

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081622\
 Data File : VN073961.D
 Acq On : 16 Aug 2022 20:18
 Operator : JC\MD
 Sample : N4203-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 61023

Quant Time: Aug 17 01:22:22 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	8.022	168	717194	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	1044513	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	1003318	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	517528	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	334946	47.949	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	95.900%		
35) Dibromofluoromethane	7.957	113	324107	52.469	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	104.940%		
50) Toluene-d8	10.380	98	1108081	46.318	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	92.640%		
62) 4-Bromofluorobenzene	12.674	95	466351	58.736	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	117.480%		
Target Compounds						
					Qvalue	
13) Acrolein	3.981	56	339	0.310	ug/l #	16
16) Acetone	4.234	43	74989	22.754	ug/l	100
18) Methyl Acetate	4.781	43	10929	Below Cal		98
20) Methylene Chloride	5.016	84	99823	14.354	ug/l	91
25) 2-Butanone	7.269	43	22540	4.313	ug/l	93
29) Tetrahydrofuran	7.622	42	2643	0.788	ug/l #	73
31) Cyclohexane	8.016	56	11920	1.224	ug/l #	14
36) 1,1-Dichloropropene	8.022	75	44320	5.166	ug/l #	50
37) Ethyl Acetate	7.339	43	69659	6.702	ug/l	96
38) Carbon Tetrachloride	8.016	117	61624	6.284	ug/l #	16
40) Benzene	8.392	78	6578	0.243	ug/l #	88
42) 1,2-Dichloroethane	8.504	62	2477	0.266	ug/l #	74
43) Isopropyl Acetate	8.498	43	310653	20.979	ug/l #	92
48) Methyl methacrylate	9.486	41	10200	1.610	ug/l #	39
49) 1,4-Dioxane	9.498	88	192	1.019	ug/l #	1
51) 4-Methyl-2-Pentanone	10.275	43	24827	2.480	ug/l #	79
52) Toluene	10.445	92	39566	2.131	ug/l	98
54) cis-1,3-Dichloropropene	10.186	75	119131	11.001	ug/l #	60
57) 1,3-Dichloropropane	11.033	76	14313	1.219	ug/l #	42
59) 2-Hexanone	11.033	43	144336	18.733	ug/l #	55
67) Ethyl Benzene	11.786	91	50192	1.415	ug/l	94
68) m/p-Xylenes	11.898	106	30571	2.122	ug/l	92
69) o-Xylene	12.216	106	5561	0.385	ug/l	90
71) Bromoform	12.668	173	2120	0.294	ug/l #	28
73) Isopropylbenzene	12.521	105	12479	0.331	ug/l	97
74) N-amyl acetate	12.298	43	3590	0.252	ug/l #	44
76) 1,2,3-Trichloropropane	12.674	75	228351	21.229	ug/l #	1
78) n-propylbenzene	12.863	91	22721	0.566	ug/l	91
80) 1,3,5-Trimethylbenzene	13.004	105	10737	0.350	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.674	75	228351	60.378	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.310	105	37738	1.233	ug/l	99
85) sec-Butylbenzene	13.310	105	37581	1.028	ug/l #	56
95) Naphthalene	15.439	128	63627	1.755	ug/l	99

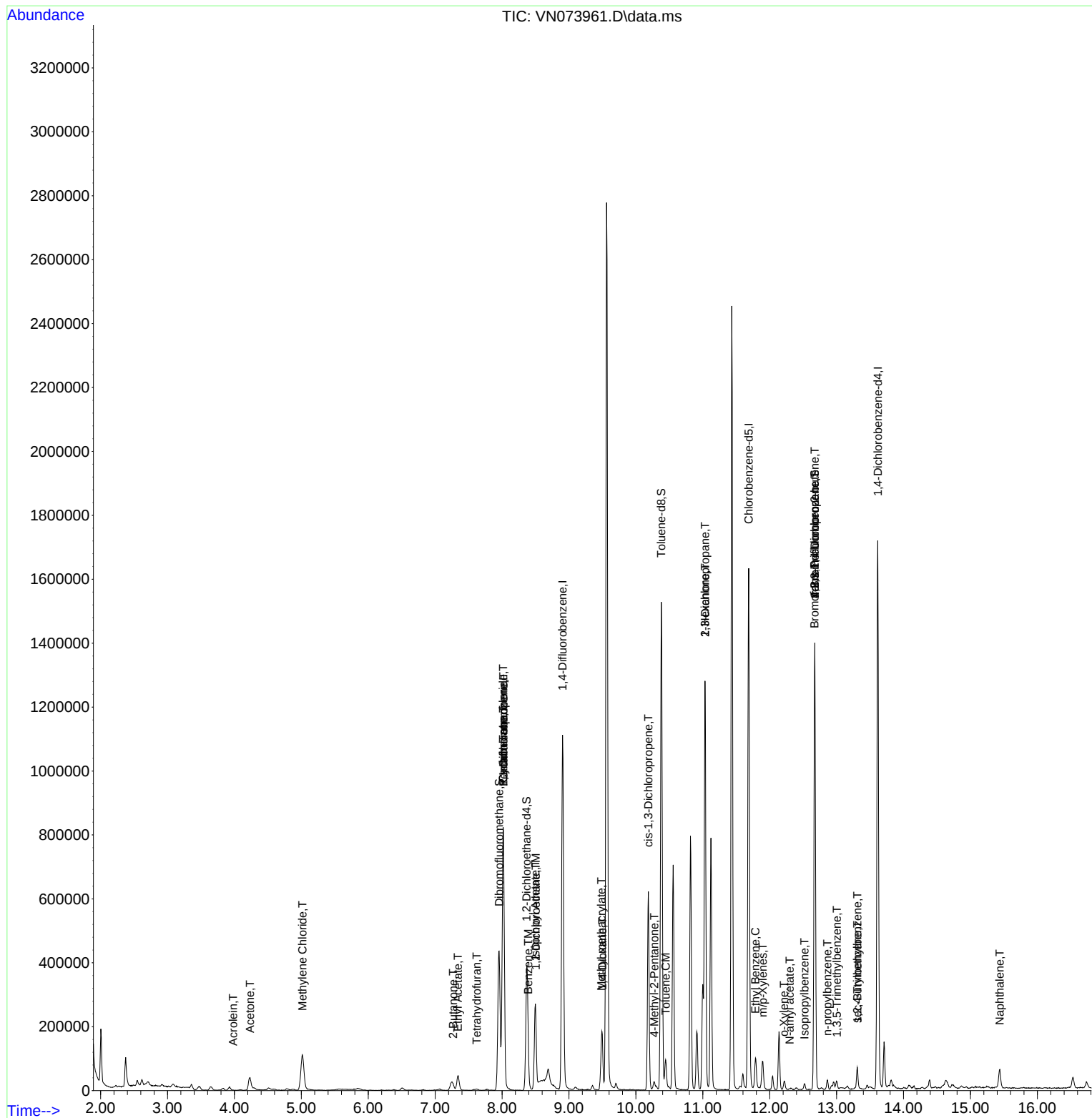
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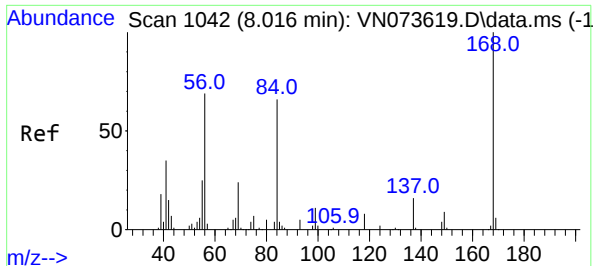
Instrument :
MSVOA_N
ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Tue Aug 16 00:45:21 2022
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.022 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN073961.D

Acq: 16 Aug 2022 20:18

Instrument :

MSVOA_N

ClientSampleId :

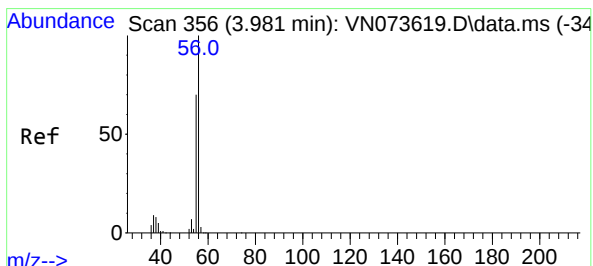
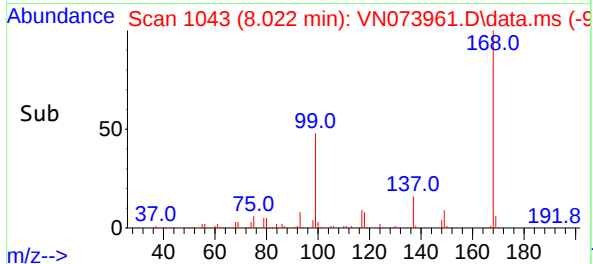
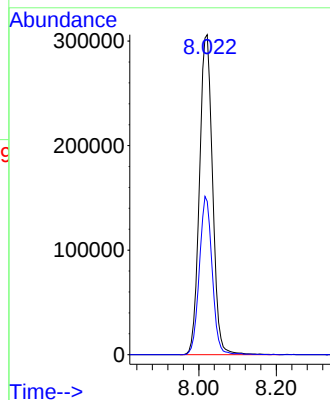
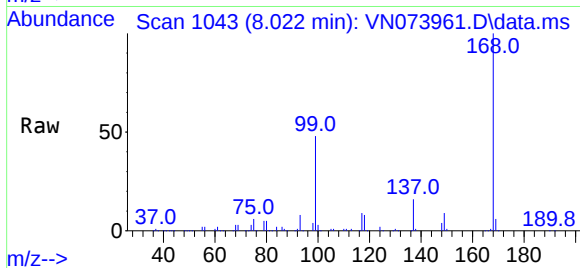
61023

Tgt Ion:168 Resp: 717194

Ion Ratio Lower Upper

168 100

99 47.9 42.3 63.5



#13

Acrolein

Concen: 0.310 ug/l

RT: 3.981 min Scan# 356

Delta R.T. -0.000 min

Lab File: VN073961.D

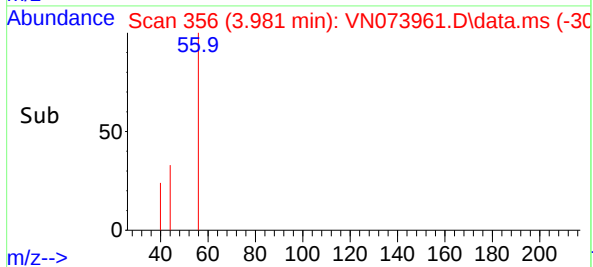
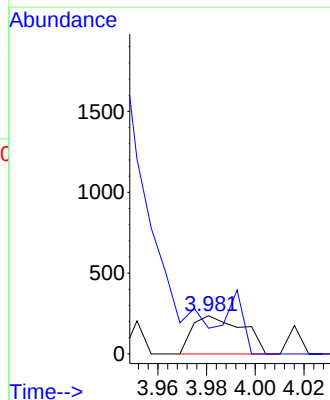
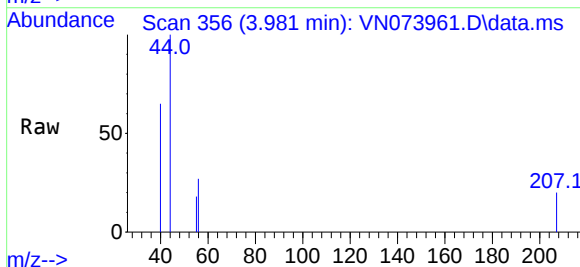
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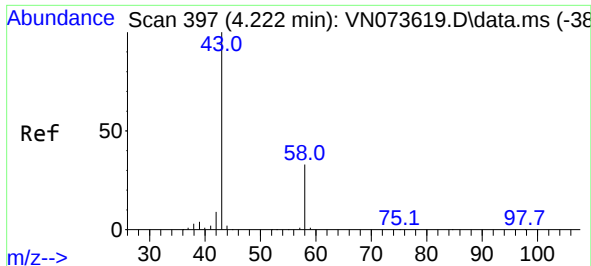
Tgt Ion: 56 Resp: 339

Ion Ratio Lower Upper

56 100

55 0.0 54.8 82.2#

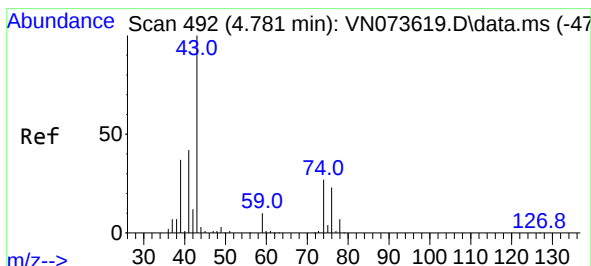
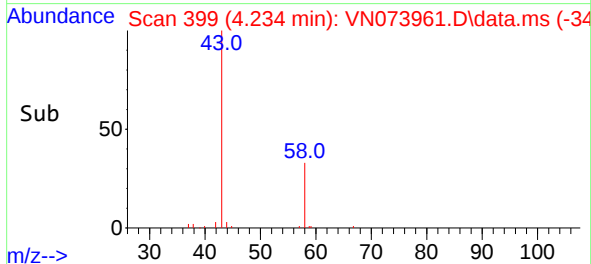
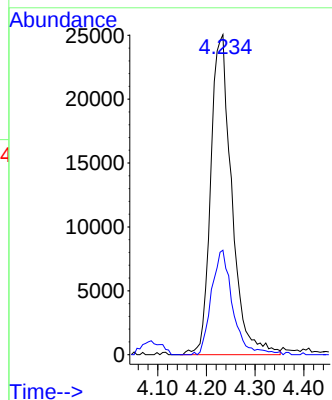
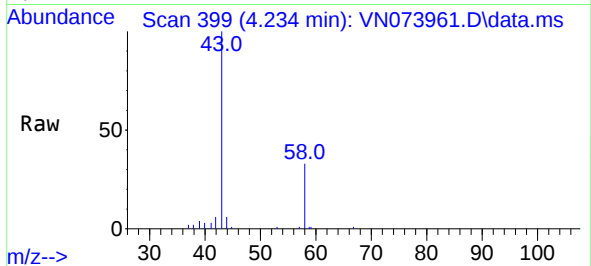




#16
Acetone
Concen: 22.754 ug/l
RT: 4.234 min Scan# 399
Delta R.T. 0.012 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

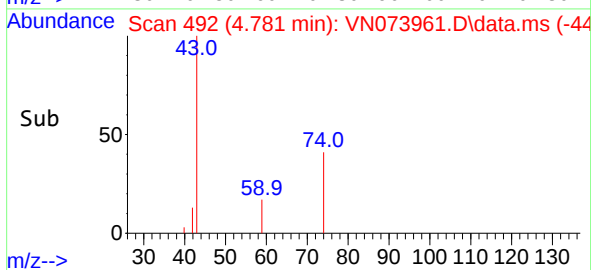
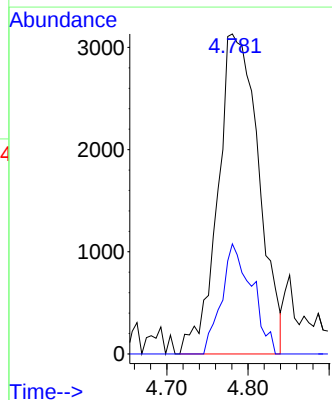
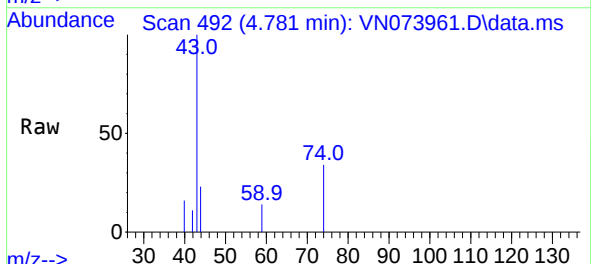
Instrument :
MSVOA_N
ClientSampleId :
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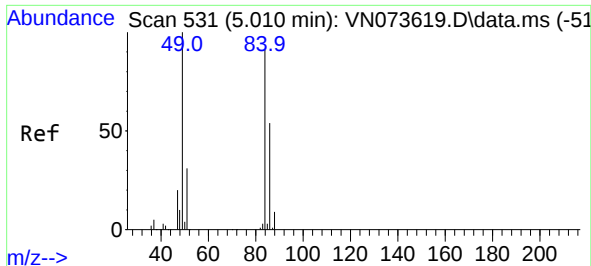
Tgt Ion: 43 Resp: 74989
Ion Ratio Lower Upper
43 100
58 32.7 26.0 39.0



#18
Methyl Acetate
Concen: Below Cal
RT: 4.781 min Scan# 492
Delta R.T. -0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 43 Resp: 10929
Ion Ratio Lower Upper
43 100
74 25.7 21.6 32.4



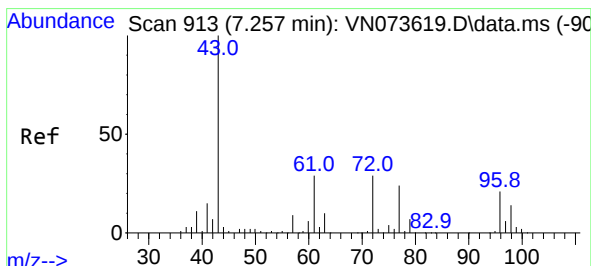
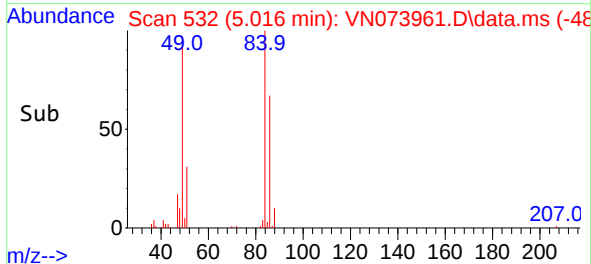
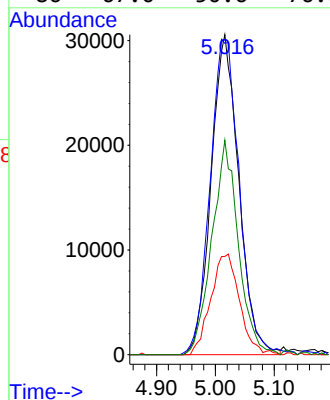
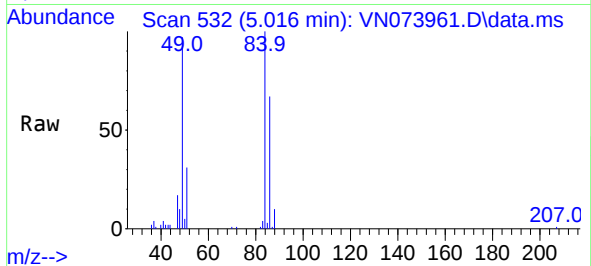


#20
Methylene Chloride
Concen: 14.354 ug/l
RT: 5.016 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Instrument :
MSVOA_N
ClientSampleId :
61023

Tgt Ion: 84 Resp: 99823

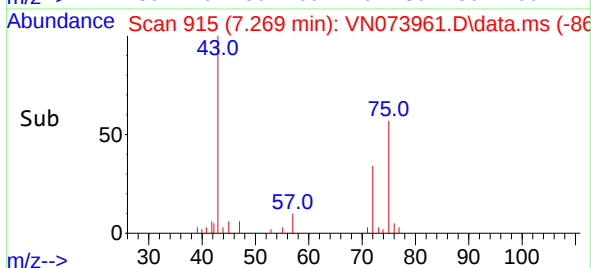
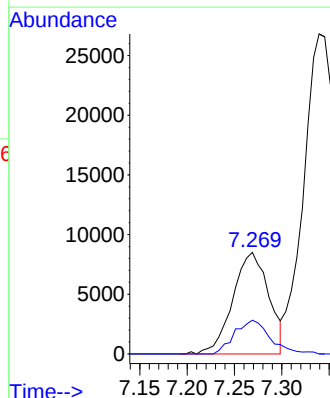
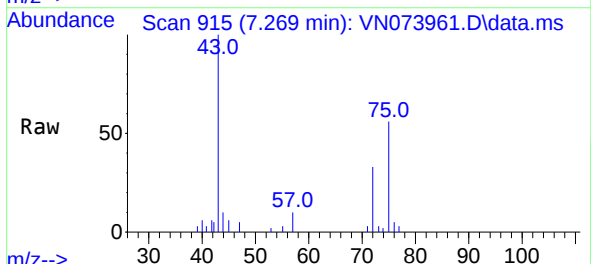
Ion	Ratio	Lower	Upper
84	100		
49	97.3	88.3	132.5
51	30.7	28.2	42.2
86	67.0	50.6	76.0

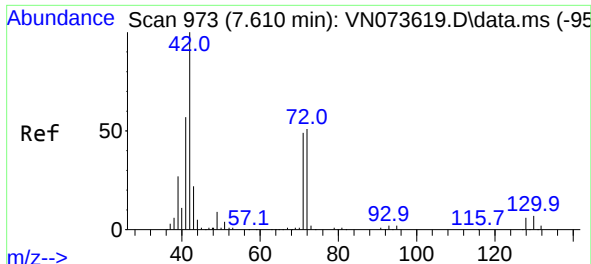


#25
2-Butanone
Concen: 4.313 ug/l
RT: 7.269 min Scan# 915
Delta R.T. 0.012 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 43 Resp: 22540

Ion	Ratio	Lower	Upper
43	100		
72	33.2	23.7	35.5

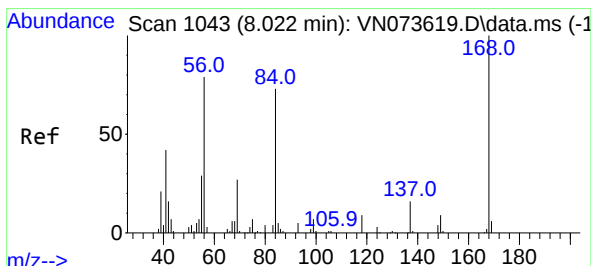
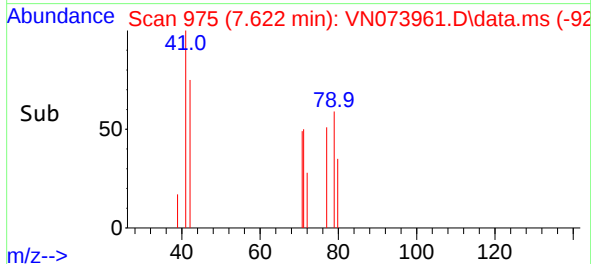
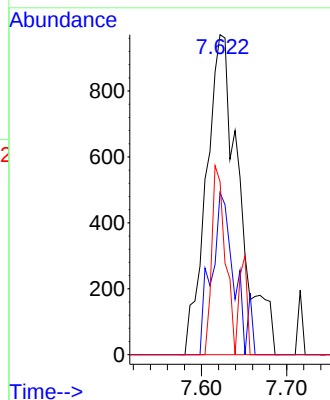
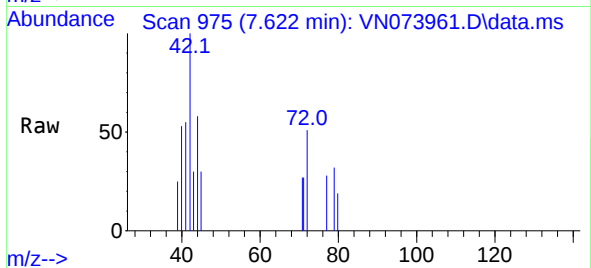




#29
Tetrahydrofuran
Concen: 0.788 ug/l
RT: 7.622 min Scan# 91
Delta R.T. 0.012 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

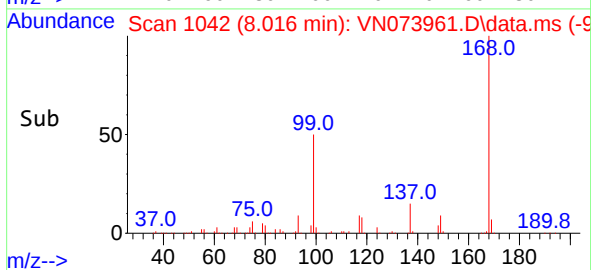
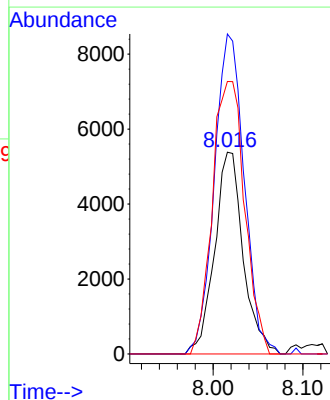
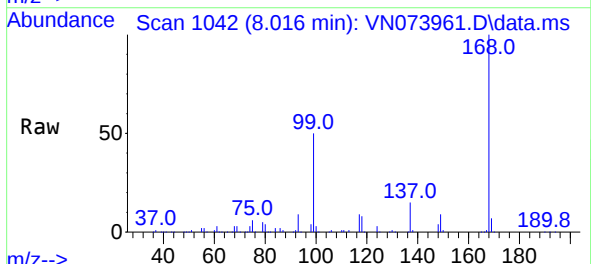
Instrument :
MSVOA_N
ClientSampleId :
61023

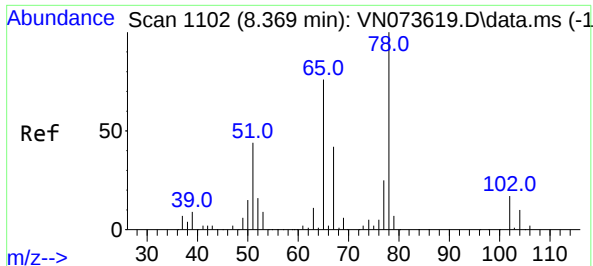
Tgt Ion: 42 Resp: 2643
Ion Ratio Lower Upper
42 100
72 35.0 39.7 59.5#
71 23.9 36.6 55.0#



#31
Cyclohexane
Concen: 1.224 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.006 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 56 Resp: 11920
Ion Ratio Lower Upper
56 100
69 158.5 27.8 41.8#
84 135.0 76.9 115.3#





#33

1,2-Dichloroethane-d4

Concen: 47.949 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN073961.D

Acq: 16 Aug 2022 20:18

Instrument :

MSVOA_N

ClientSampleId :

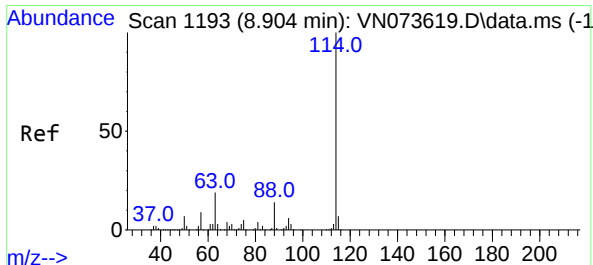
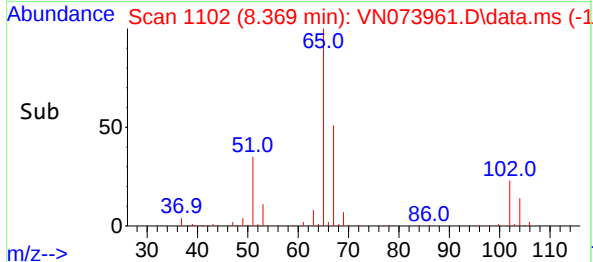
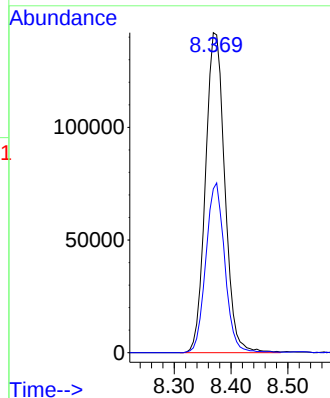
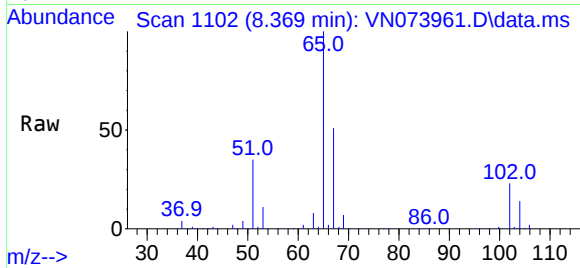
61023

Tgt Ion: 65 Resp: 334946

Ion Ratio Lower Upper

65 100

67 51.9 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: VN073961.D

Acq: 16 Aug 2022 20:18

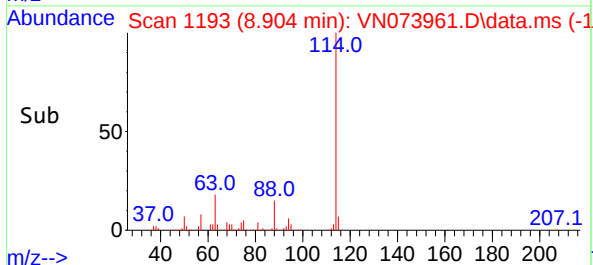
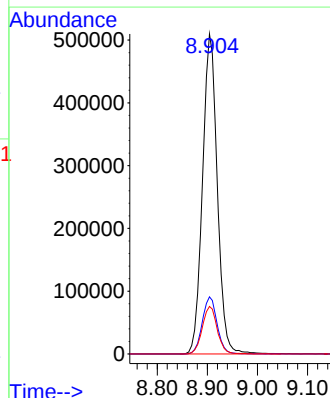
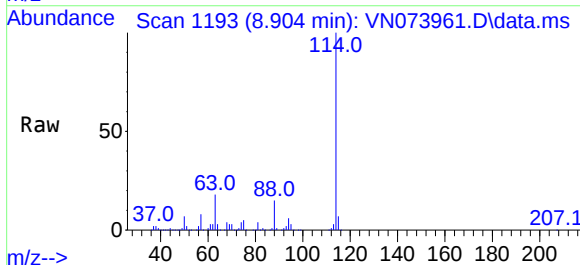
Tgt Ion: 114 Resp: 1044513

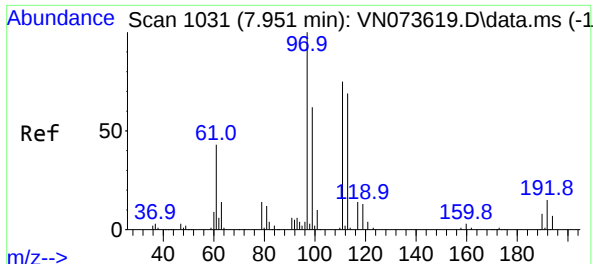
Ion Ratio Lower Upper

114 100

63 17.9 0.0 40.0

88 14.9 0.0 32.6

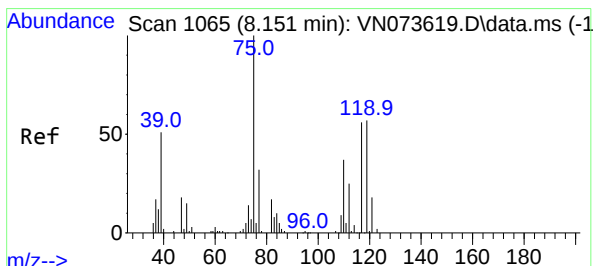
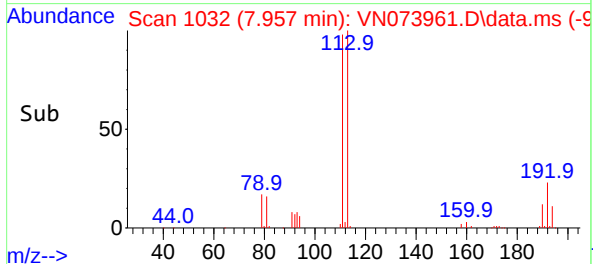
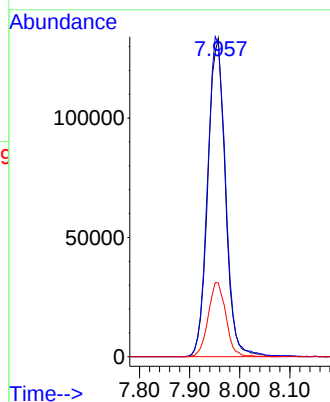
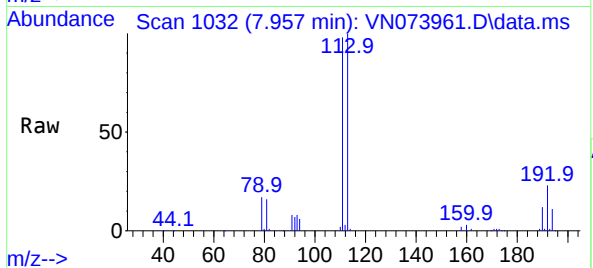




#35
Dibromofluoromethane
Concen: 52.469 ug/l
RT: 7.957 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

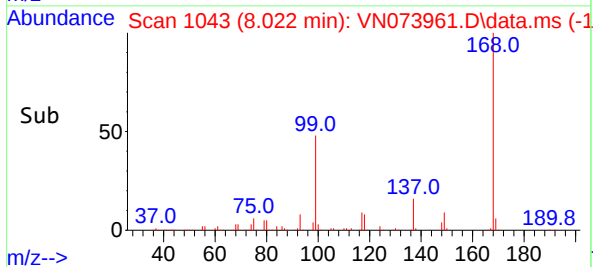
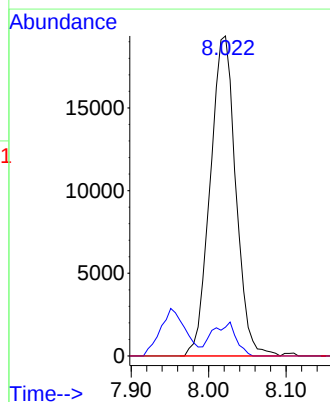
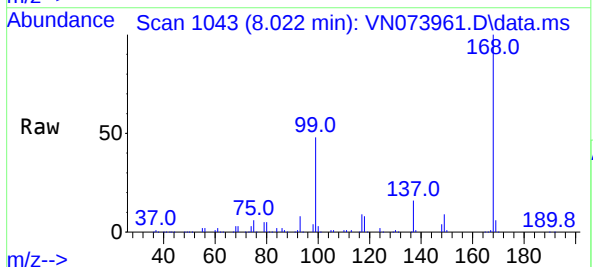
Instrument :
MSVOA_N
ClientSampleId :
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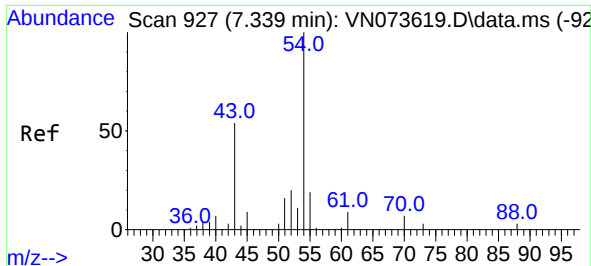
Tgt Ion:113 Resp: 324107
Ion Ratio Lower Upper
113 100
111 103.4 81.4 122.0
192 23.5 17.0 25.6



#36
1,1-Dichloropropene
Concen: 5.166 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.129 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 75 Resp: 44320
Ion Ratio Lower Upper
75 100
110 10.1 18.3 54.8#
77 0.0 25.1 37.7#

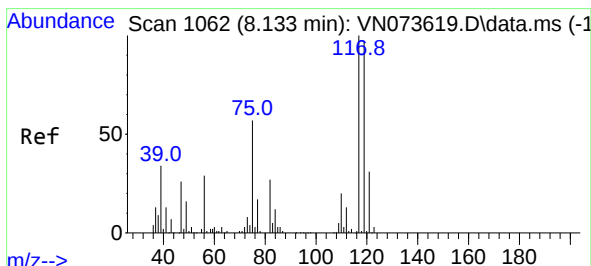
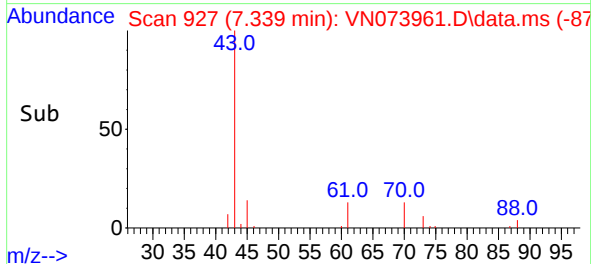
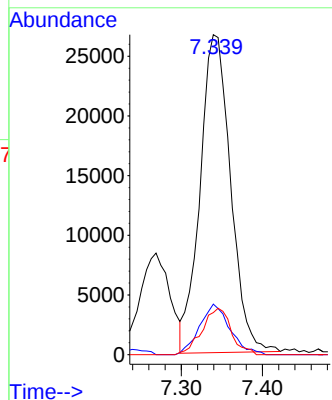
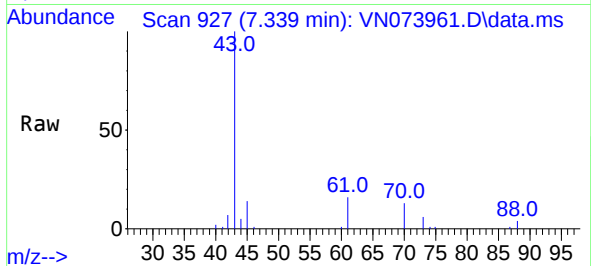




#37
Ethyl Acetate
Concen: 6.702 ug/l
RT: 7.339 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

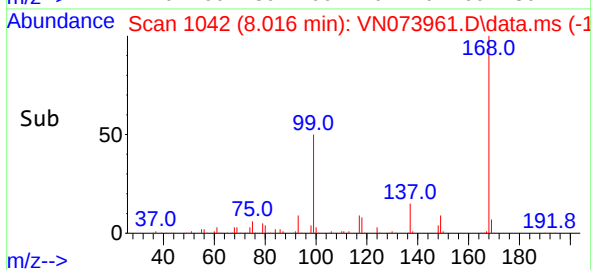
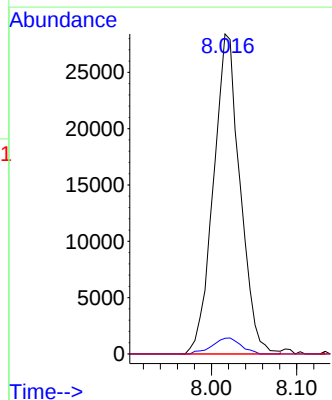
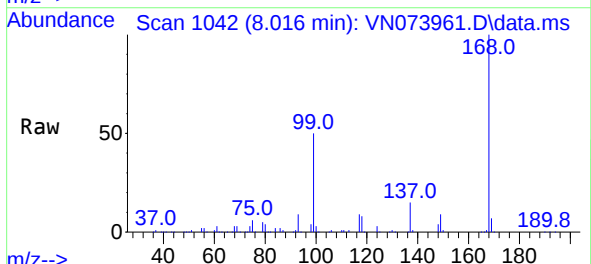
Instrument :
MSVOA_N
ClientSampleId :
61023

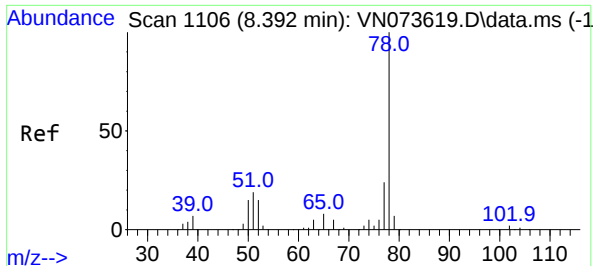
Tgt Ion:	43	Resp:	69659
Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.8	17.6
70	13.9	9.3	13.9



#38
Carbon Tetrachloride
Concen: 6.284 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.117 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion:	117	Resp:	61624
Ion	Ratio	Lower	Upper
117	100		
119	4.9	75.8	113.8#
121	0.0	24.6	37.0#

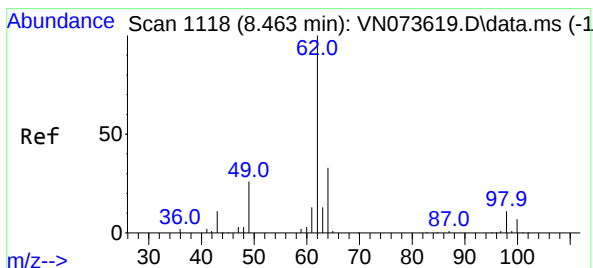
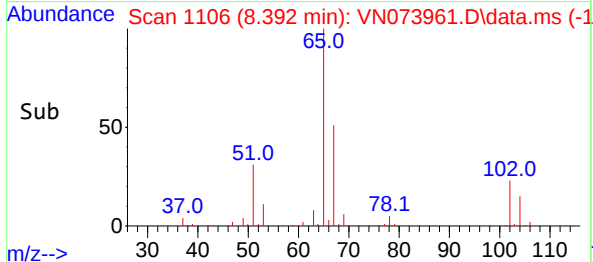
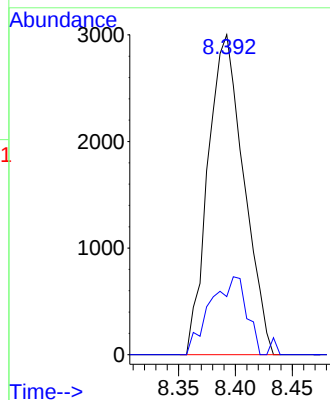
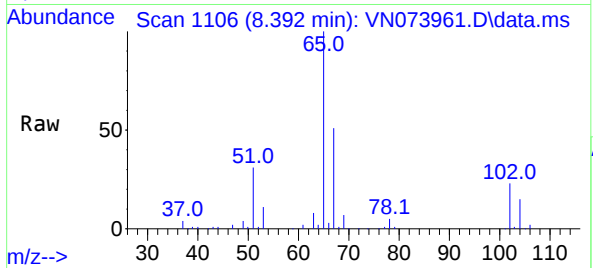




#40
Benzene
Concen: 0.243 ug/l
RT: 8.392 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

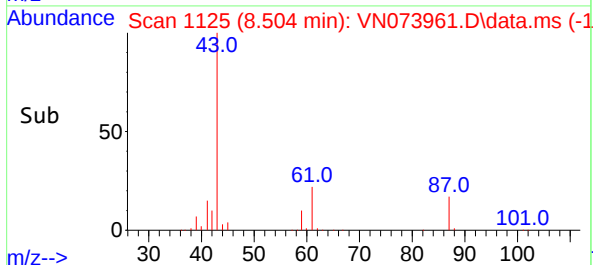
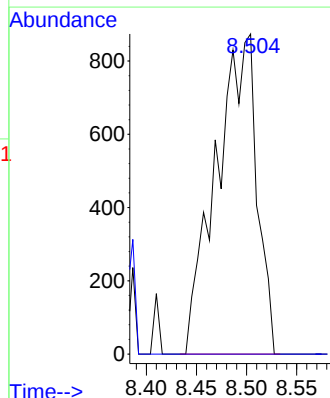
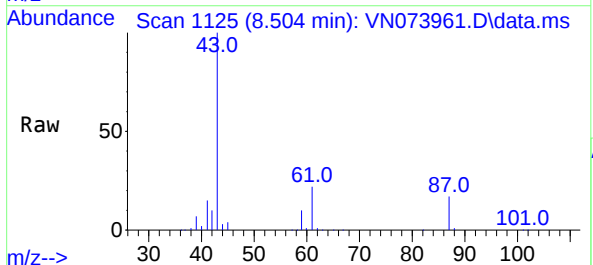
Instrument :
MSVOA_N
ClientSampleId :
61023

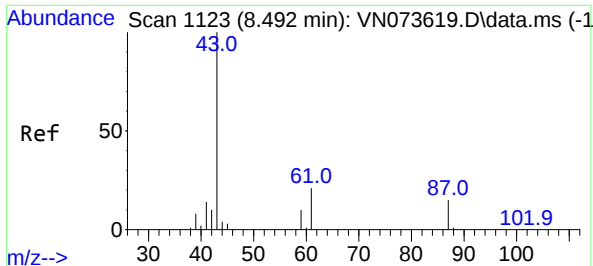
Tgt Ion: 78 Resp: 6578
Ion Ratio Lower Upper
78 100
77 18.2 19.4 29.0#



#42
1,2-Dichloroethane
Concen: 0.266 ug/l
RT: 8.504 min Scan# 1125
Delta R.T. 0.041 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 62 Resp: 2477
Ion Ratio Lower Upper
62 100
98 0.0 0.0 19.4

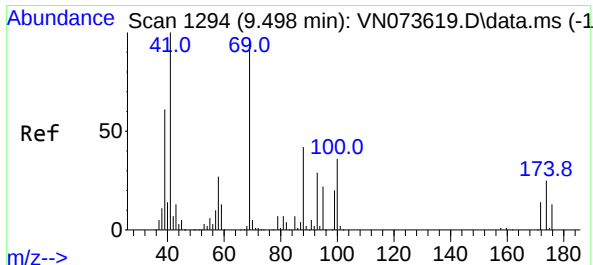
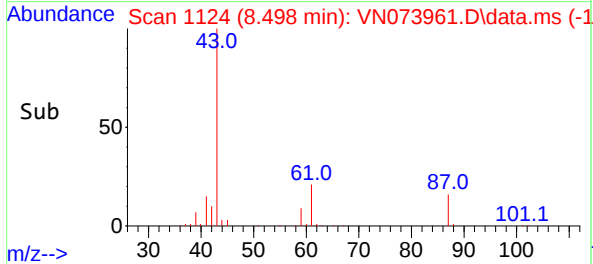
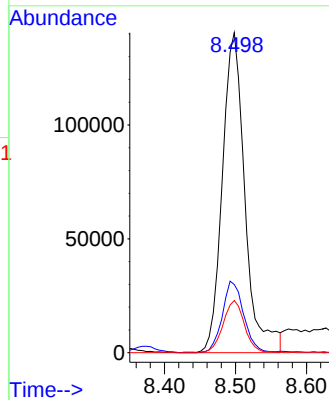
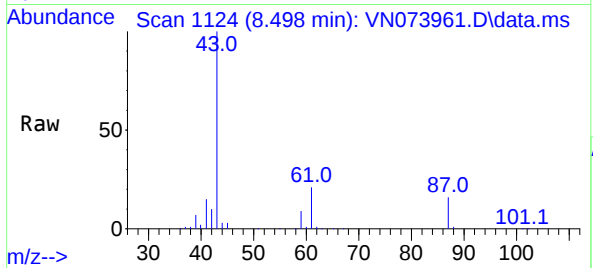




#43
Isopropyl Acetate
Concen: 20.979 ug/l
RT: 8.498 min Scan# 1123
Delta R.T. 0.006 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

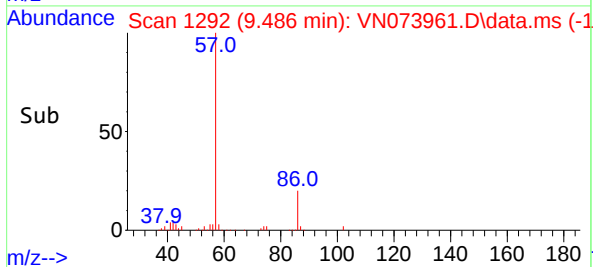
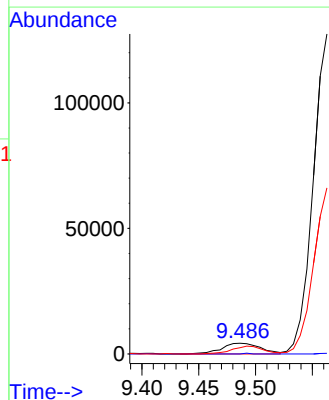
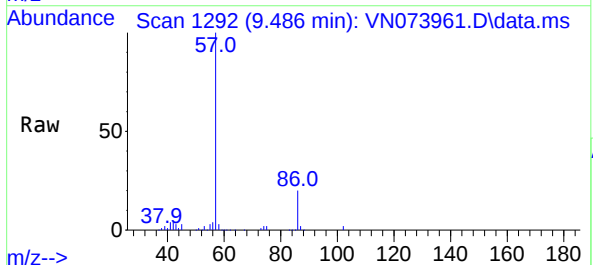
Instrument :
MSVOA_N
ClientSampleId :
61023

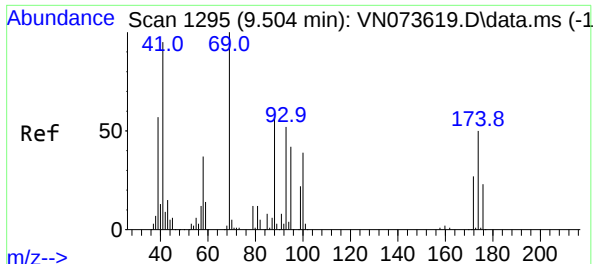
Tgt Ion: 43 Resp: 310653
Ion Ratio Lower Upper
43 100
61 21.2 21.9 32.9#
87 15.5 12.0 18.0



#48
Methyl methacrylate
Concen: 1.610 ug/l
RT: 9.486 min Scan# 1292
Delta R.T. -0.012 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 41 Resp: 10200
Ion Ratio Lower Upper
41 100
69 1.2 74.7 112.1#
39 58.9 45.6 68.4

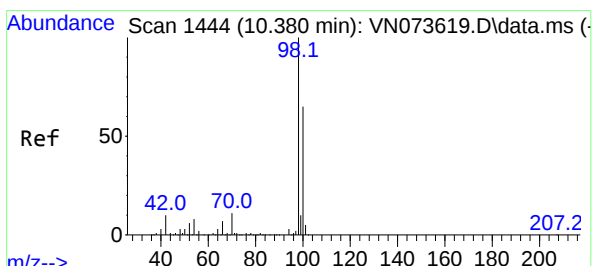
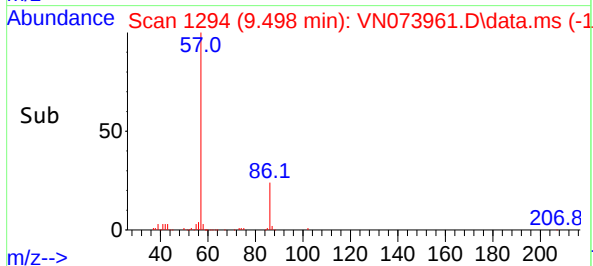
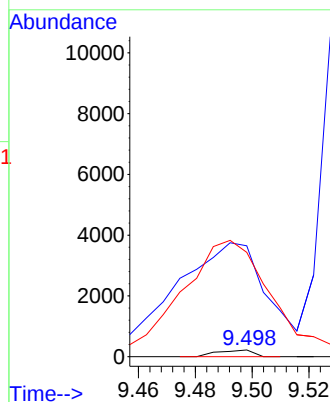
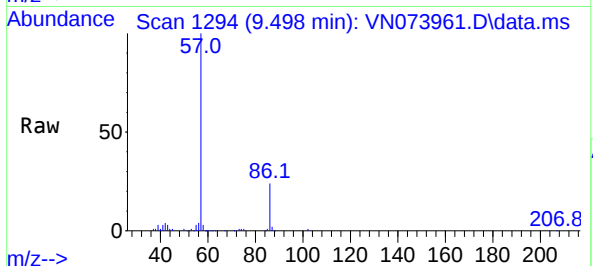




#49
1,4-Dioxane
Concen: 1.019 ug/l
RT: 9.498 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

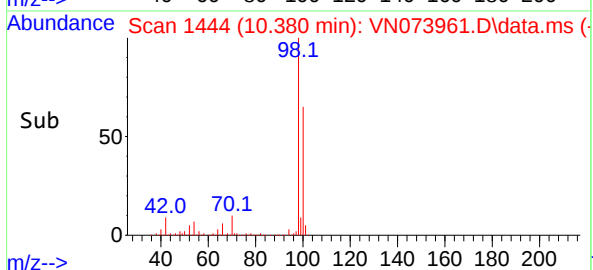
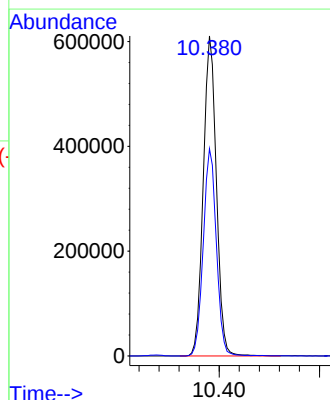
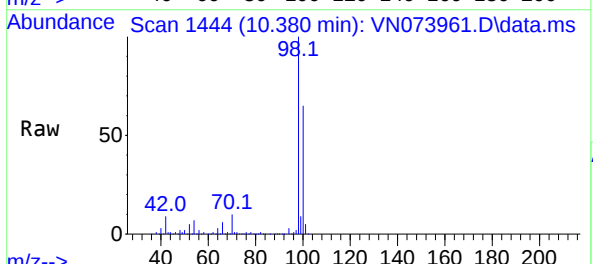
Instrument :
MSVOA_N
ClientSampleId :
61023

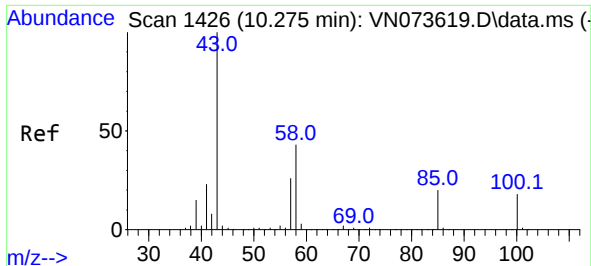
Tgt Ion: 88 Resp: 192
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.4#
58 4459.9 54.2 81.4#



#50
Toluene-d8
Concen: 46.318 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 98 Resp: 1108081
Ion Ratio Lower Upper
98 100
100 64.7 52.6 78.8

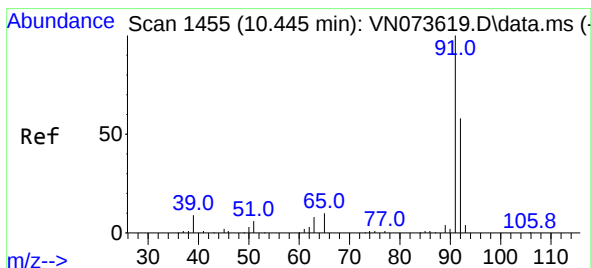
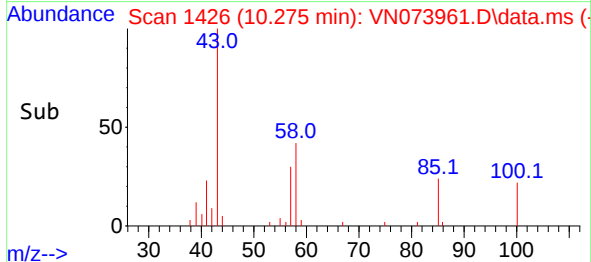
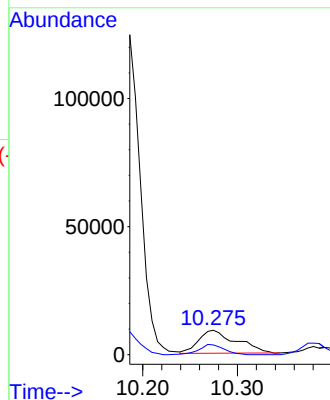
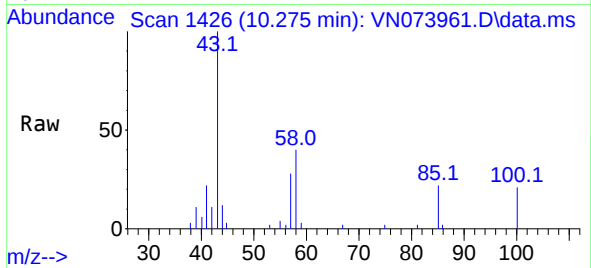




#51
4-Methyl-2-Pentanone
Concen: 2.480 ug/l
RT: 10.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

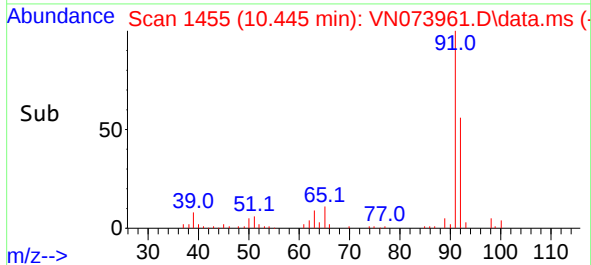
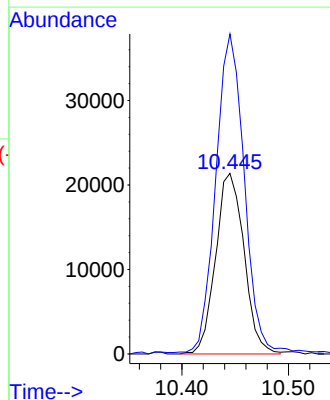
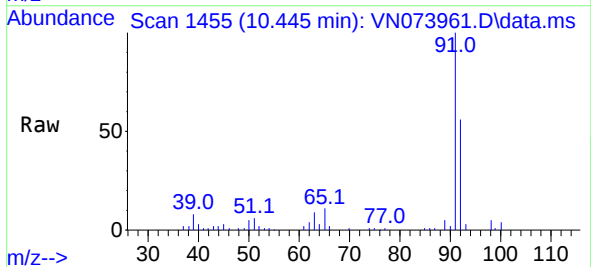
Instrument :
MSVOA_N
ClientSampleId :
61023

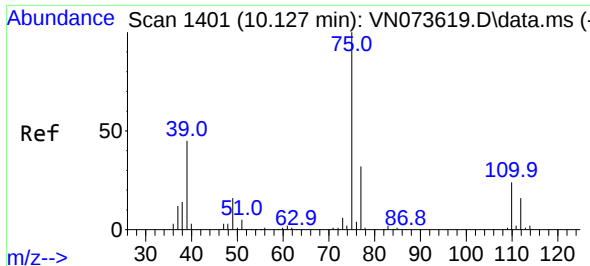
Tgt Ion: 43 Resp: 24827
Ion Ratio Lower Upper
43 100
58 29.5 34.1 51.1#



#52
Toluene
Concen: 2.131 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 92 Resp: 39566
Ion Ratio Lower Upper
92 100
91 176.1 138.6 207.8

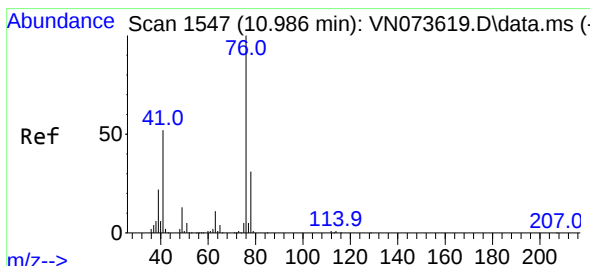
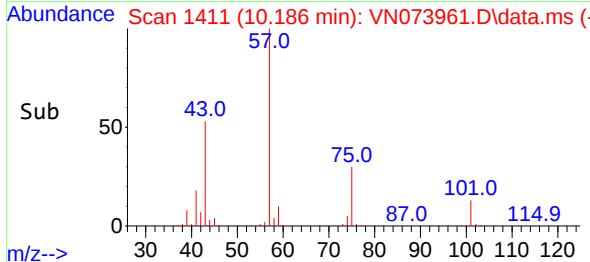
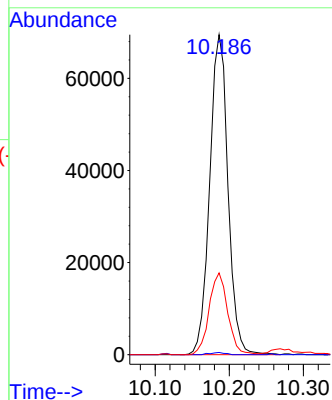
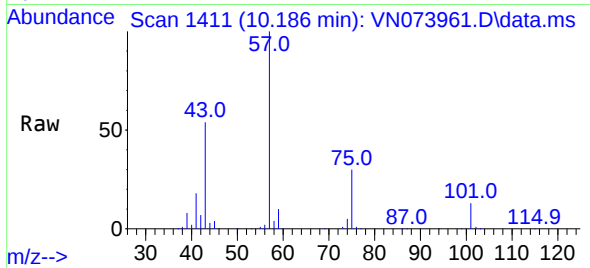




#54
 cis-1,3-Dichloropropene
 Concen: 11.001 ug/l
 RT: 10.186 min Scan# 14
 Delta R.T. 0.059 min
 Lab File: VN073961.D
 Acq: 16 Aug 2022 20:18

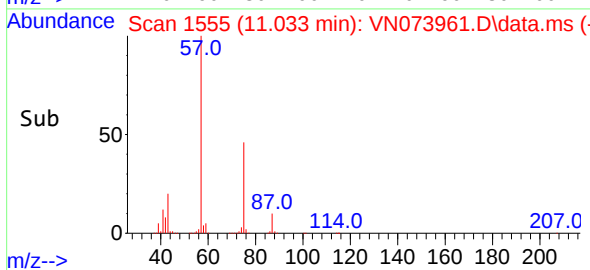
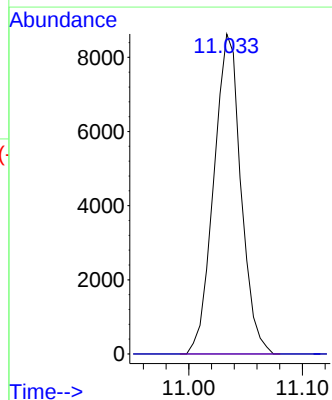
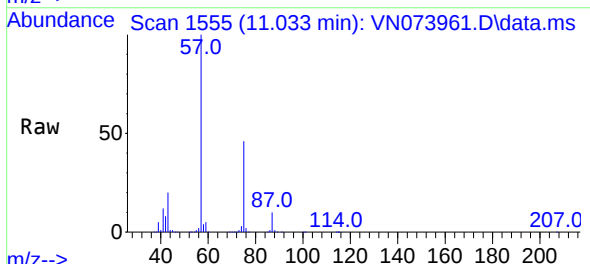
Instrument :
 MSVOA_N
 ClientSampleId :
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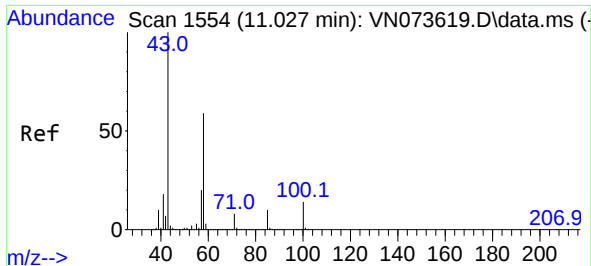
Tgt Ion: 75 Resp: 119131
 Ion Ratio Lower Upper
 75 100
 77 0.7 25.2 37.8#
 39 25.6 35.7 53.5#



#57
 1,3-Dichloropropane
 Concen: 1.219 ug/l
 RT: 11.033 min Scan# 1555
 Delta R.T. 0.047 min
 Lab File: VN073961.D
 Acq: 16 Aug 2022 20:18

Tgt Ion: 76 Resp: 14313
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.2 39.2#

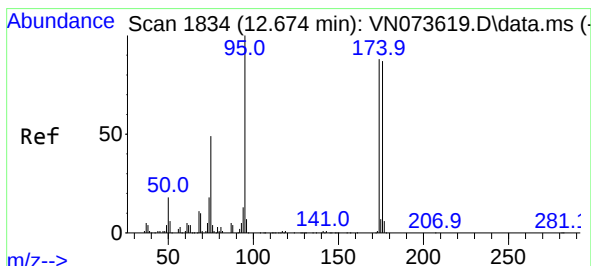
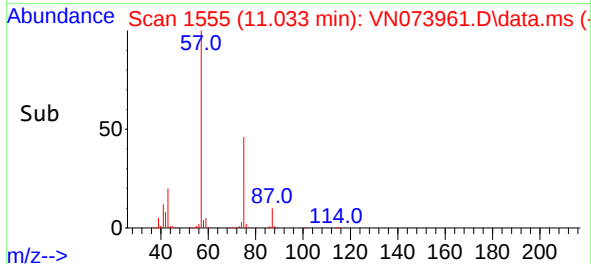
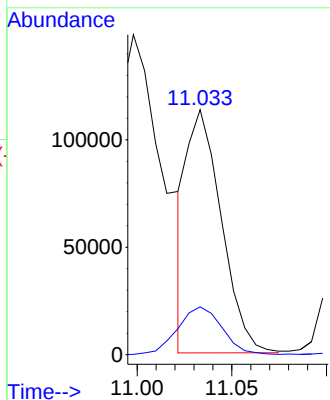
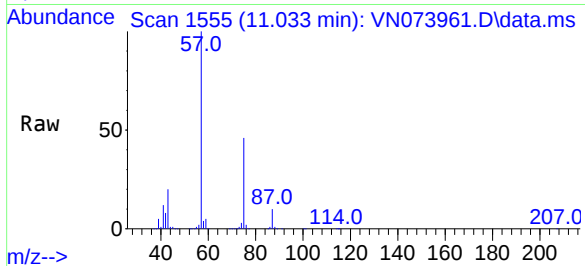




#59
2-Hexanone
Concen: 18.733 ug/l
RT: 11.033 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

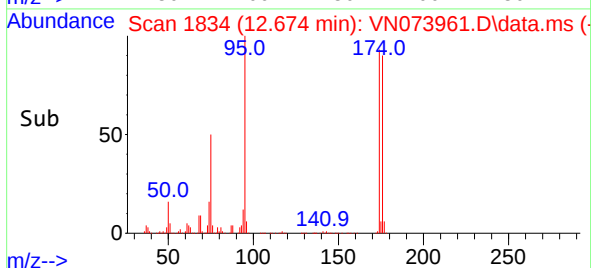
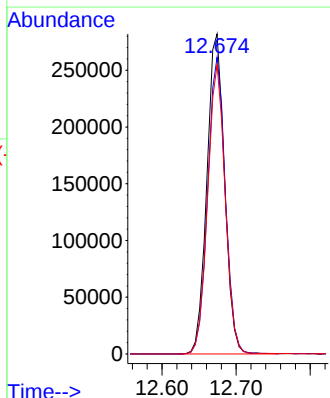
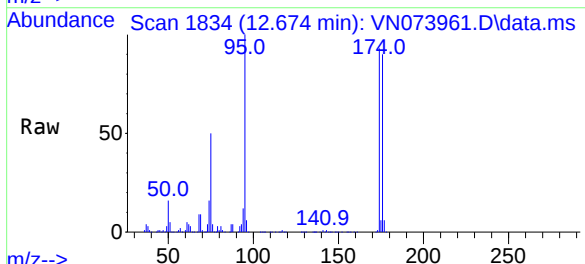
Instrument :
MSVOA_N
ClientSampleId :
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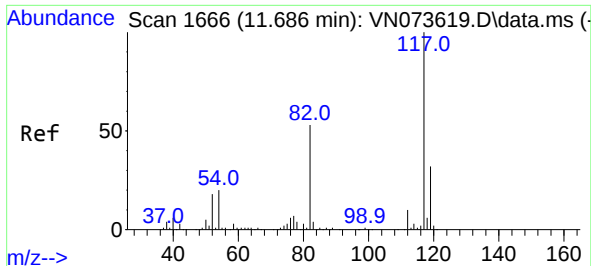
Tgt Ion: 43 Resp: 144336
Ion Ratio Lower Upper
43 100
58 25.4 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 58.736 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 95 Resp: 466351
Ion Ratio Lower Upper
95 100
174 93.0 0.0 167.6
176 89.3 0.0 163.4

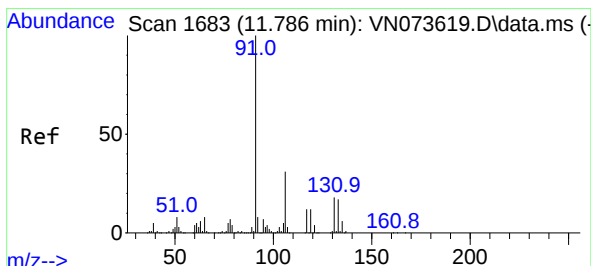
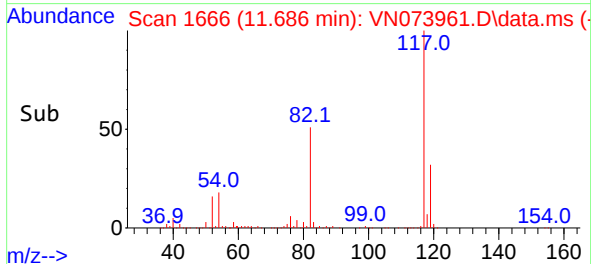
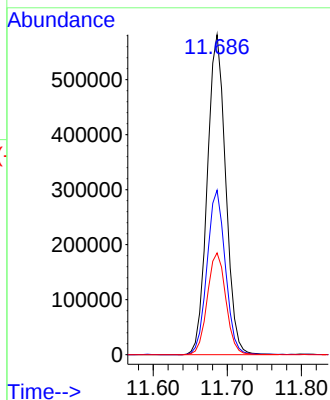
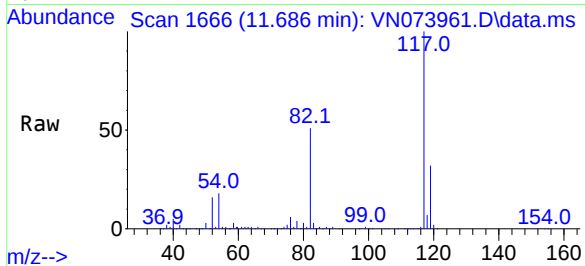




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

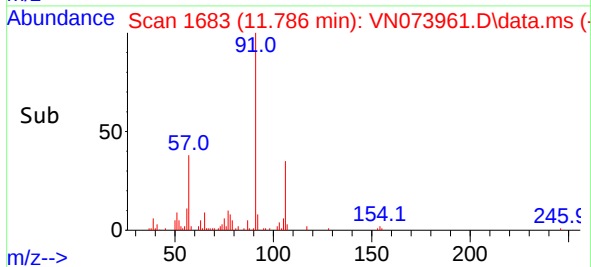
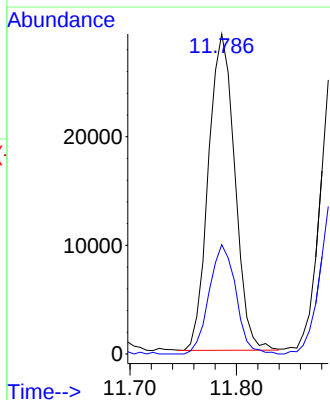
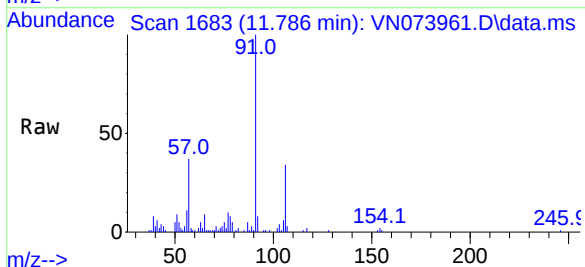
Instrument :
MSVOA_N
ClientSampleId :
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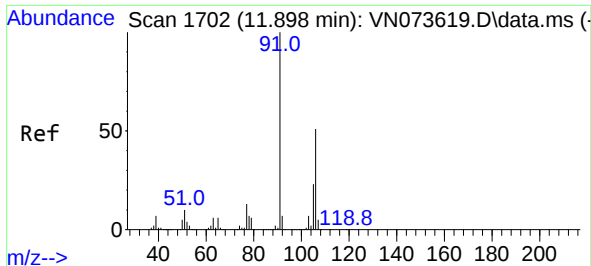
Tgt Ion:117 Resp: 1003318
Ion Ratio Lower Upper
117 100
82 51.4 44.2 66.2
119 31.8 25.4 38.0



#67
Ethyl Benzene
Concen: 1.415 ug/l
RT: 11.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 91 Resp: 50192
Ion Ratio Lower Upper
91 100
106 34.6 24.9 37.3

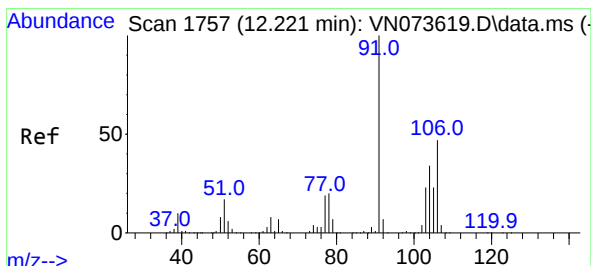
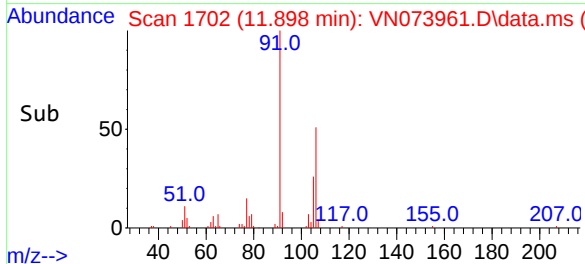
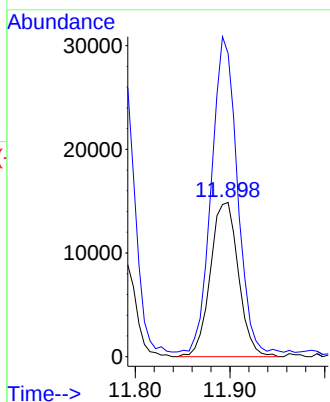
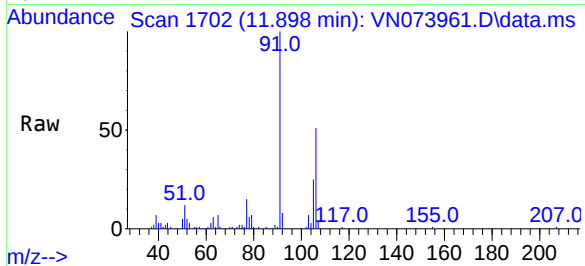




#68
m/p-Xylenes
Concen: 2.122 ug/l
RT: 11.898 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

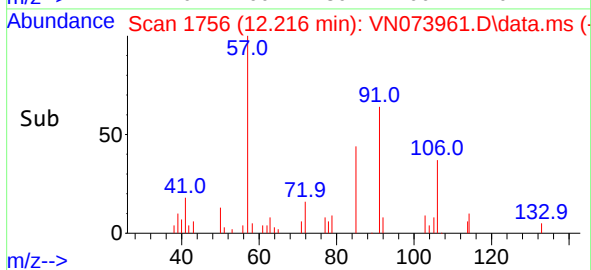
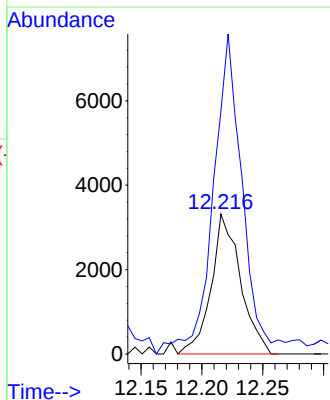
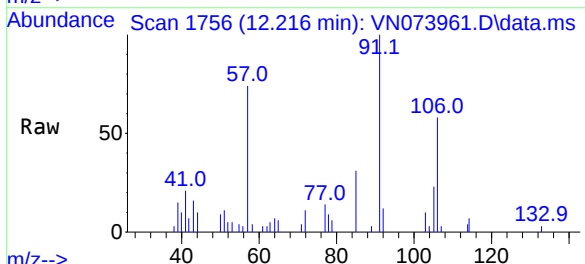
Instrument :
MSVOA_N
ClientSampleId :
61023

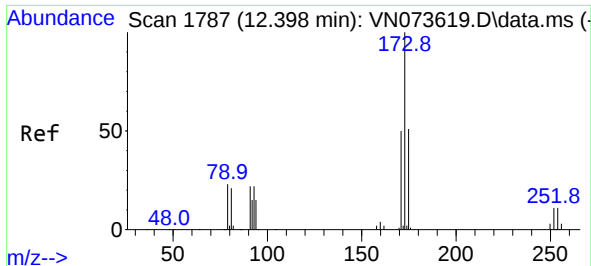
Tgt Ion:106 Resp: 30571
Ion Ratio Lower Upper
106 100
91 187.3 158.9 238.3



#69
o-Xylene
Concen: 0.385 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. -0.005 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion:106 Resp: 5561
Ion Ratio Lower Upper
106 100
91 227.2 106.0 318.0

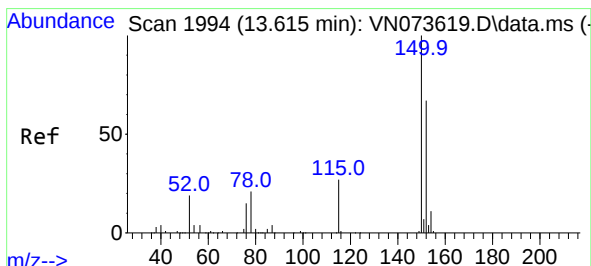
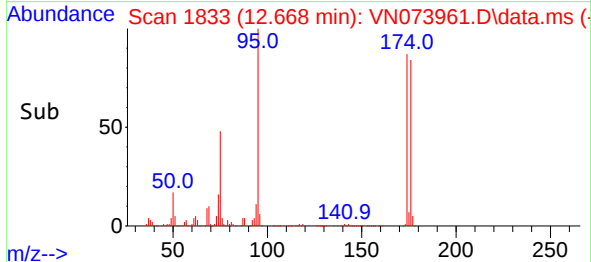
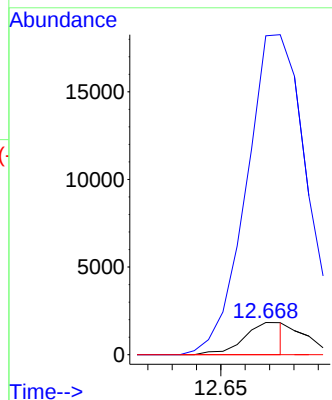
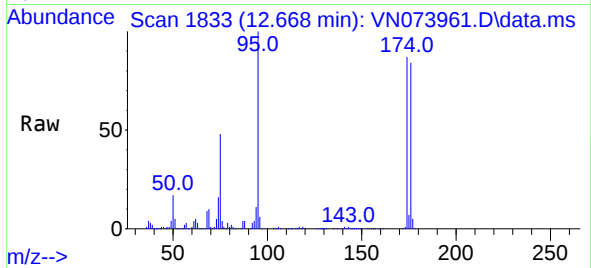




#71
Bromoform
Concen: 0.294 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. 0.270 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

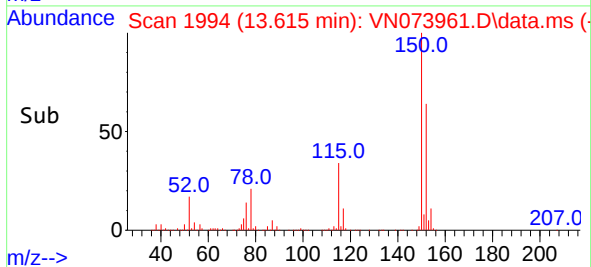
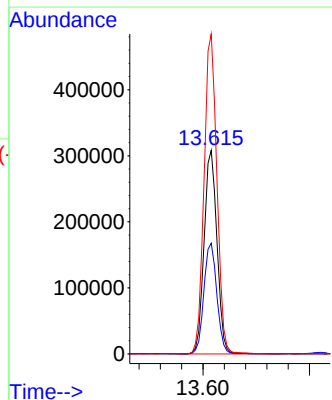
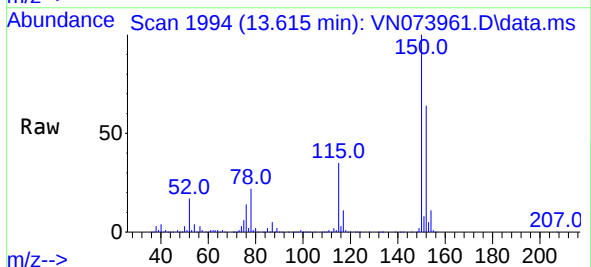
Instrument :
MSVOA_N
ClientSampleId :
61023

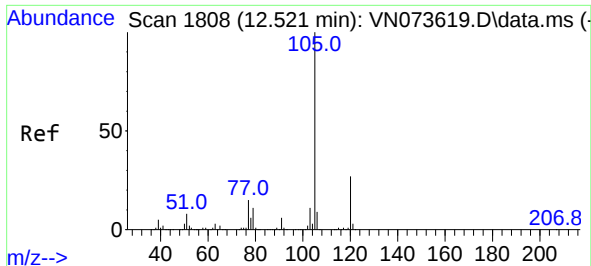
Tgt Ion:173 Resp: 2120
Ion Ratio Lower Upper
173 100
175 0.0 24.6 73.6#
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.615 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion:152 Resp: 517528
Ion Ratio Lower Upper
152 100
115 55.0 28.9 86.7
150 156.3 0.0 356.2

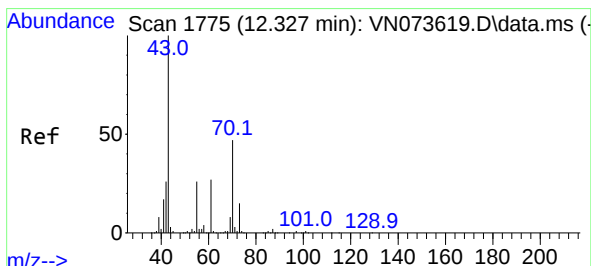
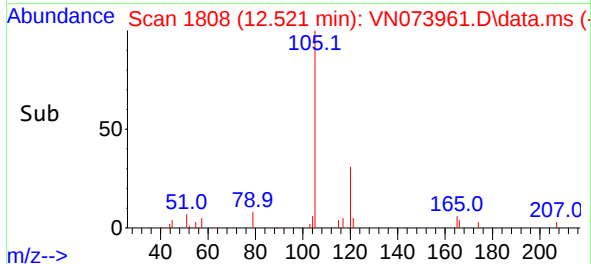
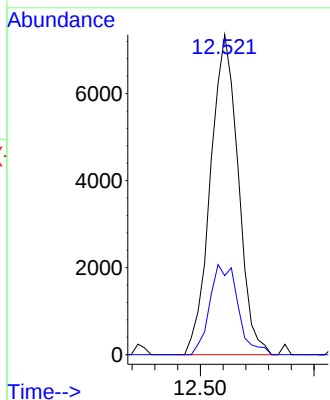
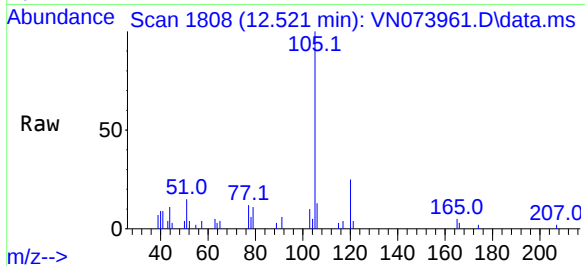




#73
Isopropylbenzene
Concen: 0.331 ug/l
RT: 12.521 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

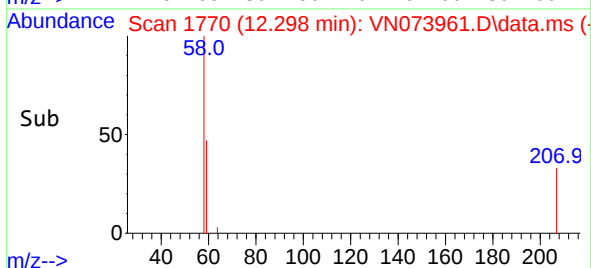
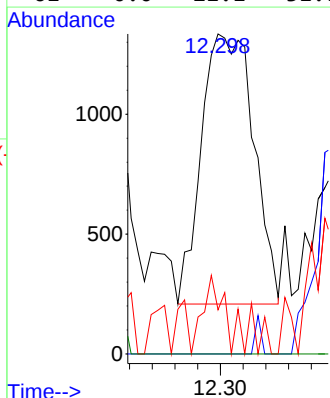
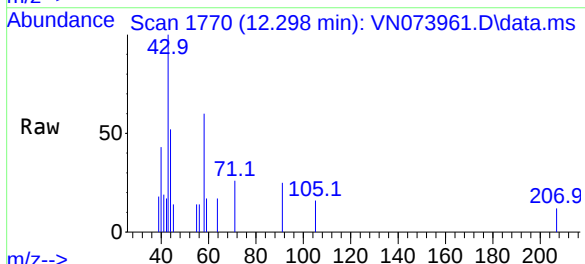
Instrument :
MSVOA_N
ClientSampleId :
61023

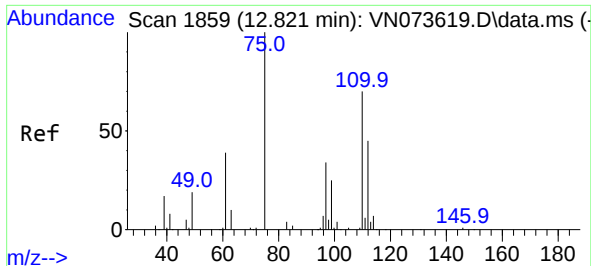
Tgt Ion:105 Resp: 12479
Ion Ratio Lower Upper
105 100
120 28.6 13.5 40.4



#74
N-ethyl acetate
Concen: 0.252 ug/l
RT: 12.298 min Scan# 1770
Delta R.T. -0.029 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 43 Resp: 3590
Ion Ratio Lower Upper
43 100
70 0.0 39.0 58.4#
55 10.8 21.1 31.7#
61 0.0 21.1 31.7#

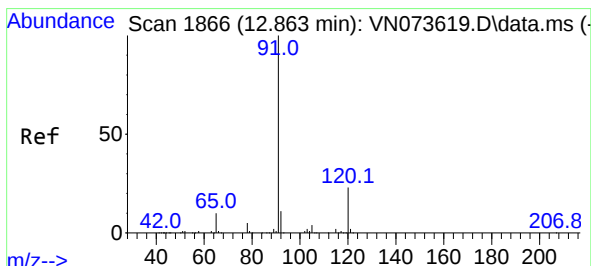
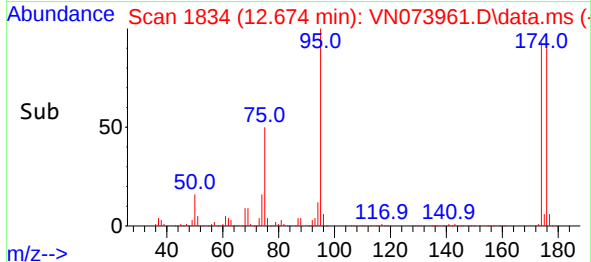
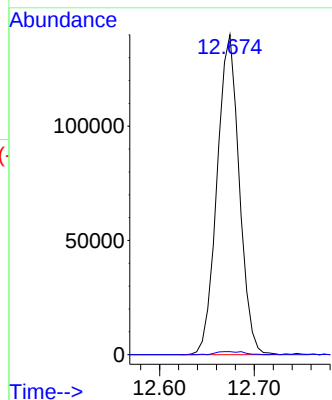
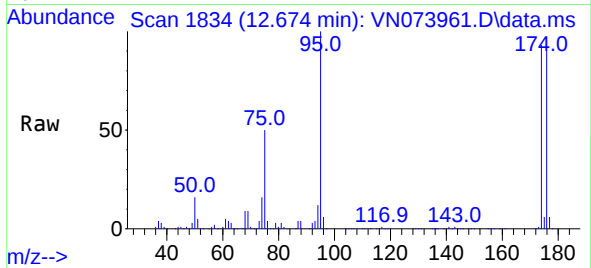




#76
1,2,3-Trichloropropane
Concen: 21.229 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. -0.147 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

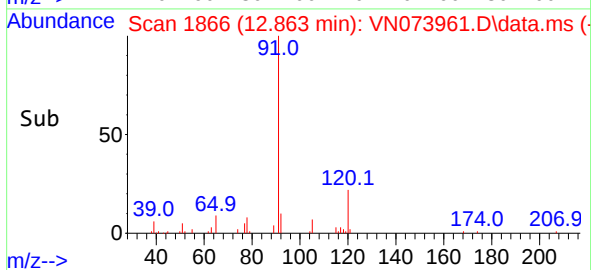
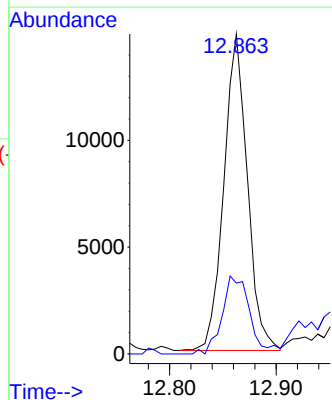
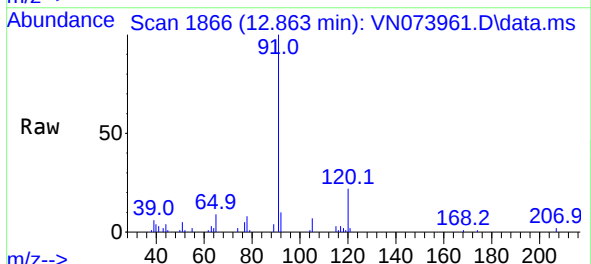
Instrument :
MSVOA_N
ClientSampleId :
61023

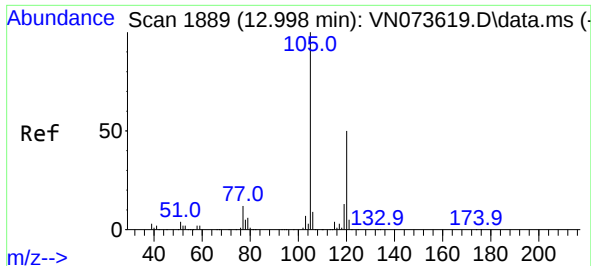
Tgt Ion: 75 Resp: 228351
Ion Ratio Lower Upper
75 100
77 1.3 98.5 295.5#



#78
n-propylbenzene
Concen: 0.566 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 91 Resp: 22721
Ion Ratio Lower Upper
91 100
120 27.9 11.9 35.5

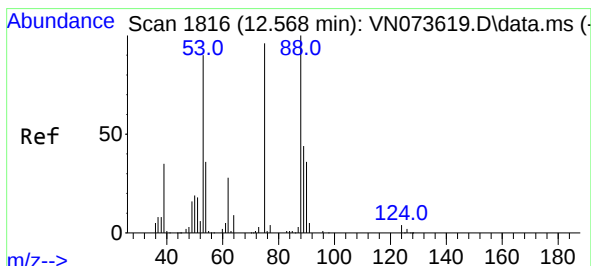
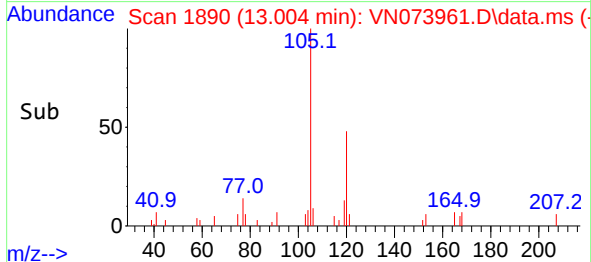
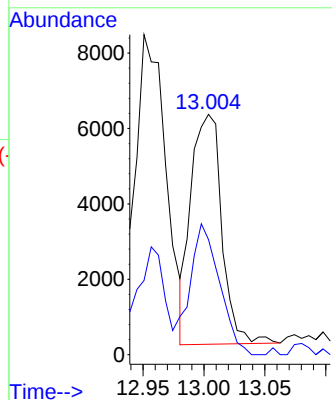
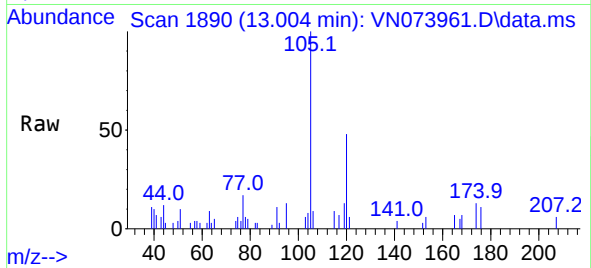




#80
1,3,5-Trimethylbenzene
Concen: 0.350 ug/l
RT: 13.004 min Scan# 1890
Delta R.T. 0.006 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

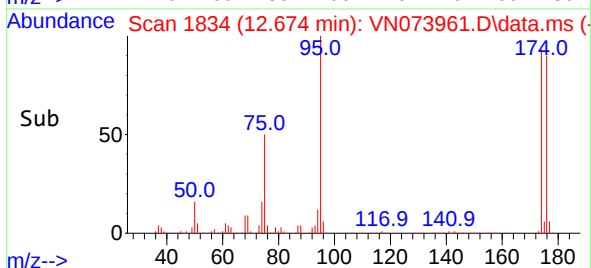
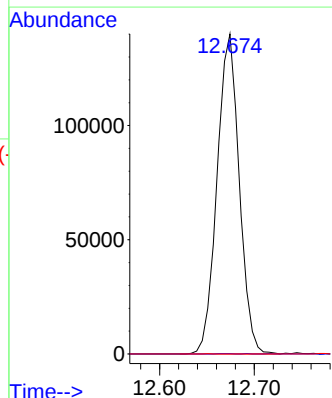
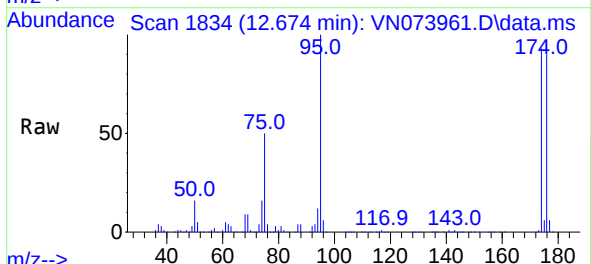
Instrument :
MSVOA_N
ClientSampleId :
61023

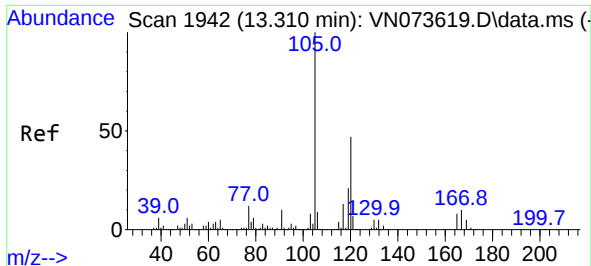
Tgt Ion:105 Resp: 10737
Ion Ratio Lower Upper
105 100
120 55.1 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 60.378 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.106 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Tgt Ion: 75 Resp: 228351
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#

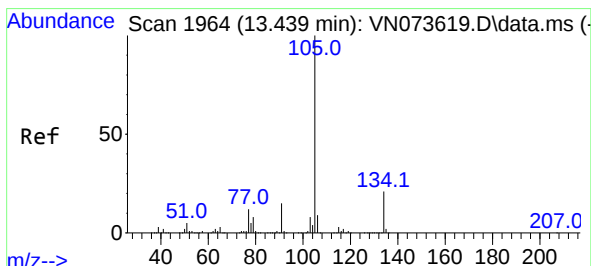
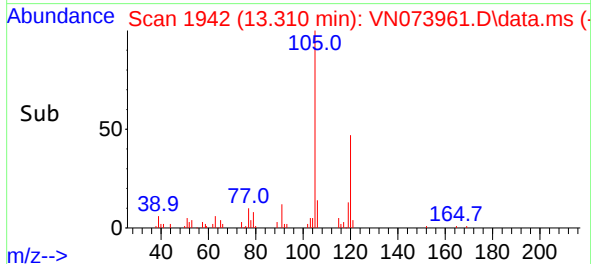
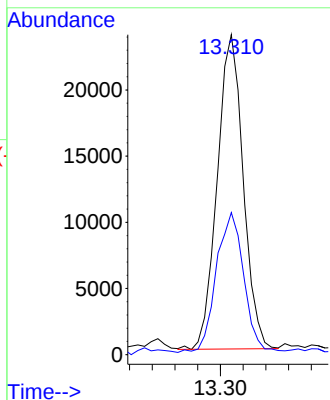
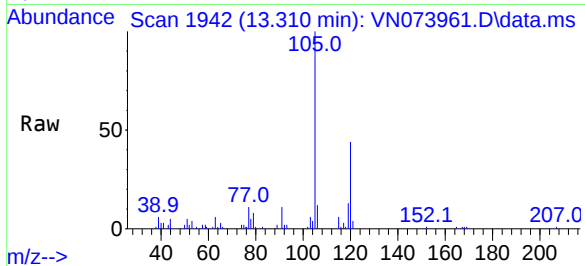




#84
1,2,4-Trimethylbenzene
Concen: 1.233 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

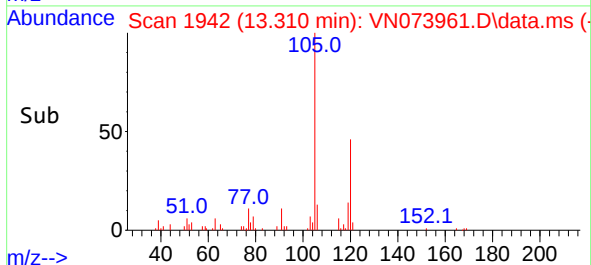
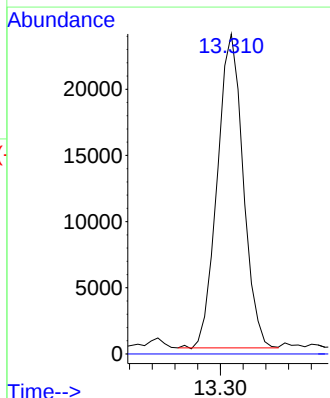
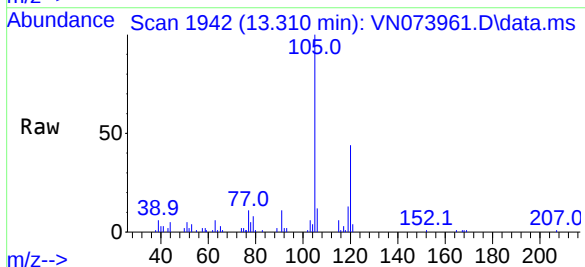
Instrument :
MSVOA_N
ClientSampleId :
61023

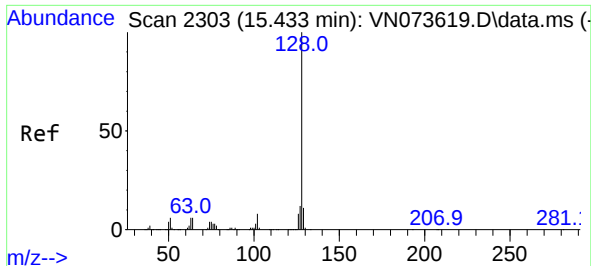
Tgt Ion:105 Resp: 37738
Ion Ratio Lower Upper
105 100
120 47.0 23.3 69.8



#85
sec-Butylbenzene
Concen: 1.028 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.129 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

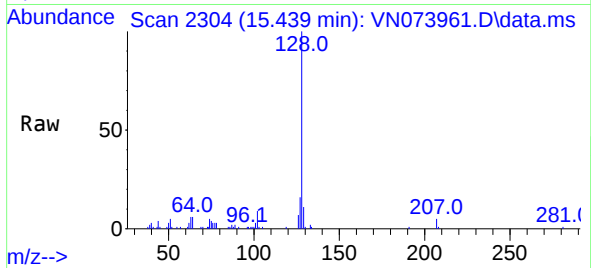
Tgt Ion:105 Resp: 37581
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.1#





#95
Naphthalene
Concen: 1.755 ug/l
RT: 15.439 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN073961.D
Acq: 16 Aug 2022 20:18

Instrument :
MSVOA_N
ClientSampleId :
61023



Tgt Ion:128 Resp: 63627

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.4	8.6	13.0

