

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120622\
 Data File : VN075582.D
 Acq On : 06 Dec 2022 13:48
 Operator : JC\MD
 Sample : N5868-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-0

Quant Time: Dec 07 00:13:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	189564	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	318644	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	287993	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	124815	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	52492	51.587	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 103.180%			
35) Dibromofluoromethane	8.171	113	64093	51.203	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.400%			
50) Toluene-d8	10.570	98	142225	50.448	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.900%			
62) 4-Bromofluorobenzene	12.847	95	101897	48.967	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.940%			
Target Compounds						Qvalue
3) Chloromethane	2.377	50	531	0.294	ug/l #	42
6) Chloroethane	3.153	64	455	0.264	ug/l #	45
11) Tert butyl alcohol	5.530	59	397	0.929	ug/l #	72
16) Acetone	4.453	43	12775	13.460	ug/l	95
18) Methyl Acetate	5.041	43	2546	Below Cal	#	81
20) Methylene Chloride	5.294	84	5584	1.665	ug/l	88
25) 2-Butanone	7.500	43	1217	0.918	ug/l #	62
29) Tetrahydrofuran	7.847	42	688	0.854	ug/l #	34
31) Cyclohexane	8.229	56	3387	1.048	ug/l #	1
36) 1,1-Dichloropropene	8.229	75	13793	5.053	ug/l #	51
37) Ethyl Acetate	7.571	43	21679	8.820	ug/l	99
38) Carbon Tetrachloride	8.229	117	19145	6.384	ug/l #	16
42) 1,2-Dichloroethane	8.694	62	743	0.265	ug/l #	75
43) Isopropyl Acetate	8.694	43	109077	27.647	ug/l #	90
45) 1,2-Dichloropropane	9.741	63	1359	0.682	ug/l #	42
48) Methyl methacrylate	9.747	41	85402	46.814	ug/l #	34
51) 4-Methyl-2-Pentanone	10.453	43	4198	1.671	ug/l	90
54) cis-1,3-Dichloropropene	10.359	75	46196	14.523	ug/l #	63
57) 1,3-Dichloropropane	11.206	76	5689	1.591	ug/l #	42
59) 2-Hexanone	11.176	43	86822	46.013	ug/l #	21
68) m/p-Xylenes	12.076	106	1094	0.266	ug/l	85
71) Bromoform	12.847	173	597	0.353	ug/l #	28
74) N-amyl acetate	12.494	43	1717	0.612	ug/l #	50
76) 1,2,3-Trichloropropane	12.853	75	50515	21.405	ug/l #	1
77) Bromobenzene	12.982	156	619	0.275	ug/l	59
81) trans-1,4-Dichloro-2-b...	12.853	75	50515	63.334	ug/l #	10
87) 1,3-Dichlorobenzene	13.729	146	1419	0.333	ug/l	91
88) 1,4-Dichlorobenzene	13.729	146	1419	0.327	ug/l	93
89) n-Butylbenzene	14.059	91	1808	0.271	ug/l	91
91) 1,2-Dichlorobenzene	14.106	146	1395	0.336	ug/l	96
93) 1,2,4-Trichlorobenzene	15.394	180	1821	0.855	ug/l #	80
95) Naphthalene	15.641	128	7453	1.112	ug/l	96
96) 1,2,3-Trichlorobenzene	15.841	180	2144	1.024	ug/l	83

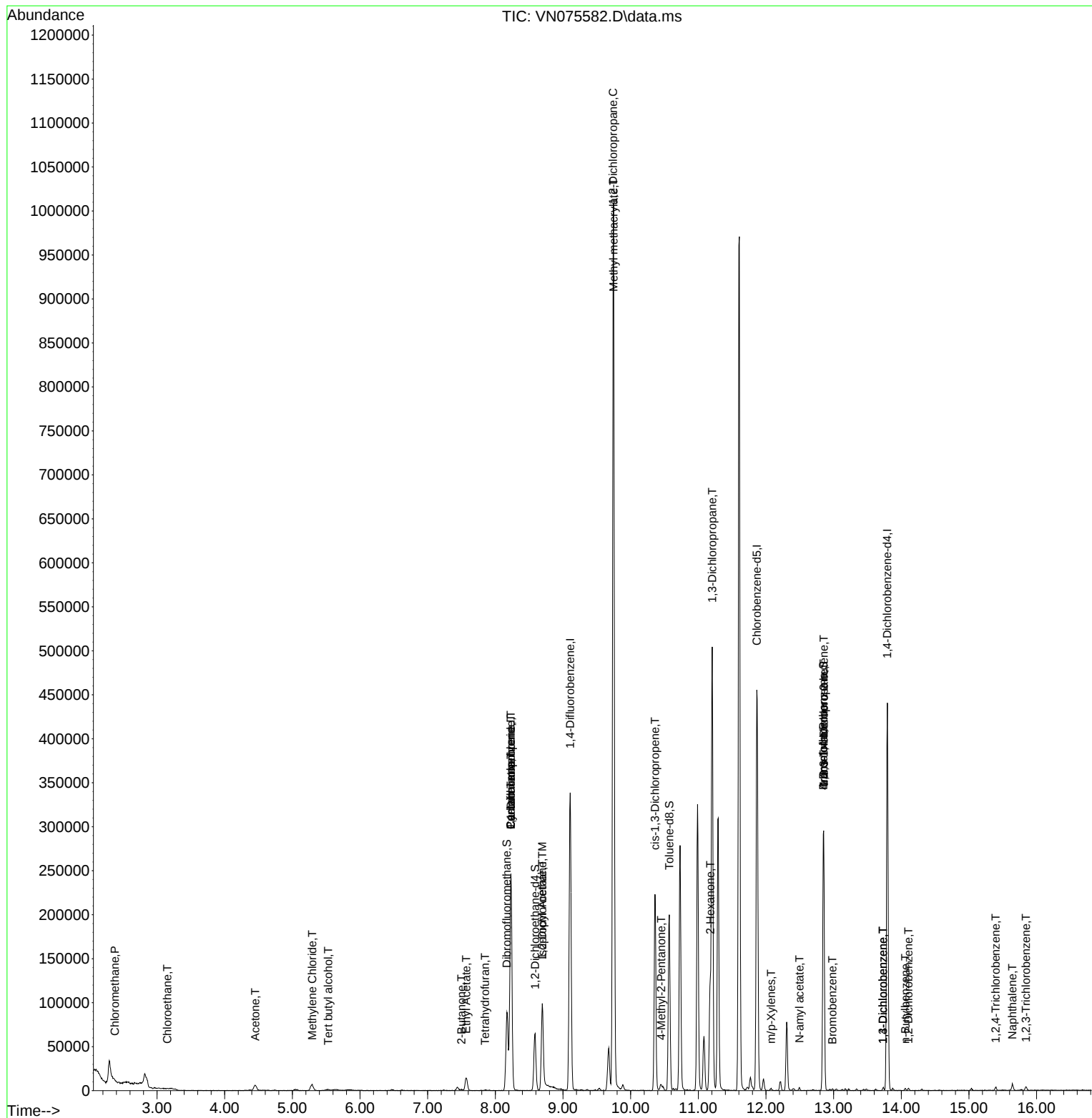
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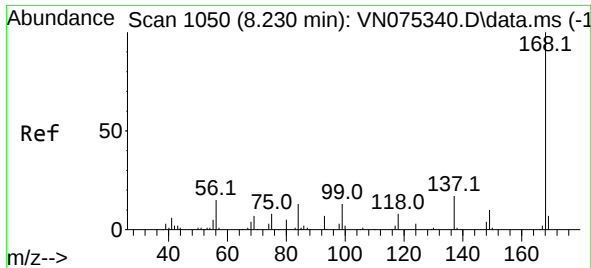
Instrument :
MSVOA_N
ClientSampleId :
TP-0

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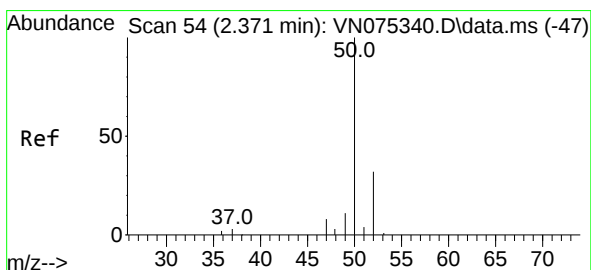
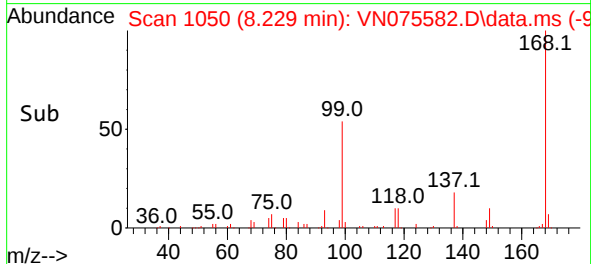
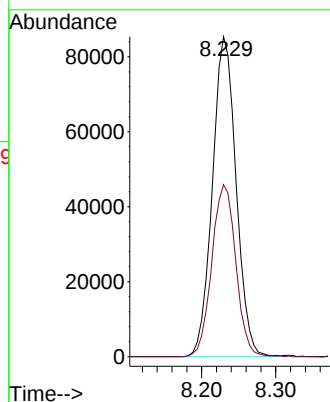
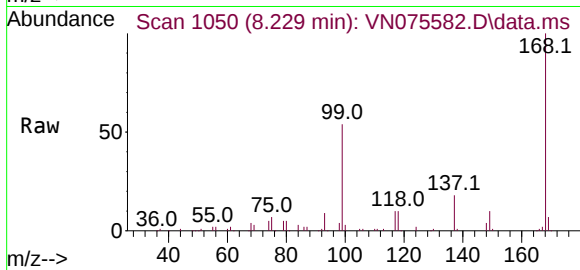




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

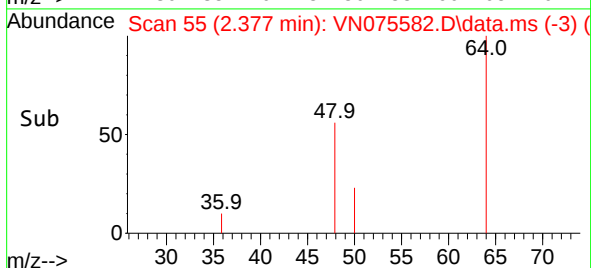
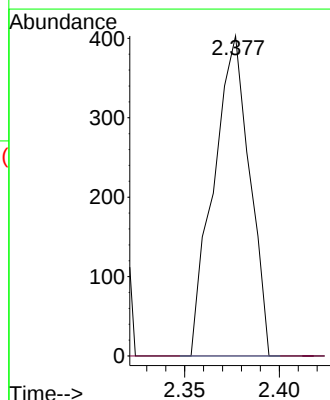
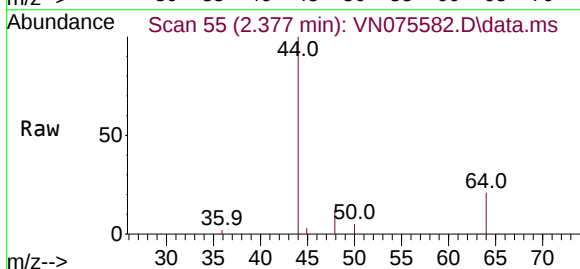
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MSVOA_N
ClientSampleId :
TP-0

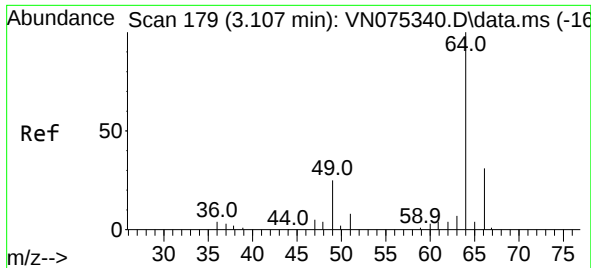
Tgt Ion:168 Resp: 189564
Ion Ratio Lower Upper
168 100
99 53.8 51.6 77.4



#3
Chloromethane
Concen: 0.294 ug/l
RT: 2.377 min Scan# 55
Delta R.T. 0.006 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 50 Resp: 531
Ion Ratio Lower Upper
50 100
52 0.0 25.8 38.6#

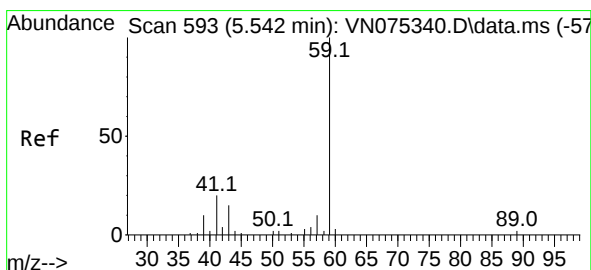
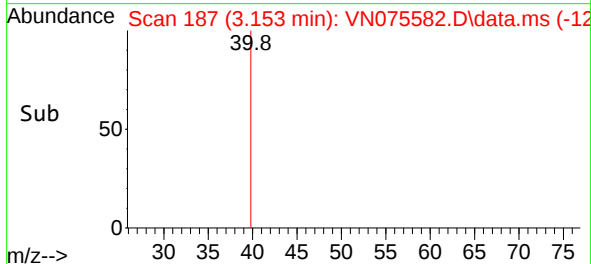
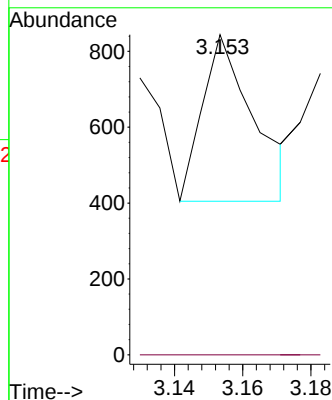
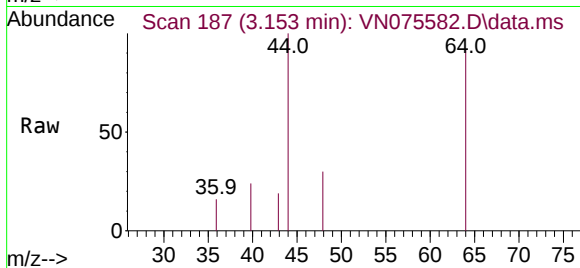




#6
Chloroethane
Concen: 0.264 ug/l
RT: 3.153 min Scan# 11
Delta R.T. 0.046 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

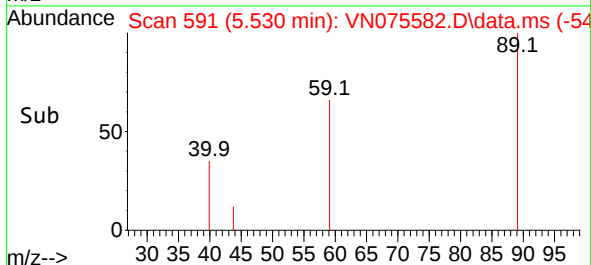
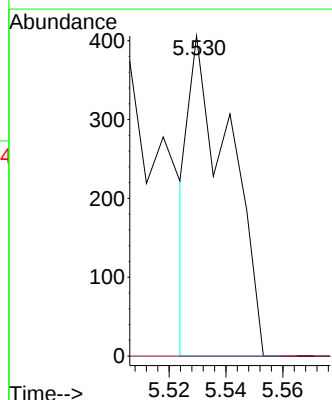
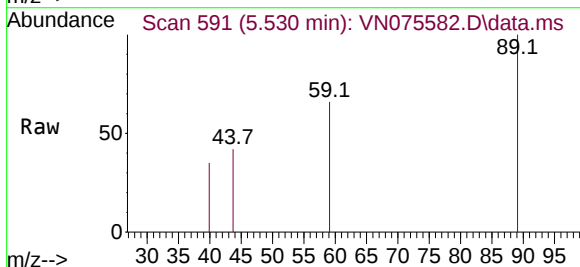
Instrument :
MSVOA_N
ClientSampleId :
TP-0

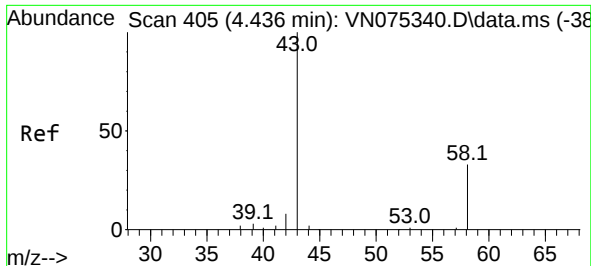
Tgt Ion: 64 Resp: 455
Ion Ratio Lower Upper
64 100
66 0.0 23.8 35.8#



#11
Tert butyl alcohol
Concen: 0.929 ug/l
RT: 5.530 min Scan# 591
Delta R.T. -0.012 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 59 Resp: 397
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#

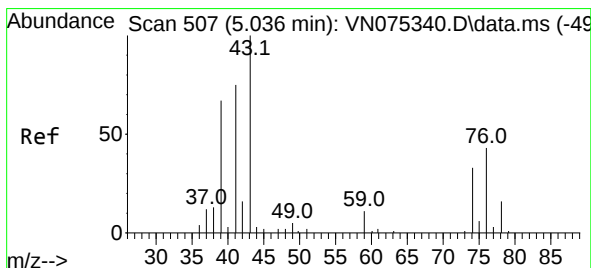
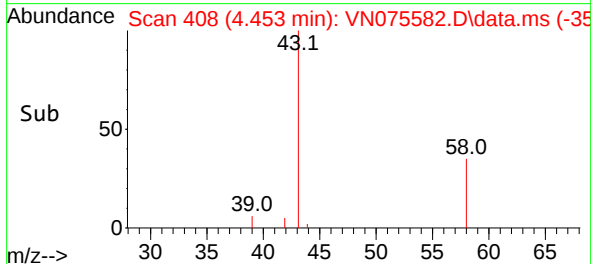
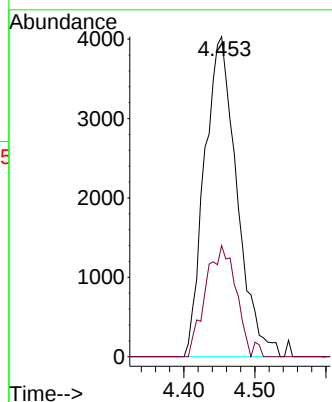
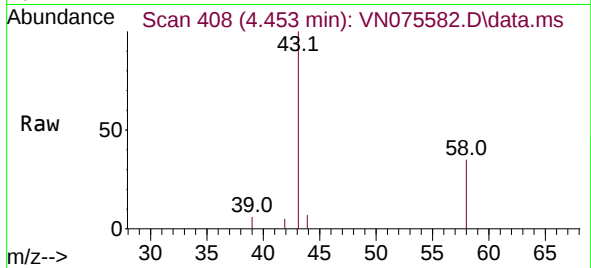




#16
Acetone
Concen: 13.460 ug/l
RT: 4.453 min Scan# 405
Delta R.T. 0.017 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

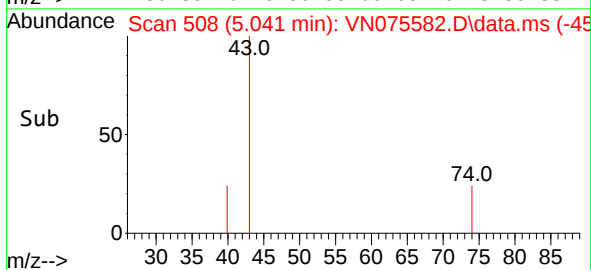
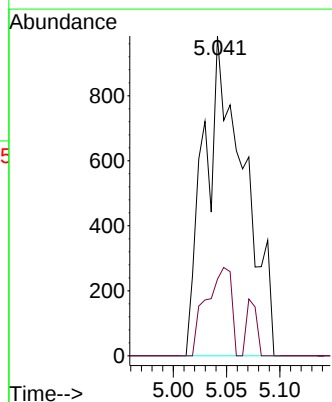
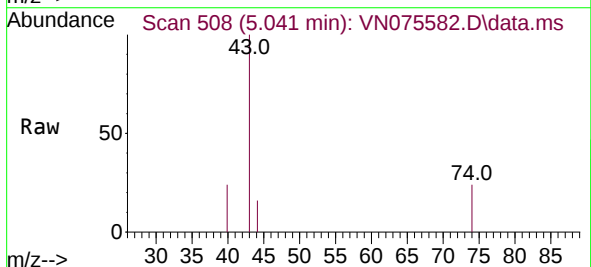
Instrument :
MSVOA_N
ClientSampleId :
TP-0

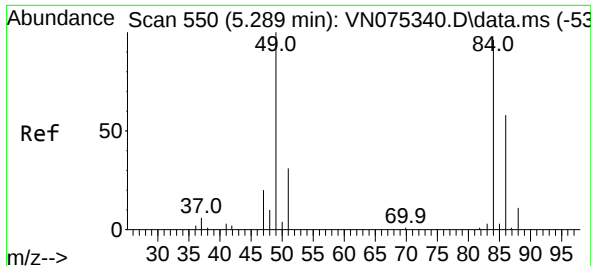
Tgt Ion: 43 Resp: 12775
Ion Ratio Lower Upper
43 100
58 34.7 25.5 38.3



#18
Methyl Acetate
Concen: Below Cal
RT: 5.041 min Scan# 508
Delta R.T. 0.005 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 43 Resp: 2546
Ion Ratio Lower Upper
43 100
74 17.6 22.0 33.0#

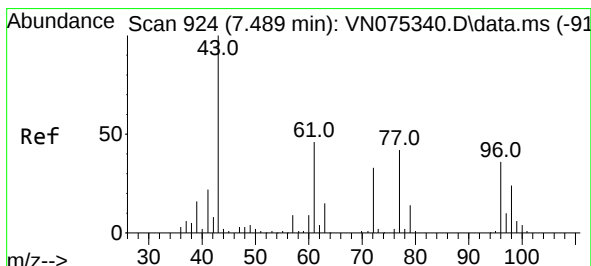
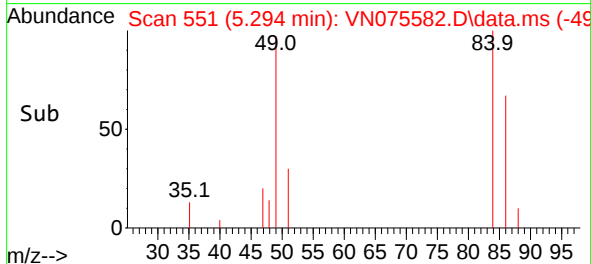
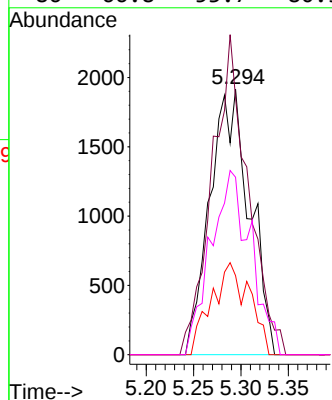
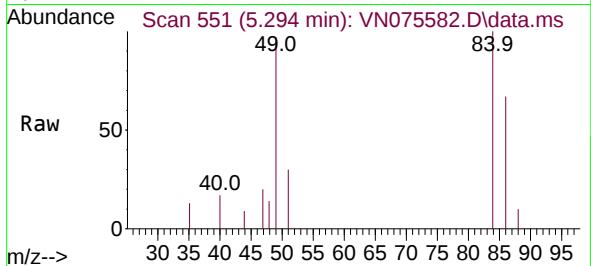




#20
Methylene Chloride
Concen: 1.665 ug/l
RT: 5.294 min Scan# 51
Delta R.T. 0.005 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

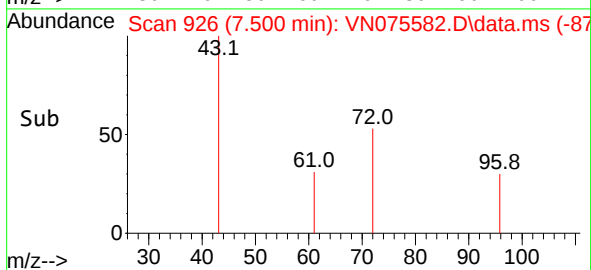
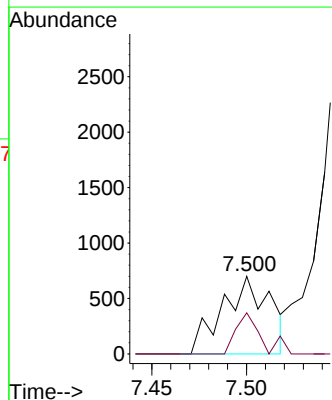
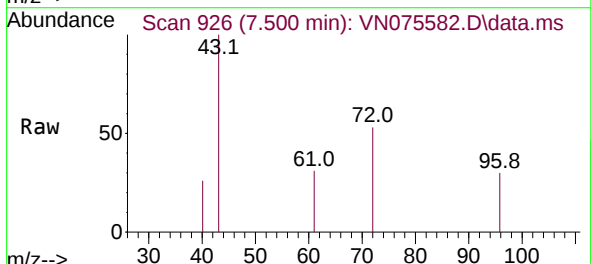
Instrument :
MSVOA_N
ClientSampleId :
TP-0

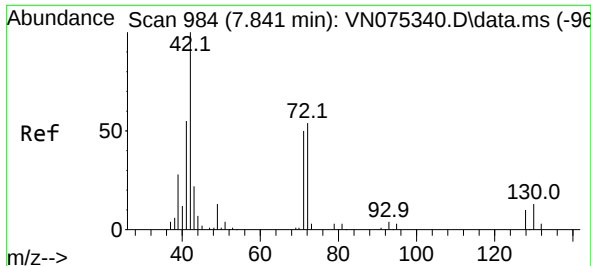
Tgt Ion: 84	Resp: 5584
Ion Ratio	Lower Upper
84 100	
49 96.7	94.9 142.3
51 29.8	26.8 40.2
86 66.8	53.7 80.5



#25
2-Butanone
Concen: 0.918 ug/l
RT: 7.500 min Scan# 926
Delta R.T. 0.011 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 43	Resp: 1217
Ion Ratio	Lower Upper
43 100	
72 52.9	25.5 38.3#





#29

Tetrahydrofuran

Concen: 0.854 ug/l

RT: 7.847 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

Instrument :

MSVOA_N

ClientSampleId :

TP-0

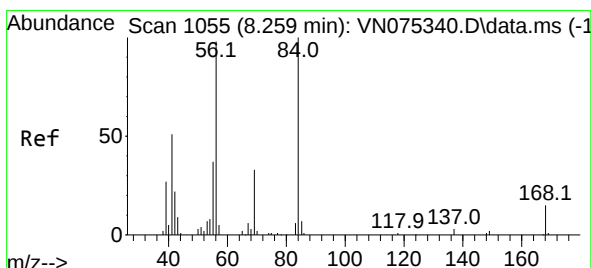
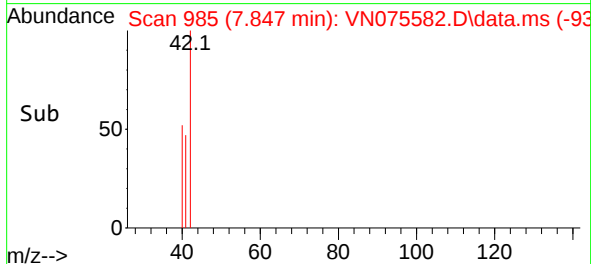
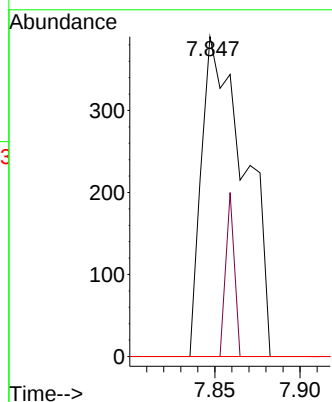
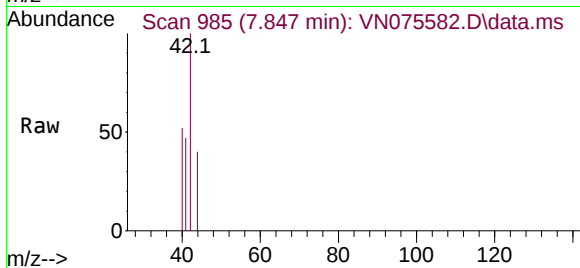
Tgt Ion: 42 Resp: 688

Ion Ratio Lower Upper

42 100

72 10.3 43.0 64.6#

71 0.0 39.9 59.9#



#31

Cyclohexane

Concen: 1.048 ug/l

RT: 8.229 min Scan# 1050

Delta R.T. -0.030 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

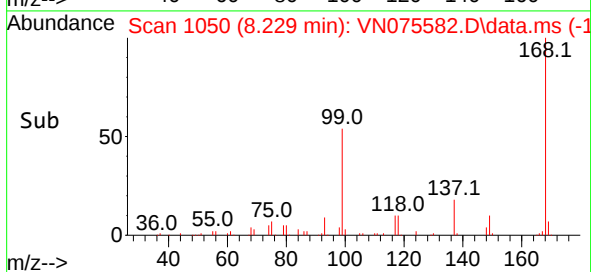
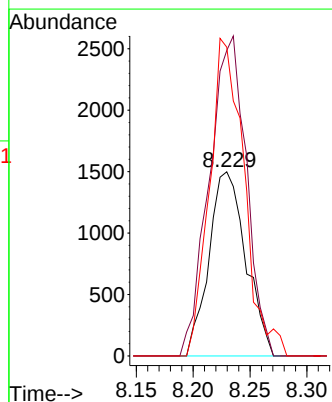
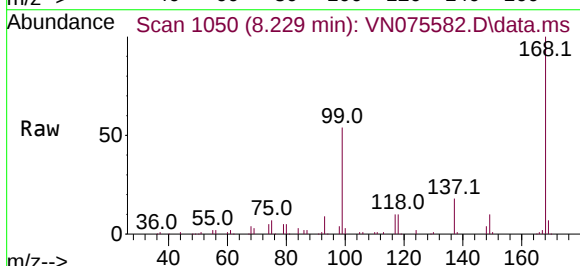
Tgt Ion: 56 Resp: 3387

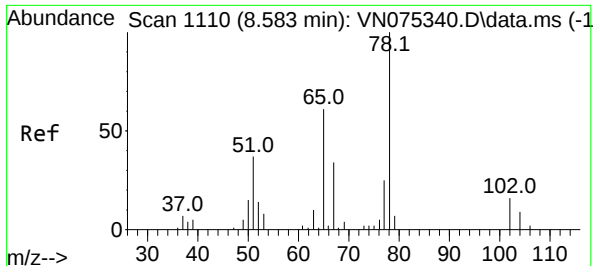
Ion Ratio Lower Upper

56 100

69 165.8 25.2 37.8#

84 167.6 77.8 116.8#





#33

1,2-Dichloroethane-d4

Concen: 51.587 ug/l

RT: 8.588 min Scan# 1111

Delta R.T. 0.005 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

Instrument :

MSVOA_N

ClientSampleId :

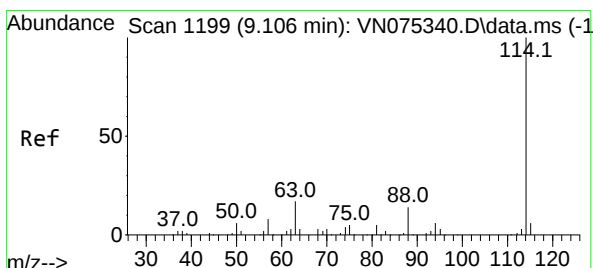
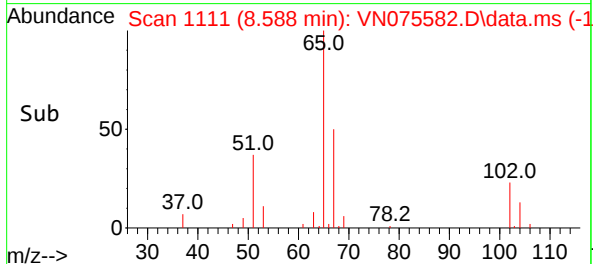
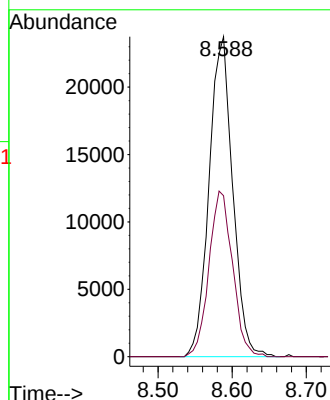
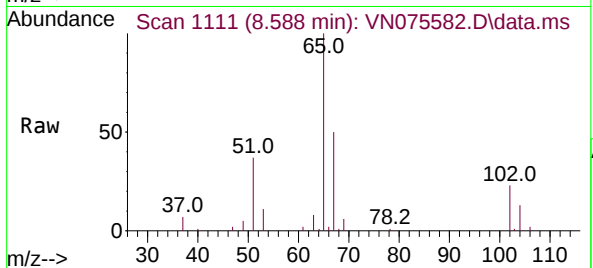
TP-0

Tgt Ion: 65 Resp: 52492

Ion Ratio Lower Upper

65 100

67 51.7 0.0 102.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. -0.000 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

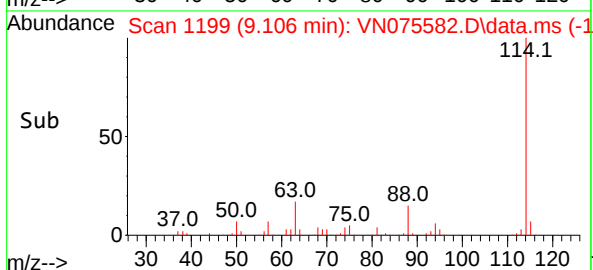
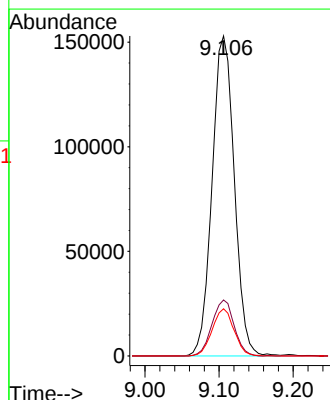
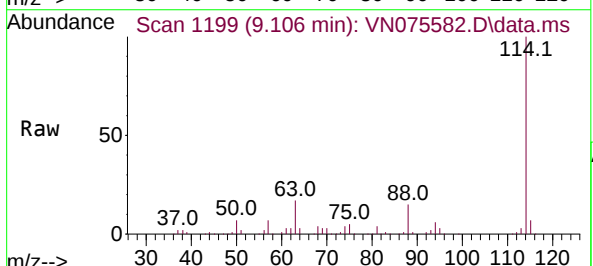
Tgt Ion: 114 Resp: 318644

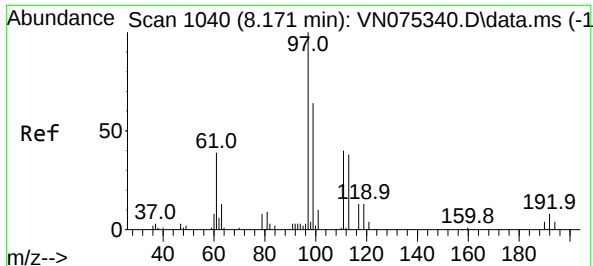
Ion Ratio Lower Upper

114 100

63 17.5 0.0 39.6

88 14.8 0.0 29.0





#35

Dibromofluoromethane

Concen: 51.203 ug/l

RT: 8.171 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

Instrument :

MSVOA_N

ClientSampleId :

TP-0

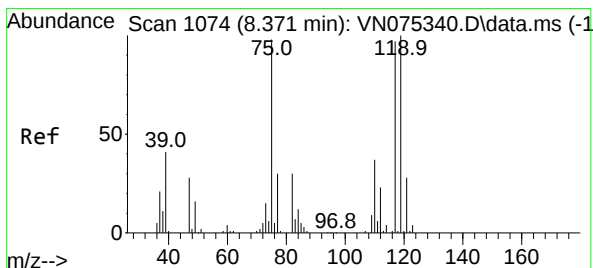
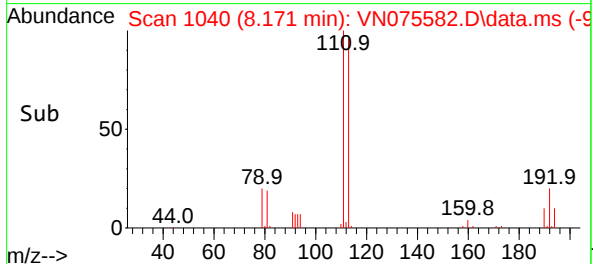
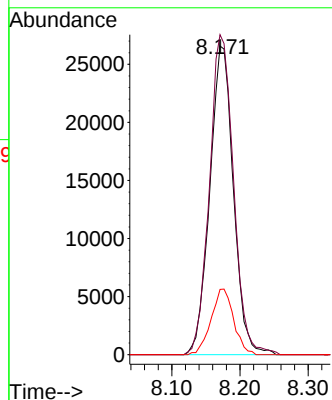
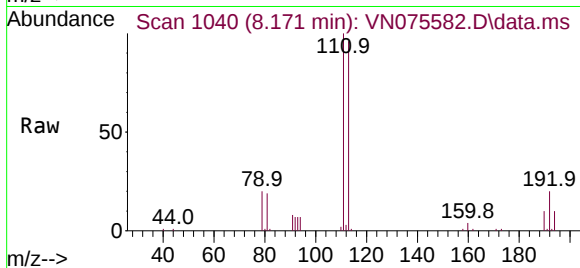
Tgt Ion:113 Resp: 64093

Ion Ratio Lower Upper

113 100

111 105.8 80.5 120.7

192 20.3 13.2 19.8#



#36

1,1-Dichloropropene

Concen: 5.053 ug/l

RT: 8.229 min Scan# 1050

Delta R.T. -0.142 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

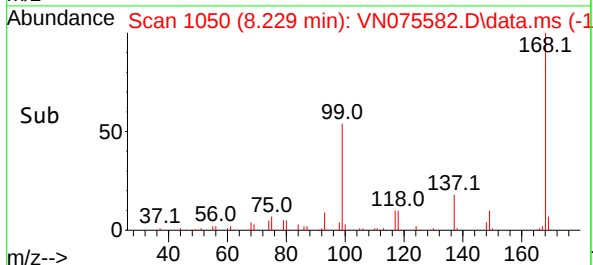
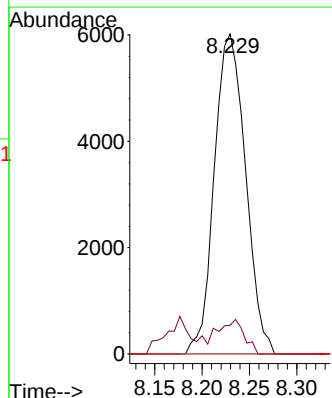
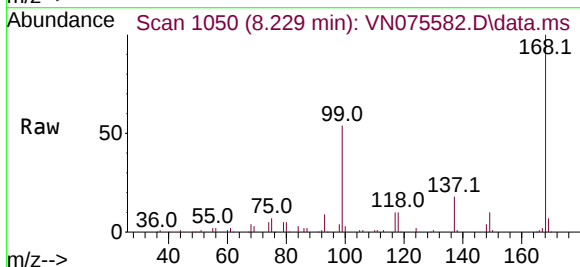
Tgt Ion: 75 Resp: 13793

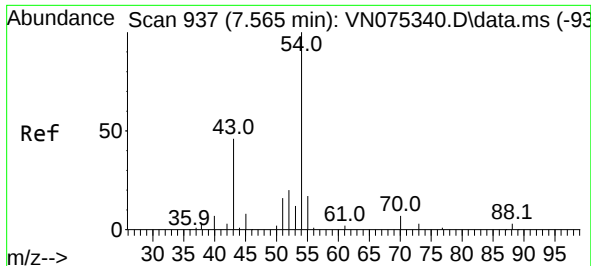
Ion Ratio Lower Upper

75 100

110 10.4 17.8 53.3#

77 0.0 24.6 37.0#

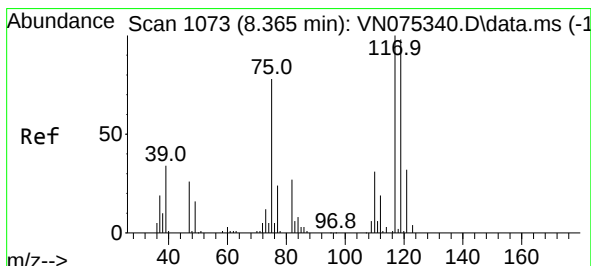
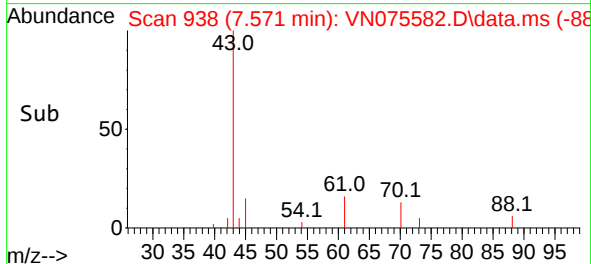
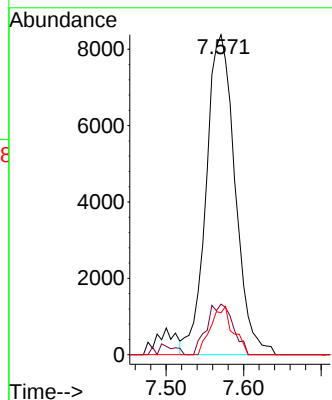
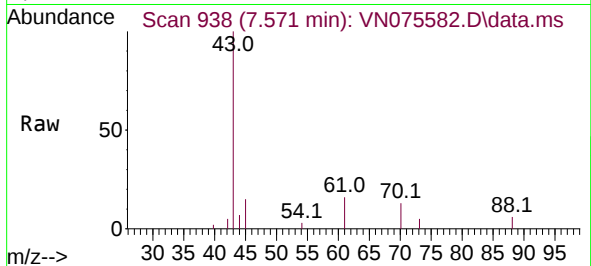




#37
Ethyl Acetate
Concen: 8.820 ug/l
RT: 7.571 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

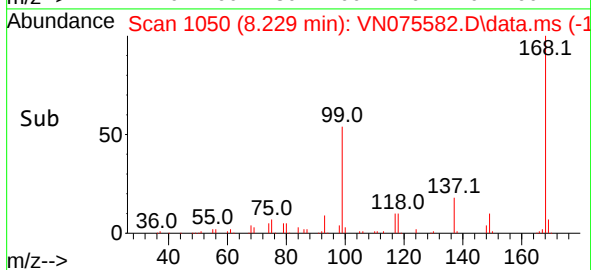
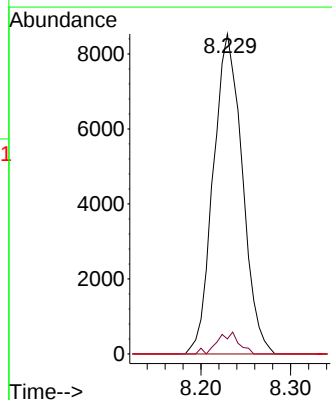
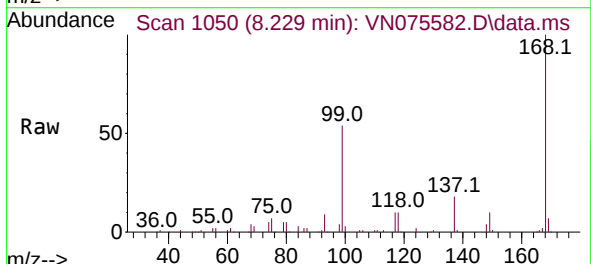
Instrument :
MSVOA_N
ClientSampleId :
TP-0

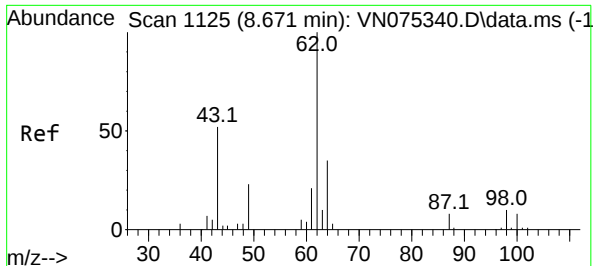
Tgt Ion: 43 Resp: 21679
Ion Ratio Lower Upper
43 100
61 14.5 12.2 18.4
70 11.6 9.4 14.2



#38
Carbon Tetrachloride
Concen: 6.384 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.136 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 117 Resp: 19145
Ion Ratio Lower Upper
117 100
119 4.7 76.7 115.1#
121 0.0 23.9 35.9#





#42

1,2-Dichloroethane

Concen: 0.265 ug/l

RT: 8.694 min Scan# 1129

Delta R.T. 0.023 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

Instrument :

MSVOA_N

ClientSampleId :

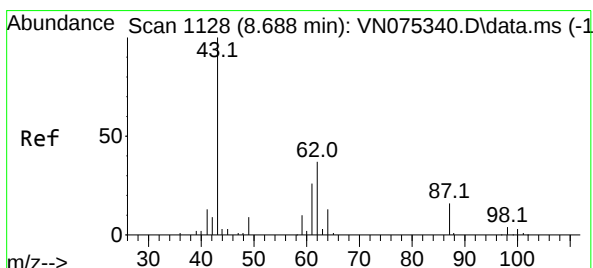
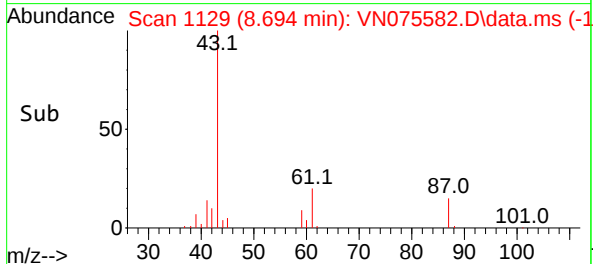
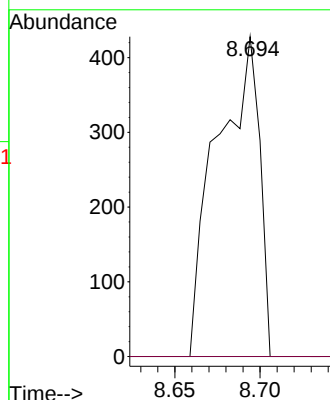
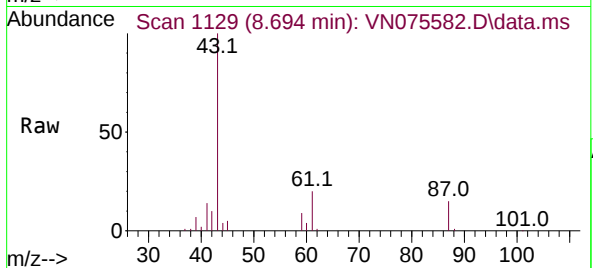
TP-0

Tgt Ion: 62 Resp: 743

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.2



#43

Isopropyl Acetate

Concen: 27.647 ug/l

RT: 8.694 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

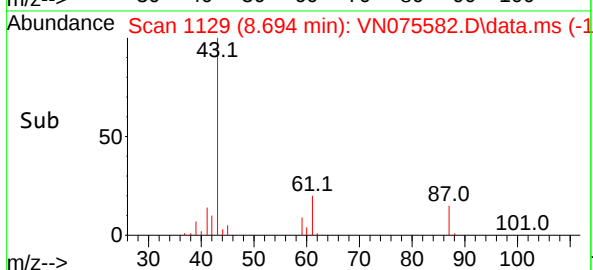
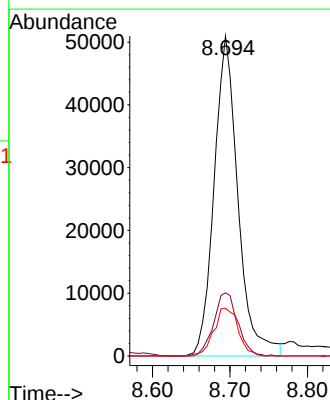
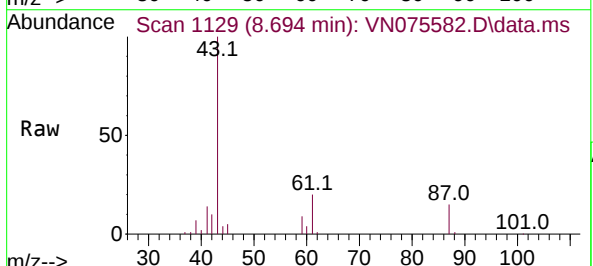
Tgt Ion: 43 Resp: 109077

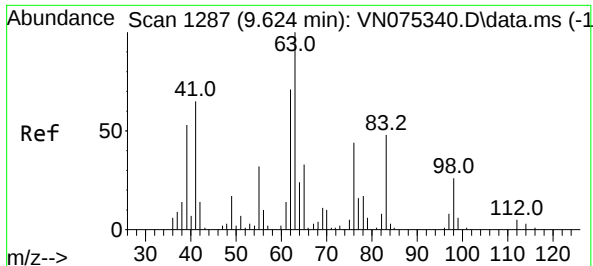
Ion Ratio Lower Upper

43 100

61 20.0 22.4 33.6#

87 15.1 12.5 18.7





#45

1,2-Dichloropropane

Concen: 0.682 ug/l

RT: 9.741 min Scan# 11

Delta R.T. 0.117 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

Instrument :

MSVOA_N

ClientSampleId :

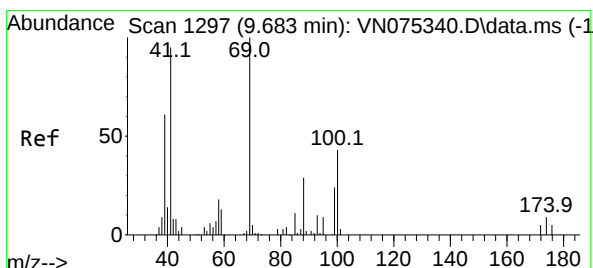
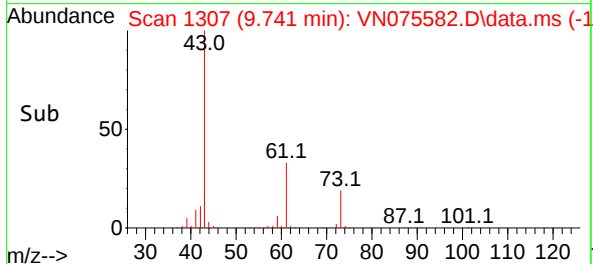
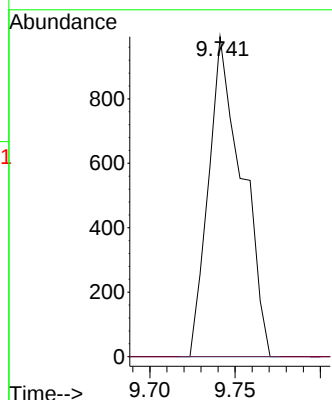
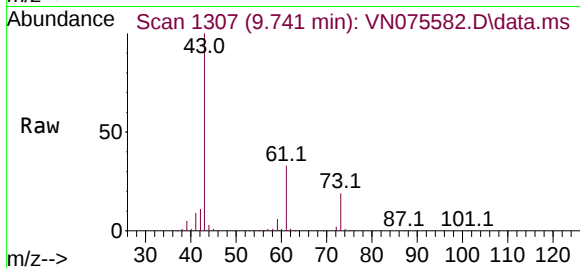
TP-0

Tgt Ion: 63 Resp: 1359

Ion Ratio Lower Upper

63 100

65 0.0 26.1 39.1#



#48

Methyl methacrylate

Concen: 46.814 ug/l

RT: 9.747 min Scan# 1308

Delta R.T. 0.064 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

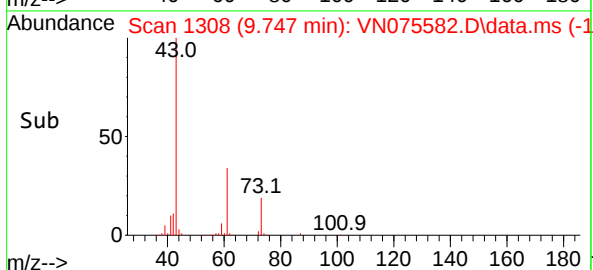
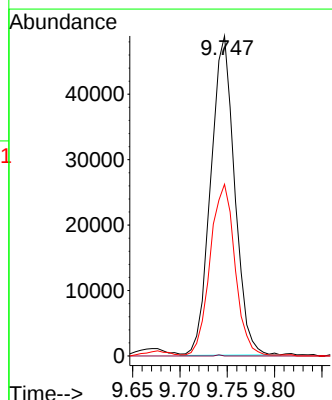
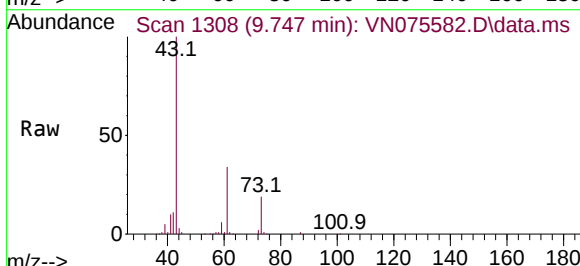
Tgt Ion: 41 Resp: 85402

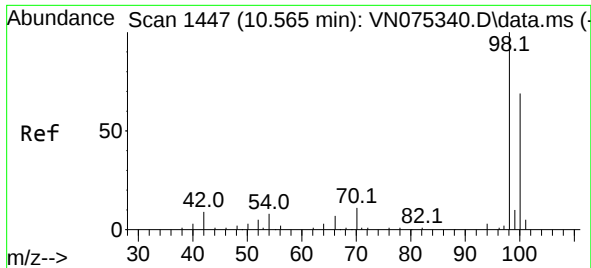
Ion Ratio Lower Upper

41 100

69 0.1 80.2 120.2#

39 55.5 56.2 84.2#

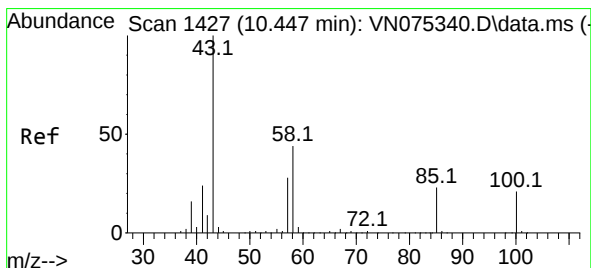
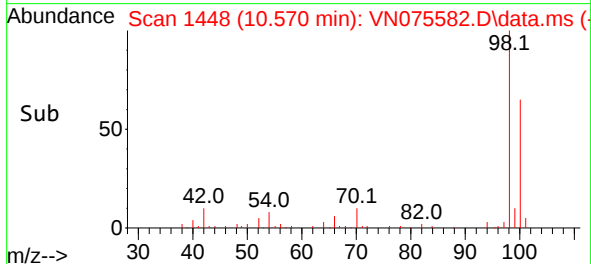
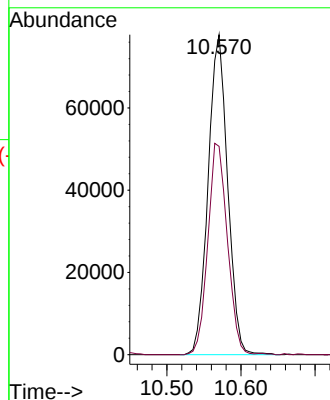
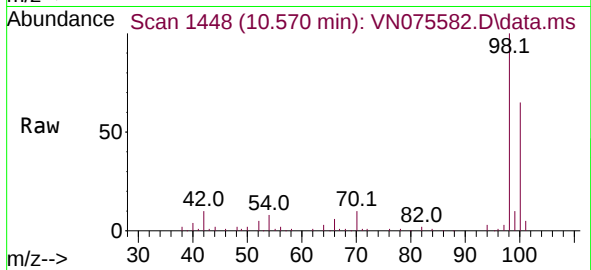




#50
Toluene-d8
Concen: 50.448 ug/l
RT: 10.570 min Scan# 1447
Delta R.T. 0.005 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

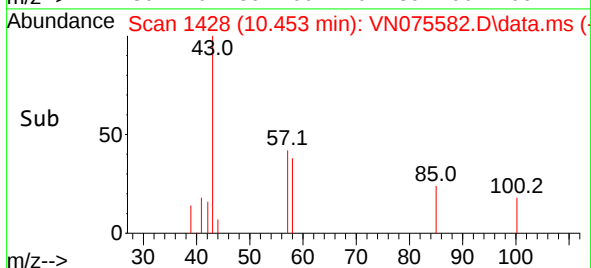
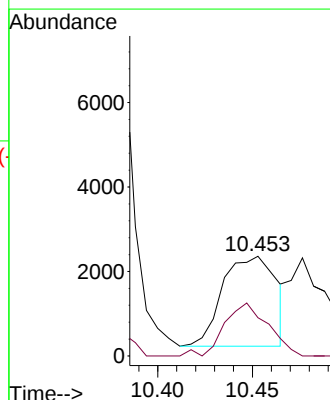
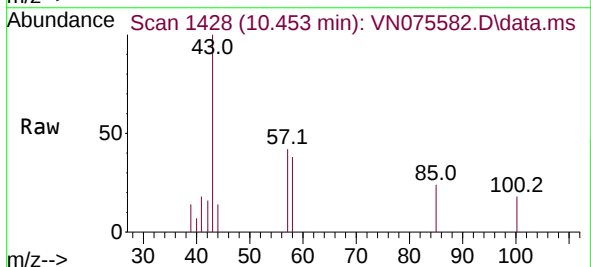
Instrument :
MSVOA_N
ClientSampleId :
TP-0

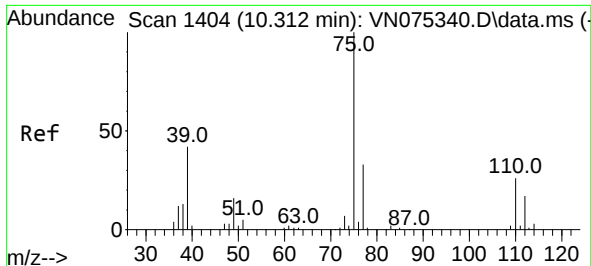
Tgt Ion: 98 Resp: 142225
Ion Ratio Lower Upper
98 100
100 66.0 53.0 79.6



#51
4-Methyl-2-Pentanone
Concen: 1.671 ug/l
RT: 10.453 min Scan# 1428
Delta R.T. 0.006 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 43 Resp: 4198
Ion Ratio Lower Upper
43 100
58 48.1 33.6 50.4

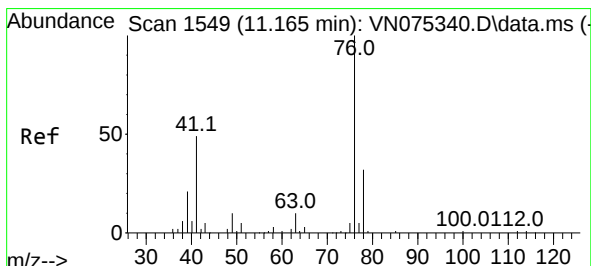
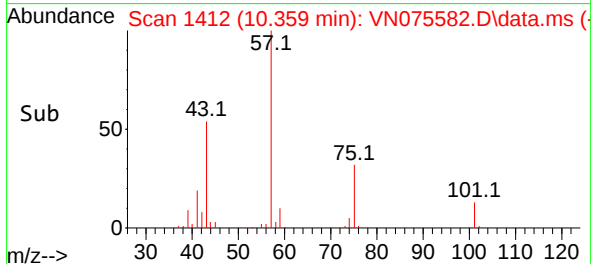
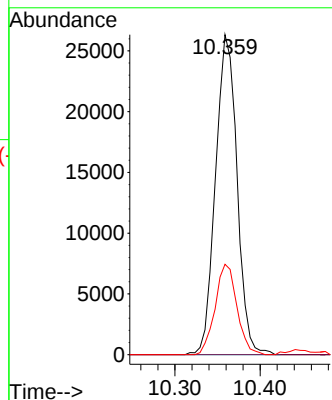
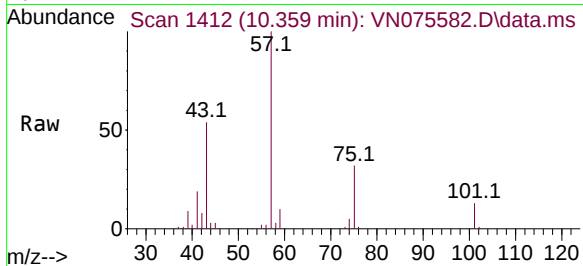




#54
 cis-1,3-Dichloropropene
 Concen: 14.523 ug/l
 RT: 10.359 min Scan# 1412
 Delta R.T. 0.047 min
 Lab File: VN075582.D
 Acq: 06 Dec 2022 13:48

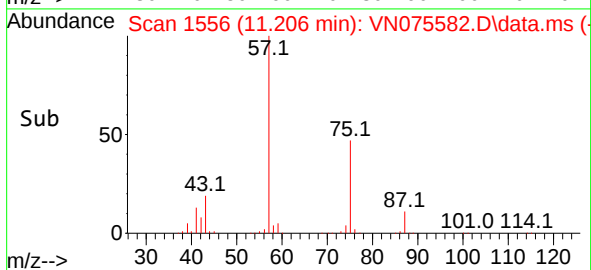
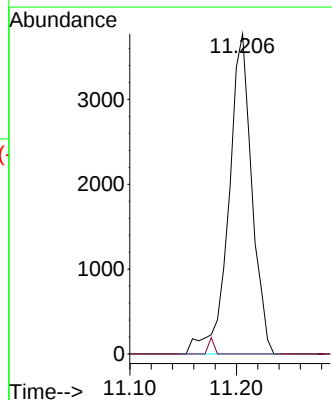
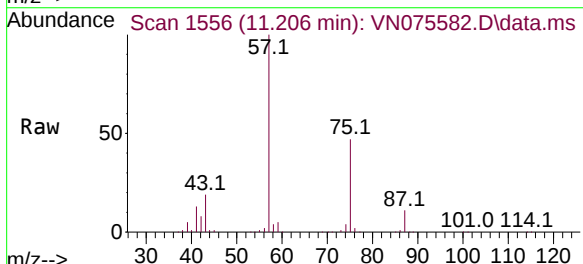
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-0

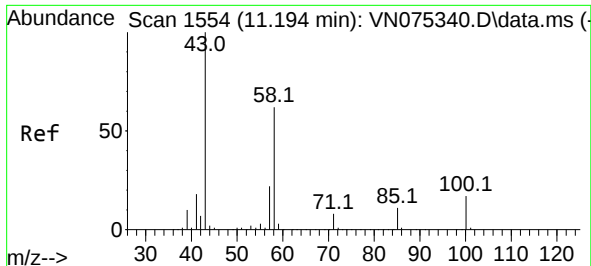
Tgt Ion: 75 Resp: 46196
 Ion Ratio Lower Upper
 75 100
 77 0.0 23.7 35.5#
 39 28.2 35.8 53.6#



#57
 1,3-Dichloropropane
 Concen: 1.591 ug/l
 RT: 11.206 min Scan# 1556
 Delta R.T. 0.041 min
 Lab File: VN075582.D
 Acq: 06 Dec 2022 13:48

Tgt Ion: 76 Resp: 5689
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.6#

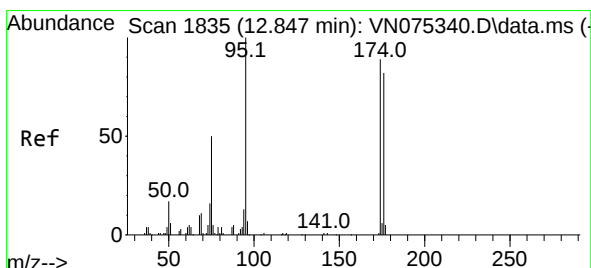
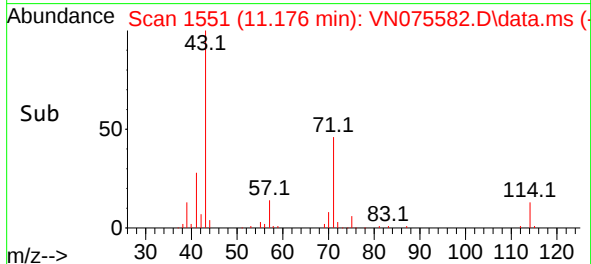
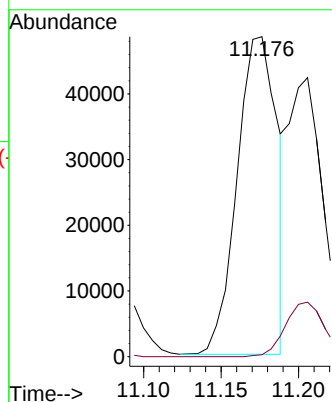
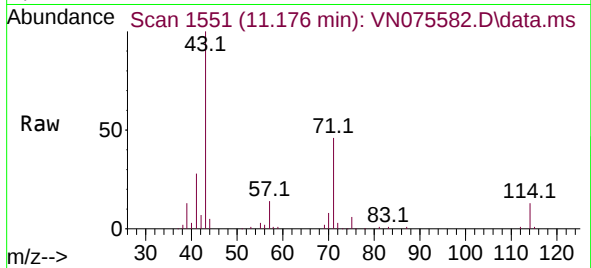




#59
2-Hexanone
Concen: 46.013 ug/l
RT: 11.176 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

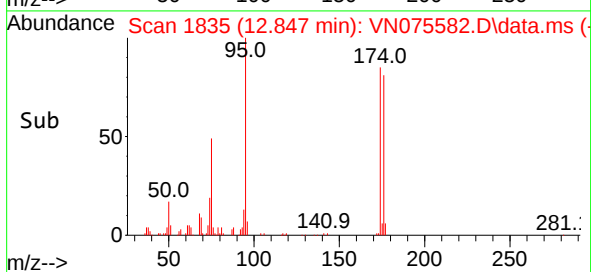
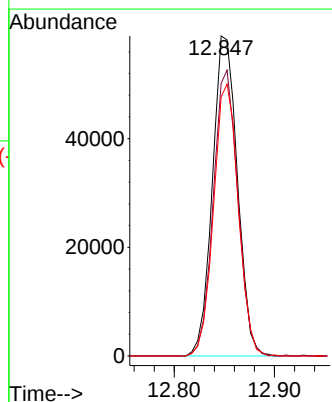
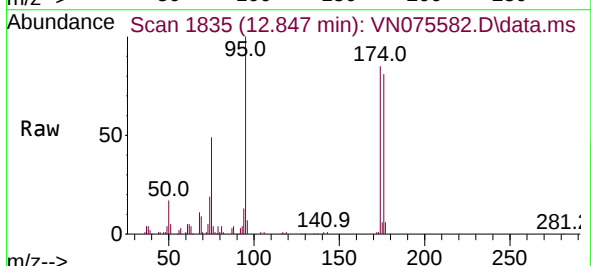
Instrument :
MSVOA_N
ClientSampleId :
TP-0

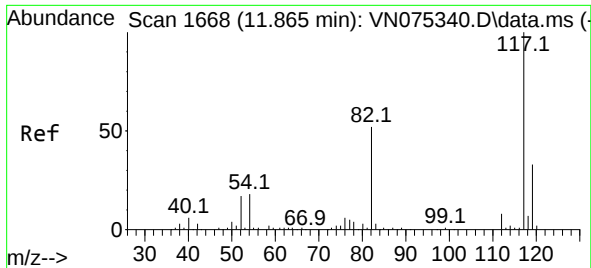
Tgt Ion: 43 Resp: 86822
Ion Ratio Lower Upper
43 100
58 0.0 29.6 88.8#



#62
4-Bromofluorobenzene
Concen: 48.967 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. -0.000 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 95 Resp: 101897
Ion Ratio Lower Upper
95 100
174 87.6 0.0 147.4
176 84.1 0.0 142.2

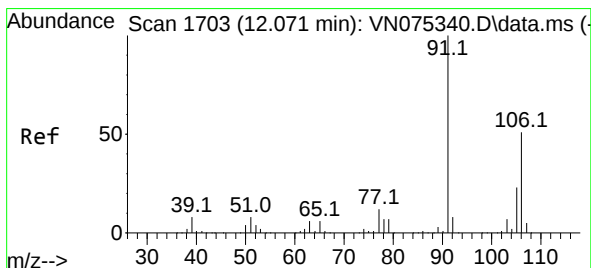
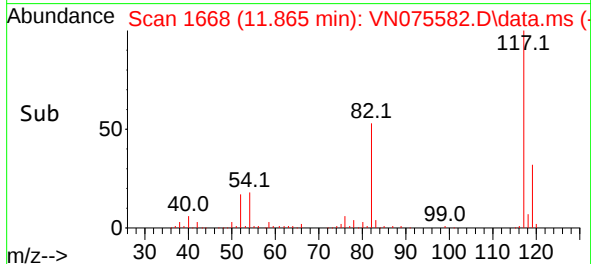
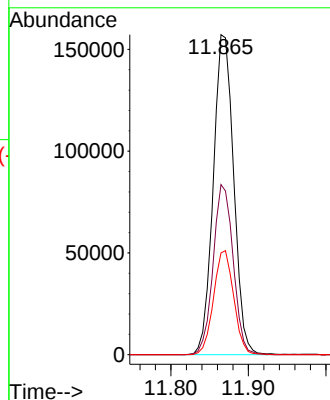
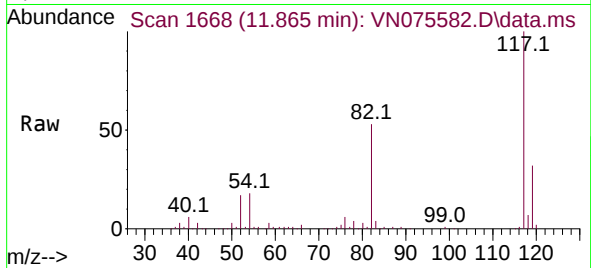




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

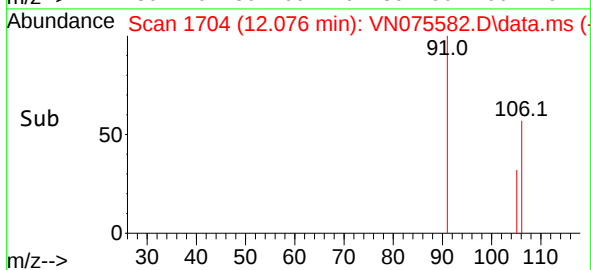
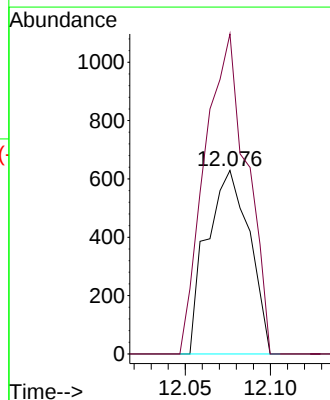
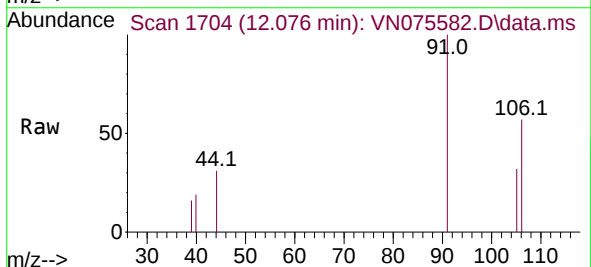
Instrument :
MSVOA_N
ClientSampleId :
TP-0

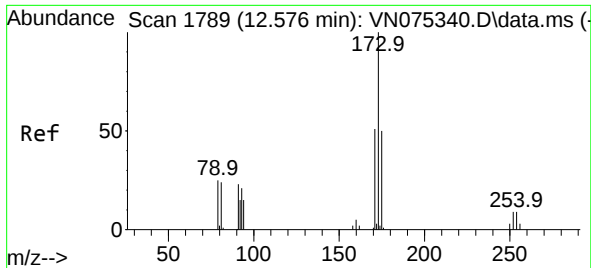
Tgt Ion:117 Resp: 287993
Ion Ratio Lower Upper
117 100
82 53.1 43.1 64.7
119 31.8 25.5 38.3



#68
m/p-Xylenes
Concen: 0.266 ug/l
RT: 12.076 min Scan# 1704
Delta R.T. 0.005 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion:106 Resp: 1094
Ion Ratio Lower Upper
106 100
91 172.8 156.0 234.0

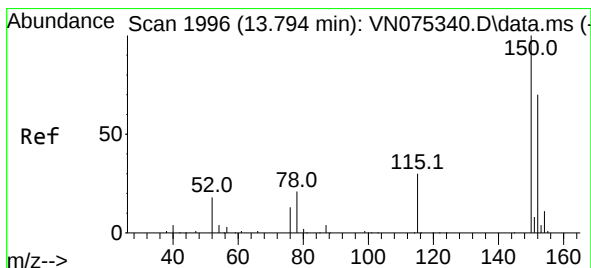
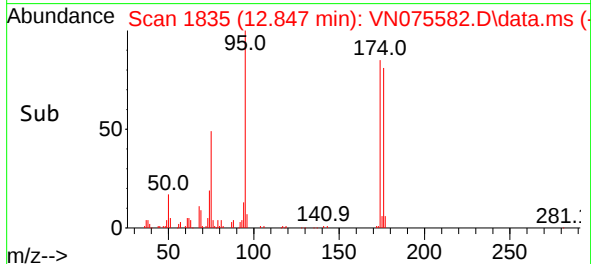
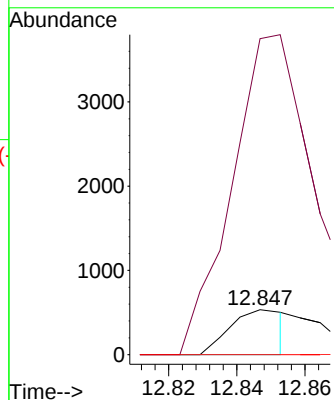
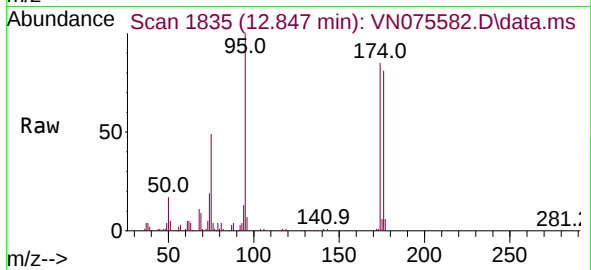




#71
Bromoform
Concen: 0.353 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. 0.271 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

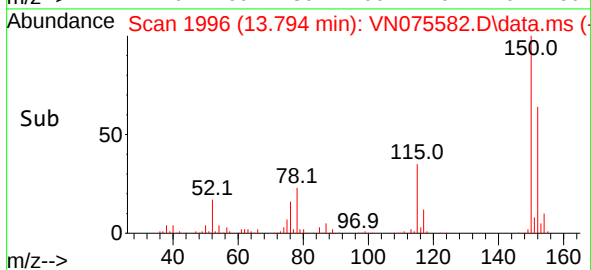
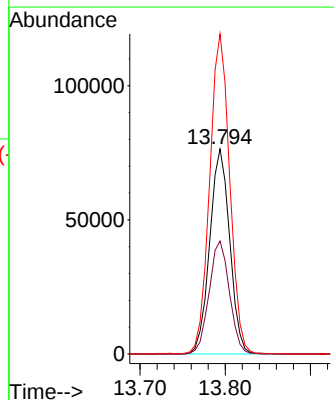
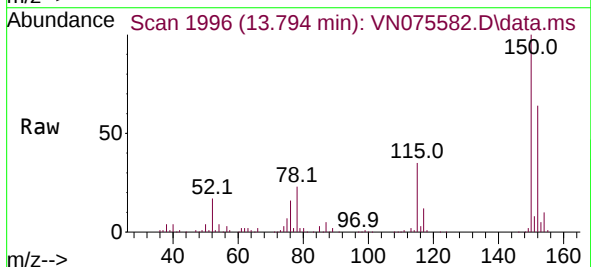
Instrument :
MSVOA_N
ClientSampleId :
TP-0

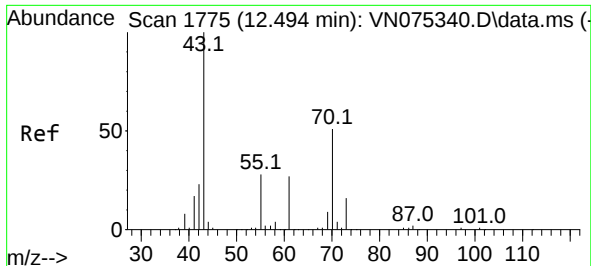
Tgt Ion:173 Resp: 597
Ion Ratio Lower Upper
173 100
175 0.0 24.6 74.0#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion:152 Resp: 124815
Ion Ratio Lower Upper
152 100
115 55.9 30.2 90.6
150 156.3 0.0 348.4

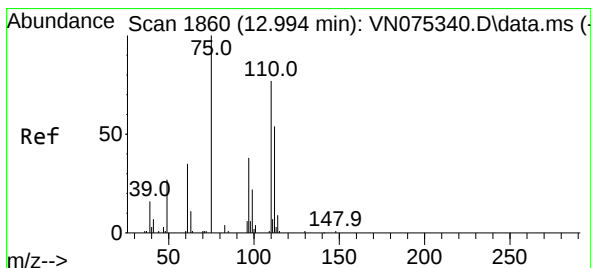
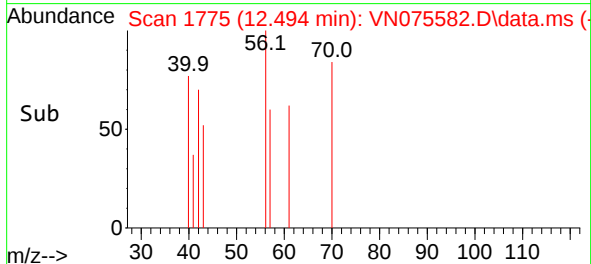
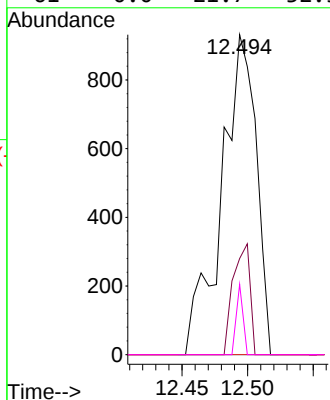
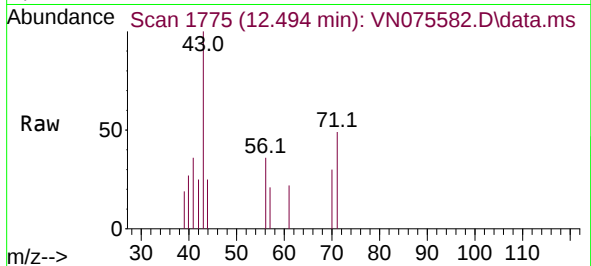




#74
N-amy1 acetate
Concen: 0.612 ug/l
RT: 12.494 min Scan# 1717
Delta R.T. -0.000 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

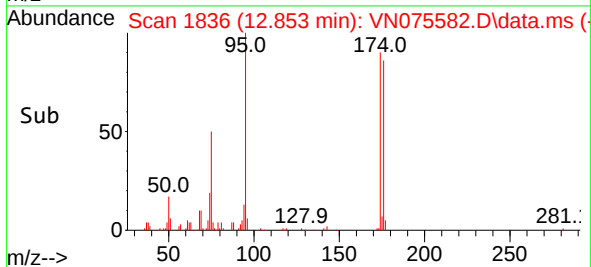
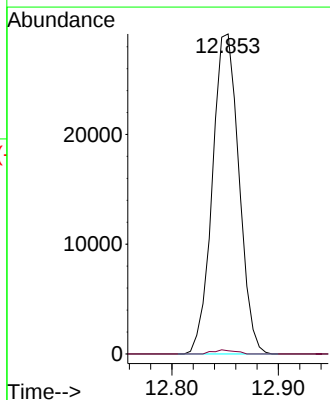
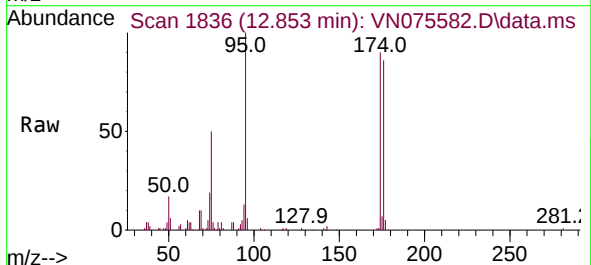
Instrument :
MSVOA_N
ClientSampleId :
TP-0

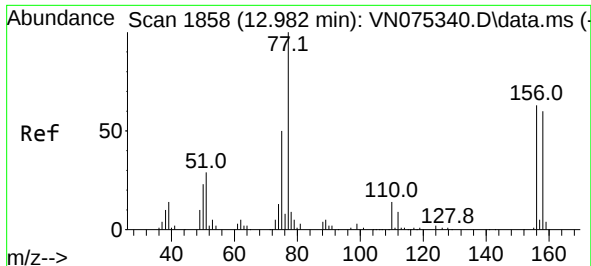
Tgt Ion: 43	Resp:	1717	
Ion	Ratio	Lower	Upper
43	100		
70	16.8	39.8	59.8#
55	0.0	19.9	29.9#
61	0.0	21.7	32.5#



#76
1,2,3-Trichloropropane
Concen: 21.405 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.141 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 75	Resp: 50515
Ion Ratio	Lower Upper
75 100	
77 1.1	75.6 226.8#

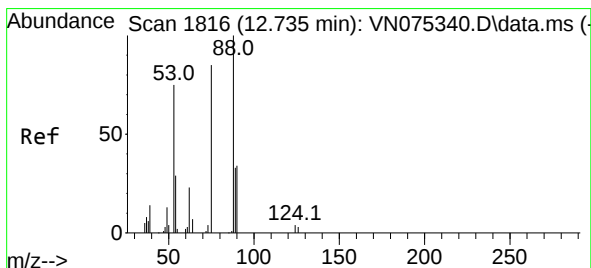
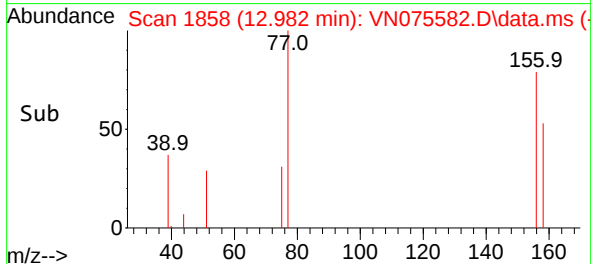
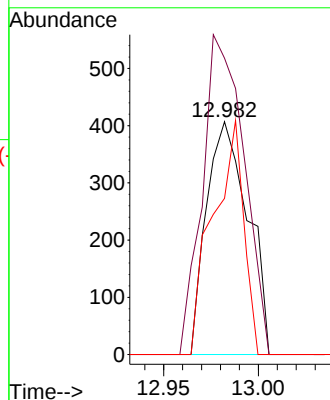
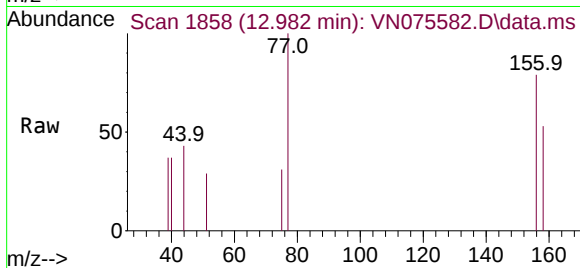




#77
Bromobenzene
Concen: 0.275 ug/l
RT: 12.982 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

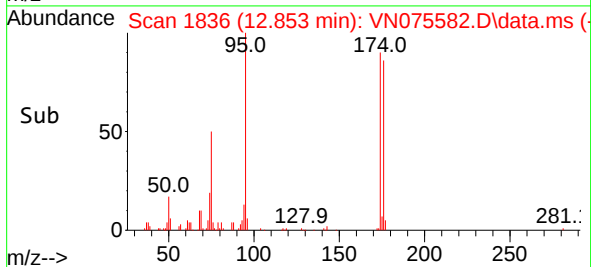
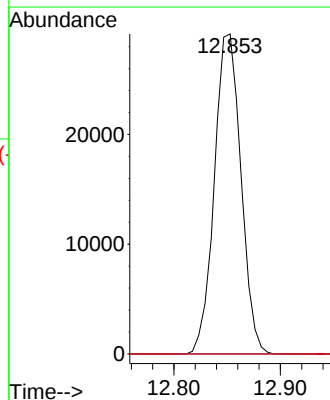
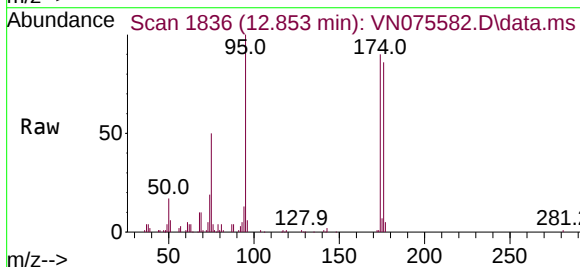
Instrument :
MSVOA_N
ClientSampleId :
TP-0

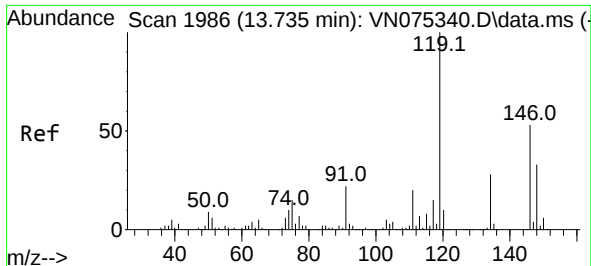
Tgt Ion:156 Resp: 619
Ion Ratio Lower Upper
156 100
77 137.8 108.5 325.5
158 74.6 47.7 143.1



#81
trans-1,4-Dichloro-2-butene
Concen: 63.334 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.118 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

Tgt Ion: 75 Resp: 50515
Ion Ratio Lower Upper
75 100
53 0.0 78.5 117.7#
89 0.0 37.7 56.5#





#87

1,3-Dichlorobenzene

Concen: 0.333 ug/l

RT: 13.729 min Scan# 1985

Delta R.T. -0.006 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

Instrument :

MSVOA_N

ClientSampleId :

TP-0

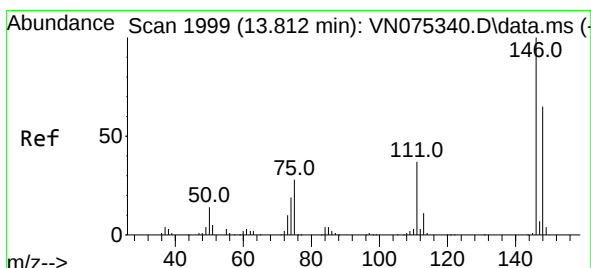
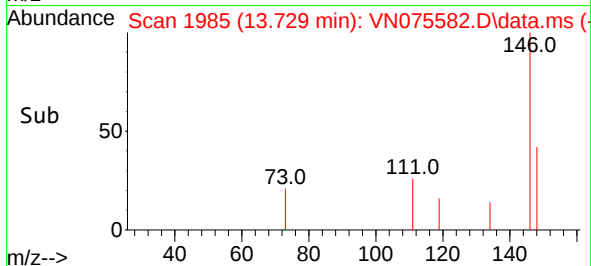
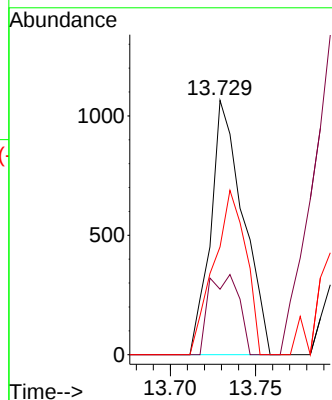
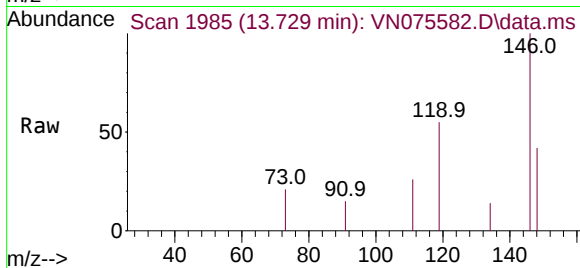
Tgt Ion:146 Resp: 1419

Ion Ratio Lower Upper

146 100

111 29.0 20.8 62.5

148 63.6 31.1 93.5



#88

1,4-Dichlorobenzene

Concen: 0.327 ug/l

RT: 13.729 min Scan# 1985

Delta R.T. -0.083 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

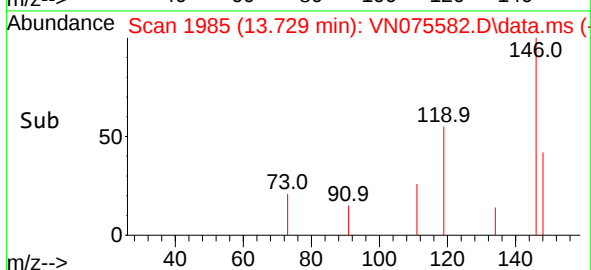
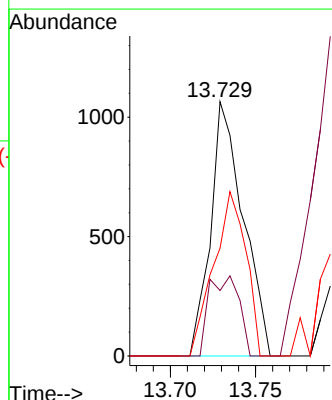
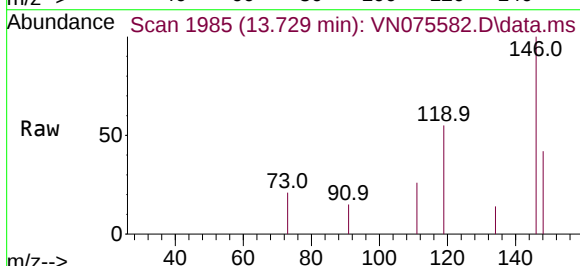
Tgt Ion:146 Resp: 1419

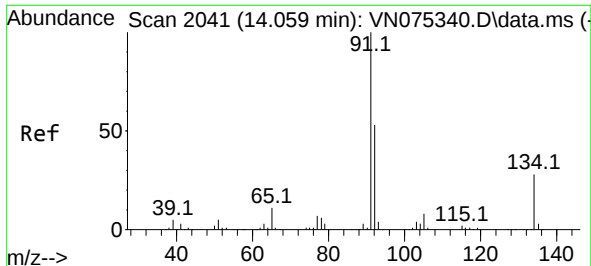
Ion Ratio Lower Upper

146 100

111 29.0 20.1 60.3

148 63.6 31.9 95.7





#89

n-Butylbenzene

Concen: 0.271 ug/l

RT: 14.059 min Scan# 2041

Delta R.T. -0.000 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

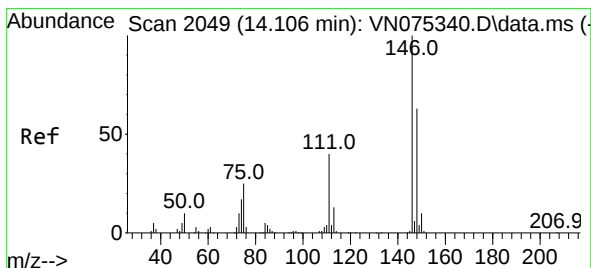
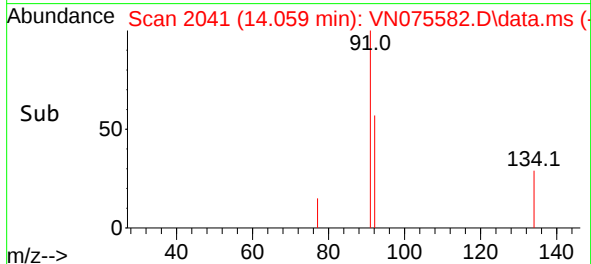
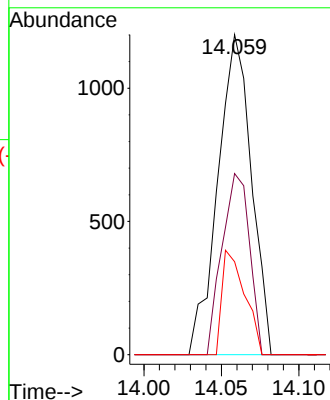
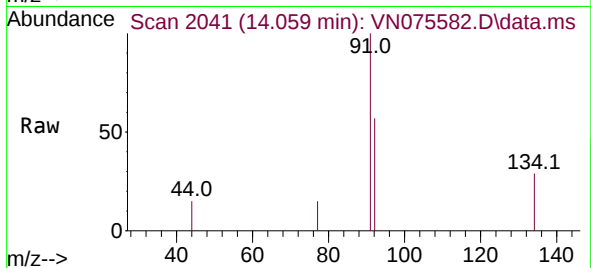
Instrument :

MSVOA_N

ClientSampleId :

TP-0

Tgt Ion: 91	Resp:	1808
Ion	Ratio	Lower Upper
91	100	
92	46.3	26.5 79.4
134	22.1	13.0 39.0



#91

1,2-Dichlorobenzene

Concen: 0.336 ug/l

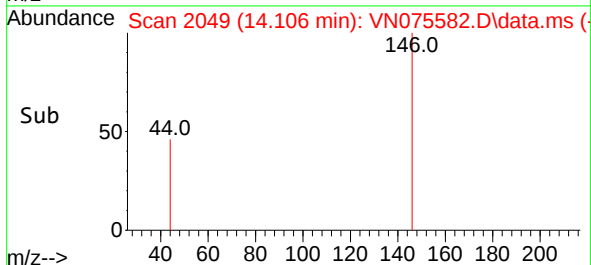
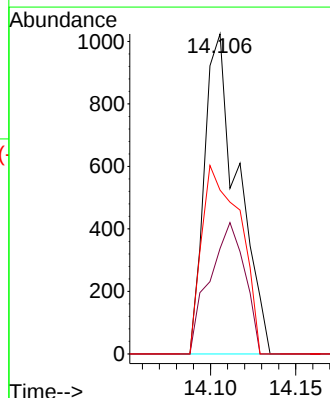
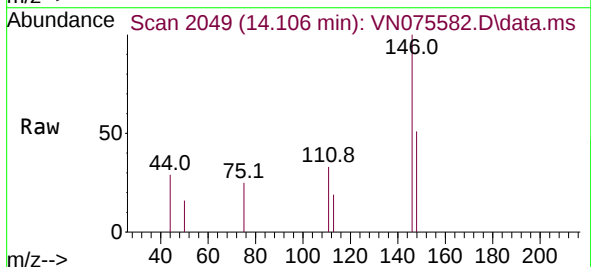
RT: 14.106 min Scan# 2049

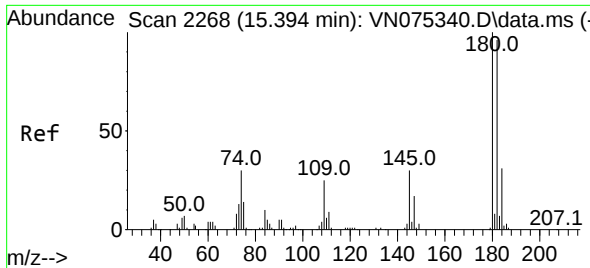
Delta R.T. -0.000 min

Lab File: VN075582.D

Acq: 06 Dec 2022 13:48

Tgt Ion: 146	Resp:	1395
Ion	Ratio	Lower Upper
146	100	
111	43.2	21.3 63.9
148	67.7	31.4 94.2

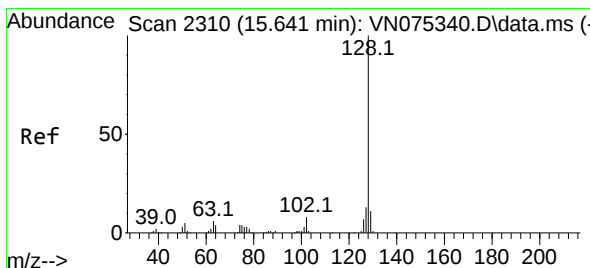
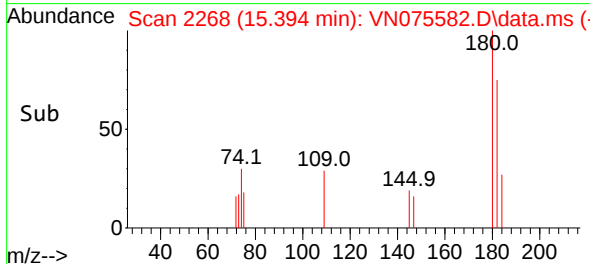
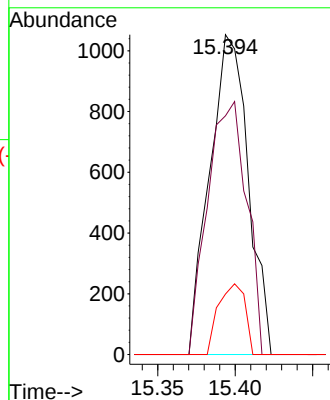
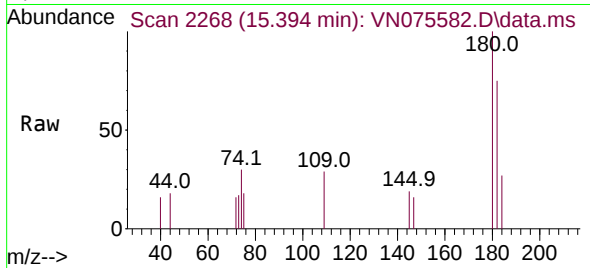




#93
1,2,4-Trichlorobenzene
Concen: 0.855 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

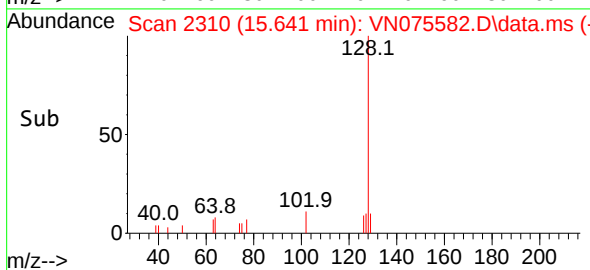
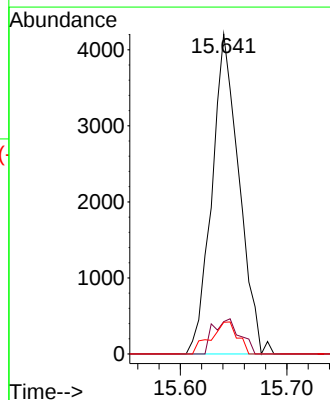
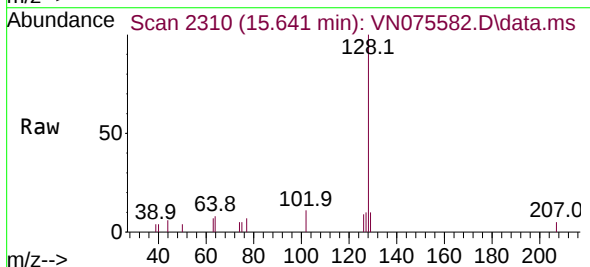
Instrument :
MSVOA_N
ClientSampleId :
TP-0

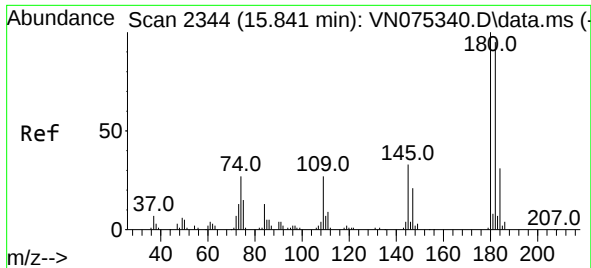
Tgt Ion:180 Resp: 1821
Ion Ratio Lower Upper
180 100
182 80.1 47.8 143.4
145 15.2 16.8 50.3#



#95
Naphthalene
Concen: 1.112 ug/l
RT: 15.641 min Scan# 2310
Delta R.T. -0.000 min
Lab File: VN075582.D
Acq: 06 Dec 2022 13:48

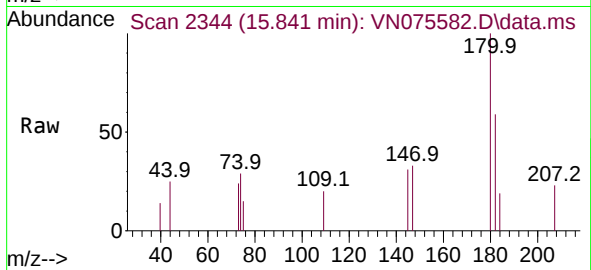
Tgt Ion:128 Resp: 7453
Ion Ratio Lower Upper
128 100
127 10.7 10.4 15.6
129 9.9 8.6 12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 1.024 ug/l
 RT: 15.841 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN075582.D
 Acq: 06 Dec 2022 13:48

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-0



Tgt Ion:	180	Resp:	2144
Ion	Ratio	Lower	Upper
180	100		
182	79.0	47.3	141.8
145	24.9	17.6	52.9

