

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN0756688.D
 Acq On : 10 Dec 2022 04:22
 Operator : JC\MD
 Sample : N5989-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 12 04:25:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 12 03:01:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	214627	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	355009	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	317841	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	153381	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	120302	52.828	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 105.660%	
35) Dibromofluoromethane	8.177	113	109659	50.628	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.260%	
50) Toluene-d8	10.571	98	411468	50.585	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 101.180%	
62) 4-Bromofluorobenzene	12.853	95	136507	49.083	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 98.160%	

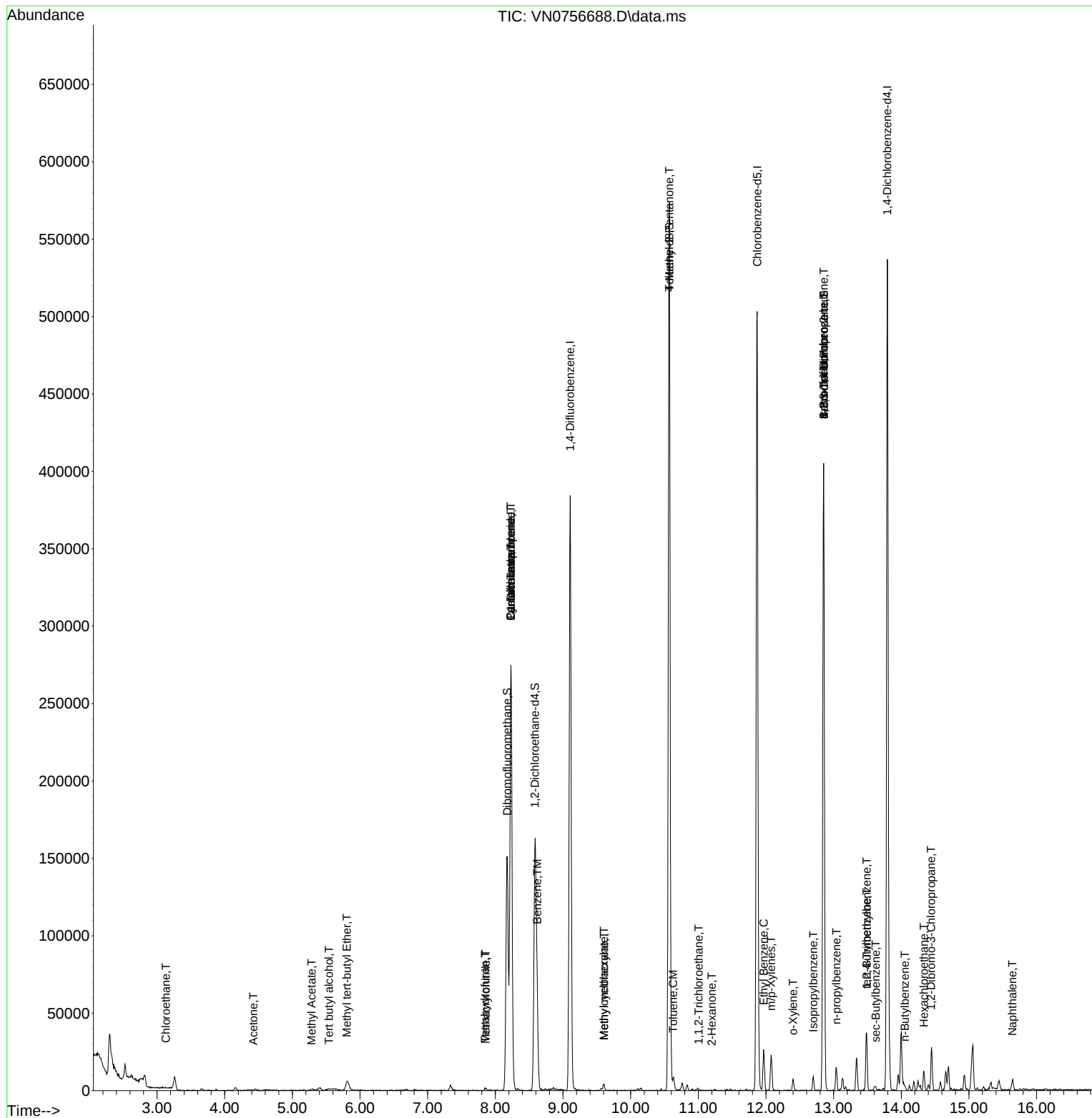
Target Compounds			Qvalue			
6) Chloroethane	3.130	64	425	0.247	ug/l #	43
11) Tert butyl alcohol	5.541	59	1369	4.064	ug/l #	72
16) Acetone	4.424	43	417	0.541	ug/l #	41
18) Methyl Acetate	5.283	43	912	0.368	ug/l #	44
19) Methyl tert-butyl Ether	5.806	73	9250	1.496	ug/l	98
29) Tetrahydrofuran	7.847	42	957	1.377	ug/l #	74
31) Cyclohexane	8.229	56	5630	1.670	ug/l #	1
36) 1,1-Dichloropropene	8.229	75	15027	5.225	ug/l #	48
38) Carbon Tetrachloride	8.229	117	20771	6.259	ug/l #	17
39) Methylcyclohexane	9.606	83	1989	0.545	ug/l #	87
40) Benzene	8.618	78	71842	8.139	ug/l	93
41) Methacrylonitrile	7.859	41	703	0.594	ug/l #	19
48) Methyl methacrylate	9.606	41	789	0.444	ug/l #	17
51) 4-Methyl-2-Pentanone	10.571	43	1599	0.673	ug/l #	1
52) Toluene	10.629	92	3693	0.633	ug/l	96
55) 1,1,2-Trichloroethane	11.006	97	646	0.282	ug/l #	18
59) 2-Hexanone	11.200	43	348	0.202	ug/l #	20
67) Ethyl Benzene	11.965	91	18761	1.696	ug/l	93
68) m/p-Xylenes	12.076	106	7745	1.733	ug/l	99
69) o-Xylene	12.400	106	2051	0.473	ug/l	79
71) Bromoform	12.853	173	1113	0.617	ug/l #	1
73) Isopropylbenzene	12.700	105	6686	0.607	ug/l	98
76) 1,2,3-Trichloropropane	12.853	75	69911	22.696	ug/l #	1
78) n-propylbenzene	13.041	91	12735	1.042	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.853	75	69911	72.661	ug/l #	13
83) tert-Butylbenzene	13.488	119	3025	0.362	ug/l #	67
84) 1,2,4-Trimethylbenzene	13.488	105	23054	2.491	ug/l	98
85) sec-Butylbenzene	13.623	105	2659	0.232	ug/l #	71
89) n-Butylbenzene	14.053	91	1771	0.230	ug/l #	80
90) Hexachloroethane	14.335	117	890	0.541	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	14.441	75	135	0.248	ug/l #	1
95) Naphthalene	15.641	128	7647	1.046	ug/l	98

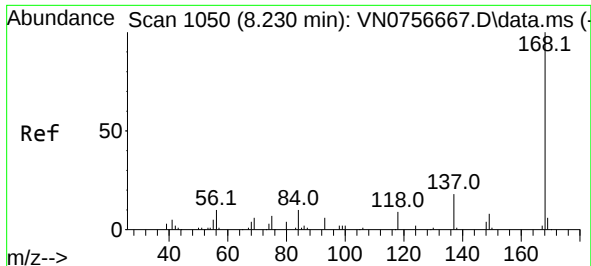
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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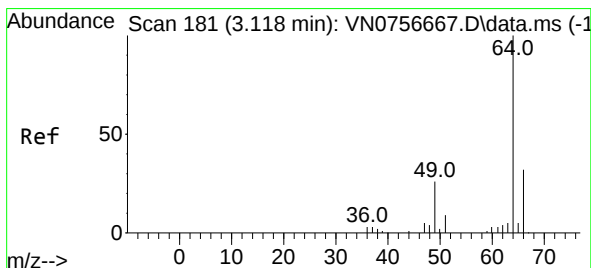
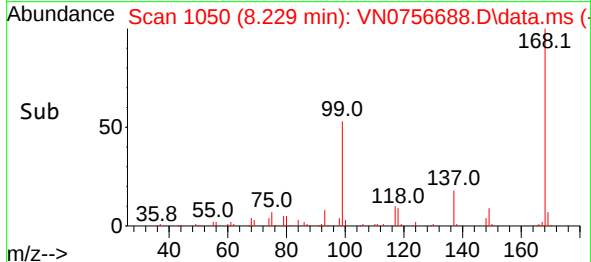
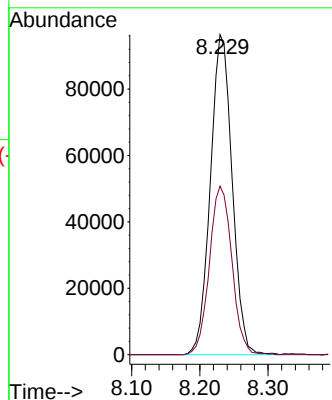
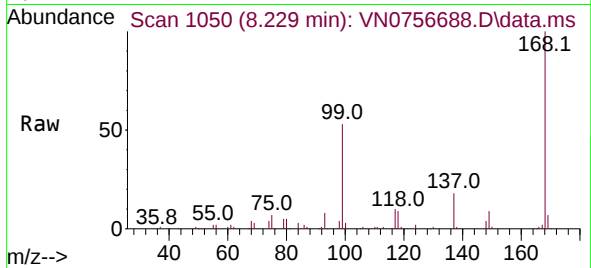




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

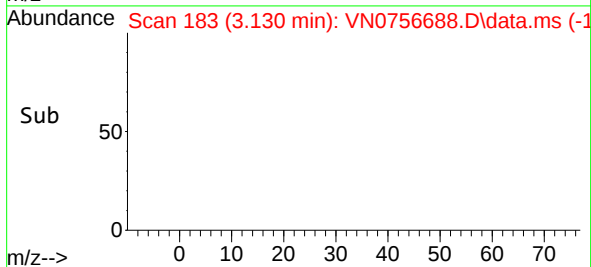
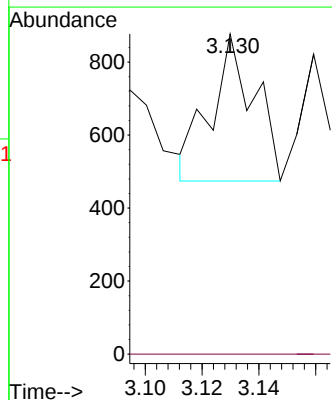
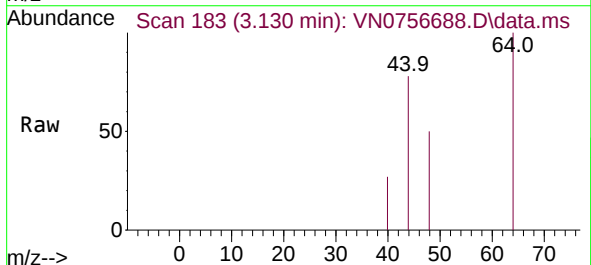
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MSVOA_N
ClientSampleId :

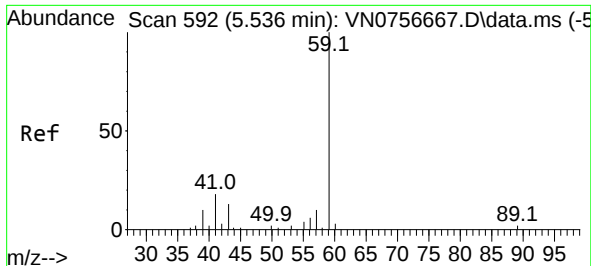
Tgt Ion:168 Resp: 214627
Ion Ratio Lower Upper
168 100
99 52.7 41.2 61.8



#6
Chloroethane
Concen: 0.247 ug/l
RT: 3.130 min Scan# 183
Delta R.T. 0.012 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

Tgt Ion: 64 Resp: 425
Ion Ratio Lower Upper
64 100
66 0.0 25.7 38.5#





#11

Tert butyl alcohol

Concen: 4.064 ug/l

RT: 5.541 min Scan# 59

Delta R.T. 0.006 min

Lab File: VN0756688.D

Acq: 10 Dec 2022 04:22

Instrument :

MSVOA_N

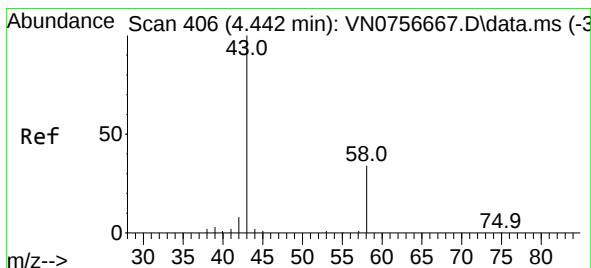
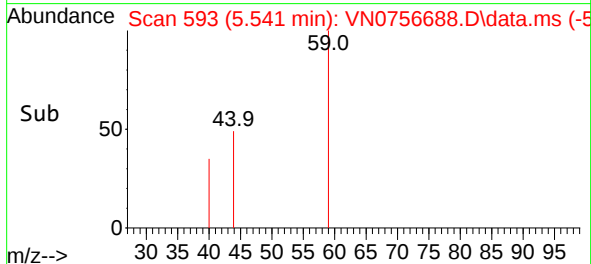
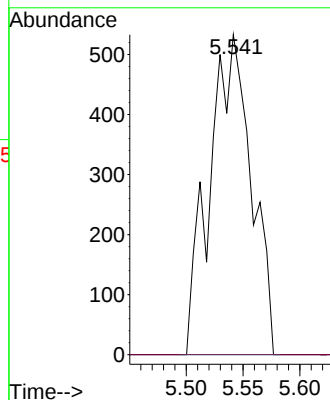
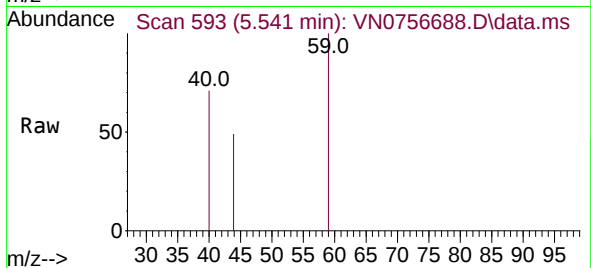
ClientSampleId :

Tgt Ion: 59 Resp: 1369

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#16

Acetone

Concen: 0.541 ug/l

RT: 4.424 min Scan# 403

Delta R.T. -0.018 min

Lab File: VN0756688.D

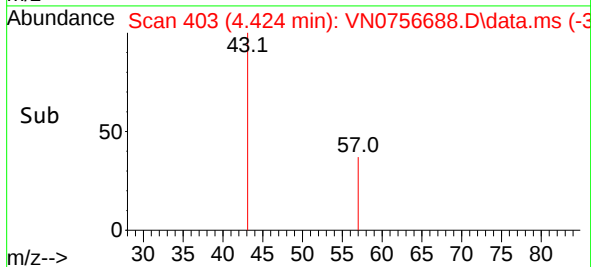
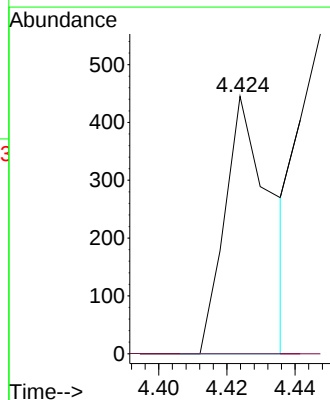
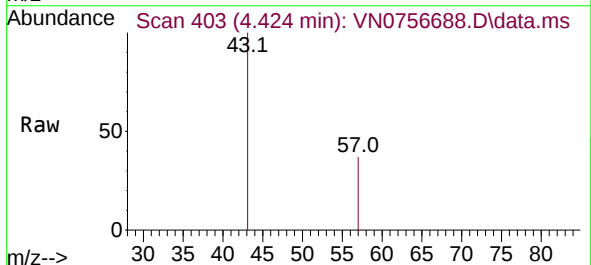
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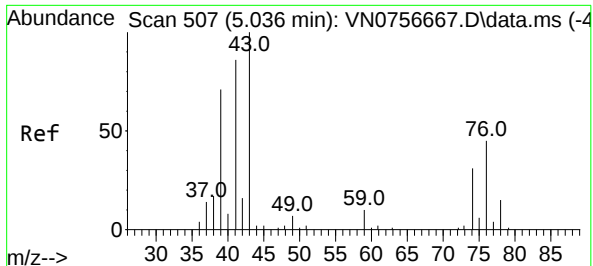
Tgt Ion: 43 Resp: 417

Ion Ratio Lower Upper

43 100

58 0.0 27.0 40.4#

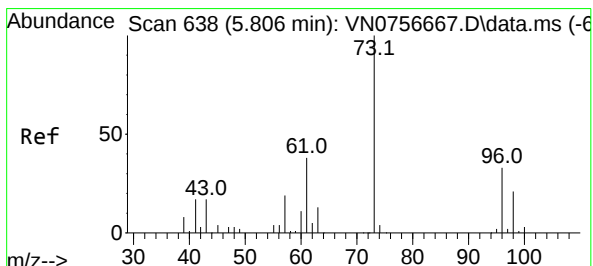
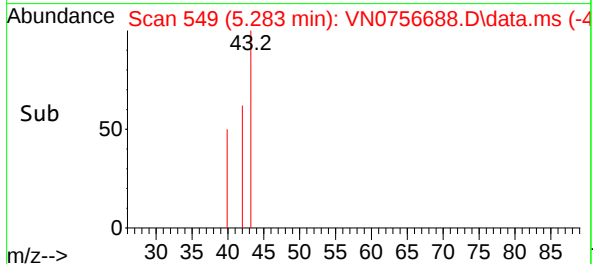
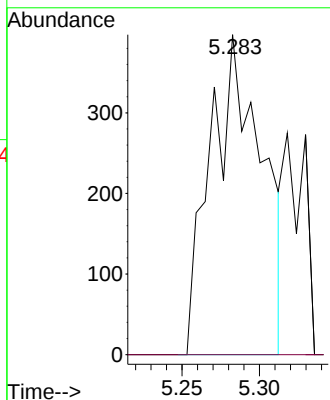
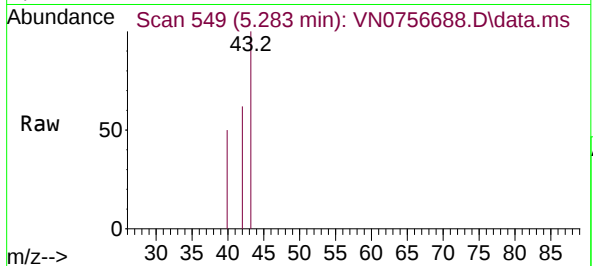




#18
Methyl Acetate
Concen: 0.368 ug/l
RT: 5.283 min Scan# 549
Delta R.T. 0.247 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

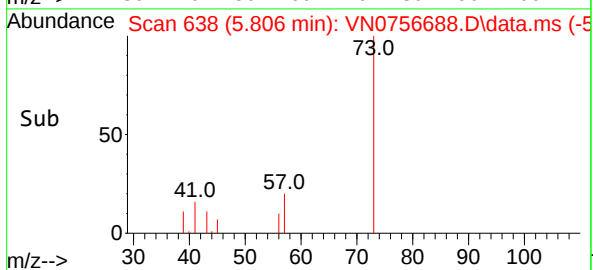
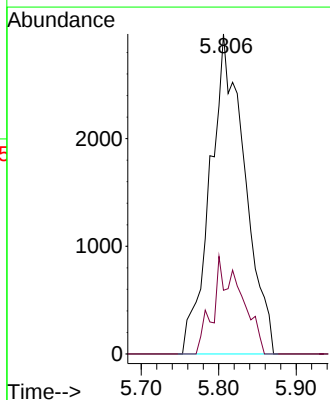
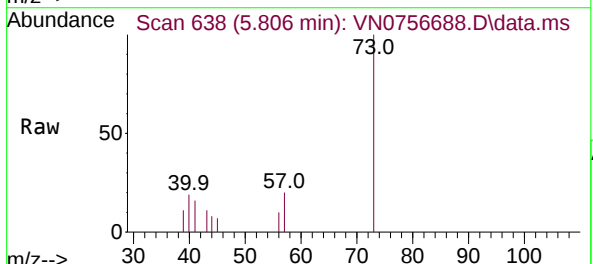
Instrument :
MSVOA_N
ClientSampleId :

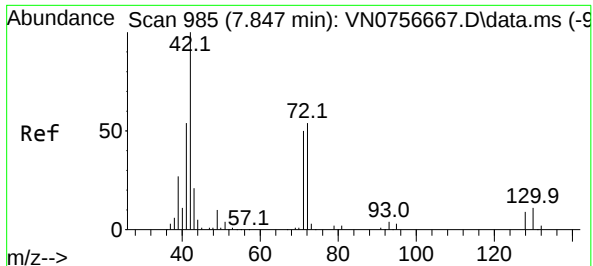
Tgt Ion: 43 Resp: 912
Ion Ratio Lower Upper
43 100
74 0.0 24.5 36.7#



#19
Methyl tert-butyl Ether
Concen: 1.496 ug/l
RT: 5.806 min Scan# 638
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

Tgt Ion: 73 Resp: 9250
Ion Ratio Lower Upper
73 100
57 19.9 15.1 22.7





#29

Tetrahydrofuran

Concen: 1.377 ug/l

RT: 7.847 min Scan# 91

Delta R.T. -0.000 min

Lab File: VN0756688.D

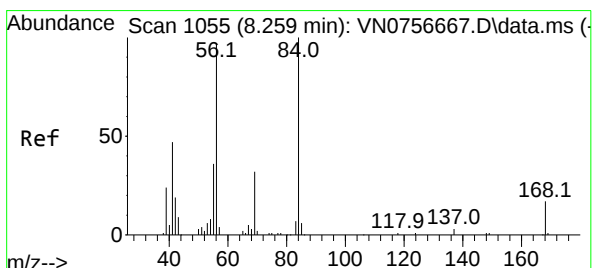
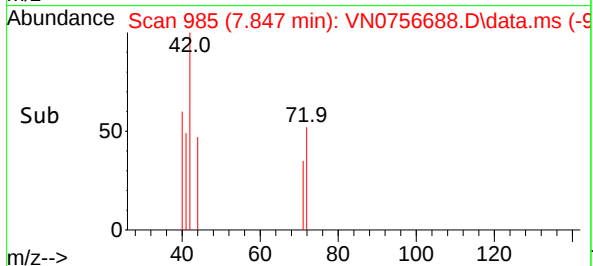
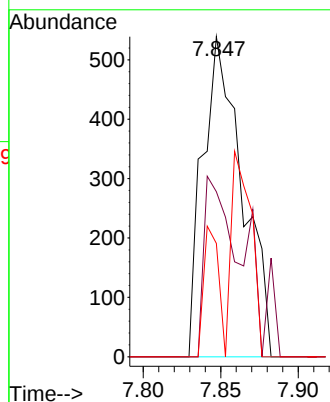
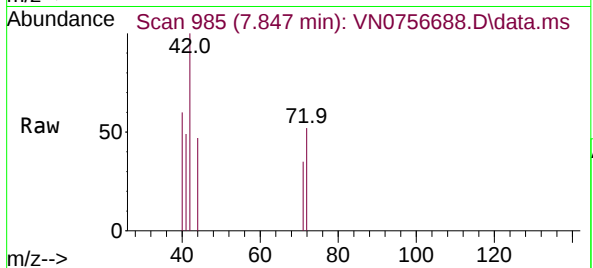
Acq: 10 Dec 2022 04:22

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 42	Resp: 957
Ion Ratio	Lower Upper
42	100
72	56.9 44.6 67.0
71	15.2 41.2 61.8#



#31

Cyclohexane

Concen: 1.670 ug/l

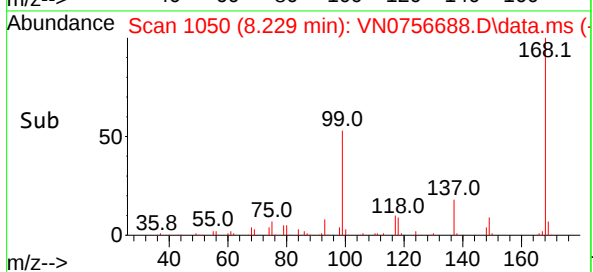
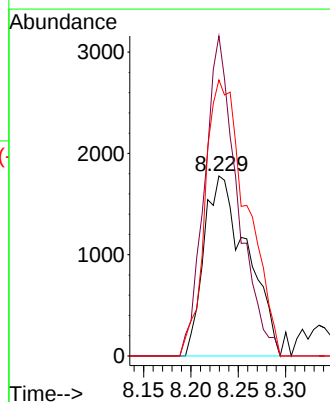
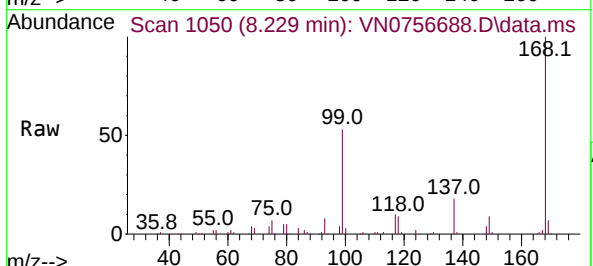
RT: 8.229 min Scan# 1050

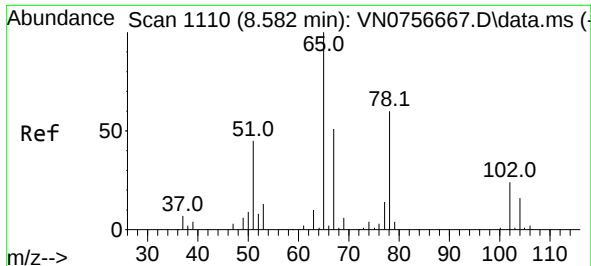
Delta R.T. -0.029 min

Lab File: VN0756688.D

Acq: 10 Dec 2022 04:22

Tgt Ion: 56	Resp: 5630
Ion Ratio	Lower Upper
56	100
69	177.7 26.2 39.2#
84	153.3 82.8 124.2#

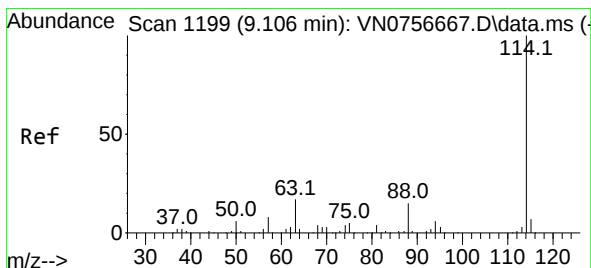
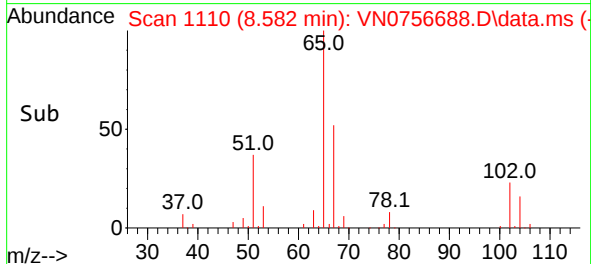
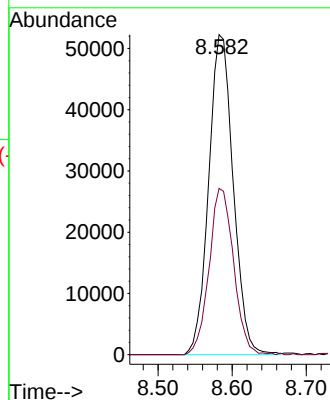
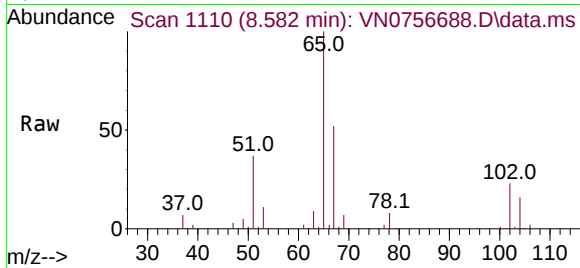




#33
 1,2-Dichloroethane-d4
 Concen: 52.828 ug/l
 RT: 8.582 min Scan# 1110
 Delta R.T. -0.000 min
 Lab File: VN0756688.D
 Acq: 10 Dec 2022 04:22

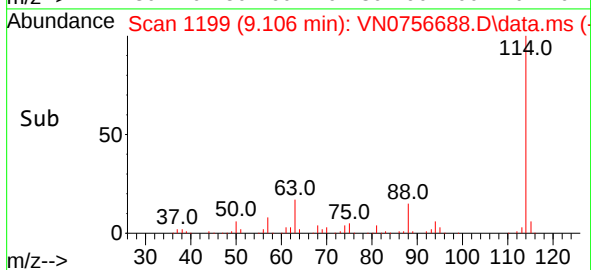
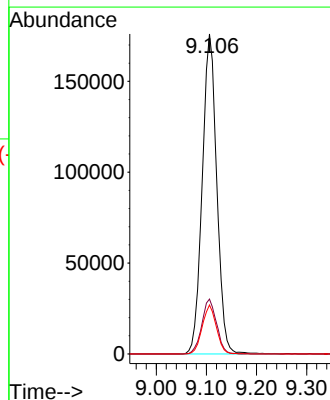
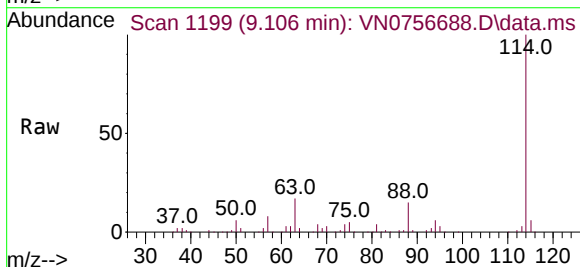
Instrument :
 MSVOA_N
 ClientSampleId :

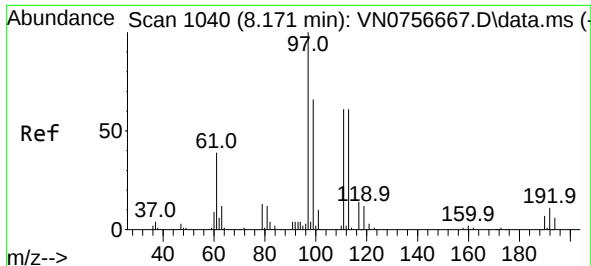
Tgt Ion: 65 Resp: 120302
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 104.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.106 min Scan# 1199
 Delta R.T. -0.000 min
 Lab File: VN0756688.D
 Acq: 10 Dec 2022 04:22

Tgt Ion: 114 Resp: 355009
 Ion Ratio Lower Upper
 114 100
 63 17.1 0.0 34.4
 88 15.3 0.0 29.2

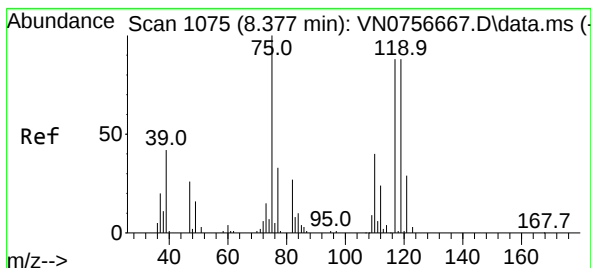
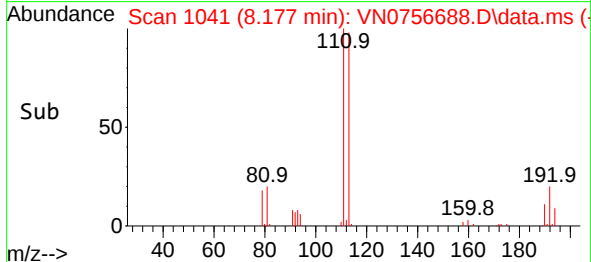
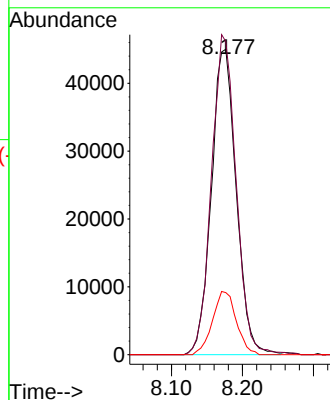
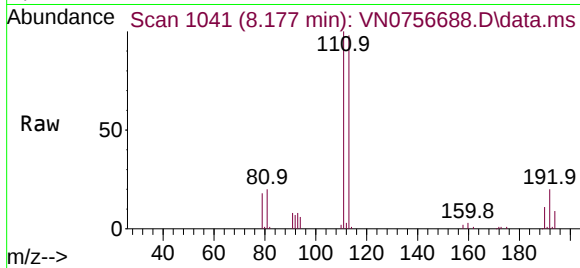




#35
Dibromofluoromethane
Concen: 50.628 ug/l
RT: 8.177 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

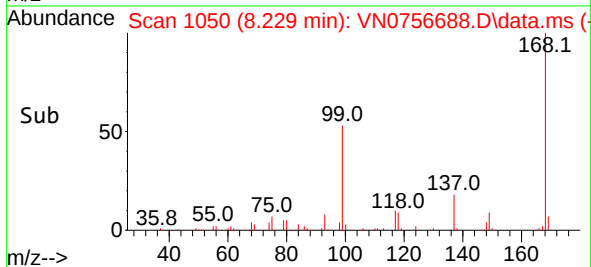
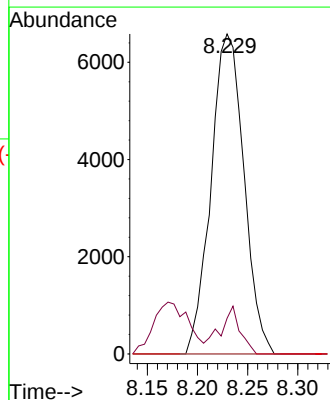
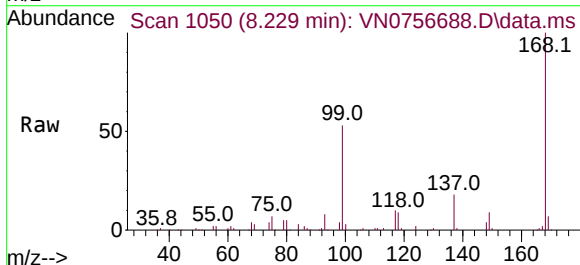
Instrument :
MSVOA_N
ClientSampleId :

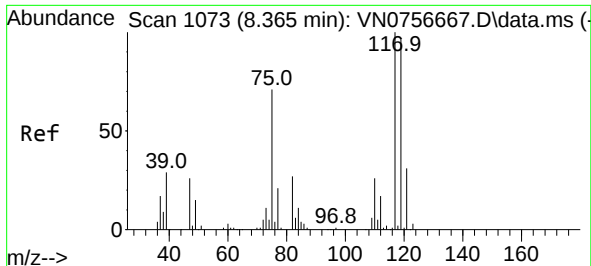
Tgt Ion:113 Resp: 109659
Ion Ratio Lower Upper
113 100
111 103.4 81.0 121.6
192 19.7 16.2 24.2



#36
1,1-Dichloropropene
Concen: 5.225 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.147 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

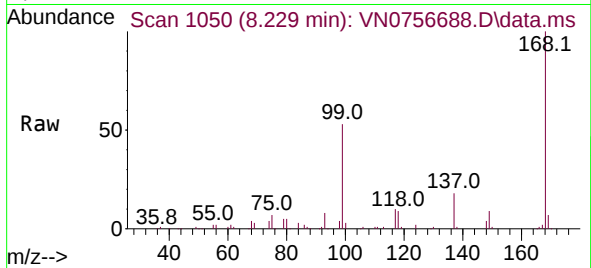
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Ion Ratio Lower Upper
75 100
110 9.1 18.9 56.9#
77 0.0 25.4 38.2#



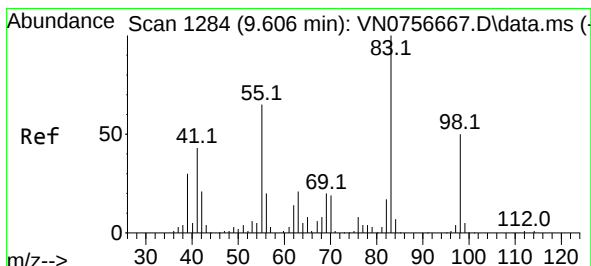
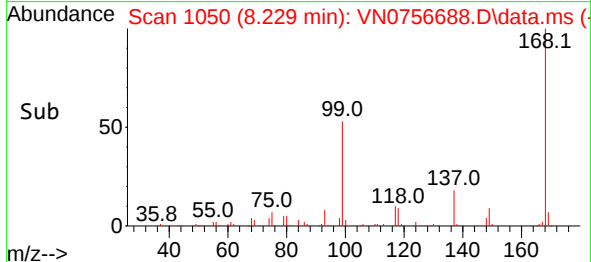
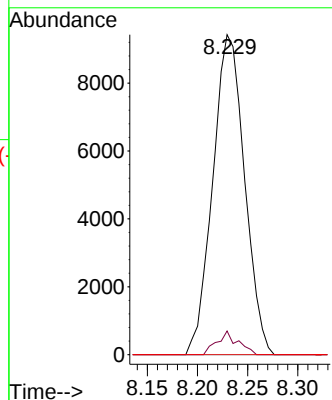


#38
Carbon Tetrachloride
Concen: 6.259 ug/l
RT: 8.229 min Scan# 1073
Delta R.T. -0.135 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

Instrument :
MSVOA_N
ClientSampleId :

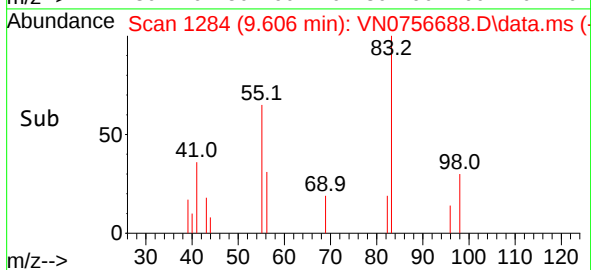
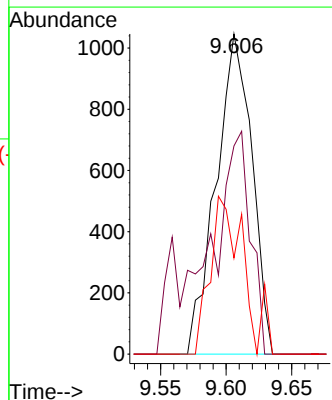
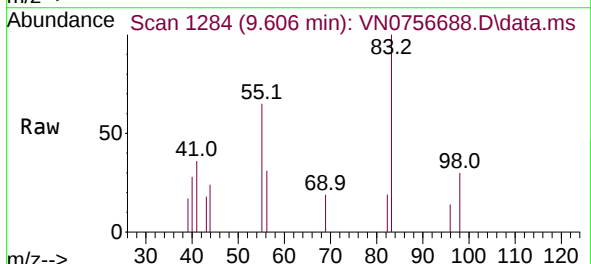


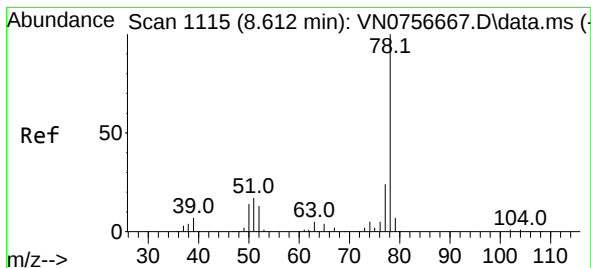
Tgt Ion:117 Resp: 20771
Ion Ratio Lower Upper
117 100
119 7.4 77.2 115.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 0.545 ug/l
RT: 9.606 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

Tgt Ion: 83 Resp: 1989
Ion Ratio Lower Upper
83 100
55 65.0 51.6 77.4
98 30.0 39.8 59.8#





#40

Benzene

Concen: 8.139 ug/l

RT: 8.618 min Scan# 1115

Delta R.T. 0.006 min

Lab File: VN0756688.D

Acq: 10 Dec 2022 04:22

Instrument :

MSVOA_N

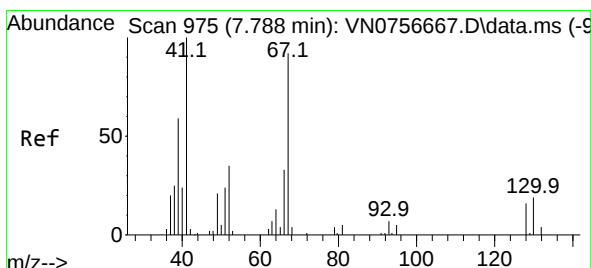
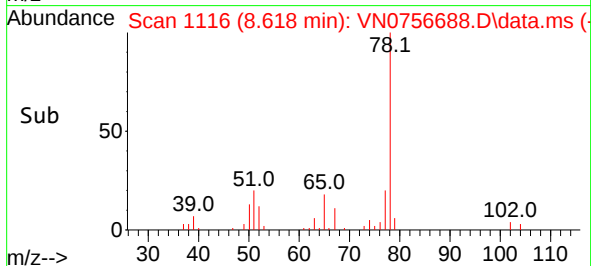
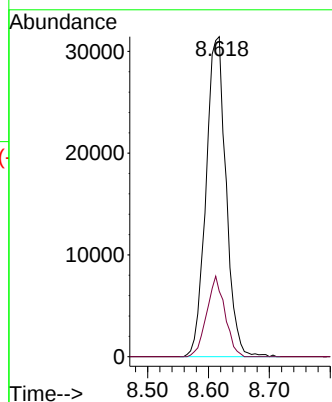
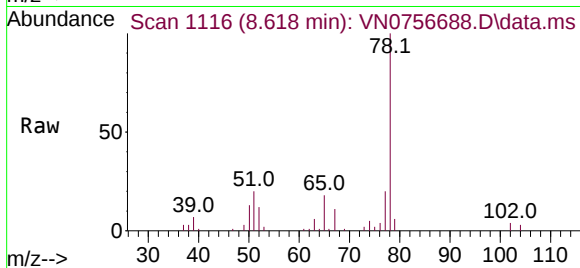
ClientSampleId :

Tgt Ion: 78 Resp: 71842

Ion Ratio Lower Upper

78 100

77 20.5 19.1 28.7



#41

Methacrylonitrile

Concen: 0.594 ug/l

RT: 7.859 min Scan# 987

Delta R.T. 0.071 min

Lab File: VN0756688.D

Acq: 10 Dec 2022 04:22

Tgt Ion: 41 Resp: 703

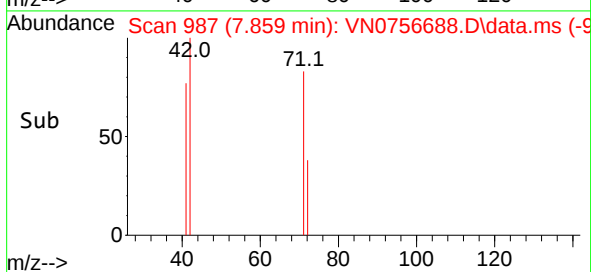
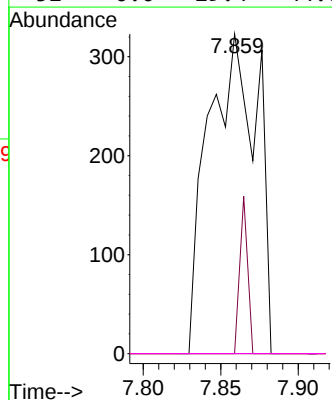
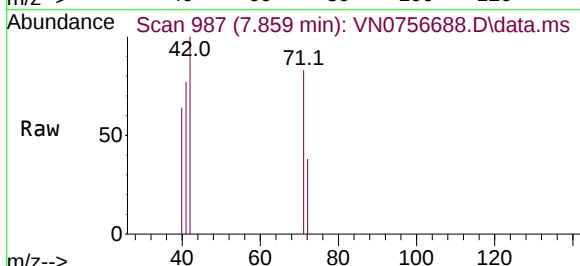
Ion Ratio Lower Upper

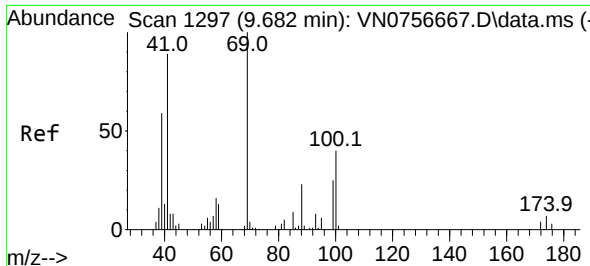
41 100

39 8.0 46.3 69.5#

67 0.0 74.0 111.0#

52 0.0 29.4 44.0#

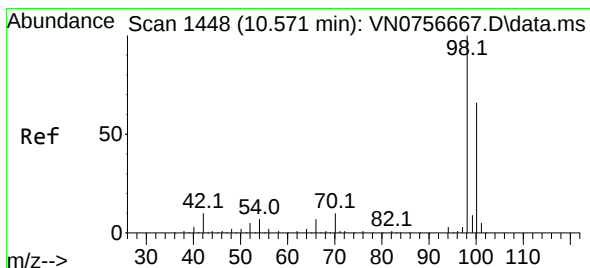
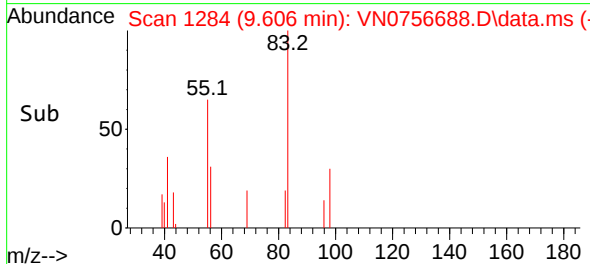
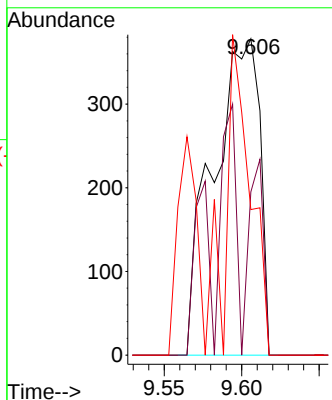
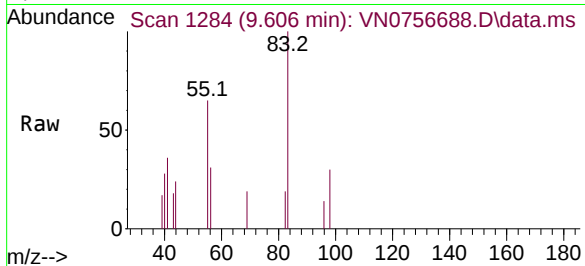




#48
Methyl methacrylate
Concen: 0.444 ug/l
RT: 9.606 min Scan# 1284
Delta R.T. -0.076 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

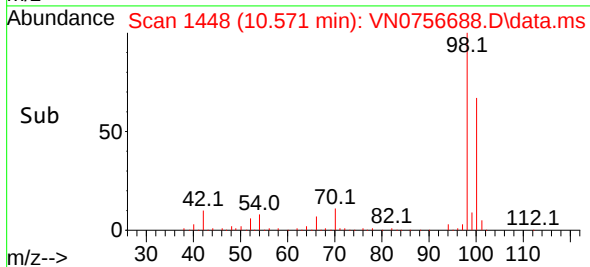
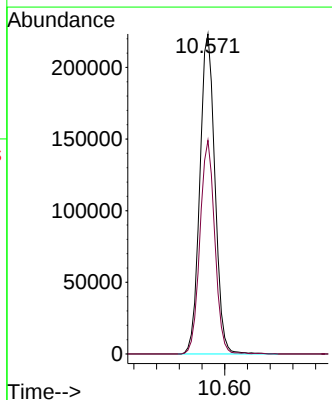
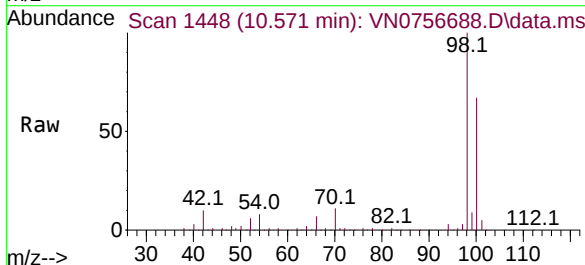
Instrument :
MSVOA_N
ClientSampleId :

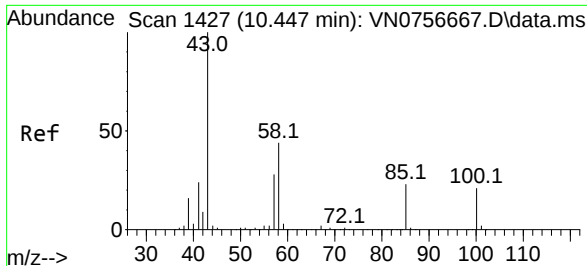
Tgt Ion: 41 Resp: 789
Ion Ratio Lower Upper
41 100
69 19.1 82.5 123.7#
39 0.0 53.2 79.8#



#50
Toluene-d8
Concen: 50.585 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

Tgt Ion: 98 Resp: 411468
Ion Ratio Lower Upper
98 100
100 65.5 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 0.673 ug/l

RT: 10.571 min Scan# 1448

Delta R.T. 0.123 min

Lab File: VN0756688.D

Acq: 10 Dec 2022 04:22

Instrument :

MSVOA_N

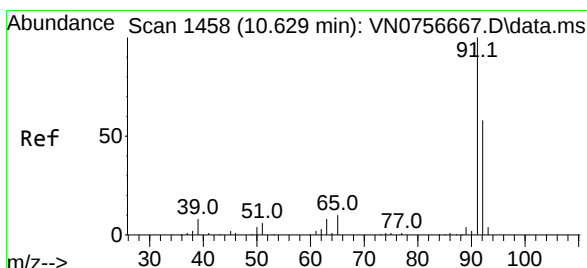
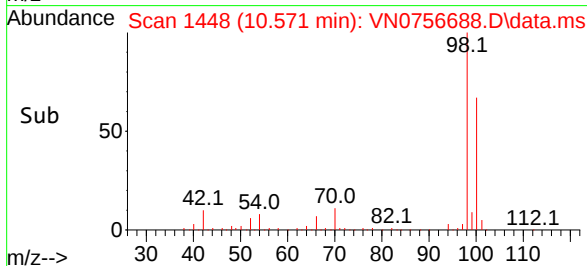
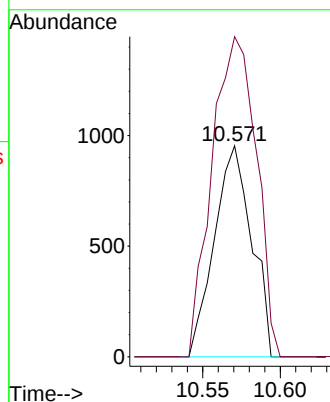
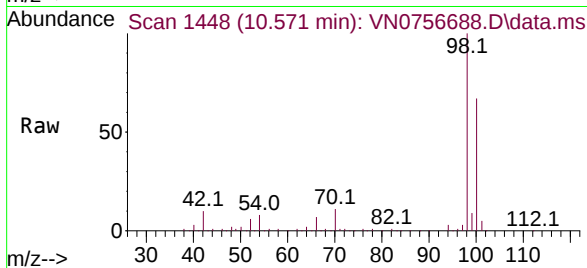
ClientSampleId :

Tgt Ion: 43 Resp: 1599

Ion Ratio Lower Upper

43 100

58 180.2 35.0 52.6#



#52

Toluene

Concen: 0.633 ug/l

RT: 10.629 min Scan# 1458

Delta R.T. -0.000 min

Lab File: VN0756688.D

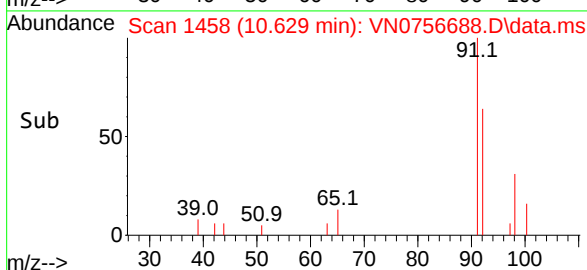
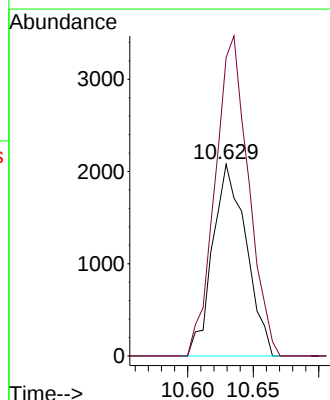
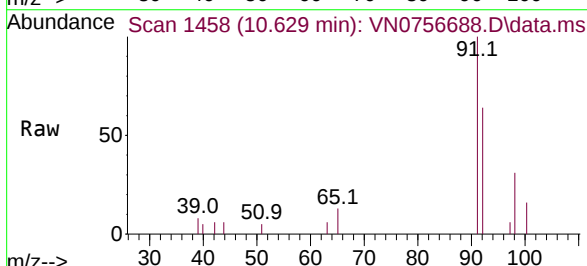
Acq: 10 Dec 2022 04:22

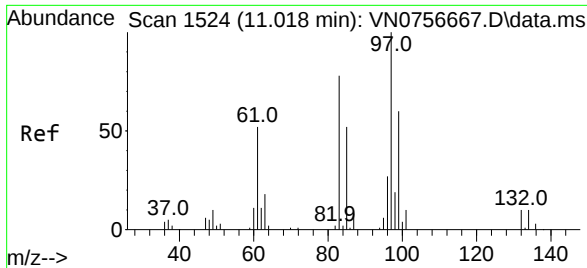
Tgt Ion: 92 Resp: 3693

Ion Ratio Lower Upper

92 100

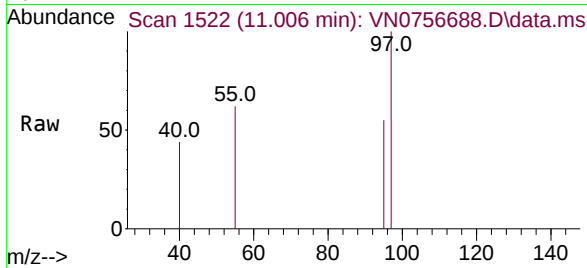
91 166.3 137.9 206.9



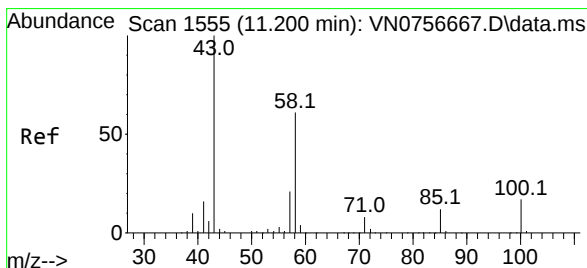
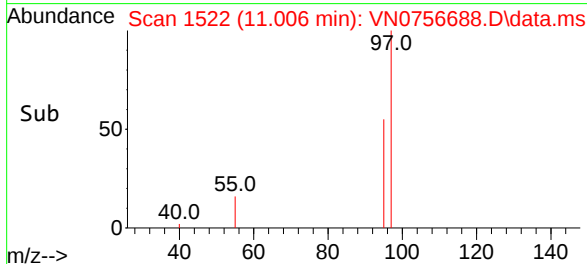
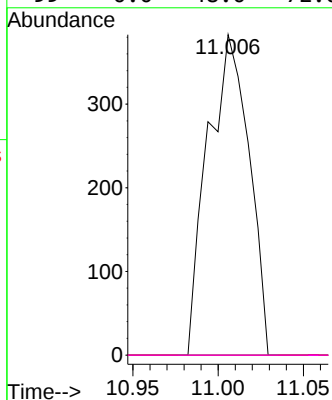


#55
 1,1,2-Trichloroethane
 Concen: 0.282 ug/l
 RT: 11.006 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: VN0756688.D
 Acq: 10 Dec 2022 04:22

Instrument :
 MSVOA_N
 ClientSampleId :

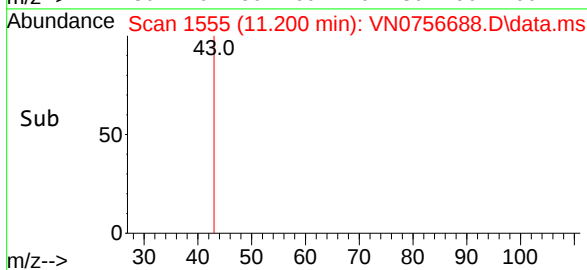
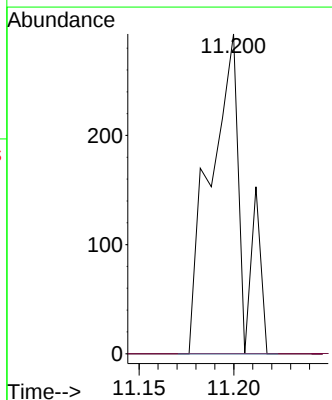
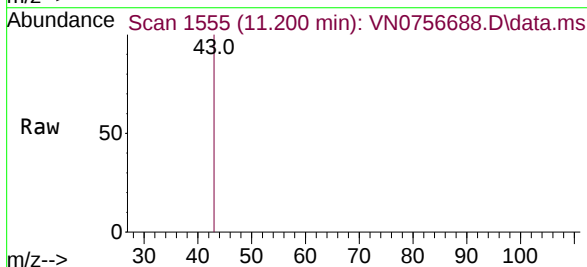


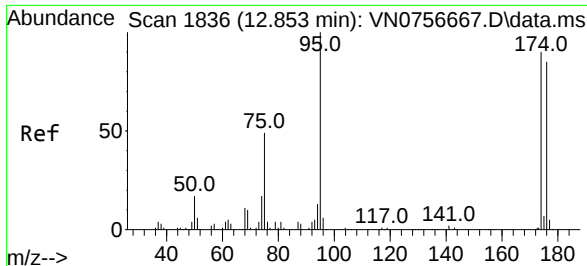
Tgt Ion: 97	Resp: 646
Ion Ratio	Lower Upper
97 100	
83 0.0	62.7 94.1#
85 0.0	41.8 62.6#
99 0.0	48.0 72.0#



#59
 2-Hexanone
 Concen: 0.202 ug/l
 RT: 11.200 min Scan# 1555
 Delta R.T. -0.000 min
 Lab File: VN0756688.D
 Acq: 10 Dec 2022 04:22

Tgt Ion: 43	Resp: 348
Ion Ratio	Lower Upper
43 100	
58 0.0	30.9 92.5#

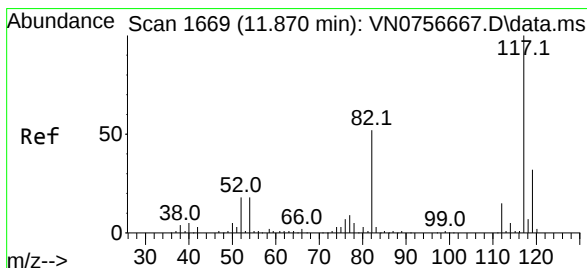
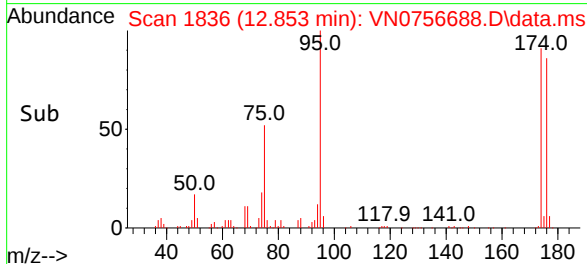
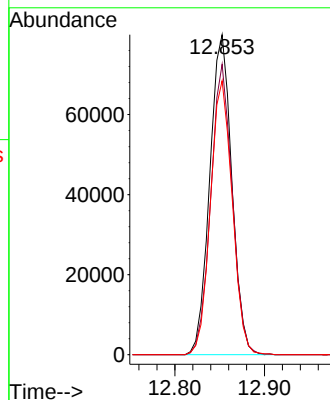
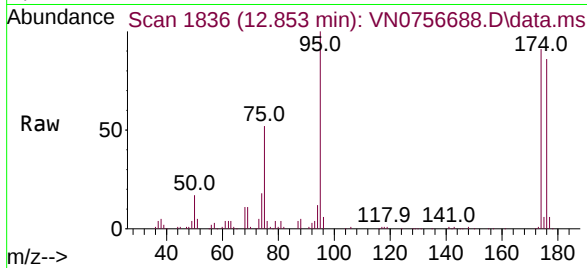




#62
4-Bromofluorobenzene
Concen: 49.083 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

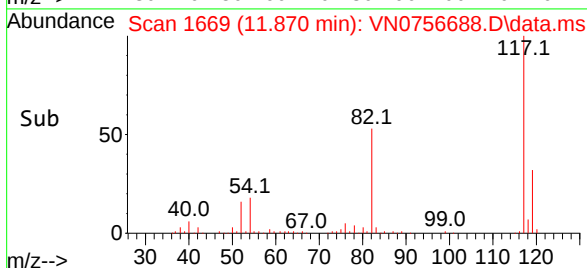
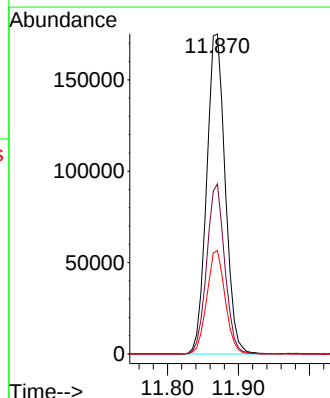
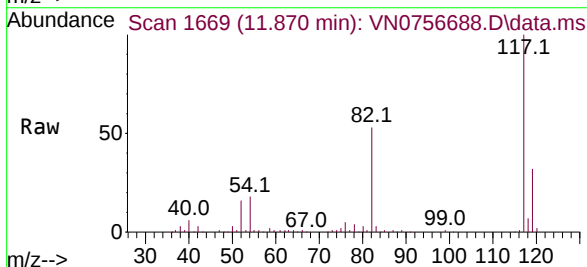
Instrument :
MSVOA_N
ClientSampleId :

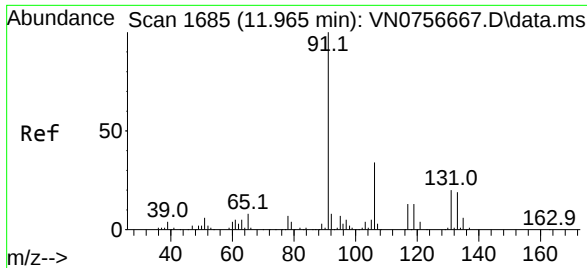
Tgt Ion: 95 Resp: 136507
Ion Ratio Lower Upper
95 100
174 88.1 0.0 178.6
176 84.7 0.0 170.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

Tgt Ion: 117 Resp: 317841
Ion Ratio Lower Upper
117 100
82 53.2 41.8 62.8
119 32.3 25.8 38.6

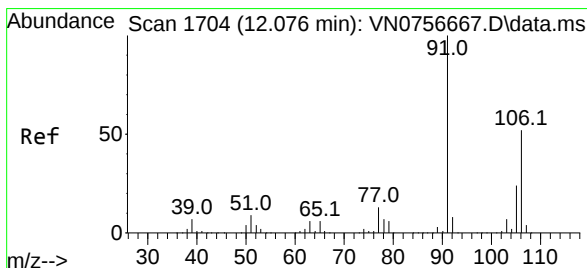
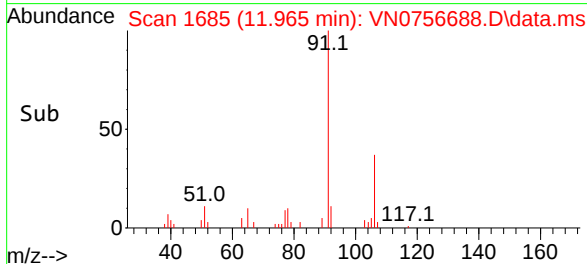
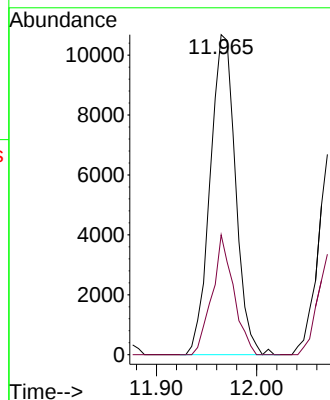
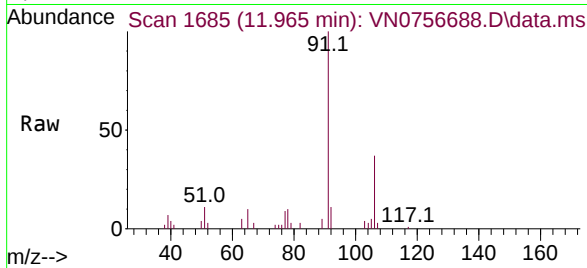




#67
Ethyl Benzene
Concen: 1.696 ug/l
RT: 11.965 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

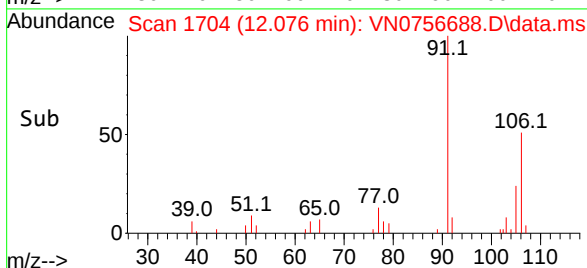
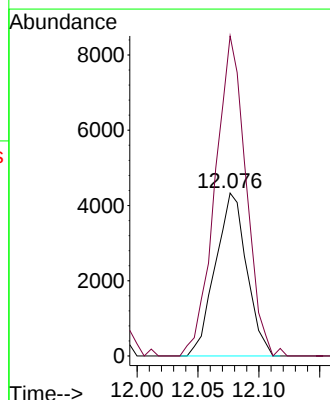
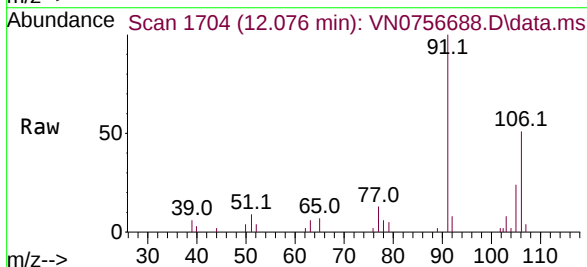
Instrument :
MSVOA_N
ClientSampleId :

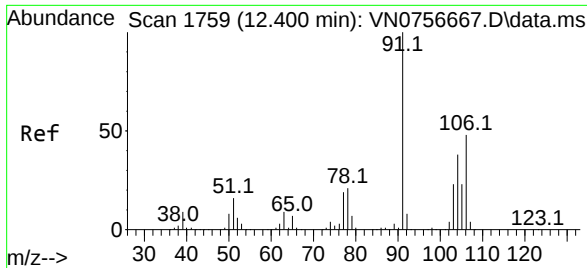
Tgt Ion: 91 Resp: 18761
Ion Ratio Lower Upper
91 100
106 37.5 26.9 40.3



#68
m/p-Xylenes
Concen: 1.733 ug/l
RT: 12.076 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

Tgt Ion: 106 Resp: 7745
Ion Ratio Lower Upper
106 100
91 194.1 156.2 234.4

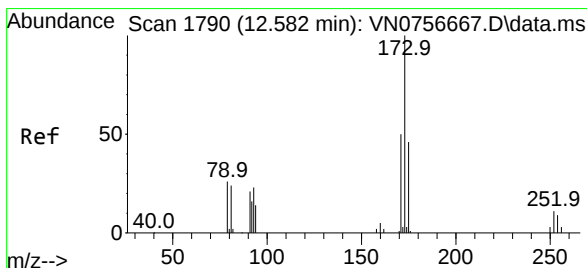
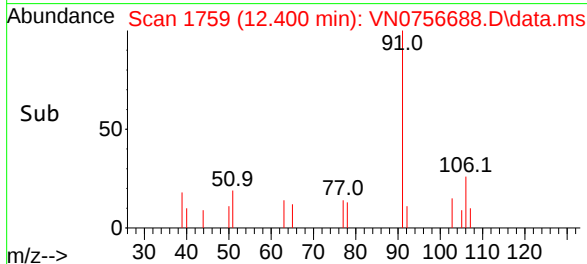
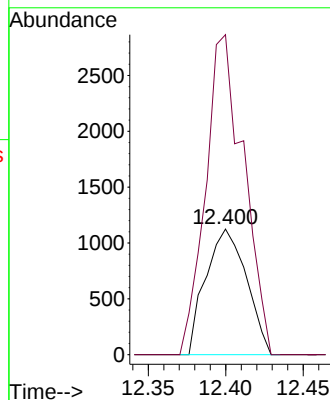
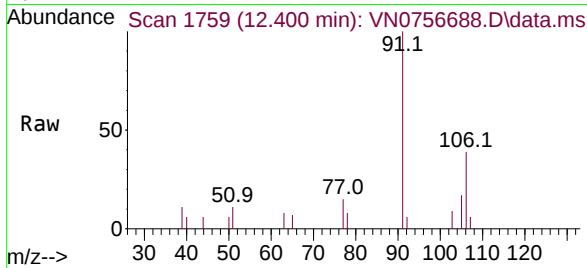




#69
o-Xylene
Concen: 0.473 ug/l
RT: 12.400 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

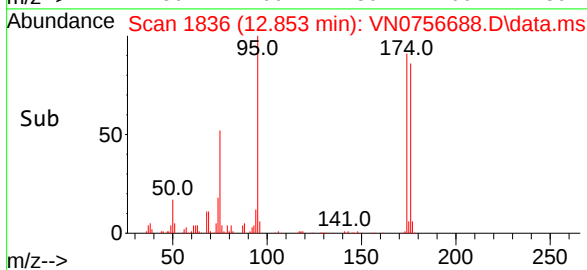
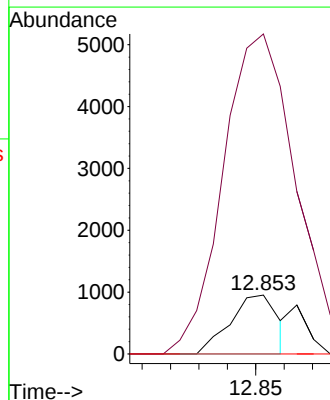
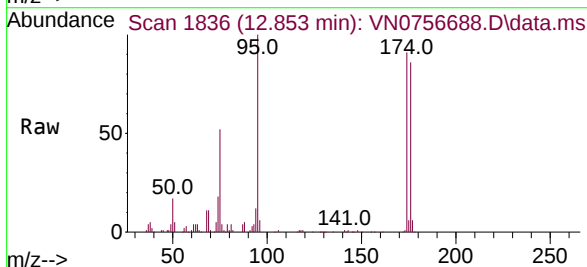
Instrument :
MSVOA_N
ClientSampleId :

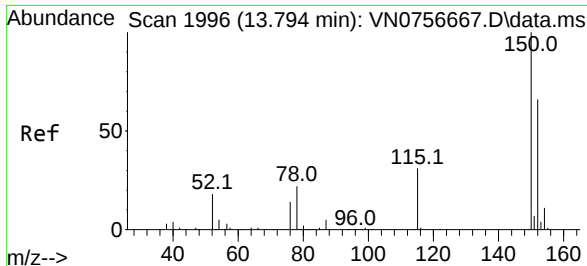
Tgt Ion:106 Resp: 2051
Ion Ratio Lower Upper
106 100
91 238.4 102.8 308.5



#71
Bromoform
Concen: 0.617 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.271 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

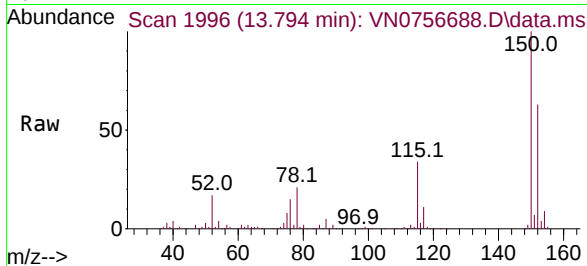
Tgt Ion:173 Resp: 1113
Ion Ratio Lower Upper
173 100
175 666.2 23.8 71.2#
254 0.0 0.0 0.0



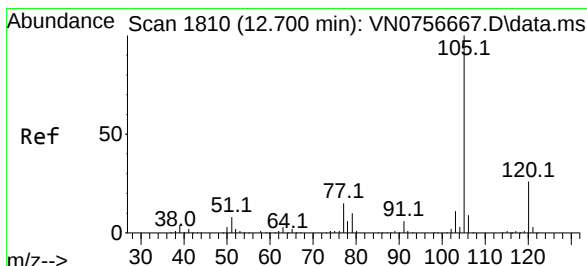
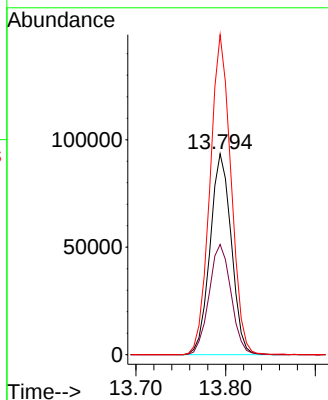
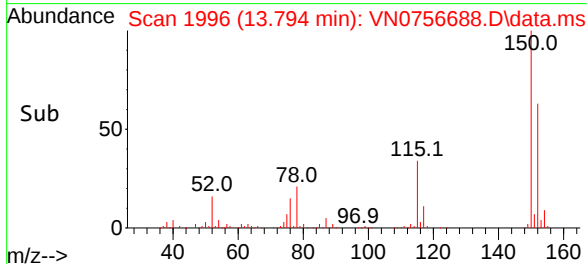


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

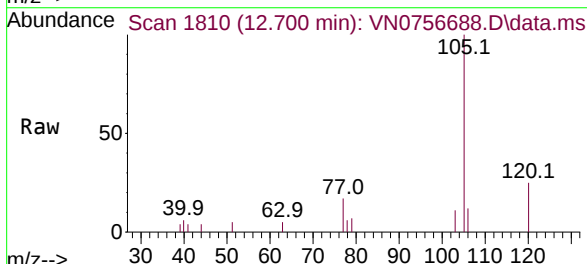
Instrument :
MSVOA_N
ClientSampleId :



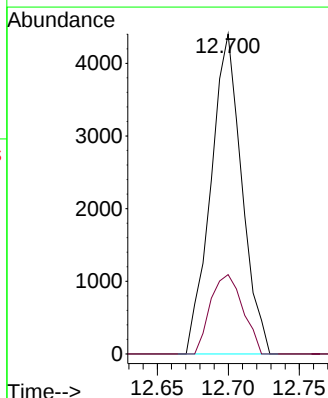
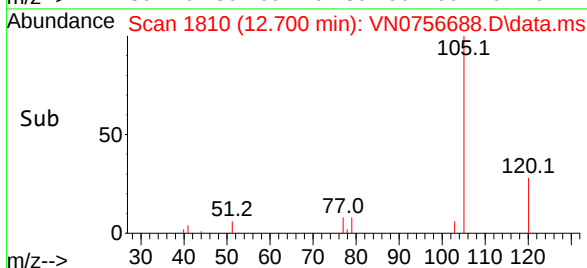
Tgt Ion:152 Resp: 153381
Ion Ratio Lower Upper
152 100
115 57.0 28.4 85.2
150 158.0 0.0 347.6

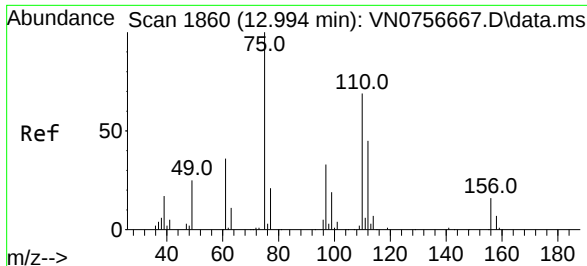


#73
Isopropylbenzene
Concen: 0.607 ug/l
RT: 12.700 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22



Tgt Ion:105 Resp: 6686
Ion Ratio Lower Upper
105 100
120 25.9 13.4 40.2

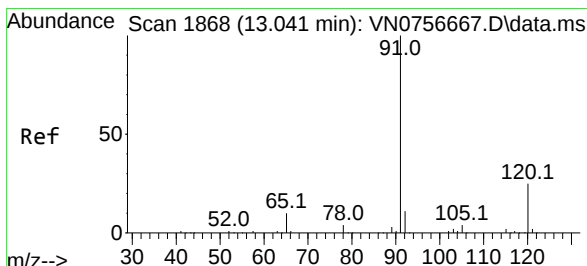
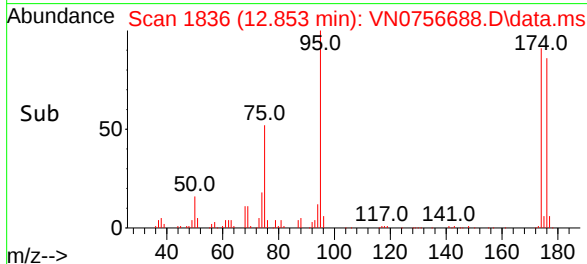
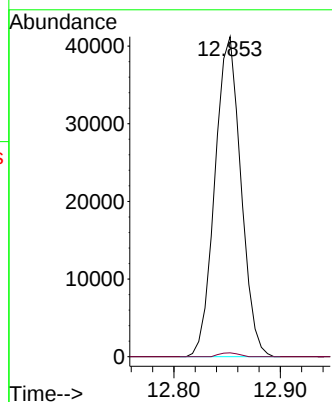
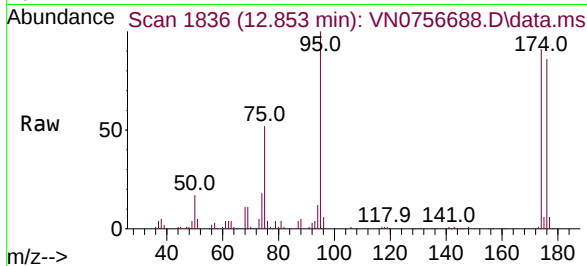




#76
1,2,3-Trichloropropane
Concen: 22.696 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.141 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

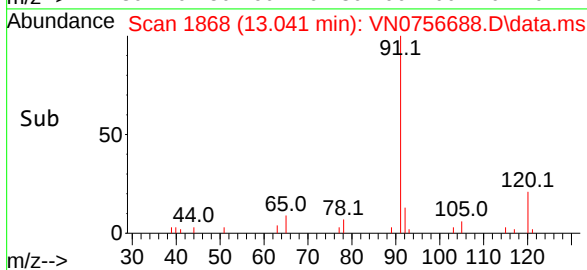
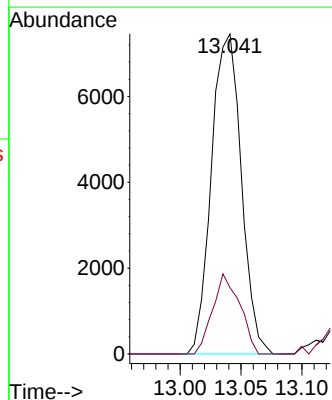
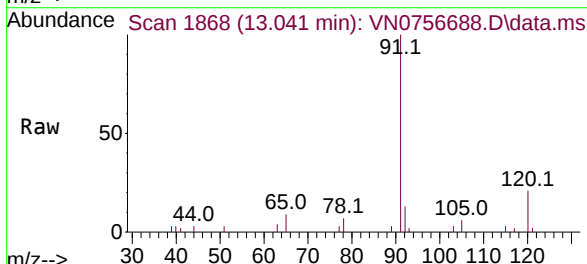
Instrument :
MSVOA_N
ClientSampleId :

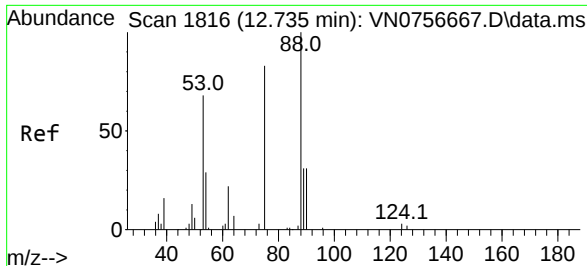
Tgt Ion: 75 Resp: 69911
Ion Ratio Lower Upper
75 100
77 0.9 81.8 245.4#



#78
n-propylbenzene
Concen: 1.042 ug/l
RT: 13.041 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

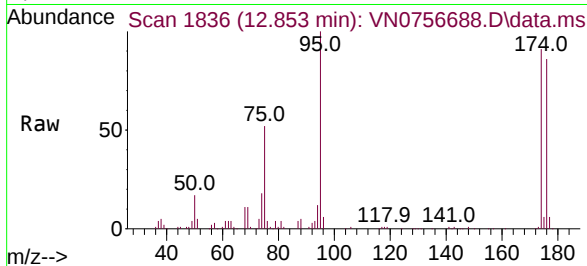
Tgt Ion: 91 Resp: 12735
Ion Ratio Lower Upper
91 100
120 22.7 12.1 36.3



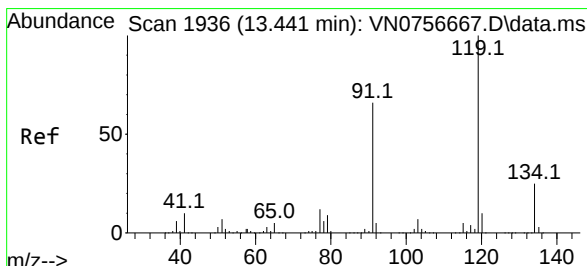
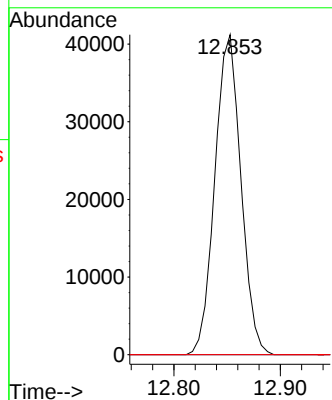
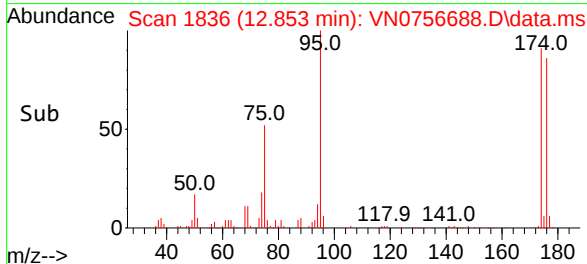


#81
 trans-1,4-Dichloro-2-butene
 Concen: 72.661 ug/l
 RT: 12.853 min Scan# 1836
 Delta R.T. 0.118 min
 Lab File: VN0756688.D
 Acq: 10 Dec 2022 04:22

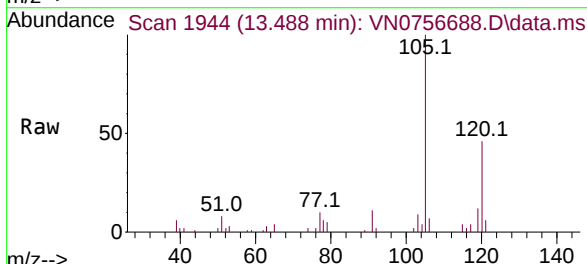
Instrument :
 MSVOA_N
 ClientSampleId :



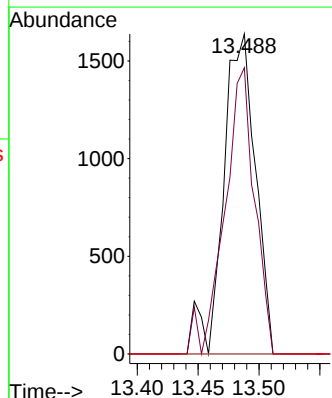
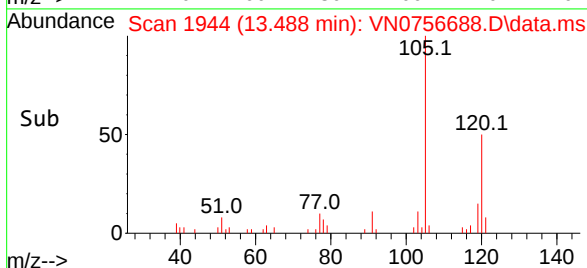
Tgt Ion: 75 Resp: 69911
 Ion Ratio Lower Upper
 75 100
 53 0.0 72.4 108.6#
 89 0.0 36.6 55.0#

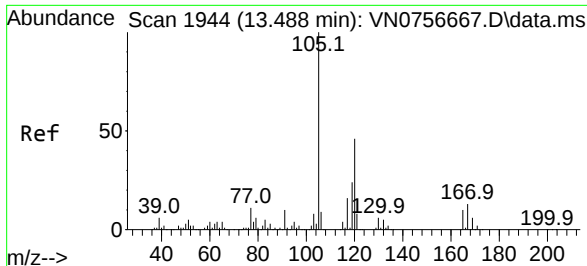


#83
 tert-Butylbenzene
 Concen: 0.362 ug/l
 RT: 13.488 min Scan# 1944
 Delta R.T. 0.047 min
 Lab File: VN0756688.D
 Acq: 10 Dec 2022 04:22



Tgt Ion: 119 Resp: 3025
 Ion Ratio Lower Upper
 119 100
 91 82.8 31.9 95.9
 134 0.0 13.9 41.7#

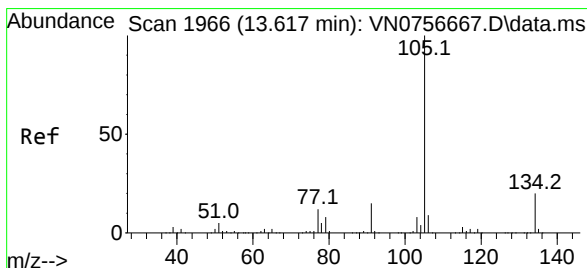
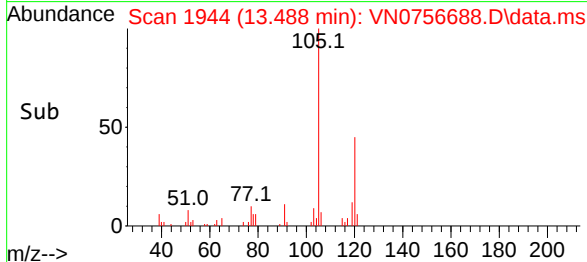
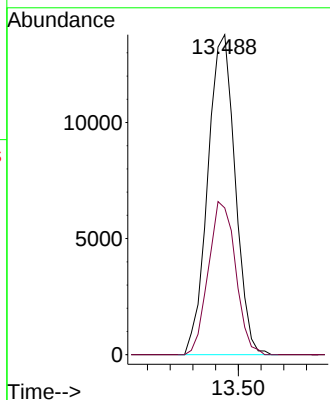
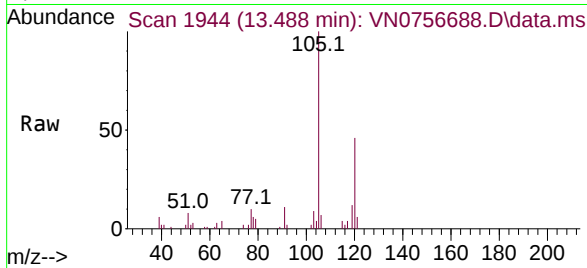




#84
 1,2,4-Trimethylbenzene
 Concen: 2.491 ug/l
 RT: 13.488 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: VN0756688.D
 Acq: 10 Dec 2022 04:22

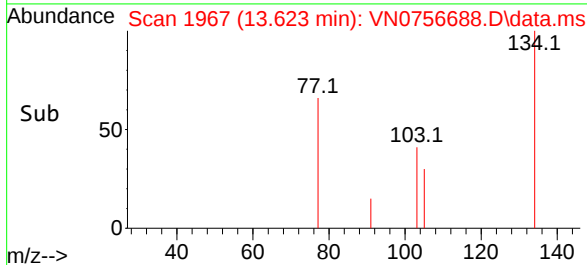
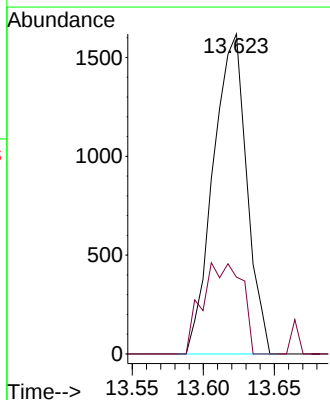
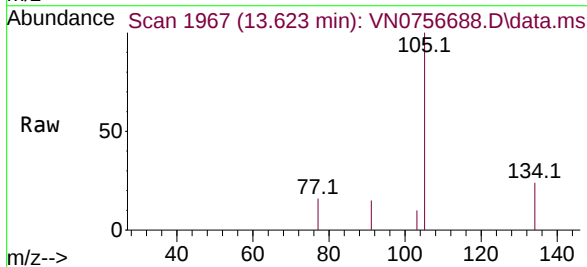
Instrument :
 MSVOA_N
 ClientSampleId :

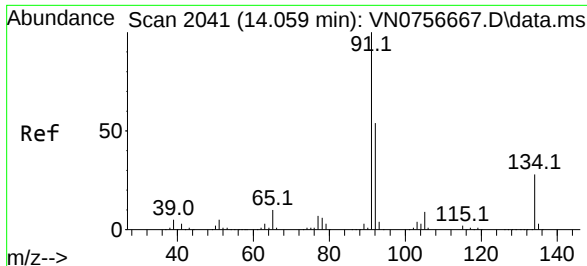
Tgt Ion:105 Resp: 23054
 Ion Ratio Lower Upper
 105 100
 120 47.6 23.1 69.2



#85
 sec-Butylbenzene
 Concen: 0.232 ug/l
 RT: 13.623 min Scan# 1967
 Delta R.T. 0.006 min
 Lab File: VN0756688.D
 Acq: 10 Dec 2022 04:22

Tgt Ion:105 Resp: 2659
 Ion Ratio Lower Upper
 105 100
 134 33.8 10.2 30.6#

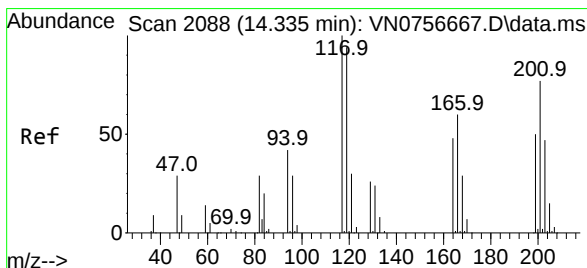
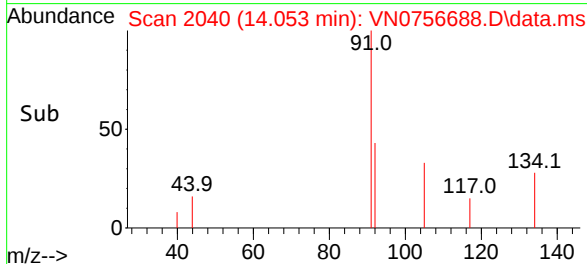
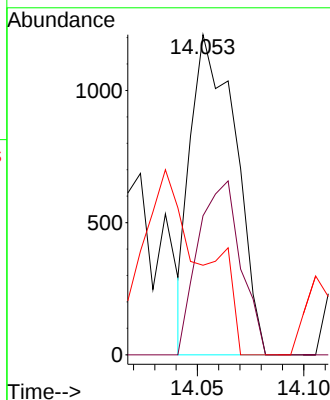
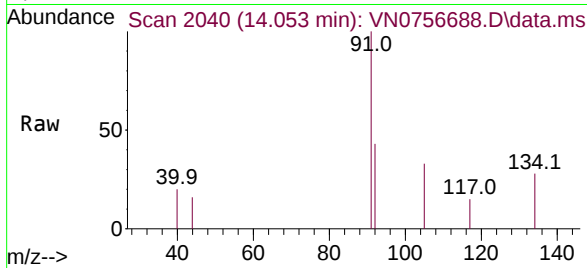




#89
n-Butylbenzene
Concen: 0.230 ug/l
RT: 14.053 min Scan# 2040
Delta R.T. -0.006 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

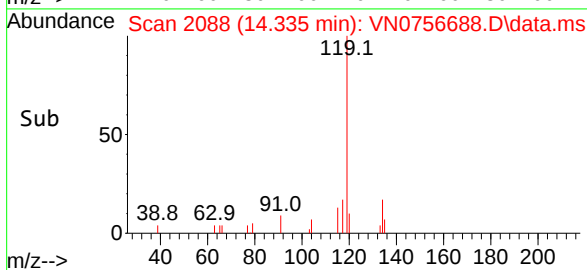
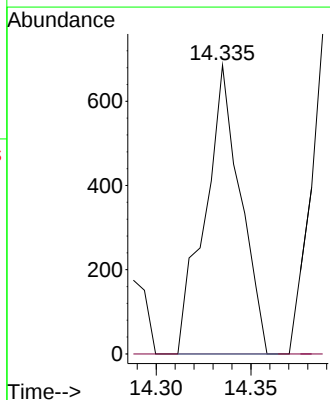
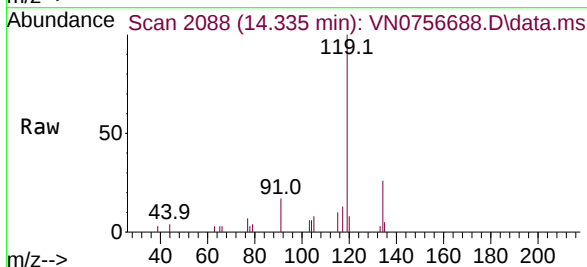
Instrument :
MSVOA_N
ClientSampleId :

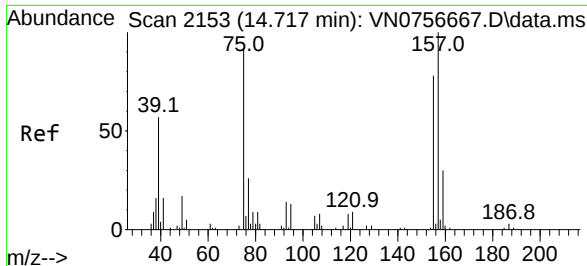
Tgt Ion: 91 Resp: 1771
Ion Ratio Lower Upper
91 100
92 51.8 26.7 80.1
134 0.0 13.9 41.7#



#90
Hexachloroethane
Concen: 0.541 ug/l
RT: 14.335 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VN0756688.D
Acq: 10 Dec 2022 04:22

Tgt Ion: 117 Resp: 890
Ion Ratio Lower Upper
117 100
201 0.0 39.2 117.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.248 ug/l

RT: 14.441 min Scan# 2153

Delta R.T. -0.276 min MSVOA_N

Lab File: VN0756688.D

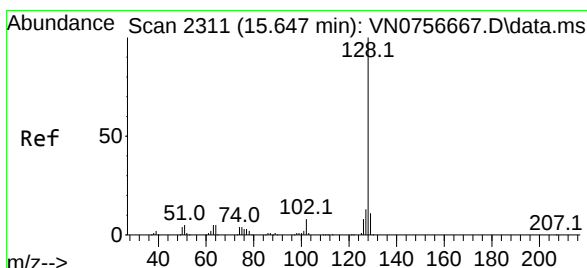
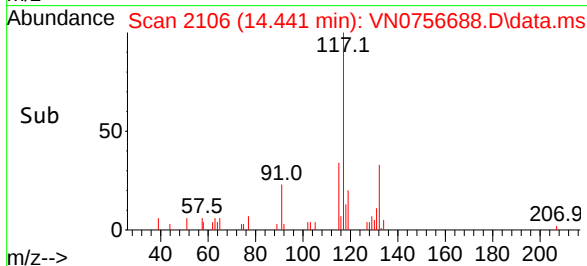
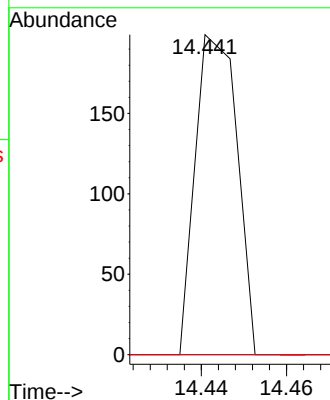
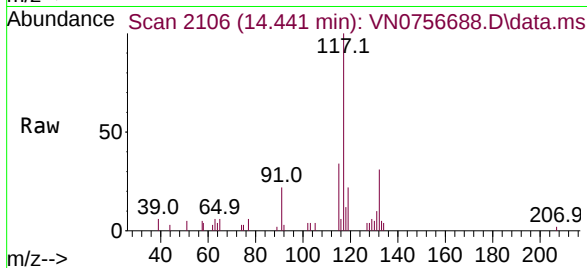
Acq: 10 Dec 2022 04:22

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	75	Resp:	135
Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.4	145.2#
157	0.0	63.5	190.6#



#95

Naphthalene

Concen: 1.046 ug/l

RT: 15.641 min Scan# 2310

Delta R.T. -0.006 min

Lab File: VN0756688.D

Acq: 10 Dec 2022 04:22

Tgt Ion:	128	Resp:	7647
Ion	Ratio	Lower	Upper
128	100		
127	11.6	10.2	15.4
129	10.4	8.4	12.6

