

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033122\
 Data File : VN071735.D
 Acq On : 01 Apr 2022 04:27
 Operator : JC\MD
 Sample : N2090-18
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-62

Quant Time: Apr 01 06:06:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

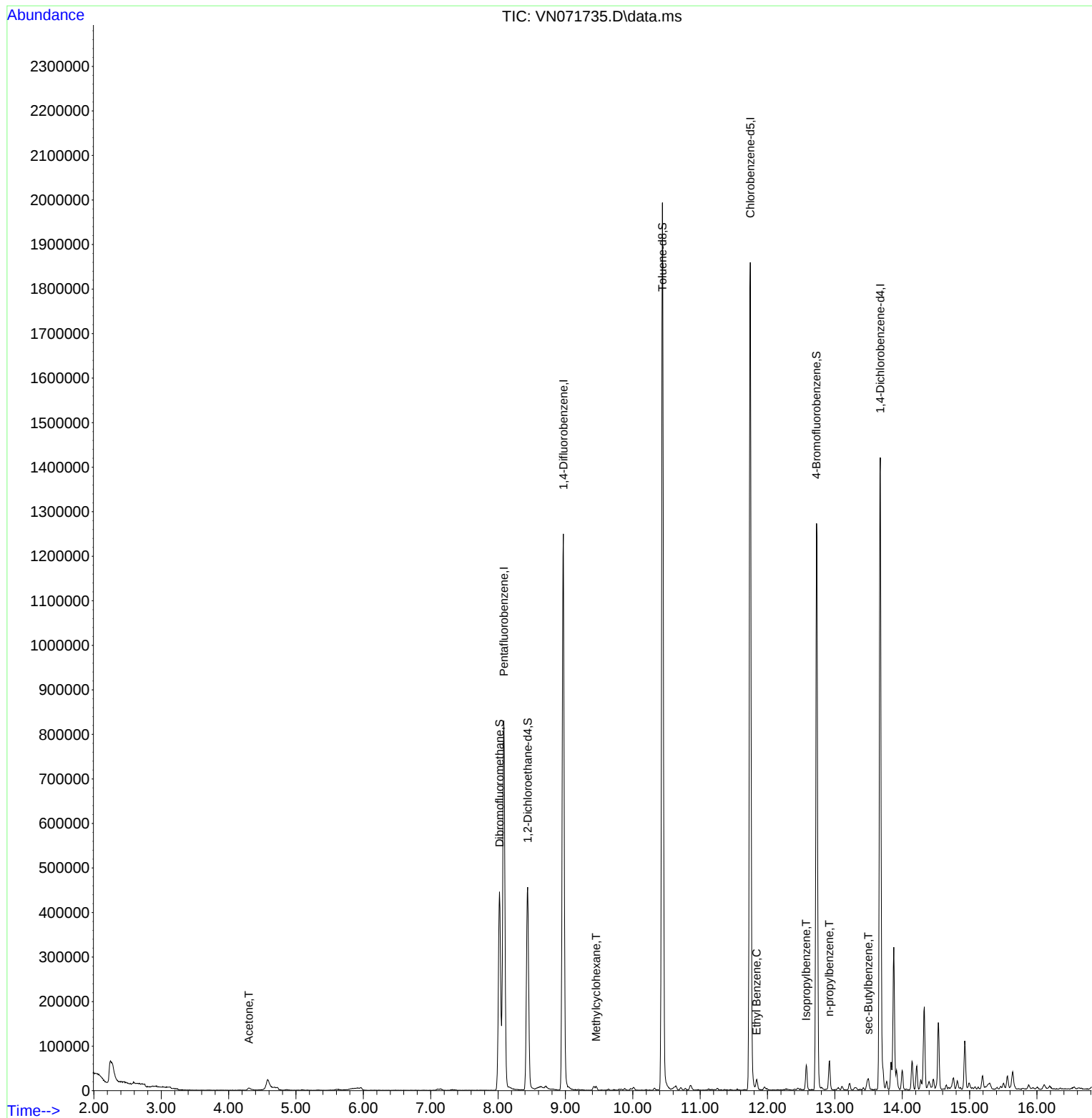
Internal Standards						
1) Pentafluorobenzene	8.087	168	675538	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.969	114	1156506	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.745	117	1155222	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	416167	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.439	65	387639	50.264	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.520%	
35) Dibromofluoromethane	8.022	113	330334	48.540	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 97.080%	
50) Toluene-d8	10.439	98	1443461	51.850	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 103.700%	
62) 4-Bromofluorobenzene	12.727	95	463464	51.475	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 102.960%	
Target Compounds						
					Qvalue	
16) Acetone	4.299	43	8323	2.525	ug/l #	82
39) Methylcyclohexane	9.457	83	3707	0.328	ug/l #	88
67) Ethyl Benzene	11.839	91	12163	0.311	ug/l	97
73) Isopropylbenzene	12.574	105	37050	1.056	ug/l	100
78) n-propylbenzene	12.916	91	54057	1.465	ug/l	99
85) sec-Butylbenzene	13.498	105	15441	0.469	ug/l	80

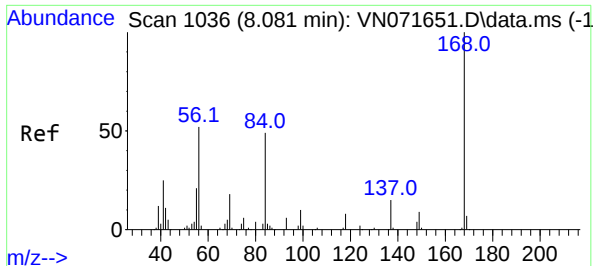
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033122\
Data File : VN071735.D
Acq On : 01 Apr 2022 04:27
Operator : JC\MD
Sample : N2090-18
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-62

Quant Time: Apr 01 06:06:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

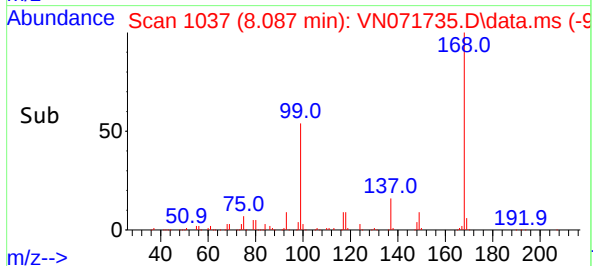
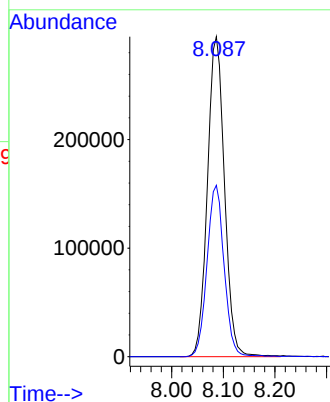
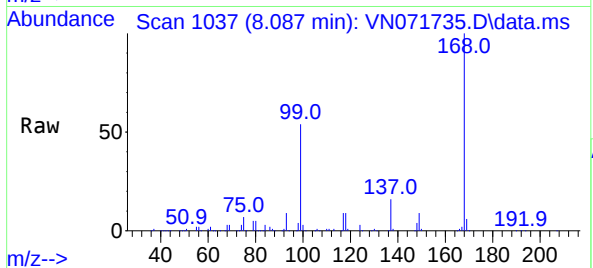




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.087 min Scan# 1036
Delta R.T. 0.006 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

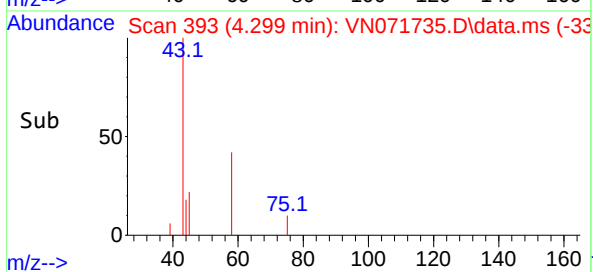
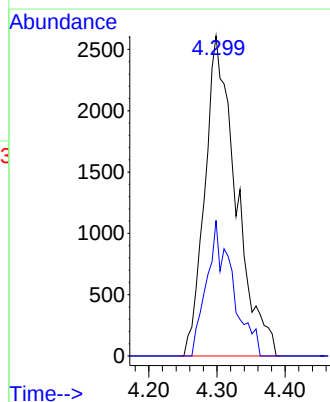
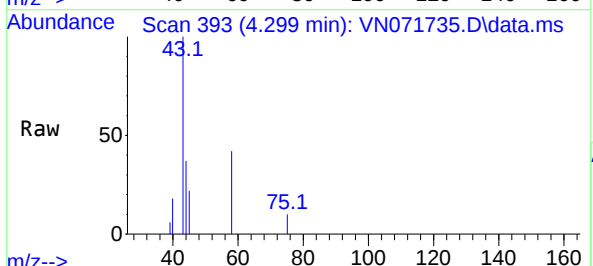
Instrument :
MSVOA_N
ClientSampleId :
MW-62

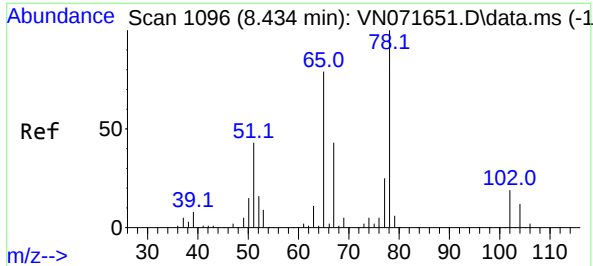
Tgt Ion:168 Resp: 675538
Ion Ratio Lower Upper
168 100
99 53.6 42.3 63.5



#16
Acetone
Concen: 2.525 ug/l
RT: 4.299 min Scan# 393
Delta R.T. 0.024 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

Tgt Ion: 43 Resp: 8323
Ion Ratio Lower Upper
43 100
58 42.3 26.0 39.0#

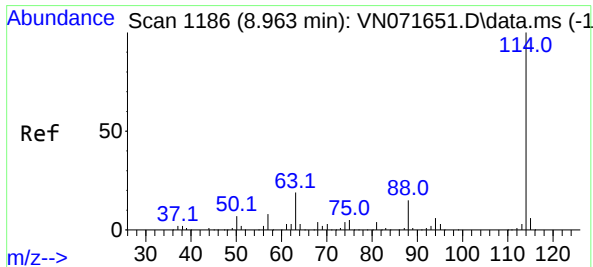
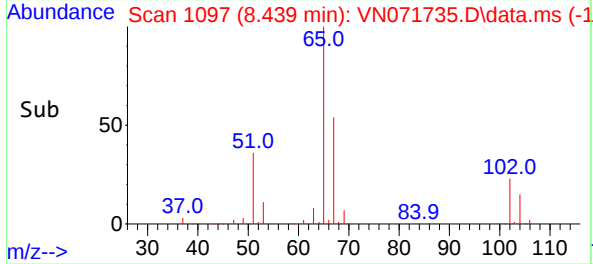
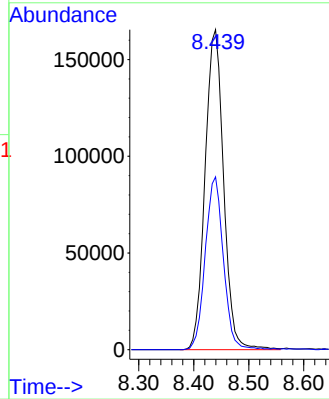
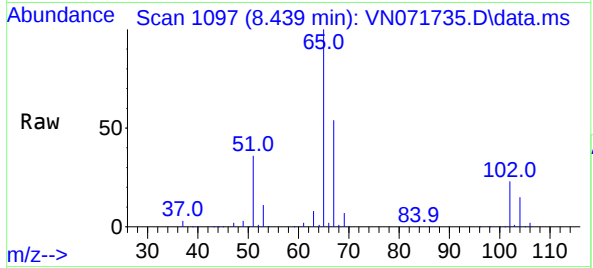




#33
1,2-Dichloroethane-d4
Concen: 50.264 ug/l
RT: 8.439 min Scan# 1096
Delta R.T. 0.005 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

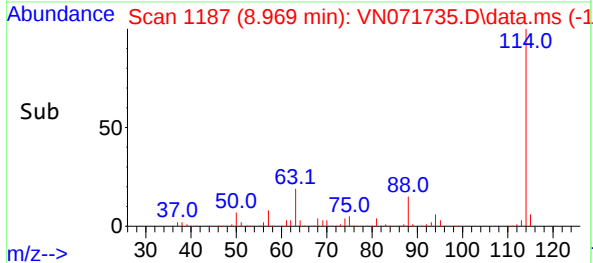
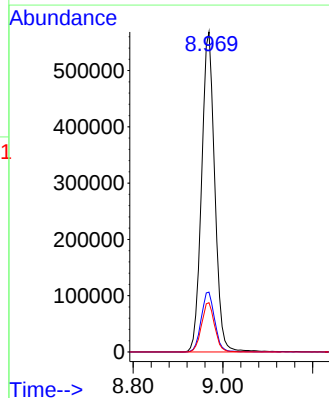
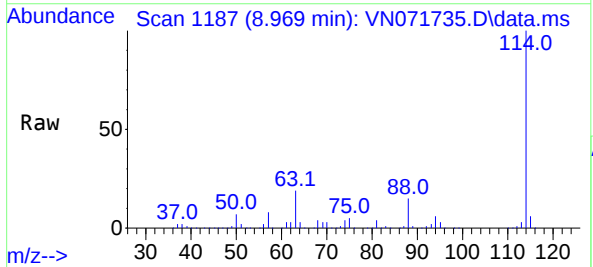
Instrument :
MSVOA_N
ClientSampleId :
MW-62

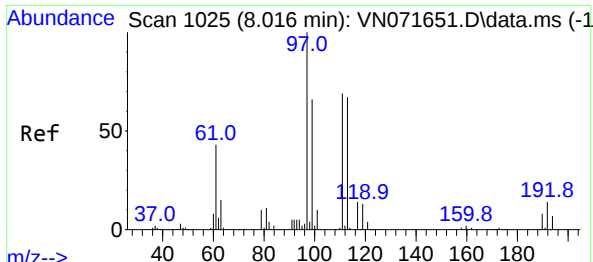
Tgt Ion: 65 Resp: 387639
Ion Ratio Lower Upper
65 100
67 52.8 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.969 min Scan# 1187
Delta R.T. 0.006 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

Tgt Ion: 114 Resp: 1156506
Ion Ratio Lower Upper
114 100
63 18.7 0.0 40.0
88 15.4 0.0 32.6

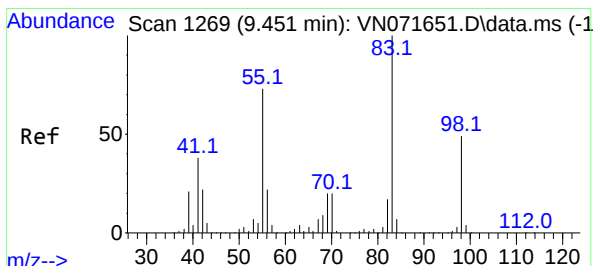
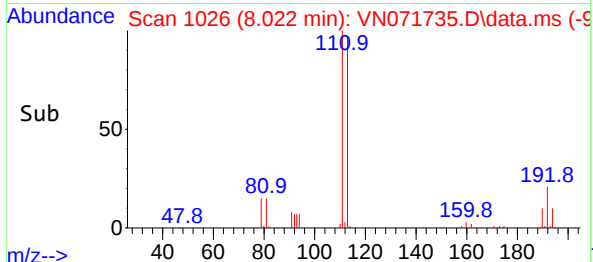
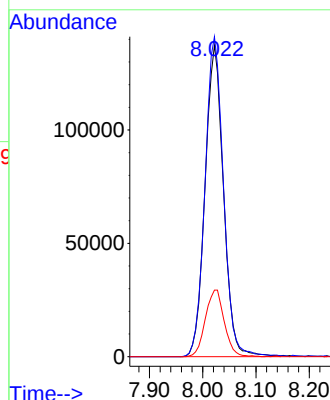
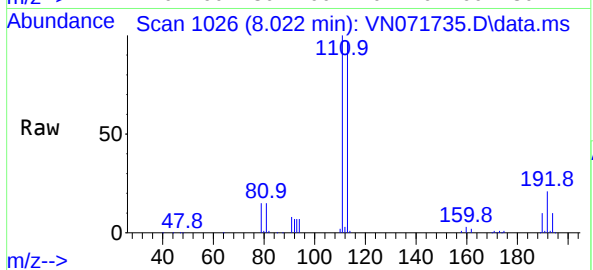




#35
Dibromofluoromethane
Concen: 48.540 ug/l
RT: 8.022 min Scan# 110
Delta R.T. 0.006 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

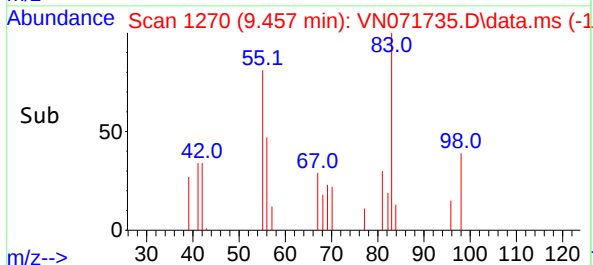
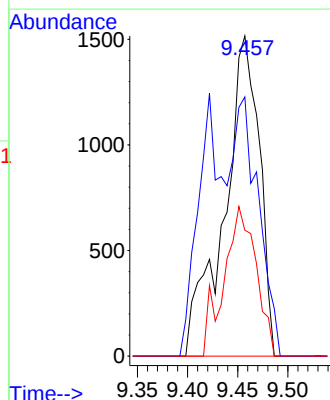
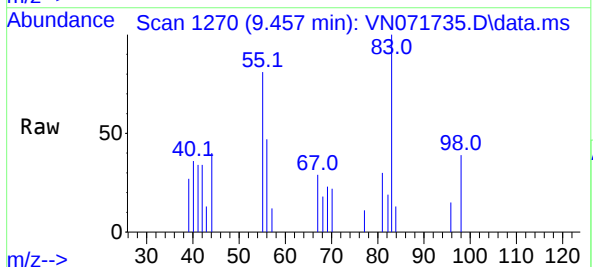
Instrument :
MSVOA_N
ClientSampleId :
MW-62

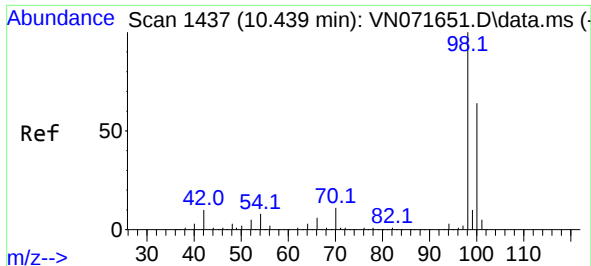
Tgt Ion:113 Resp: 330334
Ion Ratio Lower Upper
113 100
111 103.2 81.4 122.0
192 22.0 17.0 25.6



#39
Methylcyclohexane
Concen: 0.328 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

Tgt Ion: 83 Resp: 3707
Ion Ratio Lower Upper
83 100
55 80.9 57.8 86.8
98 39.3 39.4 59.2#

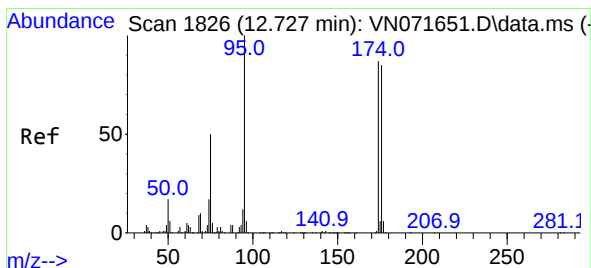
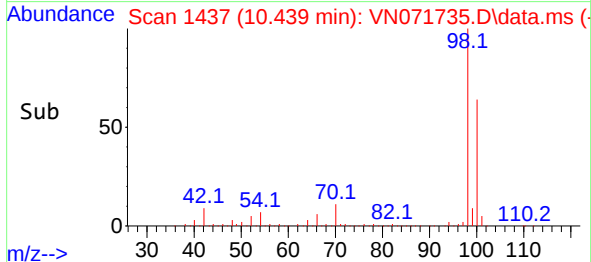
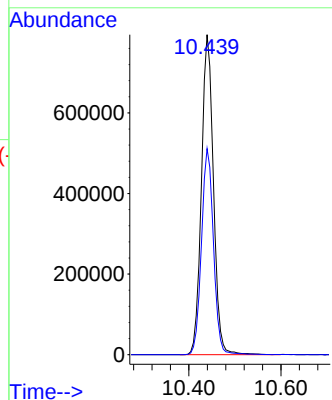
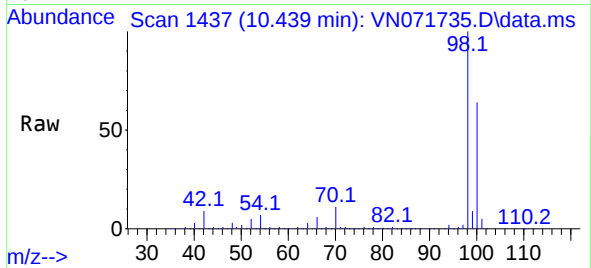




#50
Toluene-d8
Concen: 51.850 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

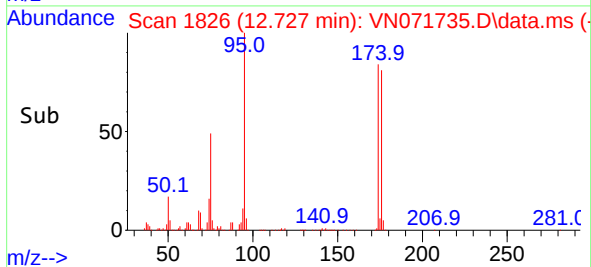
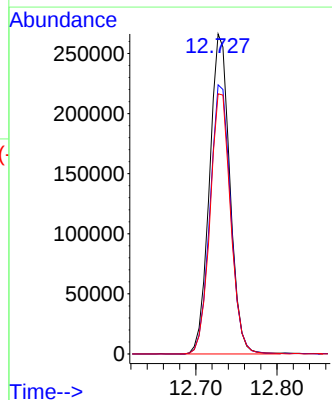
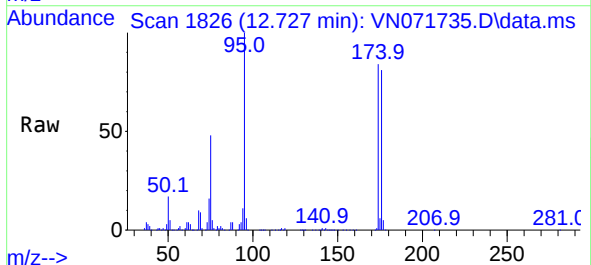
Instrument :
MSVOA_N
ClientSampleId :
MW-62

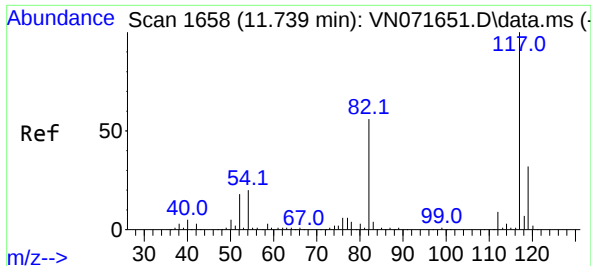
Tgt Ion: 98 Resp: 1443461
Ion Ratio Lower Upper
98 100
100 64.5 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 51.475 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

Tgt Ion: 95 Resp: 463464
Ion Ratio Lower Upper
95 100
174 85.1 0.0 167.6
176 82.2 0.0 163.4

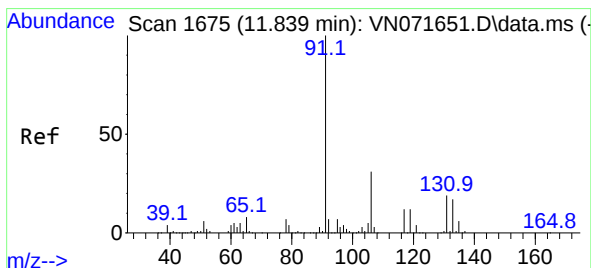
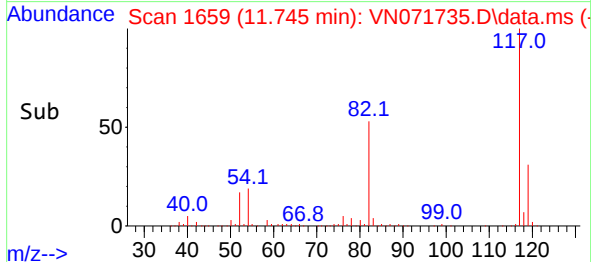
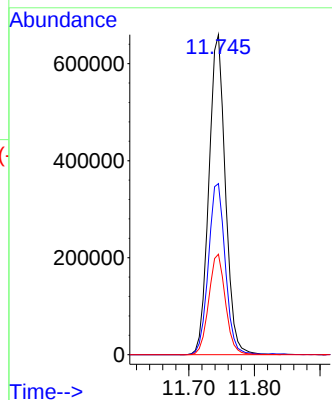
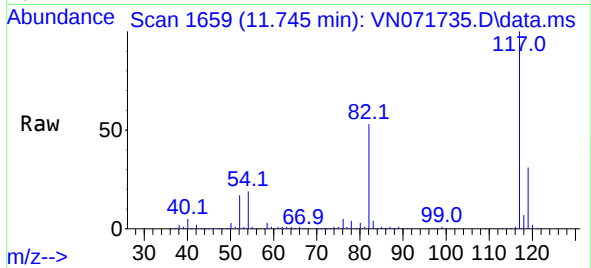




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.745 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

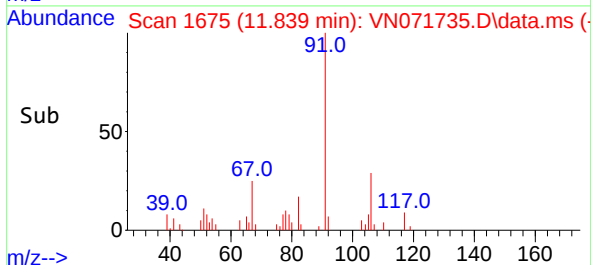
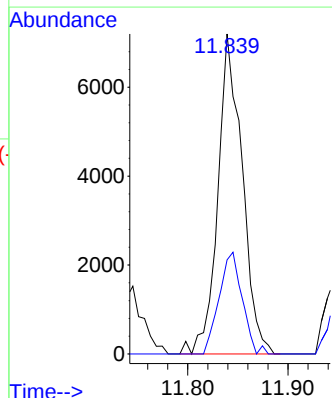
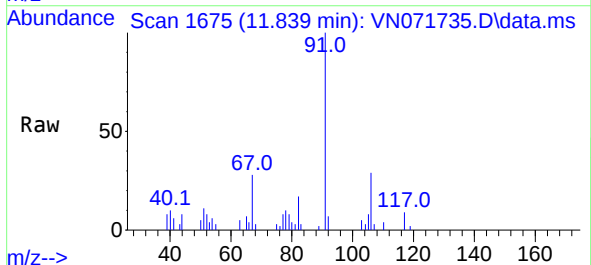
Instrument :
MSVOA_N
ClientSampleId :
MW-62

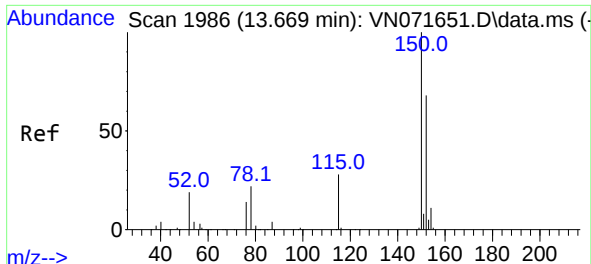
Tgt Ion:117 Resp: 1155222
Ion Ratio Lower Upper
117 100
82 53.5 44.2 66.2
119 31.4 25.4 38.0



#67
Ethyl Benzene
Concen: 0.311 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

Tgt Ion: 91 Resp: 12163
Ion Ratio Lower Upper
91 100
106 29.4 24.9 37.3

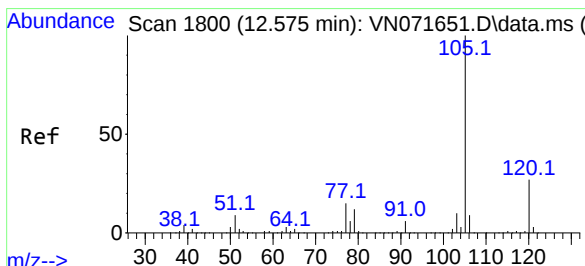
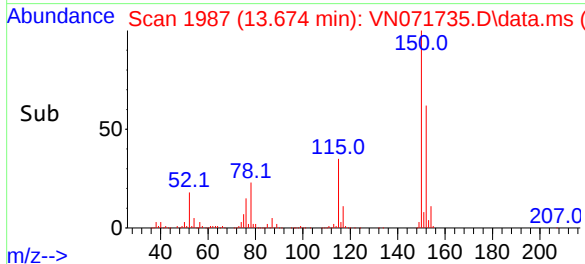
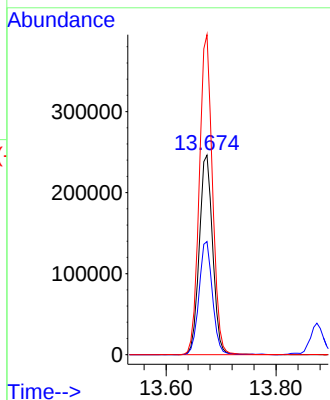
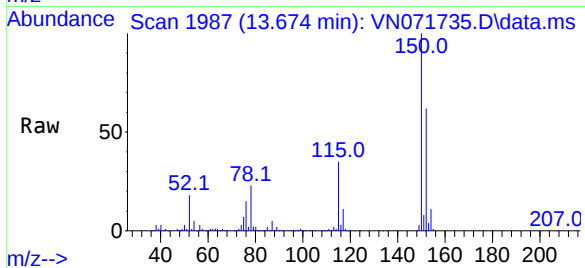




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1986
Delta R.T. 0.005 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

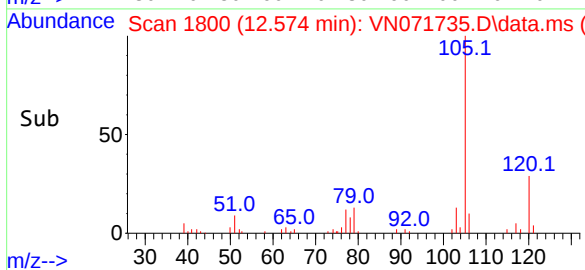
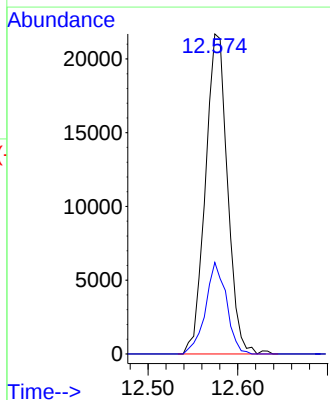
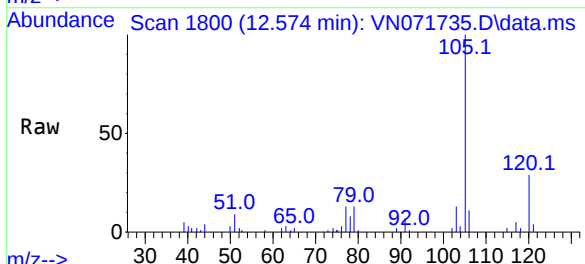
Instrument :
MSVOA_N
ClientSampleId :
MW-62

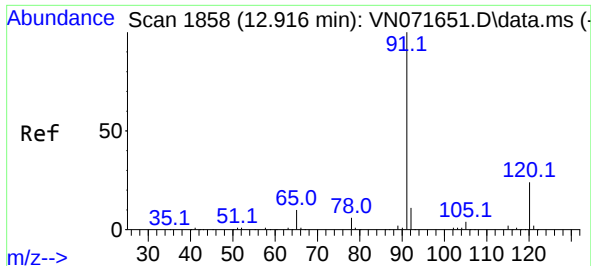
Tgt Ion:152 Resp: 416167
Ion Ratio Lower Upper
152 100
115 57.1 28.9 86.7
150 157.9 0.0 356.2



#73
Isopropylbenzene
Concen: 1.056 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

Tgt Ion:105 Resp: 37050
Ion Ratio Lower Upper
105 100
120 27.1 13.5 40.4

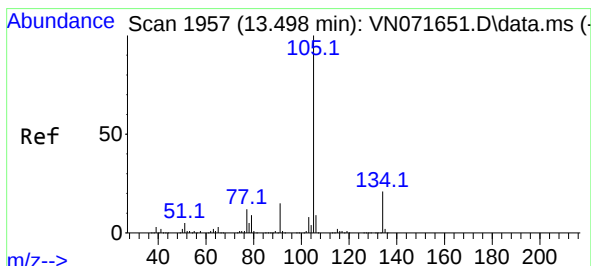
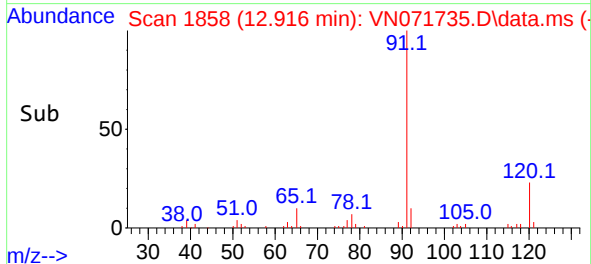
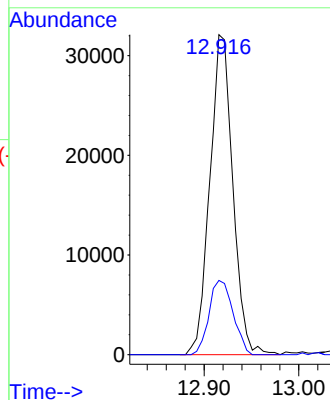
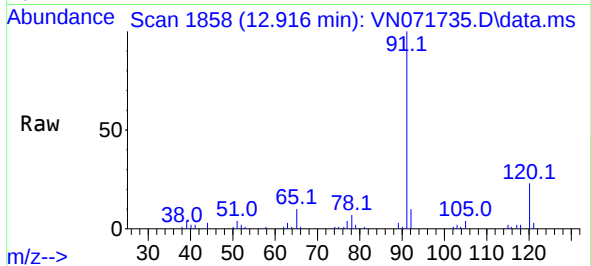




#78
n-propylbenzene
Concen: 1.465 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

Instrument :
MSVOA_N
ClientSampleId :
MW-62

Tgt Ion: 91 Resp: 54057
Ion Ratio Lower Upper
91 100
120 24.3 11.9 35.5



#85
sec-Butylbenzene
Concen: 0.469 ug/l
RT: 13.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: VN071735.D
Acq: 01 Apr 2022 04:27

Tgt Ion: 105 Resp: 15441
Ion Ratio Lower Upper
105 100
134 30.2 10.4 31.1

