

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081722\
 Data File : VN073975.D
 Acq On : 17 Aug 2022 14:44
 Operator : JC\MD
 Sample : N4204-21DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 18 00:45:05 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	671279	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	969172	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	917416	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	533833	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	308452	47.177	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.360%
35) Dibromofluoromethane	7.951	113	304577	53.140	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.280%
50) Toluene-d8	10.381	98	1021758	46.029	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	92.060%
62) 4-Bromofluorobenzene	12.675	95	451587	61.298	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	122.600%

Target Compounds					Qvalue	
3) Chloromethane	2.263	50	1450	0.245	ug/l	97
13) Acrolein	4.181	56	32326	31.578	ug/l #	80
14) Allyl chloride	4.851	41	2832	0.361	ug/l #	24
15) Acrylonitrile	5.528	53	8993	2.519	ug/l #	41
16) Acetone	4.193	43	87913	28.500	ug/l #	52
18) Methyl Acetate	4.999	43	206830	25.586	ug/l #	48
20) Methylene Chloride	4.987	84	2251	0.346	ug/l #	1
25) 2-Butanone	7.257	43	13523	2.765	ug/l	95
26) 2,2-Dichloropropane	7.222	77	2762	0.284	ug/l #	53
30) Chloroform	7.704	83	28320	2.446	ug/l #	18
31) Cyclohexane	8.022	56	94370	10.354	ug/l #	84
36) 1,1-Dichloropropene	8.016	75	43506	5.465	ug/l #	51
37) Ethyl Acetate	7.257	43	13523	1.402	ug/l #	67
38) Carbon Tetrachloride	8.022	117	57239	6.290	ug/l #	17
39) Methylcyclohexane	9.398	83	87191	8.741	ug/l	95
41) Methacrylonitrile	7.598	41	6289	1.443	ug/l #	34
43) Isopropyl Acetate	8.487	43	10443	0.760	ug/l #	53
47) Bromodichloromethane	9.686	83	7925	0.906	ug/l #	26
48) Methyl methacrylate	9.534	41	3703	0.630	ug/l #	25
52) Toluene	10.439	92	13140	0.763	ug/l	99
55) 1,1,2-Trichloroethane	10.822	97	6111	0.912	ug/l #	21
58) 2-Chloroethyl Vinyl ether	9.963	63	1136	0.255	ug/l #	44
59) 2-Hexanone	11.028	43	2734	0.382	ug/l #	53
67) Ethyl Benzene	11.786	91	1579926	48.726	ug/l	99
68) m/p-Xylenes	11.898	106	1098755	83.400	ug/l	98
69) o-Xylene	12.222	106	39893	3.020	ug/l	99
71) Bromoform	12.669	173	2103	0.319	ug/l #	1
73) Isopropylbenzene	12.522	105	2702236	69.516	ug/l	99
76) 1,2,3-Trichloropropane	12.857	75	16449	1.482	ug/l #	1
78) n-propylbenzene	12.863	91	2765920	66.752	ug/l	98
79) 2-Chlorotoluene	12.957	91	362444	14.036	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.998	105	2808406	88.823	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.522	75	29732	7.621	ug/l #	69
82) 4-Chlorotoluene	12.998	91	288041	11.745	ug/l #	40
83) tert-Butylbenzene	13.310	119	1414798	48.626	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.310	105	10981834	347.812	ug/l	97

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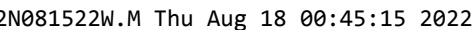
Instrument :
 MSVOA_N
 ClientSampleId :

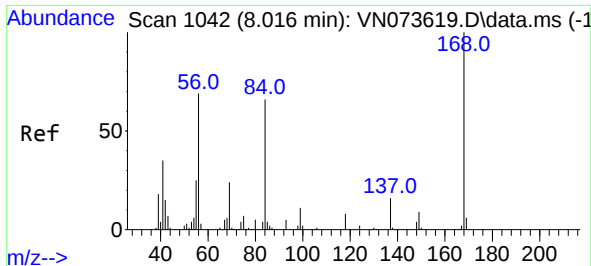
Quant Time: Aug 18 00:45:05 2022
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 QLast Update : Tue Aug 16 00:45:21 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	13.310	105	10981834	291.181	ug/l #	56
86) p-Isopropyltoluene	13.645	119	262649	8.175	ug/l #	1
89) n-Butylbenzene	13.880	91	42230	1.659	ug/l #	60
90) Hexachloroethane	14.157	117	36614	6.234	ug/l #	9
95) Naphthalene	15.433	128	1563199	41.810	ug/l	100

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

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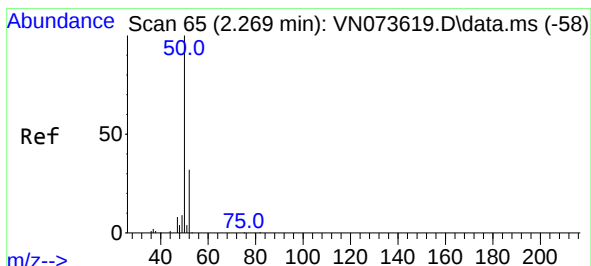
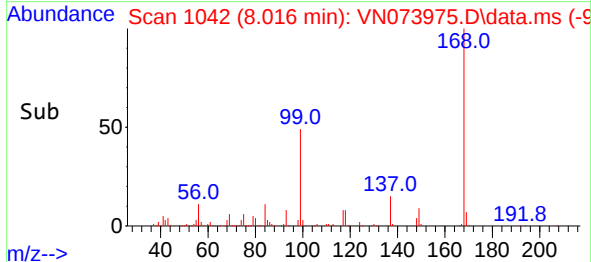
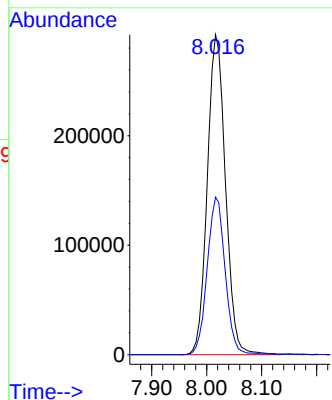
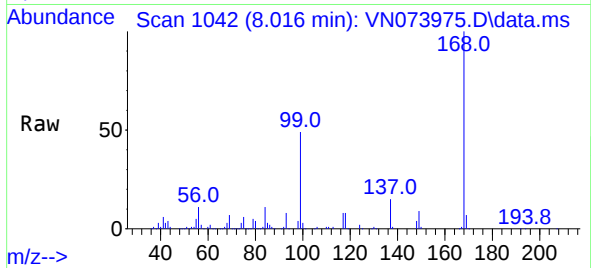




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

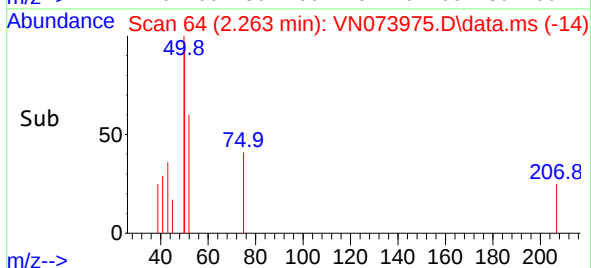
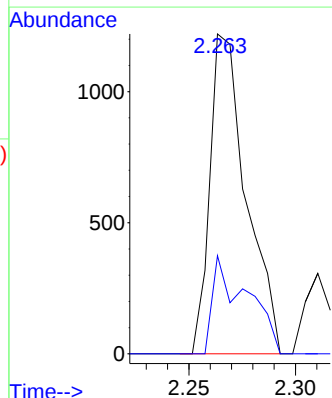
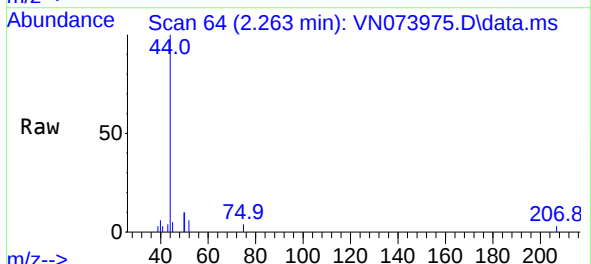
Instrument :
MSVOA_N
ClientSampleId :

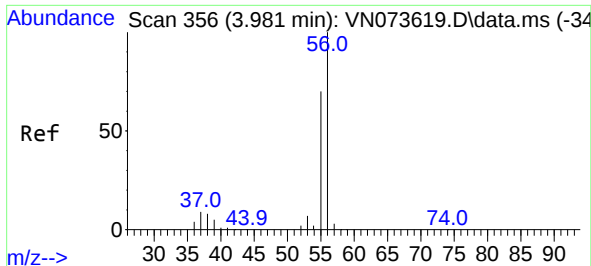
Tgt Ion:168 Resp: 671279
Ion Ratio Lower Upper
168 100
99 49.3 42.3 63.5



#3
Chloromethane
Concen: 0.245 ug/l
RT: 2.263 min Scan# 64
Delta R.T. -0.006 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 50 Resp: 1450
Ion Ratio Lower Upper
50 100
52 30.7 25.7 38.5

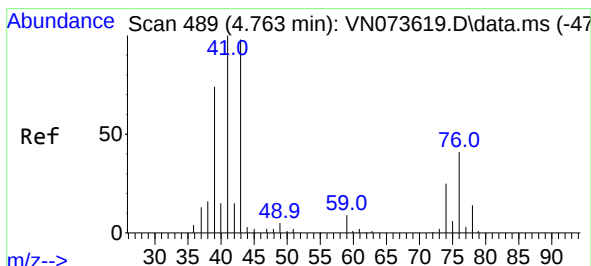
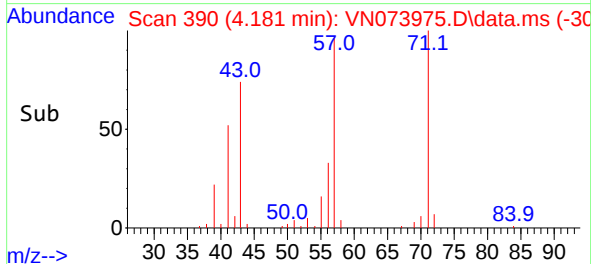
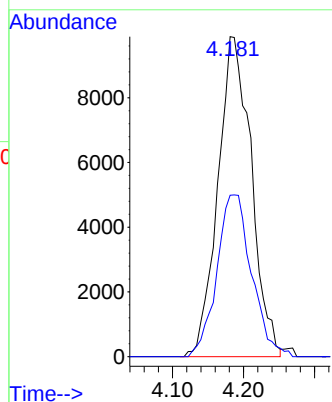
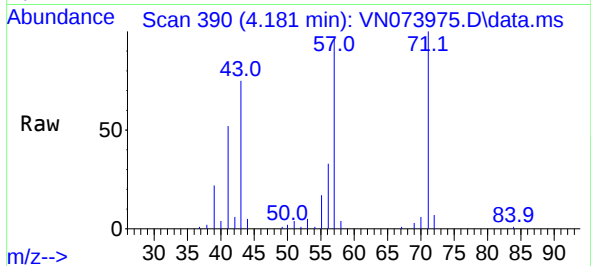




#13
Acrolein
Concen: 31.578 ug/l
RT: 4.181 min Scan# 390
Delta R.T. 0.200 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

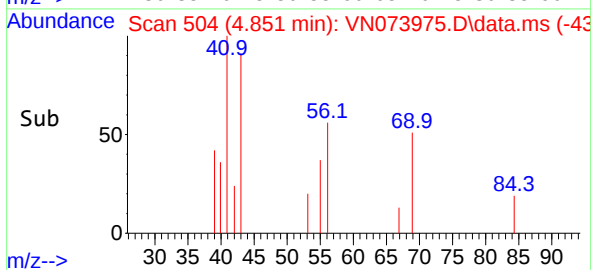
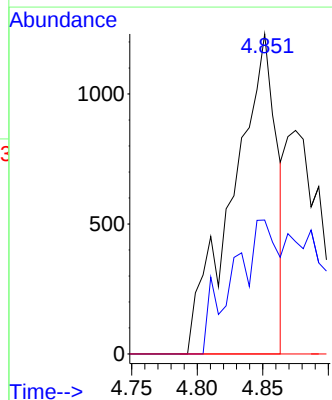
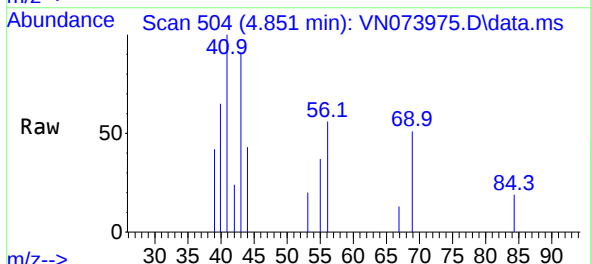
Instrument :
MSVOA_N
ClientSampleId :

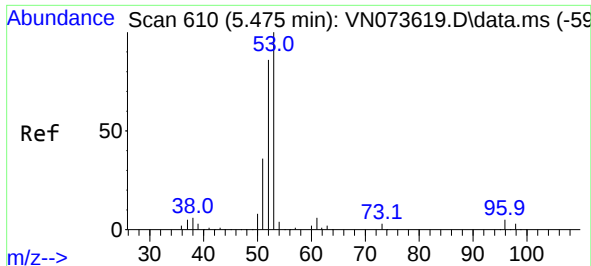
Tgt Ion: 56 Resp: 32326
Ion Ratio Lower Upper
56 100
55 52.4 54.8 82.2#



#14
Allyl chloride
Concen: 0.361 ug/l
RT: 4.851 min Scan# 504
Delta R.T. 0.088 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

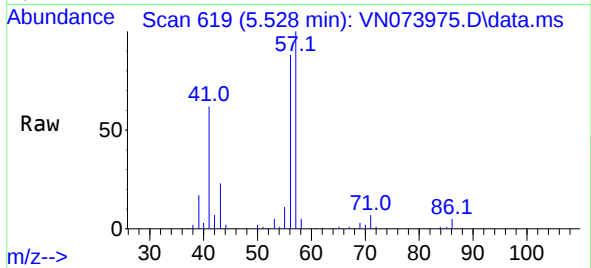
Tgt Ion: 41 Resp: 2832
Ion Ratio Lower Upper
41 100
39 0.0 53.2 79.8#
76 0.0 29.9 44.9#



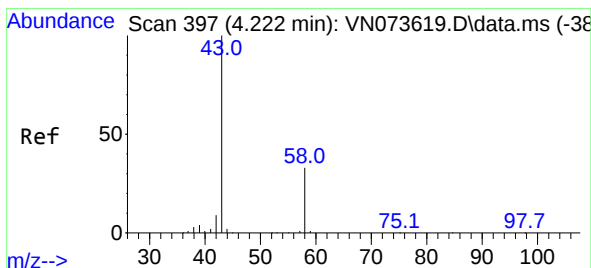
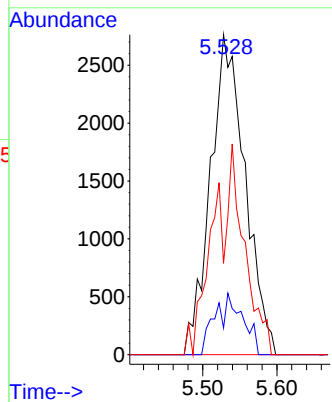
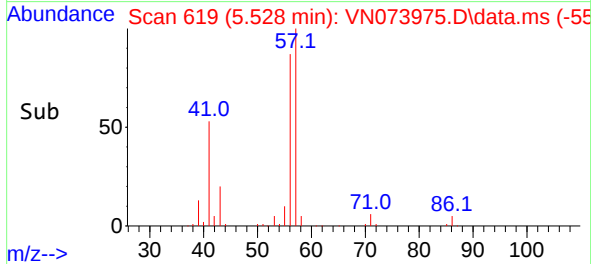


#15
Acrylonitrile
Concen: 2.519 ug/l
RT: 5.528 min Scan# 610
Delta R.T. 0.053 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

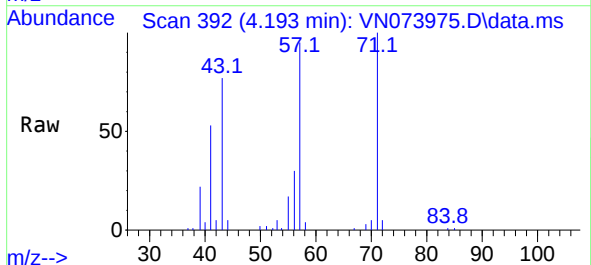
Instrument :
MSVOA_N
ClientSampleId :



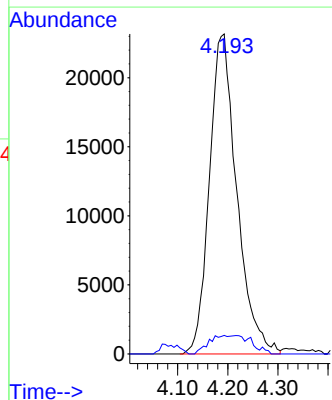
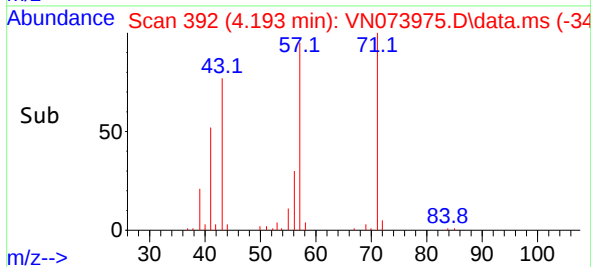
Tgt Ion: 53 Resp: 8993
Ion Ratio Lower Upper
53 100
52 9.3 66.4 99.6#
51 32.5 28.5 42.7

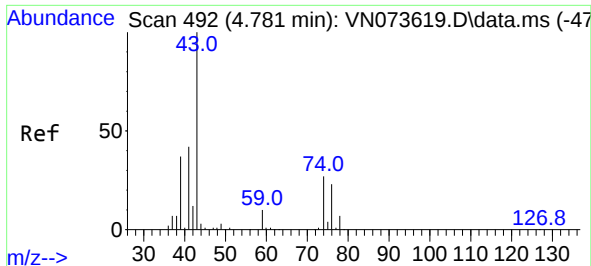


#16
Acetone
Concen: 28.500 ug/l
RT: 4.193 min Scan# 392
Delta R.T. -0.029 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44



Tgt Ion: 43 Resp: 87913
Ion Ratio Lower Upper
43 100
58 5.8 26.0 39.0#





#18

Methyl Acetate

Concen: 25.586 ug/l

RT: 4.999 min Scan# 51

Delta R.T. 0.218 min

Lab File: VN073975.D

Acq: 17 Aug 2022 14:44

Instrument :

MSVOA_N

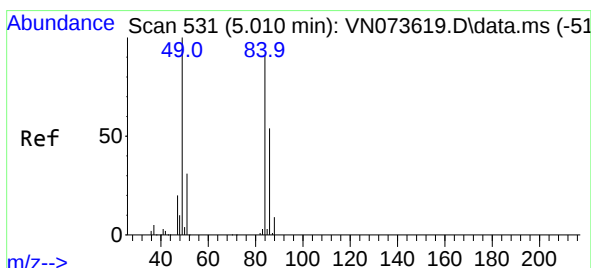
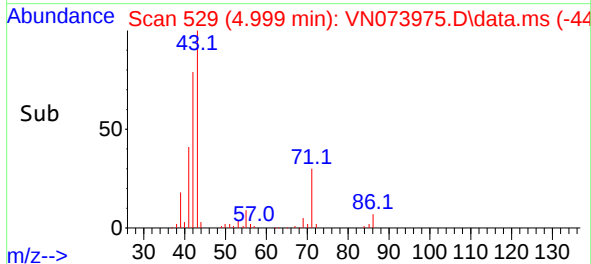
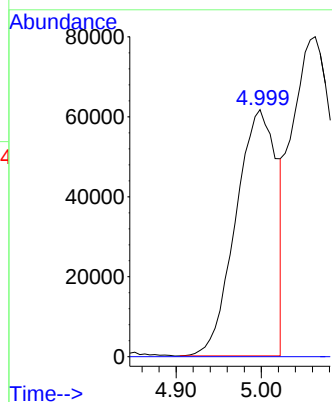
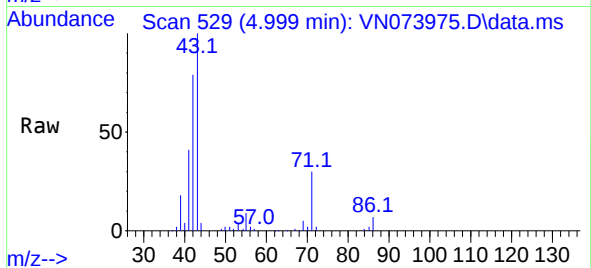
ClientSampleId :

Tgt Ion: 43 Resp: 206830

Ion Ratio Lower Upper

43 100

74 0.0 21.6 32.4#



#20

Methylene Chloride

Concen: 0.346 ug/l

RT: 4.987 min Scan# 527

Delta R.T. -0.023 min

Lab File: VN073975.D

Acq: 17 Aug 2022 14:44

Tgt Ion: 84 Resp: 2251

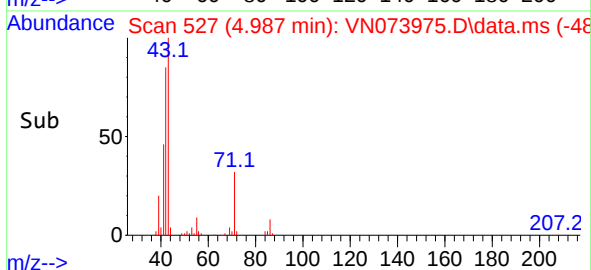
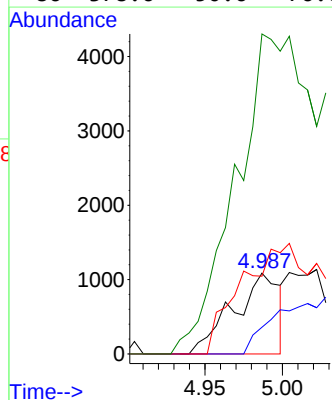
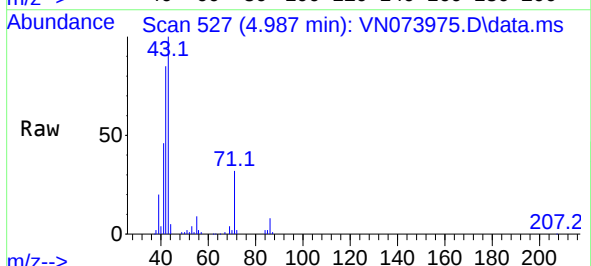
Ion Ratio Lower Upper

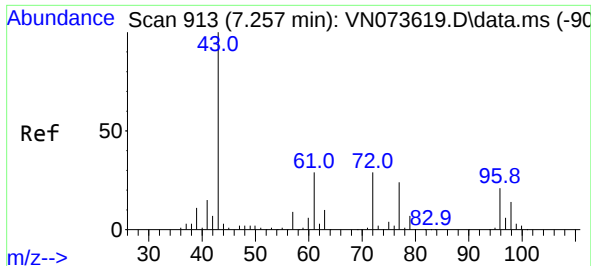
84 100

49 33.1 88.3 132.5#

51 96.2 28.2 42.2#

86 378.6 50.6 76.0#





#25

2-Butanone

Concen: 2.765 ug/l

RT: 7.257 min Scan# 913

Delta R.T. 0.000 min

Lab File: VN073975.D

Acq: 17 Aug 2022 14:44

Instrument :

MSVOA_N

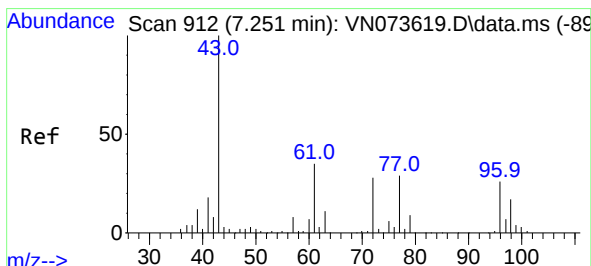
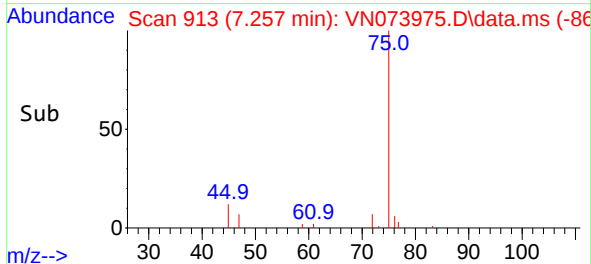
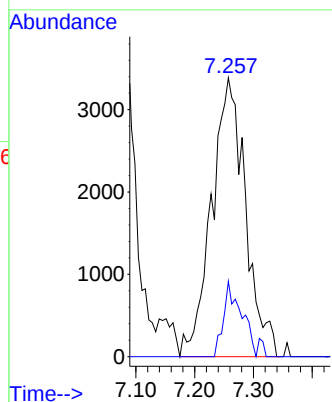
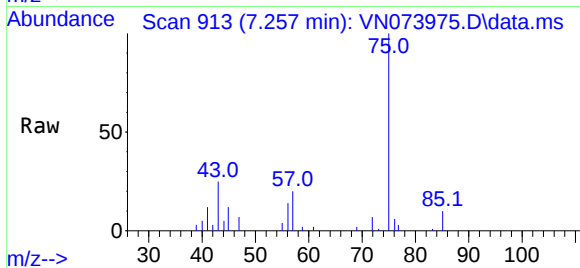
ClientSampleId :

Tgt Ion: 43 Resp: 13523

Ion Ratio Lower Upper

43 100

72 27.0 23.7 35.5



#26

2,2-Dichloropropane

Concen: 0.284 ug/l

RT: 7.222 min Scan# 907

Delta R.T. -0.029 min

Lab File: VN073975.D

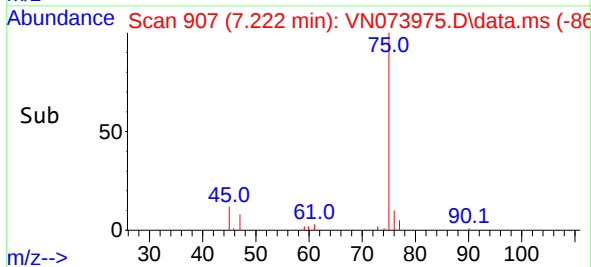
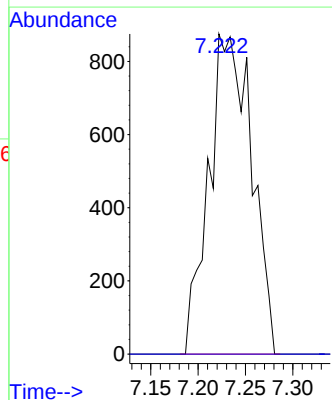
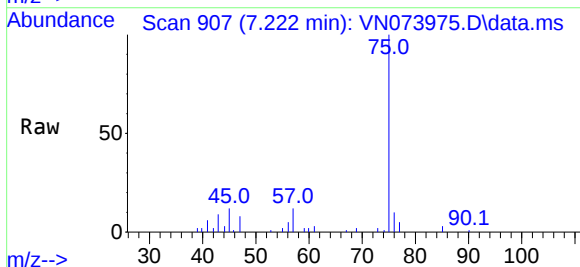
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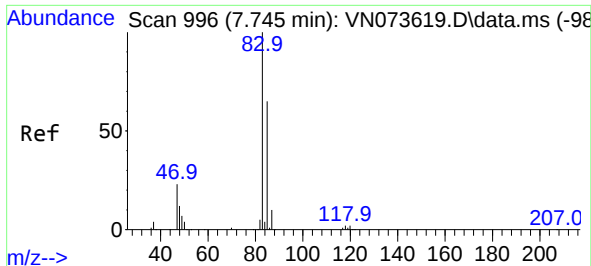
Tgt Ion: 77 Resp: 2762

Ion Ratio Lower Upper

77 100

97 0.0 11.4 34.2#

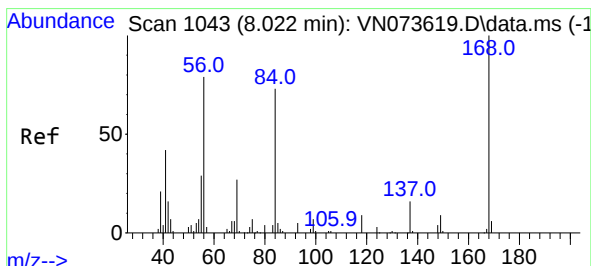
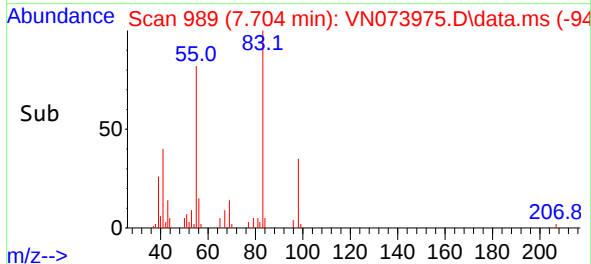
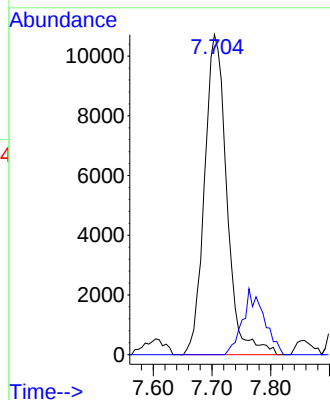
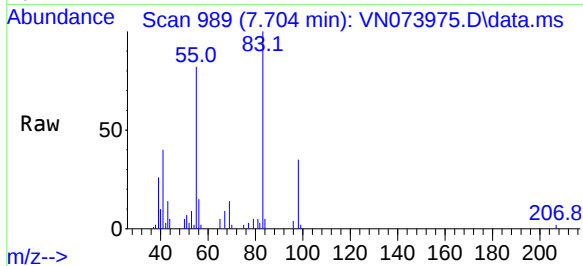




#30
Chloroform
Concen: 2.446 ug/l
RT: 7.704 min Scan# 91
Delta R.T. -0.041 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

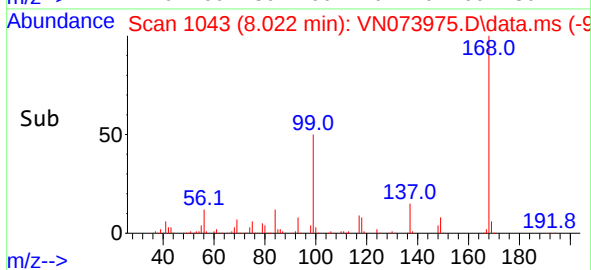
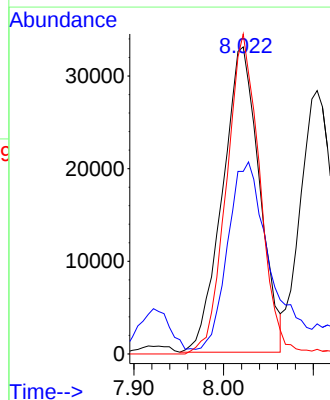
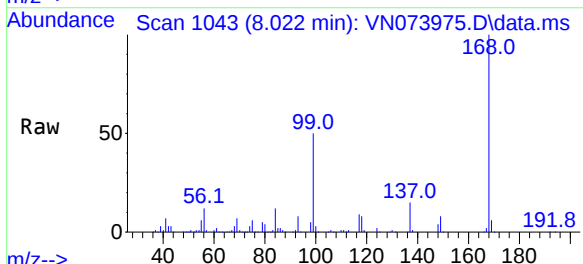
Instrument :
MSVOA_N
ClientSampleId :

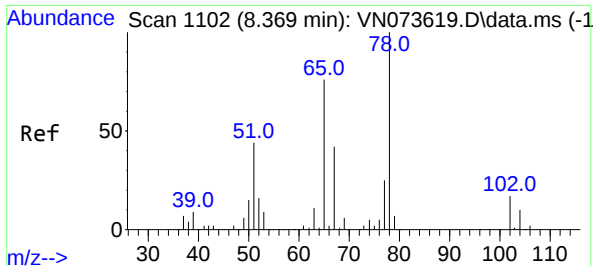
Tgt Ion: 83 Resp: 28320
Ion Ratio Lower Upper
83 100
85 0.0 51.8 77.8#



#31
Cyclohexane
Concen: 10.354 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 56 Resp: 94370
Ion Ratio Lower Upper
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69 55.2 27.8 41.8#
84 104.8 76.9 115.3

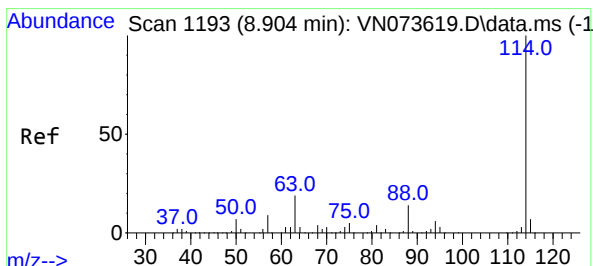
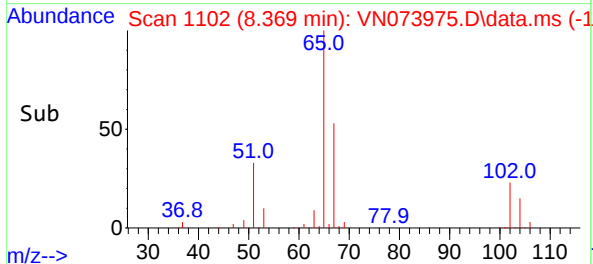
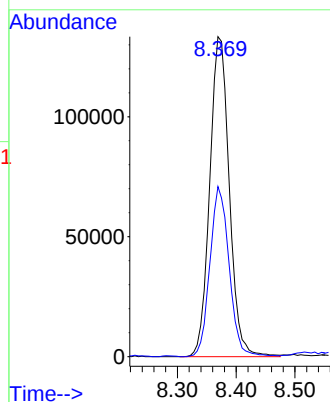
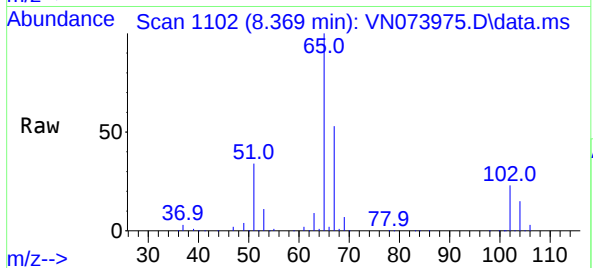




#33
1,2-Dichloroethane-d4
Concen: 47.177 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

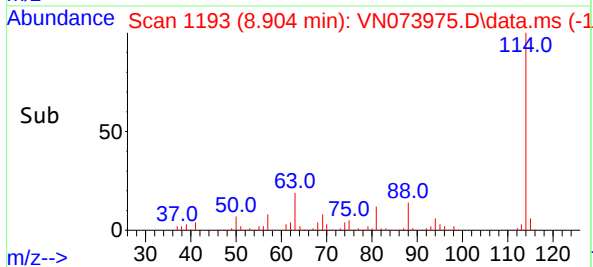
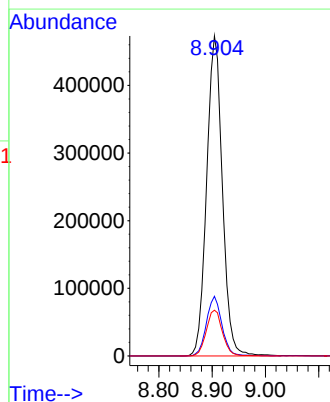
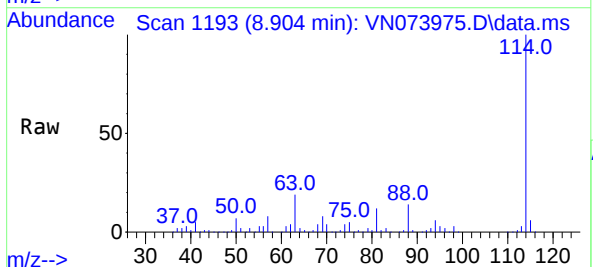
Instrument :
MSVOA_N
ClientSampleId :

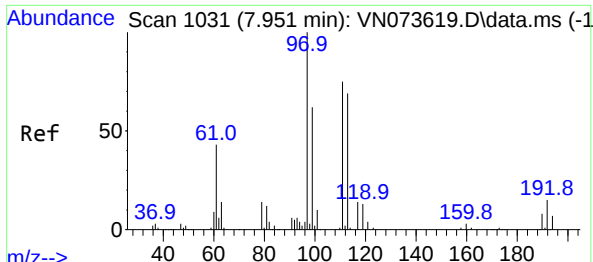
Tgt Ion: 65 Resp: 308452
Ion Ratio Lower Upper
65 100
67 52.4 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

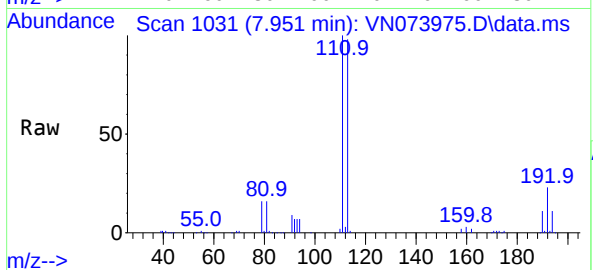
Tgt Ion:114 Resp: 969172
Ion Ratio Lower Upper
114 100
63 18.6 0.0 40.0
88 14.3 0.0 32.6



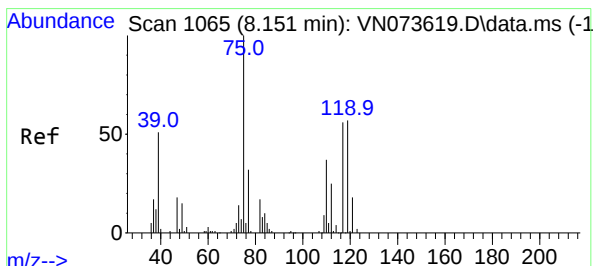
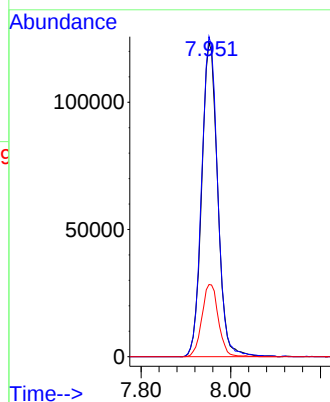
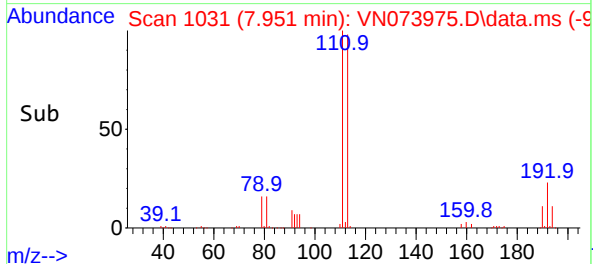


#35
Dibromofluoromethane
Concen: 53.140 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

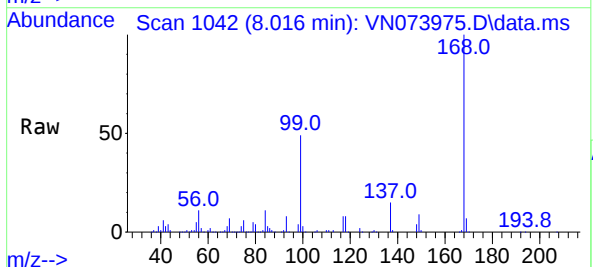
Instrument :
MSVOA_N
ClientSampleId :



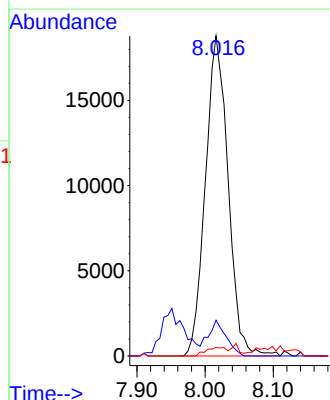
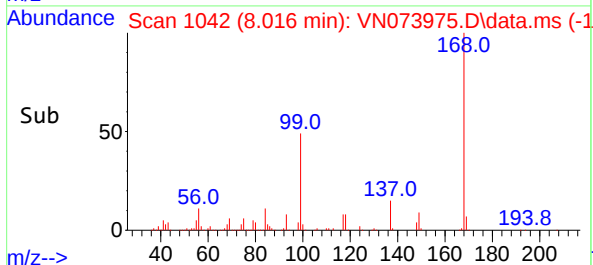
Tgt Ion:113 Resp: 304577
Ion Ratio Lower Upper
113 100
111 102.0 81.4 122.0
192 23.7 17.0 25.6

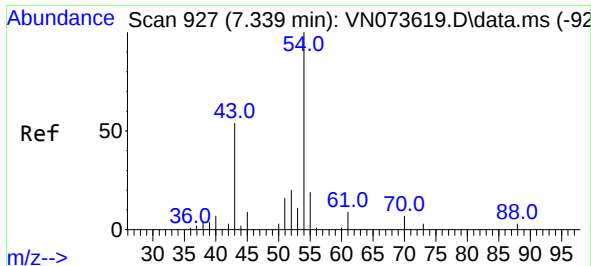


#36
1,1-Dichloropropene
Concen: 5.465 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.135 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44



Tgt Ion: 75 Resp: 43506
Ion Ratio Lower Upper
75 100
110 8.8 18.3 54.8#
77 2.4 25.1 37.7#

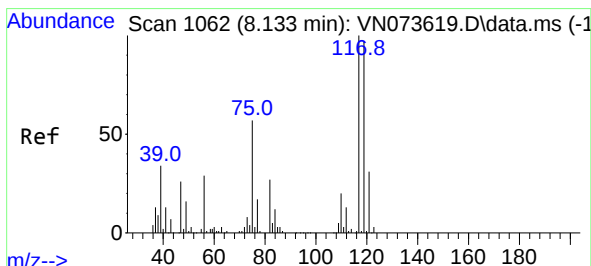
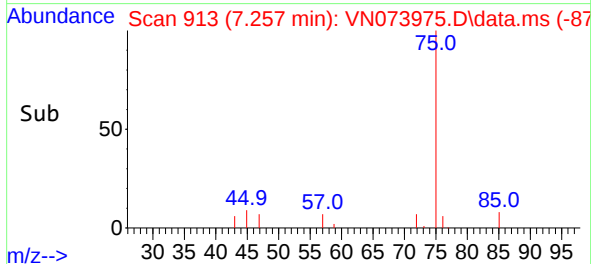
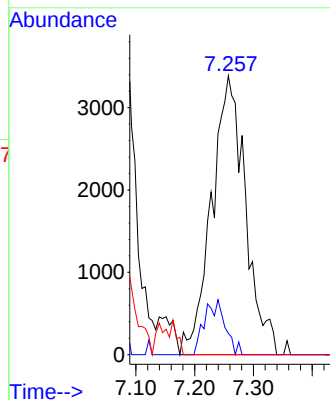
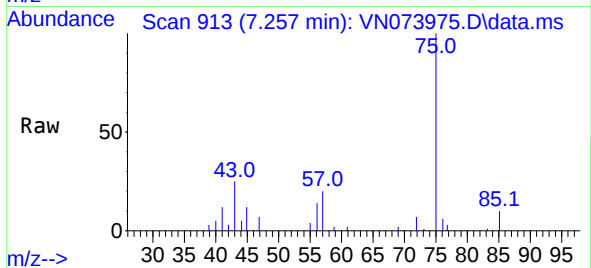




#37
Ethyl Acetate
Concen: 1.402 ug/l
RT: 7.257 min Scan# 91
Delta R.T. -0.082 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

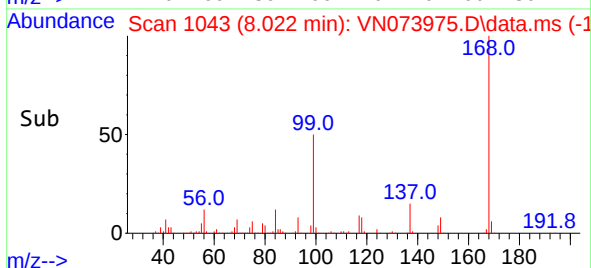
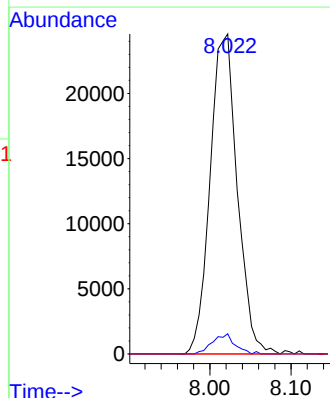
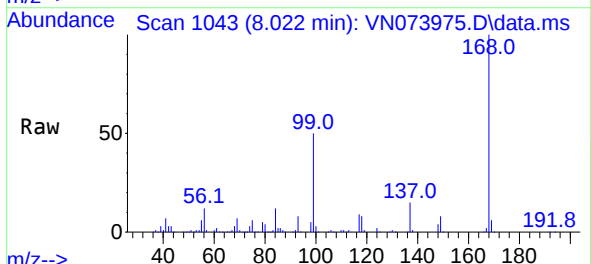
Instrument :
MSVOA_N
ClientSampleId :

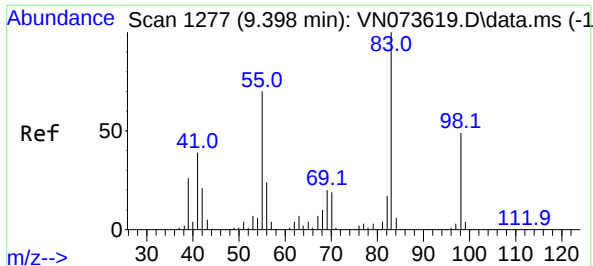
Tgt Ion: 43 Resp: 13523
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 6.290 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.111 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 117 Resp: 57239
Ion Ratio Lower Upper
117 100
119 6.3 75.8 113.8#
121 0.0 24.6 37.0#

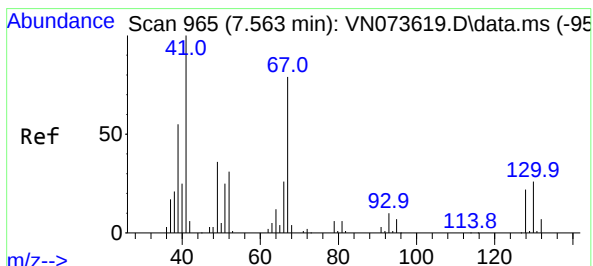
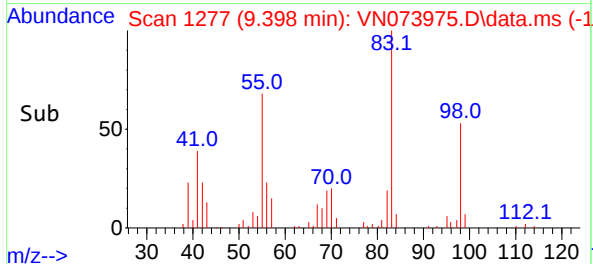
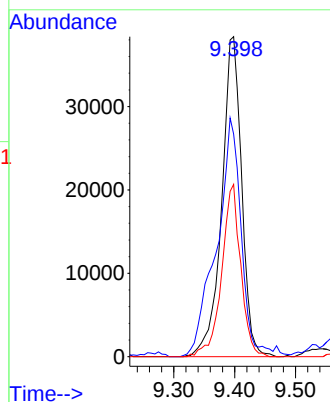
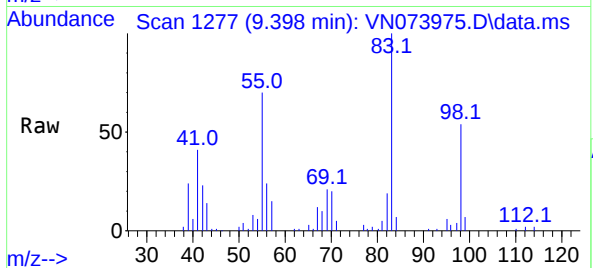




#39
Methylcyclohexane
Concen: 8.741 ug/l
RT: 9.398 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

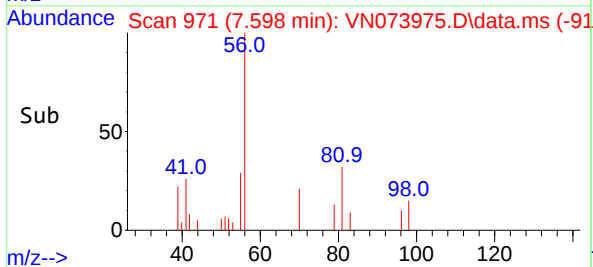
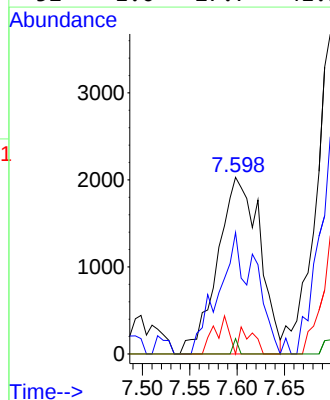
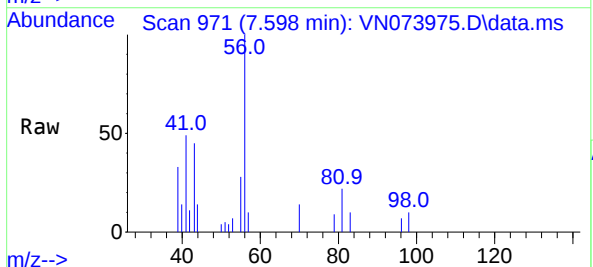
Instrument :
MSVOA_N
ClientSampleId :

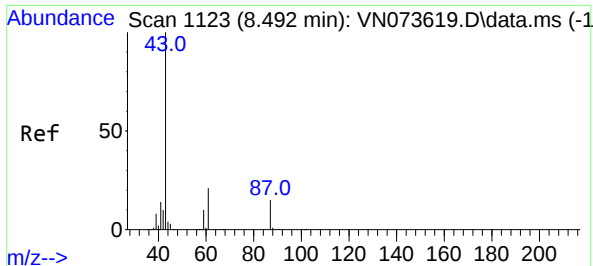
Tgt Ion: 83 Resp: 87191
Ion Ratio Lower Upper
83 100
55 69.5 57.8 86.8
98 53.8 39.4 59.2



#41
Methacrylonitrile
Concen: 1.443 ug/l
RT: 7.598 min Scan# 971
Delta R.T. 0.035 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

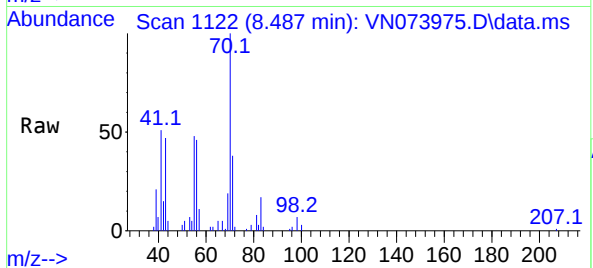
Tgt Ion: 41 Resp: 6289
Ion Ratio Lower Upper
41 100
39 41.4 48.6 73.0#
67 0.0 73.4 110.2#
52 1.0 27.7 41.5#



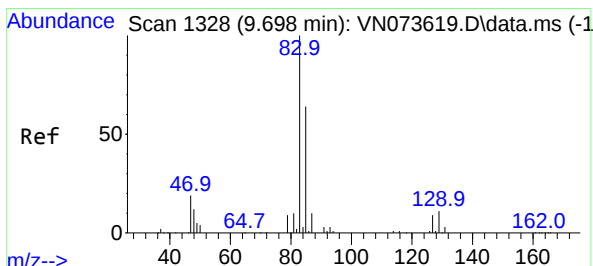
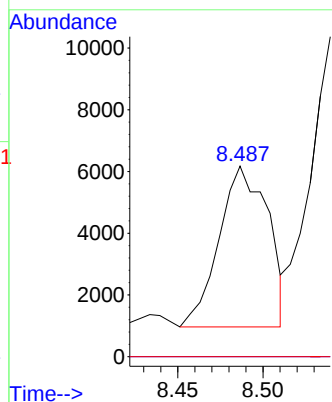
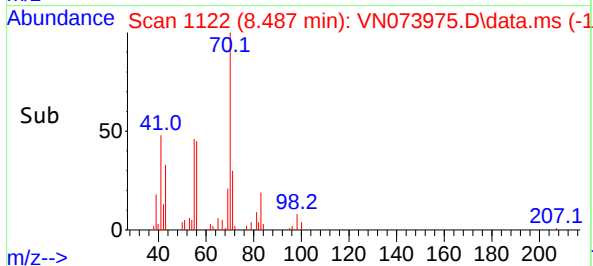


#43
Isopropyl Acetate
Concen: 0.760 ug/l
RT: 8.487 min Scan# 1123
Delta R.T. -0.005 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

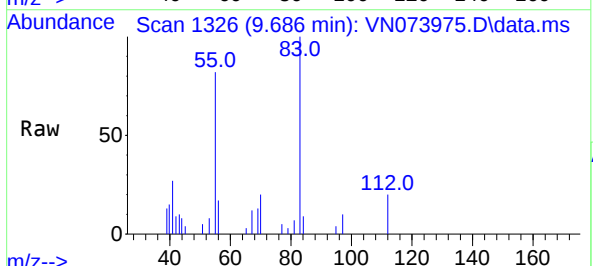
Instrument :
MSVOA_N
ClientSampleId :



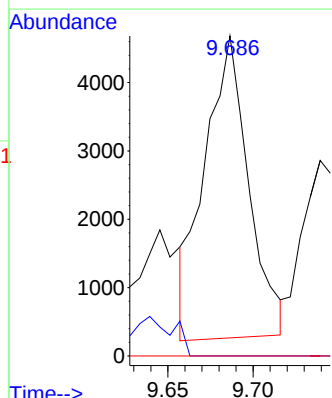
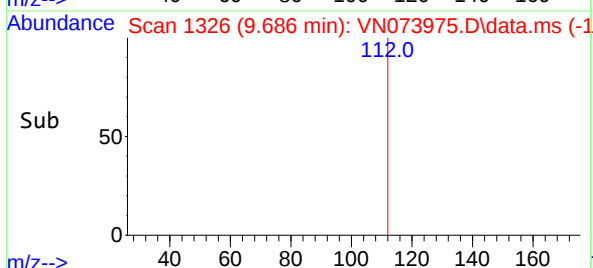
Tgt Ion: 43 Resp: 10443
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#

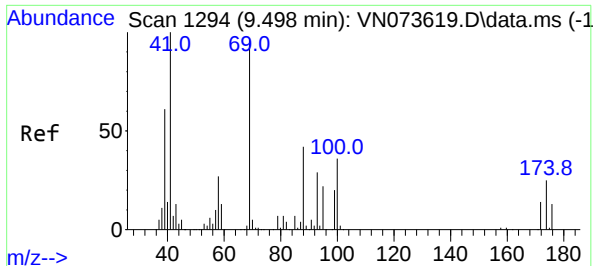


#47
Bromodichloromethane
Concen: 0.906 ug/l
RT: 9.686 min Scan# 1326
Delta R.T. -0.012 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44



Tgt Ion: 83 Resp: 7925
Ion Ratio Lower Upper
83 100
85 0.0 50.5 75.7#
127 0.0 6.8 10.2#





#48

Methyl methacrylate

Concen: 0.630 ug/l

RT: 9.534 min Scan# 11

Delta R.T. 0.036 min

Lab File: VN073975.D

Acq: 17 Aug 2022 14:44

Instrument :

MSVOA_N

ClientSampleId :

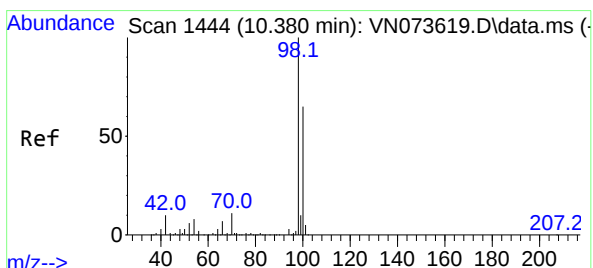
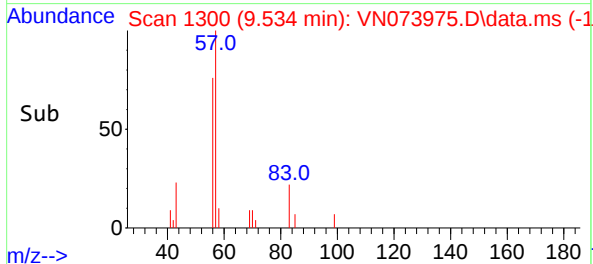
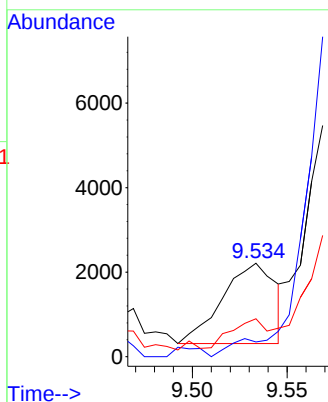
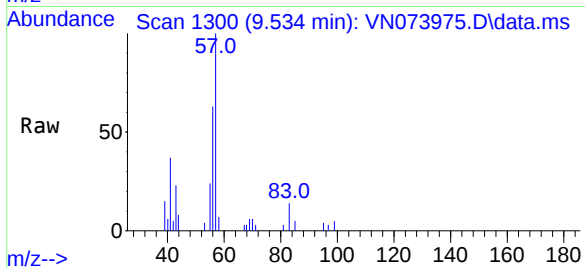
Tgt Ion: 41 Resp: 3703

Ion Ratio Lower Upper

41 100

69 0.0 74.7 112.1#

39 28.2 45.6 68.4#



#50

Toluene-d8

Concen: 46.029 ug/l

RT: 10.381 min Scan# 1444

Delta R.T. 0.001 min

Lab File: VN073975.D

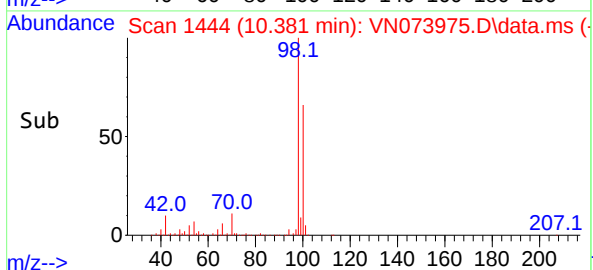
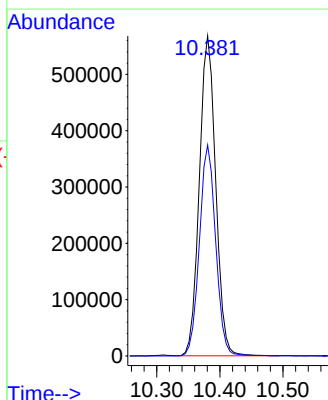
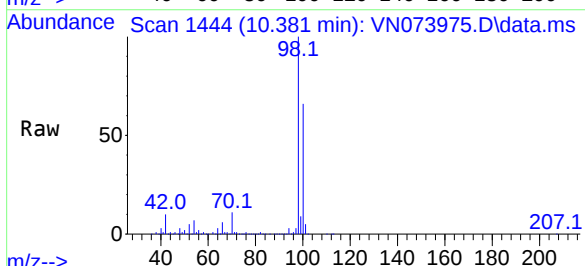
Acq: 17 Aug 2022 14:44

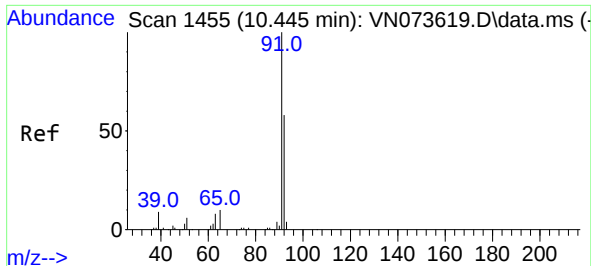
Tgt Ion: 98 Resp: 1021758

Ion Ratio Lower Upper

98 100

100 65.7 52.6 78.8

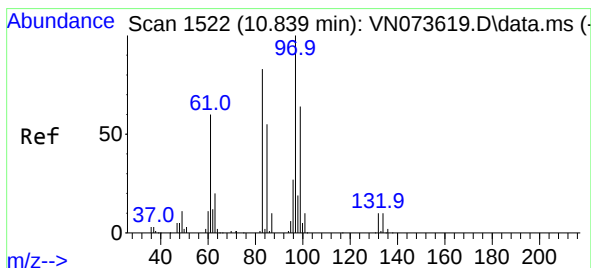
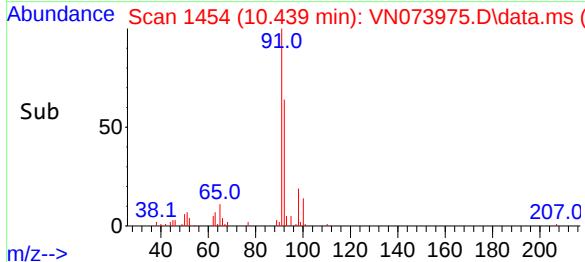
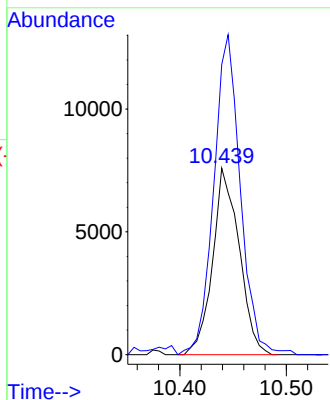
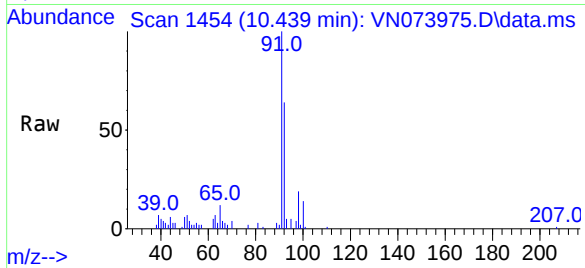




#52
Toluene
Concen: 0.763 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. -0.006 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

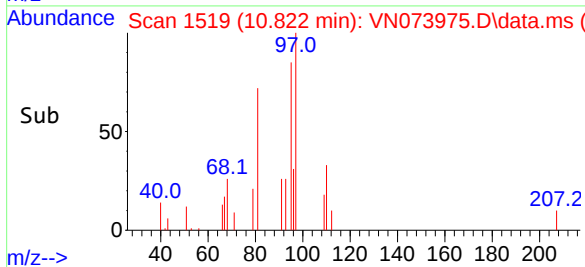
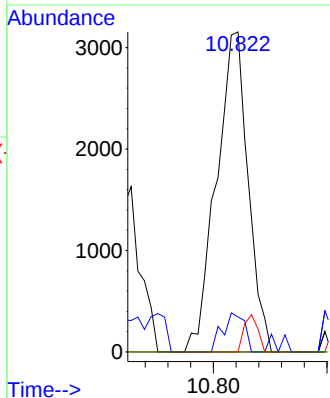
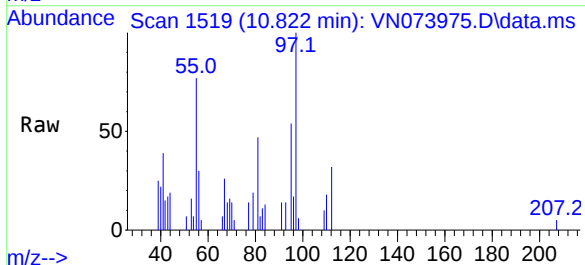
Instrument :
MSVOA_N
ClientSampleId :

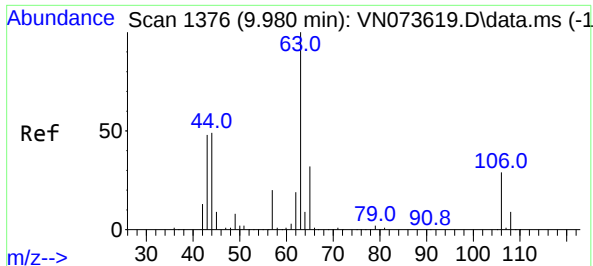
Tgt Ion: 92 Resp: 13140
Ion Ratio Lower Upper
92 100
91 172.0 138.6 207.8



#55
1,1,2-Trichloroethane
Concen: 0.912 ug/l
RT: 10.822 min Scan# 1519
Delta R.T. -0.017 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 97 Resp: 6111
Ion Ratio Lower Upper
97 100
83 10.9 66.2 99.4#
85 0.0 43.9 65.9#
99 0.0 50.6 76.0#

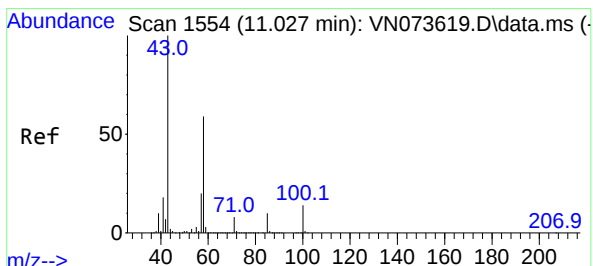
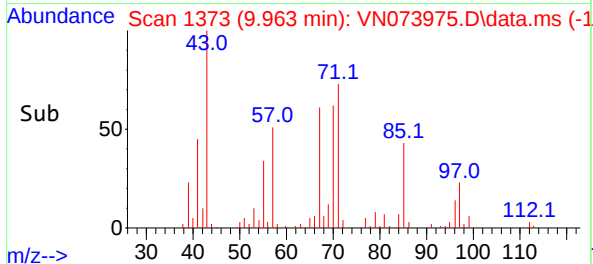
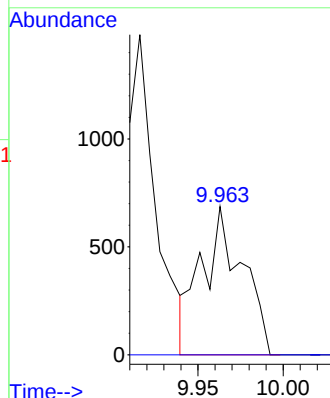
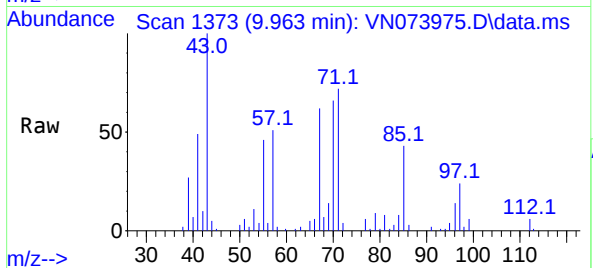




#58
2-Chloroethyl Vinyl ether
Concen: 0.255 ug/l
RT: 9.963 min Scan# 1136
Delta R.T. -0.017 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

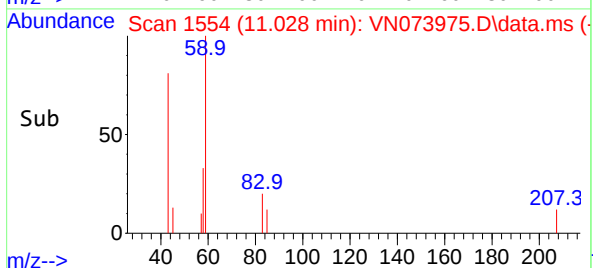
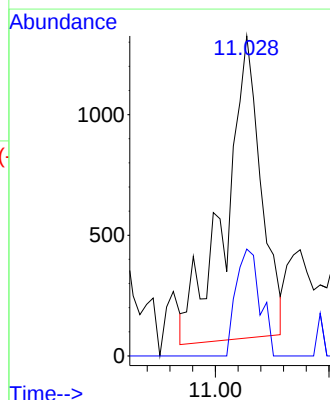
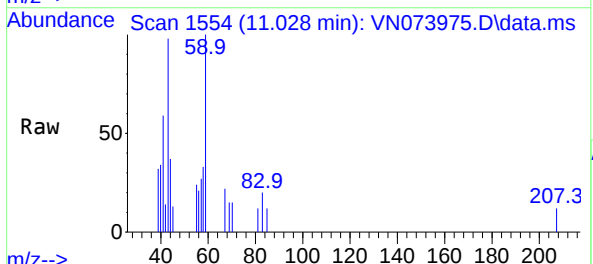
Instrument :
MSVOA_N
ClientSampleId :

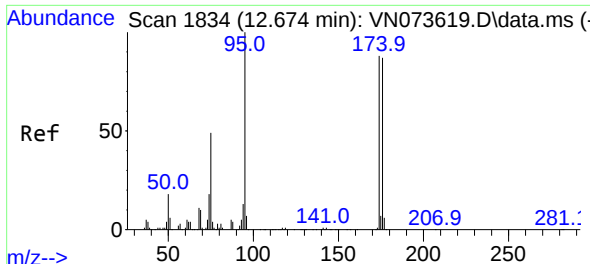
Tgt Ion: 63 Resp: 1136
Ion Ratio Lower Upper
63 100
106 0.0 24.6 36.8#



#59
2-Hexanone
Concen: 0.382 ug/l
RT: 11.028 min Scan# 1554
Delta R.T. 0.001 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 43 Resp: 2734
Ion Ratio Lower Upper
43 100
58 24.0 29.7 89.1#

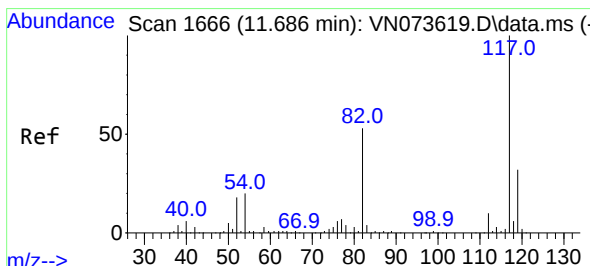
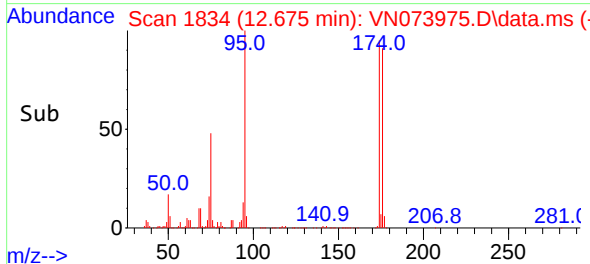
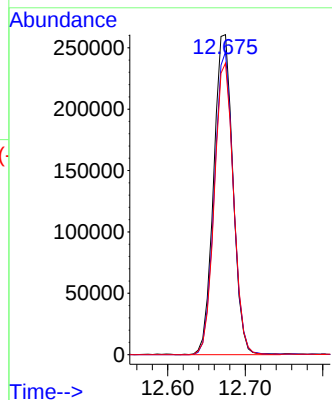
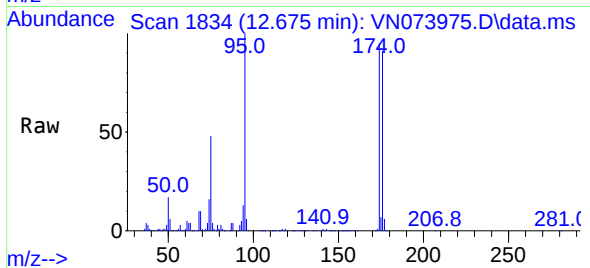




#62
4-Bromofluorobenzene
Concen: 61.298 ug/l
RT: 12.675 min Scan# 1834
Delta R.T. 0.001 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

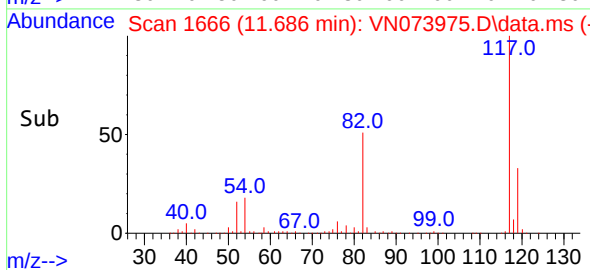
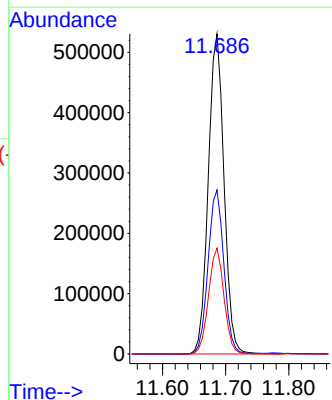
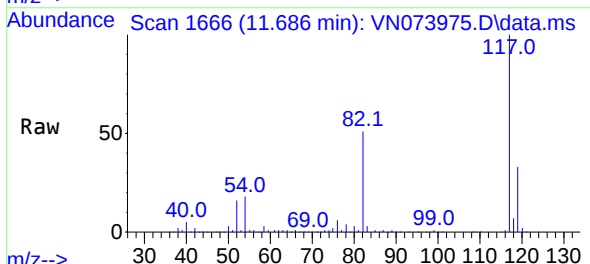
Instrument :
MSVOA_N
ClientSampleId :

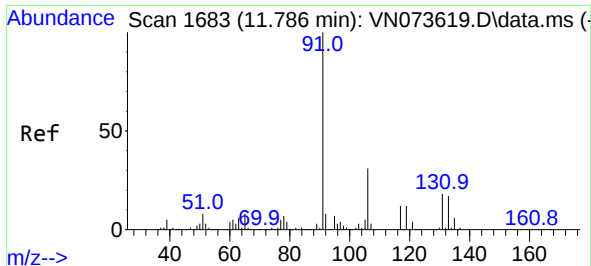
Tgt Ion: 95 Resp: 451587
Ion Ratio Lower Upper
95 100
174 92.5 0.0 167.6
176 90.3 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 117 Resp: 917416
Ion Ratio Lower Upper
117 100
82 51.3 44.2 66.2
119 33.1 25.4 38.0

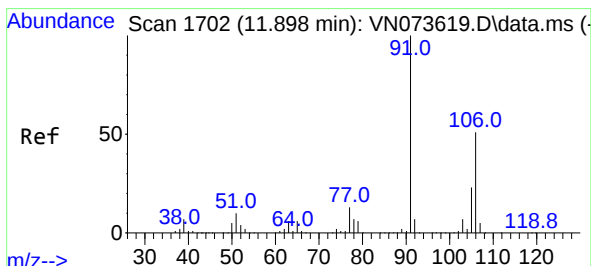
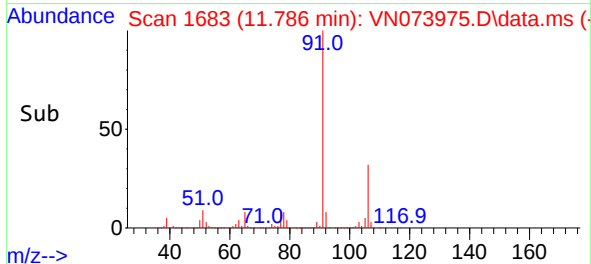
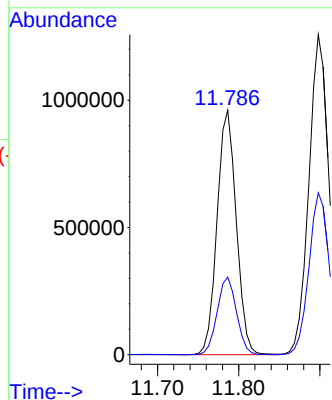
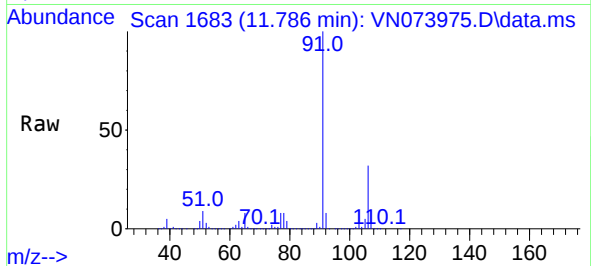




#67
Ethyl Benzene
Concen: 48.726 ug/l
RT: 11.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

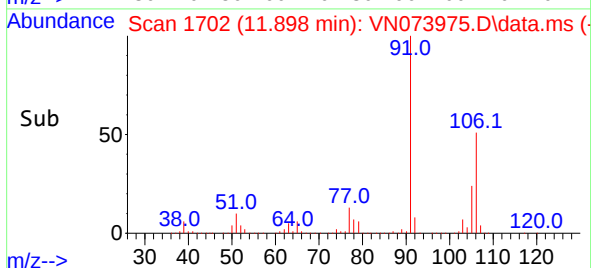
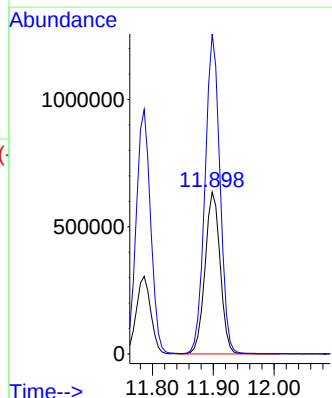
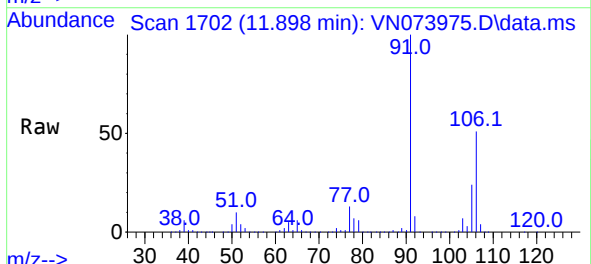
Instrument :
MSVOA_N
ClientSampleId :

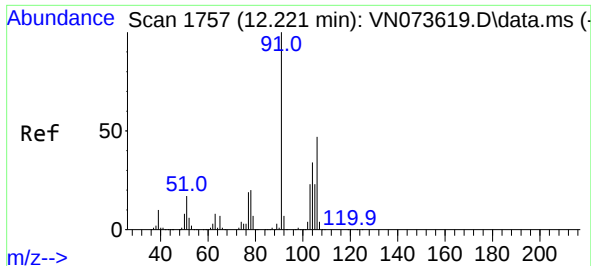
Tgt Ion: 91 Resp: 1579926
Ion Ratio Lower Upper
91 100
106 31.7 24.9 37.3



#68
m/p-Xylenes
Concen: 83.400 ug/l
RT: 11.898 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 106 Resp: 1098755
Ion Ratio Lower Upper
106 100
91 194.9 158.9 238.3

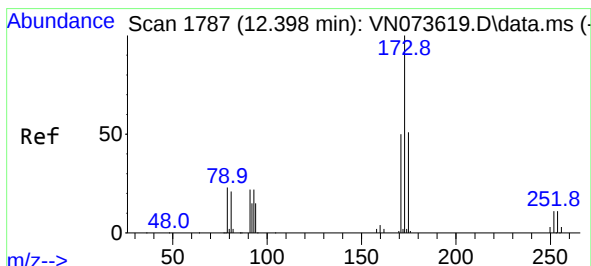
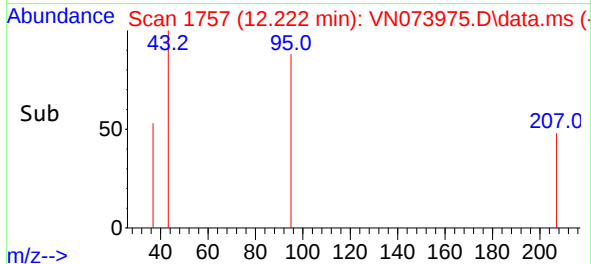
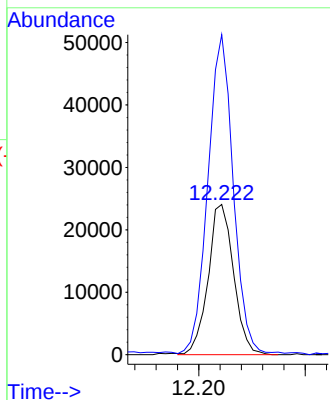
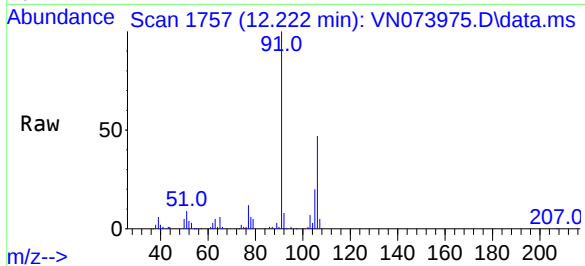




#69
o-Xylene
Concen: 3.020 ug/l
RT: 12.222 min Scan# 11
Delta R.T. 0.001 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

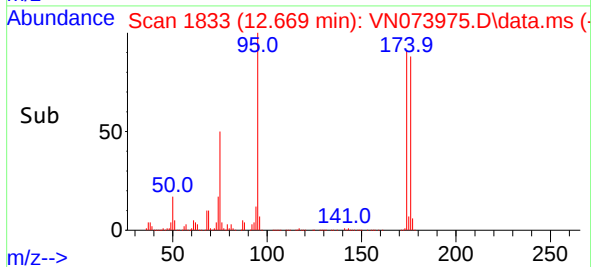
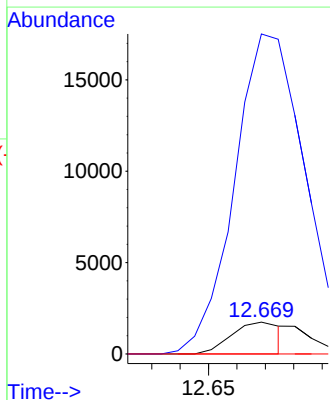
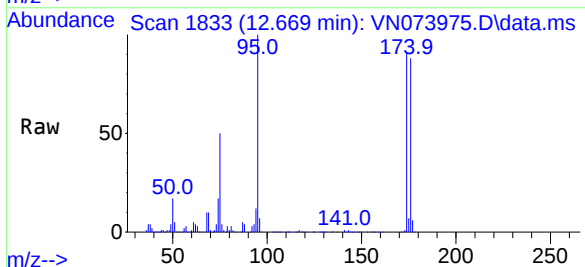
Instrument :
MSVOA_N
ClientSampleId :

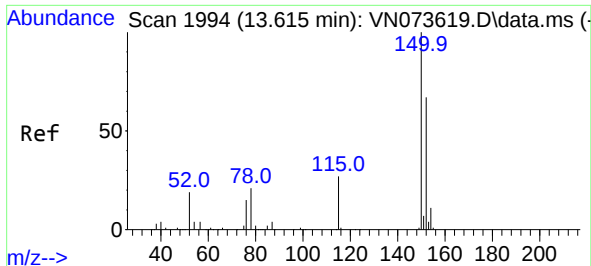
Tgt Ion:106 Resp: 39893
Ion Ratio Lower Upper
106 100
91 213.8 106.0 318.0



#71
Bromoform
Concen: 0.319 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.271 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

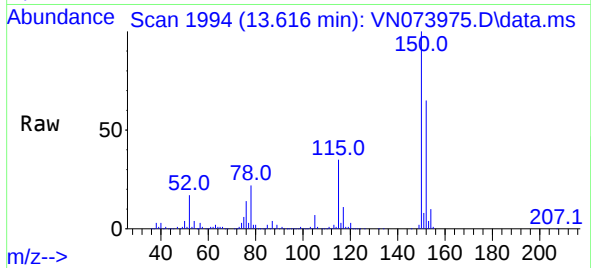
Tgt Ion:173 Resp: 2103
Ion Ratio Lower Upper
173 100
175 996.9 24.6 73.6#
254 0.0 0.1 0.1#



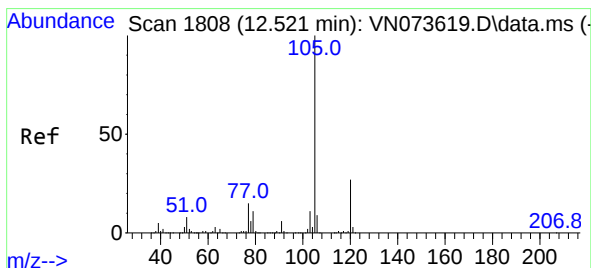
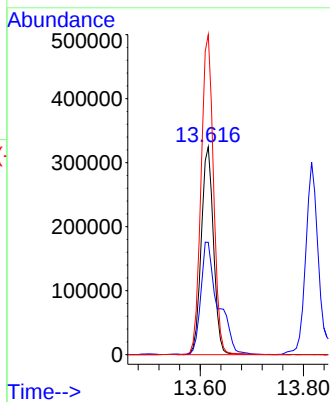
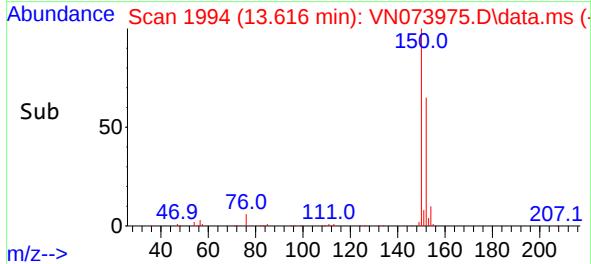


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.001 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

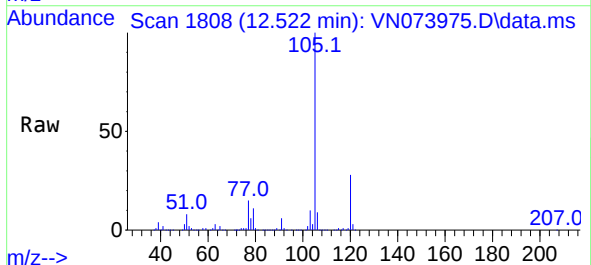
Instrument :
MSVOA_N
ClientSampleId :



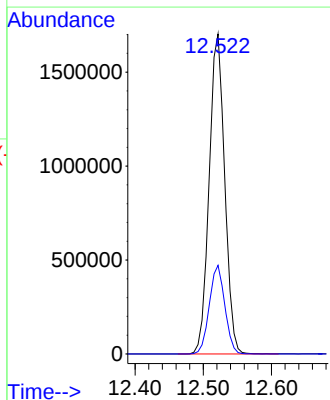
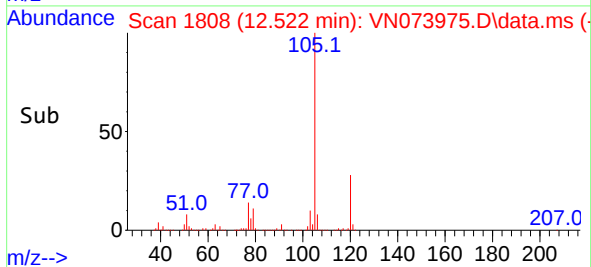
Tgt Ion:152 Resp: 533833
Ion Ratio Lower Upper
152 100
115 76.7 28.9 86.7
150 156.0 0.0 356.2

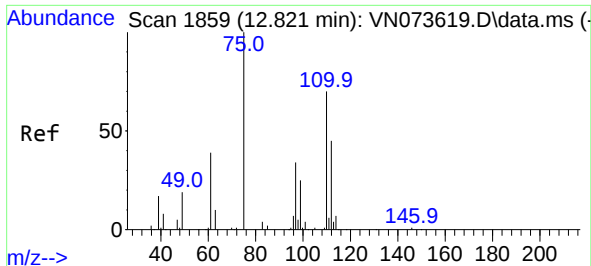


#73
Isopropylbenzene
Concen: 69.516 ug/l
RT: 12.522 min Scan# 1808
Delta R.T. 0.001 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44



Tgt Ion:105 Resp: 2702236
Ion Ratio Lower Upper
105 100
120 27.6 13.5 40.4

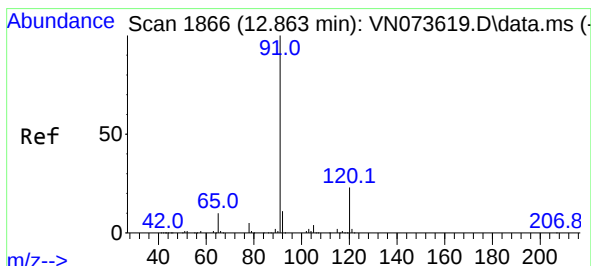
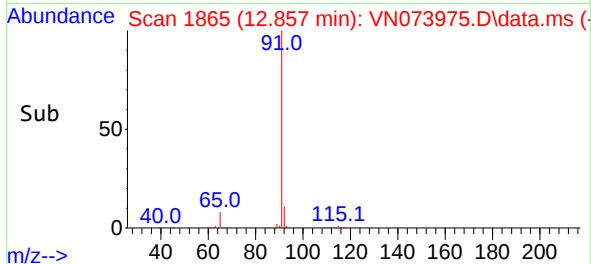
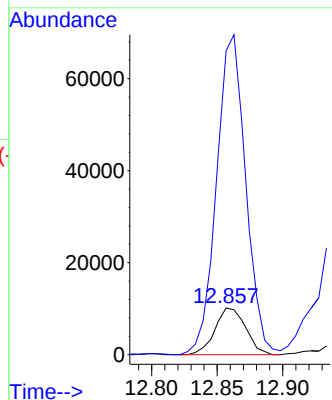
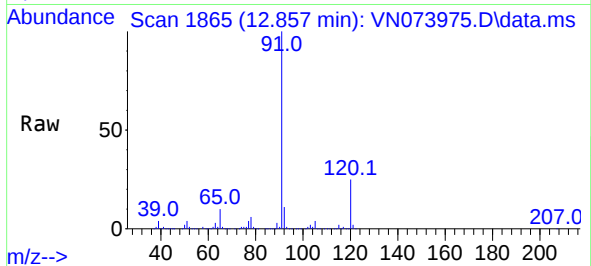




#76
1,2,3-Trichloropropane
Concen: 1.482 ug/l
RT: 12.857 min Scan# 1865
Delta R.T. 0.036 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

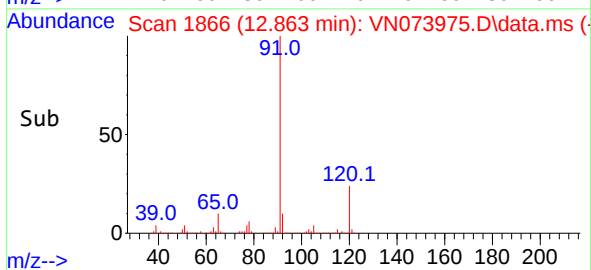
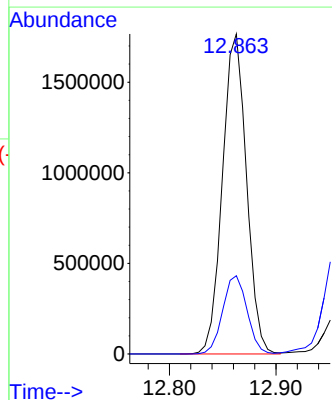
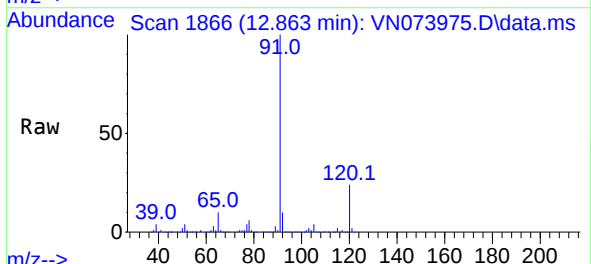
Instrument :
MSVOA_N
ClientSampleId :

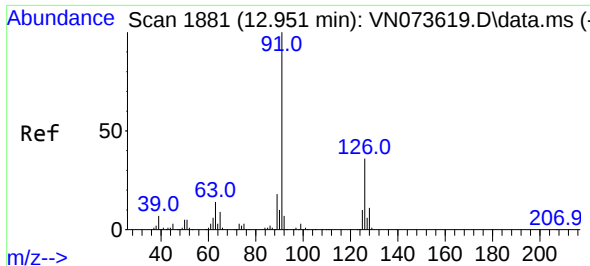
Tgt Ion: 75 Resp: 16449
Ion Ratio Lower Upper
75 100
77 655.7 98.5 295.5#



#78
n-propylbenzene
Concen: 66.752 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 91 Resp: 2765920
Ion Ratio Lower Upper
91 100
120 24.7 11.9 35.5

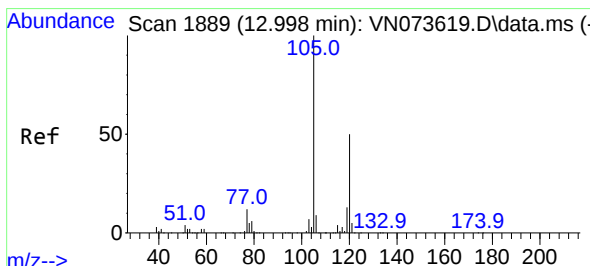
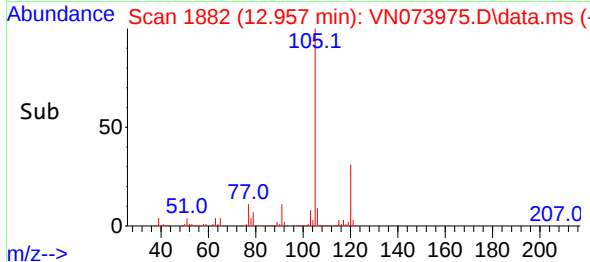
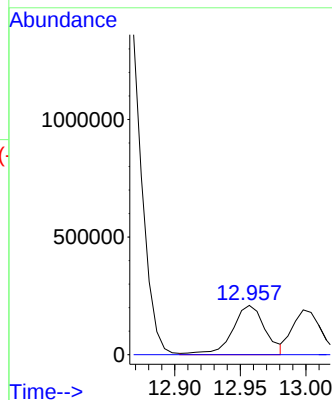
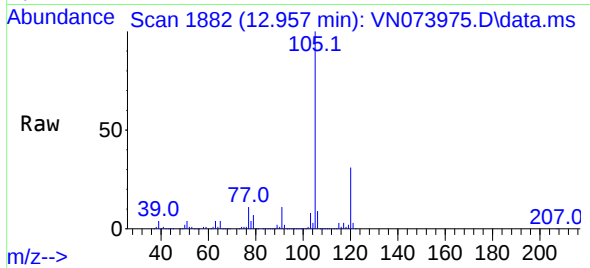




#79
2-Chlorotoluene
Concen: 14.036 ug/l
RT: 12.957 min Scan# 1882
Delta R.T. 0.006 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

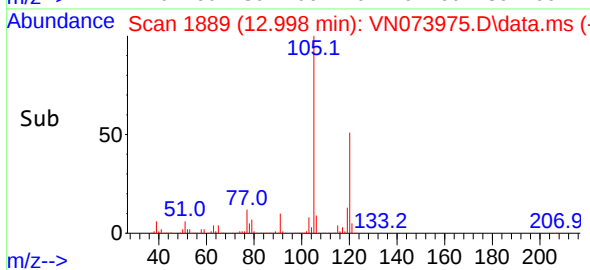
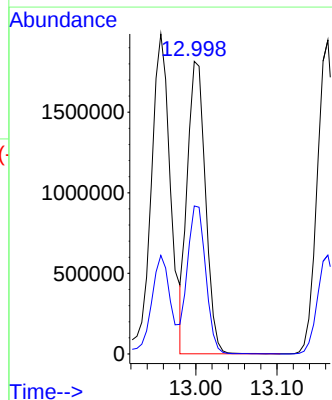
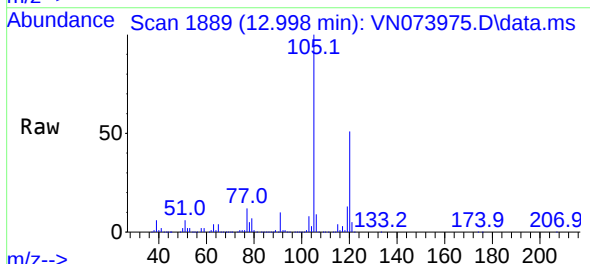
Instrument :
MSVOA_N
ClientSampleId :

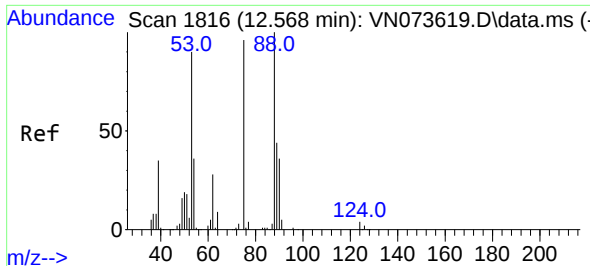
Tgt Ion: 91 Resp: 362444
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 88.823 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

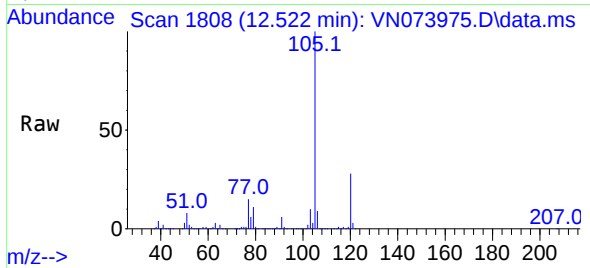
Tgt Ion:105 Resp: 2808406
Ion Ratio Lower Upper
105 100
120 53.2 24.9 74.7



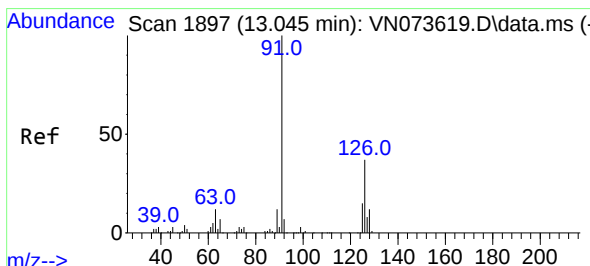
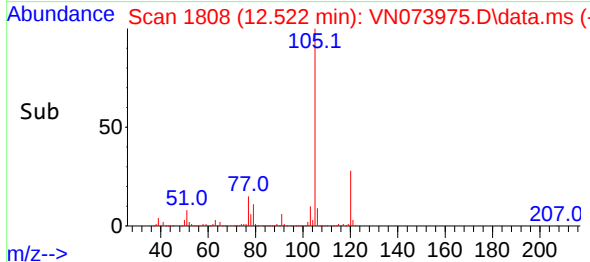
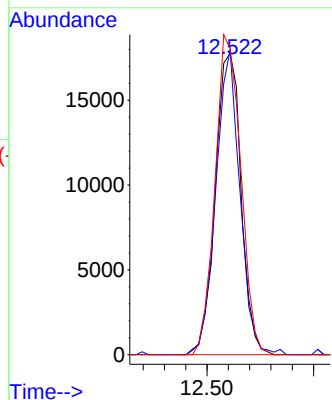


#81
trans-1,4-Dichloro-2-butene
Concen: 7.621 ug/l
RT: 12.522 min Scan# 1808
Delta R.T. -0.046 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Instrument :
MSVOA_N
ClientSampleId :

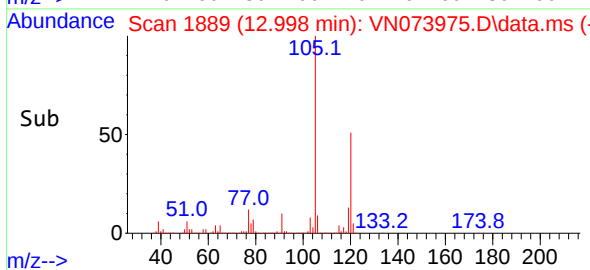
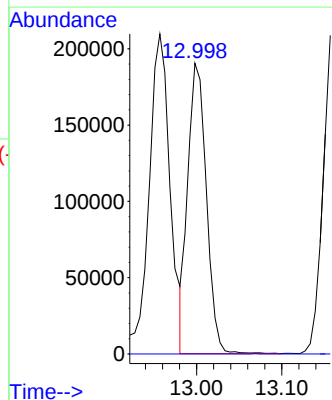
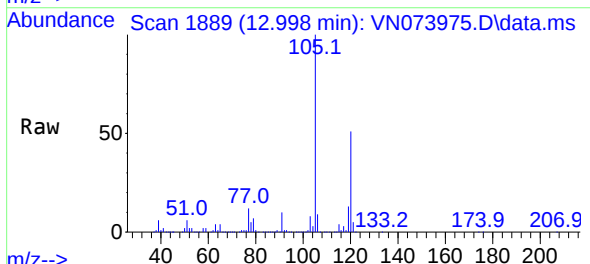


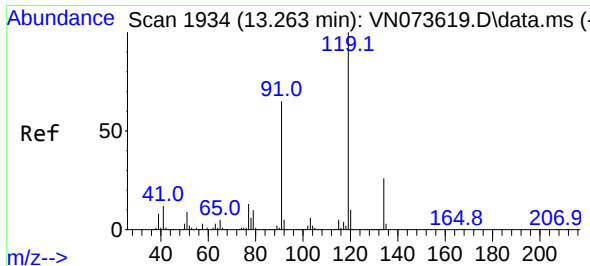
Tgt Ion: 75 Resp: 29732
Ion Ratio Lower Upper
75 100
53 94.4 78.0 117.0
89 106.4 37.2 55.8#



#82
4-Chlorotoluene
Concen: 11.745 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. -0.047 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Tgt Ion: 91 Resp: 288041
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

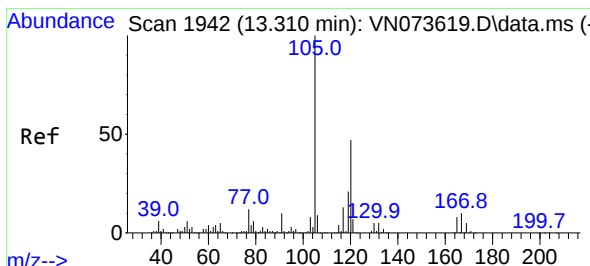
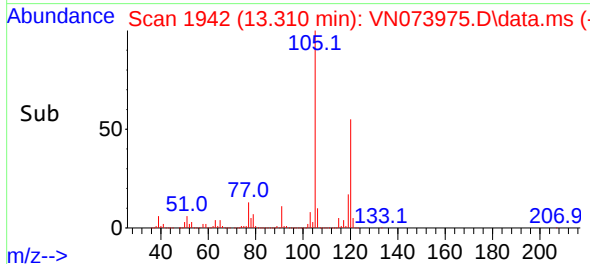
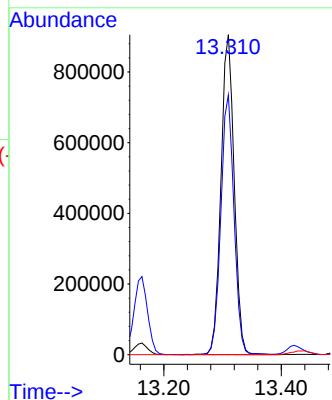
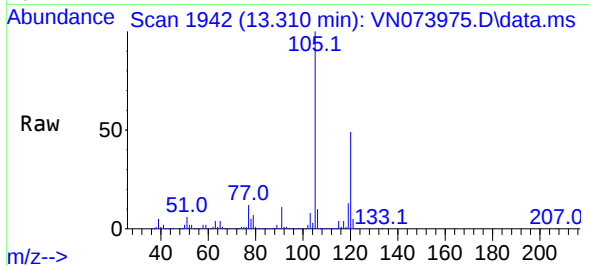




#83
tert-Butylbenzene
Concen: 48.626 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. 0.047 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

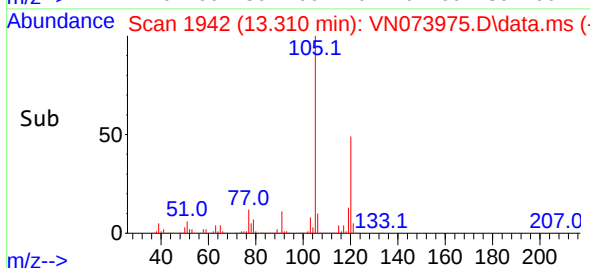
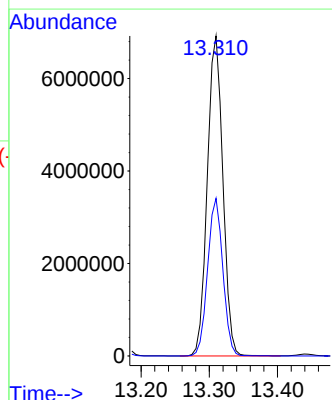
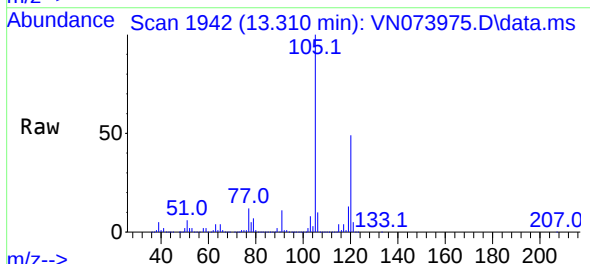
Instrument :
MSVOA_N
ClientSampleId :

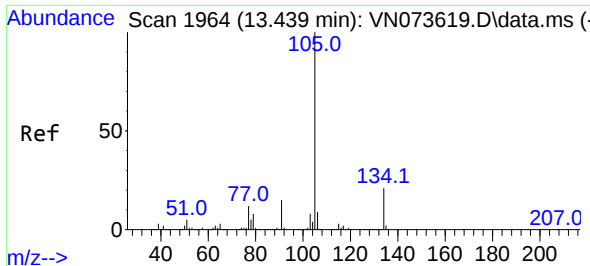
Tgt Ion:119 Resp: 1414798
Ion Ratio Lower Upper
119 100
91 80.7 31.6 94.8
134 0.0 13.7 41.1#



#84
1,2,4-Trimethylbenzene
Concen: 347.812 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

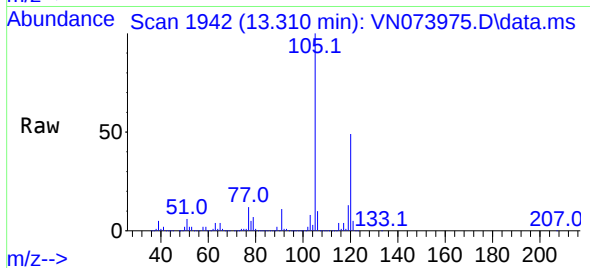
Tgt Ion:105 Resp:10981834
Ion Ratio Lower Upper
105 100
120 48.3 23.3 69.8



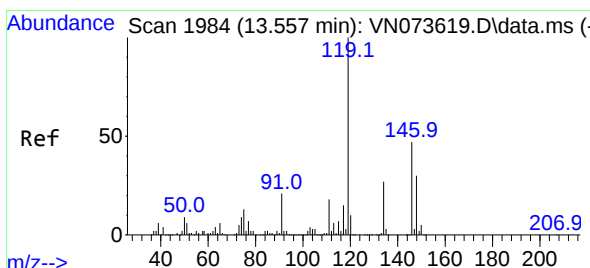
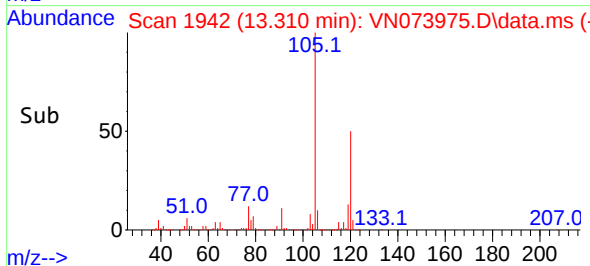
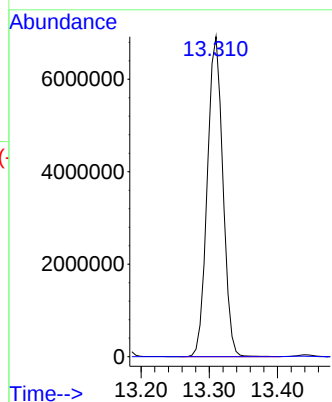


#85
 sec-Butylbenzene
 Concen: 291.181 ug/l
 RT: 13.310 min Scan# 1942
 Delta R.T. -0.129 min
 Lab File: VN073975.D
 Acq: 17 Aug 2022 14:44

Instrument :
 MSVOA_N
 ClientSampleId :

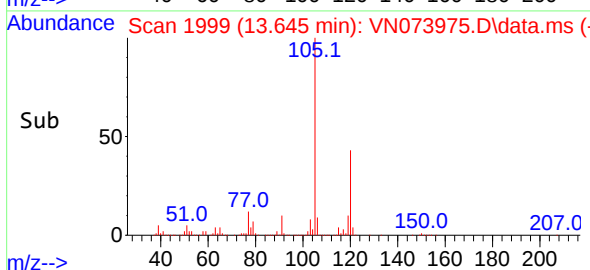
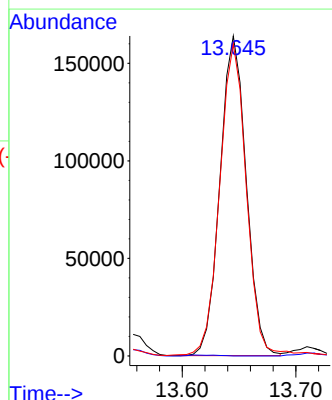
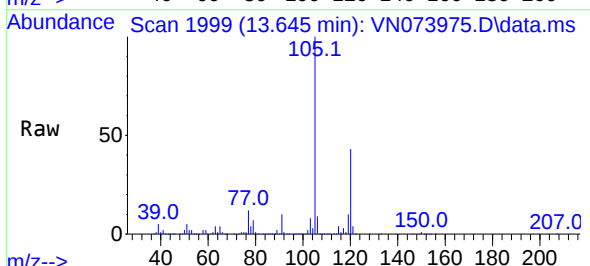


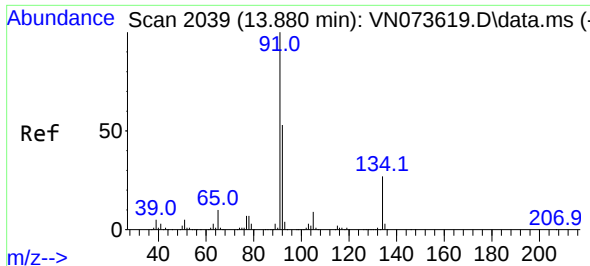
Tgt Ion:105 Resp:10981834
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 8.175 ug/l
 RT: 13.645 min Scan# 1999
 Delta R.T. 0.088 min
 Lab File: VN073975.D
 Acq: 17 Aug 2022 14:44

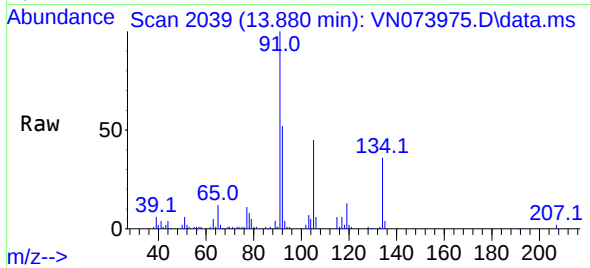
Tgt Ion:119 Resp: 262649
 Ion Ratio Lower Upper
 119 100
 134 0.0 13.3 39.8#
 91 100.0 11.3 33.9#



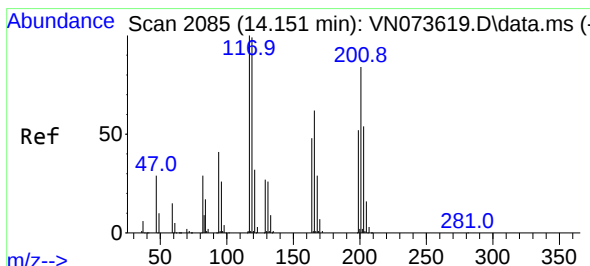
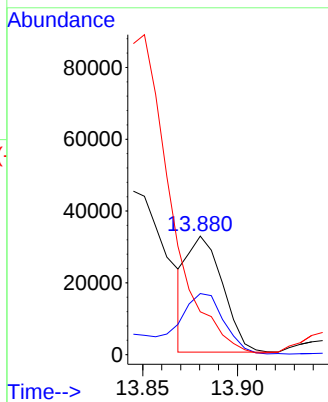
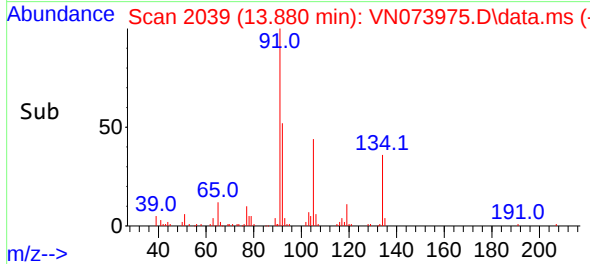


#89
n-Butylbenzene
Concen: 1.659 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Instrument :
MSVOA_N
ClientSampleId :

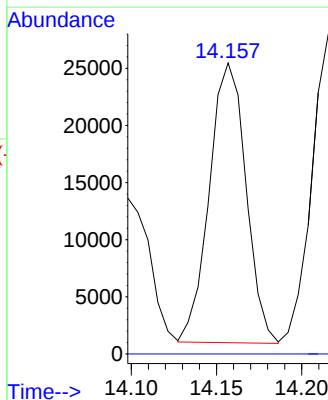
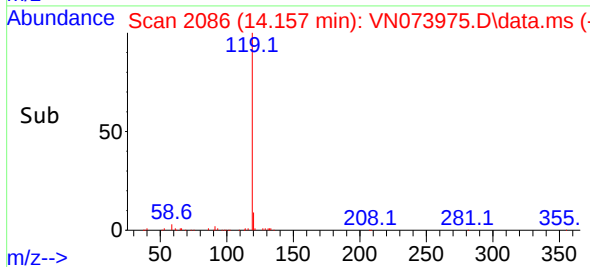
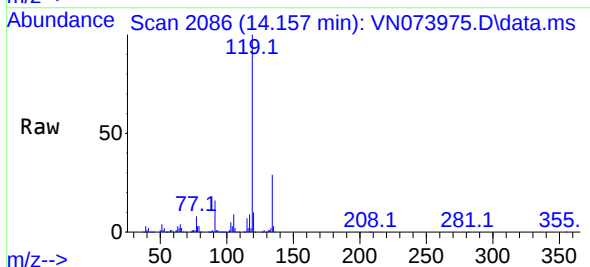


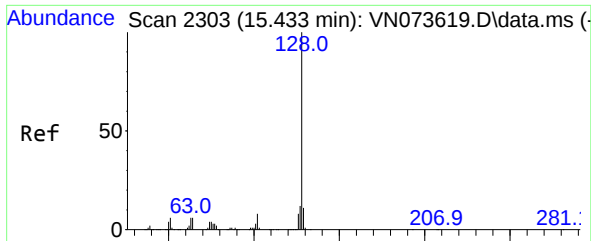
Tgt Ion: 91 Resp: 42230
Ion Ratio Lower Upper
91 100
92 78.3 26.9 80.7
134 0.0 13.6 40.8#



#90
Hexachloroethane
Concen: 6.234 ug/l
RT: 14.157 min Scan# 2086
Delta R.T. 0.006 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

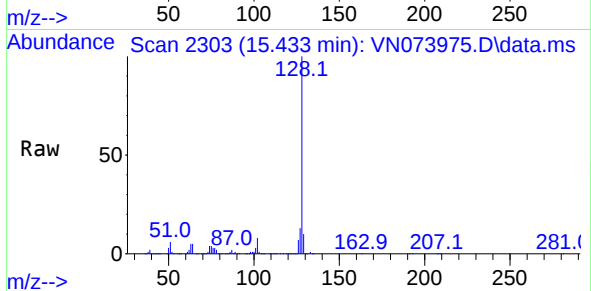
Tgt Ion: 117 Resp: 36614
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#





#95
Naphthalene
Concen: 41.810 ug/l
RT: 15.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN073975.D
Acq: 17 Aug 2022 14:44

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 1563199
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.7 8.6 13.0

