

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040122\
 Data File : VN071744.D
 Acq On : 01 Apr 2022 11:32
 Operator : JC\MD
 Sample : VN0401MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0401MBL01

Quant Time: Apr 02 00:51:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	522704	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	890830	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	873726	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	302218	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	296066	49.615	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.220%		
35) Dibromofluoromethane	8.016	113	254427	48.536	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.080%		
50) Toluene-d8	10.439	98	1084666	50.582	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.160%		
62) 4-Bromofluorobenzene	12.727	95	353084	50.911	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	101.820%		
Target Compounds						Qvalue
3) Chloromethane	2.299	50	2451	0.465	ug/l #	74
5) Bromomethane	2.863	94	2843	0.756	ug/l	96
10) Methyl Iodide	4.434	142	3100	0.489	ug/l #	60
13) Acrolein	4.034	56	1394	1.181	ug/l	83
15) Acrylonitrile	5.551	53	1520	0.540	ug/l #	25
16) Acetone	4.287	43	3187	1.250	ug/l #	76
17) Carbon Disulfide	4.528	76	3662	0.370	ug/l #	76
18) Methyl Acetate	4.857	43	7932	Below Cal		94
20) Methylene Chloride	5.104	84	1464	0.272	ug/l #	53
25) 2-Butanone	7.345	43	2333	0.635	ug/l	96
29) Tetrahydrofuran	7.693	42	1451	0.610	ug/l #	75
31) Cyclohexane	8.081	56	9422	1.161	ug/l #	1
36) 1,1-Dichloropropene	8.087	75	36594	4.999	ug/l #	49
38) Carbon Tetrachloride	8.081	117	47330	6.597	ug/l #	17
43) Isopropyl Acetate	8.651	43	49519	3.716	ug/l #	54
49) 1,4-Dioxane	9.569	88	67	Below Cal	#	33
51) 4-Methyl-2-Pentanone	10.334	43	4798	0.626	ug/l #	80
59) 2-Hexanone	11.081	43	10111	1.874	ug/l	88
74) N-amyl acetate	12.386	43	5329	0.730	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.822	83	1712	0.201	ug/l #	90
76) 1,2,3-Trichloropropane	12.727	75	172726	24.671	ug/l #	1
77) Bromobenzene	12.857	156	1635	0.256	ug/l	99
78) n-propylbenzene	12.916	91	6080	0.227	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.727	75	172726	76.455	ug/l #	10
82) 4-Chlorotoluene	13.098	91	5144	0.323	ug/l	98
86) p-Isopropyltoluene	13.610	119	4153	0.218	ug/l	97
87) 1,3-Dichlorobenzene	13.616	146	4134	0.406	ug/l	94
88) 1,4-Dichlorobenzene	13.616	146	4134	0.417	ug/l	96
89) n-Butylbenzene	13.939	91	7888	0.558	ug/l	97
91) 1,2-Dichlorobenzene	13.980	146	4362	0.437	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.604	75	714	0.542	ug/l	90
93) 1,2,4-Trichlorobenzene	15.263	180	6195	3.320	ug/l	96
94) Hexachlorobutadiene	15.368	225	1186	0.403	ug/l	77
95) Naphthalene	15.504	128	17278	4.963	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.692	180	7560	3.958	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040122\
Data File : VN071744.D
Acq On : 01 Apr 2022 11:32
Operator : JC\MD
Sample : VN0401MBL01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

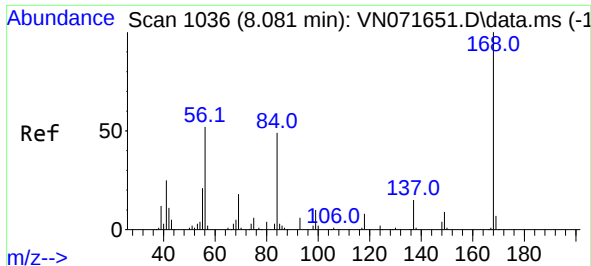
Quant Time: Apr 02 00:51:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

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

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

Quant Time: Apr 02 00:51:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

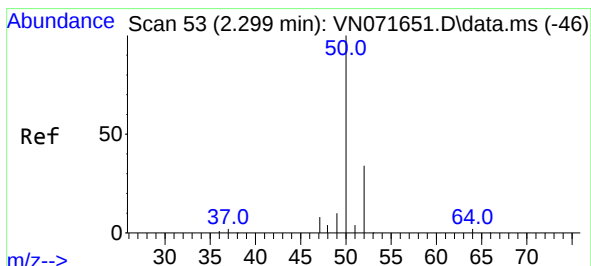
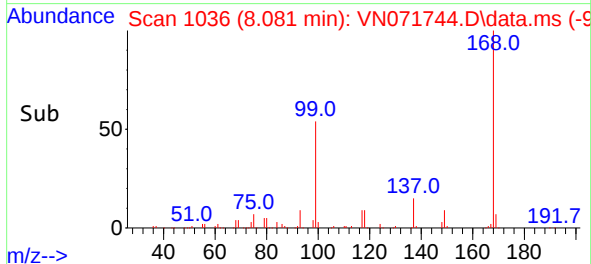
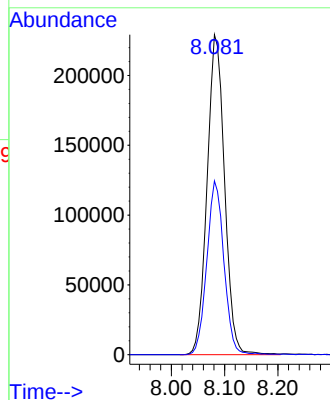
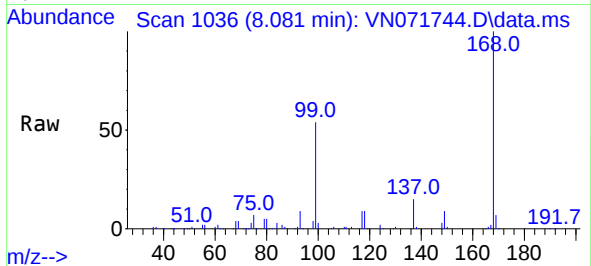




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

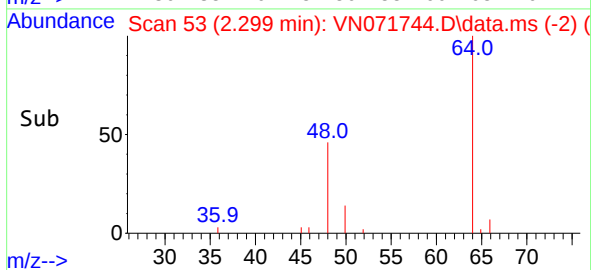
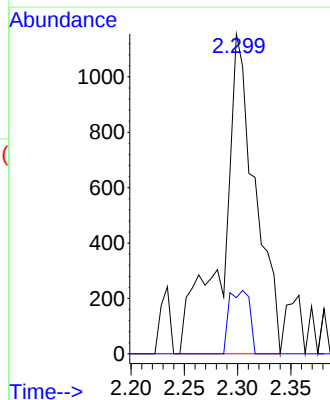
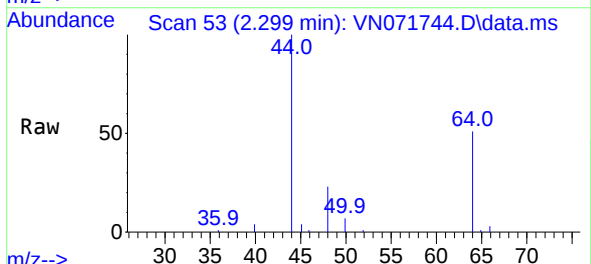
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

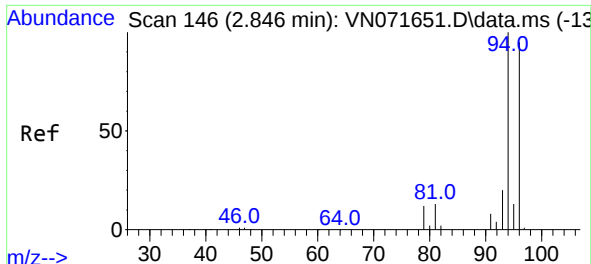
Tgt Ion:168 Resp: 522704
Ion Ratio Lower Upper
168 100
99 54.3 42.3 63.5



#3
Chloromethane
Concen: 0.465 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 50 Resp: 2451
Ion Ratio Lower Upper
50 100
52 17.6 25.7 38.5#

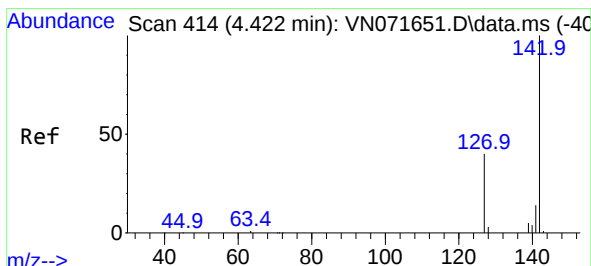
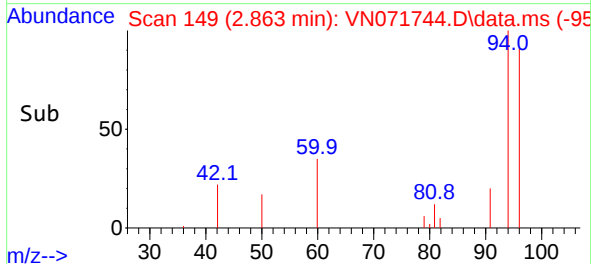
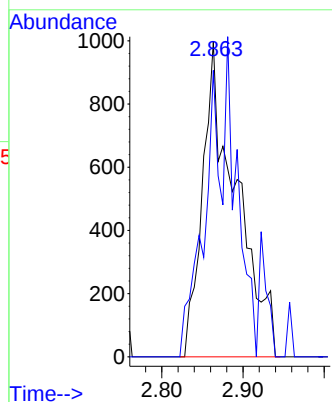
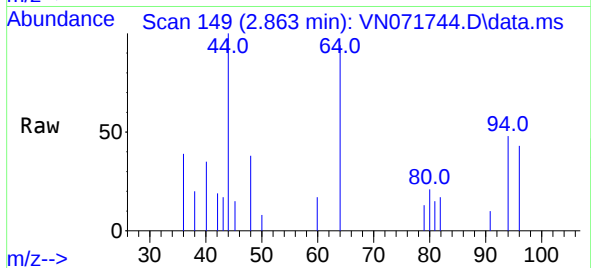




#5
Bromomethane
Concen: 0.756 ug/l
RT: 2.863 min Scan# 146
Delta R.T. 0.017 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

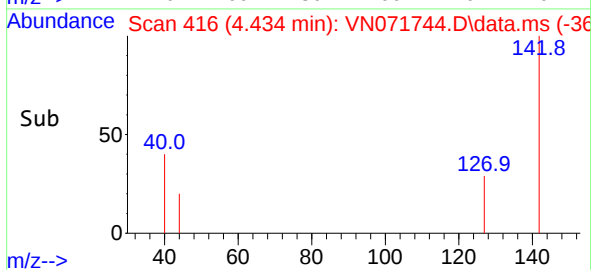
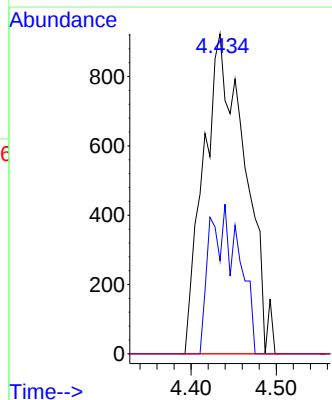
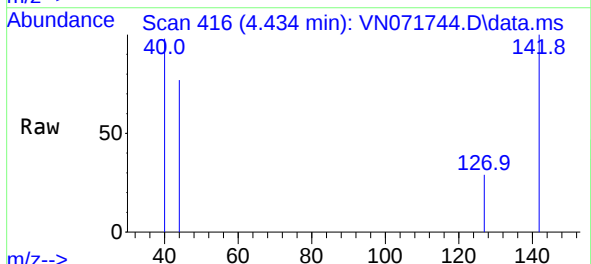
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

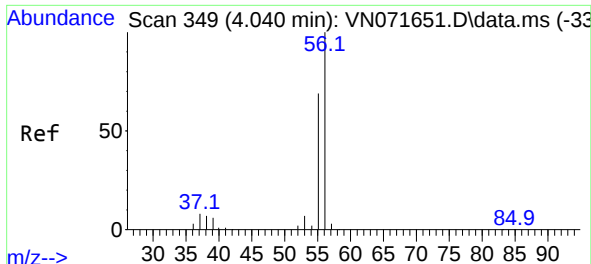
Tgt Ion: 94 Resp: 2843
Ion Ratio Lower Upper
94 100
96 90.8 76.0 114.0



#10
Methyl Iodide
Concen: 0.489 ug/l
RT: 4.434 min Scan# 416
Delta R.T. 0.012 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 142 Resp: 3100
Ion Ratio Lower Upper
142 100
127 13.8 31.3 46.9#
141 0.0 11.2 16.8#

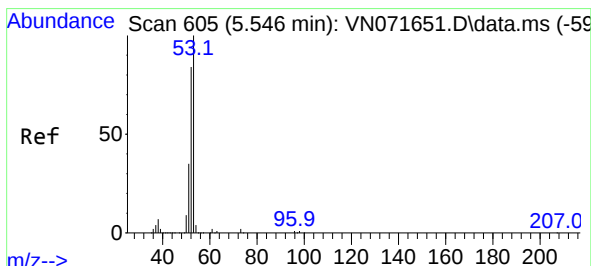
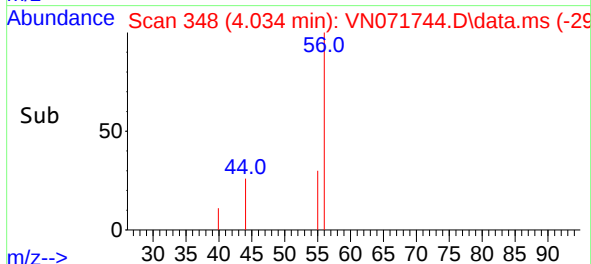
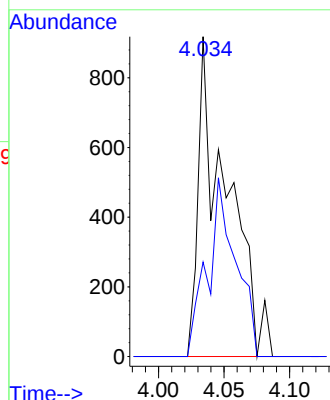
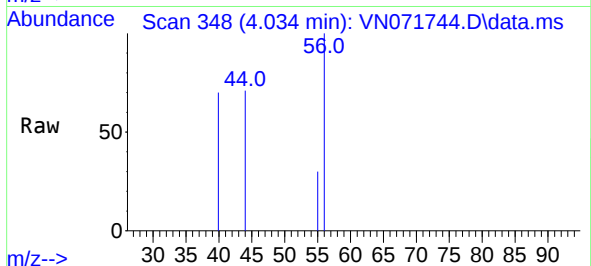




#13
Acrolein
Concen: 1.181 ug/l
RT: 4.034 min Scan# 349
Delta R.T. -0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

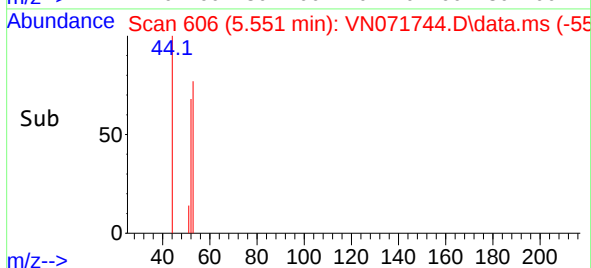
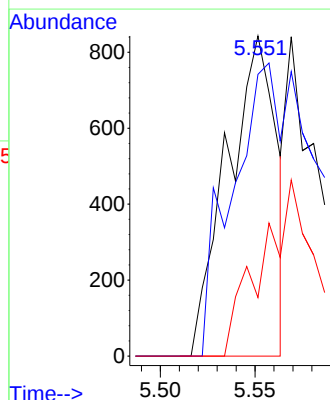
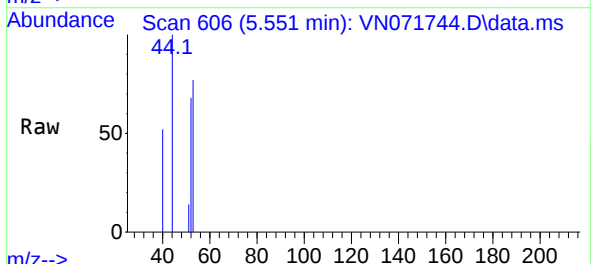
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

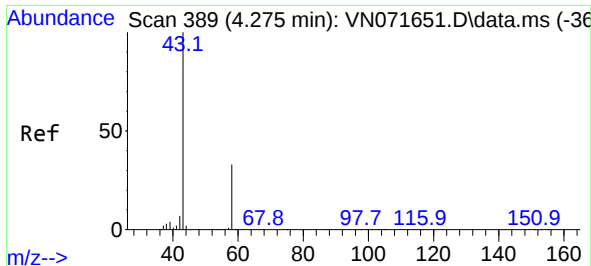
Tgt Ion: 56 Resp: 1394
Ion Ratio Lower Upper
56 100
55 55.1 54.8 82.2



#15
Acrylonitrile
Concen: 0.540 ug/l
RT: 5.551 min Scan# 606
Delta R.T. 0.005 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 53 Resp: 1520
Ion Ratio Lower Upper
53 100
52 166.2 66.4 99.6#
51 55.2 28.5 42.7#

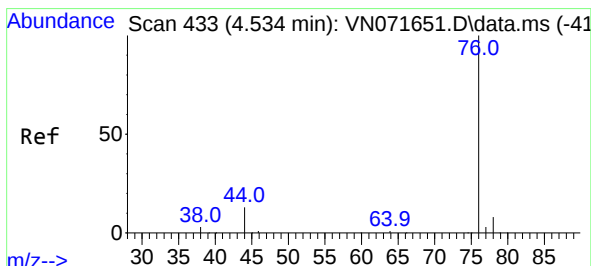
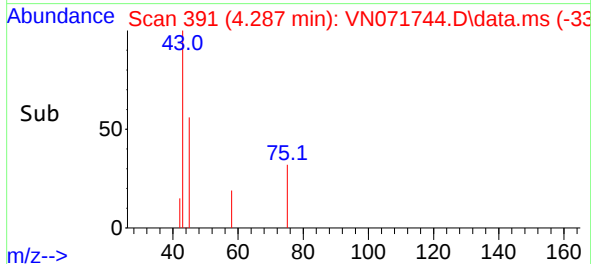
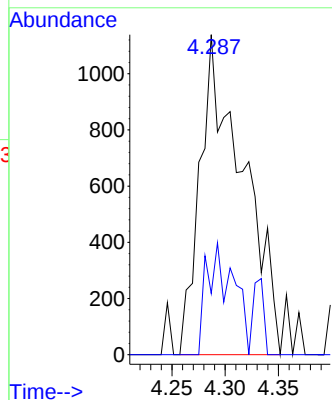
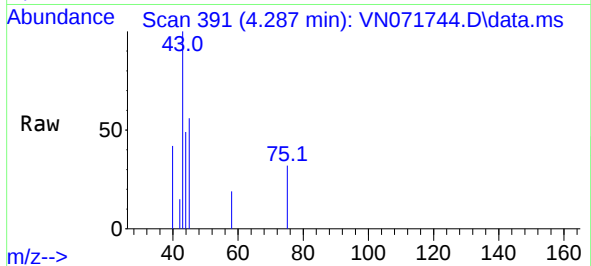




#16
Acetone
Concen: 1.250 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.012 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

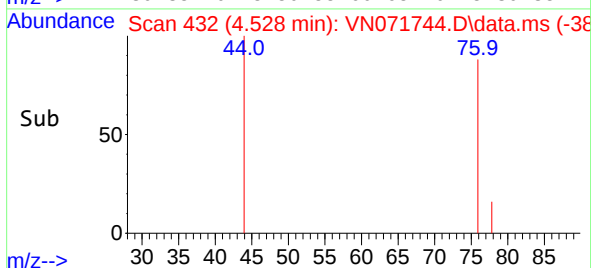
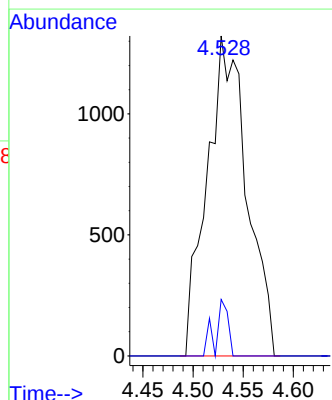
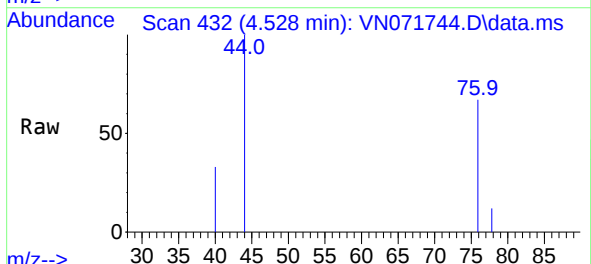
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

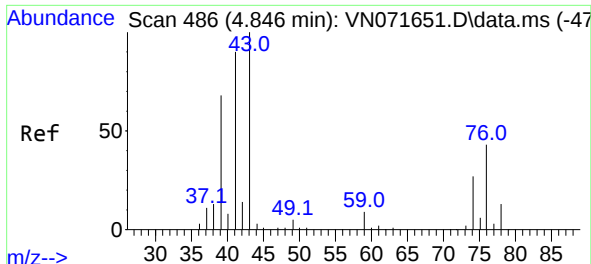
Tgt Ion: 43 Resp: 3187
Ion Ratio Lower Upper
43 100
58 19.1 26.0 39.0#



#17
Carbon Disulfide
Concen: 0.370 ug/l
RT: 4.528 min Scan# 432
Delta R.T. -0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 76 Resp: 3662
Ion Ratio Lower Upper
76 100
78 17.6 7.2 10.8#

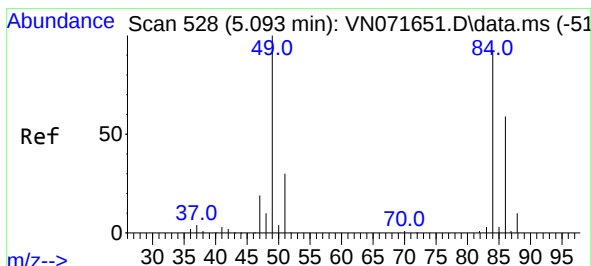
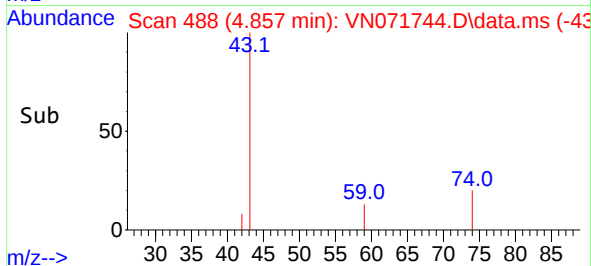
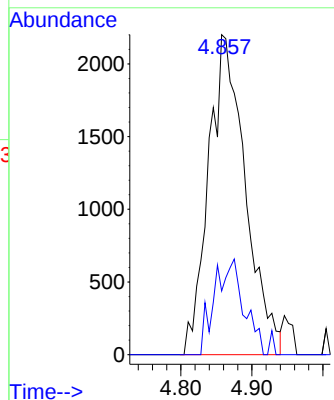
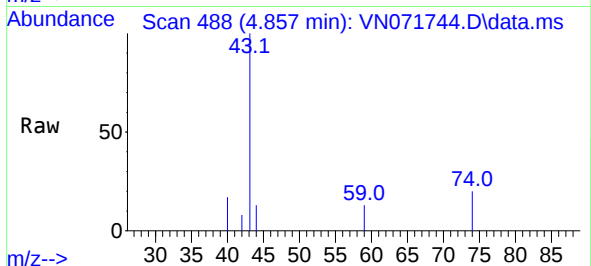




#18
Methyl Acetate
Concen: Below Cal
RT: 4.857 min Scan# 41
Delta R.T. 0.011 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

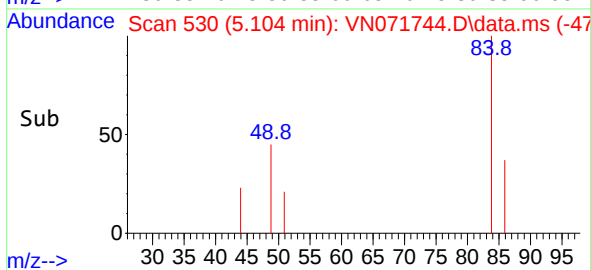
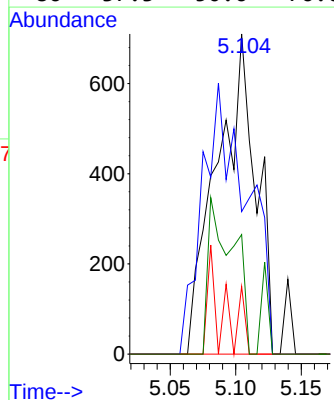
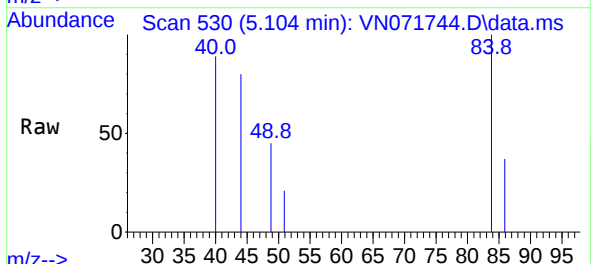
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

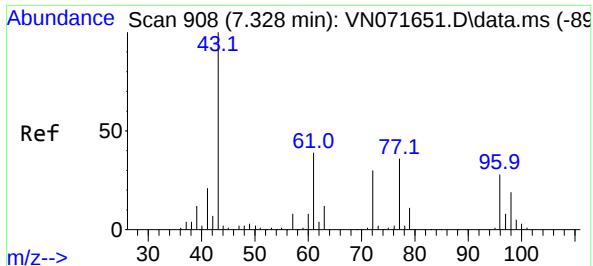
Tgt Ion: 43 Resp: 7932
Ion Ratio Lower Upper
43 100
74 23.8 21.6 32.4



#20
Methylene Chloride
Concen: 0.272 ug/l
RT: 5.104 min Scan# 530
Delta R.T. 0.011 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 84 Resp: 1464
Ion Ratio Lower Upper
84 100
49 44.5 88.3 132.5#
51 21.1 28.2 42.2#
86 37.3 50.6 76.0#





#25

2-Butanone

Concen: 0.635 ug/l

RT: 7.345 min Scan# 911

Delta R.T. 0.017 min

Lab File: VN071744.D

Acq: 01 Apr 2022 11:32

Instrument :

MSVOA_N

ClientSampleId :

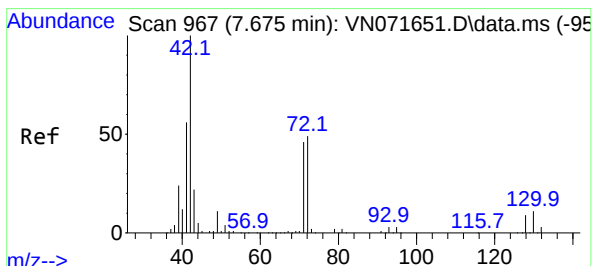
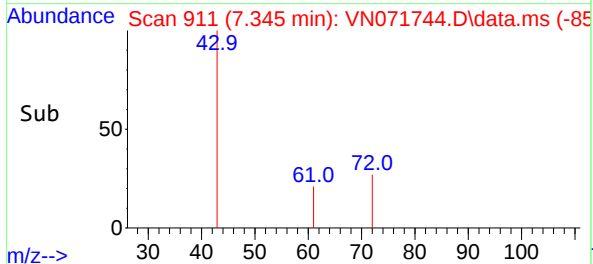
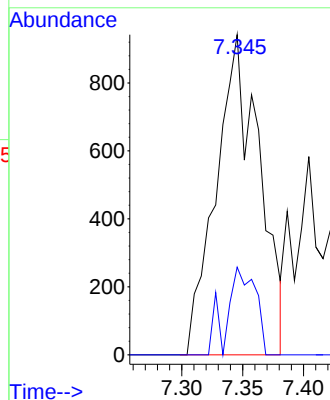
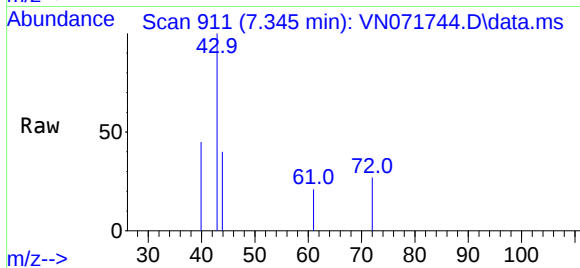
VN0401MBL01

Tgt Ion: 43 Resp: 2333

Ion Ratio Lower Upper

43 100

72 27.4 23.7 35.5



#29

Tetrahydrofuran

Concen: 0.610 ug/l

RT: 7.693 min Scan# 970

Delta R.T. 0.018 min

Lab File: VN071744.D

Acq: 01 Apr 2022 11:32

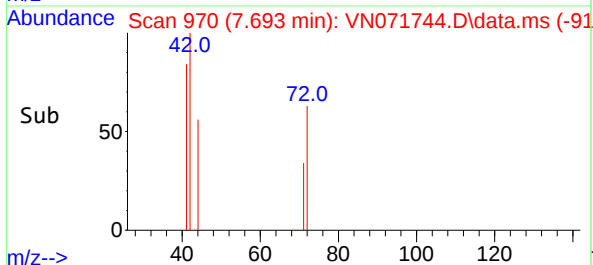
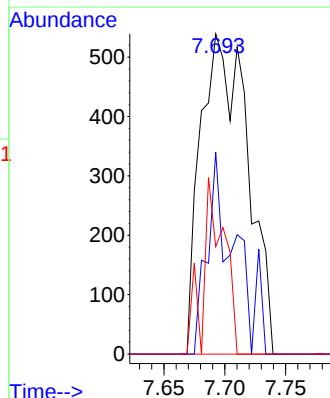
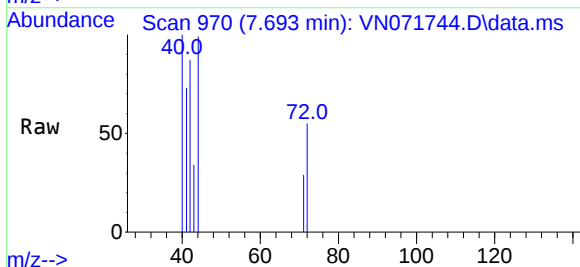
Tgt Ion: 42 Resp: 1451

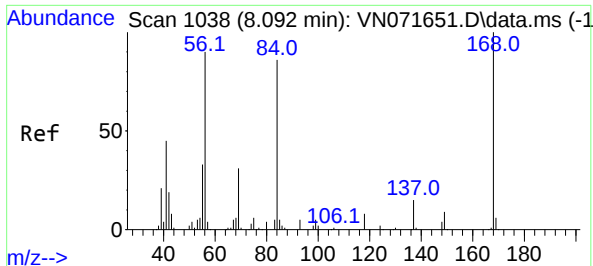
Ion Ratio Lower Upper

42 100

72 37.5 39.7 59.5#

71 24.7 36.6 55.0#





#31

Cyclohexane

Concen: 1.161 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.011 min

Lab File: VN071744.D

Acq: 01 Apr 2022 11:32

Instrument :

MSVOA_N

ClientSampleId :

VN0401MBL01

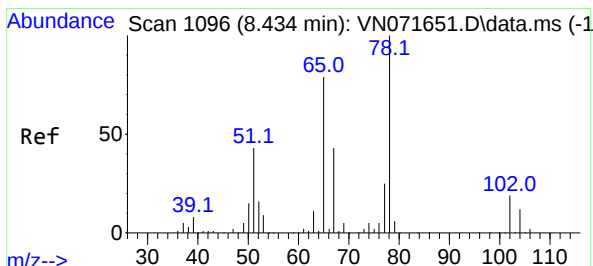
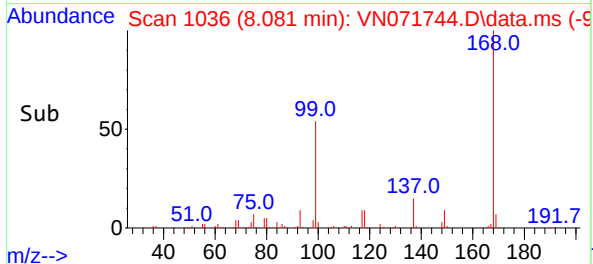
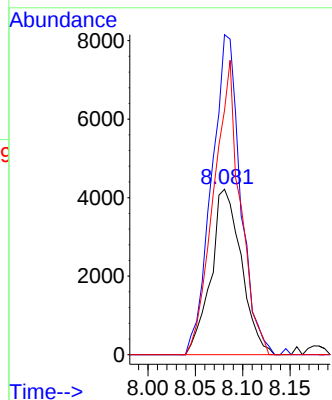
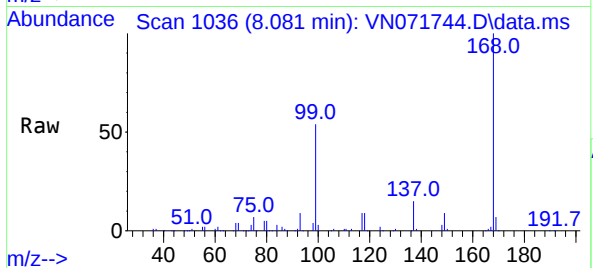
Tgt Ion: 56 Resp: 9422

Ion Ratio Lower Upper

56 100

69 193.5 27.8 41.8#

84 147.8 76.9 115.3#



#33

1,2-Dichloroethane-d4

Concen: 49.615 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VN071744.D

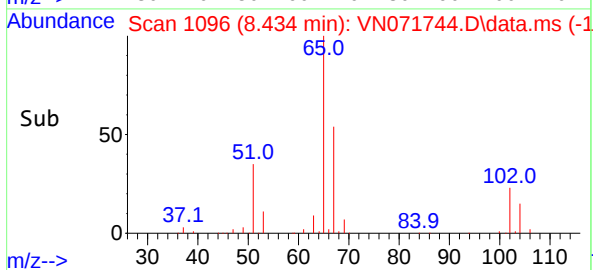
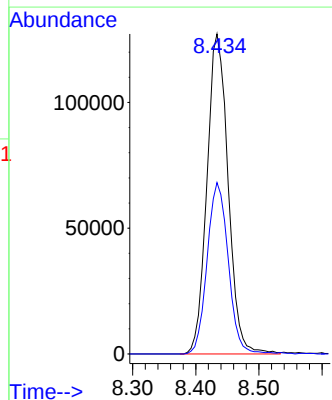
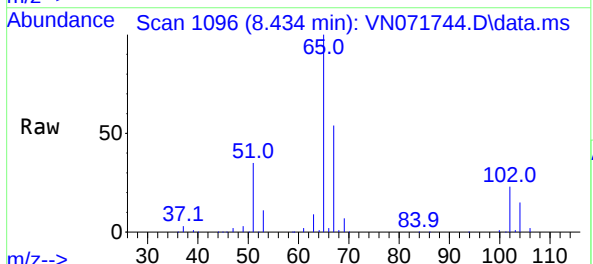
Acq: 01 Apr 2022 11:32

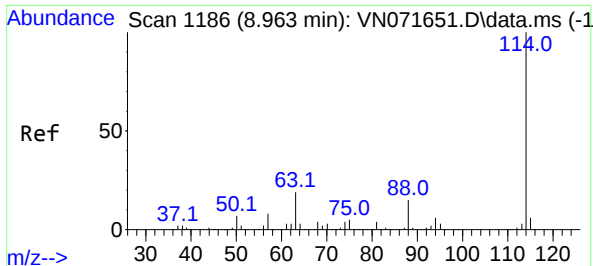
Tgt Ion: 65 Resp: 296066

Ion Ratio Lower Upper

65 100

67 53.4 0.0 104.8

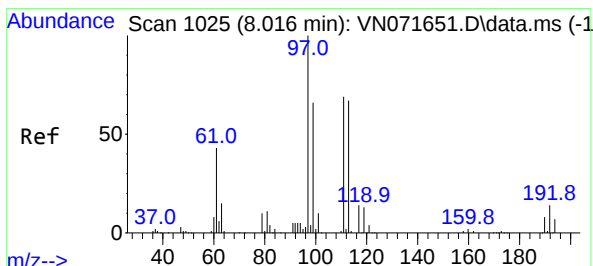
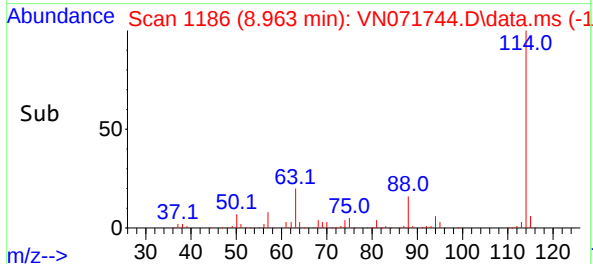
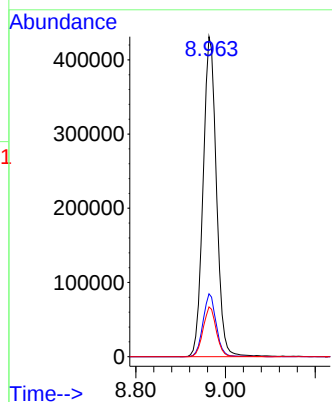
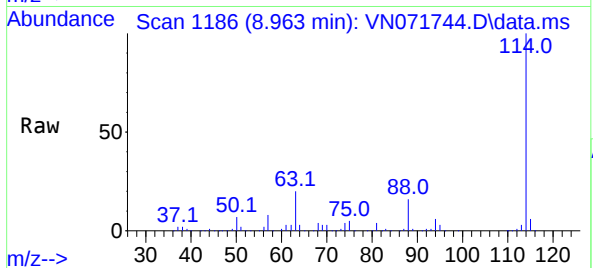




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

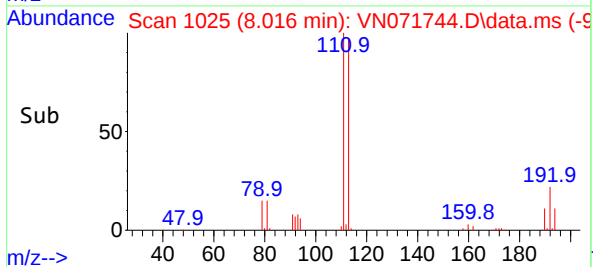
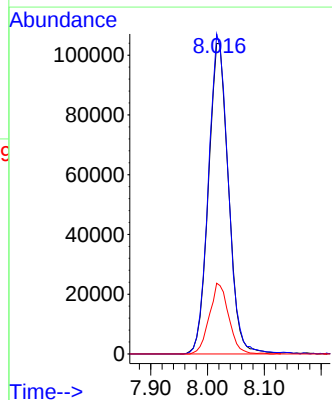
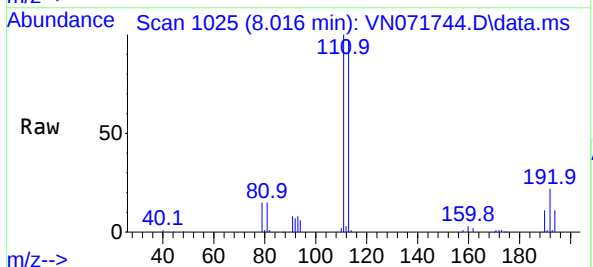
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

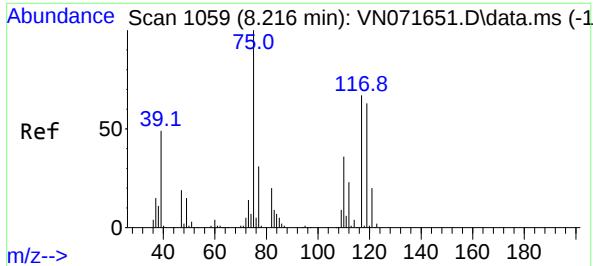
Tgt Ion:114 Resp: 890830
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.0
88 15.5 0.0 32.6



#35
Dibromofluoromethane
Concen: 48.536 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion:113 Resp: 254427
Ion Ratio Lower Upper
113 100
111 101.7 81.4 122.0
192 21.9 17.0 25.6

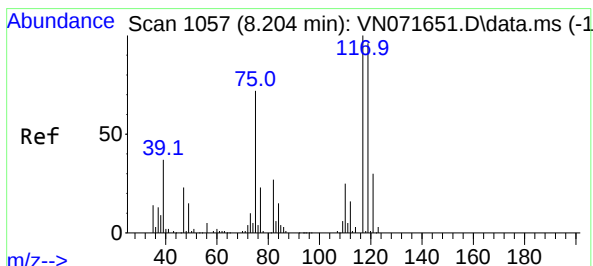
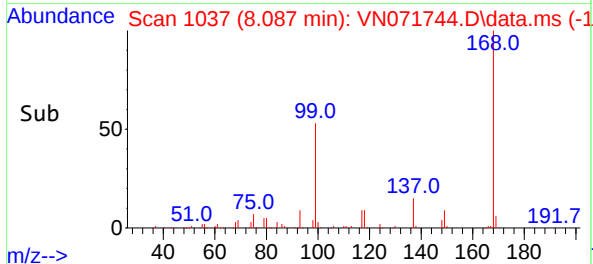
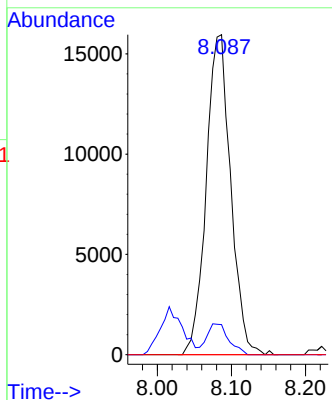
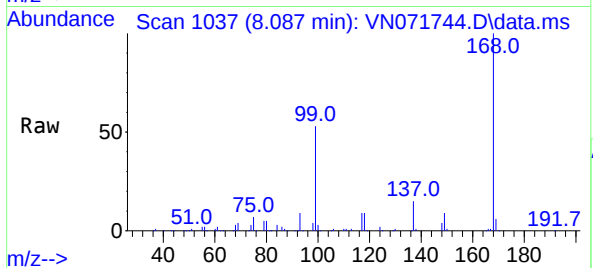




#36
 1,1-Dichloropropene
 Concen: 4.999 ug/l
 RT: 8.087 min Scan# 1037
 Delta R.T. -0.129 min
 Lab File: VN071744.D
 Acq: 01 Apr 2022 11:32

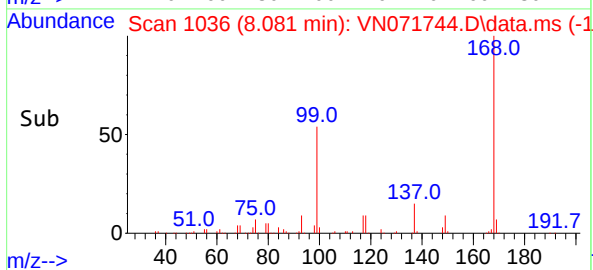
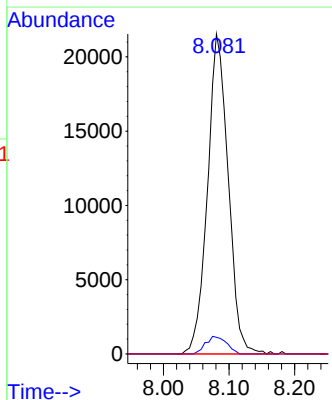
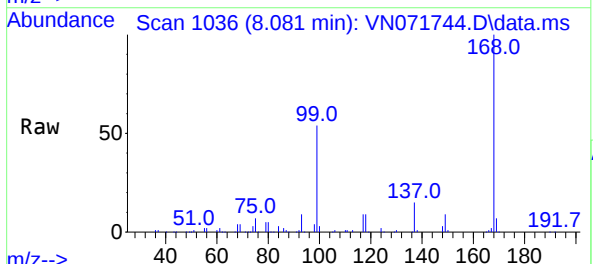
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0401MBL01

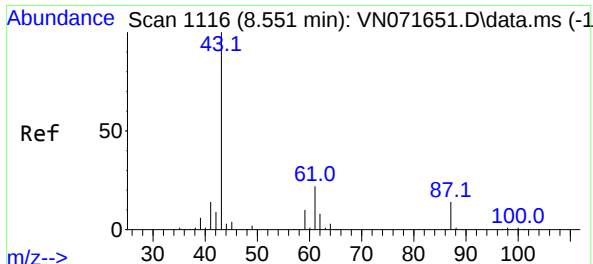
Tgt Ion: 75 Resp: 36594
 Ion Ratio Lower Upper
 75 100
 110 8.8 18.3 54.8#
 77 0.0 25.1 37.7#



#38
 Carbon Tetrachloride
 Concen: 6.597 ug/l
 RT: 8.081 min Scan# 1036
 Delta R.T. -0.123 min
 Lab File: VN071744.D
 Acq: 01 Apr 2022 11:32

Tgt Ion: 117 Resp: 47330
 Ion Ratio Lower Upper
 117 100
 119 5.2 75.8 113.8#
 121 0.0 24.6 37.0#

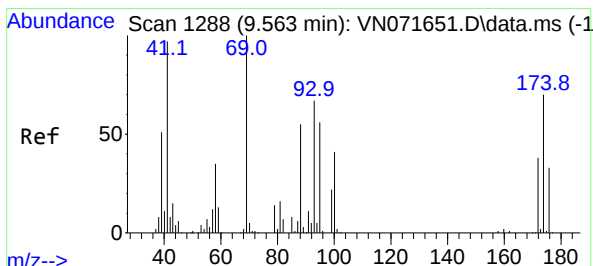
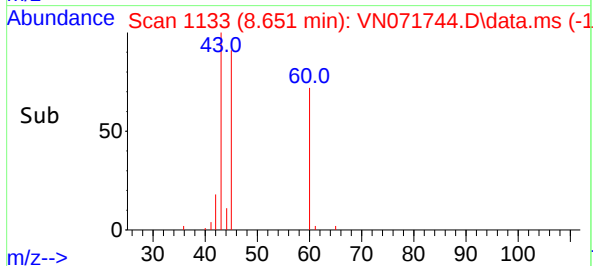
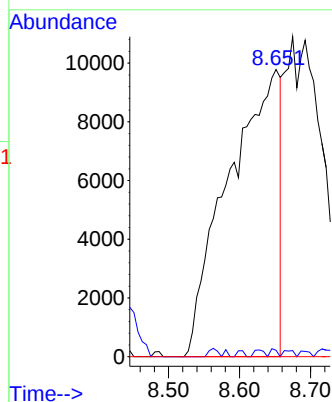
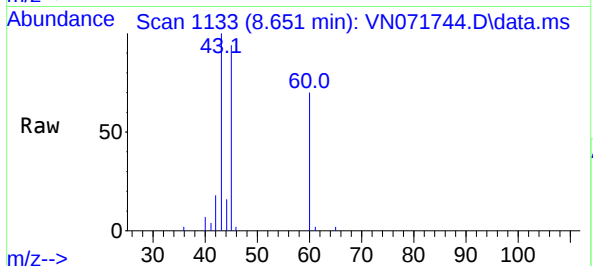




#43
Isopropyl Acetate
Concen: 3.716 ug/l
RT: 8.651 min Scan# 1116
Delta R.T. 0.100 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

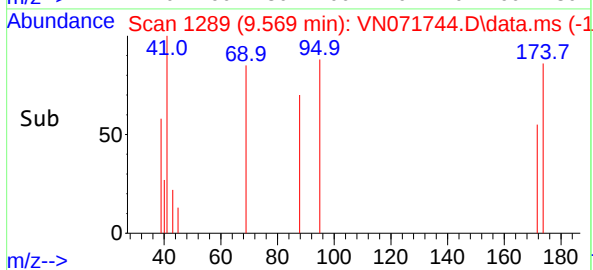
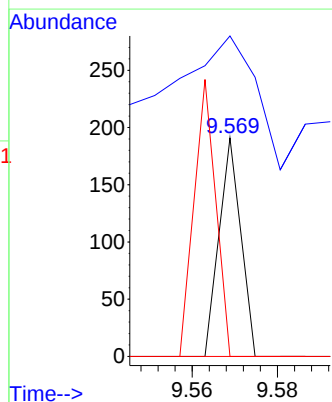
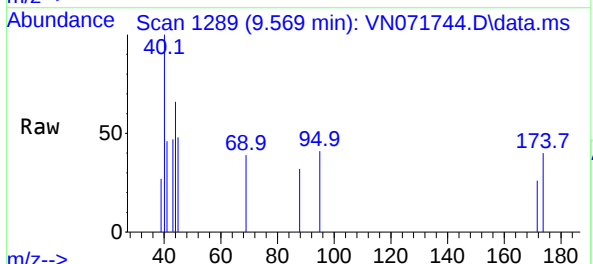
Instrument : MSVOA_N
ClientSampleId : VN0401MBL01

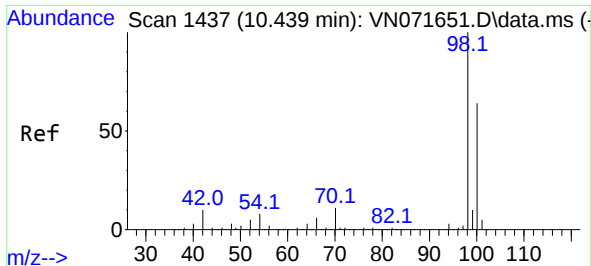
Tgt Ion: 43 Resp: 49519
Ion Ratio Lower Upper
43 100
61 0.4 21.9 32.9#
87 0.0 12.0 18.0#



#49
1,4-Dioxane
Concen: Below Cal
RT: 9.569 min Scan# 1289
Delta R.T. 0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 88 Resp: 67
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.4#
58 126.9 54.2 81.4#

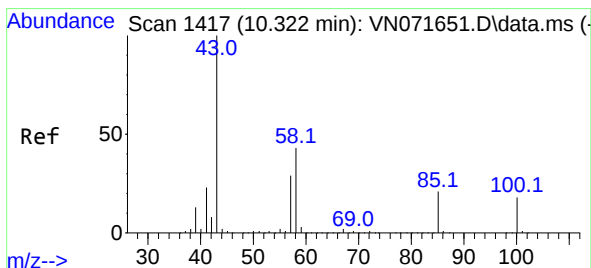
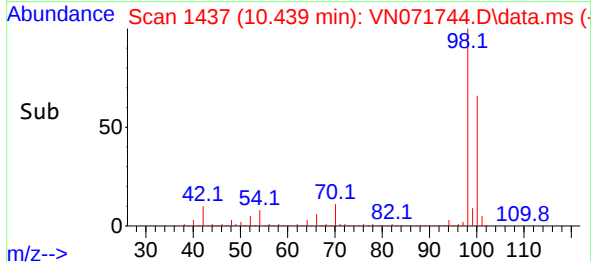
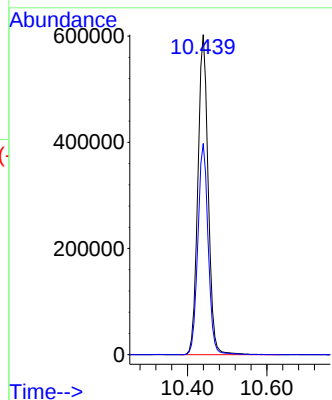
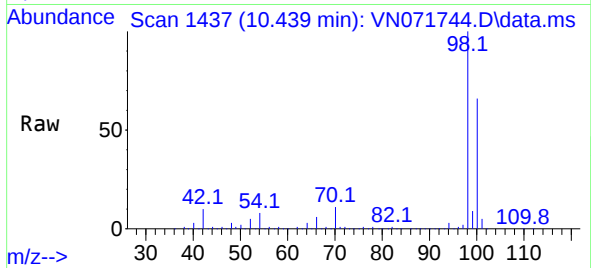




#50
Toluene-d8
Concen: 50.582 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

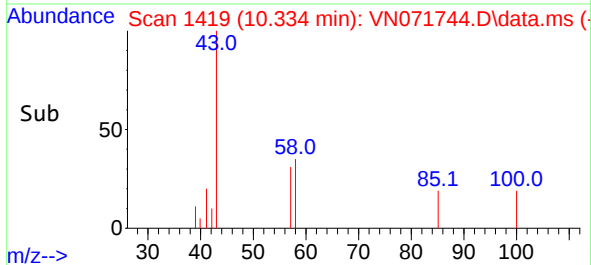
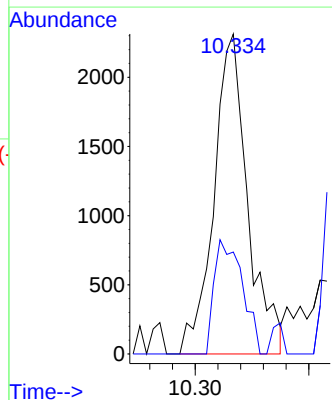
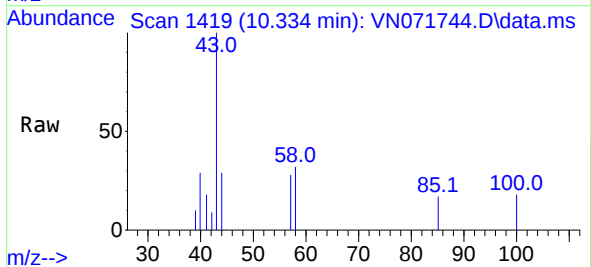
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

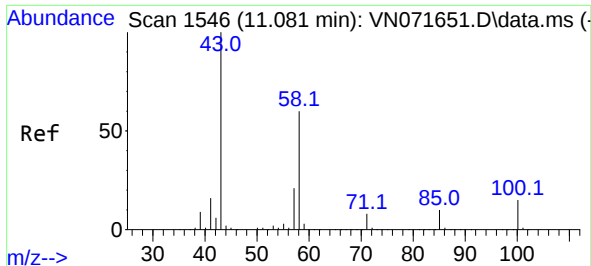
Tgt Ion: 98 Resp: 1084666
Ion Ratio Lower Upper
98 100
100 65.9 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.626 ug/l
RT: 10.334 min Scan# 1419
Delta R.T. 0.012 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 43 Resp: 4798
Ion Ratio Lower Upper
43 100
58 29.6 34.1 51.1#

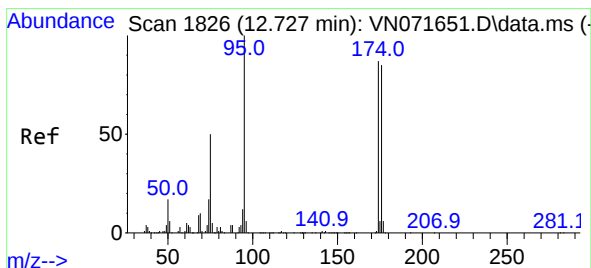
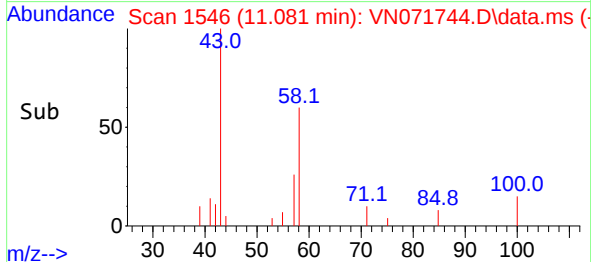
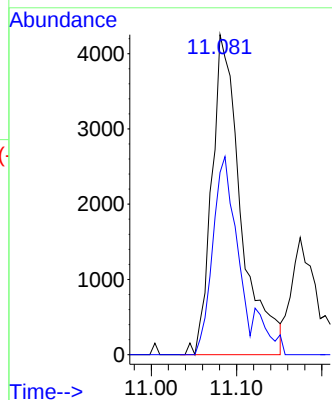
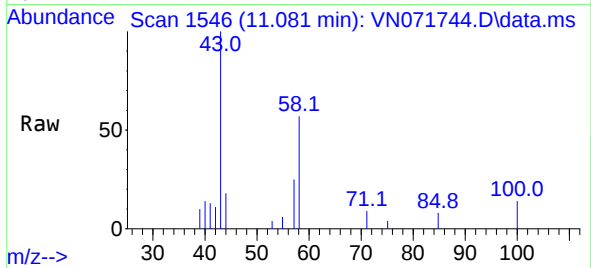




#59
2-Hexanone
Concen: 1.874 ug/l
RT: 11.081 min Scan# 1546
Delta R.T. -0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

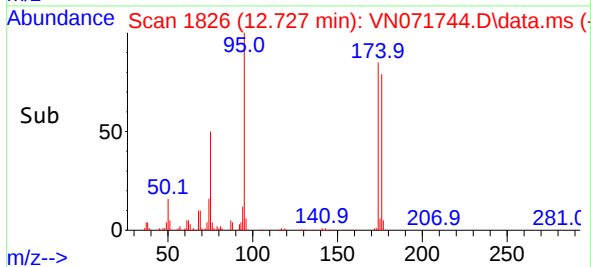
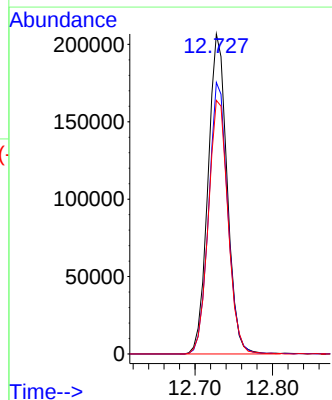
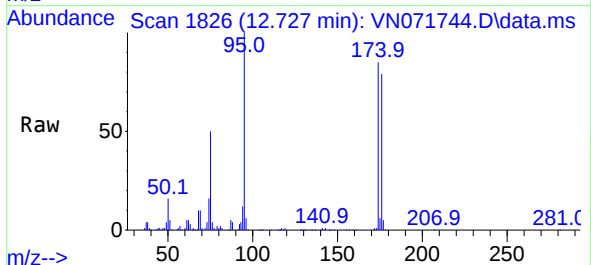
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

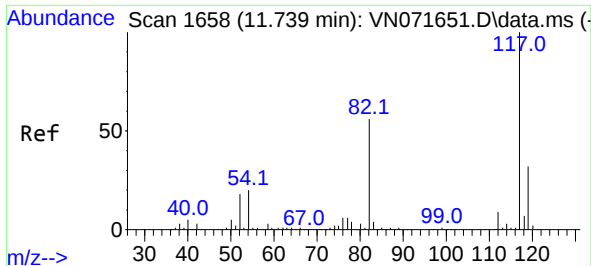
Tgt Ion: 43 Resp: 10111
Ion Ratio Lower Upper
43 100
58 50.6 29.7 89.1



#62
4-Bromofluorobenzene
Concen: 50.911 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 95 Resp: 353084
Ion Ratio Lower Upper
95 100
174 84.6 0.0 167.6
176 81.5 0.0 163.4

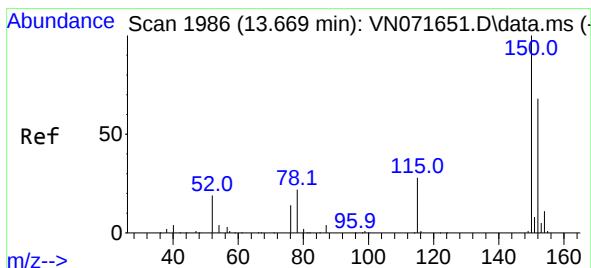
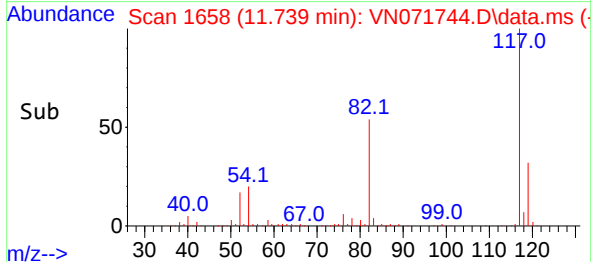
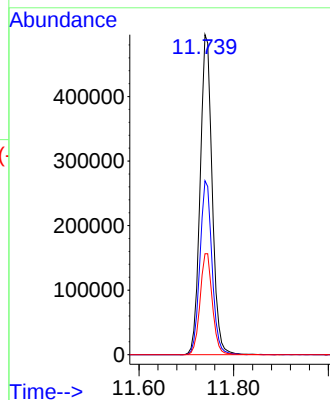
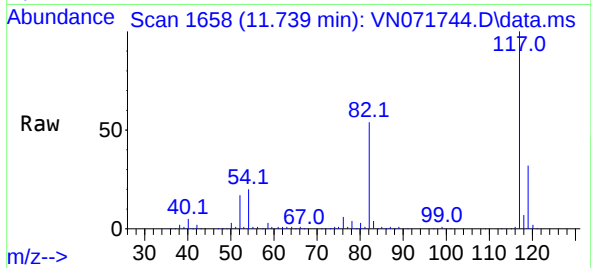




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

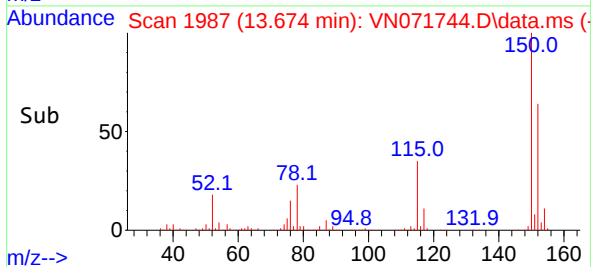
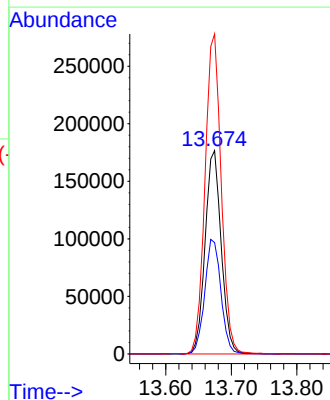
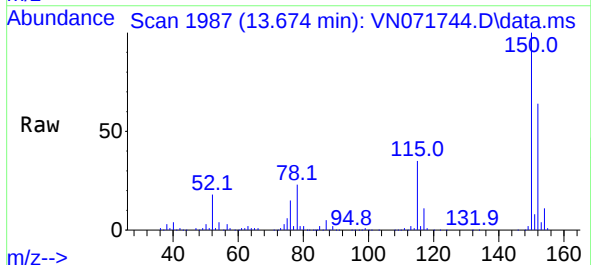
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

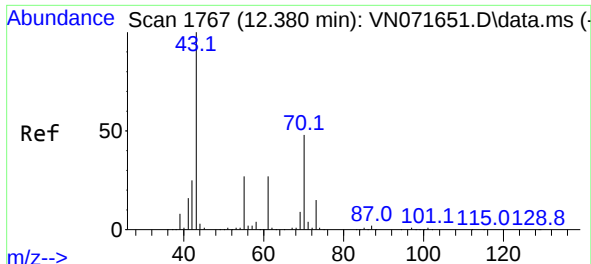
Tgt Ion:117 Resp: 873726
Ion Ratio Lower Upper
117 100
82 54.4 44.2 66.2
119 31.5 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.005 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion:152 Resp: 302218
Ion Ratio Lower Upper
152 100
115 56.7 28.9 86.7
150 158.1 0.0 356.2

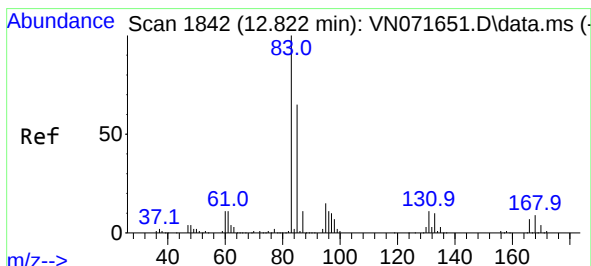
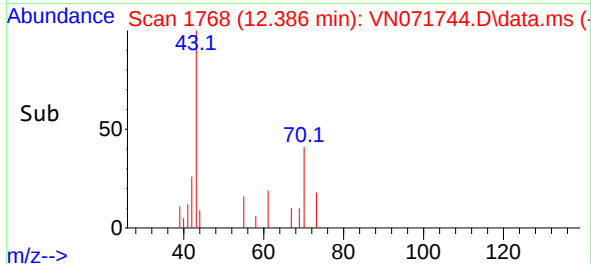
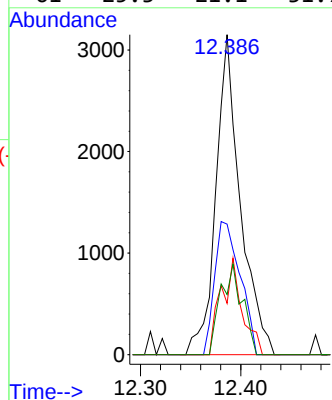
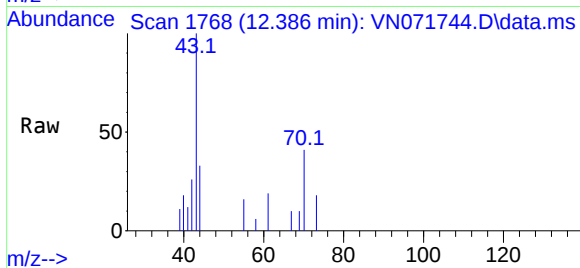




#74
N-amy1 acetate
Concen: 0.730 ug/l
RT: 12.386 min Scan# 1767
Delta R.T. 0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

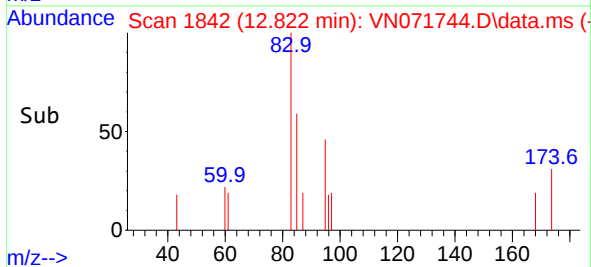
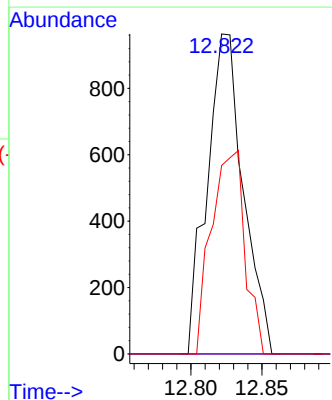
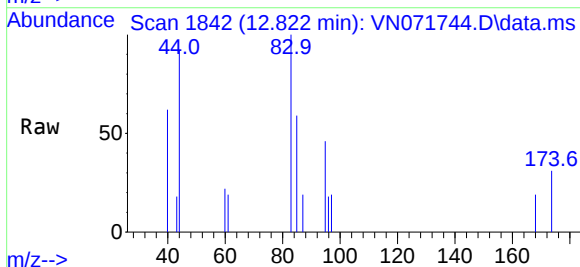
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

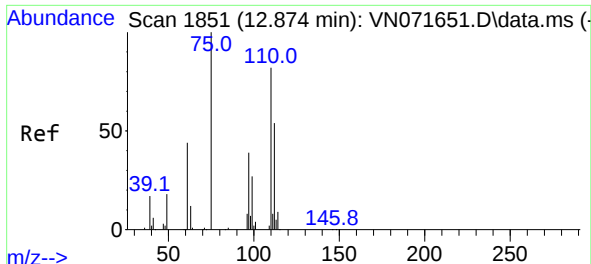
Tgt Ion:	43	Resp:	5329
Ion	Ratio	Lower	Upper
43	100		
70	43.5	39.0	58.4
55	25.8	21.1	31.7
61	25.3	21.1	31.7



#75
1,1,2,2-Tetrachloroethane
Concen: 0.201 ug/l
RT: 12.822 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion:	83	Resp:	1712
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.9#
85	58.7	32.3	96.9

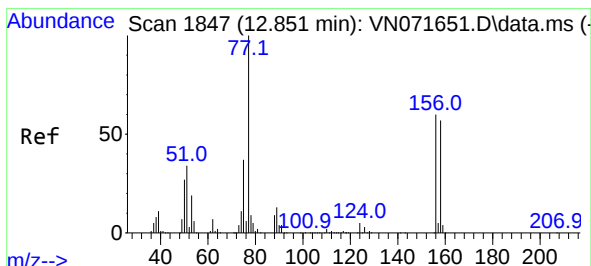
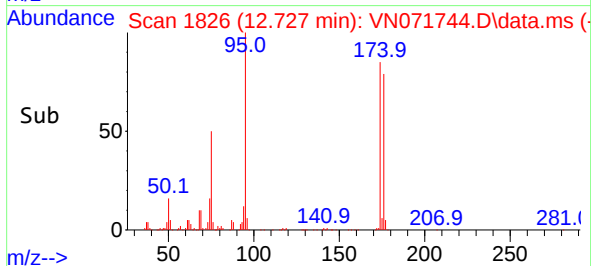
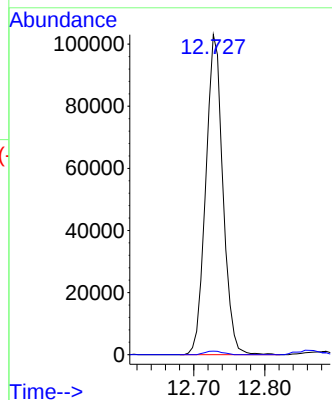
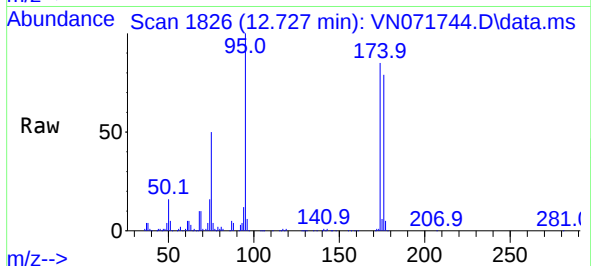




#76
1,2,3-Trichloropropane
Concen: 24.671 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

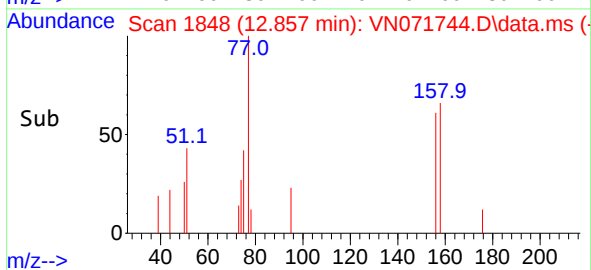
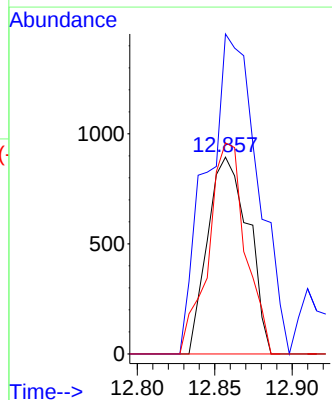
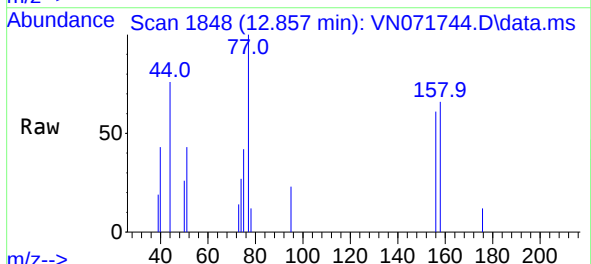
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

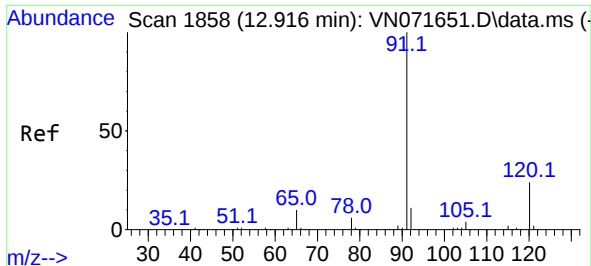
Tgt Ion: 75 Resp: 172726
Ion Ratio Lower Upper
75 100
77 1.2 98.5 295.5#



#77
Bromobenzene
Concen: 0.256 ug/l
RT: 12.857 min Scan# 1848
Delta R.T. 0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion:156 Resp: 1635
Ion Ratio Lower Upper
156 100
77 203.1 100.5 301.5
158 97.6 48.9 146.6

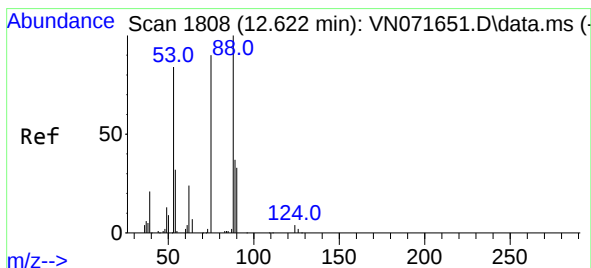
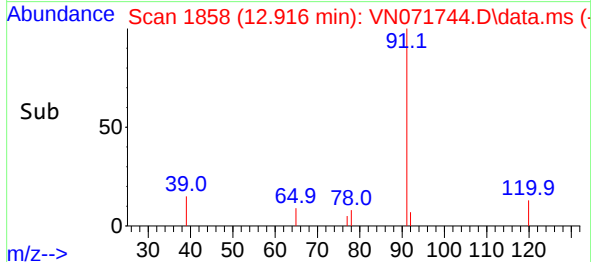
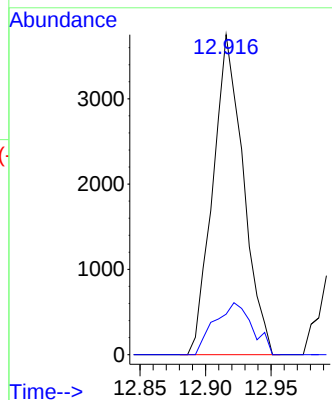
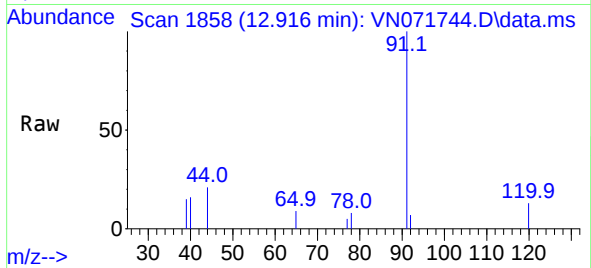




#78
n-propylbenzene
Concen: 0.227 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

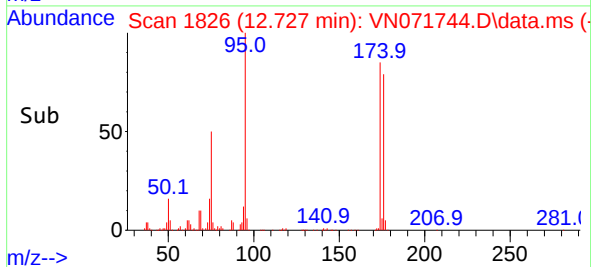
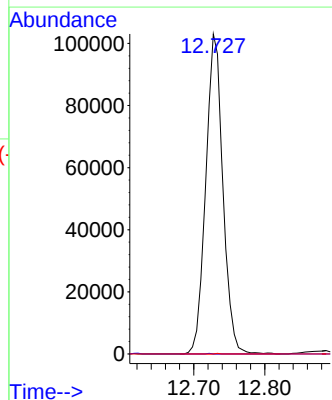
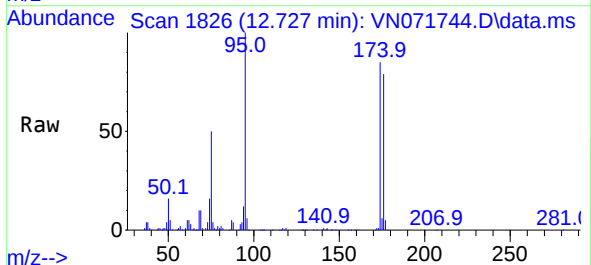
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

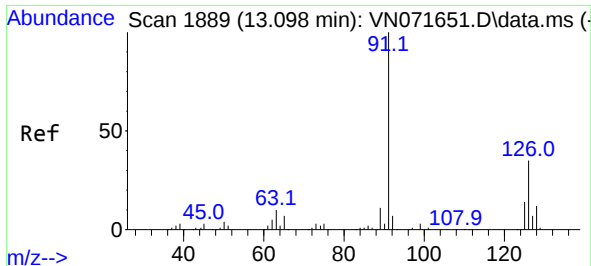
Tgt Ion: 91 Resp: 6080
Ion Ratio Lower Upper
91 100
120 20.0 11.9 35.5



#81
trans-1,4-Dichloro-2-butene
Concen: 76.455 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 75 Resp: 172726
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#

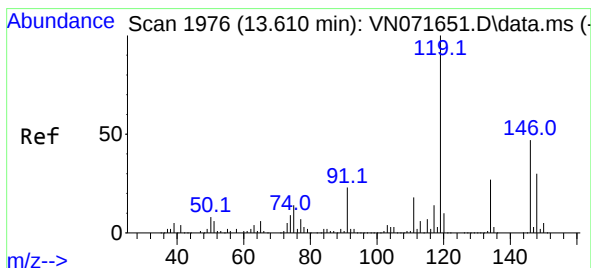
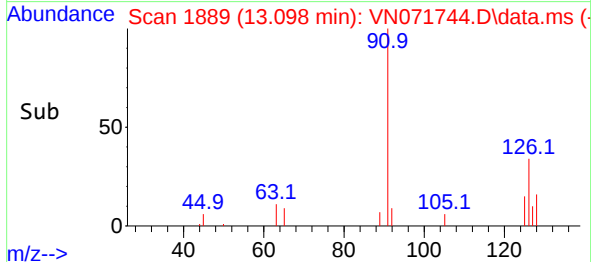
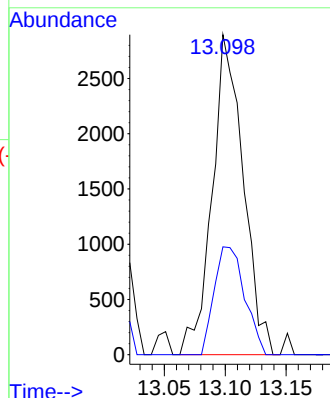
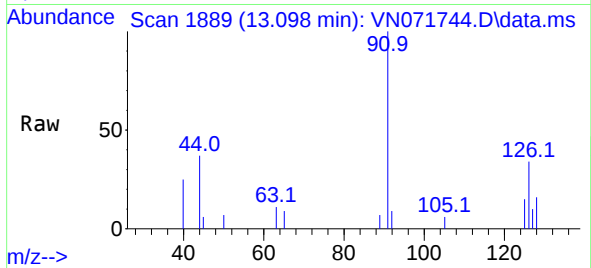




#82
4-Chlorotoluene
Concen: 0.323 ug/l
RT: 13.098 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

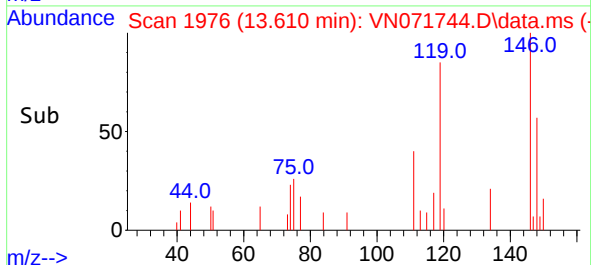
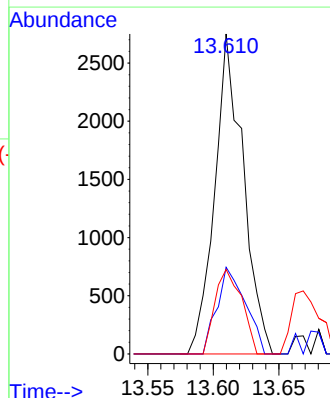
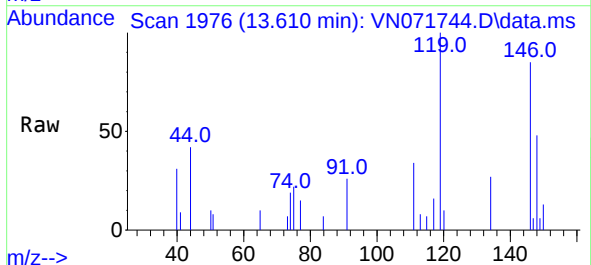
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

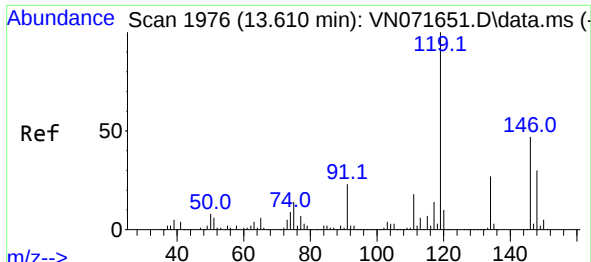
Tgt Ion: 91 Resp: 5144
Ion Ratio Lower Upper
91 100
126 33.0 17.2 51.6



#86
p-Isopropyltoluene
Concen: 0.218 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 119 Resp: 4153
Ion Ratio Lower Upper
119 100
134 27.0 13.3 39.8
91 24.8 11.3 33.9

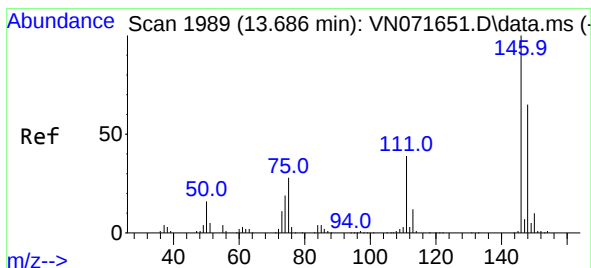
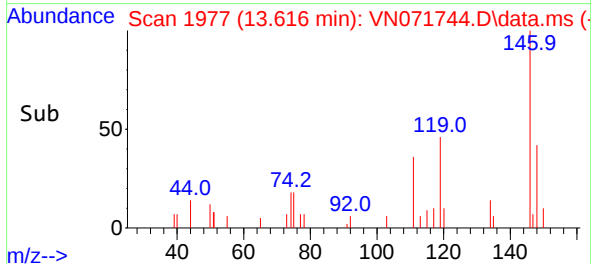
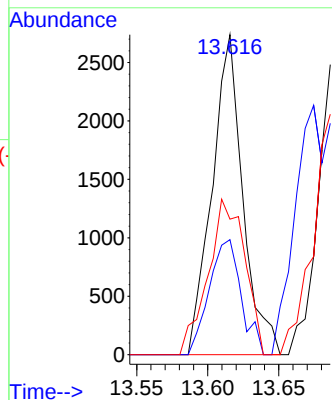
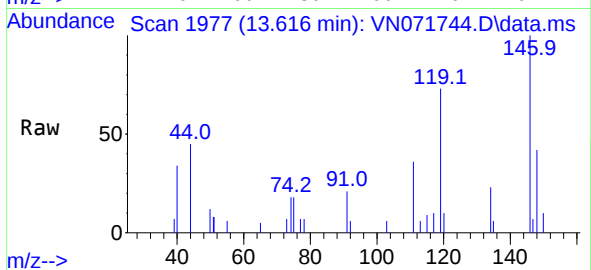




#87
1,3-Dichlorobenzene
Concen: 0.406 ug/l
RT: 13.616 min Scan# 1976
Delta R.T. 0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

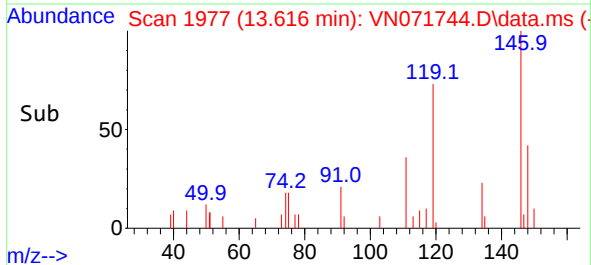
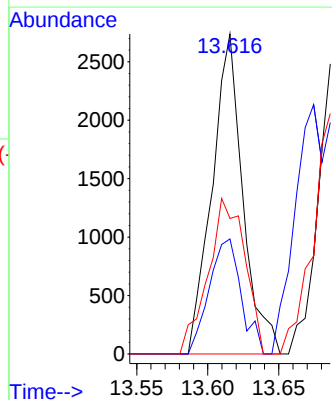
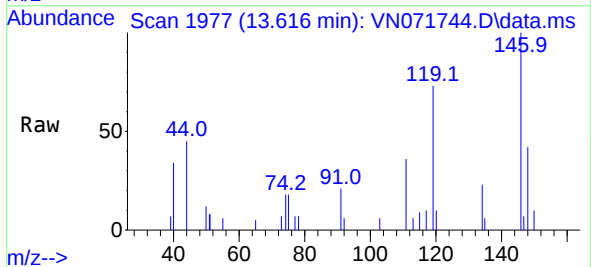
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

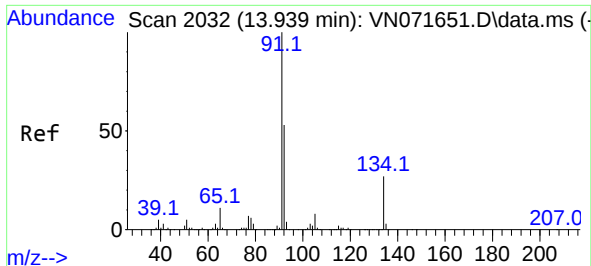
Tgt Ion:146 Resp: 4134
Ion Ratio Lower Upper
146 100
111 37.3 20.0 60.0
148 58.1 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 0.417 ug/l
RT: 13.616 min Scan# 1977
Delta R.T. -0.070 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion:146 Resp: 4134
Ion Ratio Lower Upper
146 100
111 37.3 19.1 57.1
148 58.1 31.4 94.3

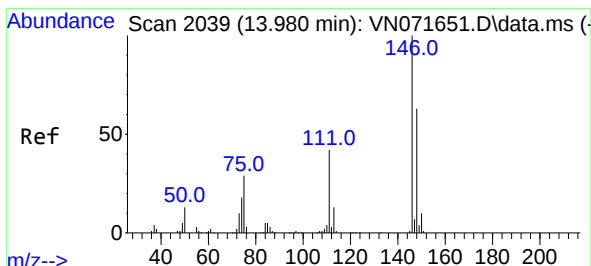
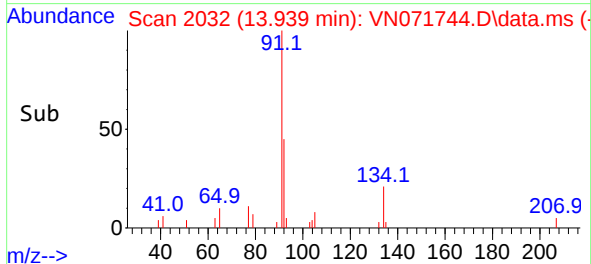
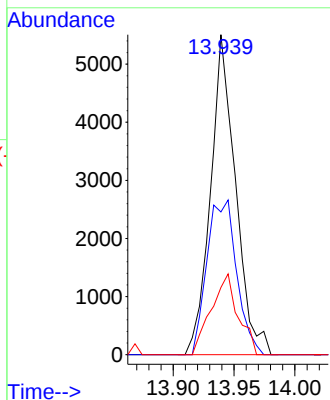
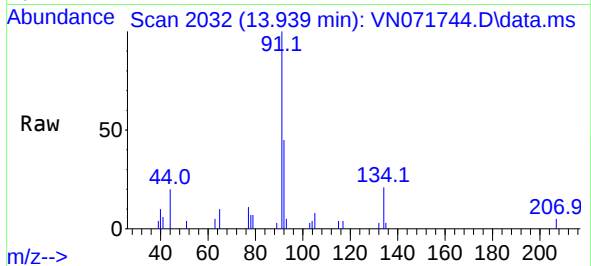




#89
n-Butylbenzene
Concen: 0.558 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

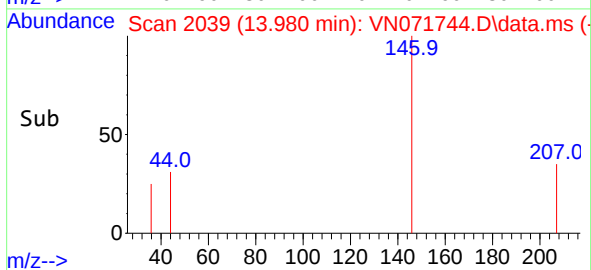
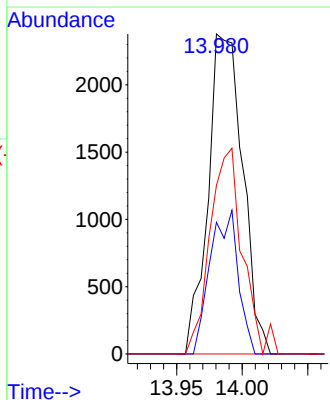
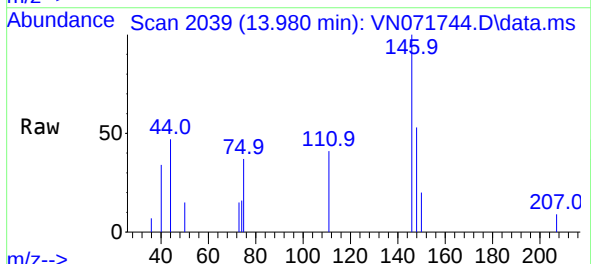
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

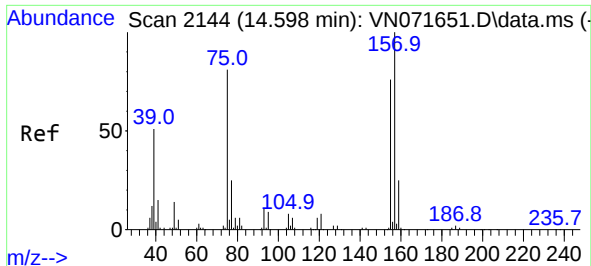
Tgt Ion:	91	Resp:	7888
Ion	Ratio	Lower	Upper
91	100		
92	57.3	26.9	80.7
134	27.2	13.6	40.8



#91
1,2-Dichlorobenzene
Concen: 0.437 ug/l
RT: 13.980 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion:	146	Resp:	4362
Ion	Ratio	Lower	Upper
146	100		
111	36.3	20.9	62.8
148	60.6	32.1	96.3

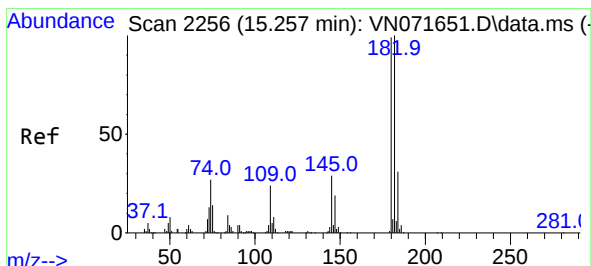
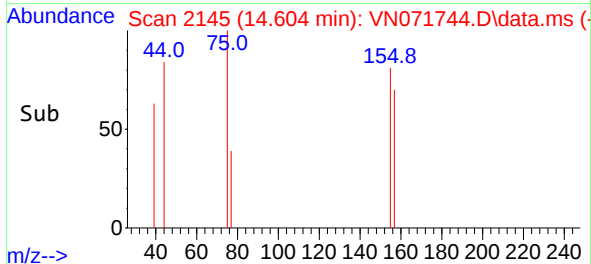
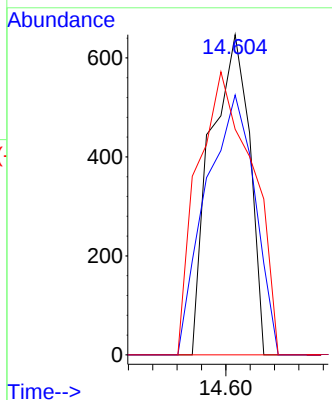
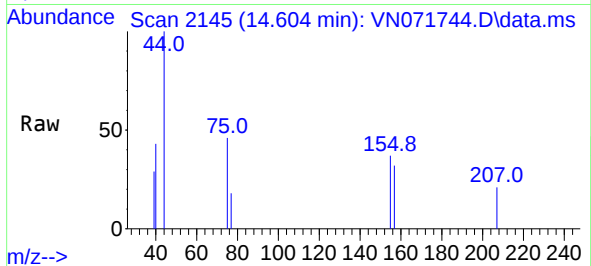




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.542 ug/l
RT: 14.604 min Scan# 2144
Delta R.T. 0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

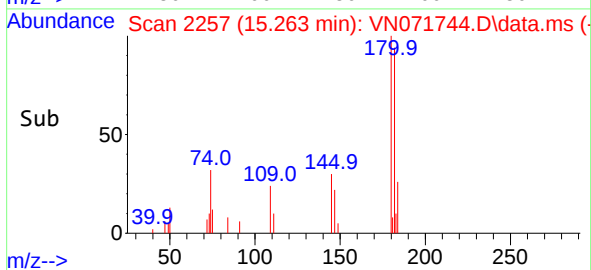
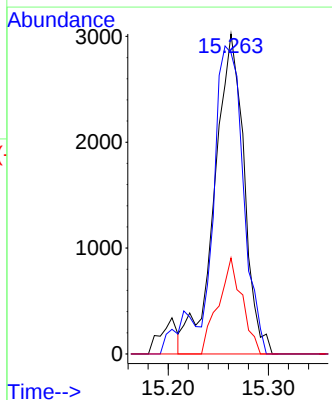
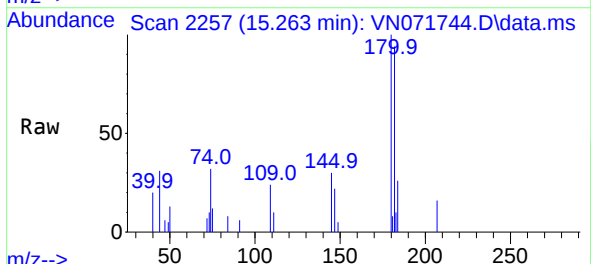
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

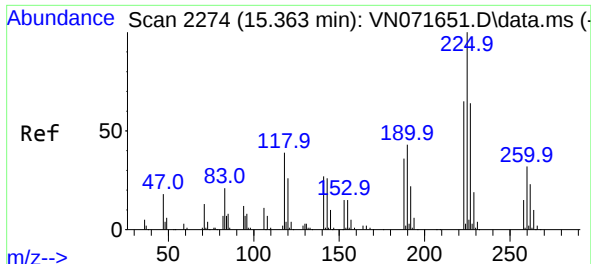
Tgt Ion: 75 Resp: 714
Ion Ratio Lower Upper
75 100
155 102.7 44.9 134.5
157 125.1 59.0 176.8



#93
1,2,4-Trichlorobenzene
Concen: 3.320 ug/l
RT: 15.263 min Scan# 2257
Delta R.T. 0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion: 180 Resp: 6195
Ion Ratio Lower Upper
180 100
182 92.5 47.5 142.5
145 24.1 14.5 43.5

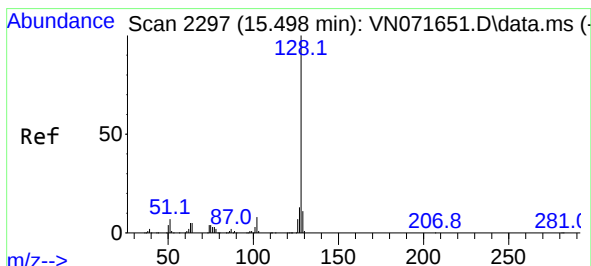
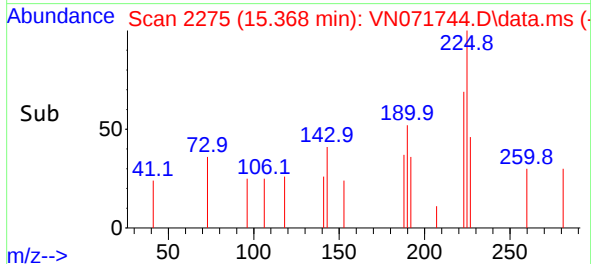
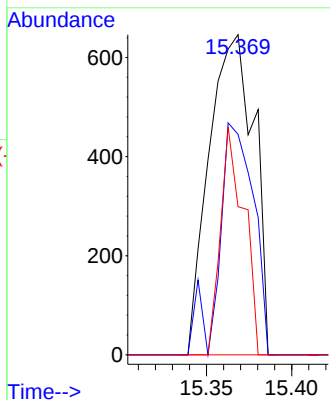
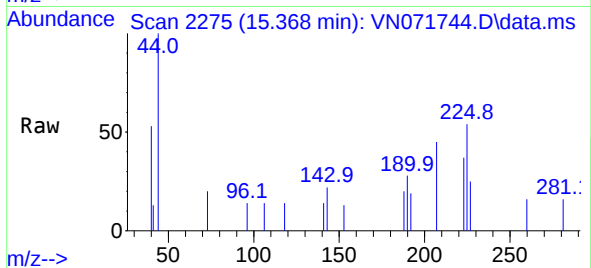




#94
Hexachlorobutadiene
Concen: 0.403 ug/l
RT: 15.368 min Scan# 211
Delta R.T. 0.005 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

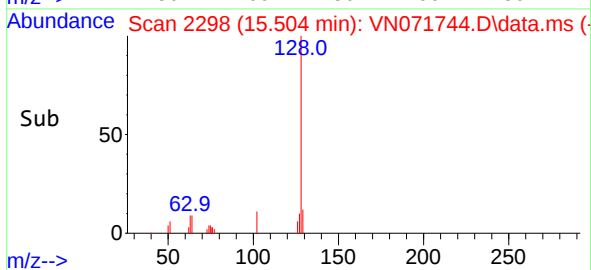
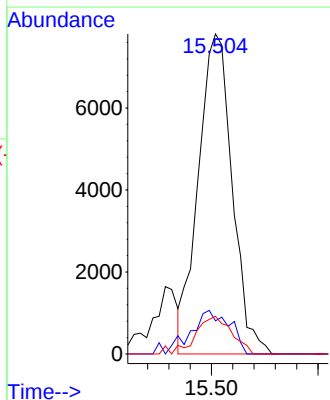
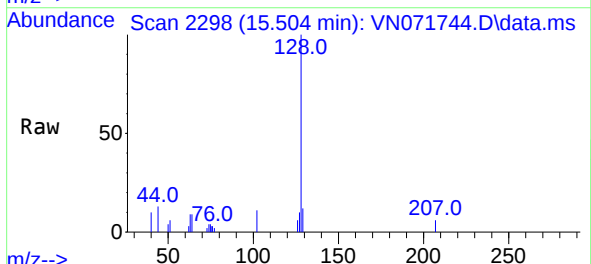
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

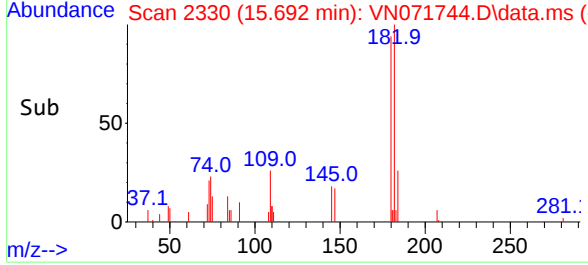
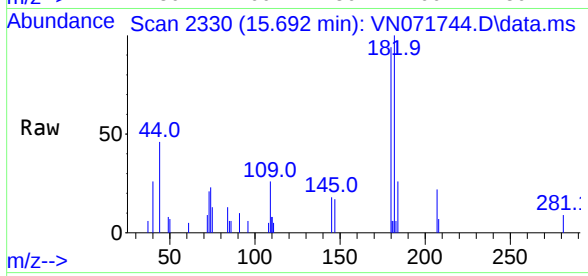
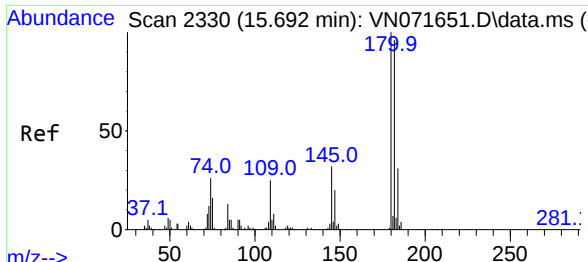
Tgt Ion:	225	Resp:	1186
Ion	Ratio	Lower	Upper
225	100		
223	55.5	32.4	97.2
227	36.8	31.8	95.4



#95
Naphthalene
Concen: 4.963 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. 0.006 min
Lab File: VN071744.D
Acq: 01 Apr 2022 11:32

Tgt Ion:	128	Resp:	17278
Ion	Ratio	Lower	Upper
128	100		
127	15.9	10.3	15.5#
129	12.6	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 3.958 ug/l
 RT: 15.692 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN071744.D
 Acq: 01 Apr 2022 11:32

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0401MBL01

Tgt Ion:	180	Resp:	7560
Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.8	143.3
145	28.2	15.5	46.5

