

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
 Data File : VN074771.D
 Acq On : 06 Oct 2022 10:04
 Operator : JC\MD
 Sample : VN1006MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006MBL01

Quant Time: Oct 06 16:28:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 05:37:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.235	168	246557	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	440307	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	446438	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	221710	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	304489	52.121	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 104.240%			
35) Dibromofluoromethane	8.177	113	227776	51.201	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.400%			
50) Toluene-d8	10.571	98	963531	50.476	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.960%			
62) 4-Bromofluorobenzene	12.847	95	251728	43.381	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 86.760%			
Target Compounds						Qvalue
3) Chloromethane	2.401	50	2440	0.324	ug/l #	68
5) Bromomethane	2.942	94	1807	0.275	ug/l #	3
6) Chloroethane	2.848	64	282047	40.944	ug/l #	51
11) Tert butyl alcohol	5.506	59	3816	1.950	ug/l #	74
13) Acrolein	4.195	56	516	Below Cal	#	1
15) Acrylonitrile	5.742	53	2448	0.574	ug/l #	53
16) Acetone	4.465	43	1979	0.598	ug/l #	83
17) Carbon Disulfide	4.730	76	5761	0.441	ug/l #	74
18) Methyl Acetate	5.047	43	2959	0.241	ug/l #	52
20) Methylene Chloride	5.289	84	1509	Below Cal	#	52
25) 2-Butanone	7.524	43	5007	0.833	ug/l #	48
29) Tetrahydrofuran	7.835	42	852	0.203	ug/l #	43
31) Cyclohexane	8.230	56	7009	0.694	ug/l #	71
36) 1,1-Dichloropropene	8.230	75	23161	3.217	ug/l #	54
38) Carbon Tetrachloride	8.235	117	27663	4.074	ug/l #	17
49) 1,4-Dioxane	9.700	88	203	1.278	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	4900	0.426	ug/l #	67
59) 2-Hexanone	11.206	43	10794	1.242	ug/l	66
71) Bromoform	12.853	173	2735	0.718	ug/l #	1
74) N-amyl acetate	12.494	43	6362	0.493	ug/l #	72
75) 1,1,2,2-Tetrachloroethane	12.941	83	1165	Below Cal	#	70
76) 1,2,3-Trichloropropane	12.853	75	141954	21.452	ug/l #	1
77) Bromobenzene	12.982	156	1025	Below Cal		76
81) trans-1,4-Dichloro-2-b...	12.853	75	141954	41.795	ug/l #	15
82) 4-Chlorotoluene	13.229	91	3517	0.255	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	2541	0.300	ug/l #	64
88) 1,4-Dichlorobenzene	13.823	146	4287	0.536	ug/l #	63
89) n-Butylbenzene	14.065	91	5049	0.347	ug/l #	60
91) 1,2-Dichlorobenzene	14.112	146	2028	0.249	ug/l	83
92) 1,2-Dibromo-3-Chloropr...	14.723	75	573	0.324	ug/l #	69
93) 1,2,4-Trichlorobenzene	15.394	180	4901	1.375	ug/l	80
94) Hexachlorobutadiene	15.511	225	758	0.455	ug/l #	55
95) Naphthalene	15.647	128	28362	1.841	ug/l	98
96) 1,2,3-Trichlorobenzene	15.782	180	1175	Below Cal		90

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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Quant Title : SW846 8260
QLast Update : Thu Oct 06 05:37:50 2022
Response via : Initial Calibration

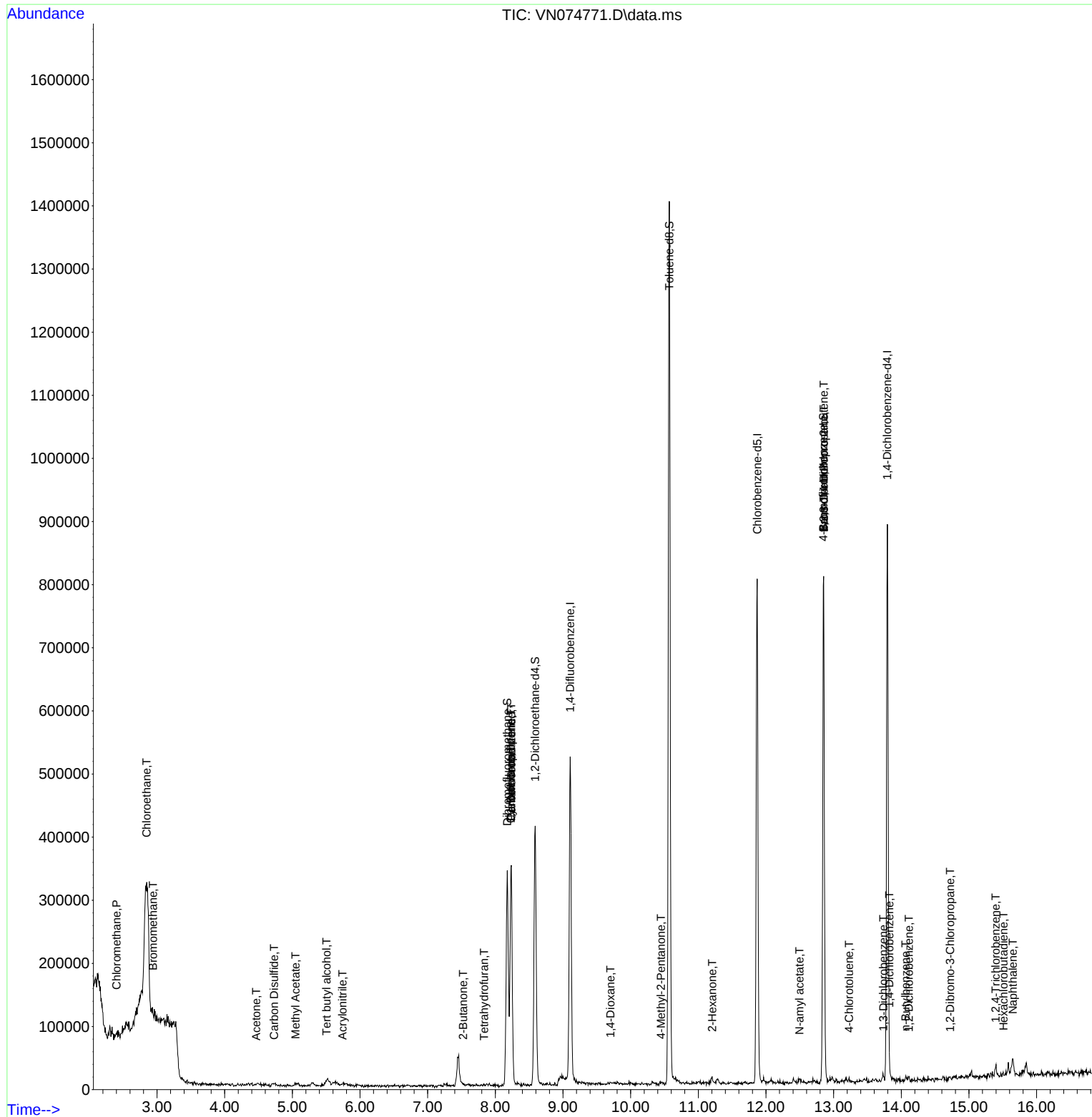
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

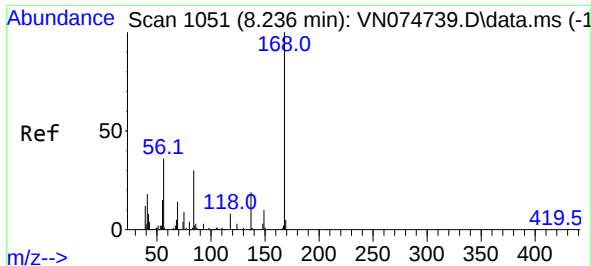
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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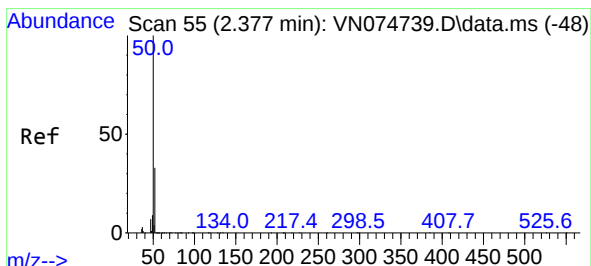
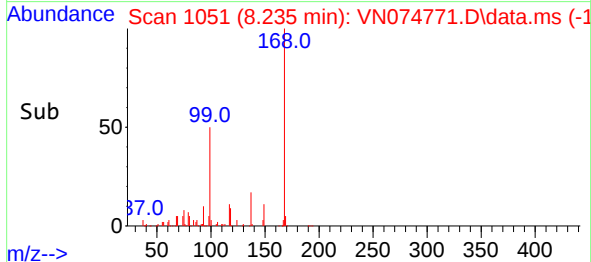
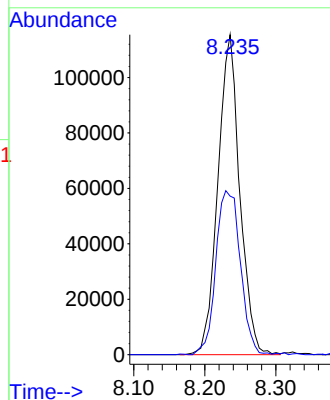
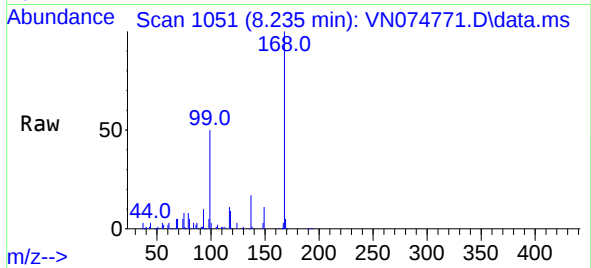




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.235 min Scan# 1
Delta R.T. -0.001 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

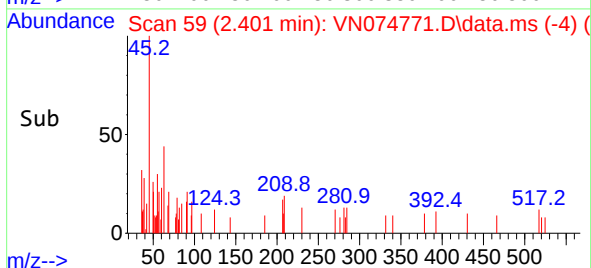
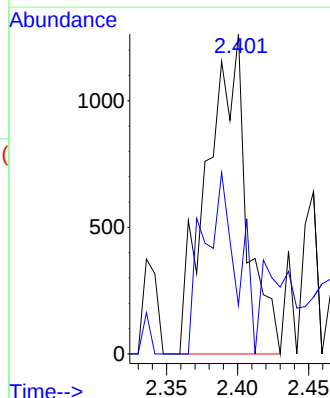
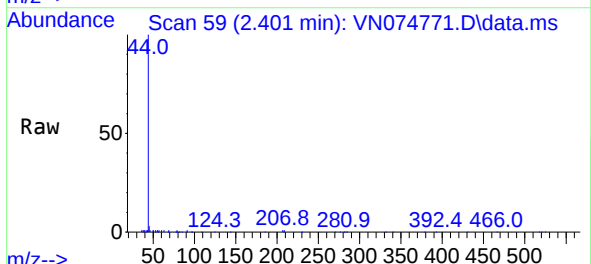
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

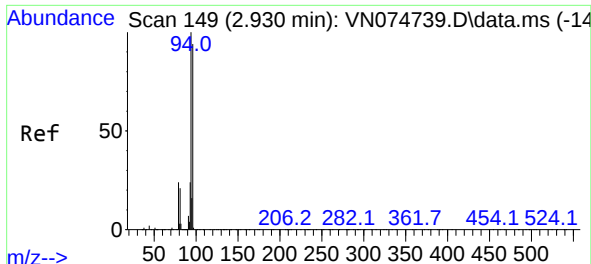
Tgt Ion:168 Resp: 246557
Ion Ratio Lower Upper
168 100
99 49.3 42.8 64.2



#3
Chloromethane
Concen: 0.324 ug/l
RT: 2.401 min Scan# 59
Delta R.T. 0.023 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 50 Resp: 2440
Ion Ratio Lower Upper
50 100
52 15.2 26.7 40.1#

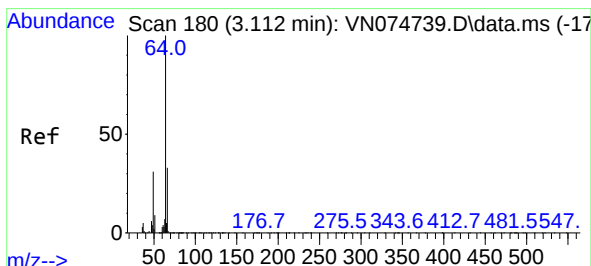
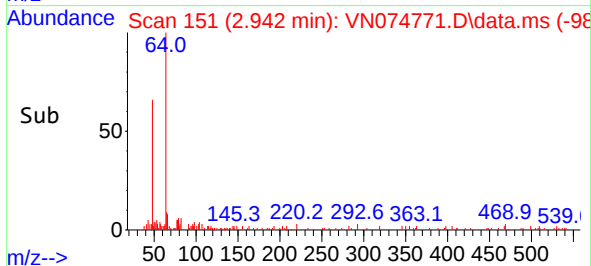
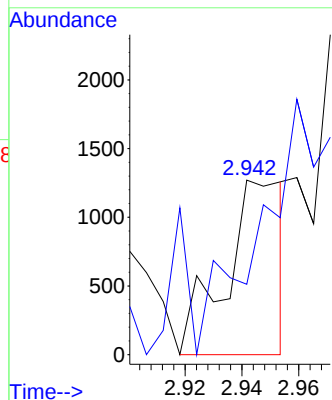
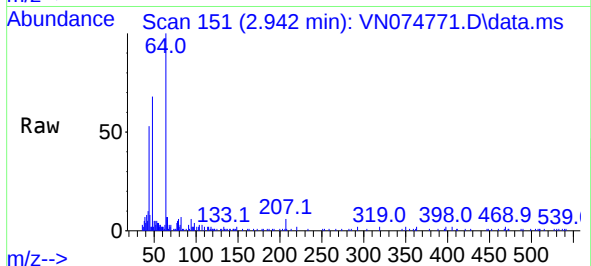




#5
Bromomethane
Concen: 0.275 ug/l
RT: 2.942 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

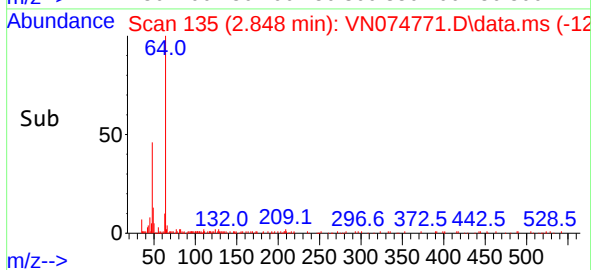
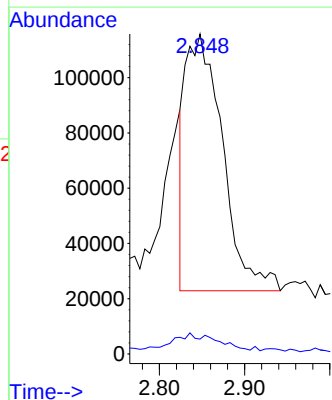
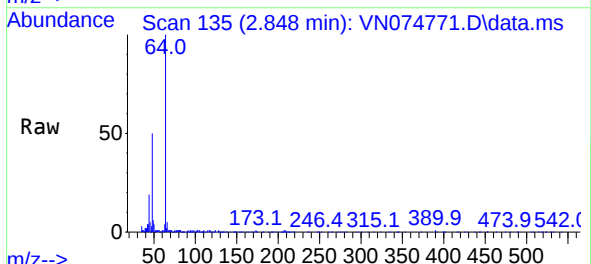
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

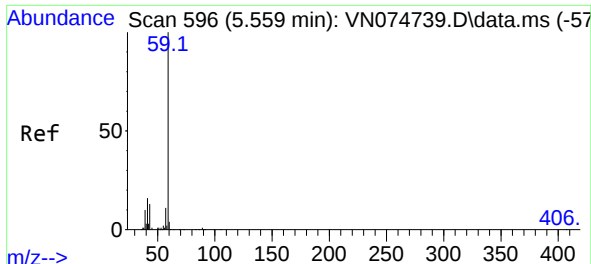
Tgt Ion: 94 Resp: 1807
Ion Ratio Lower Upper
94 100
96 0.0 75.0 112.6#



#6
Chloroethane
Concen: 40.944 ug/l
RT: 2.848 min Scan# 135
Delta R.T. -0.265 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 64 Resp: 282047
Ion Ratio Lower Upper
64 100
66 4.2 25.1 37.7#

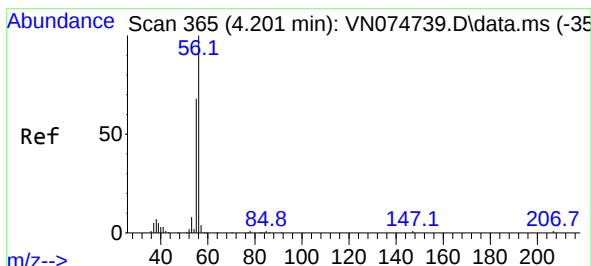
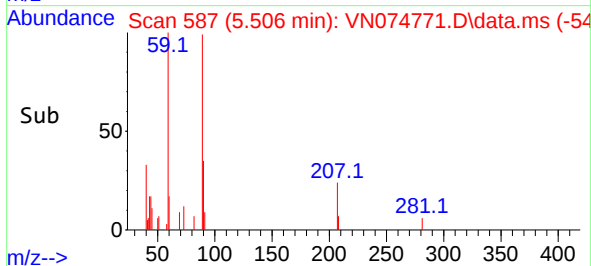
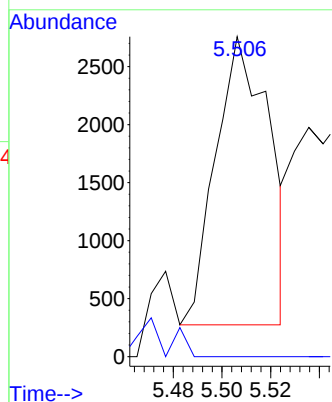
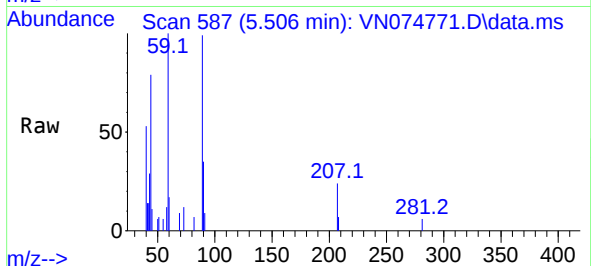




#11
Tert butyl alcohol
Concen: 1.950 ug/l
RT: 5.506 min Scan# 51
Delta R.T. -0.053 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

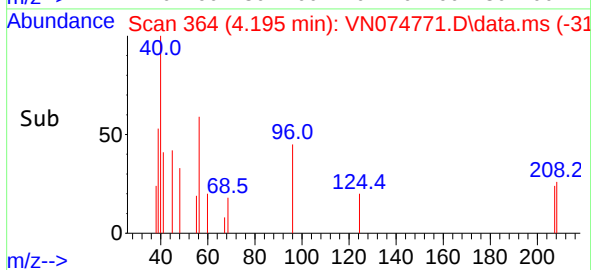
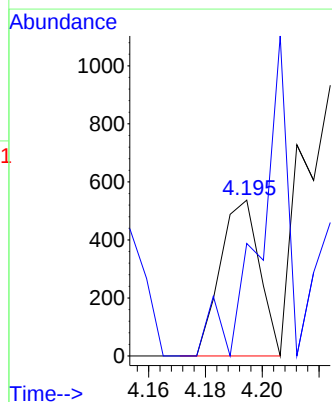
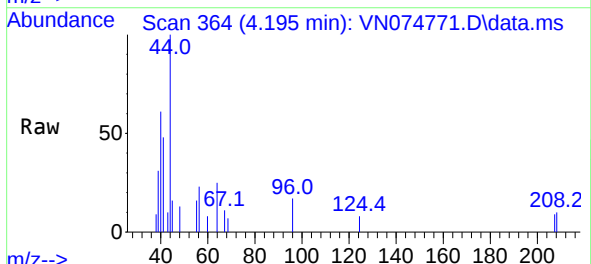
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

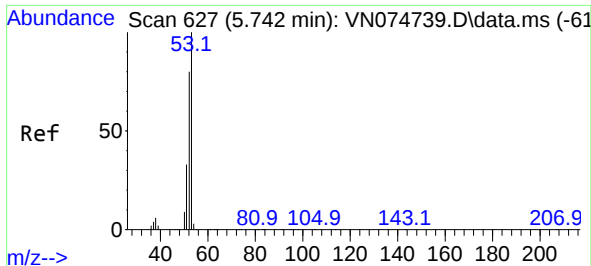
Tgt Ion: 59 Resp: 3816
Ion Ratio Lower Upper
59 100
57 0.0 7.7 11.5#



#13
Acrolein
Concen: Below Cal
RT: 4.195 min Scan# 364
Delta R.T. -0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 56 Resp: 516
Ion Ratio Lower Upper
56 100
55 158.3 54.9 82.3#

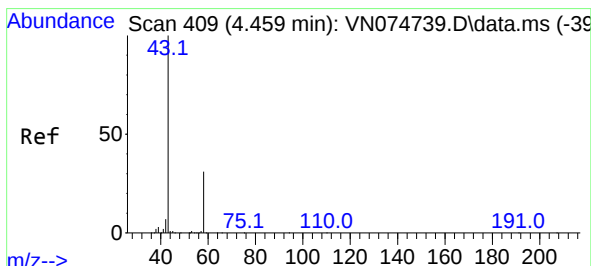
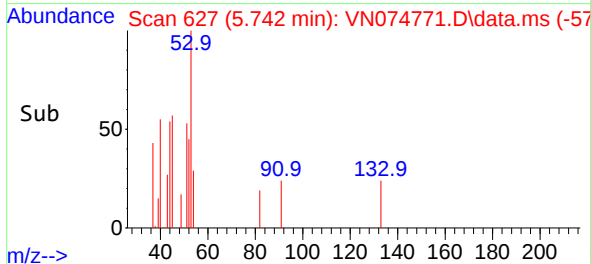
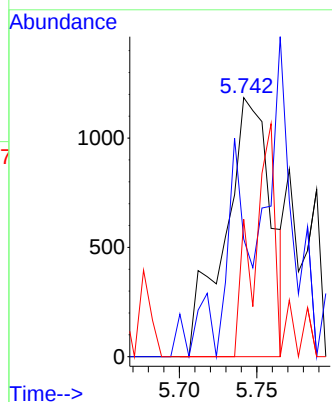
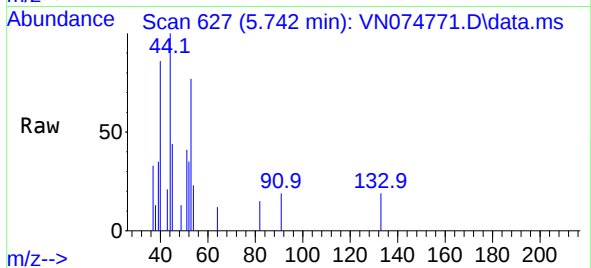




#15
Acrylonitrile
Concen: 0.574 ug/l
RT: 5.742 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

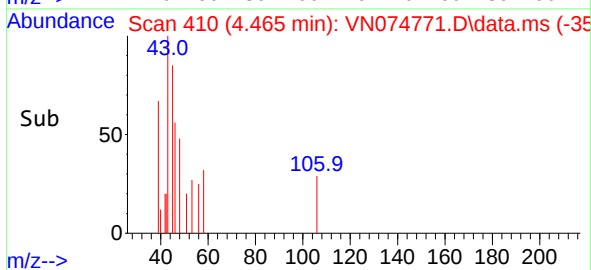
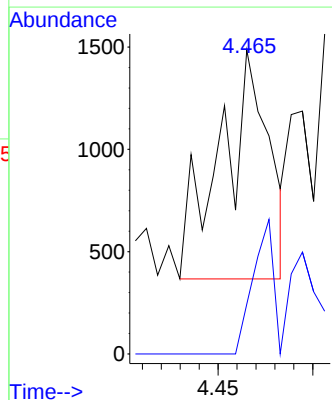
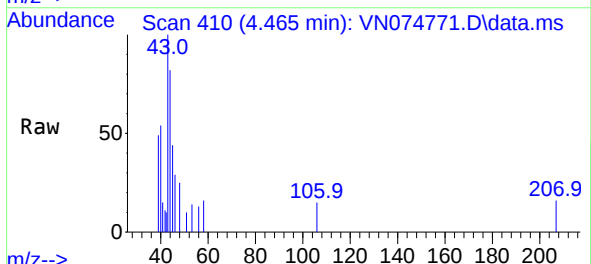
Instrument :
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ClientSampleId :
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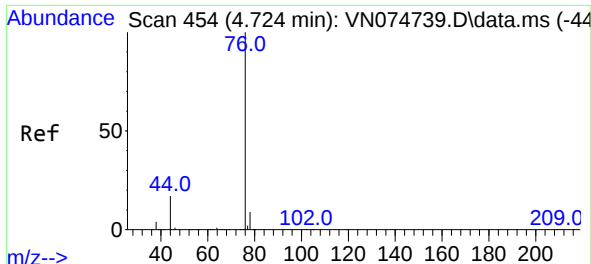
Tgt Ion: 53 Resp: 2448
Ion Ratio Lower Upper
53 100
52 43.0 64.3 96.5#
51 0.0 27.5 41.3#



#16
Acetone
Concen: 0.598 ug/l
RT: 4.465 min Scan# 410
Delta R.T. 0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 43 Resp: 1979
Ion Ratio Lower Upper
43 100
58 21.7 24.9 37.3#

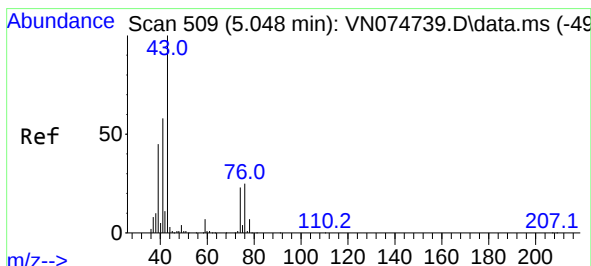
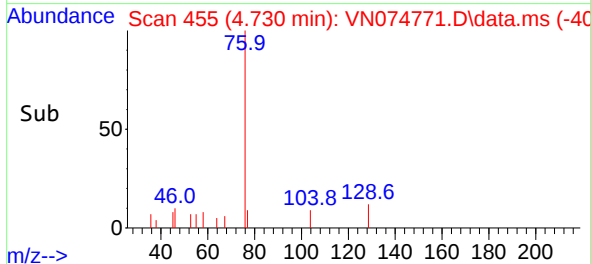
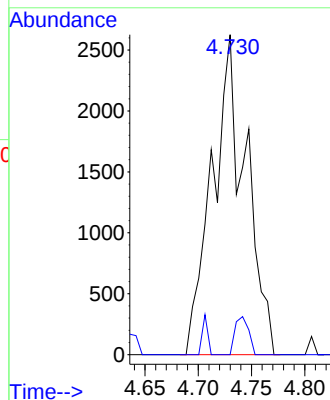
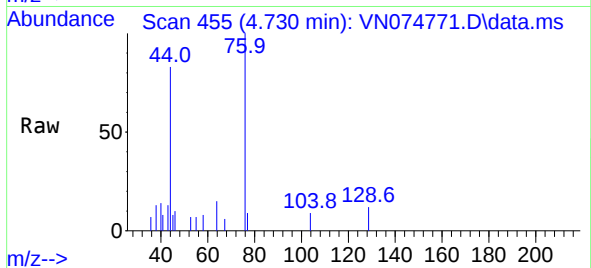




#17
Carbon Disulfide
Concen: 0.441 ug/l
RT: 4.730 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

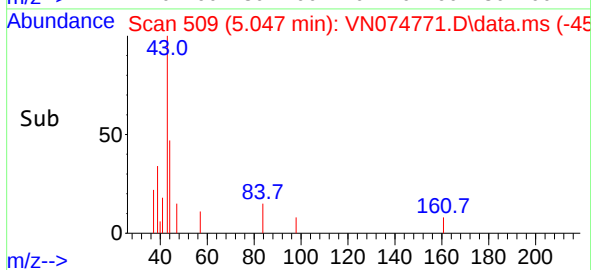
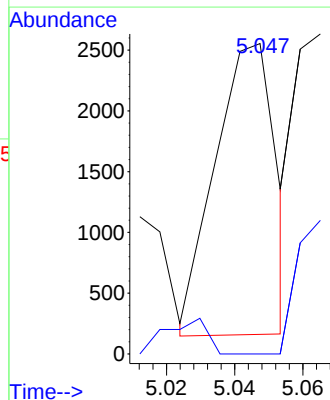
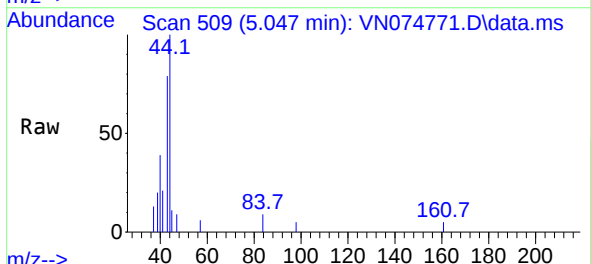
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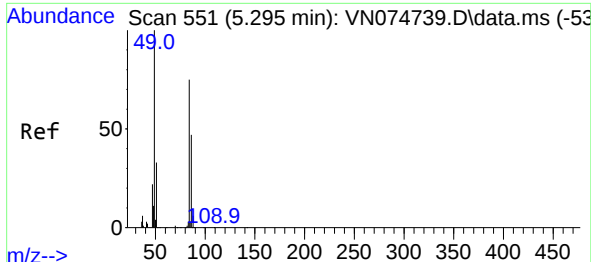
Tgt Ion: 76 Resp: 5761
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



#18
Methyl Acetate
Concen: 0.241 ug/l
RT: 5.047 min Scan# 509
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 43 Resp: 2959
Ion Ratio Lower Upper
43 100
74 0.0 18.5 27.7#

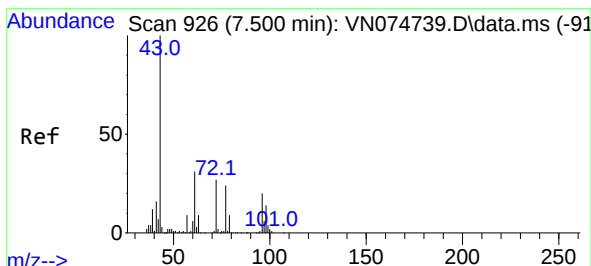
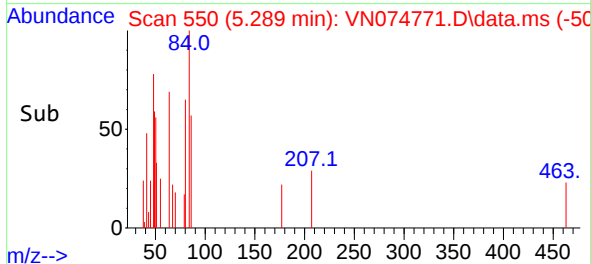
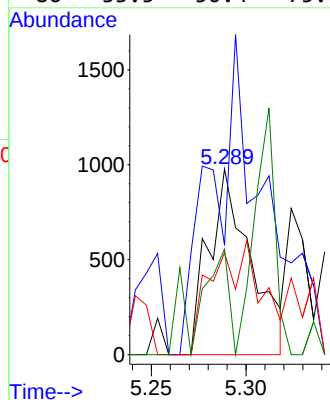
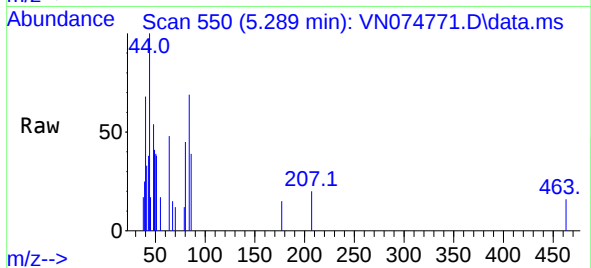




#20
Methylene Chloride
Concen: Below Cal
RT: 5.289 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

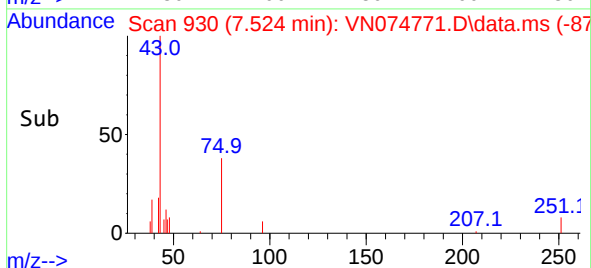
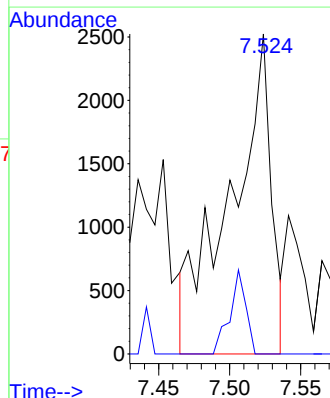
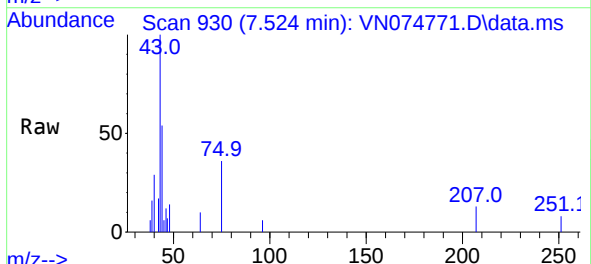
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

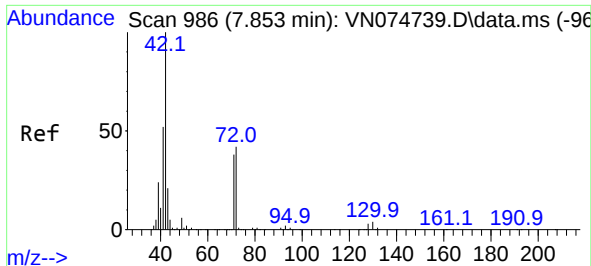
Tgt Ion: 84 Resp: 1509
Ion Ratio Lower Upper
84 100
49 58.9 107.4 161.0#
51 54.8 35.1 52.7#
86 33.5 50.4 75.6#



#25
2-Butanone
Concen: 0.833 ug/l
RT: 7.524 min Scan# 930
Delta R.T. 0.023 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 43 Resp: 5007
Ion Ratio Lower Upper
43 100
72 0.0 21.4 32.0#

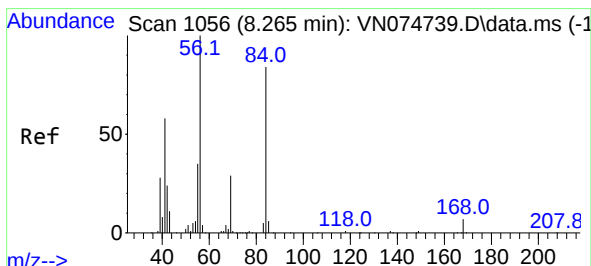
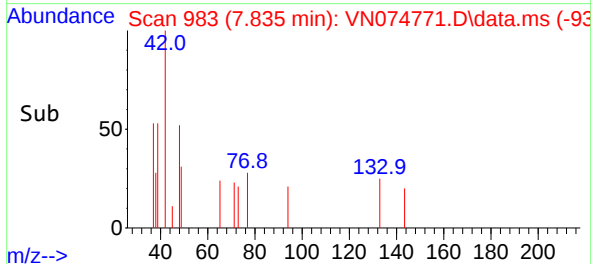
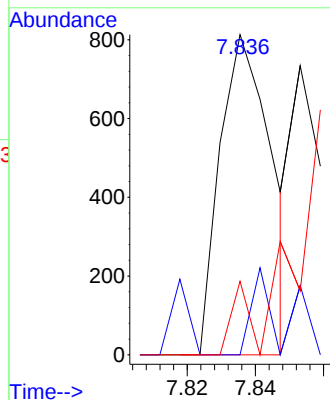
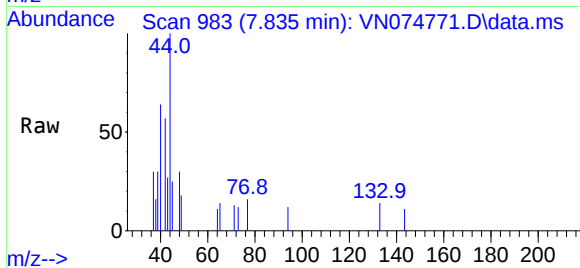




#29
Tetrahydrofuran
Concen: 0.203 ug/l
RT: 7.835 min Scan# 91
Delta R.T. -0.018 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

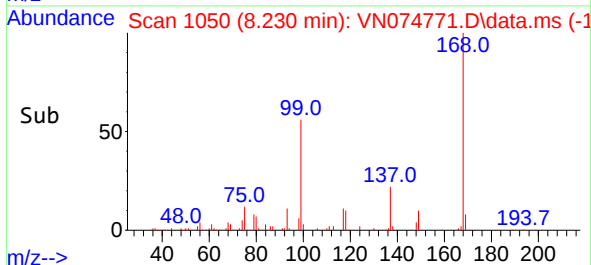
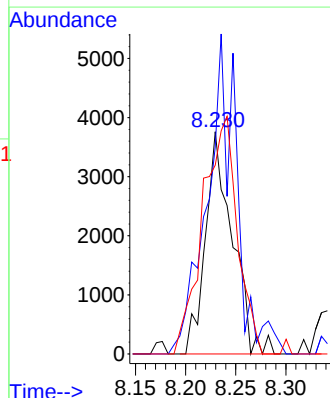
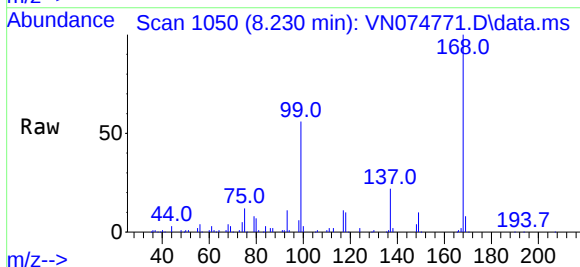
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

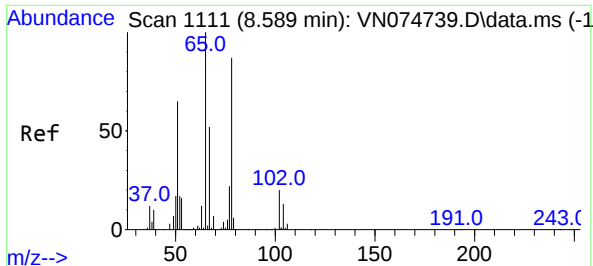
Tgt Ion: 42 Resp: 852
Ion Ratio Lower Upper
42 100
72 9.2 33.0 49.6#
71 0.0 30.4 45.6#



#31
Cyclohexane
Concen: 0.694 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.035 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 56 Resp: 7009
Ion Ratio Lower Upper
56 100
69 88.3 23.1 34.7#
84 84.9 67.1 100.7

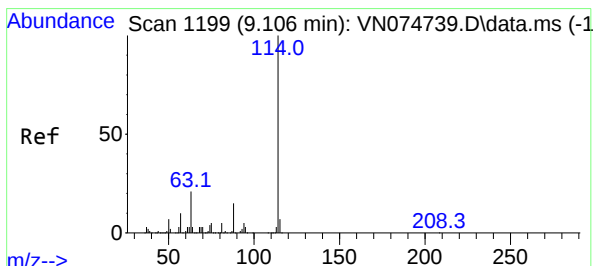
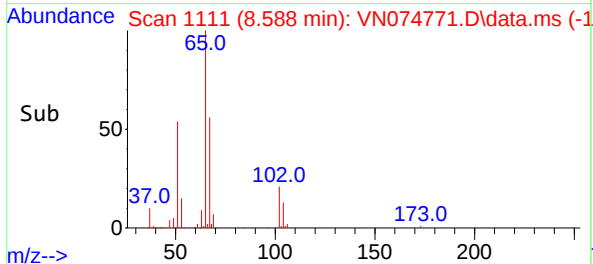
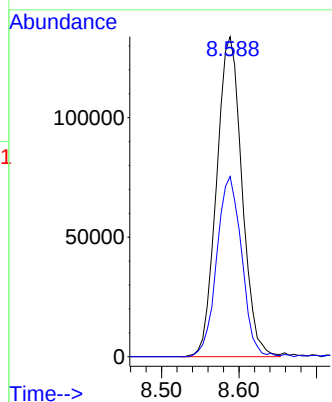
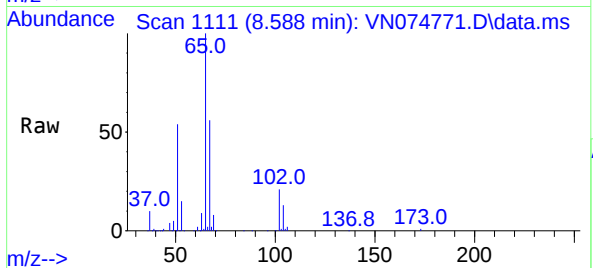




#33
1,2-Dichloroethane-d4
Concen: 52.121 ug/l
RT: 8.588 min Scan# 1111
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

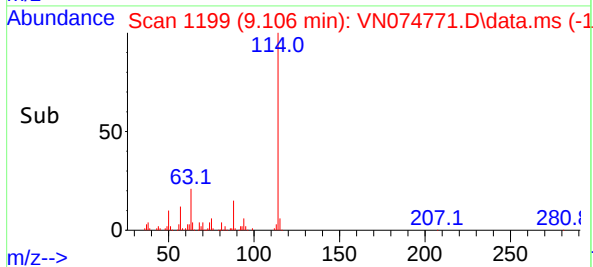
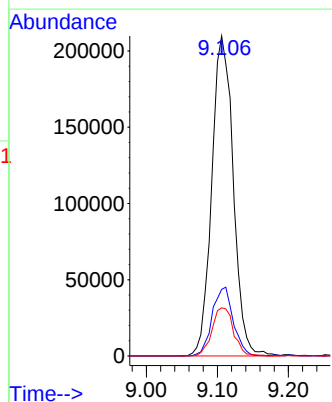
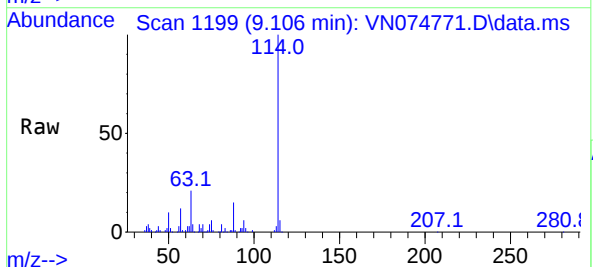
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

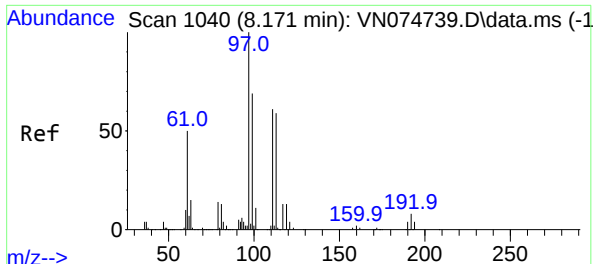
Tgt Ion: 65 Resp: 304489
Ion Ratio Lower Upper
65 100
67 55.3 0.0 109.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1199
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion:114 Resp: 440307
Ion Ratio Lower Upper
114 100
63 20.8 0.0 41.2
88 15.0 0.0 30.2

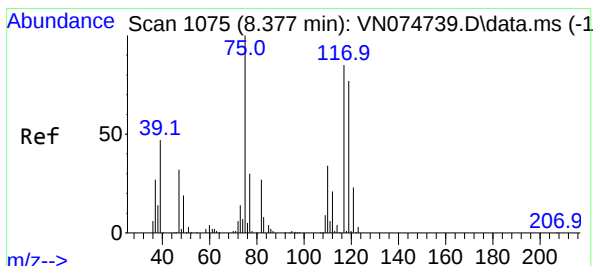
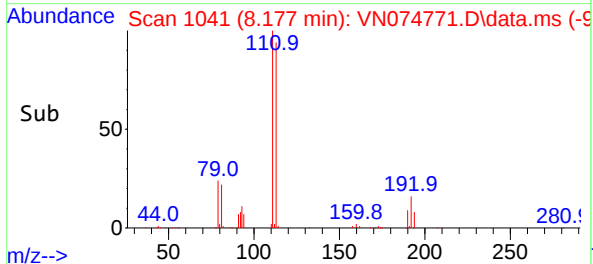
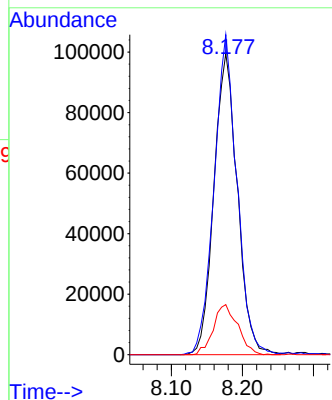
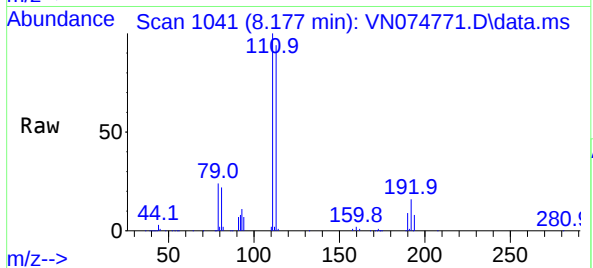




#35
Dibromofluoromethane
Concen: 51.201 ug/l
RT: 8.177 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

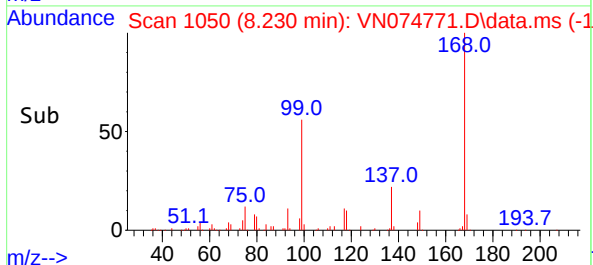
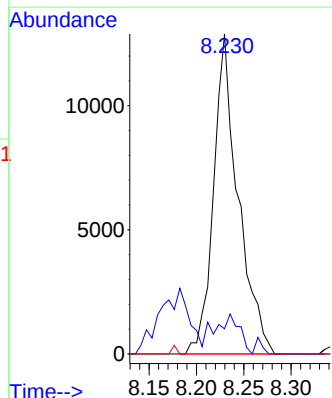
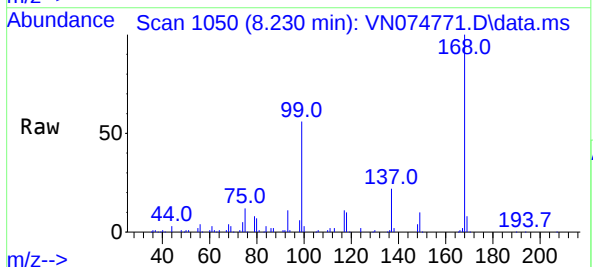
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

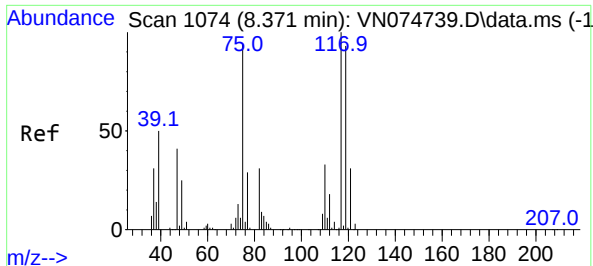
Tgt Ion:113 Resp: 227776
Ion Ratio Lower Upper
113 100
111 103.9 83.0 124.6
192 17.3 12.6 18.8



#36
1,1-Dichloropropene
Concen: 3.217 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.147 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 75 Resp: 23161
Ion Ratio Lower Upper
75 100
110 12.7 17.2 51.5#
77 0.0 24.3 36.5#

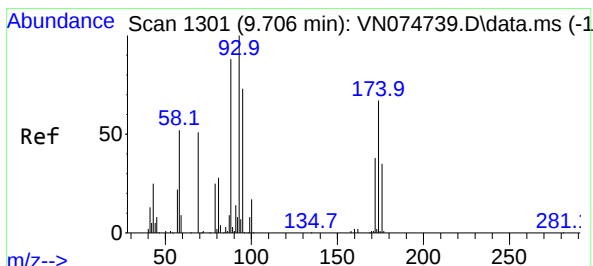
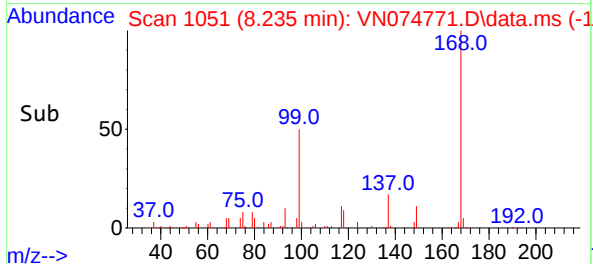
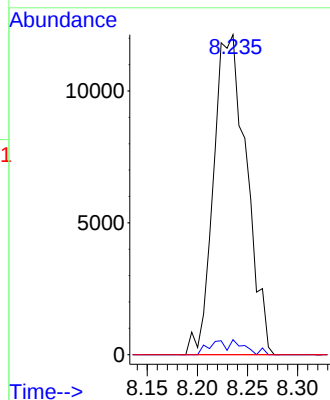
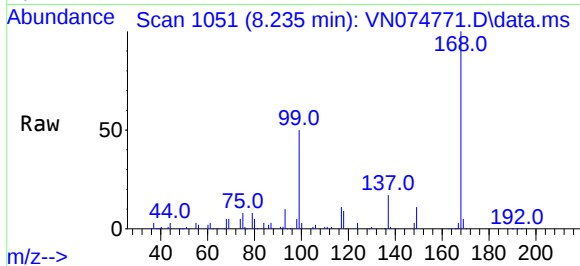




#38
Carbon Tetrachloride
Concen: 4.074 ug/l
RT: 8.235 min Scan# 1074
Delta R.T. -0.135 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

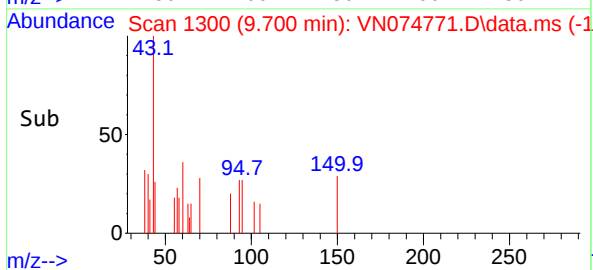
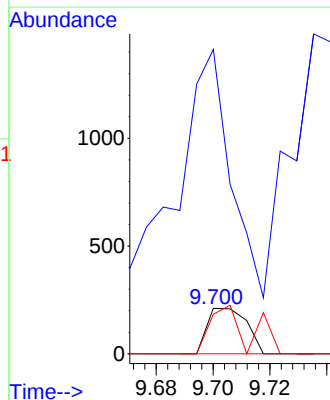
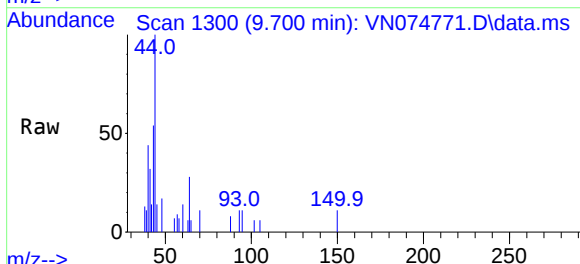
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

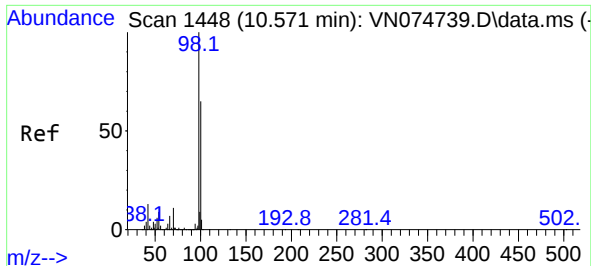
Tgt Ion:117 Resp: 27663
Ion Ratio Lower Upper
117 100
119 4.7 74.3 111.5#
121 0.0 25.0 37.4#



#49
1,4-Dioxane
Concen: 1.278 ug/l
RT: 9.700 min Scan# 1300
Delta R.T. -0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 88 Resp: 203
Ion Ratio Lower Upper
88 100
43 716.7 23.4 35.2#
58 104.4 54.9 82.3#

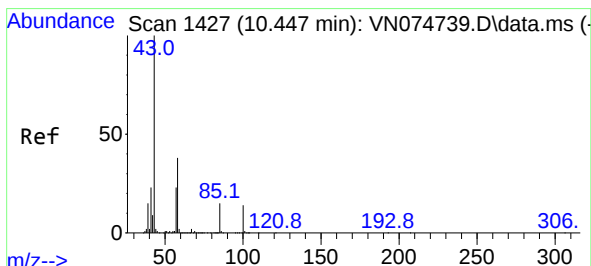
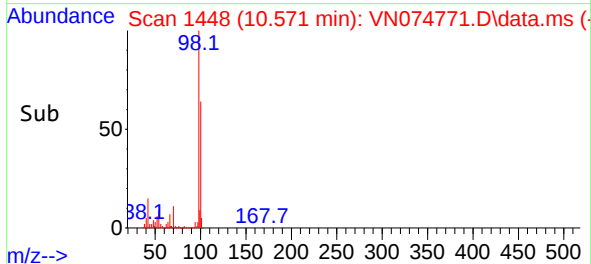
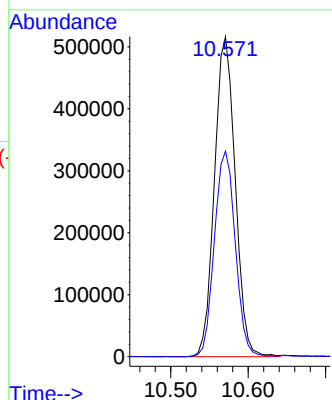
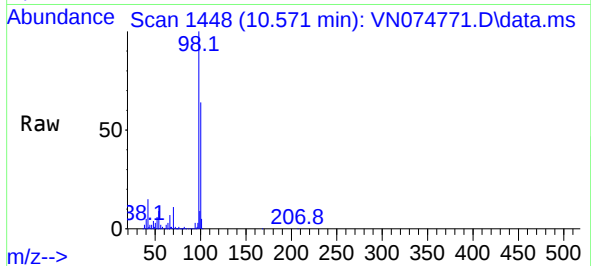




#50
Toluene-d8
Concen: 50.476 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

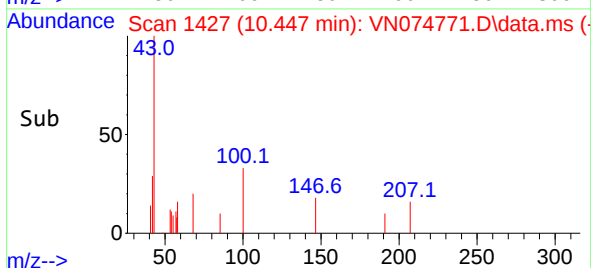
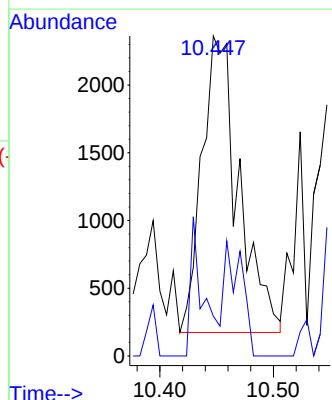
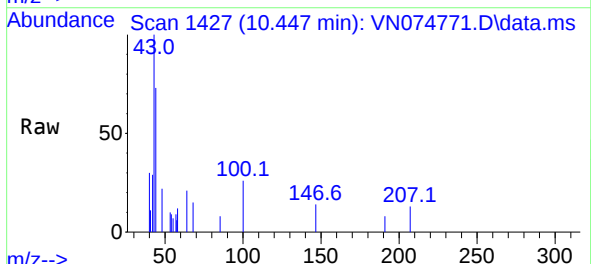
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

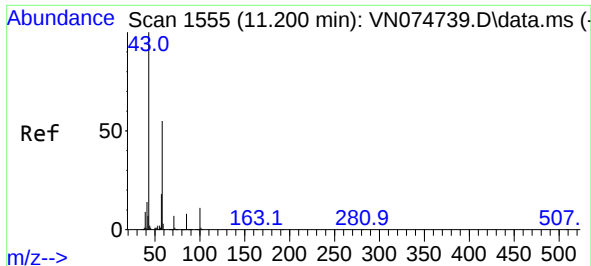
Tgt Ion: 98 Resp: 963531
Ion Ratio Lower Upper
98 100
100 64.7 50.7 76.1



#51
4-Methyl-2-Pentanone
Concen: 0.426 ug/l
RT: 10.447 min Scan# 1427
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 43 Resp: 4900
Ion Ratio Lower Upper
43 100
58 18.1 30.6 45.8#

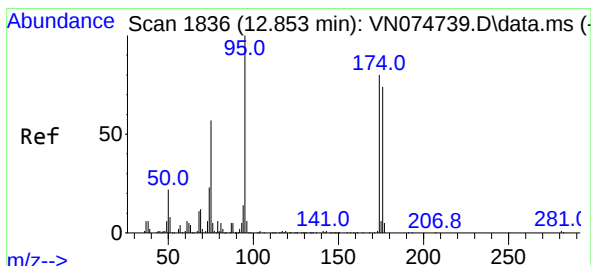
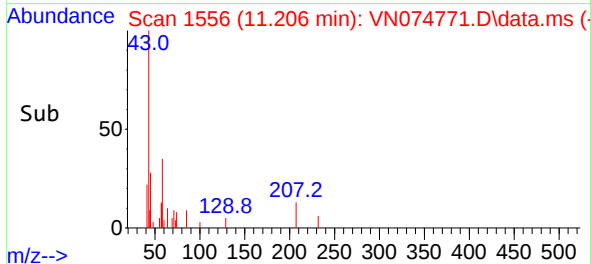
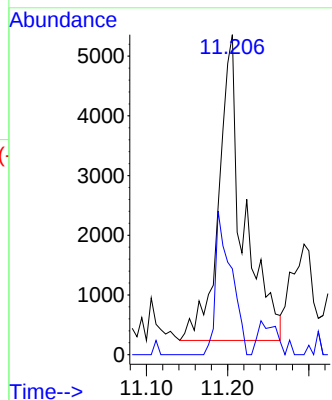
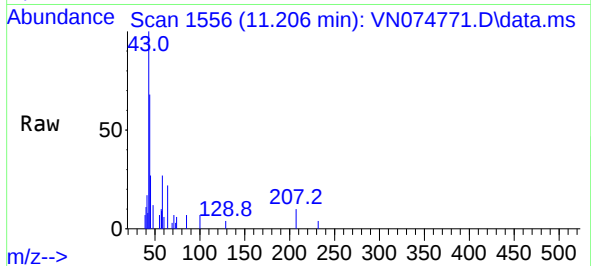




#59
2-Hexanone
Concen: 1.242 ug/l
RT: 11.206 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

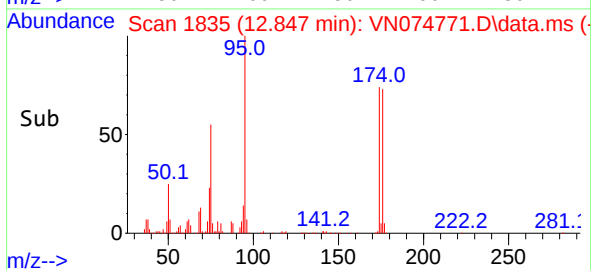
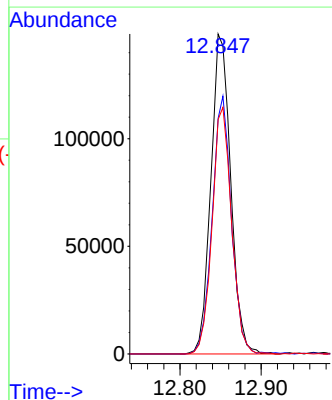
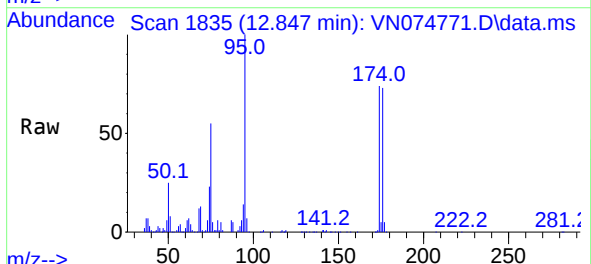
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

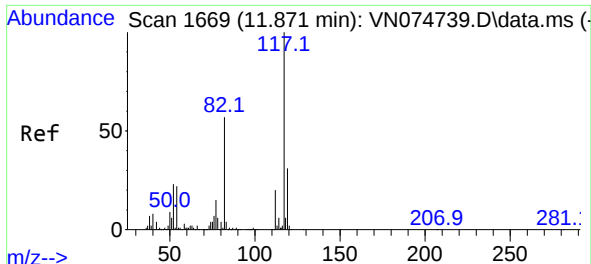
Tgt Ion: 43 Resp: 10794
Ion Ratio Lower Upper
43 100
58 30.4 27.3 81.9



#62
4-Bromofluorobenzene
Concen: 43.381 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. -0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 95 Resp: 251728
Ion Ratio Lower Upper
95 100
174 78.3 0.0 149.4
176 75.8 0.0 142.0

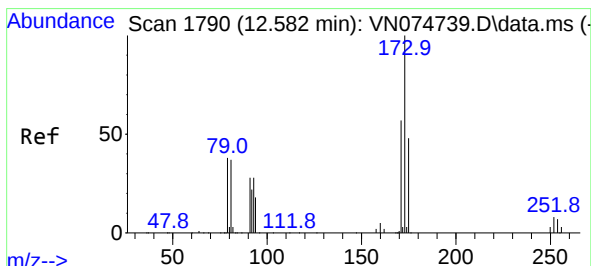
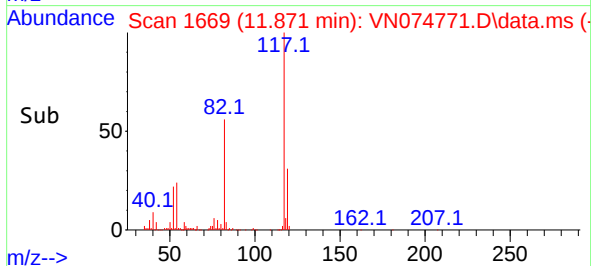
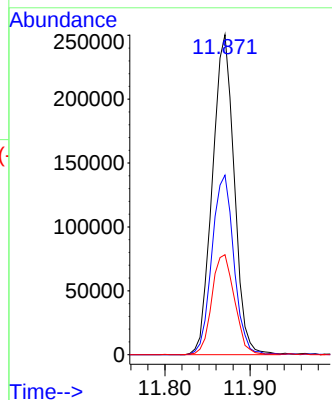
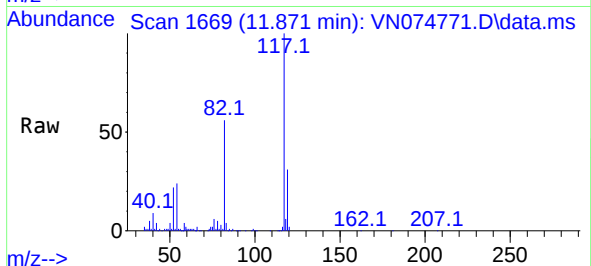




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

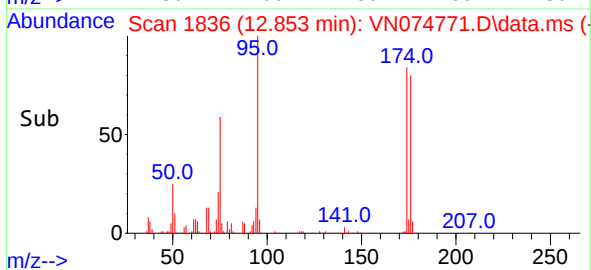
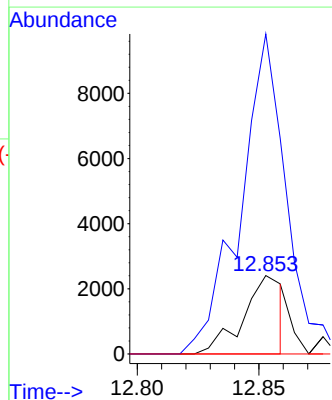
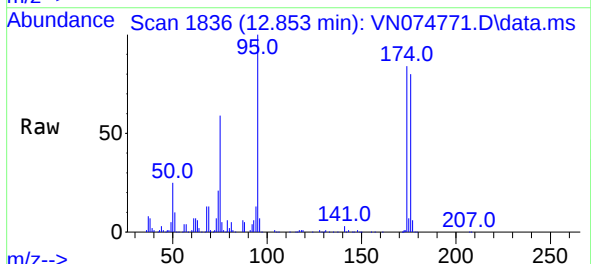
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

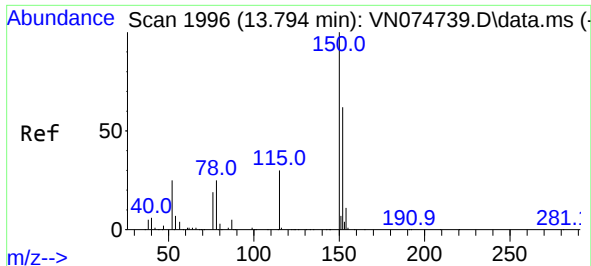
Tgt Ion:117 Resp: 446438
Ion Ratio Lower Upper
117 100
82 56.1 45.4 68.2
119 31.2 25.1 37.7



#71
Bromoform
Concen: 0.718 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.270 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion:173 Resp: 2735
Ion Ratio Lower Upper
173 100
175 407.6 23.9 71.7#
254 0.0 0.1 0.1#

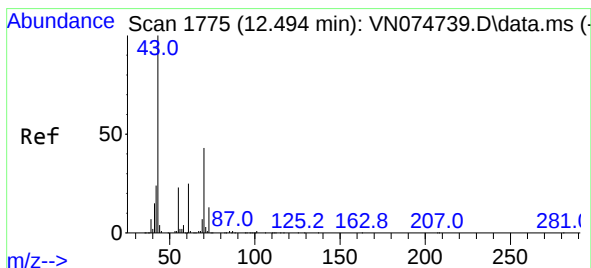
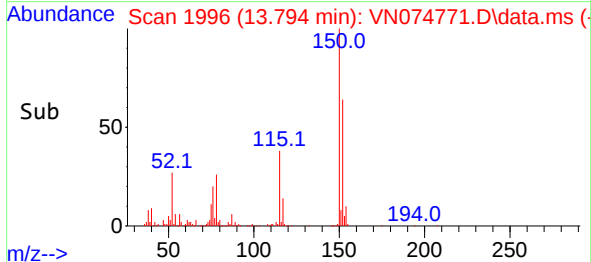
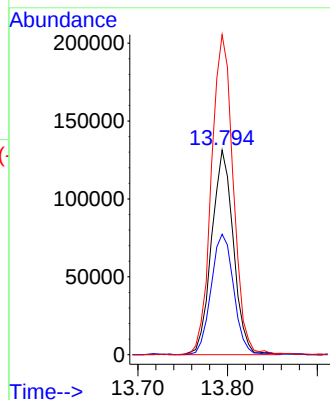
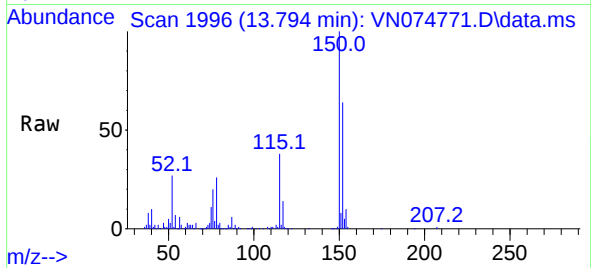




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

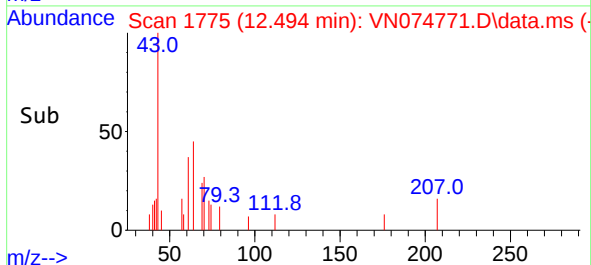
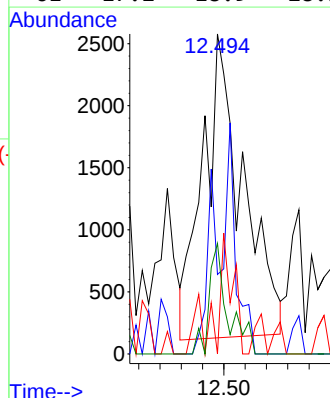
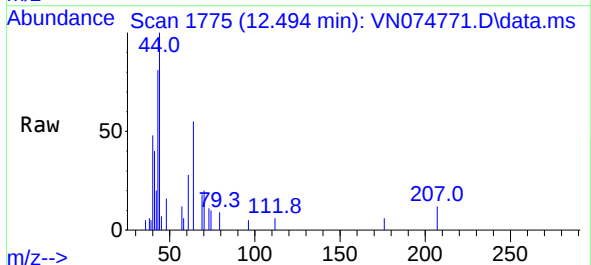
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

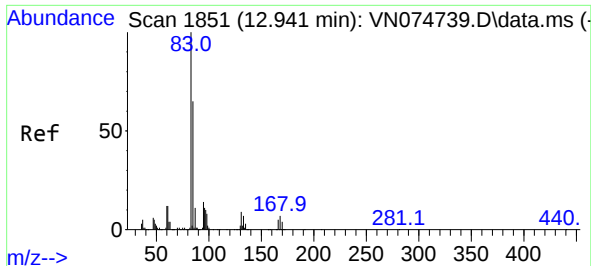
Tgt Ion:152 Resp: 221710
Ion Ratio Lower Upper
152 100
115 61.1 30.0 90.0
150 157.0 0.0 356.4



#74
N-ethyl acetate
Concen: 0.493 ug/l
RT: 12.494 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 43 Resp: 6362
Ion Ratio Lower Upper
43 100
70 14.7 32.9 49.3#
55 13.9 17.8 26.6#
61 17.2 18.9 28.3#

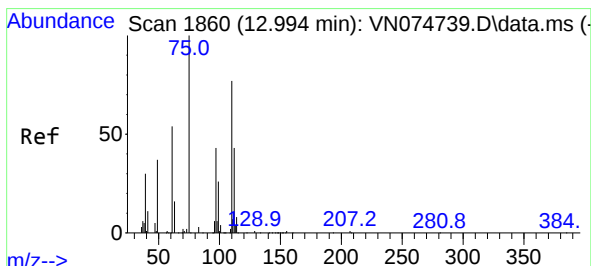
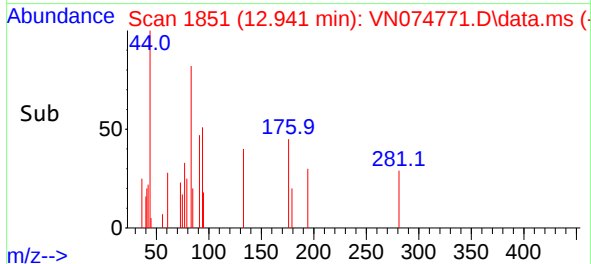
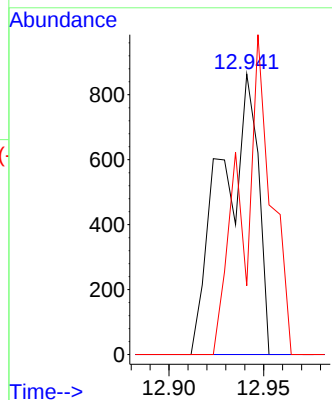
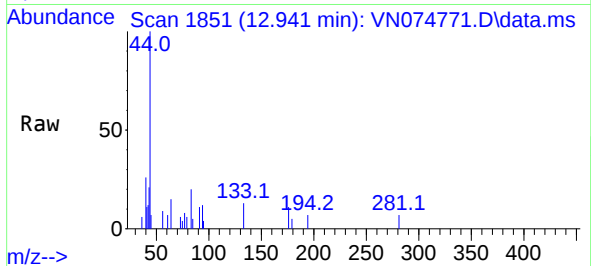




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.941 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

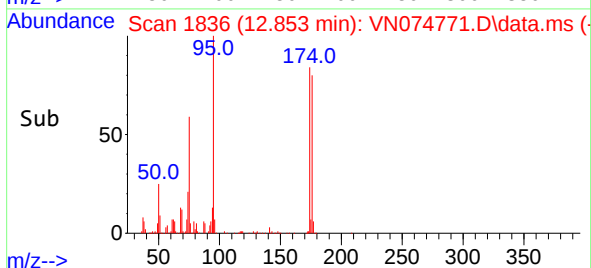
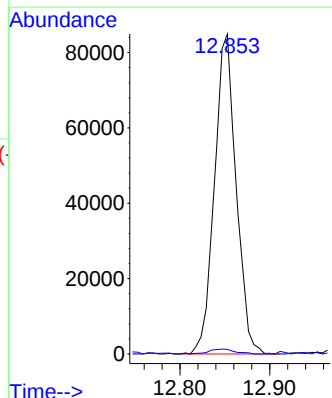
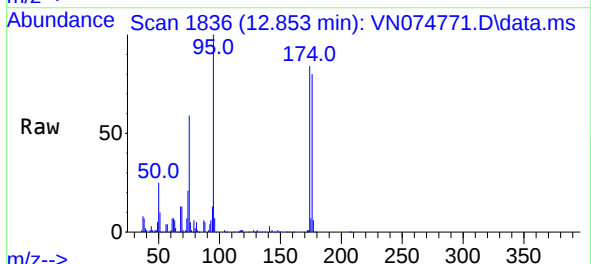
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

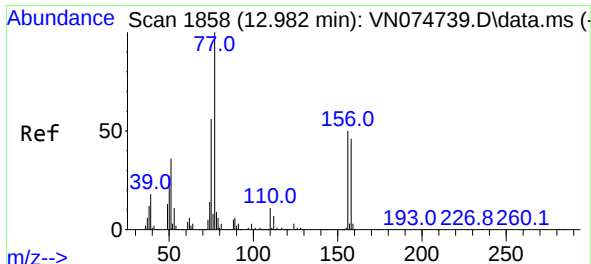
Tgt Ion: 83 Resp: 1165
Ion Ratio Lower Upper
83 100
131 0.0 4.3 12.8#
85 89.9 32.9 98.6



#76
1,2,3-Trichloropropane
Concen: 21.452 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.141 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 75 Resp: 141954
Ion Ratio Lower Upper
75 100
77 1.9 76.9 230.7#

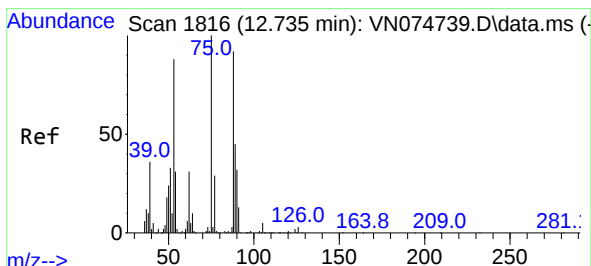
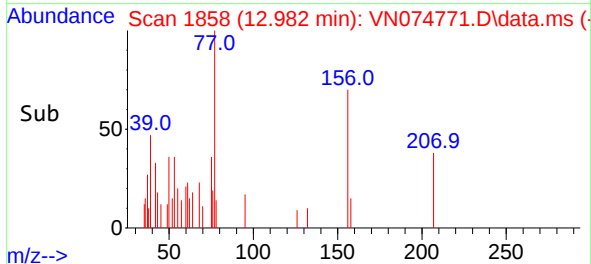
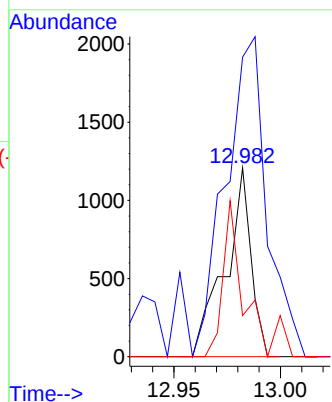
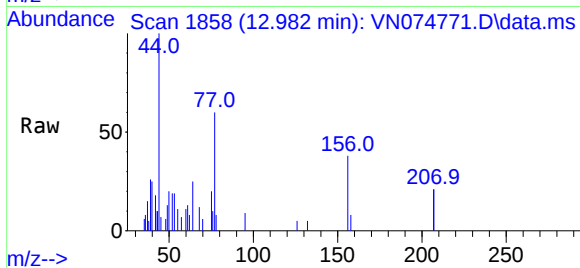




#77
Bromobenzene
Concen: Below Cal
RT: 12.982 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

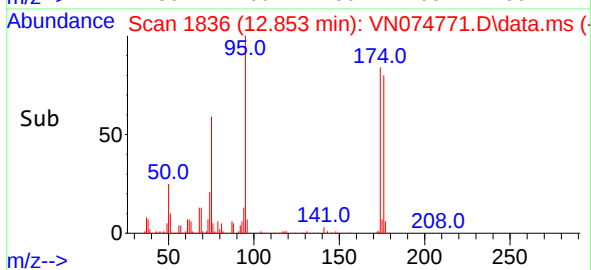
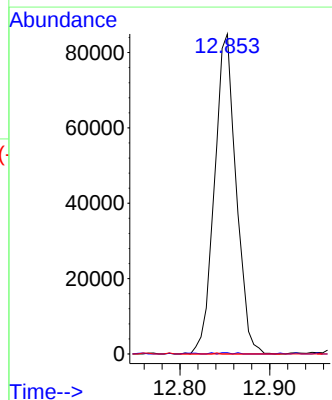
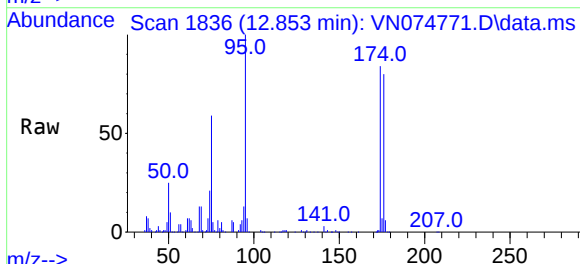
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

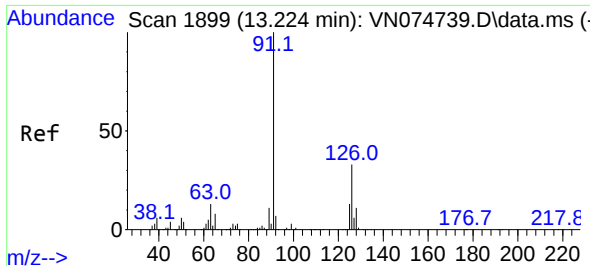
Tgt Ion:156 Resp: 1025
Ion Ratio Lower Upper
156 100
77 288.9 124.7 374.1
158 70.2 48.3 144.9



#81
trans-1,4-Dichloro-2-butene
Concen: 41.795 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.117 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 75 Resp: 141954
Ion Ratio Lower Upper
75 100
53 0.3 71.4 107.0#
89 0.1 32.1 48.1#

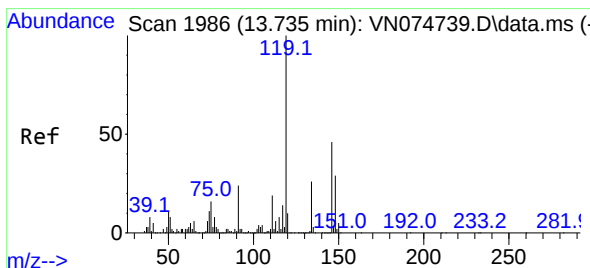
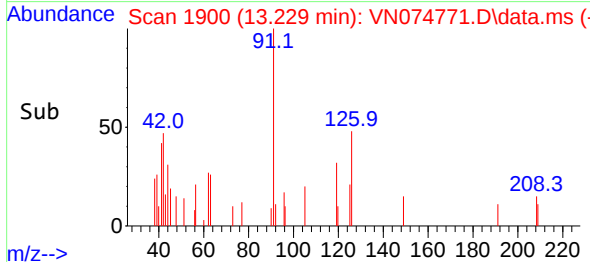
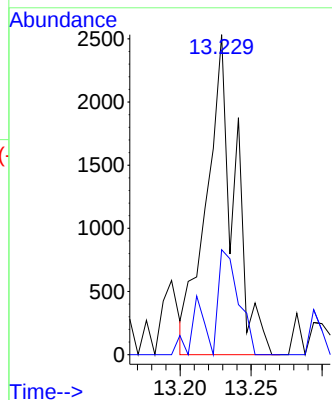
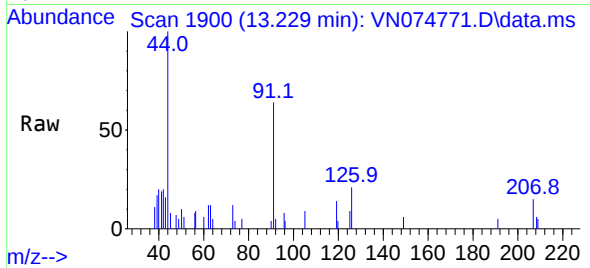




#82
4-Chlorotoluene
Concen: 0.255 ug/l
RT: 13.229 min Scan# 1900
Delta R.T. 0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

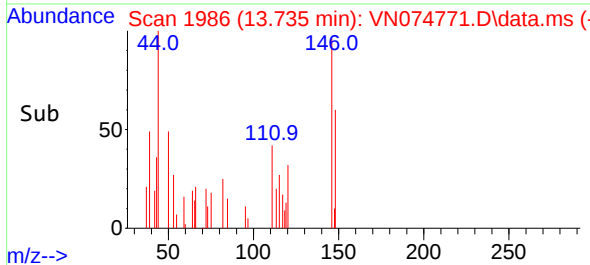
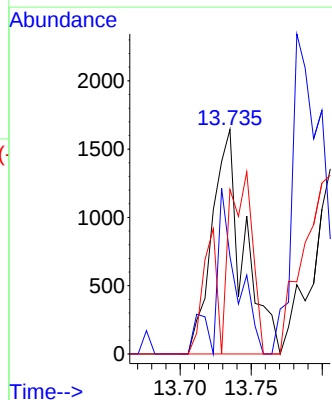
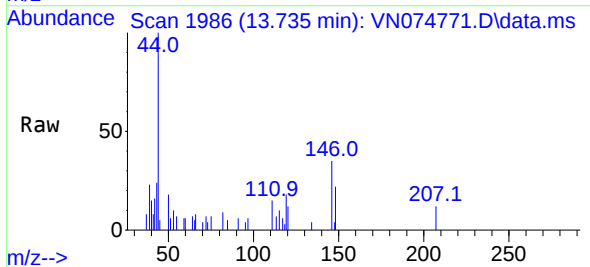
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

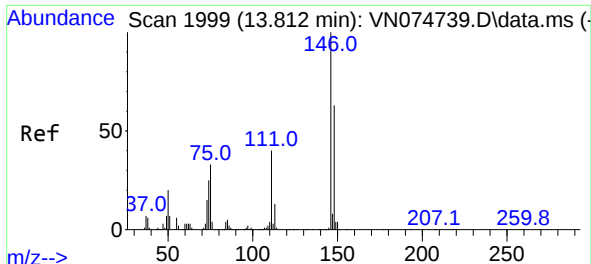
Tgt Ion: 91 Resp: 3517
Ion Ratio Lower Upper
91 100
126 31.8 16.4 49.2



#87
1,3-Dichlorobenzene
Concen: 0.300 ug/l
RT: 13.735 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 146 Resp: 2541
Ion Ratio Lower Upper
146 100
111 50.5 20.8 62.2
148 24.5 31.5 94.5#

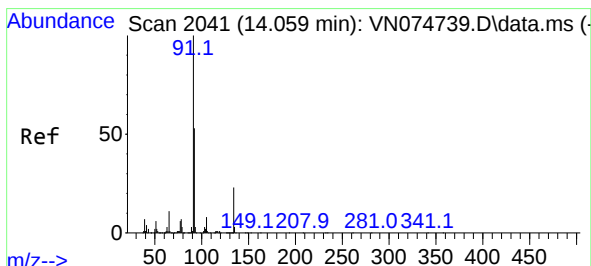
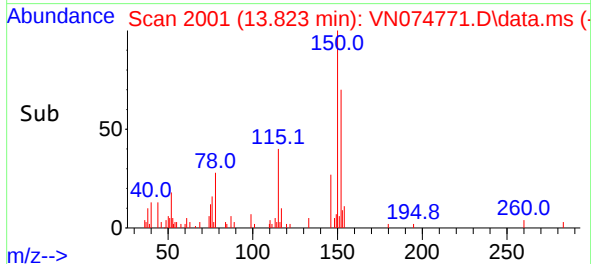
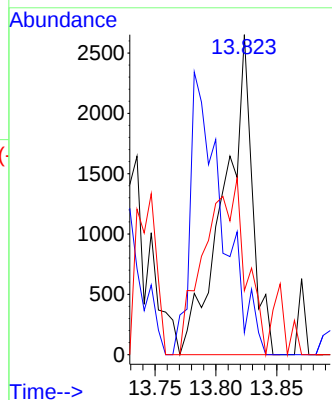
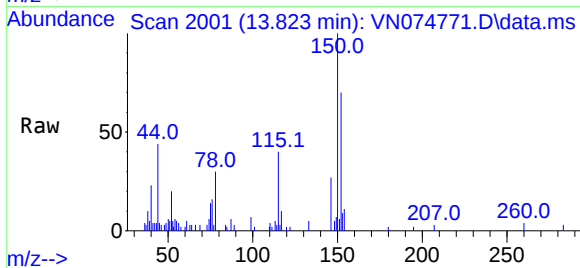




#88
1,4-Dichlorobenzene
Concen: 0.536 ug/l
RT: 13.823 min Scan# 2001
Delta R.T. 0.012 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

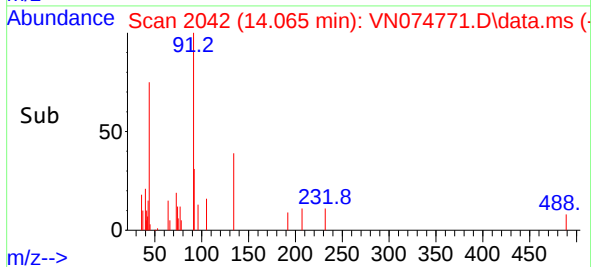
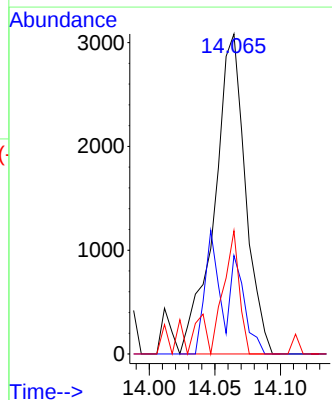
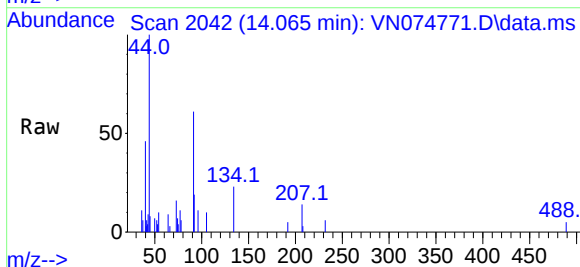
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

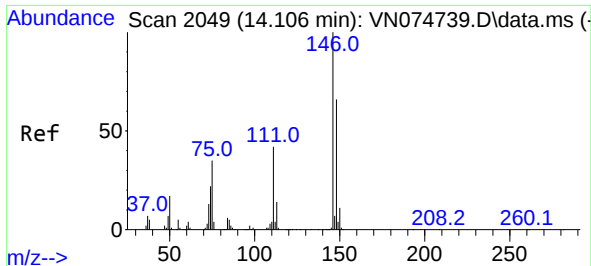
Tgt Ion:146 Resp: 4287
Ion Ratio Lower Upper
146 100
111 0.0 19.9 59.6#
148 79.5 31.8 95.4



#89
n-Butylbenzene
Concen: 0.347 ug/l
RT: 14.065 min Scan# 2042
Delta R.T. 0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion: 91 Resp: 5049
Ion Ratio Lower Upper
91 100
92 14.0 26.7 80.0#
134 26.6 11.9 35.5





#91

1,2-Dichlorobenzene

Concen: 0.249 ug/l

RT: 14.112 min Scan# 2049

Delta R.T. 0.006 min

Lab File: VN074771.D

Acq: 06 Oct 2022 10:04

Instrument :

MSVOA_N

ClientSampleId :

VN1006MBL01

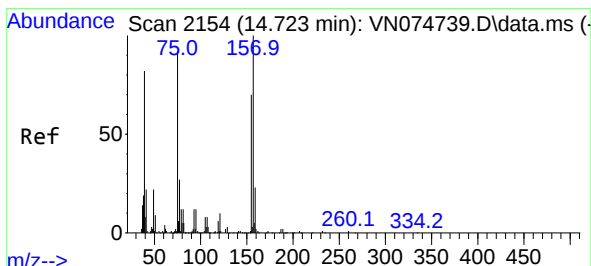
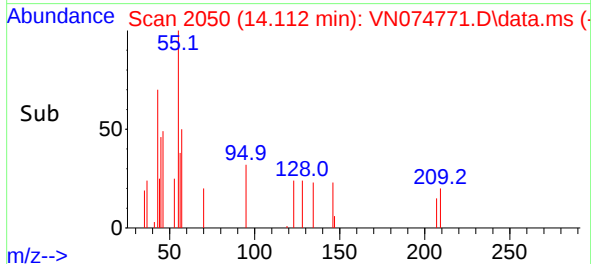
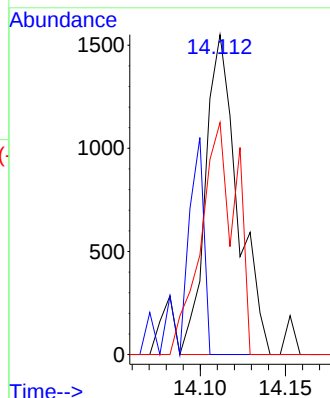
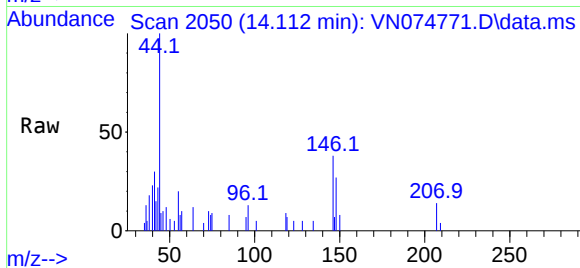
Tgt Ion:146 Resp: 2028

Ion Ratio Lower Upper

146 100

111 35.6 21.5 64.5

148 79.6 31.9 95.9



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.324 ug/l

RT: 14.723 min Scan# 2154

Delta R.T. 0.000 min

Lab File: VN074771.D

Acq: 06 Oct 2022 10:04

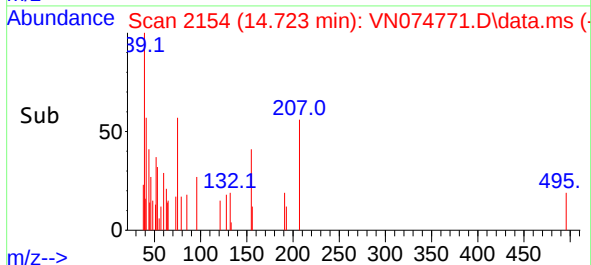
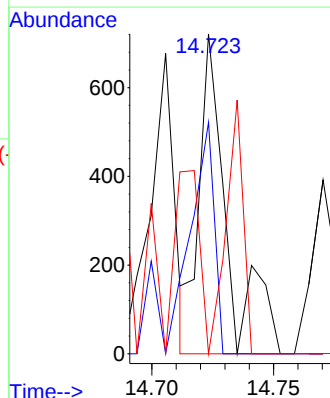
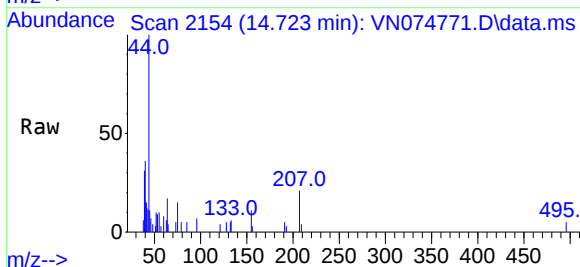
Tgt Ion: 75 Resp: 573

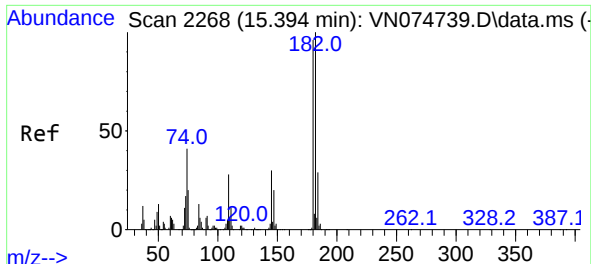
Ion Ratio Lower Upper

75 100

155 74.9 40.3 120.8

157 50.8 51.3 153.9#

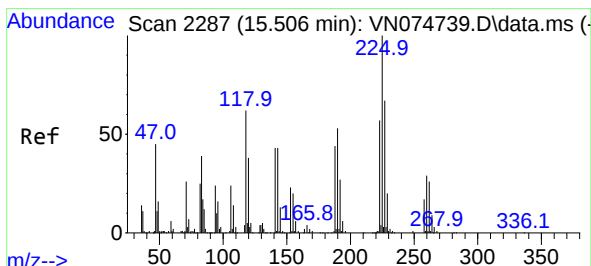
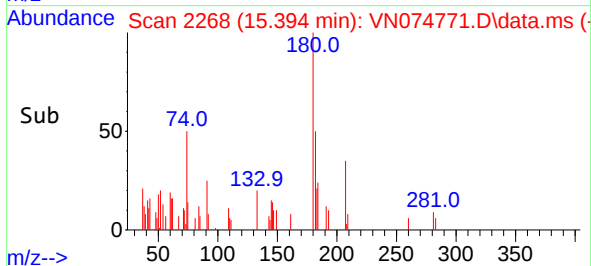
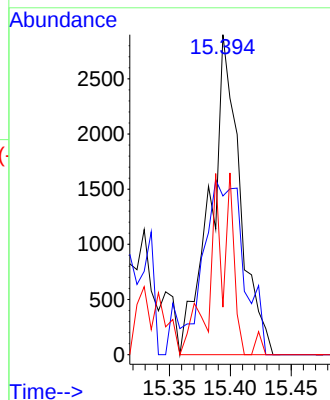
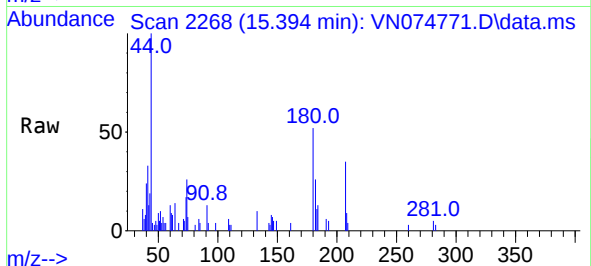




#93
1,2,4-Trichlorobenzene
Concen: 1.375 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

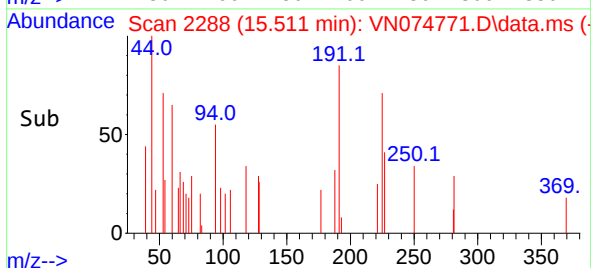
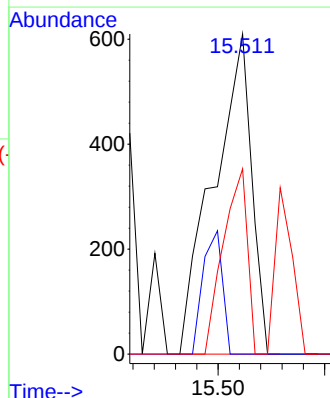
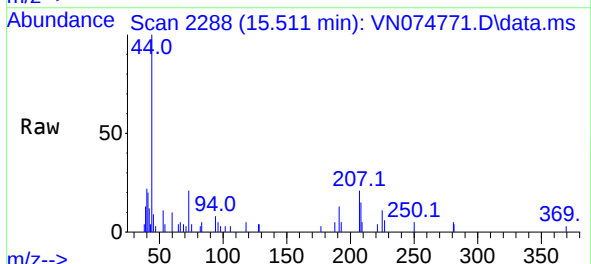
Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

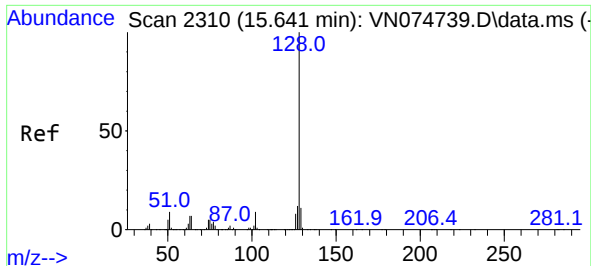
Tgt Ion:180 Resp: 4901
Ion Ratio Lower Upper
180 100
182 73.8 48.5 145.5
145 38.1 16.1 48.3



#94
Hexachlorobutadiene
Concen: 0.455 ug/l
RT: 15.511 min Scan# 2288
Delta R.T. 0.005 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion:225 Resp: 758
Ion Ratio Lower Upper
225 100
223 19.7 31.7 95.1#
227 36.7 31.2 93.6

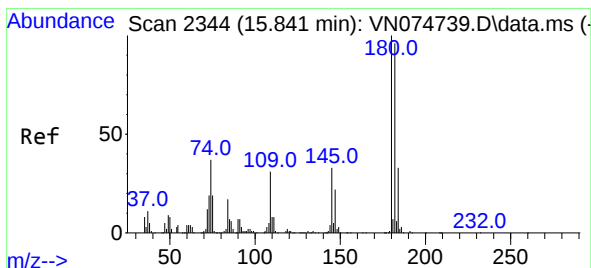
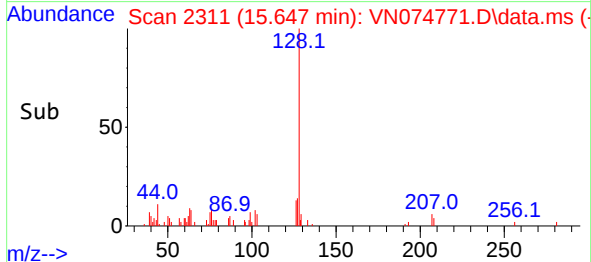
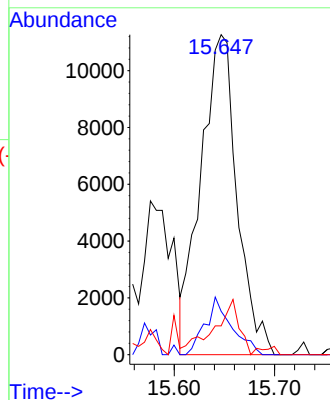
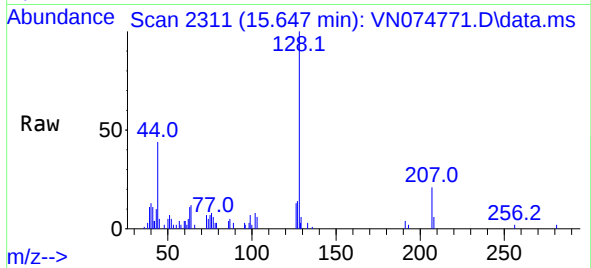




#95
Naphthalene
Concen: 1.841 ug/l
RT: 15.647 min Scan# 211
Delta R.T. 0.006 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Instrument :
MSVOA_N
ClientSampleId :
VN1006MBL01

Tgt Ion:	128	Resp:	28362
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	12.2	9.0	13.4



#96
1,2,3-Trichlorobenzene
Concen: Below Cal
RT: 15.782 min Scan# 2334
Delta R.T. -0.059 min
Lab File: VN074771.D
Acq: 06 Oct 2022 10:04

Tgt Ion:	180	Resp:	1175
Ion	Ratio	Lower	Upper
180	100		
182	82.1	47.3	142.0
145	34.2	17.1	51.2

