

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081922\
 Data File : VN074039.D
 Acq On : 19 Aug 2022 20:20
 Operator : JC\MD
 Sample : N4247-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-2

Quant Time: Aug 20 03:08:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	527810	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	838196	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	855298	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	504337	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	278301	54.135	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 108.280%	
35) Dibromofluoromethane	7.957	113	265107	53.481	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.960%	
50) Toluene-d8	10.381	98	920661	47.956	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 95.920%	
62) 4-Bromofluorobenzene	12.674	95	406803	63.847	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 127.700%#	

Target Compounds				Qvalue		
11) Tert butyl alcohol	5.281	59	2221	1.931	ug/l #	80
13) Acrolein	3.981	56	790	0.981	ug/l #	71
16) Acetone	4.228	43	69070	28.478	ug/l	97
17) Carbon Disulfide	4.457	76	2788	0.281	ug/l #	75
18) Methyl Acetate	4.781	43	5339	Below Cal	#	77
20) Methylene Chloride	5.010	84	37203	7.269	ug/l	93
25) 2-Butanone	7.269	43	15684	4.078	ug/l	95
29) Tetrahydrofuran	7.628	42	1830	0.742	ug/l #	77
31) Cyclohexane	8.016	56	8921	1.245	ug/l #	1
36) 1,1-Dichloropropene	8.016	75	35002	5.084	ug/l #	49
37) Ethyl Acetate	7.340	43	79379	9.516	ug/l	99
38) Carbon Tetrachloride	8.022	117	48121	6.115	ug/l #	17
40) Benzene	8.392	78	43136	1.985	ug/l	96
42) 1,2-Dichloroethane	8.492	62	2174	0.291	ug/l #	74
43) Isopropyl Acetate	8.498	43	349356	29.400	ug/l #	89
45) 1,2-Dichloropropane	9.569	63	4784	0.918	ug/l #	44
48) Methyl methacrylate	9.486	41	14455	2.843	ug/l #	38
49) 1,4-Dioxane	9.498	88	66	0.437	ug/l #	1
51) 4-Methyl-2-Pentanone	10.275	43	27226	3.389	ug/l #	81
52) Toluene	10.445	92	63916	4.289	ug/l	97
53) t-1,3-Dichloropropene	10.557	75	2316	0.292	ug/l #	16
54) cis-1,3-Dichloropropene	10.186	75	115349	13.274	ug/l #	60
57) 1,3-Dichloropropane	11.033	76	16920	1.795	ug/l #	42
59) 2-Hexanone	11.033	43	199288	32.232	ug/l #	50
67) Ethyl Benzene	11.786	91	24629	0.815	ug/l	98
68) m/p-Xylenes	11.892	106	36823	2.998	ug/l	94
69) o-Xylene	12.222	106	25953	2.107	ug/l	92
70) Styrene	12.233	104	7938	0.412	ug/l #	47
71) Bromoform	12.669	173	1848	0.301	ug/l #	28
74) N-amyl acetate	12.292	43	6407	0.461	ug/l #	40
76) 1,2,3-Trichloropropane	12.674	75	199657	19.047	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.004	105	9987	0.334	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.674	75	199657	54.172	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.310	105	41916	1.405	ug/l	71
85) sec-Butylbenzene	13.310	105	41916	1.176	ug/l #	56
95) Naphthalene	15.433	128	321865	9.112	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Aug 16 00:45:21 2022
Response via : Initial Calibration

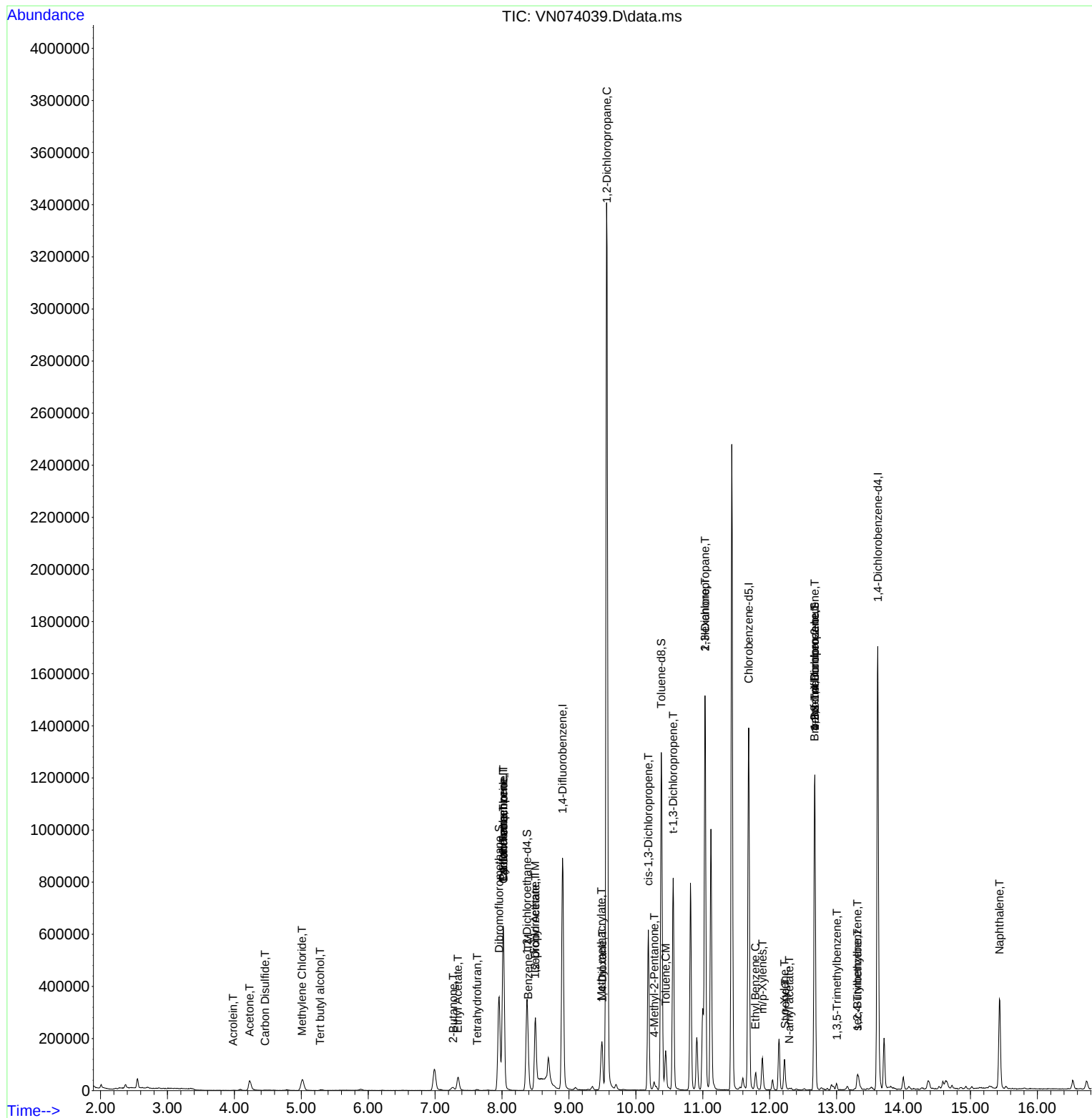
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

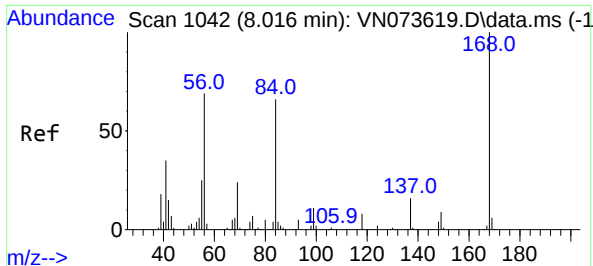
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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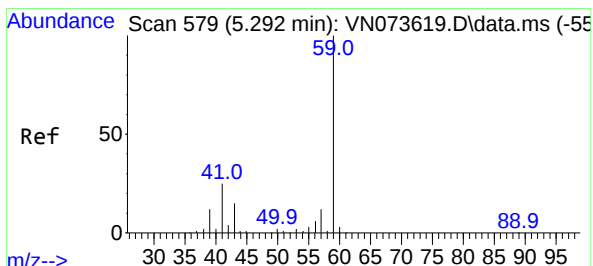
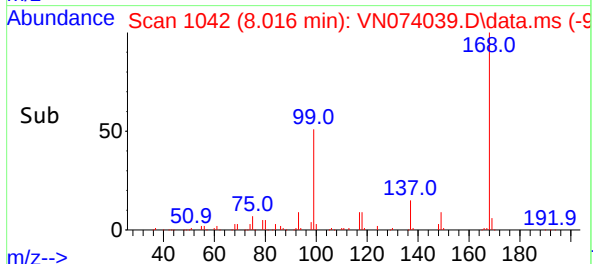
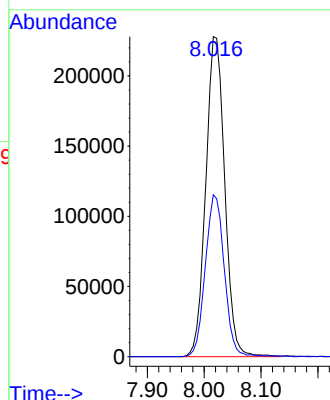
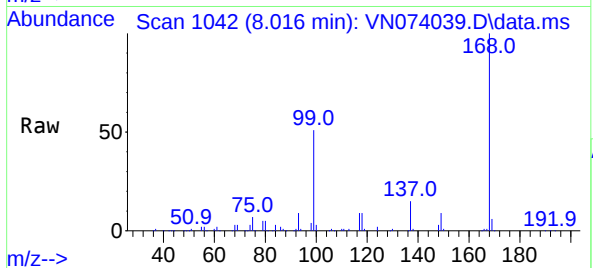




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

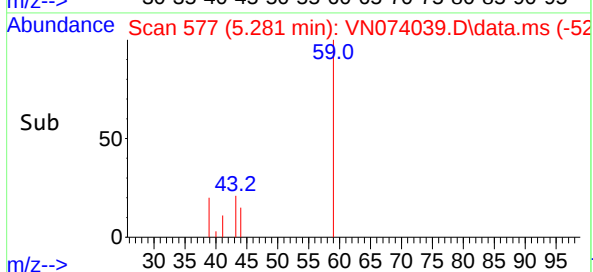
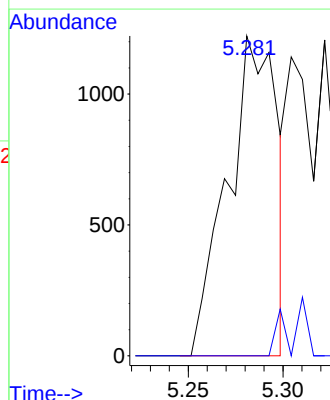
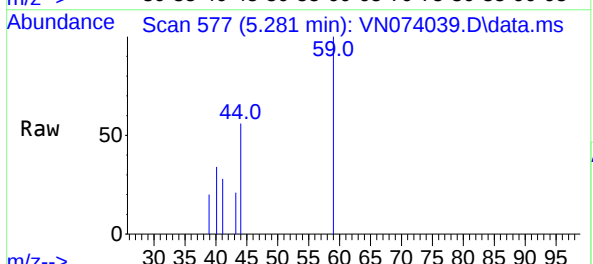
Instrument :
MSVOA_N
ClientSampleId :
SB-2

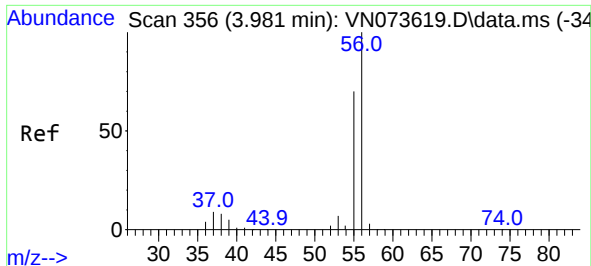
Tgt Ion:168 Resp: 527810
Ion Ratio Lower Upper
168 100
99 50.6 42.3 63.5



#11
Tert butyl alcohol
Concen: 1.931 ug/l
RT: 5.281 min Scan# 577
Delta R.T. -0.011 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 59 Resp: 2221
Ion Ratio Lower Upper
59 100
57 2.8 8.3 12.5#

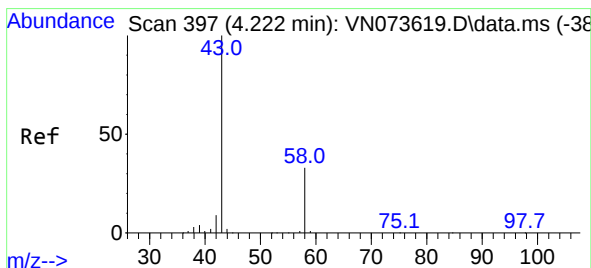
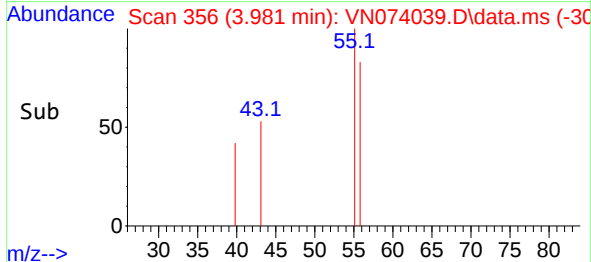
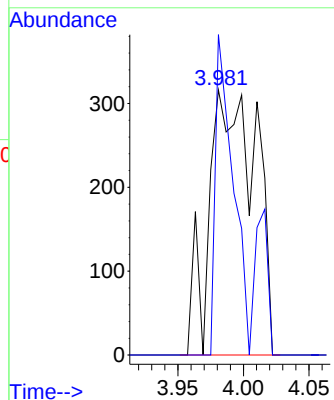
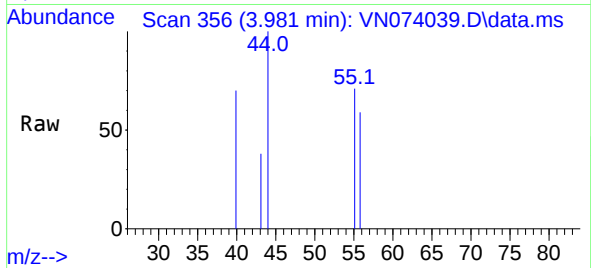




#13
Acrolein
Concen: 0.981 ug/l
RT: 3.981 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

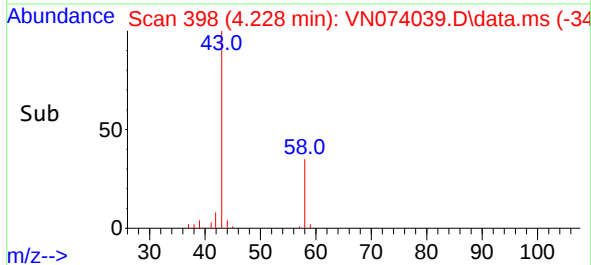
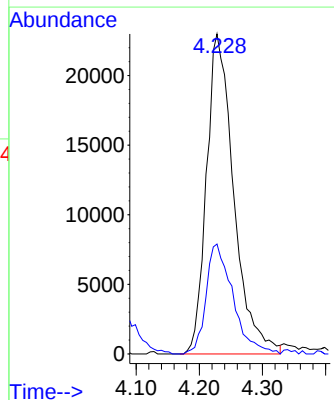
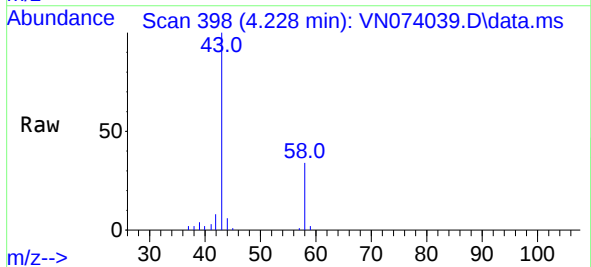
Instrument :
MSVOA_N
ClientSampleId :
SB-2

Tgt Ion: 56 Resp: 790
Ion Ratio Lower Upper
56 100
55 45.3 54.8 82.2#

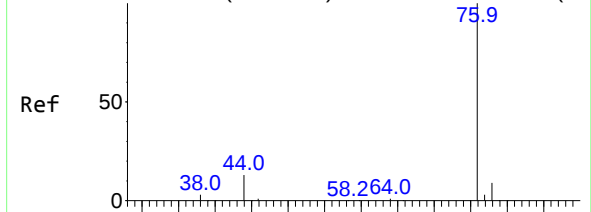


#16
Acetone
Concen: 28.478 ug/l
RT: 4.228 min Scan# 398
Delta R.T. 0.006 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 43 Resp: 69070
Ion Ratio Lower Upper
43 100
58 34.4 26.0 39.0

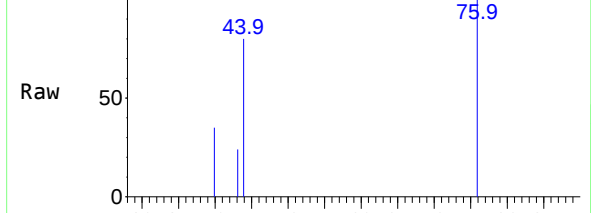


Abundance Scan 437 (4.457 min): VN073619.D\data.ms (-42



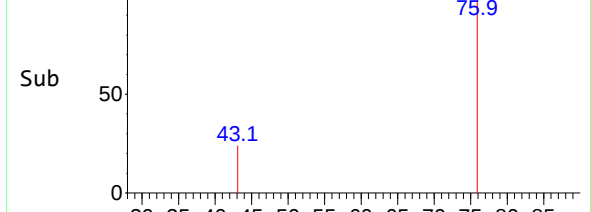
m/z-->

Abundance Scan 437 (4.457 min): VN074039.D\data.ms



m/z-->

Abundance Scan 437 (4.457 min): VN074039.D\data.ms (-38



m/z-->

#17

Carbon Disulfide

Concen: 0.281 ug/l

RT: 4.457 min Scan# 41

Delta R.T. 0.000 min

Lab File: VN074039.D

Acq: 19 Aug 2022 20:20

Instrument :

MSVOA_N

ClientSampleId :

SB-2

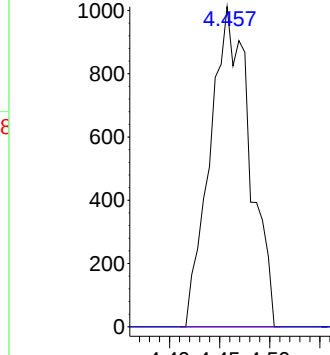
Tgt Ion: 76 Resp: 2788

Ion Ratio Lower Upper

76 100

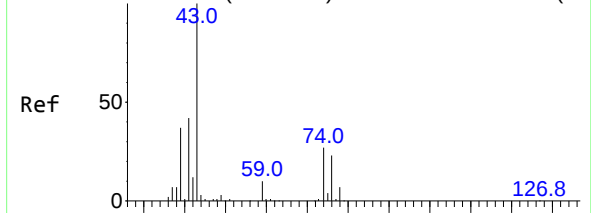
78 0.0 7.2 10.8#

Abundance



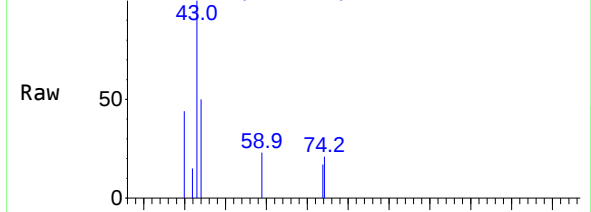
Time-->

Abundance Scan 492 (4.781 min): VN073619.D\data.ms (-42



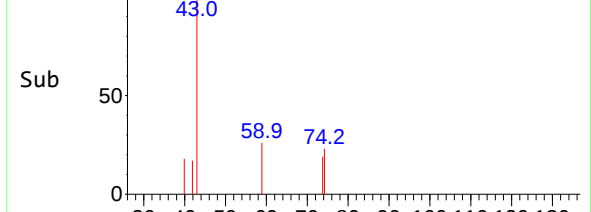
m/z-->

Abundance Scan 492 (4.781 min): VN074039.D\data.ms



m/z-->

Abundance Scan 492 (4.781 min): VN074039.D\data.ms (-44



m/z-->

#18

Methyl Acetate

Concen: Below Cal

RT: 4.781 min Scan# 492

Delta R.T. -0.000 min

Lab File: VN074039.D

Acq: 19 Aug 2022 20:20

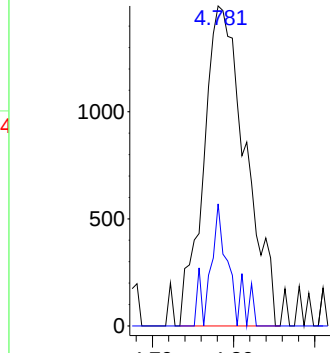
Tgt Ion: 43 Resp: 5339

Ion Ratio Lower Upper

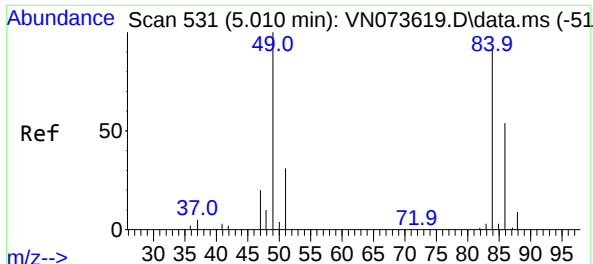
43 100

74 15.0 21.6 32.4#

Abundance



Time-->

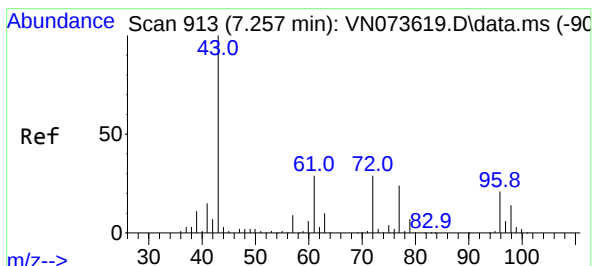
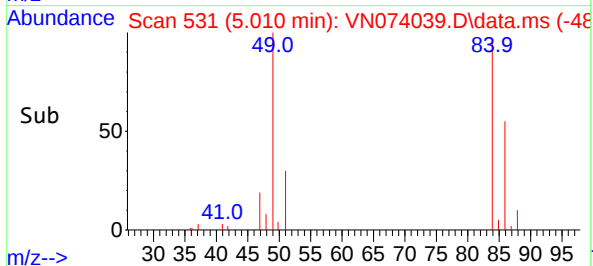
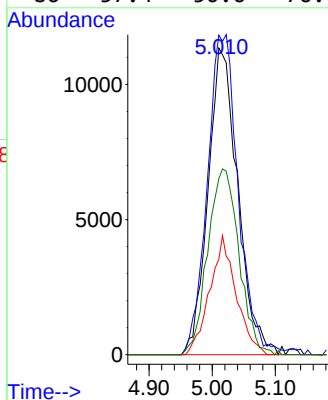
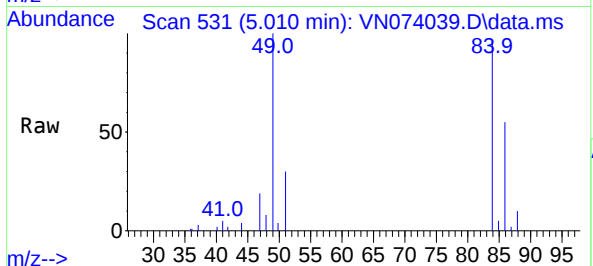


#20
Methylene Chloride
Concen: 7.269 ug/l
RT: 5.010 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Instrument :
MSVOA_N
ClientSampleId :
SB-2

Tgt Ion: 84 Resp: 37203

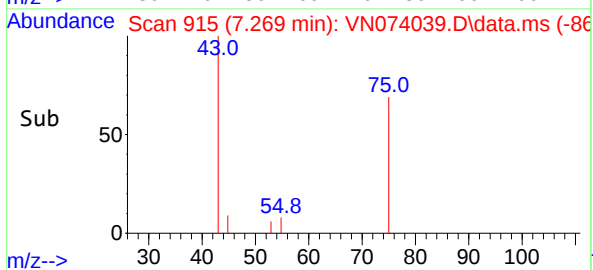
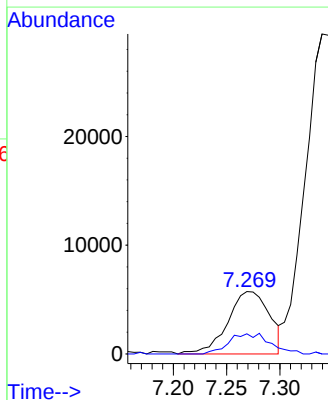
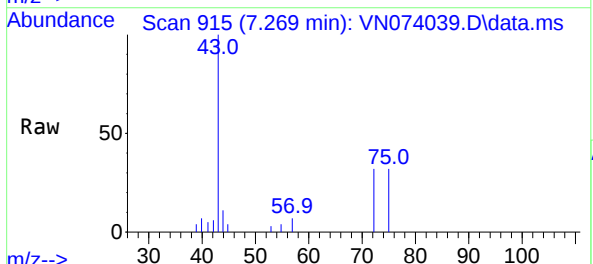
Ion	Ratio	Lower	Upper
84	100		
49	104.2	88.3	132.5
51	31.1	28.2	42.2
86	57.4	50.6	76.0

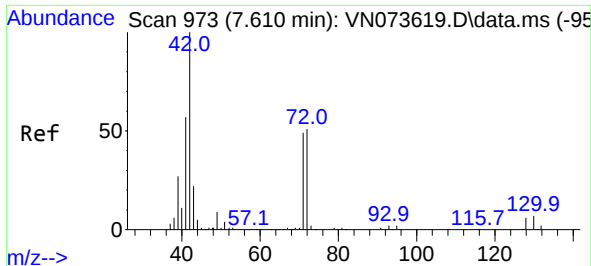


#25
2-Butanone
Concen: 4.078 ug/l
RT: 7.269 min Scan# 915
Delta R.T. 0.012 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 43 Resp: 15684

Ion	Ratio	Lower	Upper
43	100		
72	32.3	23.7	35.5





#29

Tetrahydrofuran

Concen: 0.742 ug/l

RT: 7.628 min Scan# 91

Delta R.T. 0.018 min

Lab File: VN074039.D

Acq: 19 Aug 2022 20:20

Instrument :

MSVOA_N

ClientSampleId :

SB-2

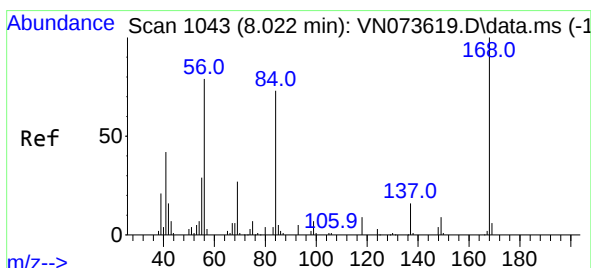
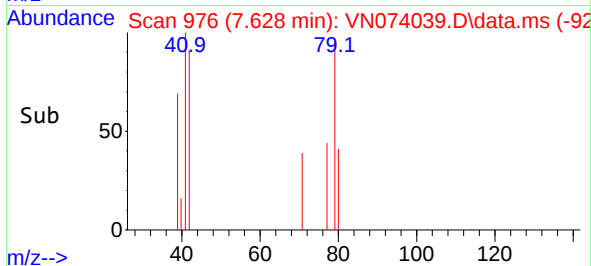
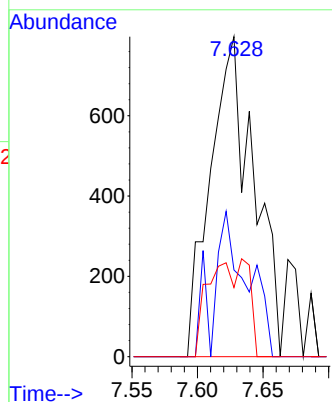
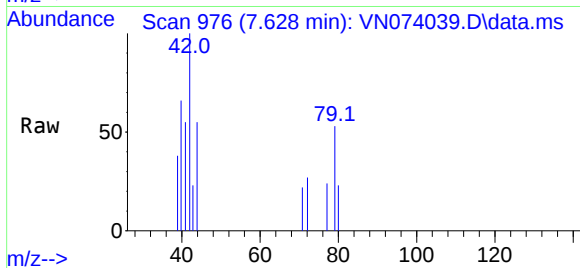
Tgt Ion: 42 Resp: 1830

Ion Ratio Lower Upper

42 100

72 35.5 39.7 59.5#

71 28.3 36.6 55.0#



#31

Cyclohexane

Concen: 1.245 ug/l

RT: 8.016 min Scan# 1042

Delta R.T. -0.006 min

Lab File: VN074039.D

Acq: 19 Aug 2022 20:20

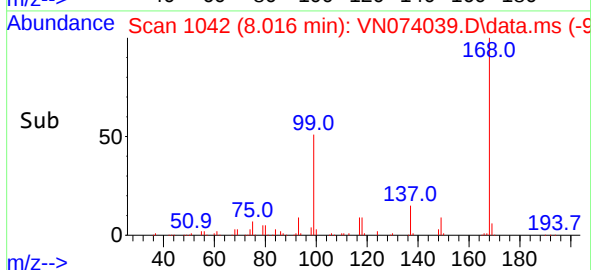
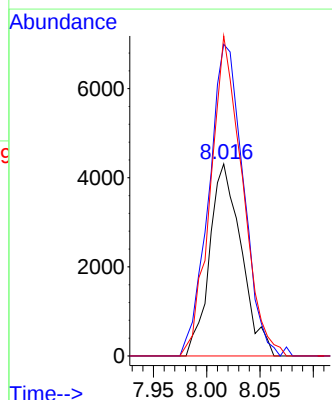
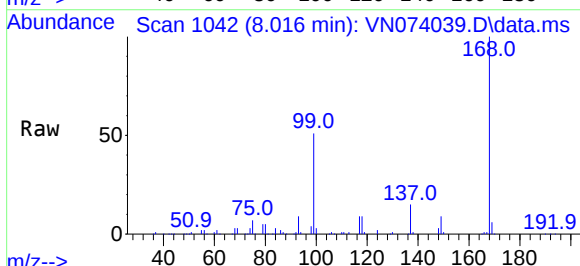
Tgt Ion: 56 Resp: 8921

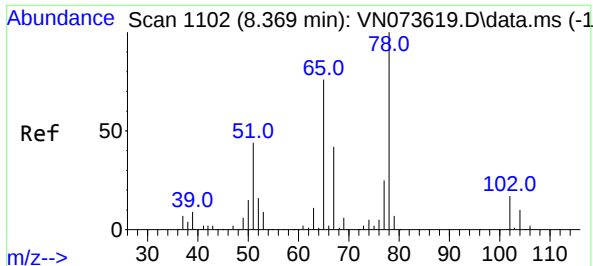
Ion Ratio Lower Upper

56 100

69 162.3 27.8 41.8#

84 166.6 76.9 115.3#

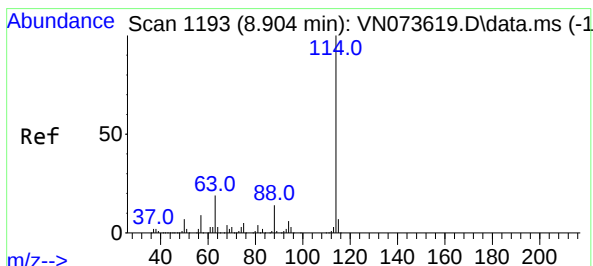
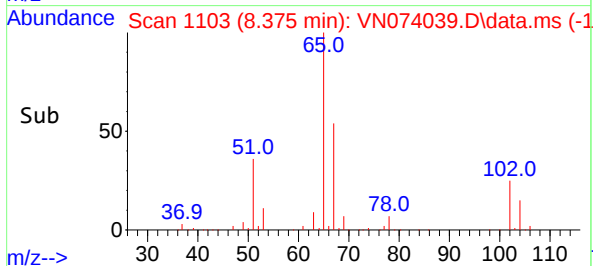
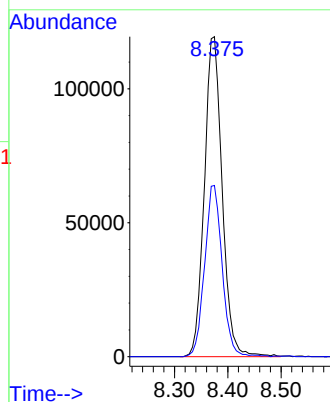
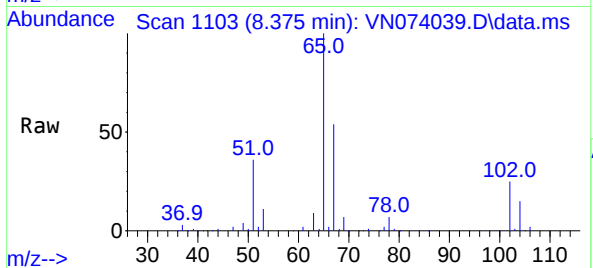




#33
1,2-Dichloroethane-d4
Concen: 54.135 ug/l
RT: 8.375 min Scan# 1102
Delta R.T. 0.006 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

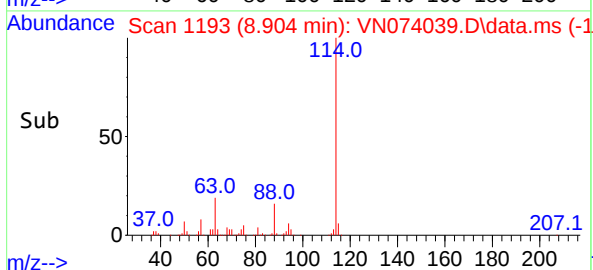
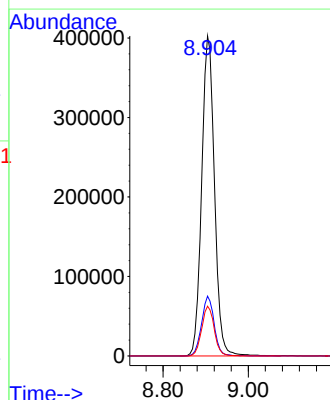
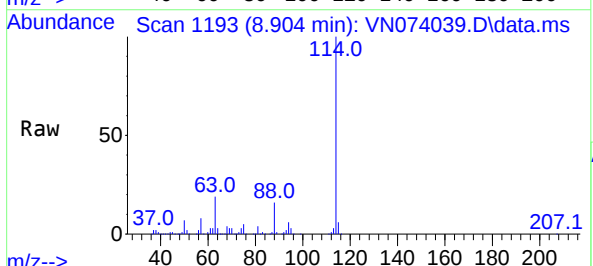
Instrument :
MSVOA_N
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SB-2

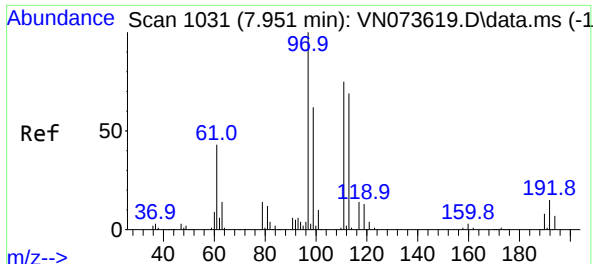
Tgt Ion: 65 Resp: 278301
Ion Ratio Lower Upper
65 100
67 52.7 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. 0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion:114 Resp: 838196
Ion Ratio Lower Upper
114 100
63 18.7 0.0 40.0
88 15.5 0.0 32.6

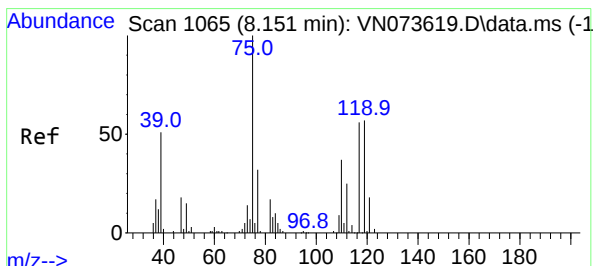
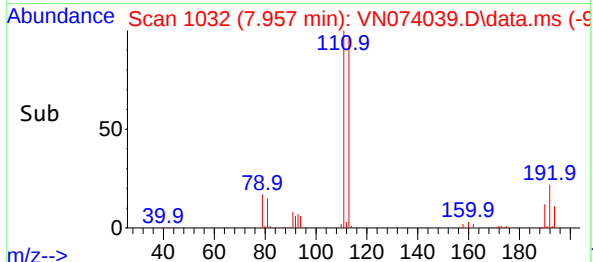
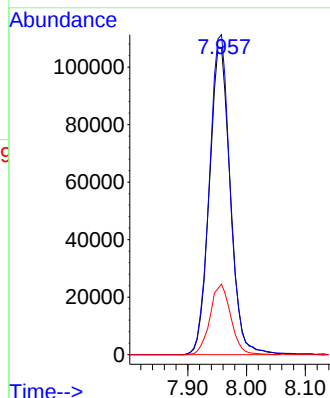
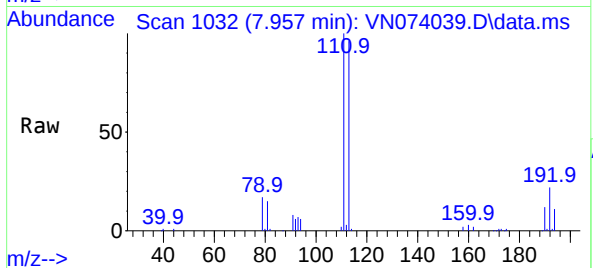




#35
Dibromofluoromethane
Concen: 53.481 ug/l
RT: 7.957 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

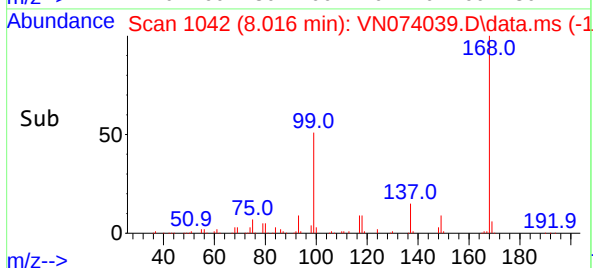
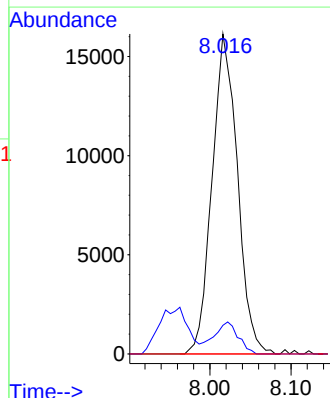
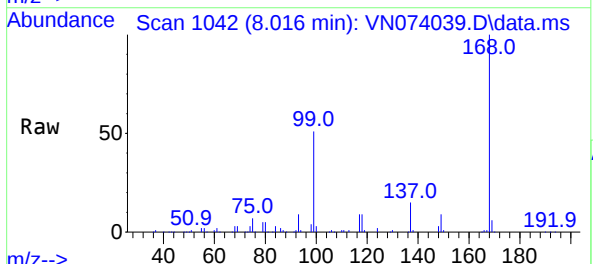
Instrument :
MSVOA_N
ClientSampleId :
SB-2

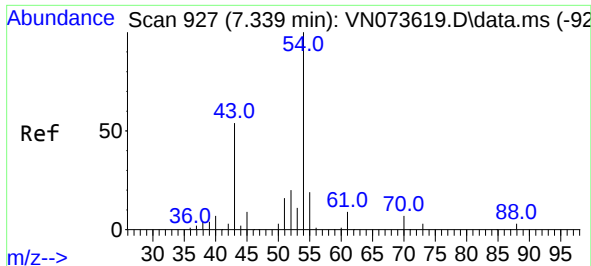
Tgt Ion:113 Resp: 265107
Ion Ratio Lower Upper
113 100
111 103.4 81.4 122.0
192 22.7 17.0 25.6



#36
1,1-Dichloropropene
Concen: 5.084 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.135 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 75 Resp: 35002
Ion Ratio Lower Upper
75 100
110 9.8 18.3 54.8#
77 0.0 25.1 37.7#

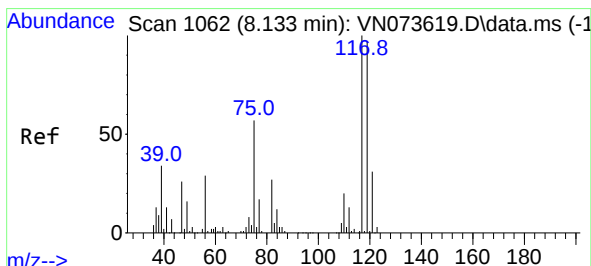
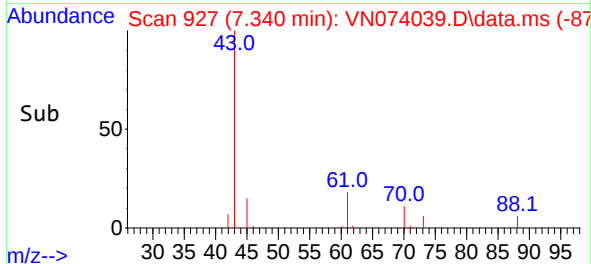
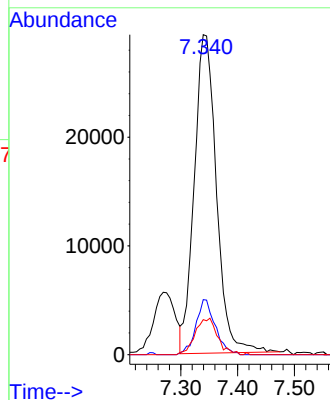
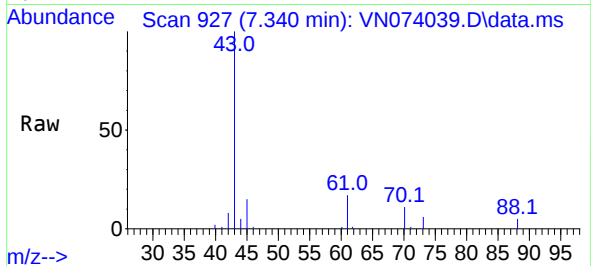




#37
Ethyl Acetate
Concen: 9.516 ug/l
RT: 7.340 min Scan# 91
Delta R.T. 0.001 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

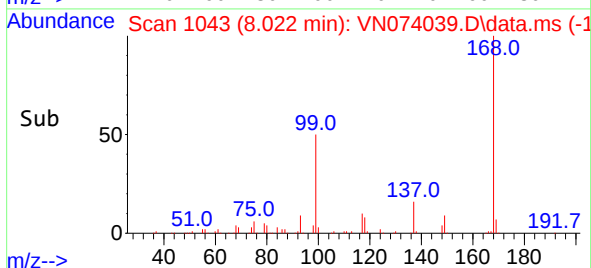
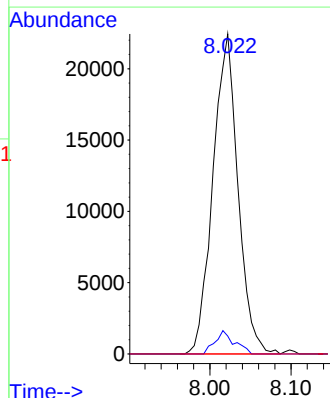
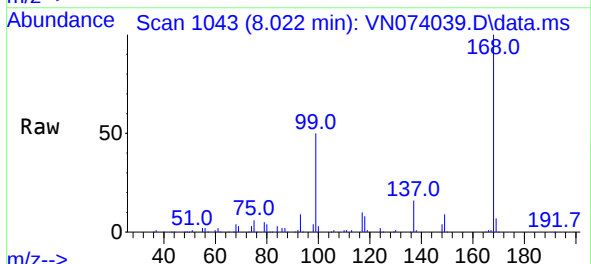
Instrument :
MSVOA_N
ClientSampleId :
SB-2

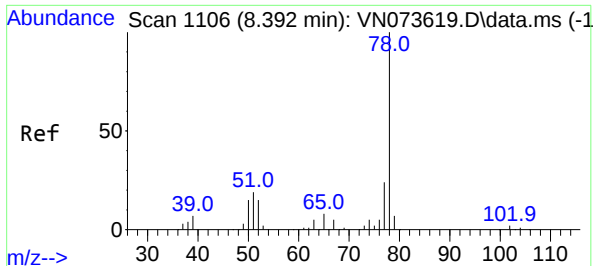
Tgt Ion:	43	Resp:	79379
Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.8	17.6
70	11.6	9.3	13.9



#38
Carbon Tetrachloride
Concen: 6.115 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.111 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion:	117	Resp:	48121
Ion	Ratio	Lower	Upper
117	100		
119	5.6	75.8	113.8#
121	0.0	24.6	37.0#

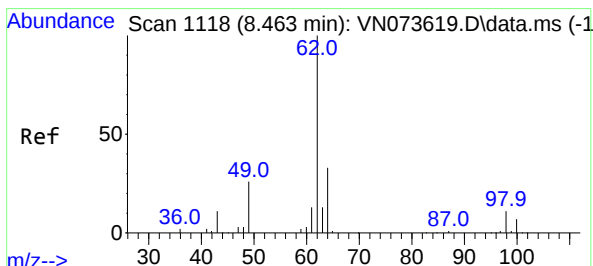
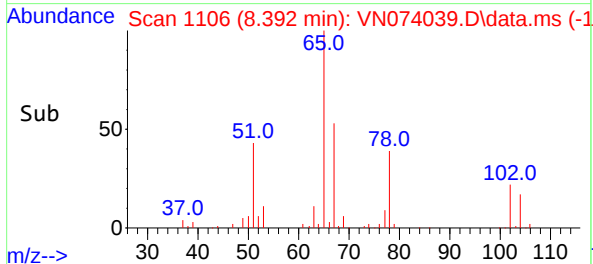
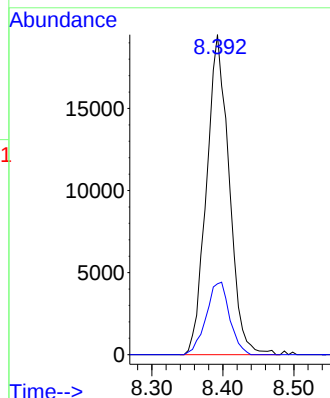
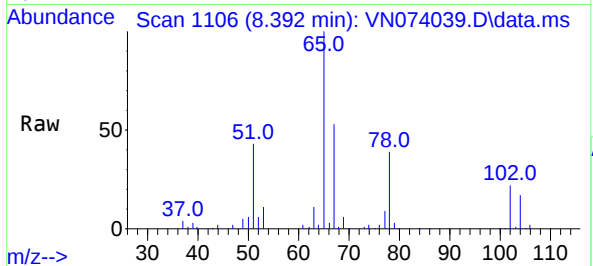




#40
Benzene
Concen: 1.985 ug/l
RT: 8.392 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

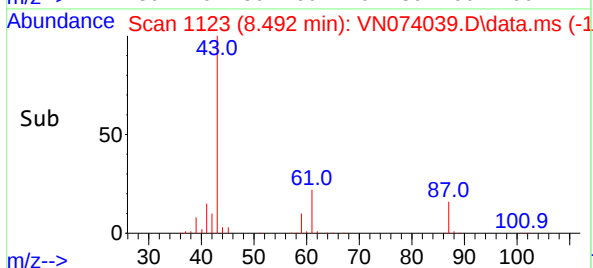
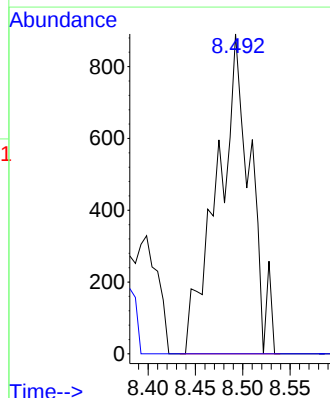
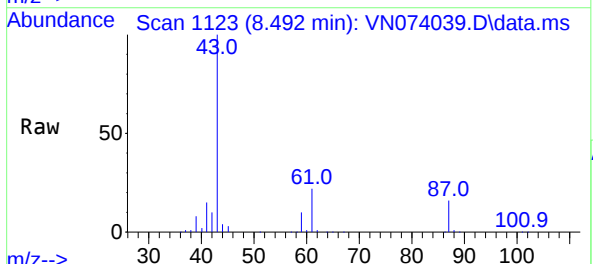
Instrument :
MSVOA_N
ClientSampleId :
SB-2

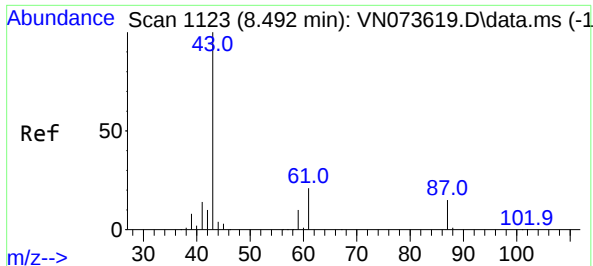
Tgt Ion: 78 Resp: 43136
Ion Ratio Lower Upper
78 100
77 22.2 19.4 29.0



#42
1,2-Dichloroethane
Concen: 0.291 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.029 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 62 Resp: 2174
Ion Ratio Lower Upper
62 100
98 0.0 0.0 19.4

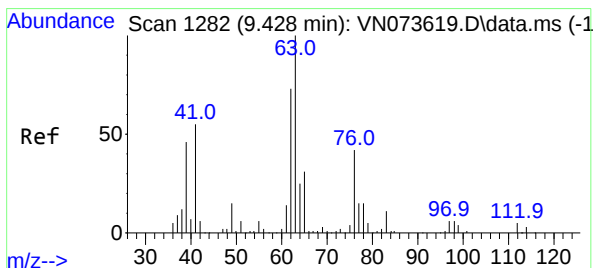
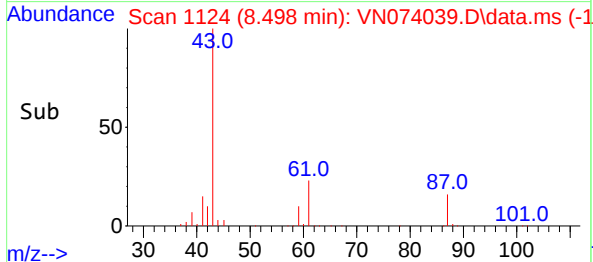
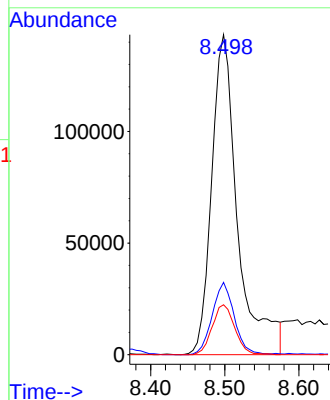
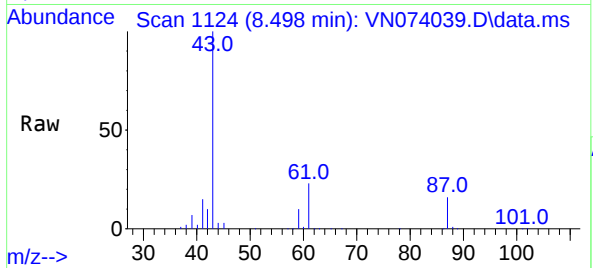




#43
Isopropyl Acetate
Concen: 29.400 ug/l
RT: 8.498 min Scan# 1123
Delta R.T. 0.006 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

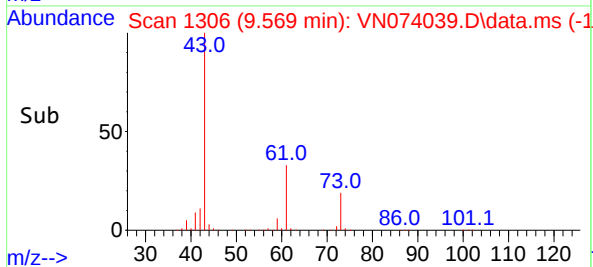
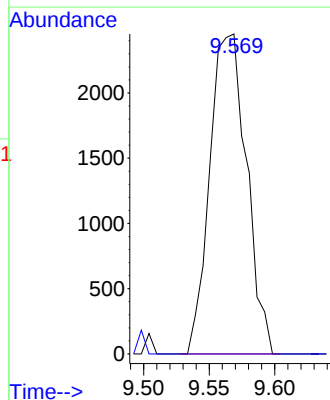
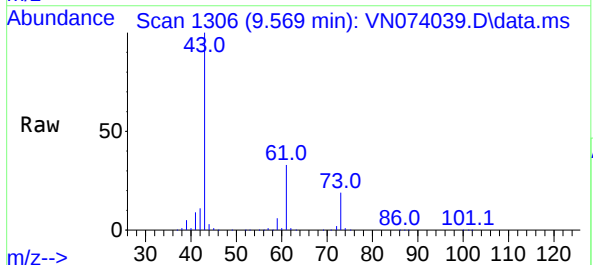
Instrument :
MSVOA_N
ClientSampleId :
SB-2

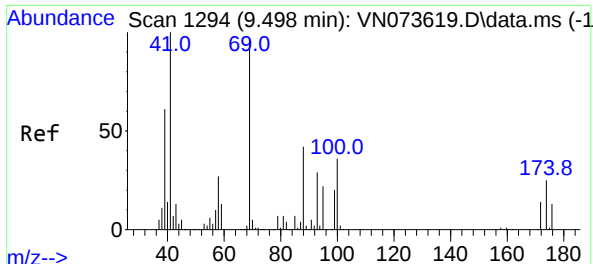
Tgt Ion: 43 Resp: 349356
Ion Ratio Lower Upper
43 100
61 19.2 21.9 32.9#
87 13.6 12.0 18.0



#45
1,2-Dichloropropane
Concen: 0.918 ug/l
RT: 9.569 min Scan# 1306
Delta R.T. 0.141 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 63 Resp: 4784
Ion Ratio Lower Upper
63 100
65 0.0 24.9 37.3#





#48

Methyl methacrylate

Concen: 2.843 ug/l

RT: 9.486 min Scan# 1

Delta R.T. -0.012 min

Lab File: VN074039.D

Acq: 19 Aug 2022 20:20

Instrument :

MSVOA_N

ClientSampleId :

SB-2

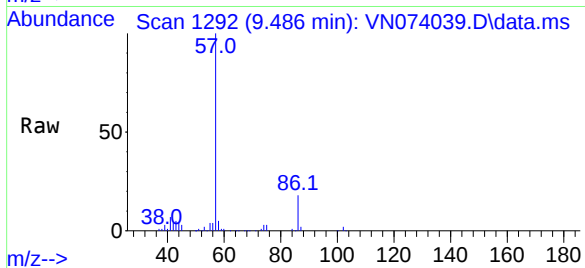
Tgt Ion: 41 Resp: 14455

Ion Ratio Lower Upper

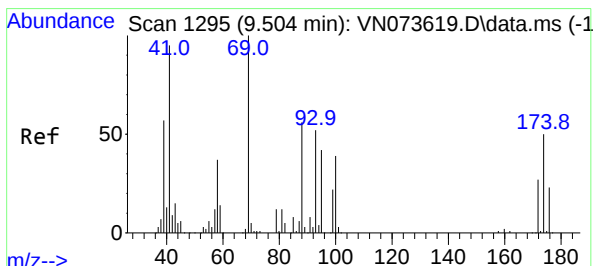
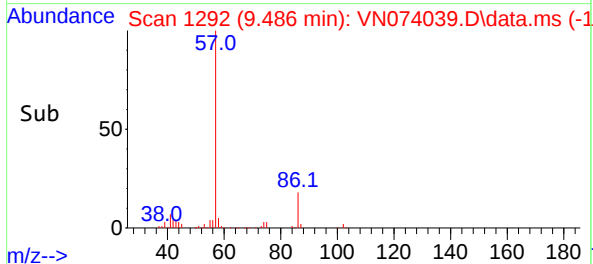
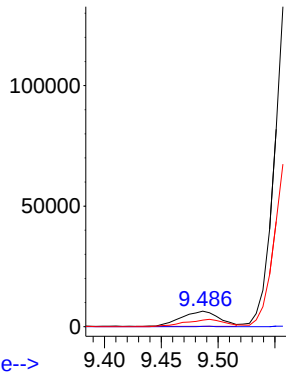
41 100

69 0.8 74.7 112.1#

39 51.9 45.6 68.4



Abundance



#49

1,4-Dioxane

Concen: 0.437 ug/l

RT: 9.498 min Scan# 1294

Delta R.T. -0.006 min

Lab File: VN074039.D

Acq: 19 Aug 2022 20:20

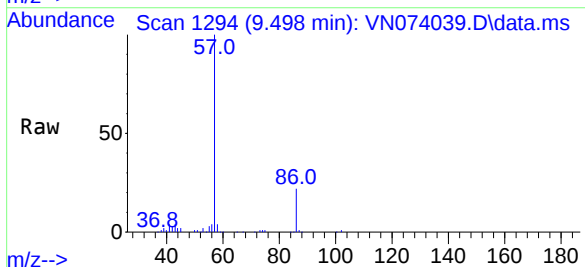
Tgt Ion: 88 Resp: 66

Ion Ratio Lower Upper

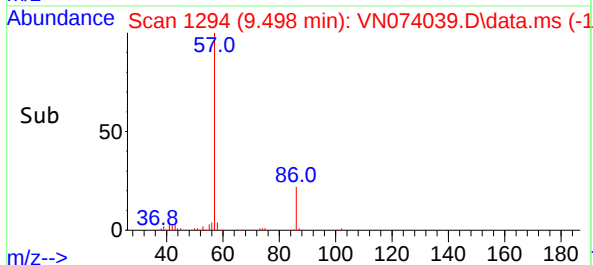
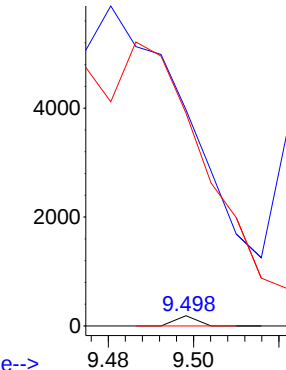
88 100

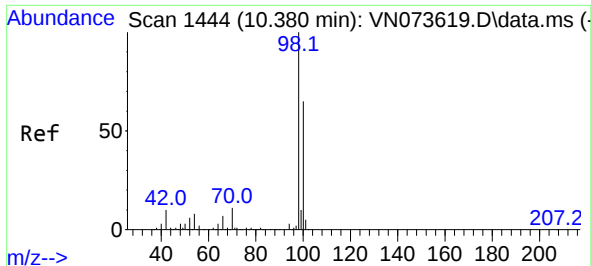
43 0.0 20.2 30.4#

58 19830.3 54.2 81.4#



Abundance

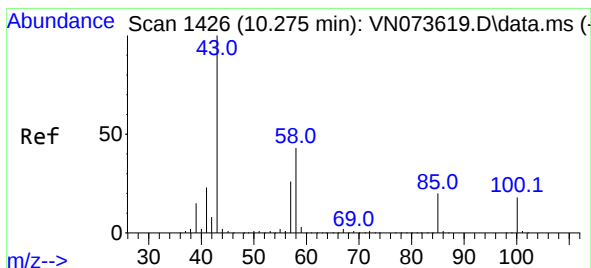
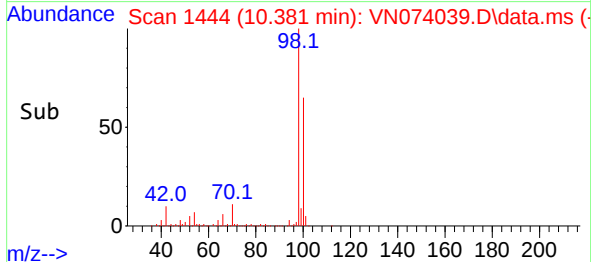
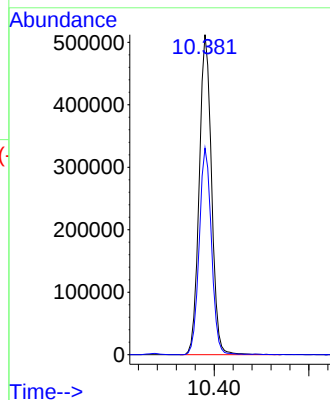
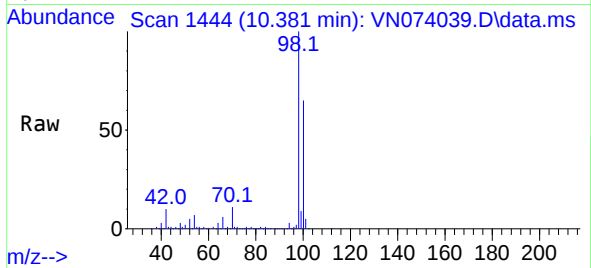




#50
Toluene-d8
Concen: 47.956 ug/l
RT: 10.381 min Scan# 1444
Delta R.T. 0.001 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

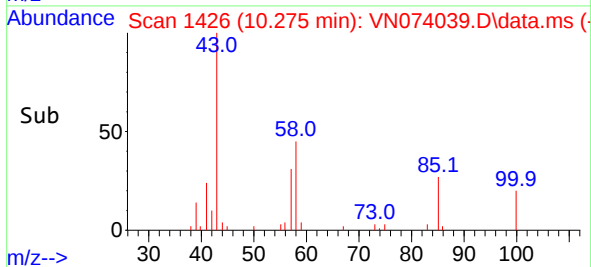
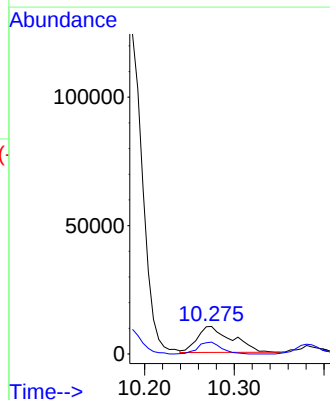
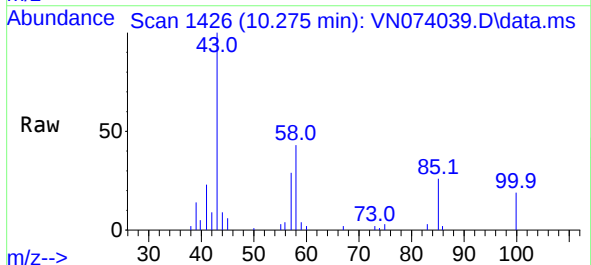
Instrument :
MSVOA_N
ClientSampleId :
SB-2

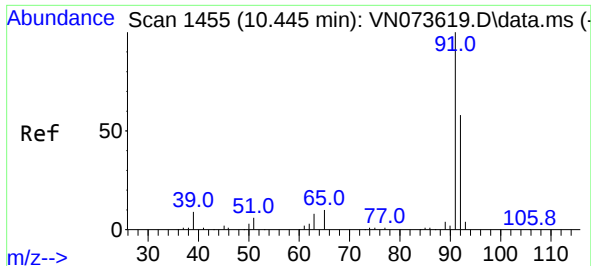
Tgt Ion: 98 Resp: 920661
Ion Ratio Lower Upper
98 100
100 64.3 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 3.389 ug/l
RT: 10.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 43 Resp: 27226
Ion Ratio Lower Upper
43 100
58 30.5 34.1 51.1#

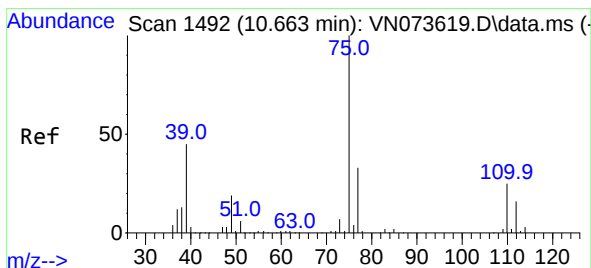
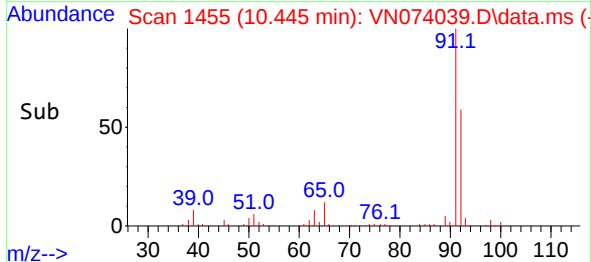
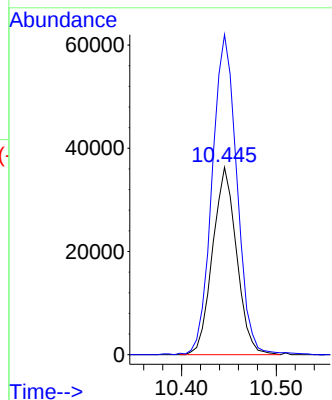
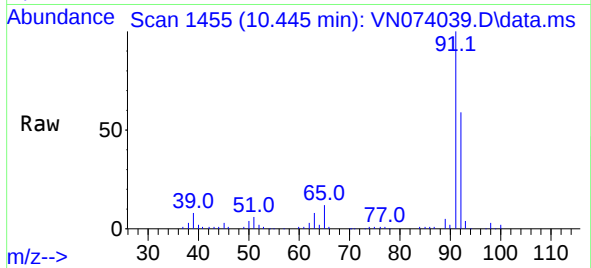




#52
Toluene
Concen: 4.289 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

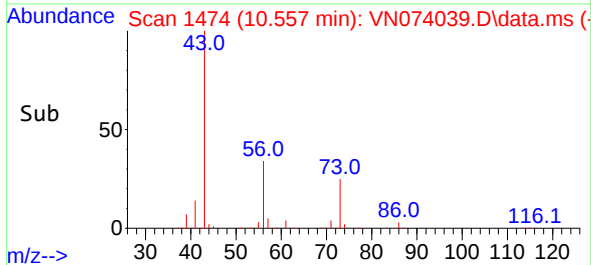
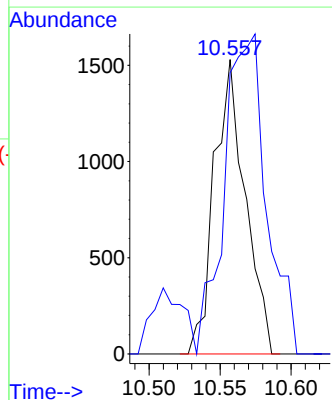
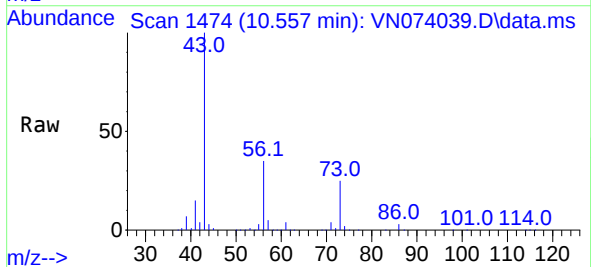
Instrument :
MSVOA_N
ClientSampleId :
SB-2

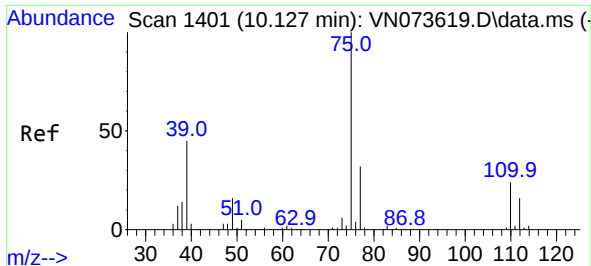
Tgt Ion: 92 Resp: 63916
Ion Ratio Lower Upper
92 100
91 176.8 138.6 207.8



#53
t-1,3-Dichloropropene
Concen: 0.292 ug/l
RT: 10.557 min Scan# 1474
Delta R.T. -0.106 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 75 Resp: 2316
Ion Ratio Lower Upper
75 100
77 78.8 25.6 38.4#

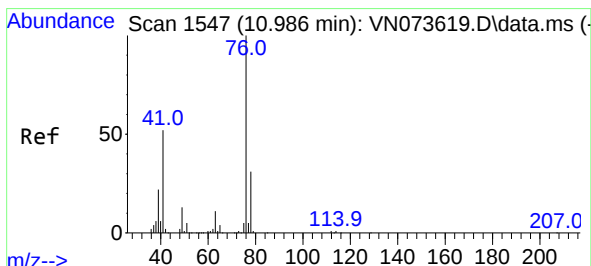
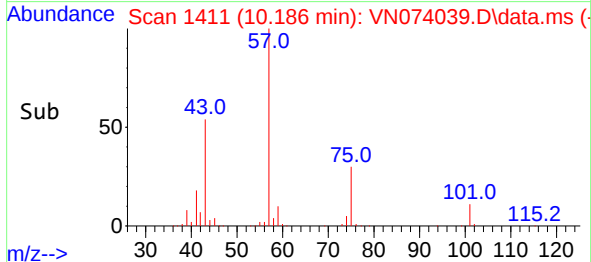
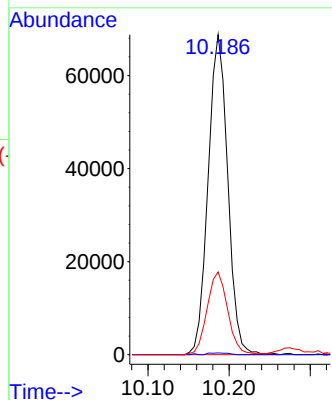
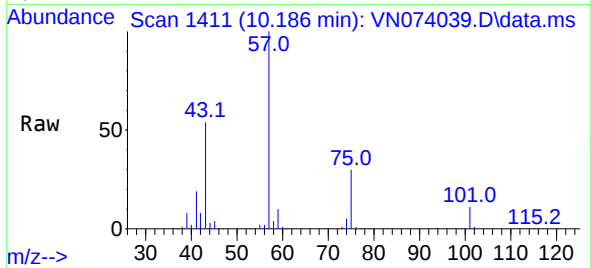




#54
cis-1,3-Dichloropropene
Concen: 13.274 ug/l
RT: 10.186 min Scan# 14
Delta R.T. 0.059 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

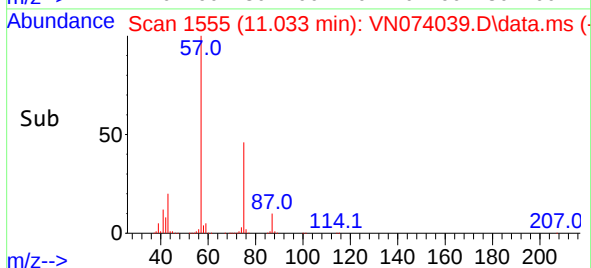
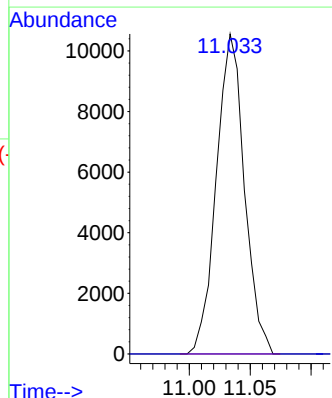
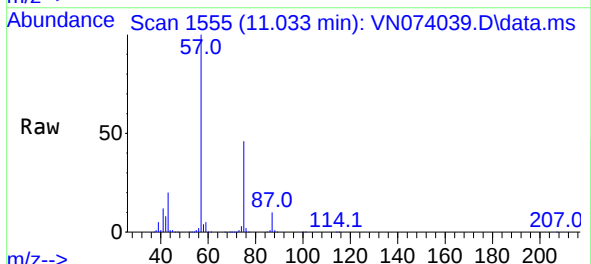
Instrument :
MSVOA_N
ClientSampleId :
SB-2

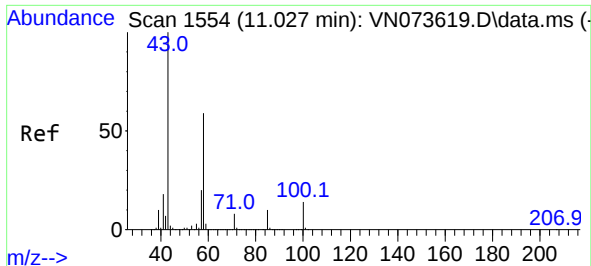
Tgt Ion: 75 Resp: 115349
Ion Ratio Lower Upper
75 100
77 0.5 25.2 37.8#
39 25.8 35.7 53.5#



#57
1,3-Dichloropropane
Concen: 1.795 ug/l
RT: 11.033 min Scan# 1555
Delta R.T. 0.047 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 76 Resp: 16920
Ion Ratio Lower Upper
76 100
78 0.0 26.2 39.2#

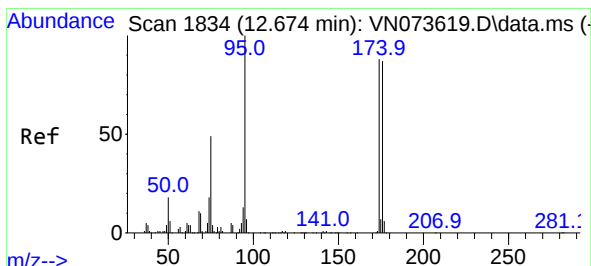
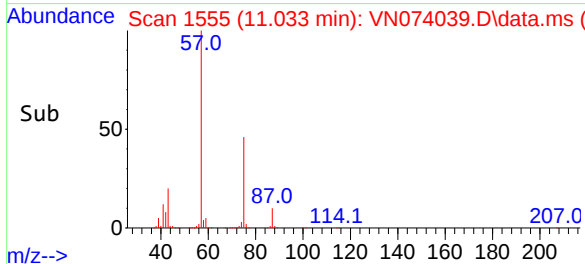
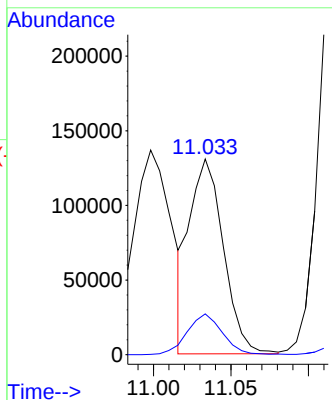
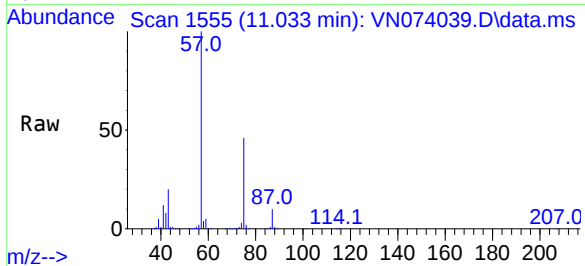




#59
2-Hexanone
Concen: 32.232 ug/l
RT: 11.033 min Scan# 1555
Delta R.T. 0.006 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

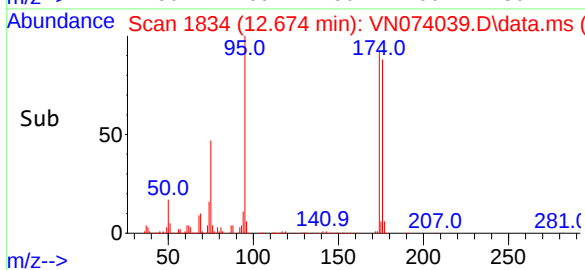
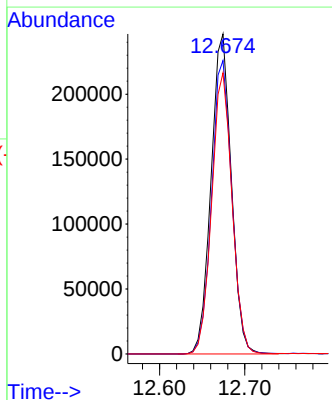
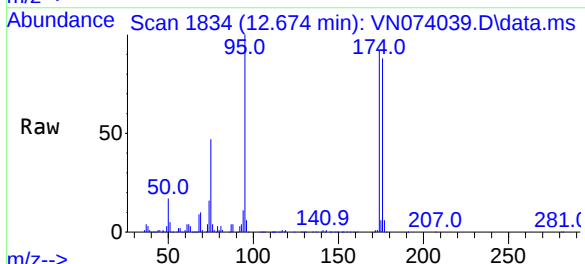
Instrument :
MSVOA_N
ClientSampleId :
SB-2

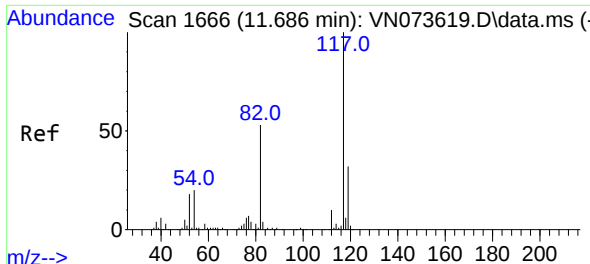
Tgt Ion: 43 Resp: 199288
Ion Ratio Lower Upper
43 100
58 21.8 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 63.847 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 95 Resp: 406803
Ion Ratio Lower Upper
95 100
174 91.6 0.0 167.6
176 88.1 0.0 163.4

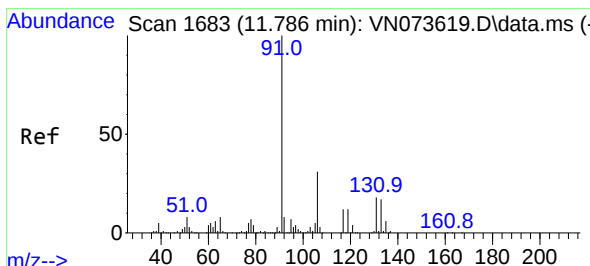
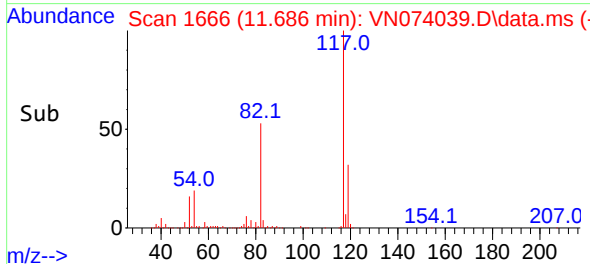
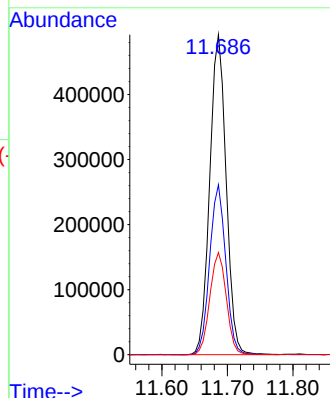
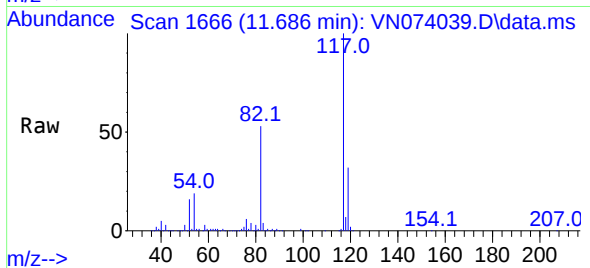




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

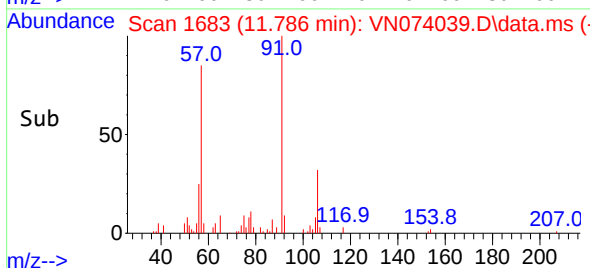
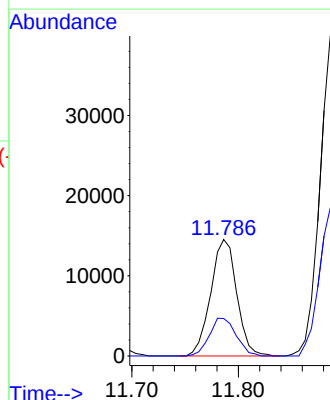
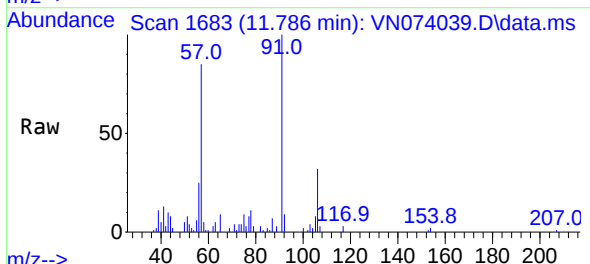
Instrument :
MSVOA_N
ClientSampleId :
SB-2

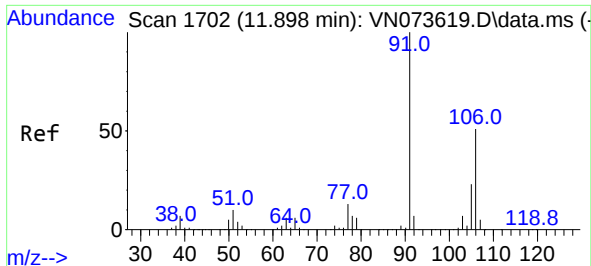
Tgt Ion:117 Resp: 855298
Ion Ratio Lower Upper
117 100
82 53.1 44.2 66.2
119 31.9 25.4 38.0



#67
Ethyl Benzene
Concen: 0.815 ug/l
RT: 11.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 91 Resp: 24629
Ion Ratio Lower Upper
91 100
106 32.1 24.9 37.3

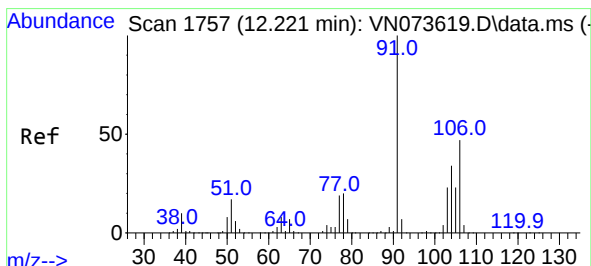
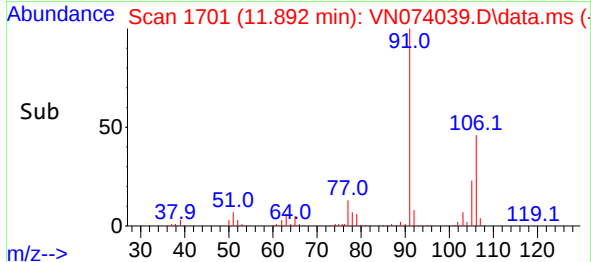
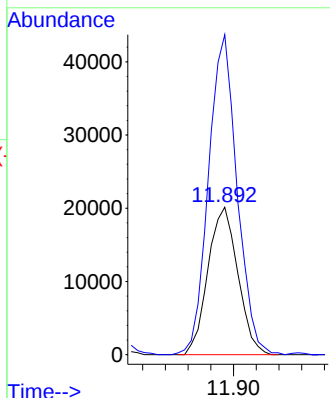
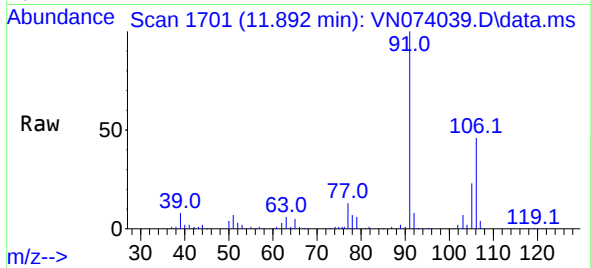




#68
m/p-Xylenes
Concen: 2.998 ug/l
RT: 11.892 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

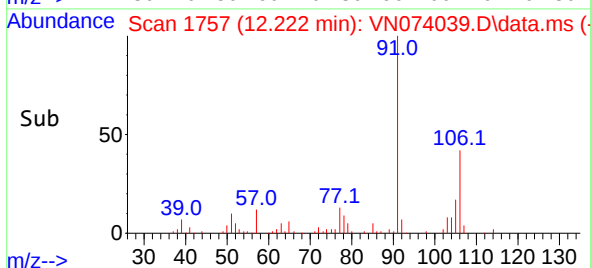
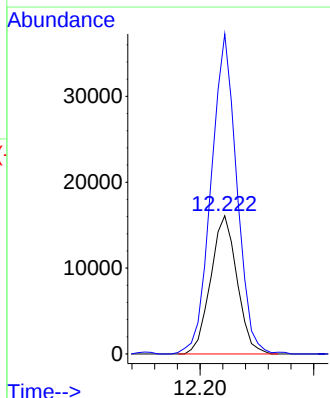
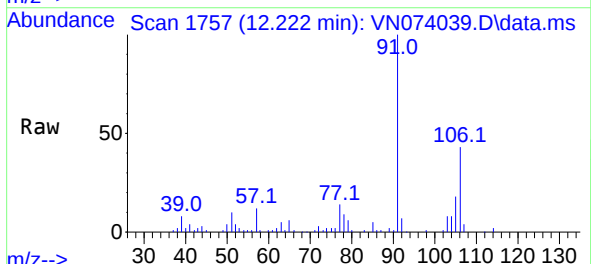
Instrument :
MSVOA_N
ClientSampleId :
SB-2

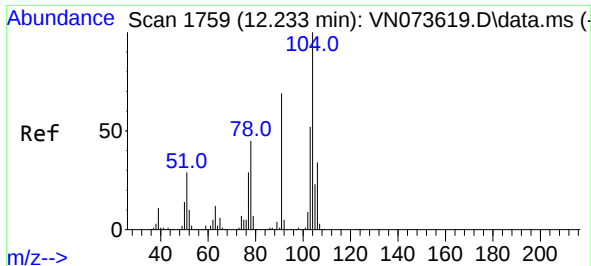
Tgt Ion:106 Resp: 36823
Ion Ratio Lower Upper
106 100
91 207.4 158.9 238.3



#69
o-Xylene
Concen: 2.107 ug/l
RT: 12.222 min Scan# 1757
Delta R.T. 0.001 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion:106 Resp: 25953
Ion Ratio Lower Upper
106 100
91 225.2 106.0 318.0

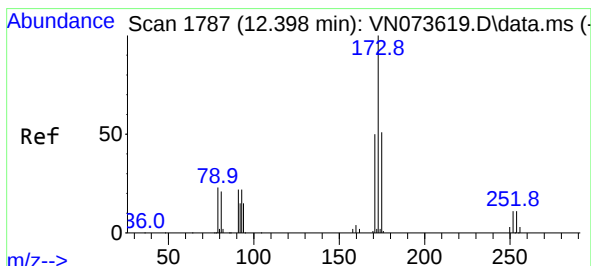
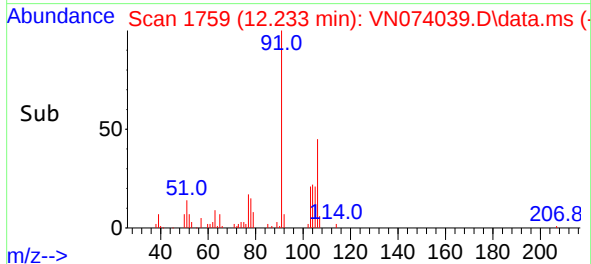
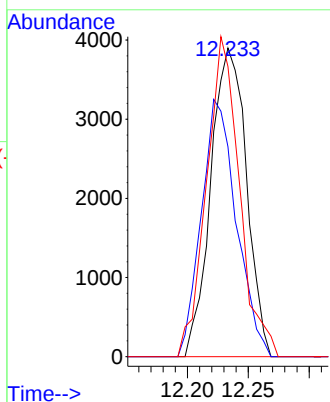
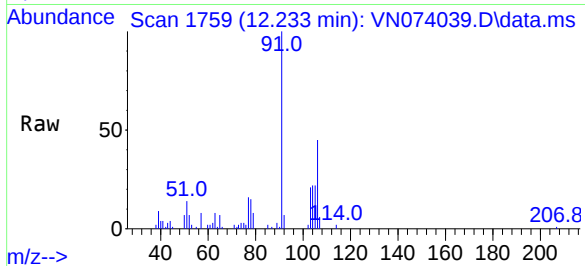




#70
Styrene
Concen: 0.412 ug/l
RT: 12.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

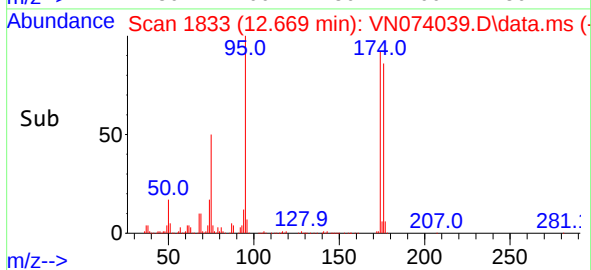
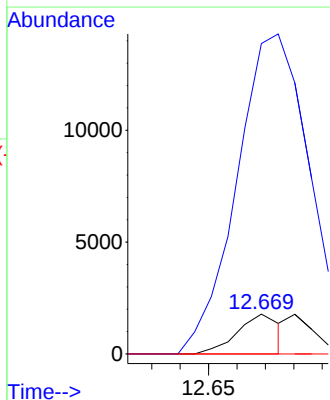
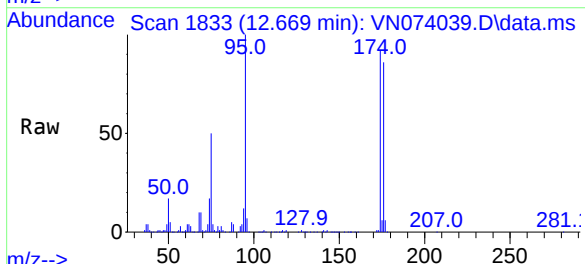
Instrument :
MSVOA_N
ClientSampleId :
SB-2

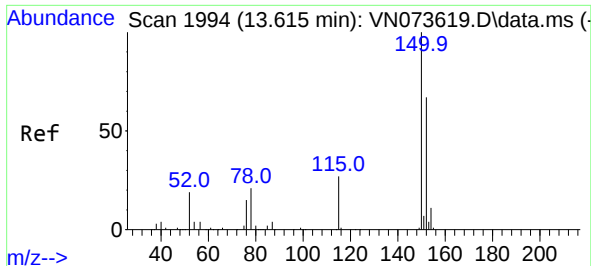
Tgt Ion:104 Resp: 7938
Ion Ratio Lower Upper
104 100
78 82.2 39.5 59.3#
103 95.9 44.0 66.0#



#71
Bromoform
Concen: 0.301 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.271 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion:173 Resp: 1848
Ion Ratio Lower Upper
173 100
175 0.0 24.6 73.6#
254 0.0 0.1 0.1#

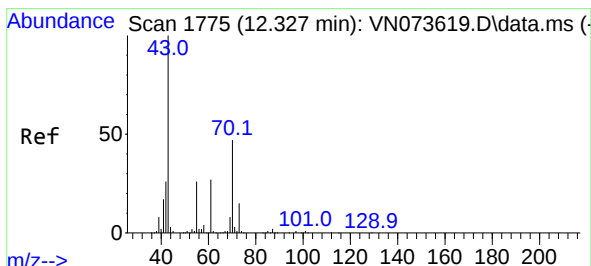
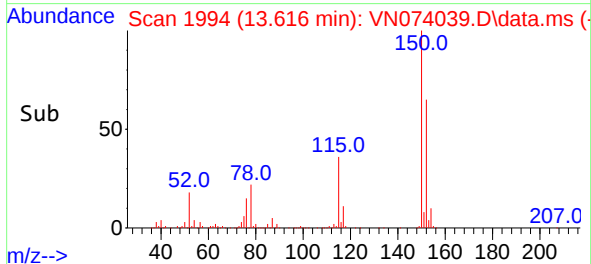
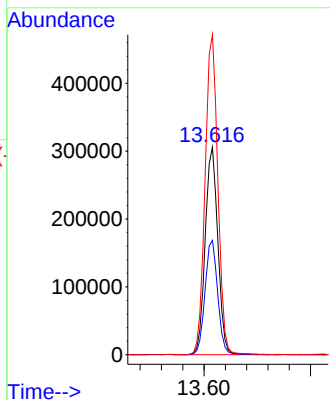
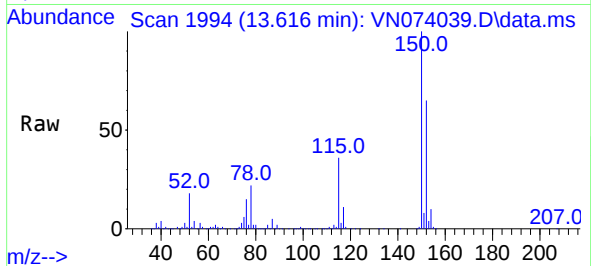




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.001 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

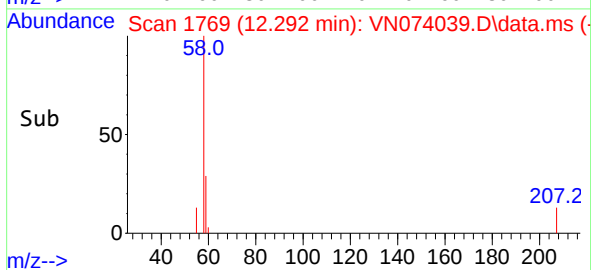
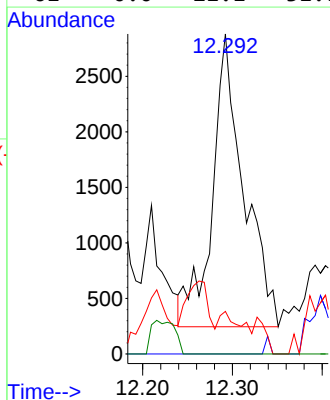
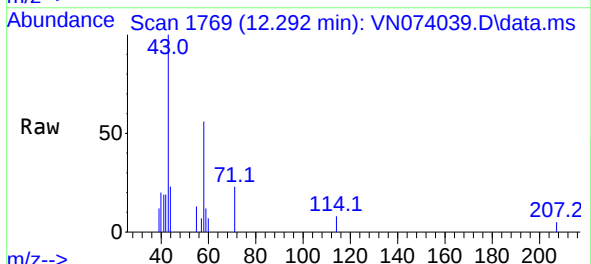
Instrument :
MSVOA_N
ClientSampleId :
SB-2

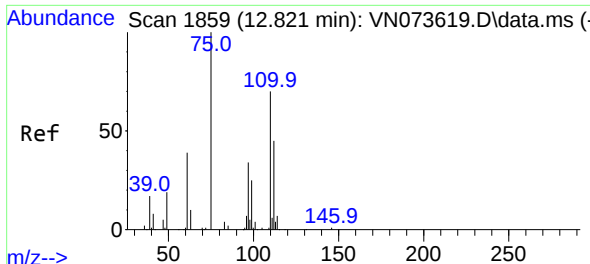
Tgt Ion:152 Resp: 504337
Ion Ratio Lower Upper
152 100
115 55.3 28.9 86.7
150 155.3 0.0 356.2



#74
N-ethyl acetate
Concen: 0.461 ug/l
RT: 12.292 min Scan# 1769
Delta R.T. -0.035 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 43 Resp: 6407
Ion Ratio Lower Upper
43 100
70 0.0 39.0 58.4#
55 2.4 21.1 31.7#
61 0.0 21.1 31.7#

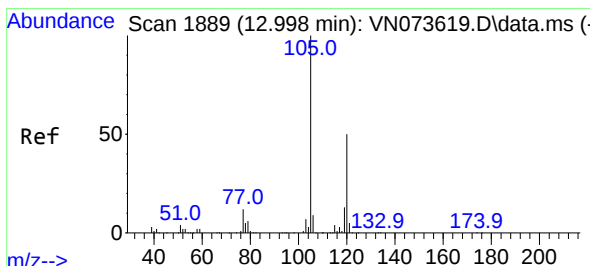
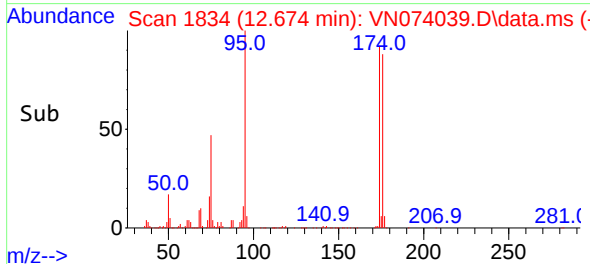
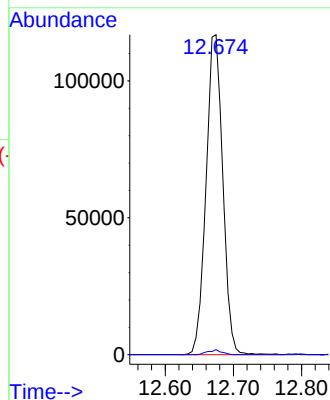
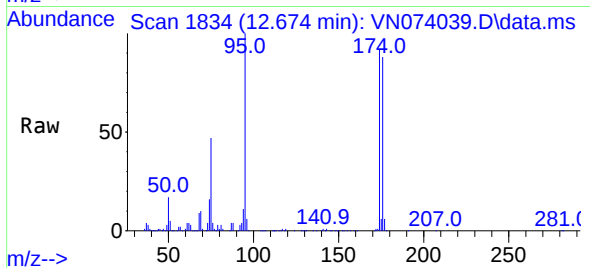




#76
1,2,3-Trichloropropane
Concen: 19.047 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. -0.147 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

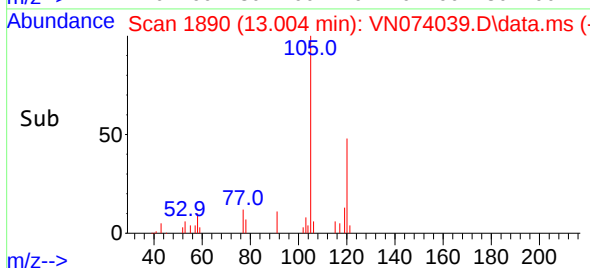
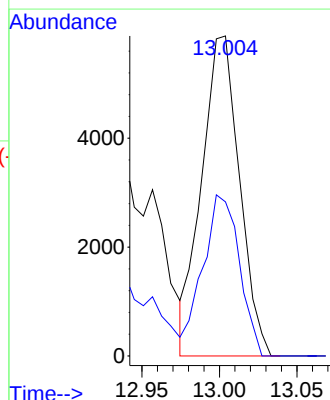
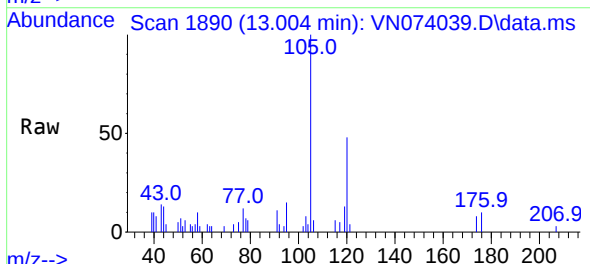
Instrument :
MSVOA_N
ClientSampleId :
SB-2

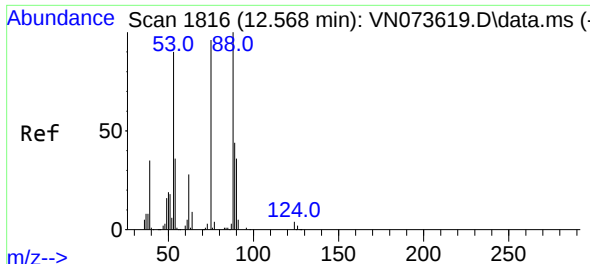
Tgt Ion: 75 Resp: 199657
Ion Ratio Lower Upper
75 100
77 1.3 98.5 295.5#



#80
1,3,5-Trimethylbenzene
Concen: 0.334 ug/l
RT: 13.004 min Scan# 1890
Delta R.T. 0.006 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 105 Resp: 9987
Ion Ratio Lower Upper
105 100
120 48.7 24.9 74.7

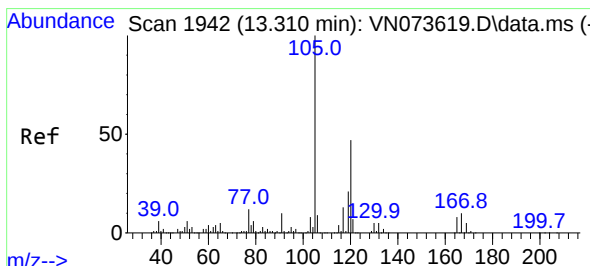
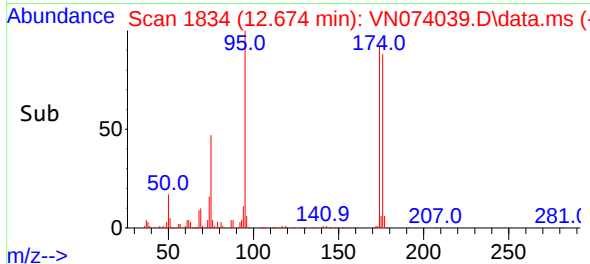
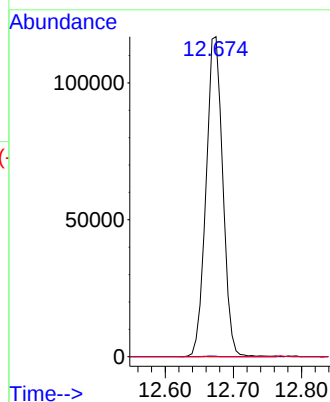
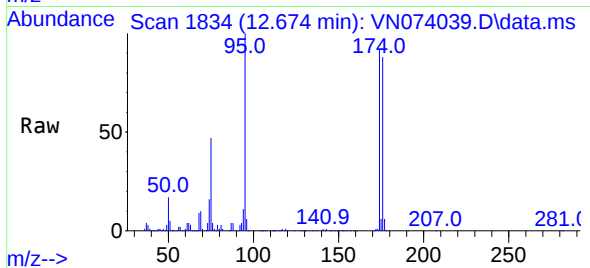




#81
trans-1,4-Dichloro-2-butene
Concen: 54.172 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.106 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

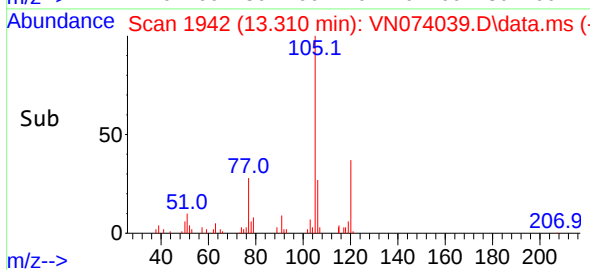
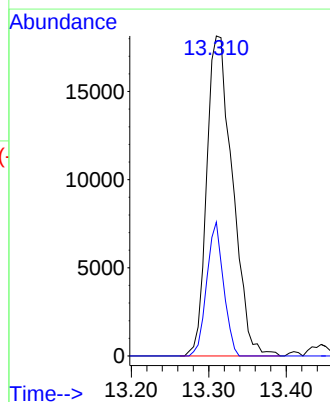
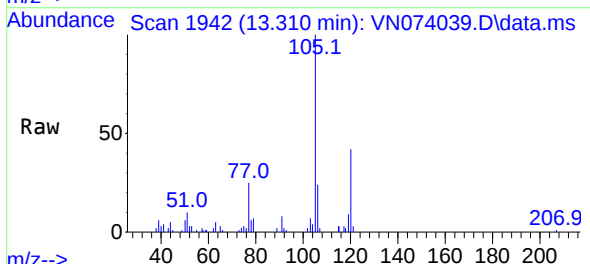
Instrument :
MSVOA_N
ClientSampleId :
SB-2

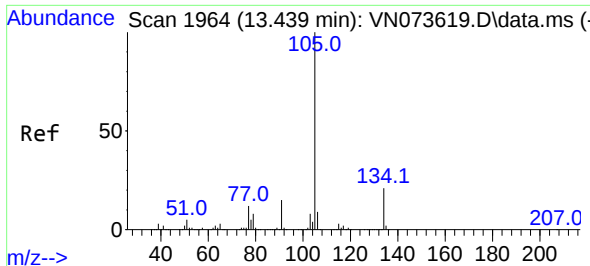
Tgt Ion: 75 Resp: 199657
Ion Ratio Lower Upper
75 100
53 0.1 78.0 117.0#
89 0.0 37.2 55.8#



#84
1,2,4-Trimethylbenzene
Concen: 1.405 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN074039.D
Acq: 19 Aug 2022 20:20

Tgt Ion: 105 Resp: 41916
Ion Ratio Lower Upper
105 100
120 27.2 23.3 69.8

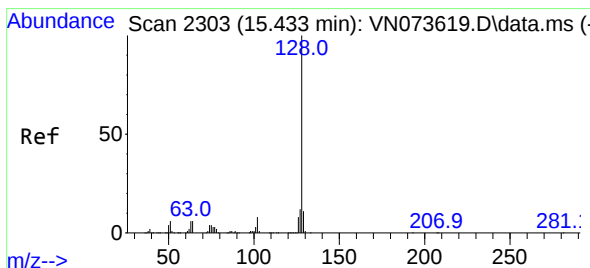
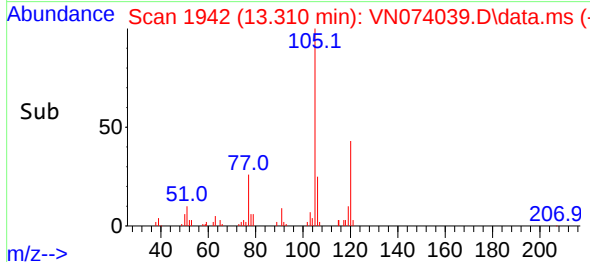
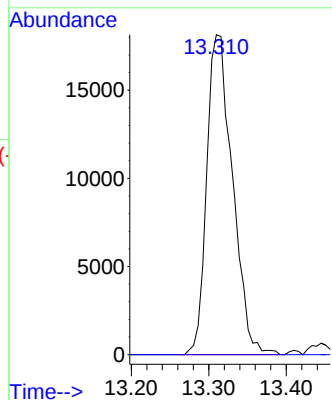
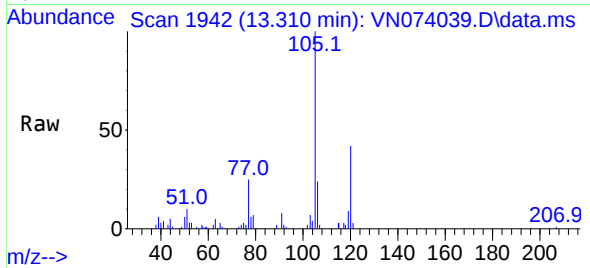




#85
 sec-Butylbenzene
 Concen: 1.176 ug/l
 RT: 13.310 min Scan# 1964
 Delta R.T. -0.129 min
 Lab File: VN074039.D
 Acq: 19 Aug 2022 20:20

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-2

Tgt Ion:105 Resp: 41916
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#95
 Naphthalene
 Concen: 9.112 ug/l
 RT: 15.433 min Scan# 2303
 Delta R.T. 0.000 min
 Lab File: VN074039.D
 Acq: 19 Aug 2022 20:20

Tgt Ion:128 Resp: 321865
 Ion Ratio Lower Upper
 128 100
 127 13.2 10.3 15.5
 129 11.0 8.6 13.0

