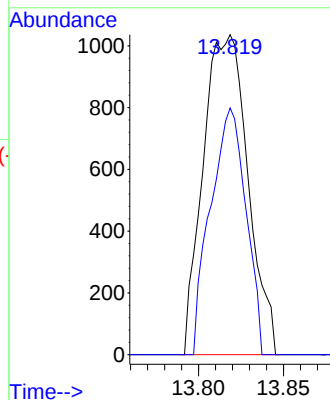
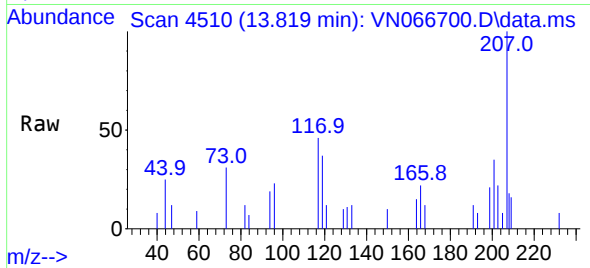




#90
Hexachloroethane
Concen: 1.01 ug/l
RT: 13.819 min Scan# 4510
Delta R.T. 0.003 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

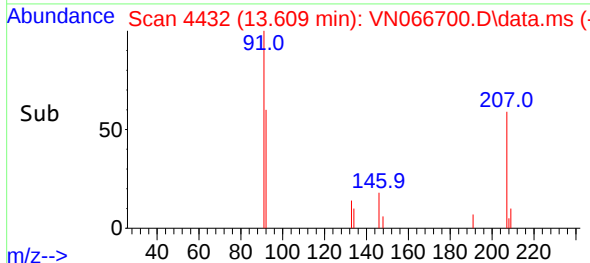
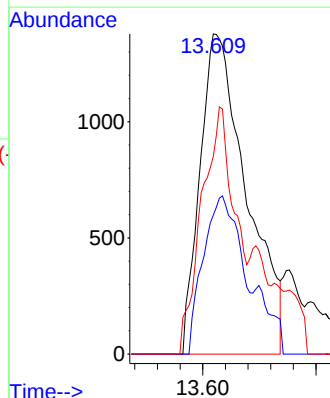
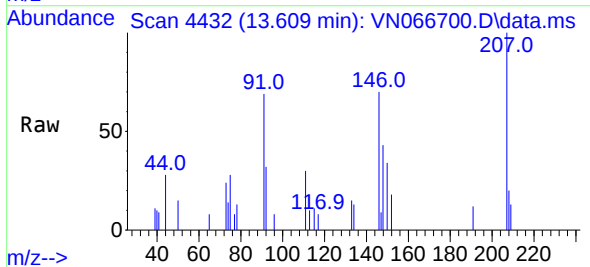
Instrument :
MSVOA_N
ClientSampled :

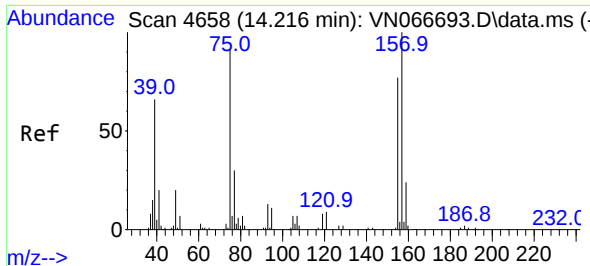
Tgt Ion:117 Resp: 1898
Ion Ratio Lower Upper
117 100
201 60.9 37.8 113.3



#91
1,2-Dichlorobenzene
Concen: 0.79 ug/l
RT: 13.609 min Scan# 4432
Delta R.T. 0.013 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

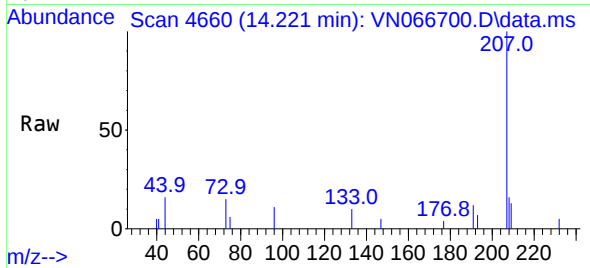
Tgt Ion:146 Resp: 3944
Ion Ratio Lower Upper
146 100
111 39.7 20.1 60.3
148 55.0 32.0 96.0



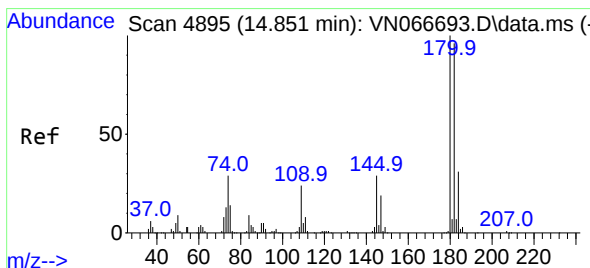
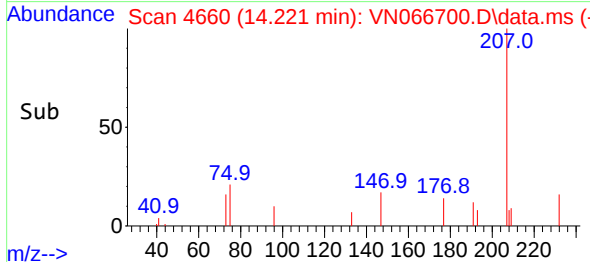
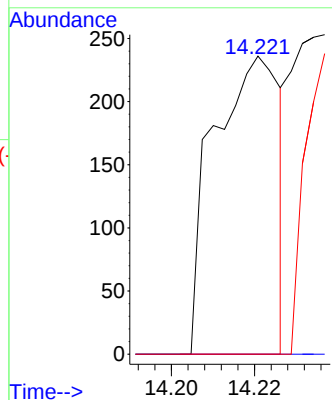


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.36 ug/l
 RT: 14.221 min Scan# 4660
 Delta R.T. 0.005 min
 Lab File: VN066700.D
 Acq: 21 Apr 2021 15:44

Instrument :
 MSVOA_N
 ClientSampled :

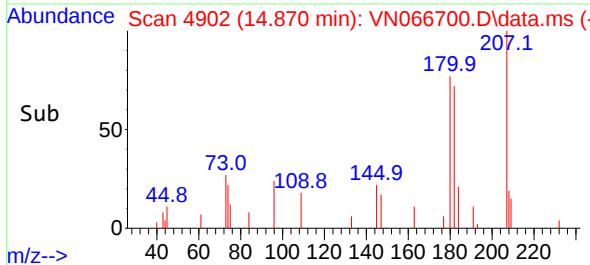
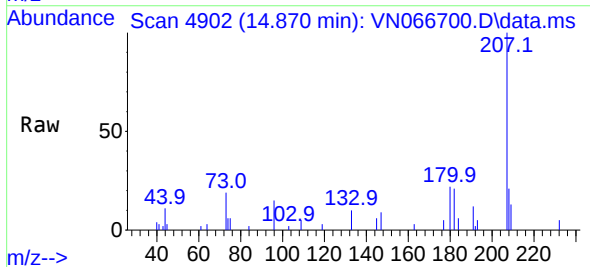
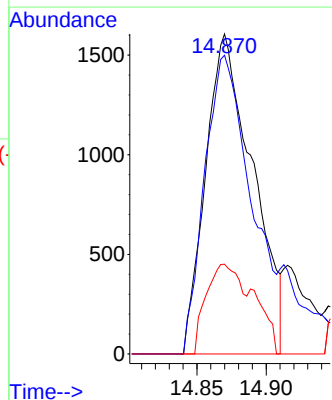


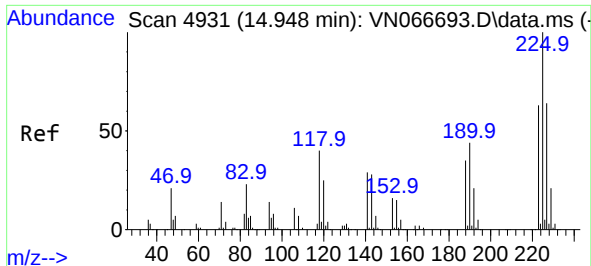
Tgt Ion: 75 Resp: 261
 Ion Ratio Lower Upper
 75 100
 155 0.0 44.1 132.4#
 157 0.0 56.0 168.2#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.06 ug/l
 RT: 14.870 min Scan# 4902
 Delta R.T. 0.019 min
 Lab File: VN066700.D
 Acq: 21 Apr 2021 15:44

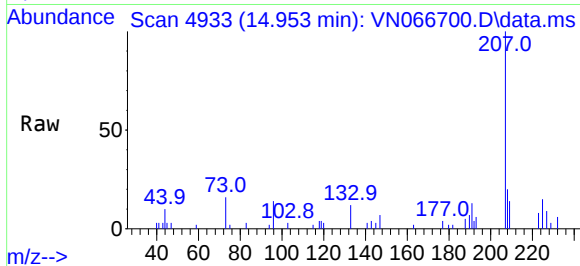
Tgt Ion: 180 Resp: 3797
 Ion Ratio Lower Upper
 180 100
 182 91.6 47.3 142.0
 145 21.1 15.6 46.8



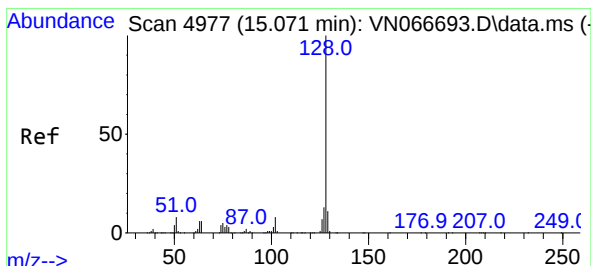
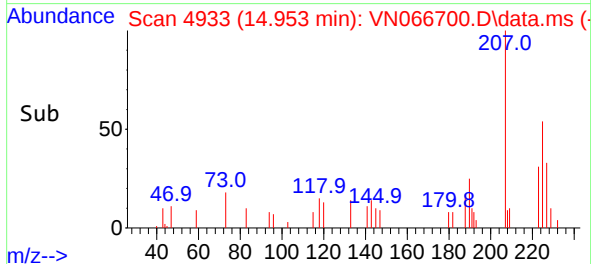
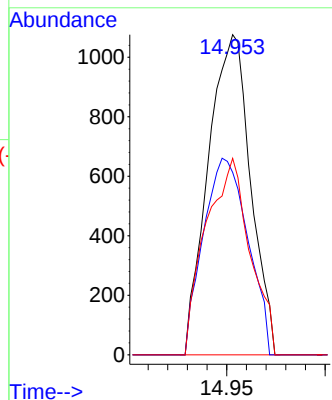


#94
Hexachlorobutadiene
Concen: 1.02 ug/l
RT: 14.953 min Scan# 4933
Delta R.T. 0.005 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampled :

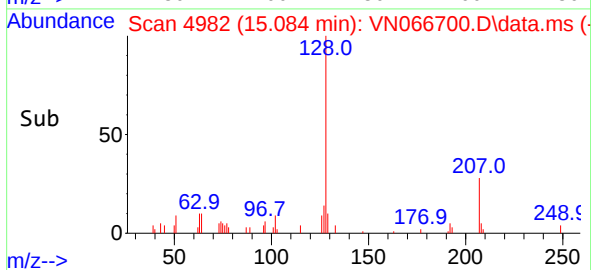
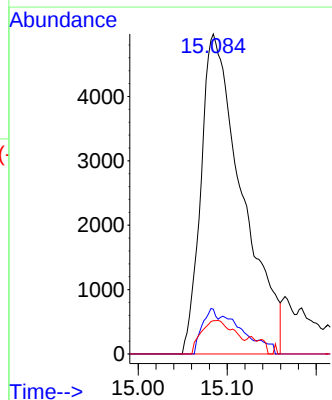
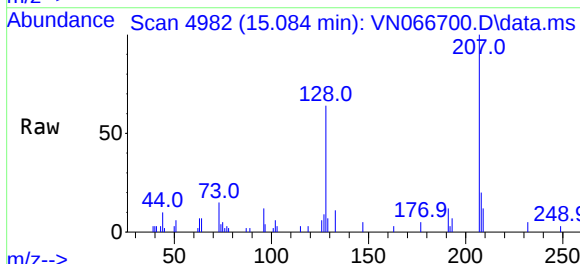


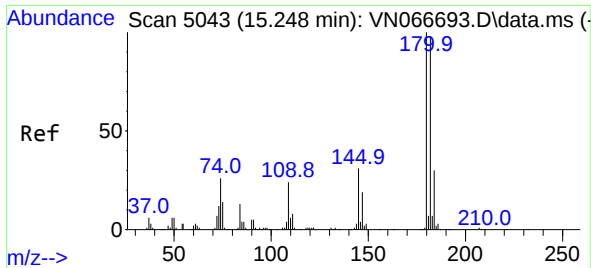
Tgt Ion:225 Resp: 1610
Ion Ratio Lower Upper
225 100
223 64.5 31.9 95.9
227 64.0 31.6 95.0



#95
Naphthalene
Concen: 1.27 ug/l
RT: 15.084 min Scan# 4982
Delta R.T. 0.013 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Tgt Ion:128 Resp: 15920
Ion Ratio Lower Upper
128 100
127 5.2 10.2 15.2#
129 8.4 8.6 13.0#





#96
1,2,3-Trichlorobenzene
Concen: 1.28 ug/l
RT: 15.261 min Scan# 5048
Delta R.T. 0.013 min
Lab File: VN066700.D
Acq: 21 Apr 2021 15:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	180	Resp:	4817
Ion	Ratio	Lower	Upper
180	100		
182	101.1	47.4	142.3
145	26.3	16.5	49.5

