

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121222\
 Data File : VN075719.D
 Acq On : 12 Dec 2022 17:41
 Operator : JC\MD
 Sample : N5978-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TOLL-MW-03

Quant Time: Dec 13 01:34:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 12 07:54:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	229498	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	364489	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	321184	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	138596	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	119097	48.910	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.820%
35) Dibromofluoromethane	8.177	113	107771	48.462	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.920%
50) Toluene-d8	10.571	98	429867	51.473	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.940%
62) 4-Bromofluorobenzene	12.853	95	133842	46.873	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.740%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.336	85	2146	1.271	ug/l	81
4) Vinyl Chloride	2.530	62	5091	2.061	ug/l #	86
6) Chloroethane	3.106	64	633	0.343	ug/l #	43
11) Tert butyl alcohol	5.530	59	187	0.519	ug/l #	72
14) Allyl chloride	5.294	41	5961	2.435	ug/l #	52
16) Acetone	4.442	43	409	0.496	ug/l #	41
18) Methyl Acetate	5.283	43	11432	4.314	ug/l #	44
19) Methyl tert-butyl Ether	5.806	73	32788	4.958	ug/l #	63
25) 2-Butanone	7.236	43	76008	63.051	ug/l #	43
27) cis-1,2-Dichloroethene	7.500	96	4882	1.830	ug/l	92
29) Tetrahydrofuran	8.000	42	151	0.203	ug/l #	62
30) Chloroform	7.941	83	1134	0.279	ug/l #	18
31) Cyclohexane	8.224	56	4963	1.377	ug/l #	35
36) 1,1-Dichloropropene	8.230	75	16142	5.467	ug/l #	49
37) Ethyl Acetate	7.512	43	1892	0.798	ug/l #	1
38) Carbon Tetrachloride	8.230	117	22818	6.696	ug/l #	15
41) Methacrylonitrile	7.930	41	323	0.266	ug/l #	24
43) Isopropyl Acetate	8.765	43	148560	37.534	ug/l #	51
47) Bromodichloromethane	9.877	83	2490	0.785	ug/l #	28
48) Methyl methacrylate	9.647	41	5524	3.030	ug/l #	37
51) 4-Methyl-2-Pentanone	10.500	43	13987	5.731	ug/l #	74
55) 1,1,2-Trichloroethane	11.012	97	6130	2.603	ug/l #	28
58) 2-Chloroethyl Vinyl ether	10.153	63	982	1.042	ug/l #	41
59) 2-Hexanone	11.171	43	1127	0.636	ug/l #	20
71) Bromoform	12.853	173	1254	0.688	ug/l #	1
73) Isopropylbenzene	12.700	105	2880	0.289	ug/l	87
76) 1,2,3-Trichloropropane	12.853	75	66459	23.877	ug/l #	1
78) n-propylbenzene	13.041	91	2802	0.254	ug/l	98
79) 2-Chlorotoluene	13.041	91	2802	0.411	ug/l #	39
81) trans-1,4-Dichloro-2-b...	12.853	75	66459	76.301	ug/l #	13
82) 4-Chlorotoluene	13.041	91	2802	0.411	ug/l #	39
83) tert-Butylbenzene	13.441	119	1985	0.263	ug/l	93
90) Hexachloroethane	14.453	117	781	0.525	ug/l #	10

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

Instrument :

MSVOA_N

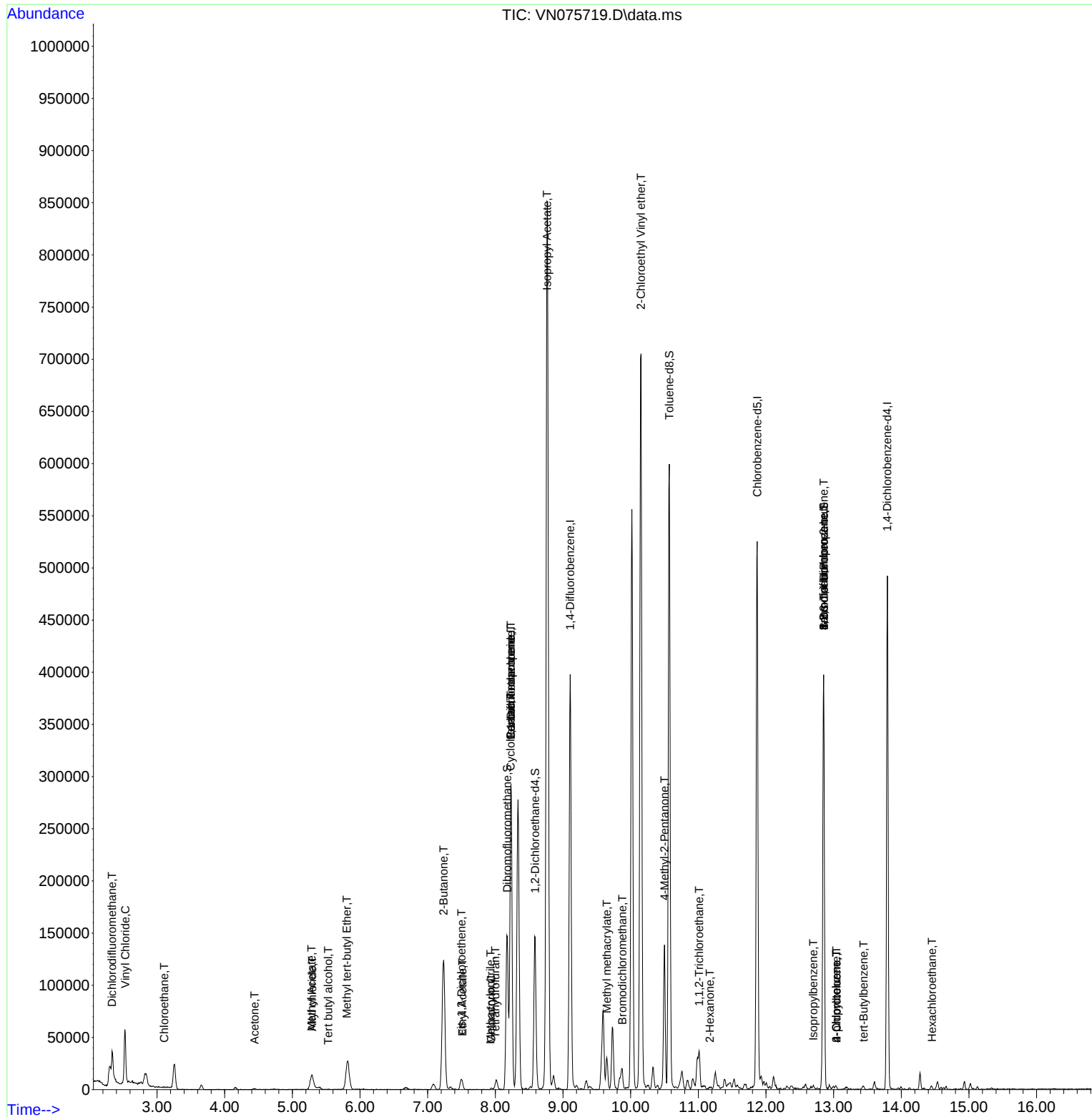
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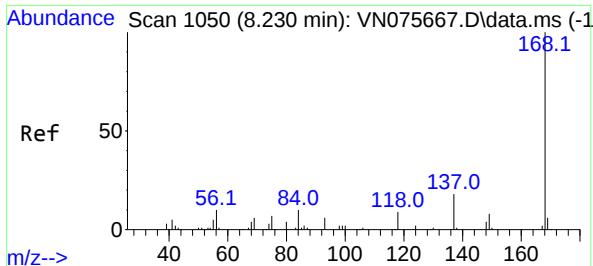
TOLL-MW-03

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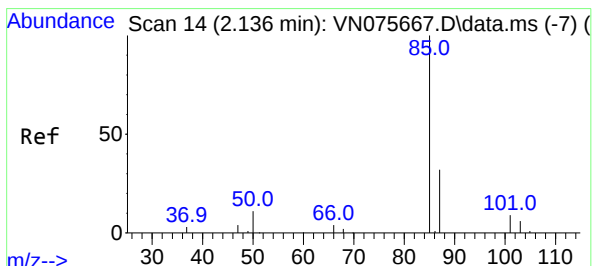
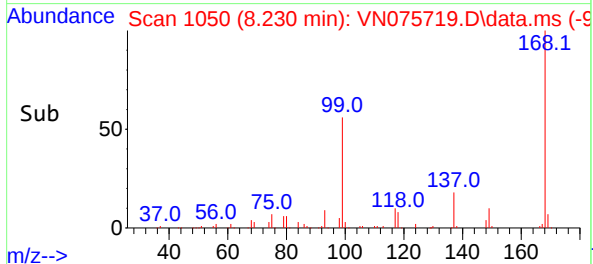
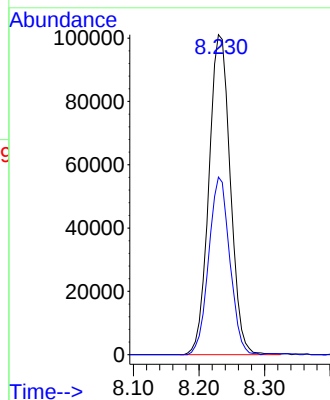
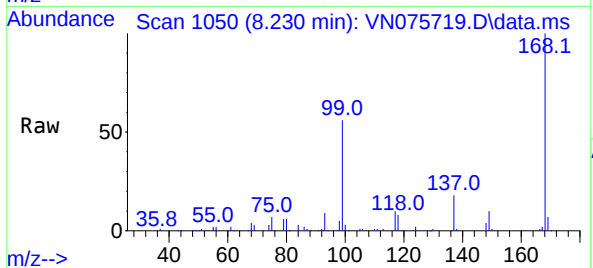




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

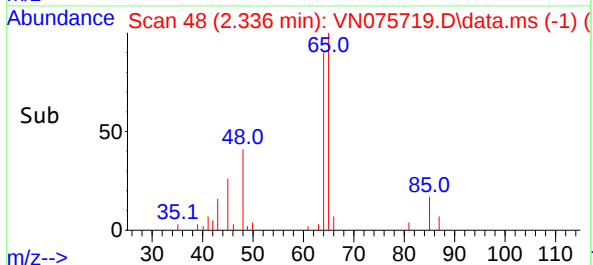
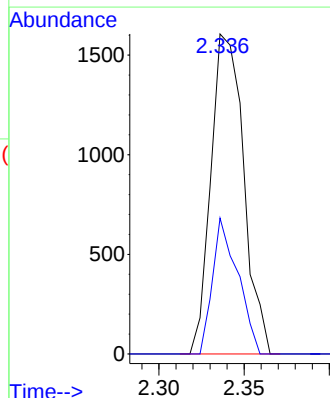
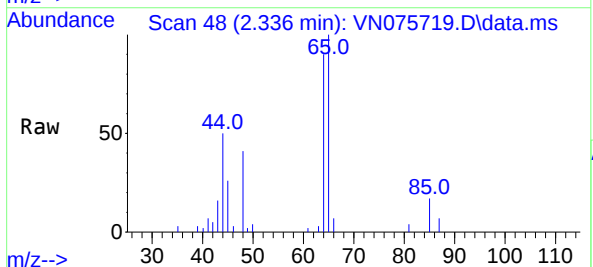
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

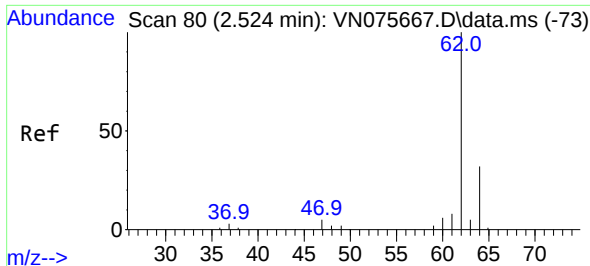
Tgt Ion:168 Resp: 229498
Ion Ratio Lower Upper
168 100
99 55.5 41.2 61.8



#2
Dichlorodifluoromethane
Concen: 1.271 ug/l
RT: 2.336 min Scan# 48
Delta R.T. 0.200 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 85 Resp: 2146
Ion Ratio Lower Upper
85 100
87 42.5 16.1 48.2

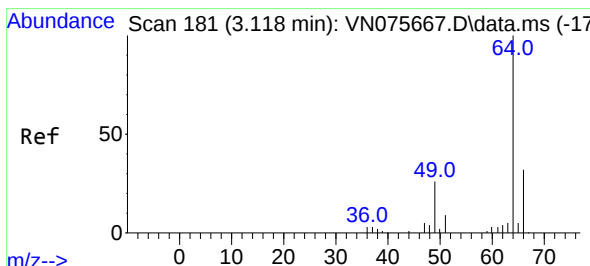
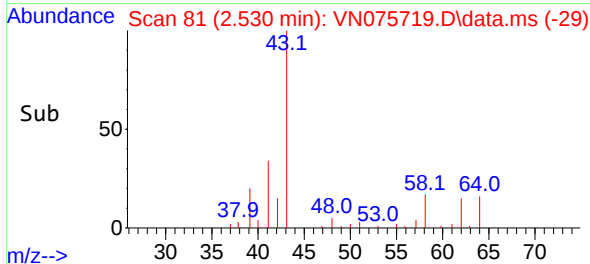
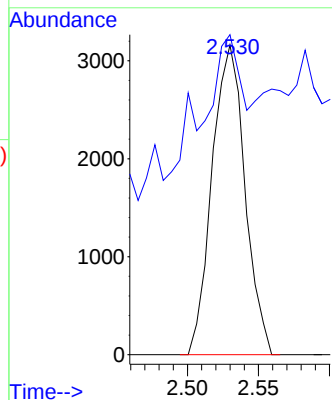
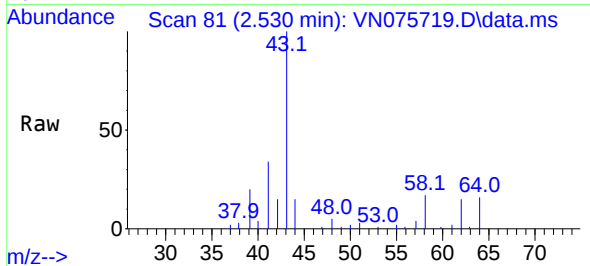




#4
 Vinyl Chloride
 Concen: 2.061 ug/l
 RT: 2.530 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: VN075719.D
 Acq: 12 Dec 2022 17:41

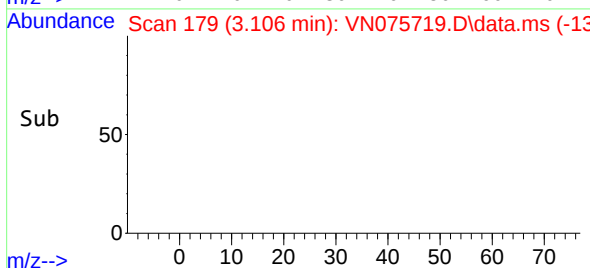
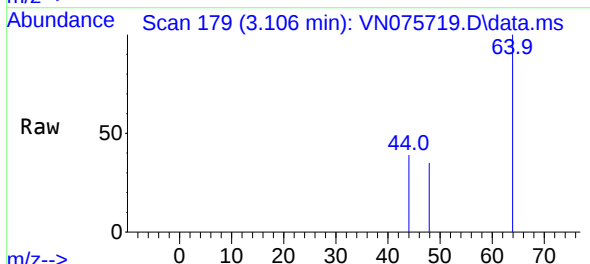
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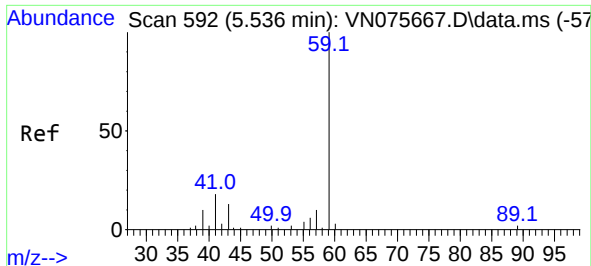
Tgt Ion: 62 Resp: 5091
 Ion Ratio Lower Upper
 62 100
 64 40.5 25.9 38.9#



#6
 Chloroethane
 Concen: 0.343 ug/l
 RT: 3.106 min Scan# 179
 Delta R.T. -0.012 min
 Lab File: VN075719.D
 Acq: 12 Dec 2022 17:41

Tgt Ion: 64 Resp: 633
 Ion Ratio Lower Upper
 64 100
 66 0.0 25.7 38.5#





#11

Tert butyl alcohol

Concen: 0.519 ug/l

RT: 5.530 min Scan# 59

Delta R.T. -0.006 min

Lab File: VN075719.D

Acq: 12 Dec 2022 17:41

Instrument :

MSVOA_N

ClientSampleId :

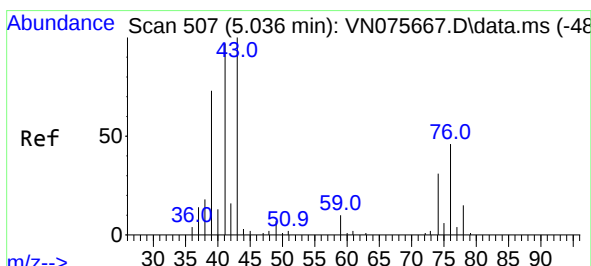
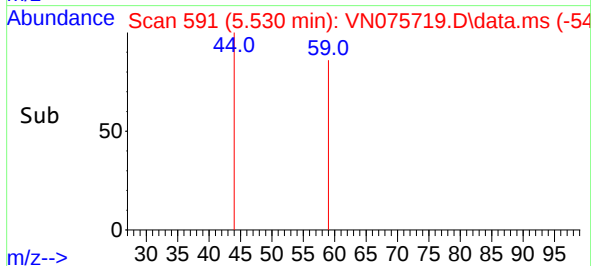
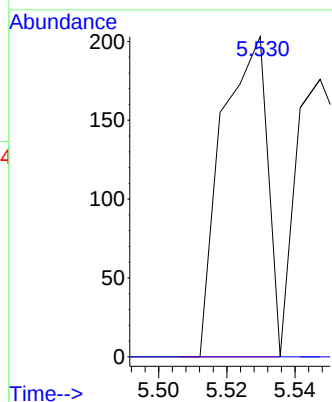
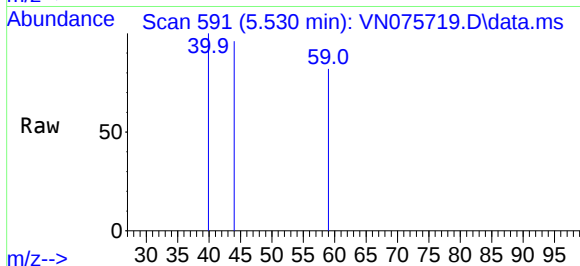
TOLL-MW-03

Tgt Ion: 59 Resp: 187

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#14

Allyl chloride

Concen: 2.435 ug/l

RT: 5.294 min Scan# 551

Delta R.T. 0.259 min

Lab File: VN075719.D

Acq: 12 Dec 2022 17:41

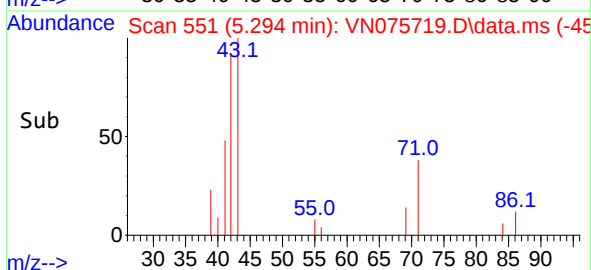
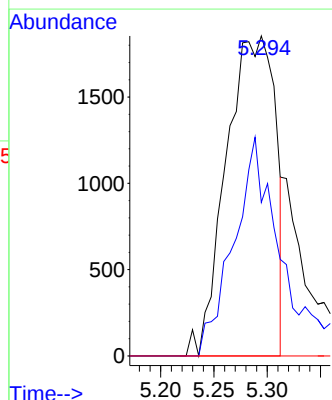
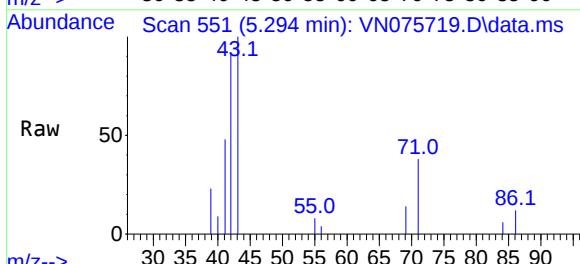
Tgt Ion: 41 Resp: 5961

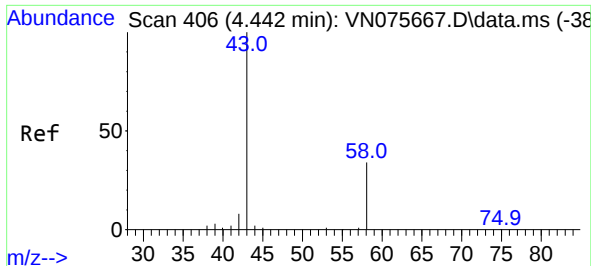
Ion Ratio Lower Upper

41 100

39 52.0 64.6 96.8#

76 0.0 40.9 61.3#

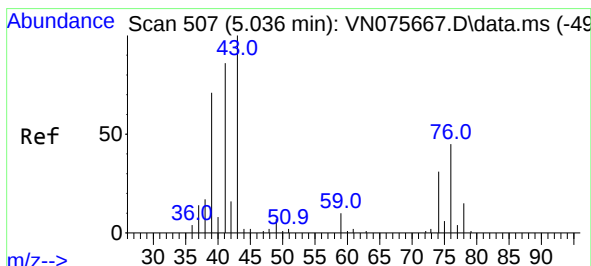
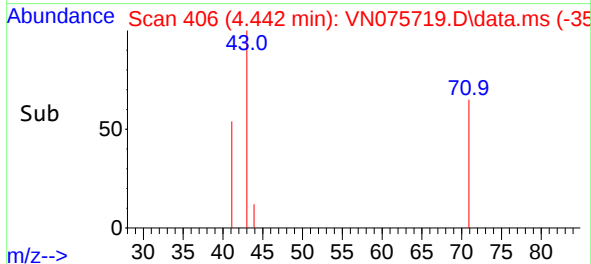
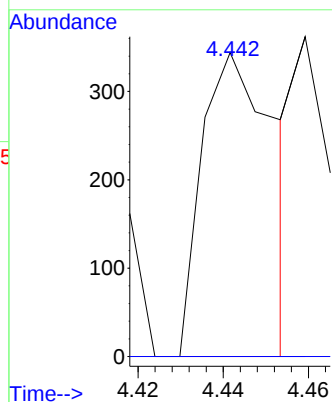
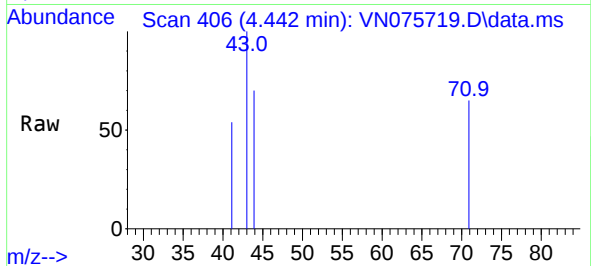




#16
Acetone
Concen: 0.496 ug/l
RT: 4.442 min Scan# 406
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

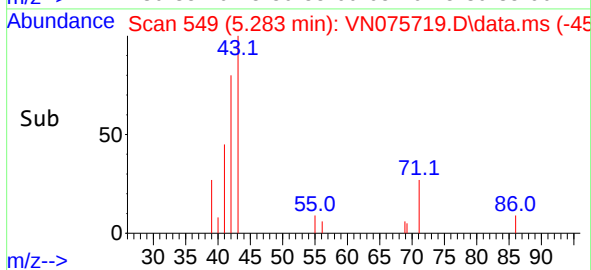
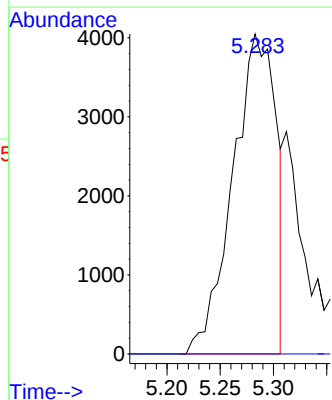
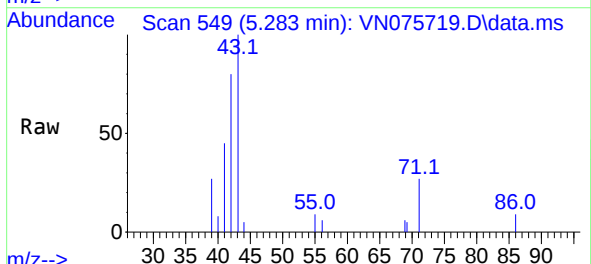
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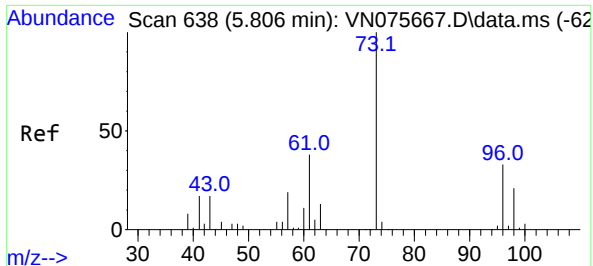
Tgt Ion: 43 Resp: 409
Ion Ratio Lower Upper
43 100
58 0.0 27.0 40.4#



#18
Methyl Acetate
Concen: 4.314 ug/l
RT: 5.283 min Scan# 549
Delta R.T. 0.247 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 43 Resp: 11432
Ion Ratio Lower Upper
43 100
74 0.0 24.5 36.7#

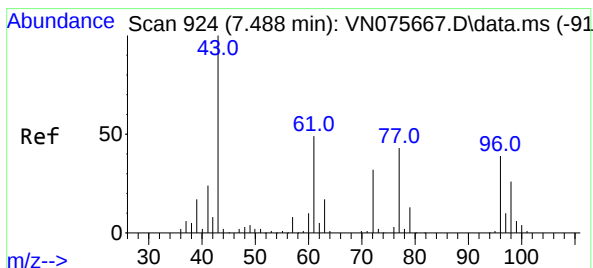
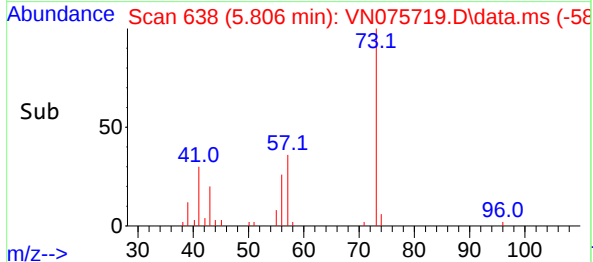
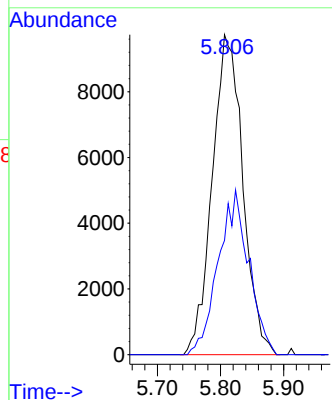
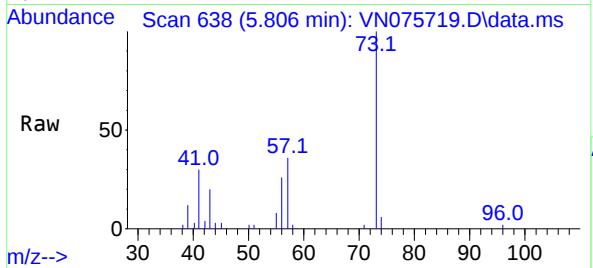




#19
Methyl tert-butyl Ether
Concen: 4.958 ug/l
RT: 5.806 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

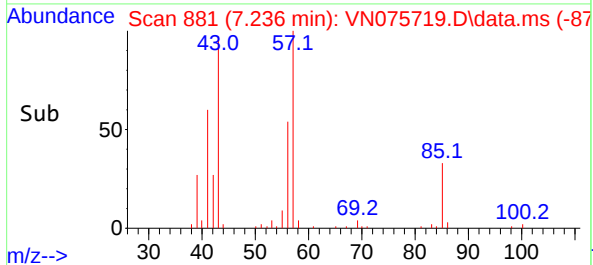
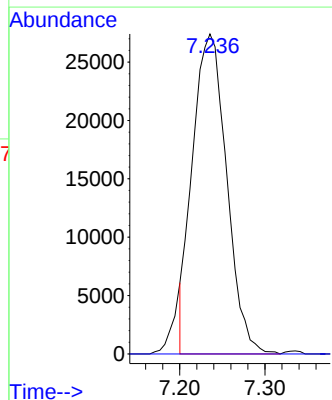
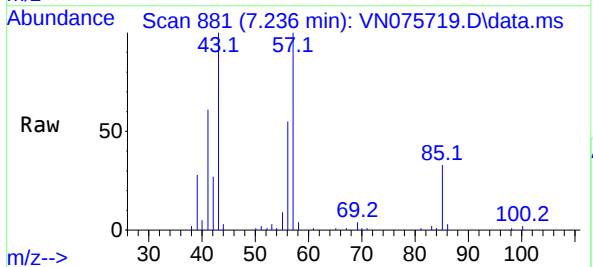
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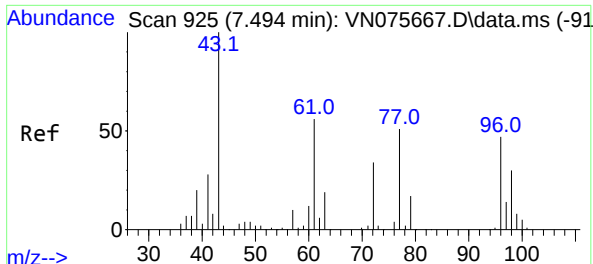
Tgt Ion: 73 Resp: 32788
Ion Ratio Lower Upper
73 100
57 35.7 15.1 22.7#



#25
2-Butanone
Concen: 63.051 ug/l
RT: 7.236 min Scan# 881
Delta R.T. -0.253 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 43 Resp: 76008
Ion Ratio Lower Upper
43 100
72 0.0 25.3 37.9#

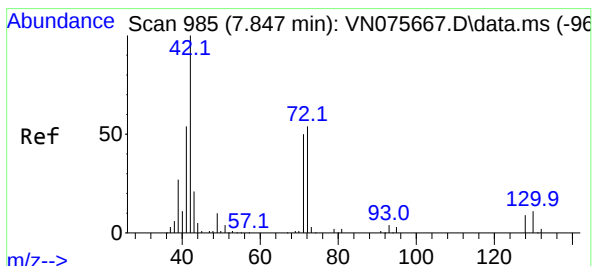
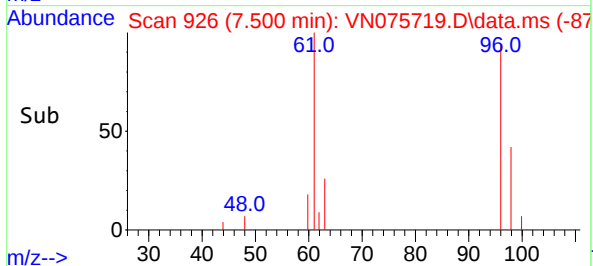
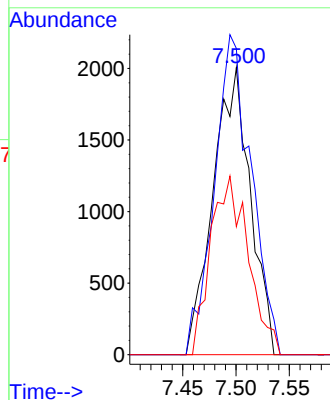
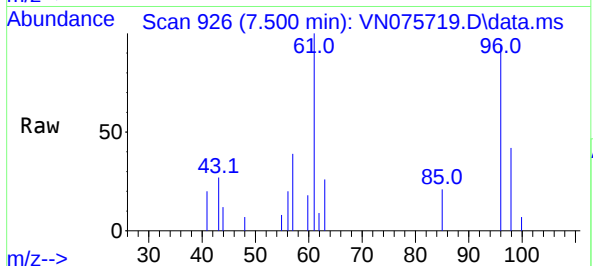




#27
cis-1,2-Dichloroethene
Concen: 1.830 ug/l
RT: 7.500 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

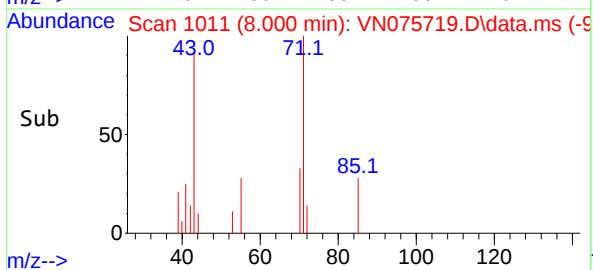
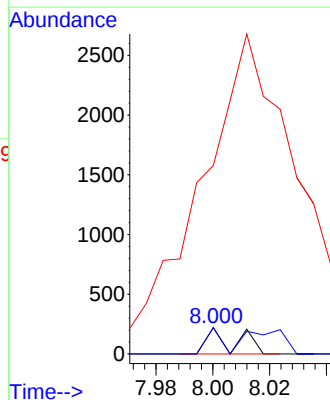
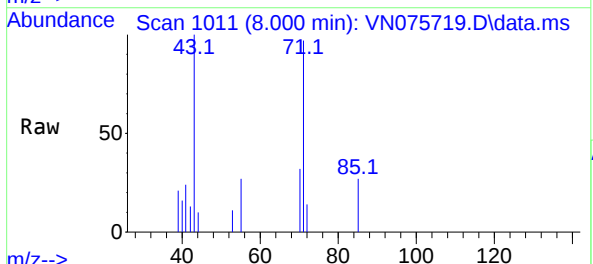
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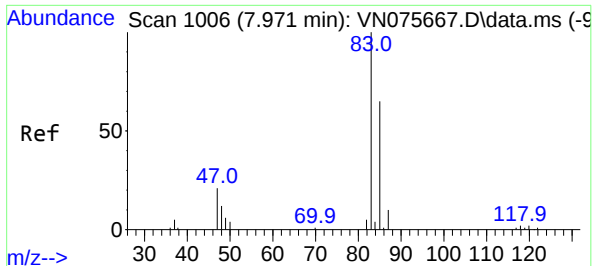
Tgt Ion: 96 Resp: 4882
Ion Ratio Lower Upper
96 100
61 110.1 0.0 247.8
98 62.7 0.0 126.0



#29
Tetrahydrofuran
Concen: 0.203 ug/l
RT: 8.000 min Scan# 1011
Delta R.T. 0.153 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 42 Resp: 151
Ion Ratio Lower Upper
42 100
72 51.7 44.6 67.0
71 0.0 41.2 61.8#





#30

Chloroform

Concen: 0.279 ug/l

RT: 7.941 min Scan# 1001

Delta R.T. -0.029 min

Lab File: VN075719.D

Acq: 12 Dec 2022 17:41

Instrument :

MSVOA_N

ClientSampleId :

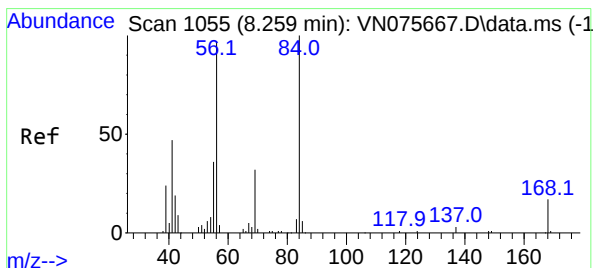
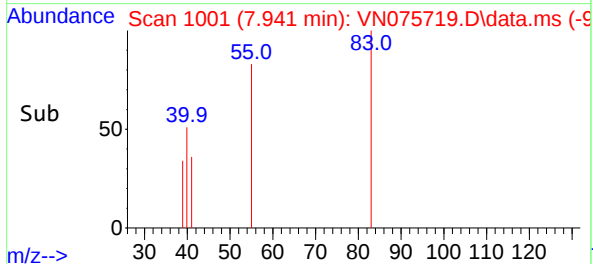
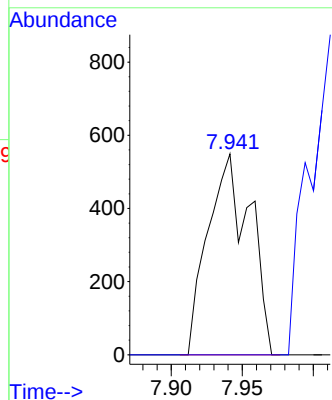
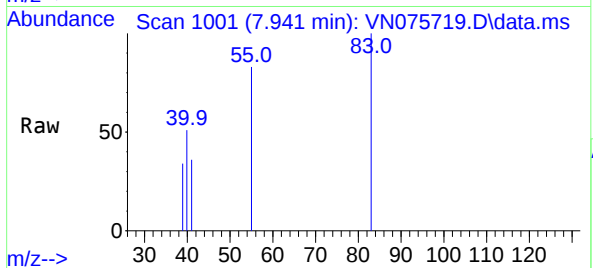
TOLL-MW-03

Tgt Ion: 83 Resp: 1134

Ion Ratio Lower Upper

83 100

85 0.0 51.8 77.6#



#31

Cyclohexane

Concen: 1.377 ug/l

RT: 8.224 min Scan# 1049

Delta R.T. -0.035 min

Lab File: VN075719.D

Acq: 12 Dec 2022 17:41

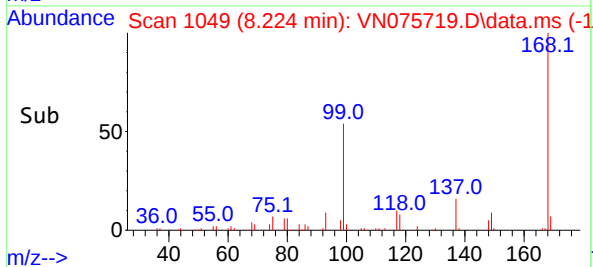
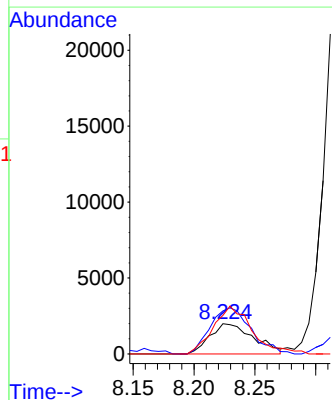
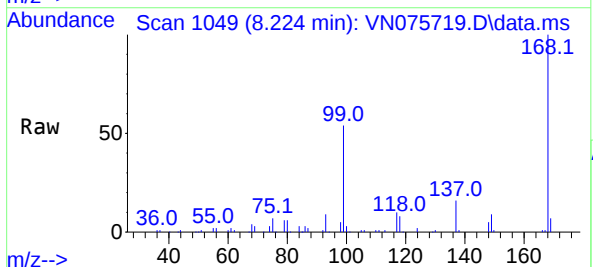
Tgt Ion: 56 Resp: 4963

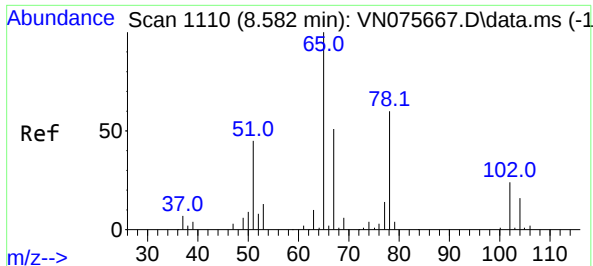
Ion Ratio Lower Upper

56 100

69 142.3 26.2 39.2#

84 127.5 82.8 124.2#

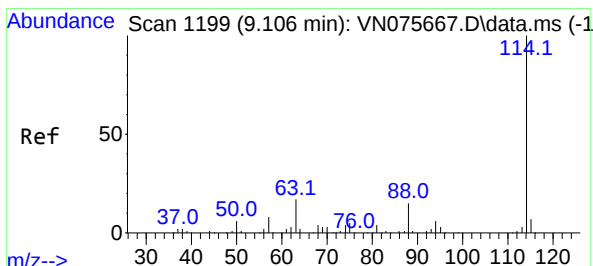
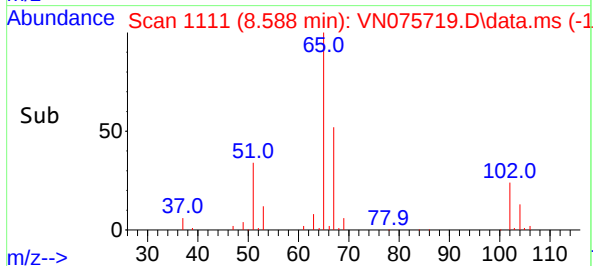
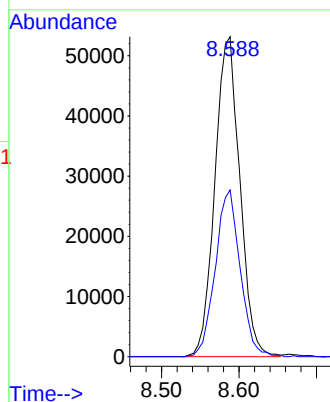
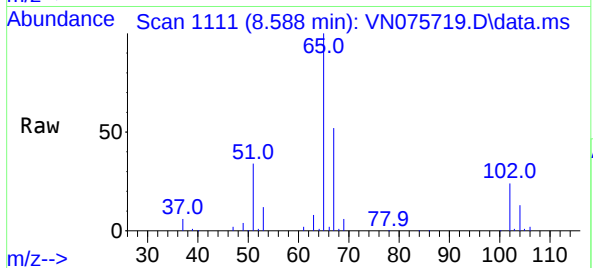




#33
1,2-Dichloroethane-d4
Concen: 48.910 ug/l
RT: 8.588 min Scan# 1110
Delta R.T. 0.006 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

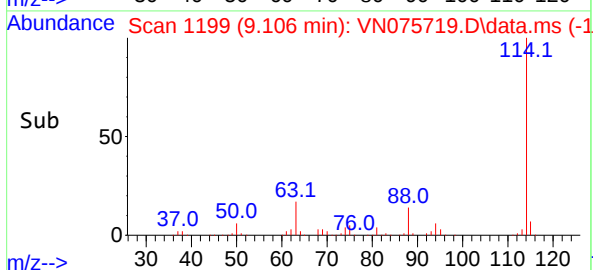
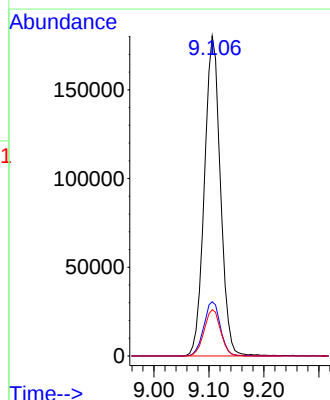
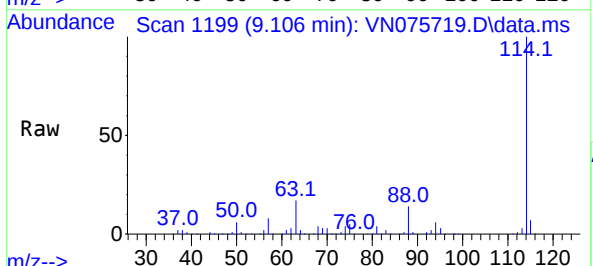
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

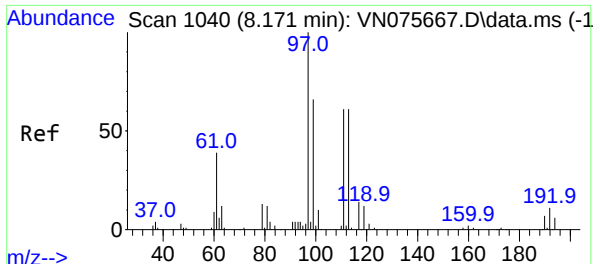
Tgt Ion: 65 Resp: 119097
Ion Ratio Lower Upper
65 100
67 51.9 0.0 104.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1199
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 114 Resp: 364489
Ion Ratio Lower Upper
114 100
63 17.0 0.0 34.4
88 14.4 0.0 29.2

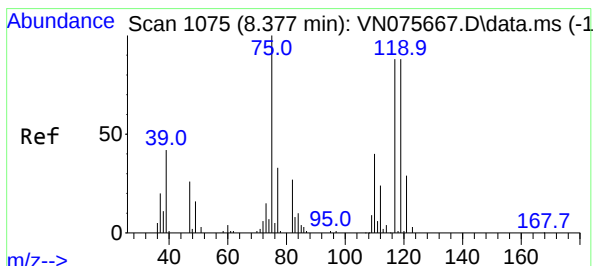
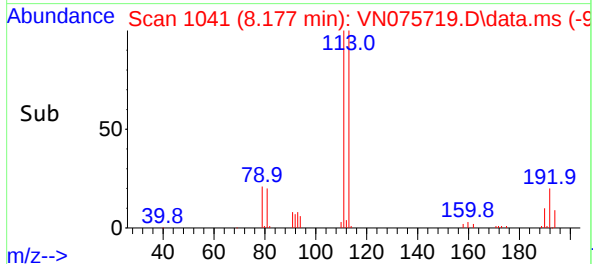
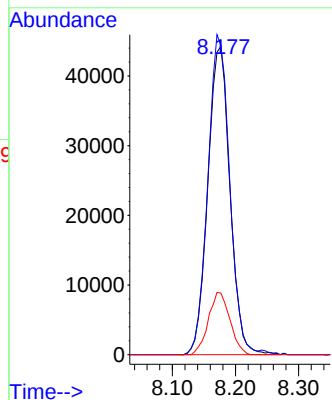
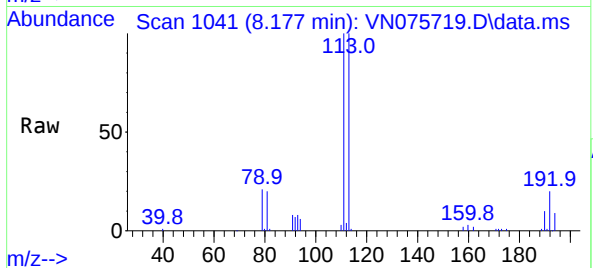




#35
Dibromofluoromethane
Concen: 48.462 ug/l
RT: 8.177 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

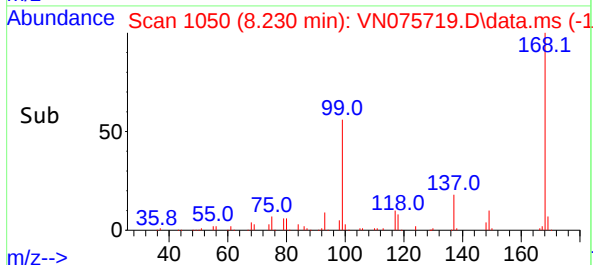
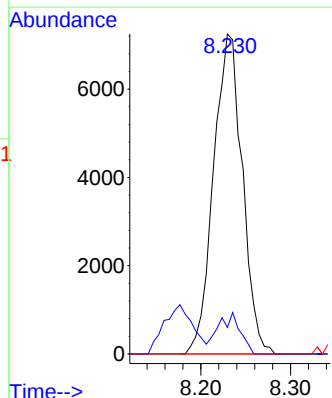
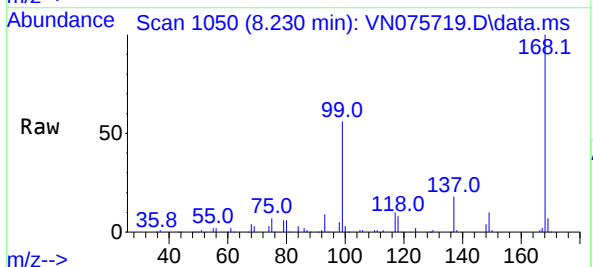
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

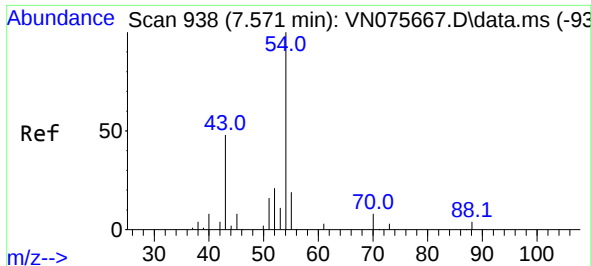
Tgt Ion:113 Resp: 107771
Ion Ratio Lower Upper
113 100
111 102.9 81.0 121.6
192 19.7 16.2 24.2



#36
1,1-Dichloropropene
Concen: 5.467 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.147 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 75 Resp: 16142
Ion Ratio Lower Upper
75 100
110 9.9 18.9 56.9#
77 0.0 25.4 38.2#

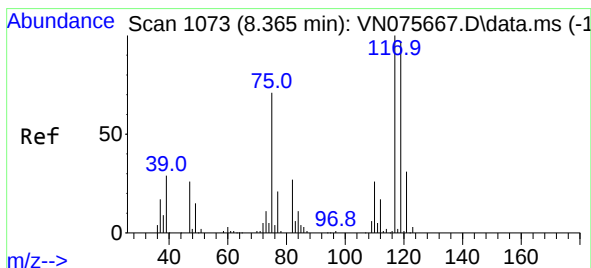
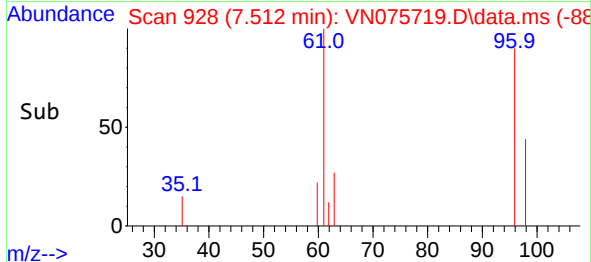
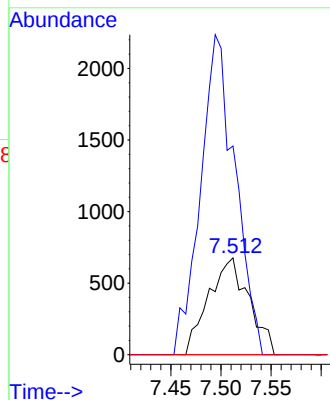
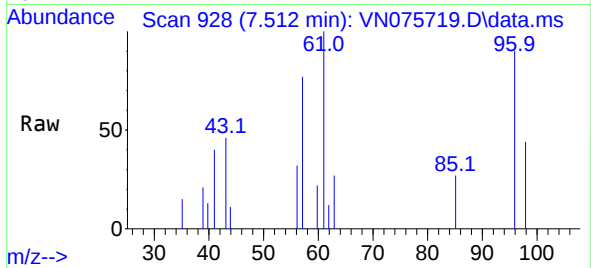




#37
Ethyl Acetate
Concen: 0.798 ug/l
RT: 7.512 min Scan# 91
Delta R.T. -0.059 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

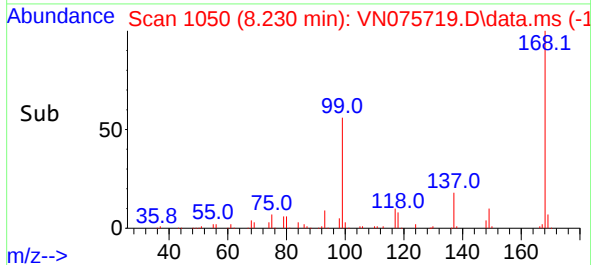
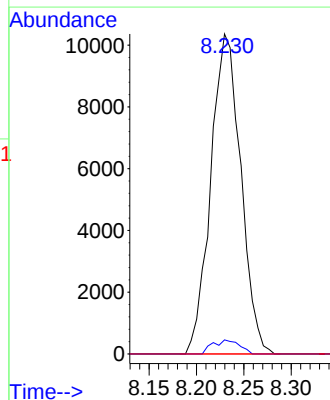
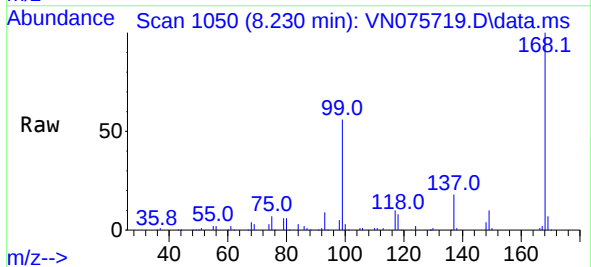
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

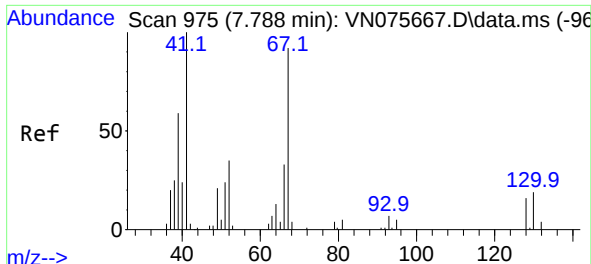
Tgt Ion: 43 Resp: 1892
Ion Ratio Lower Upper
43 100
61 284.1 13.3 19.9#
70 0.0 9.9 14.9#



#38
Carbon Tetrachloride
Concen: 6.696 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.135 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

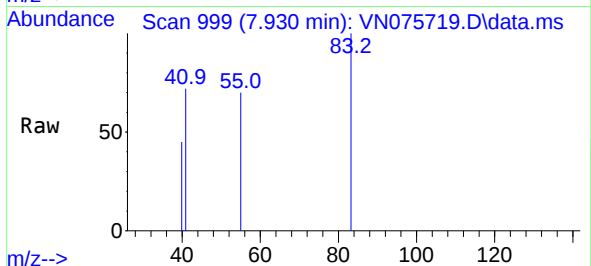
Tgt Ion: 117 Resp: 22818
Ion Ratio Lower Upper
117 100
119 4.4 77.2 115.8#
121 0.0 24.6 37.0#



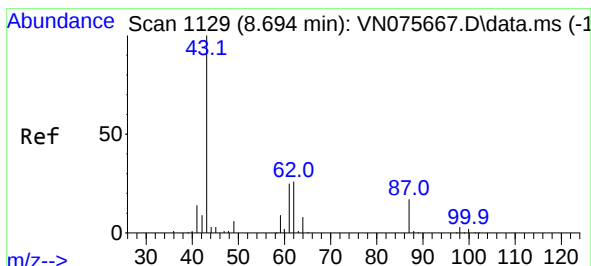
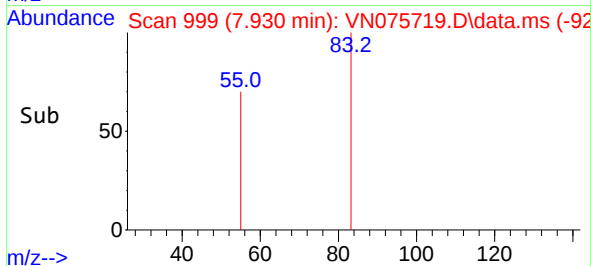
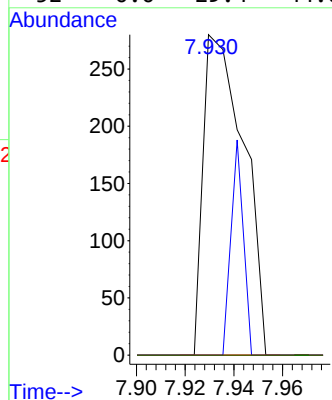


#41
Methacrylonitrile
Concen: 0.266 ug/l
RT: 7.930 min Scan# 911
Delta R.T. 0.141 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

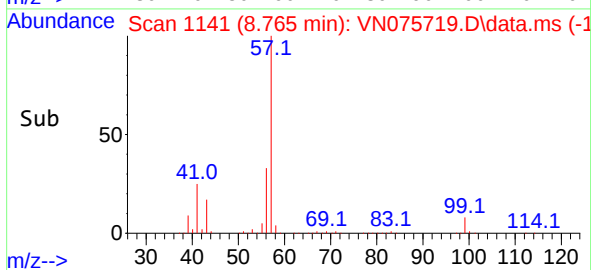
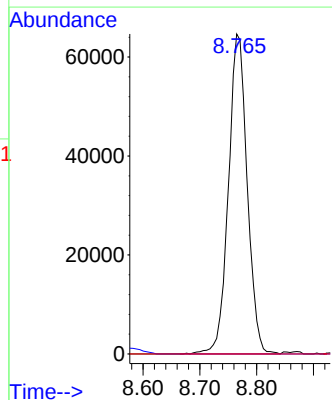
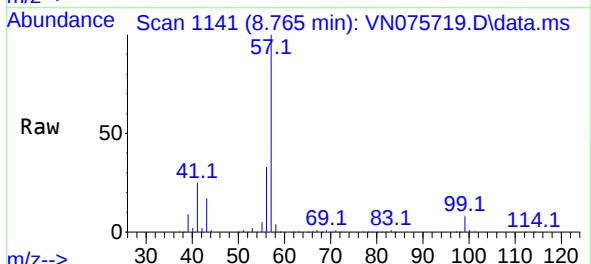


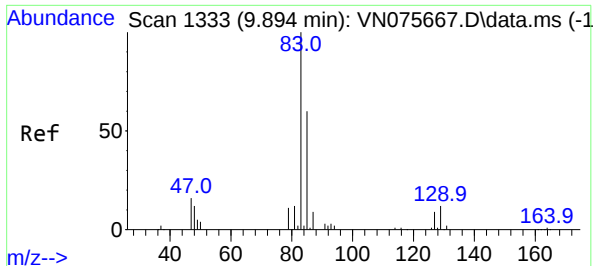
Tgt Ion: 41	Resp: 323
Ion Ratio	Lower Upper
41 100	
39 20.4	46.3 69.5#
67 0.0	74.0 111.0#
52 0.0	29.4 44.0#



#43
Isopropyl Acetate
Concen: 37.534 ug/l
RT: 8.765 min Scan# 1141
Delta R.T. 0.071 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 43	Resp: 148560
Ion Ratio	Lower Upper
43 100	
61 0.0	23.8 35.8#
87 0.0	13.7 20.5#

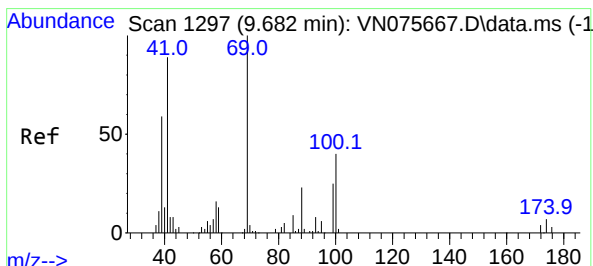
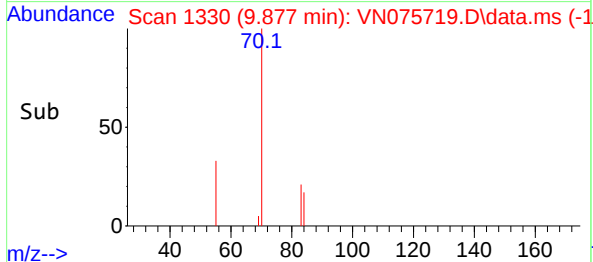
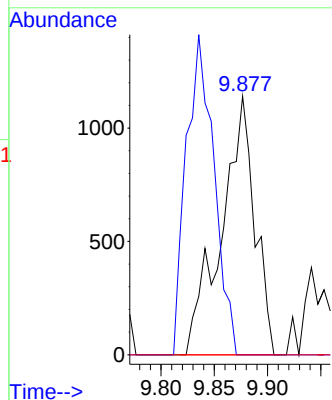
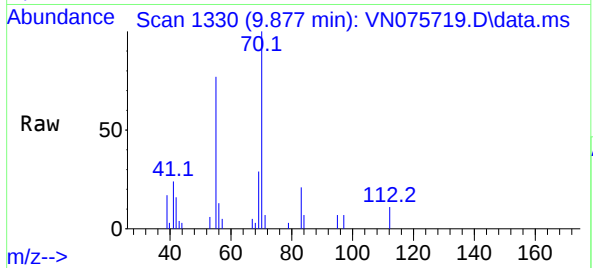




#47
Bromodichloromethane
Concen: 0.785 ug/l
RT: 9.877 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

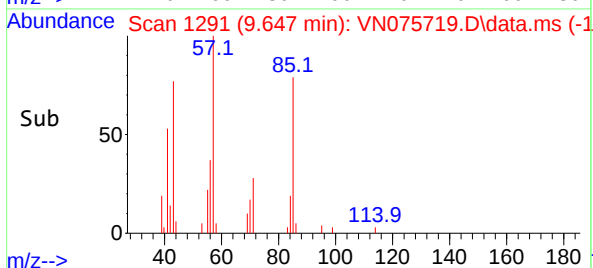
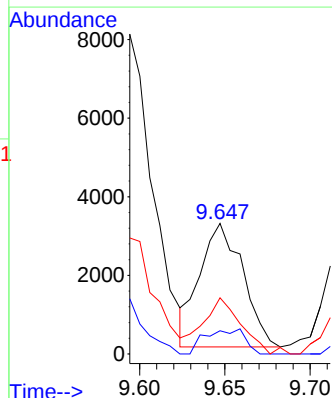
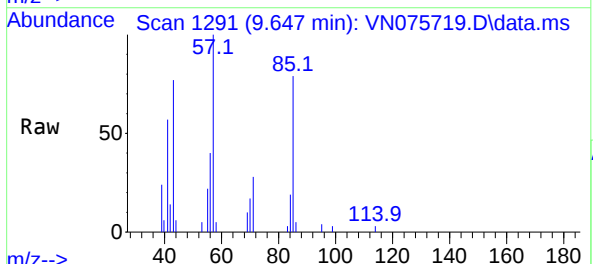
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

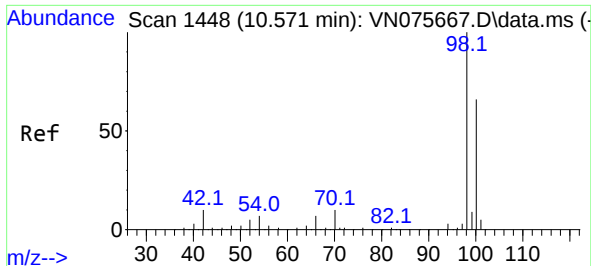
Tgt Ion: 83 Resp: 2490
Ion Ratio Lower Upper
83 100
85 0.0 48.0 72.0#
127 0.0 7.4 11.2#



#48
Methyl methacrylate
Concen: 3.030 ug/l
RT: 9.647 min Scan# 1291
Delta R.T. -0.035 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 41 Resp: 5524
Ion Ratio Lower Upper
41 100
69 18.4 82.5 123.7#
39 41.3 53.2 79.8#

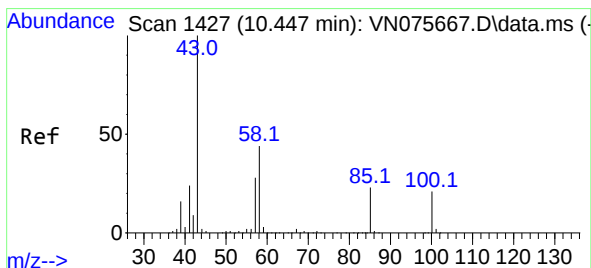
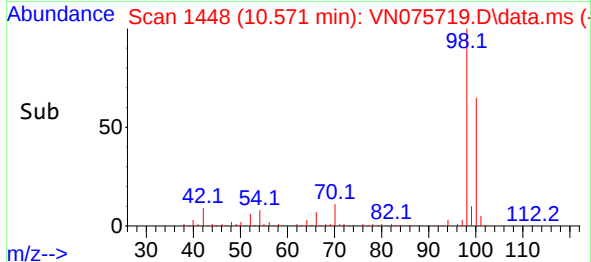
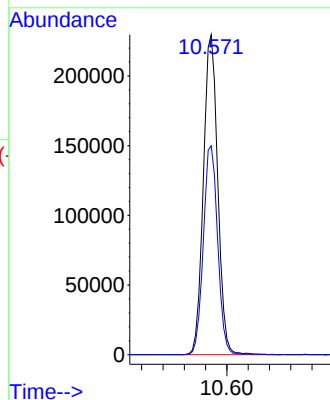
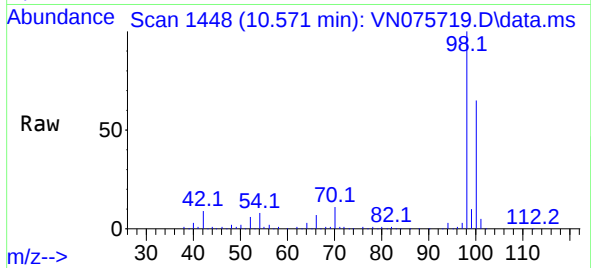




#50
Toluene-d8
Concen: 51.473 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

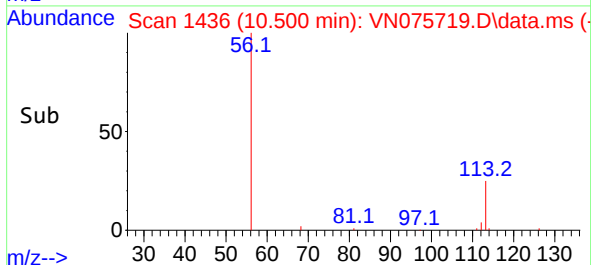
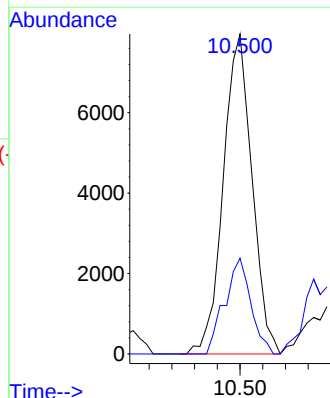
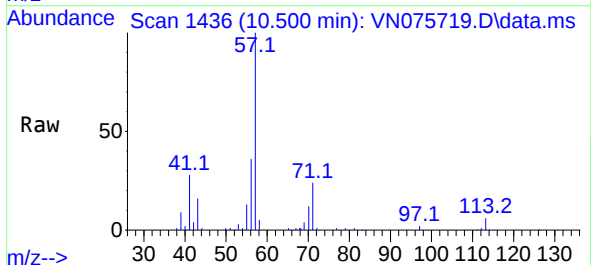
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

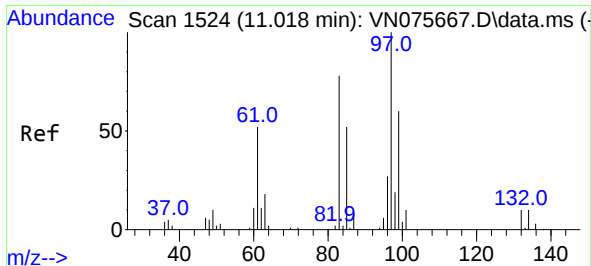
Tgt Ion: 98 Resp: 429867
Ion Ratio Lower Upper
98 100
100 65.0 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 5.731 ug/l
RT: 10.500 min Scan# 1436
Delta R.T. 0.053 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 43 Resp: 13987
Ion Ratio Lower Upper
43 100
58 27.2 35.0 52.6#



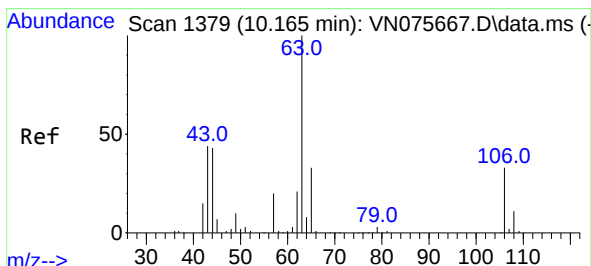
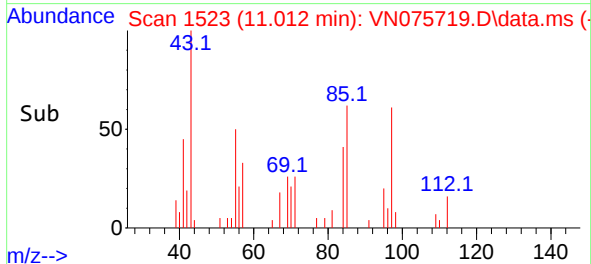
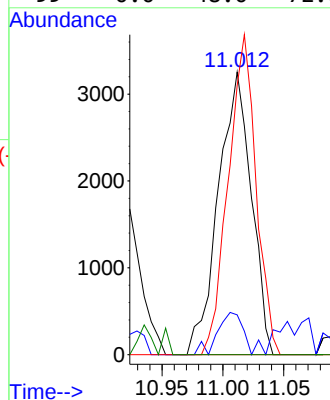
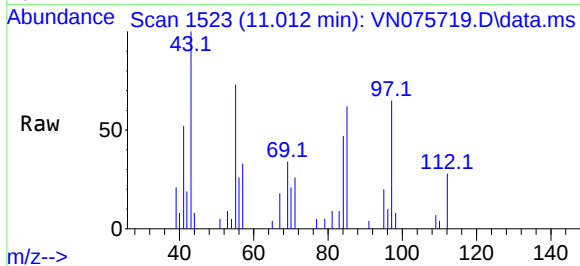


#55
1,1,2-Trichloroethane
Concen: 2.603 ug/l
RT: 11.012 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

Tgt Ion: 97 Resp: 6130

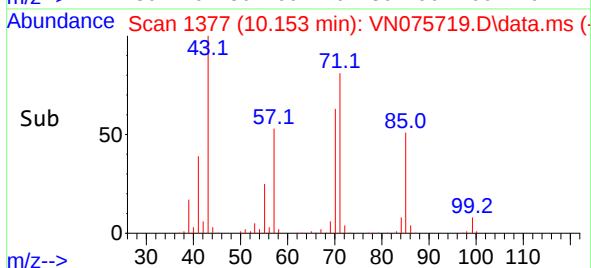
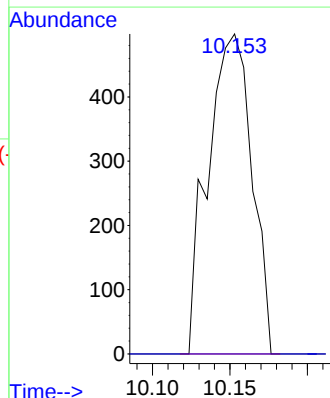
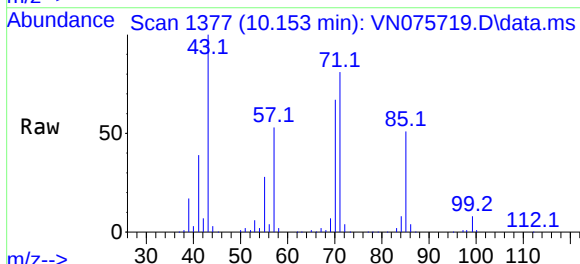
Ion	Ratio	Lower	Upper
97	100		
83	14.1	62.7	94.1#
85	95.3	41.8	62.6#
99	0.0	48.0	72.0#

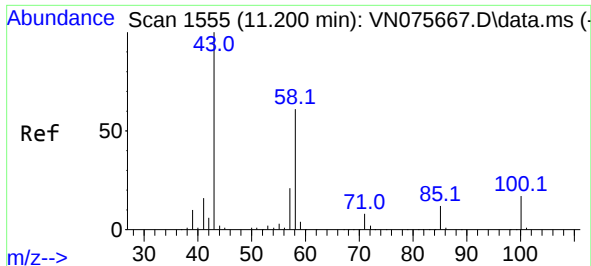


#58
2-Chloroethyl Vinyl ether
Concen: 1.042 ug/l
RT: 10.153 min Scan# 1377
Delta R.T. -0.012 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 63 Resp: 982

Ion	Ratio	Lower	Upper
63	100		
106	0.0	26.6	40.0#

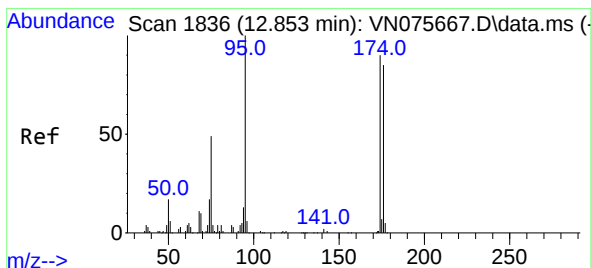
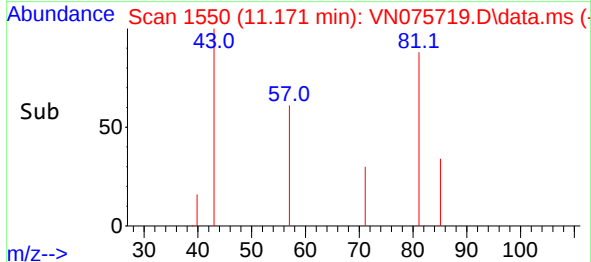
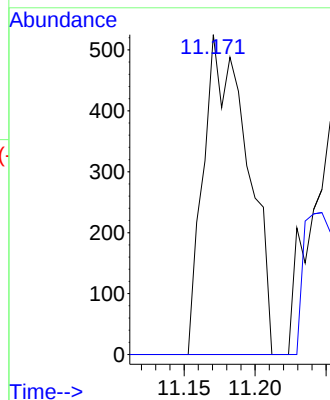
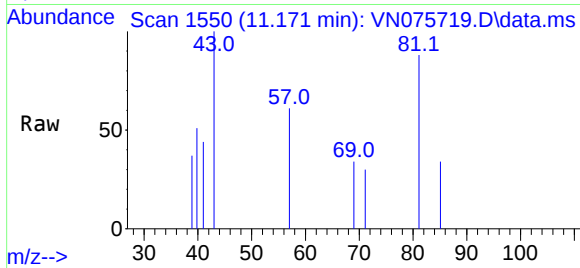




#59
2-Hexanone
Concen: 0.636 ug/l
RT: 11.171 min Scan# 1127
Delta R.T. -0.029 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

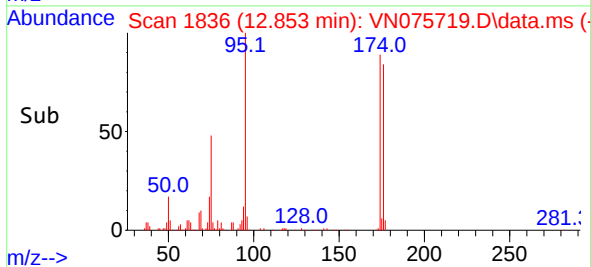
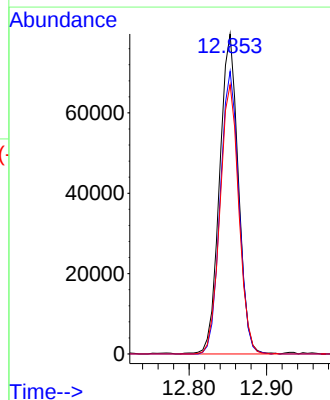
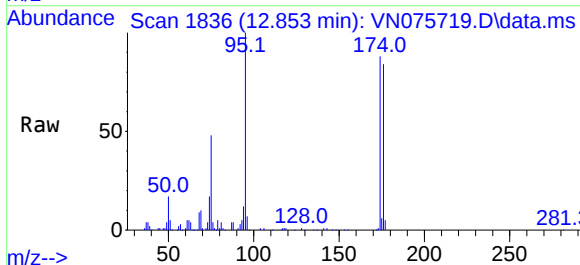
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

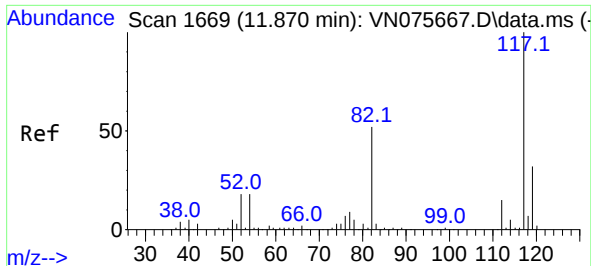
Tgt Ion: 43 Resp: 1127
Ion Ratio Lower Upper
43 100
58 0.0 30.9 92.5#



#62
4-Bromofluorobenzene
Concen: 46.873 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 95 Resp: 133842
Ion Ratio Lower Upper
95 100
174 87.4 0.0 178.6
176 84.3 0.0 170.8

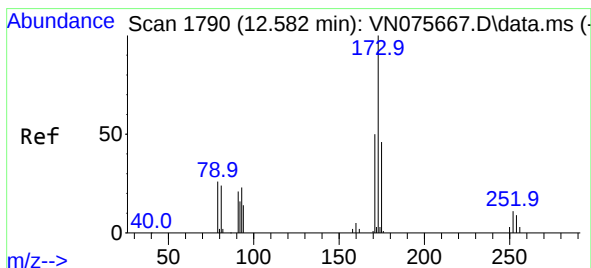
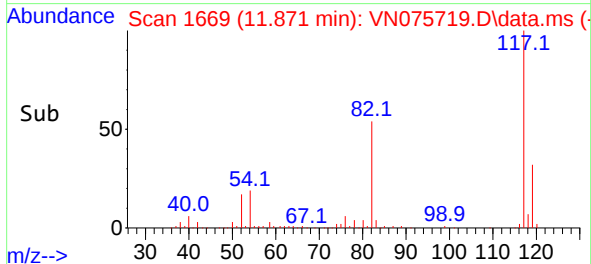
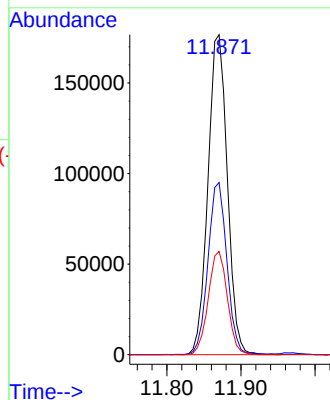
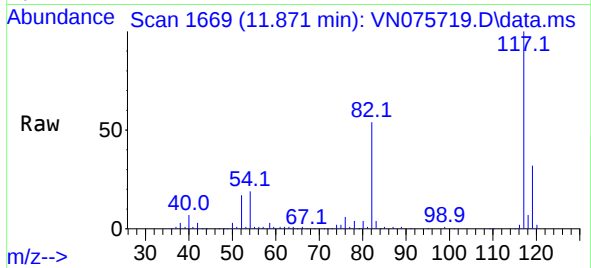




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

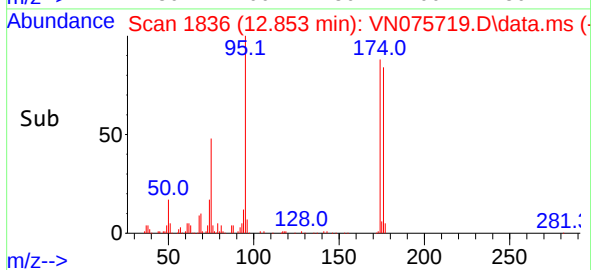
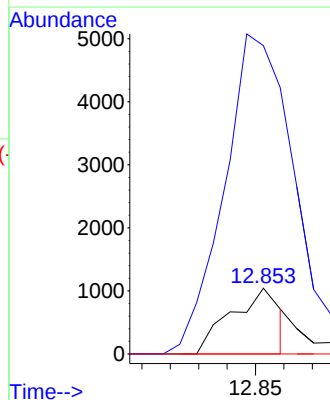
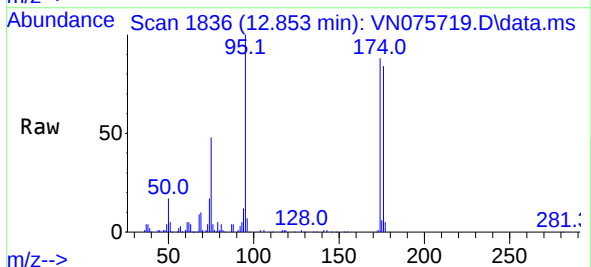
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

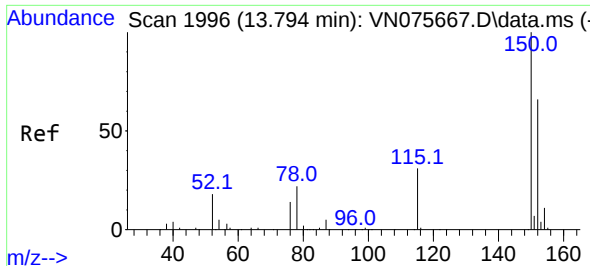
Tgt Ion:117 Resp: 321184
Ion Ratio Lower Upper
117 100
82 53.7 41.8 62.8
119 32.3 25.8 38.6



#71
Bromoform
Concen: 0.688 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.271 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion:173 Resp: 1254
Ion Ratio Lower Upper
173 100
175 562.5 23.8 71.2#
254 0.0 0.0 0.0

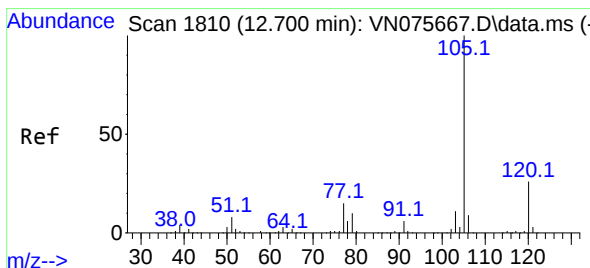
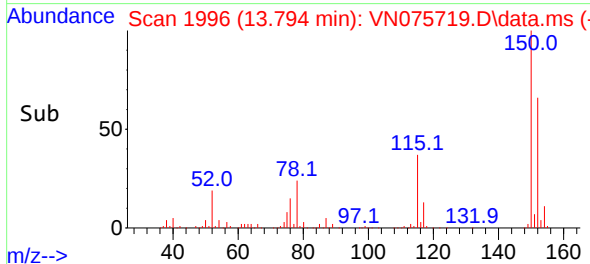
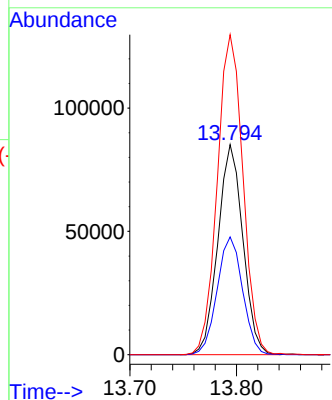
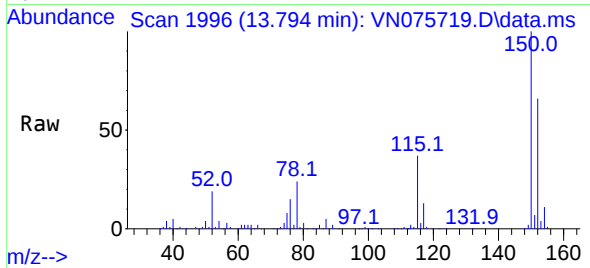




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

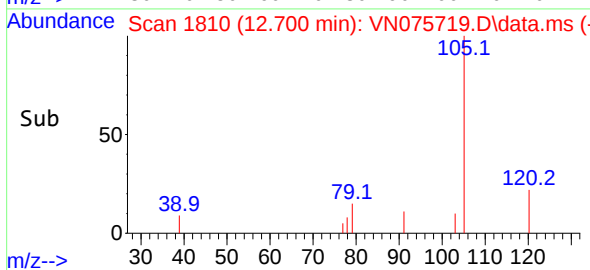
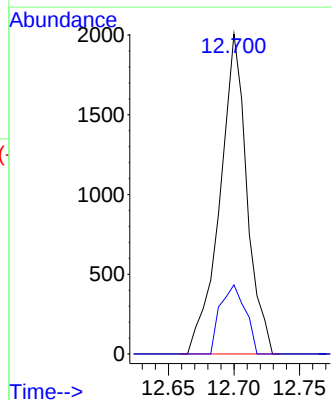
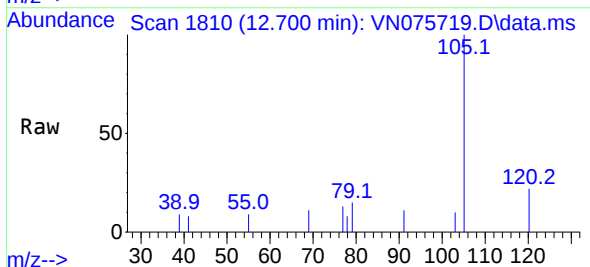
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

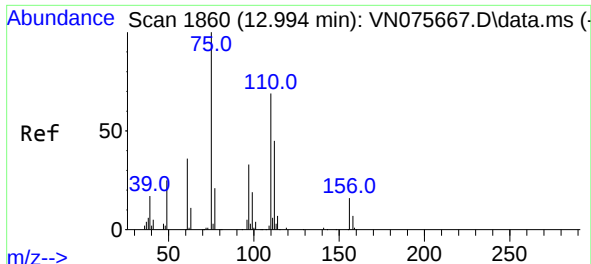
Tgt Ion:152 Resp: 138596
Ion Ratio Lower Upper
152 100
115 57.1 28.4 85.2
150 156.8 0.0 347.6



#73
Isopropylbenzene
Concen: 0.289 ug/l
RT: 12.700 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion:105 Resp: 2880
Ion Ratio Lower Upper
105 100
120 20.0 13.4 40.2

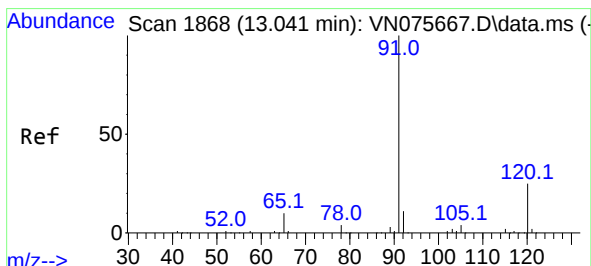
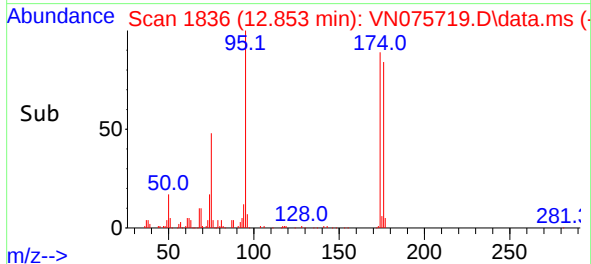
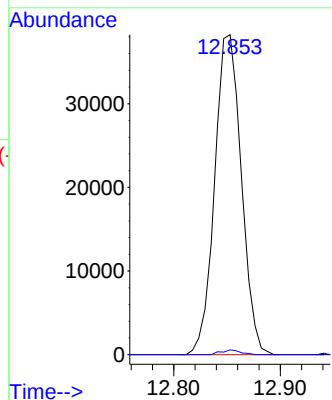
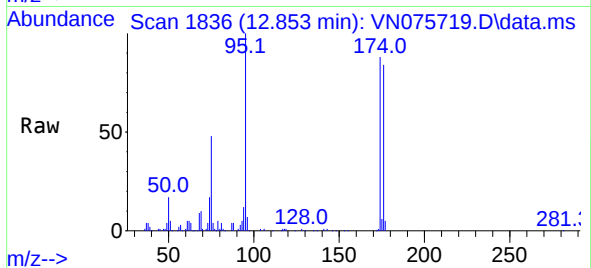




#76
1,2,3-Trichloropropane
Concen: 23.877 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.141 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

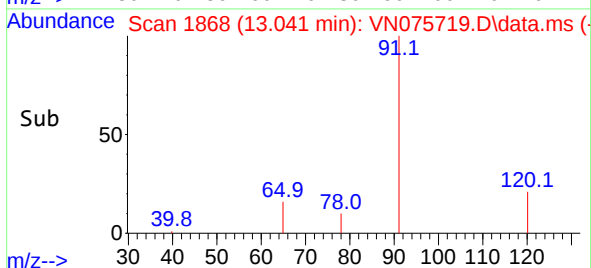
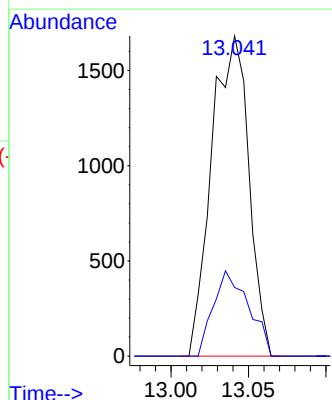
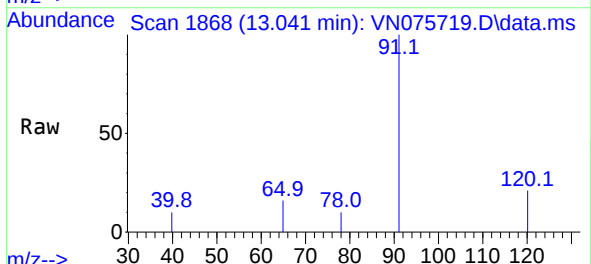
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

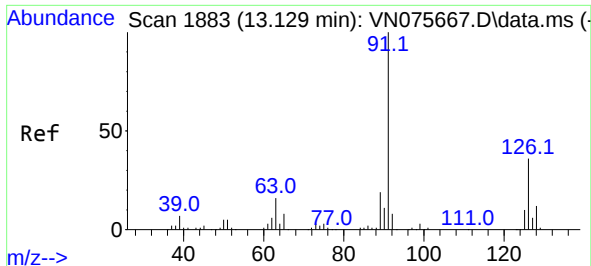
Tgt Ion: 75 Resp: 66459
Ion Ratio Lower Upper
75 100
77 1.1 81.8 245.4#



#78
n-propylbenzene
Concen: 0.254 ug/l
RT: 13.041 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 91 Resp: 2802
Ion Ratio Lower Upper
91 100
120 25.2 12.1 36.3

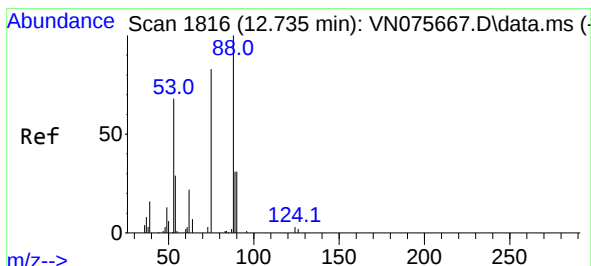
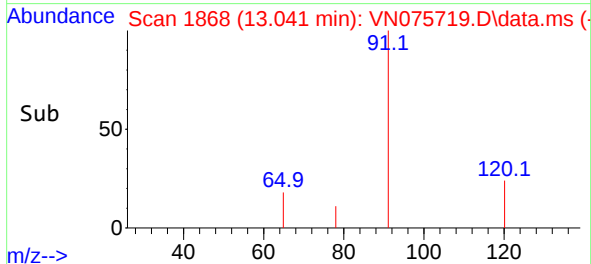
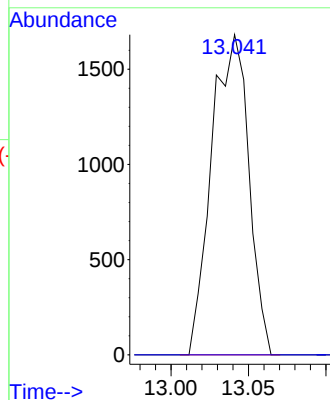
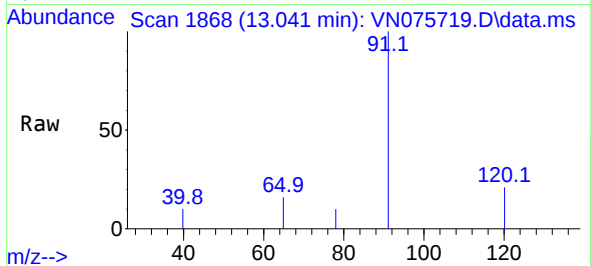




#79
2-Chlorotoluene
Concen: 0.411 ug/l
RT: 13.041 min Scan# 1868
Delta R.T. -0.088 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

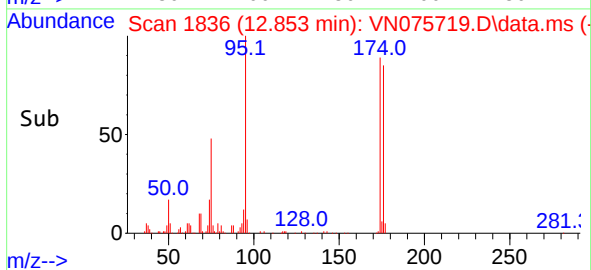
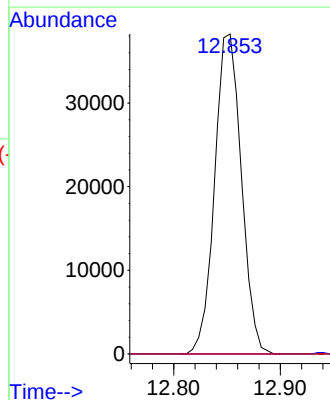
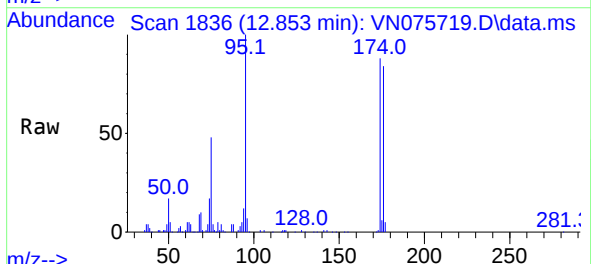
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

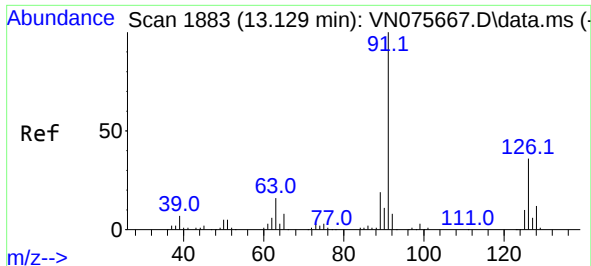
Tgt Ion: 91 Resp: 2802
Ion Ratio Lower Upper
91 100
126 0.0 17.8 53.4#



#81
trans-1,4-Dichloro-2-butene
Concen: 76.301 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.118 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 75 Resp: 66459
Ion Ratio Lower Upper
75 100
53 0.0 72.4 108.6#
89 0.0 36.6 55.0#

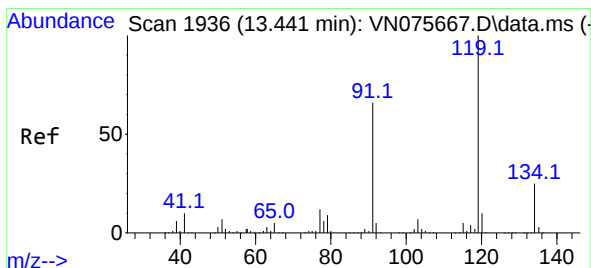
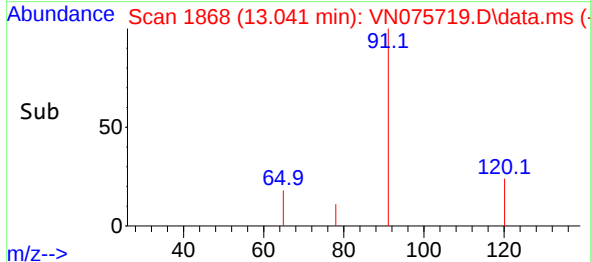
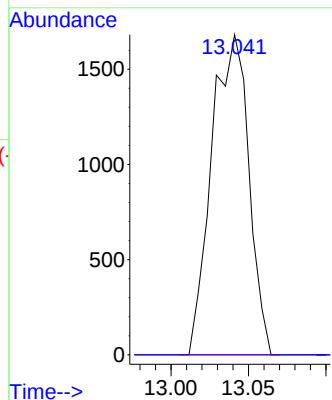
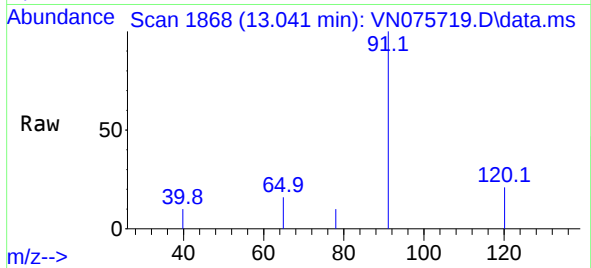




#82
4-Chlorotoluene
Concen: 0.411 ug/l
RT: 13.041 min Scan# 1868
Delta R.T. -0.088 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

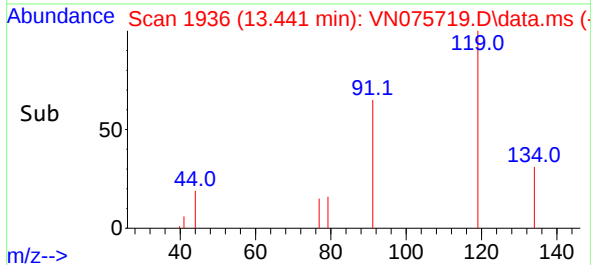
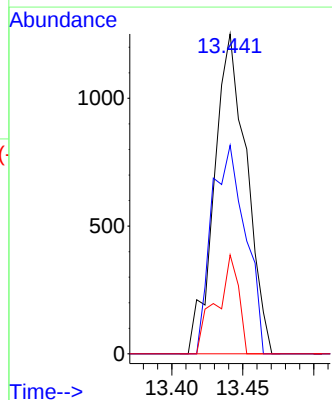
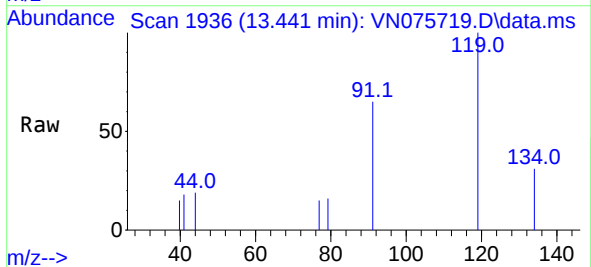
Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

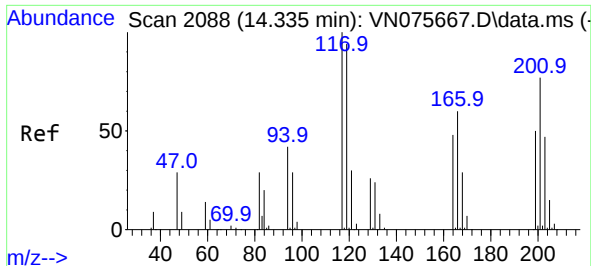
Tgt Ion: 91 Resp: 2802
Ion Ratio Lower Upper
91 100
126 0.0 17.8 53.4#



#83
tert-Butylbenzene
Concen: 0.263 ug/l
RT: 13.441 min Scan# 1936
Delta R.T. 0.000 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Tgt Ion: 119 Resp: 1985
Ion Ratio Lower Upper
119 100
91 68.0 31.9 95.9
134 21.4 13.9 41.7





#90
Hexachloroethane
Concen: 0.525 ug/l
RT: 14.453 min Scan# 21
Delta R.T. 0.118 min
Lab File: VN075719.D
Acq: 12 Dec 2022 17:41

Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03

Tgt Ion:117 Resp: 781
Ion Ratio Lower Upper
117 100
201 0.0 39.2 117.6#

