

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011524\
 Data File : VN080715.D
 Acq On : 15 Jan 2024 15:08
 Operator : JC\MD
 Sample : P1144-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jan 16 00:41:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 06:34:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	129978	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	303347	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	309289	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	125312	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	98720	43.250	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.500%
35) Dibromofluoromethane	8.165	113	83074	48.200	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.400%
50) Toluene-d8	10.565	98	332665	50.619	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.240%
62) 4-Bromofluorobenzene	12.847	95	134925	53.537	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.080%
Target Compounds						
					Qvalue	
5) Bromomethane	2.989	94	274	0.376	ug/l #	69
6) Chloroethane	3.124	64	105	Below Cal	#	43
13) Acrolein	4.189	56	402	1.246	ug/l #	59
15) Acrylonitrile	5.712	53	257	0.255	ug/l #	18
16) Acetone	4.430	43	4759	6.351	ug/l #	85
17) Carbon Disulfide	4.706	76	2657	0.448	ug/l #	75
25) 2-Butanone	7.477	43	609	0.450	ug/l #	37
27) cis-1,2-Dichloroethene	7.500	96	491	0.226	ug/l #	63
31) Cyclohexane	8.229	56	5141	1.458	ug/l #	53
36) 1,1-Dichloropropene	8.224	75	14182	4.017	ug/l #	47
38) Carbon Tetrachloride	8.229	117	15359	4.845	ug/l #	14
39) Methylcyclohexane	9.594	83	940	0.278	ug/l #	80
40) Benzene	8.606	78	2069	0.208	ug/l	97
41) Methacrylonitrile	7.765	41	474	0.239	ug/l #	15
55) 1,1,2-Trichloroethane	11.006	97	1746	0.798	ug/l #	16
56) Ethyl methacrylate	10.912	69	1221	0.311	ug/l #	1
65) Chlorobenzene	11.894	112	15494	2.293	ug/l	93
68) m/p-Xylenes	12.076	106	995	0.219	ug/l	79
71) Bromoform	12.841	173	414	0.251	ug/l #	1
73) Isopropylbenzene	12.694	105	189850	15.932	ug/l	98
76) 1,2,3-Trichloropropane	12.847	75	71749	18.568	ug/l #	1
78) n-propylbenzene	13.035	91	26679	1.825	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.700	75	3151	1.922	ug/l #	77
83) tert-Butylbenzene	13.435	119	8888	1.120	ug/l	93
85) sec-Butylbenzene	13.617	105	18785	1.665	ug/l	83
86) p-Isopropyltoluene	13.729	119	1840	0.207	ug/l	88
88) 1,4-Dichlorobenzene	13.811	146	1537	0.334	ug/l #	56
89) n-Butylbenzene	14.053	91	4896	0.570	ug/l #	73
90) Hexachloroethane	14.335	117	434	0.263	ug/l #	38
91) 1,2-Dichlorobenzene	14.111	146	3590	0.843	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	14.641	75	60	Below Cal	#	4
93) 1,2,4-Trichlorobenzene	15.400	180	955	0.430	ug/l #	37
94) Hexachlorobutadiene	15.511	225	468	0.440	ug/l	71
95) Naphthalene	15.641	128	3229	0.370	ug/l #	77
96) 1,2,3-Trichlorobenzene	15.847	180	979	0.456	ug/l	89

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011524\
Data File : VN080715.D
Acq On : 15 Jan 2024 15:08
Operator : JC\MD
Sample : P1144-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

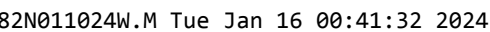
Instrument :
MSVOA_N
ClientSampleId :

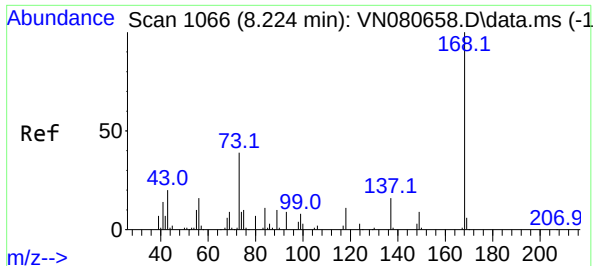
Quant Time: Jan 16 00:41:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 06:34:36 2024
Response via : Initial Calibration

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

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

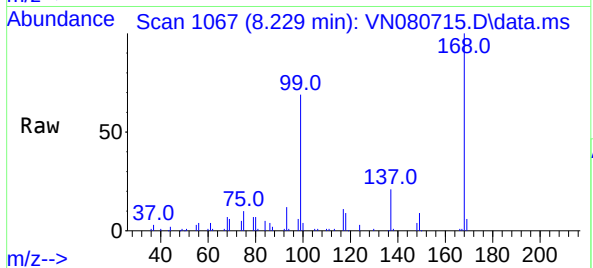
Quant Time: Jan 16 00:41:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 06:34:36 2024
Response via : Initial Calibration



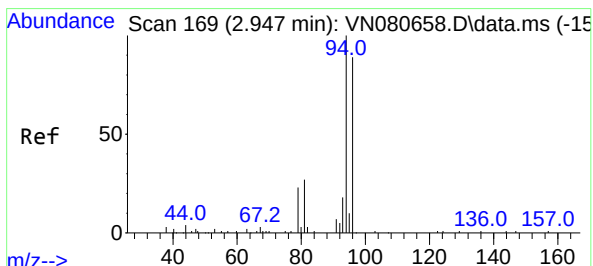
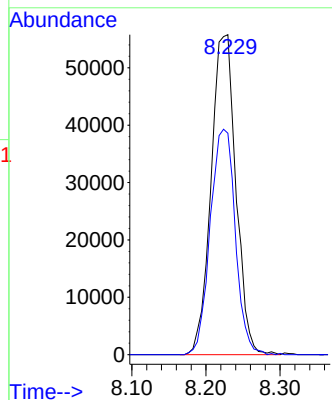
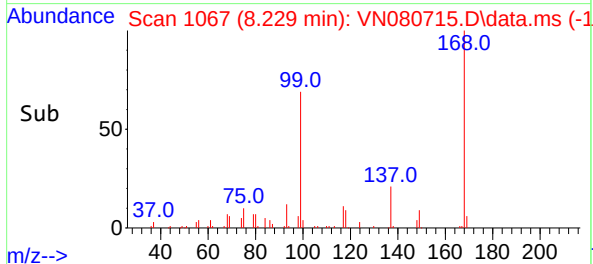


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

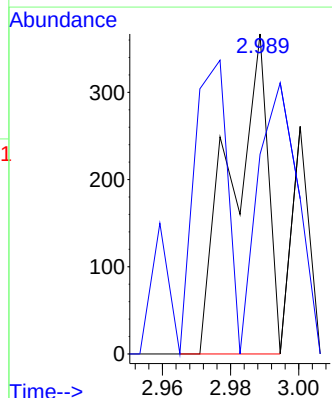
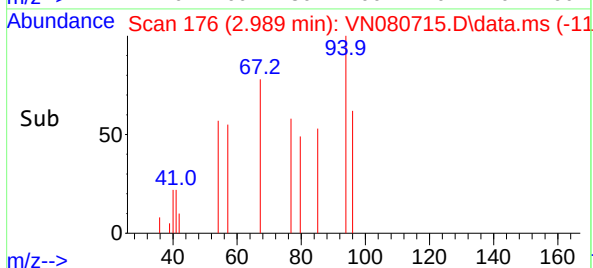
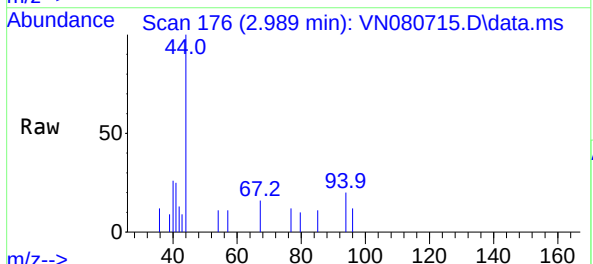


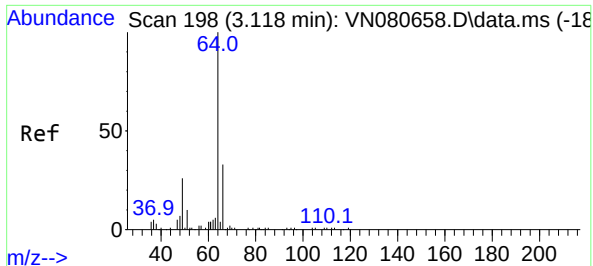
Tgt Ion:168 Resp: 129978
Ion Ratio Lower Upper
168 100
99 69.2 53.0 79.6



#5
Bromomethane
Concen: 0.376 ug/l
RT: 2.989 min Scan# 176
Delta R.T. 0.041 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion: 94 Resp: 274
Ion Ratio Lower Upper
94 100
96 62.4 73.1 109.7#

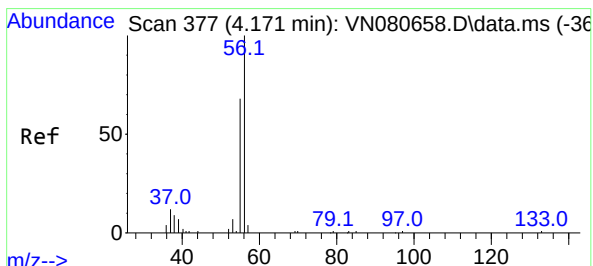
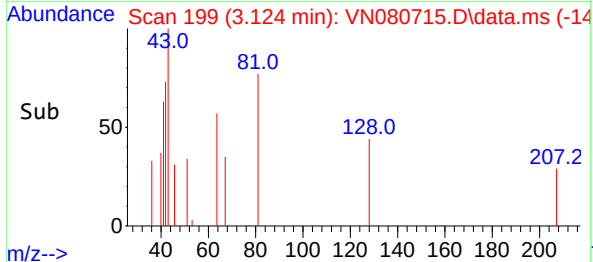
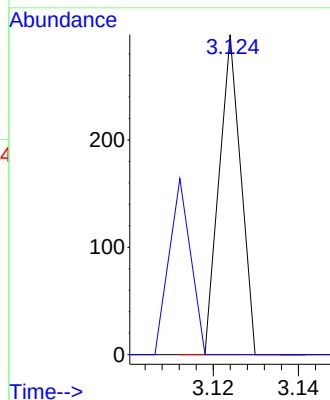
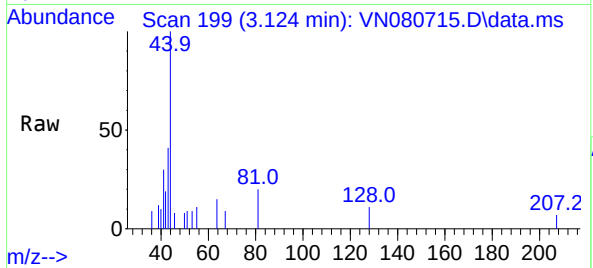




#6
Chloroethane
Concen: Below Cal
RT: 3.124 min Scan# 19
Delta R.T. 0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

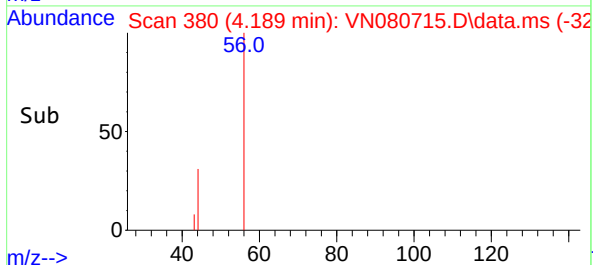
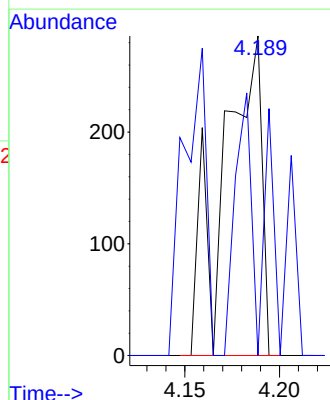
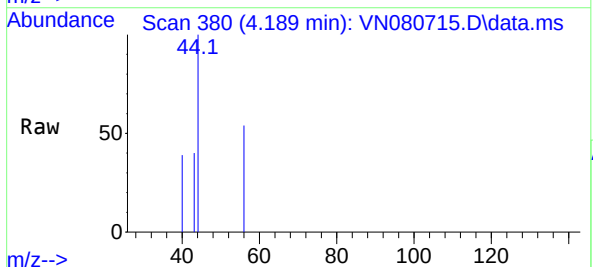
Instrument :
MSVOA_N
ClientSampleId :

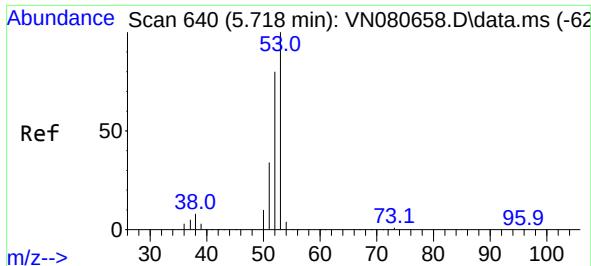
Tgt Ion: 64 Resp: 105
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



#13
Acrolein
Concen: 1.246 ug/l
RT: 4.189 min Scan# 380
Delta R.T. 0.018 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

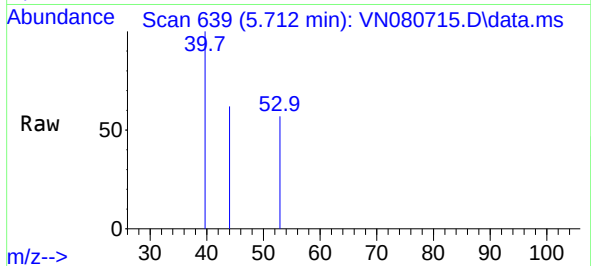
Tgt Ion: 56 Resp: 402
Ion Ratio Lower Upper
56 100
55 34.8 54.5 81.7#



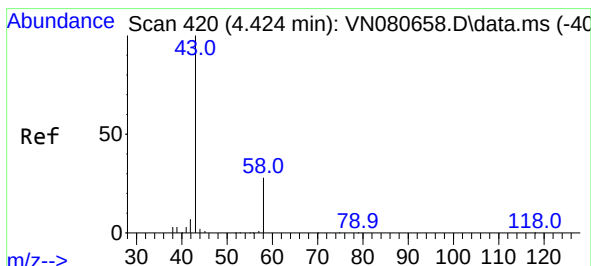
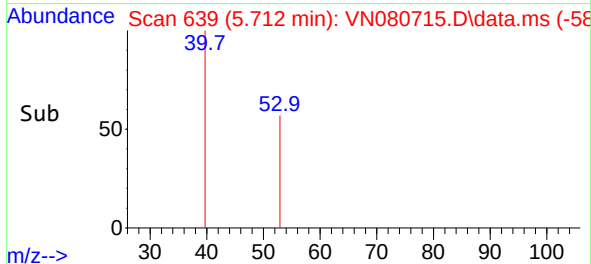
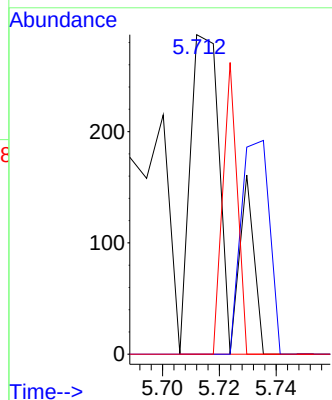


#15
Acrylonitrile
Concen: 0.255 ug/l
RT: 5.712 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

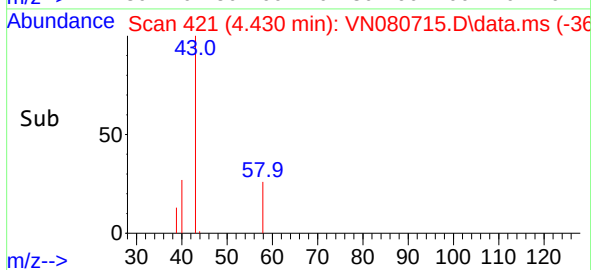
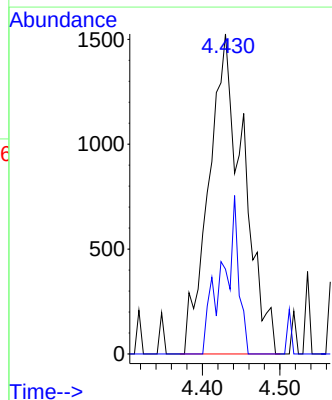
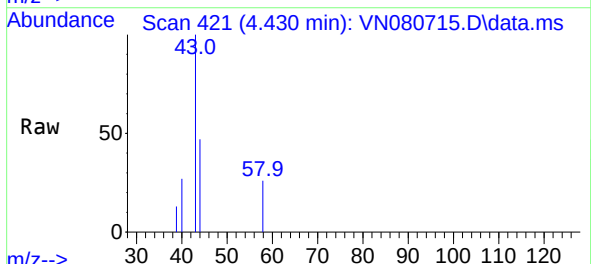


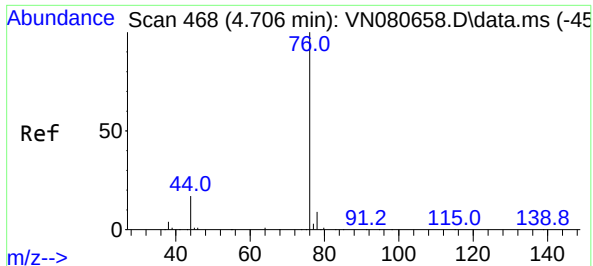
Tgt Ion: 53 Resp: 257
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 0.0 28.9 43.3#



#16
Acetone
Concen: 6.351 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion: 43 Resp: 4759
Ion Ratio Lower Upper
43 100
58 26.5 28.0 42.0#

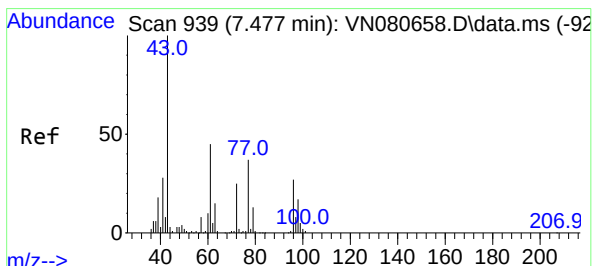
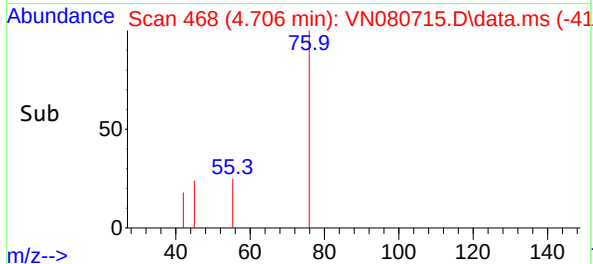
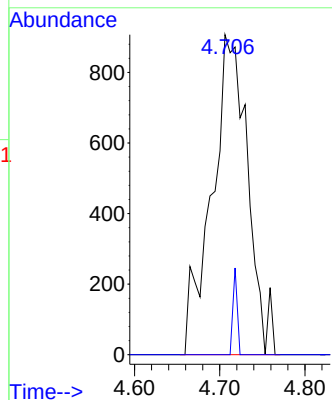
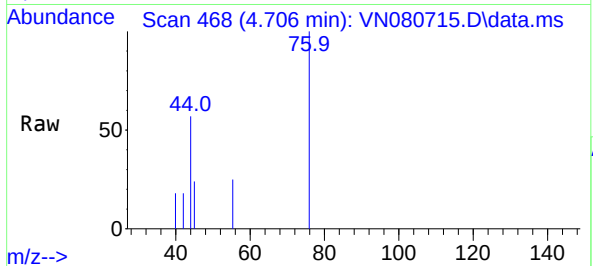




#17
Carbon Disulfide
Concen: 0.448 ug/l
RT: 4.706 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

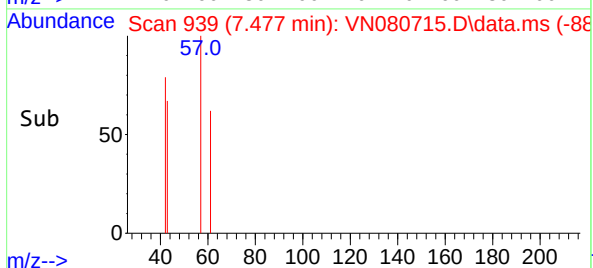
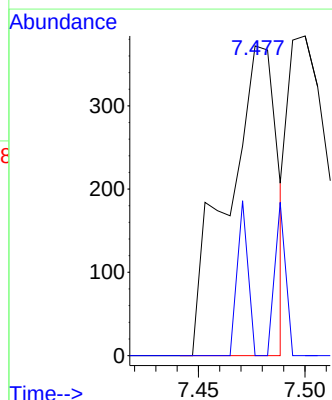
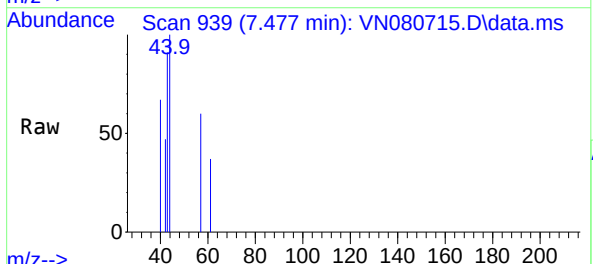
Instrument :
MSVOA_N
ClientSampleId :

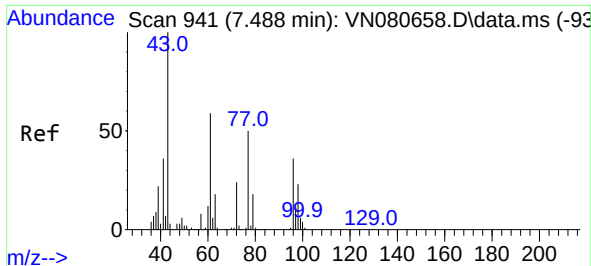
Tgt Ion: 76 Resp: 2657
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#25
2-Butanone
Concen: 0.450 ug/l
RT: 7.477 min Scan# 939
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

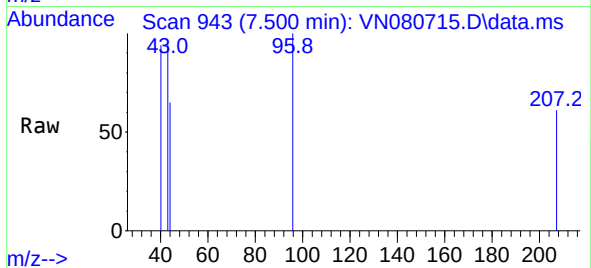
Tgt Ion: 43 Resp: 609
Ion Ratio Lower Upper
43 100
72 0.0 30.2 45.2#



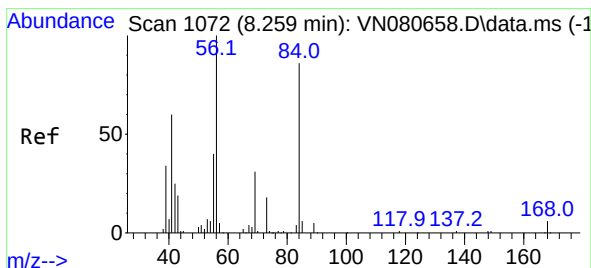
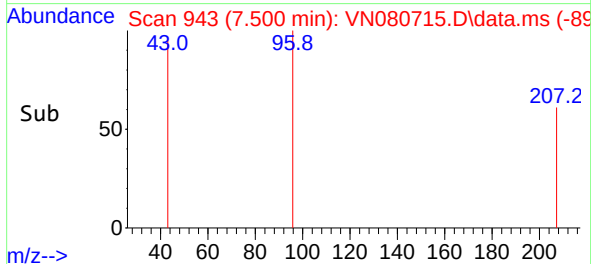
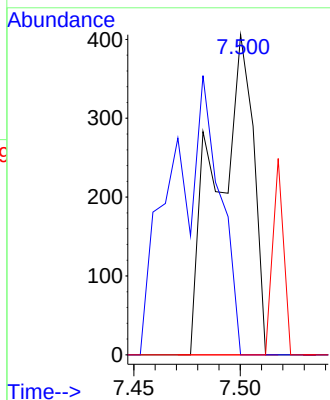


#27
cis-1,2-Dichloroethene
Concen: 0.226 ug/l
RT: 7.500 min Scan# 941
Delta R.T. 0.012 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

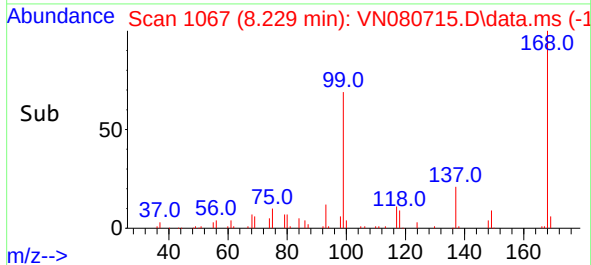
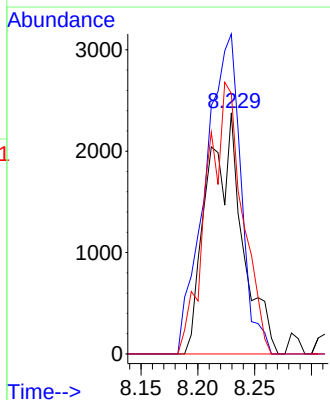
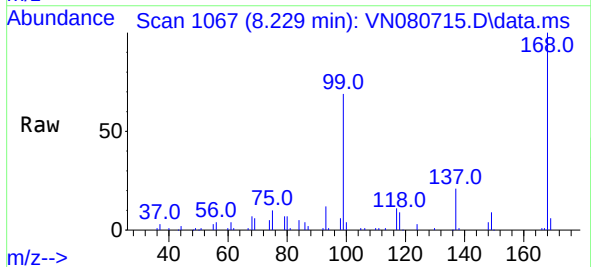


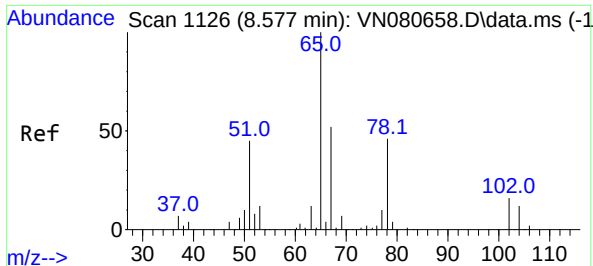
Tgt Ion: 96 Resp: 491
Ion Ratio Lower Upper
96 100
61 111.2 0.0 255.2
98 0.0 0.0 128.8



#31
Cyclohexane
Concen: 1.458 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.029 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion: 56 Resp: 5141
Ion Ratio Lower Upper
56 100
69 132.7 26.8 40.2#
84 108.1 81.8 122.6

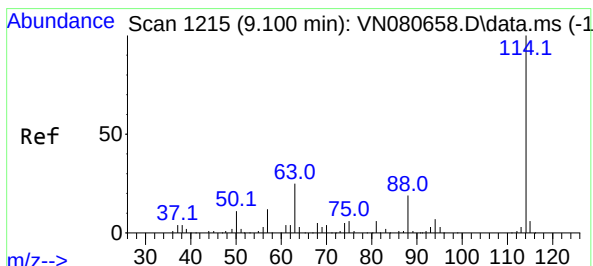
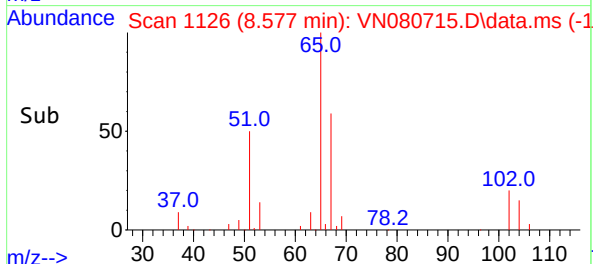
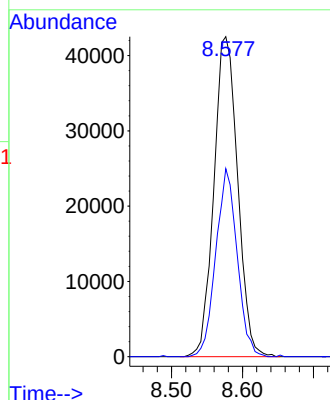
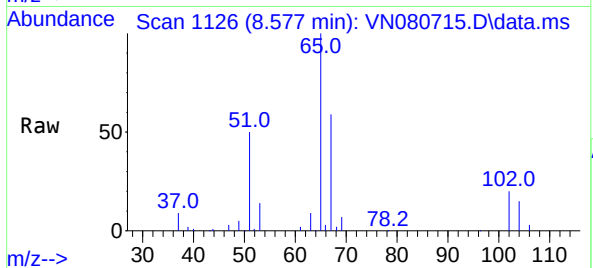




#33
1,2-Dichloroethane-d4
Concen: 43.250 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

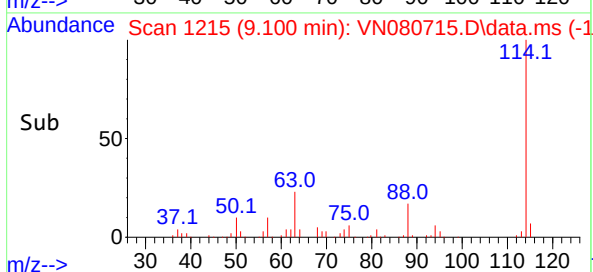
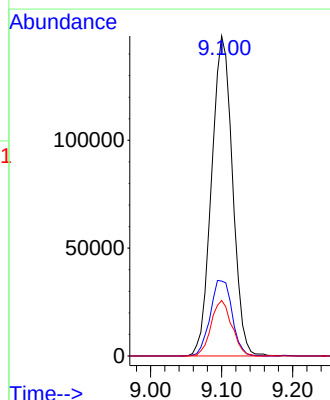
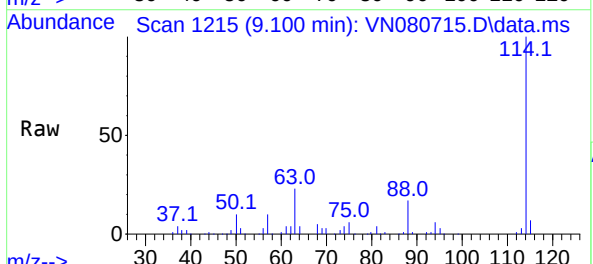
Instrument :
MSVOA_N
ClientSampleId :

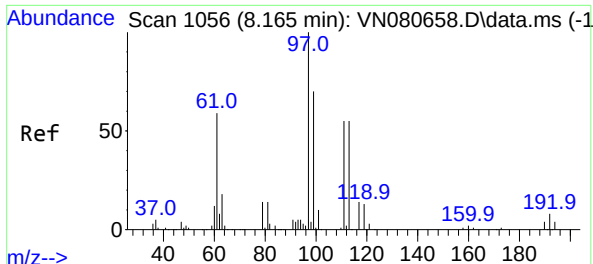
Tgt Ion: 65 Resp: 98720
Ion Ratio Lower Upper
65 100
67 52.7 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

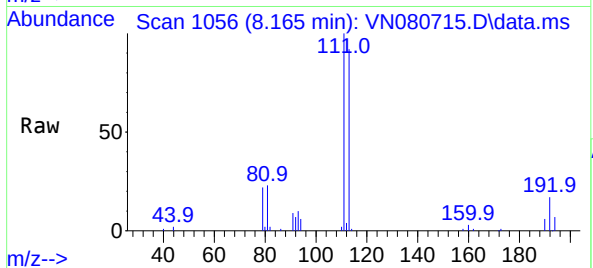
Tgt Ion: 114 Resp: 303347
Ion Ratio Lower Upper
114 100
63 23.4 0.0 36.4
88 17.4 0.0 30.6



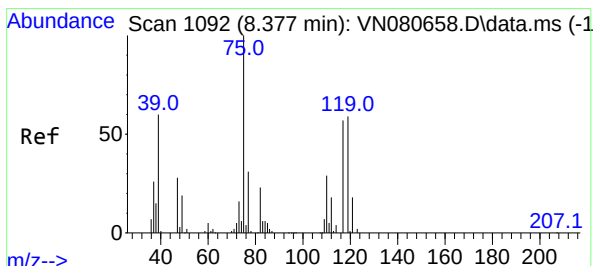
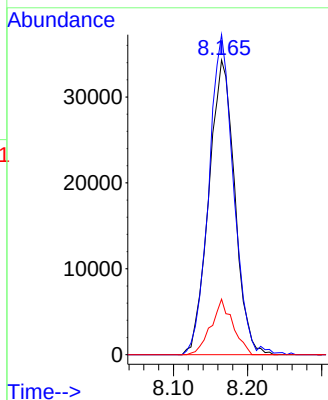
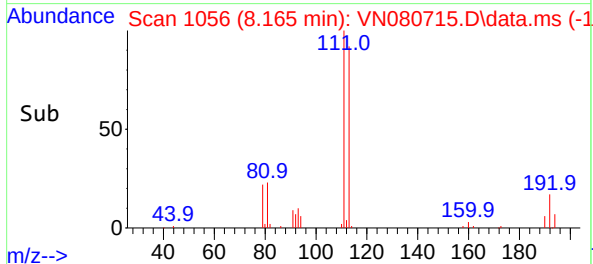


#35
Dibromofluoromethane
Concen: 48.200 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

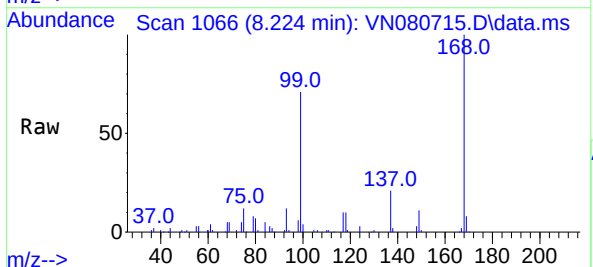
Instrument :
MSVOA_N
ClientSampleId :



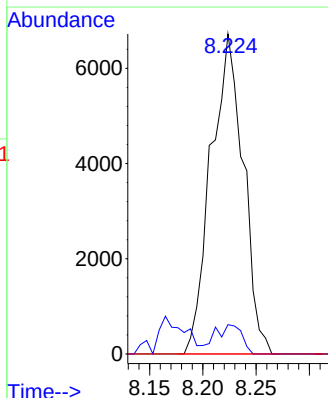
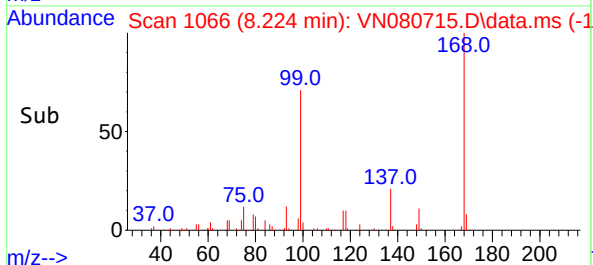
Tgt Ion:113 Resp: 83074
Ion Ratio Lower Upper
113 100
111 104.1 82.6 123.8
192 16.0 12.7 19.1

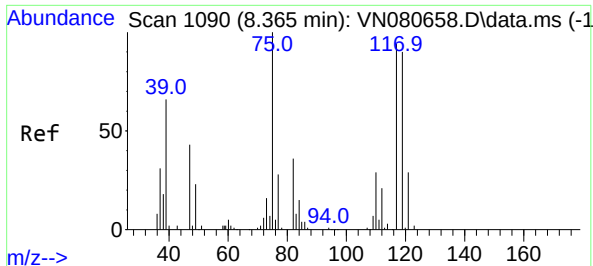


#36
1,1-Dichloropropene
Concen: 4.017 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.153 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08



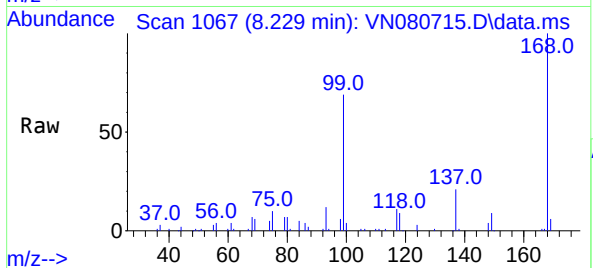
Tgt Ion: 75 Resp: 14182
Ion Ratio Lower Upper
75 100
110 7.4 19.1 57.3#
77 0.0 25.0 37.4#



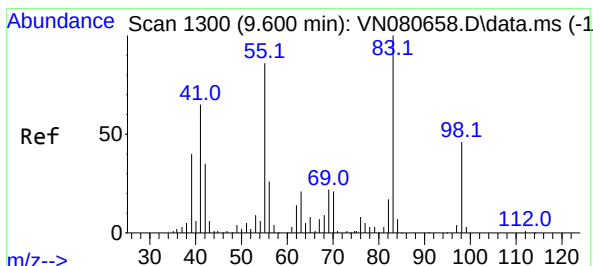
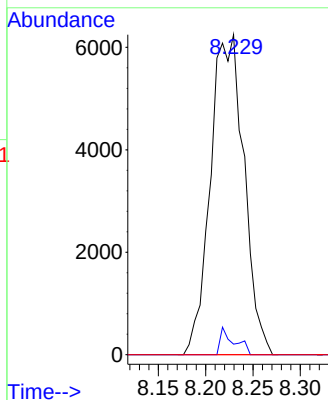
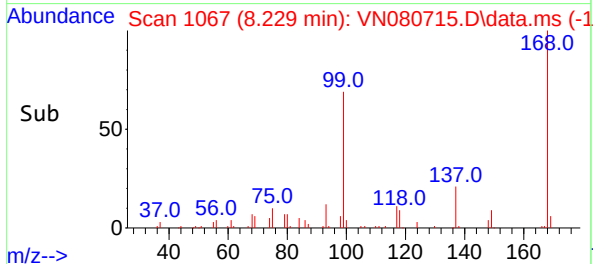


#38
Carbon Tetrachloride
Concen: 4.845 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.135 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

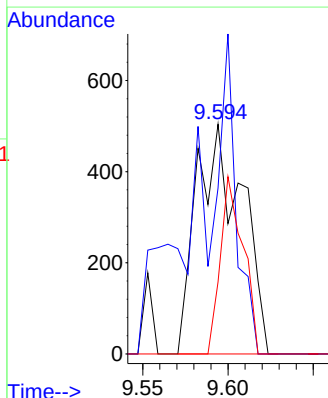
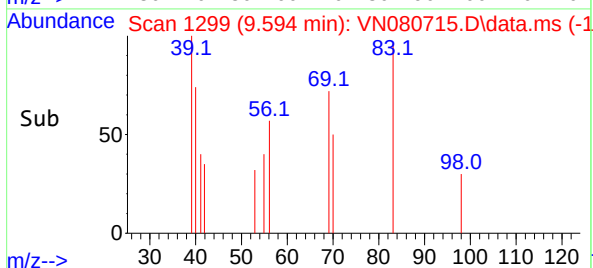
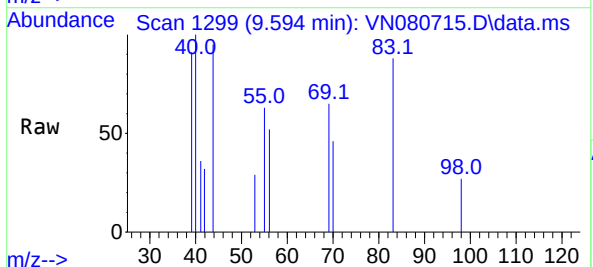


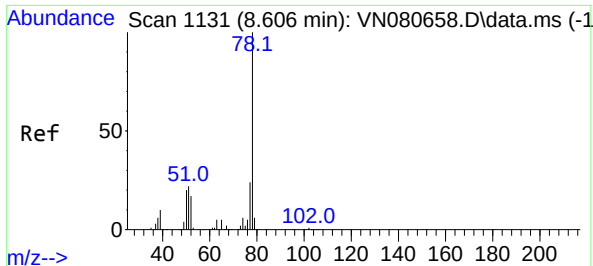
Tgt Ion:117 Resp: 15359
Ion Ratio Lower Upper
117 100
119 3.3 77.3 115.9#
121 0.0 23.3 34.9#



#39
Methylcyclohexane
Concen: 0.278 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion: 83 Resp: 940
Ion Ratio Lower Upper
83 100
55 72.2 49.1 73.7
98 31.3 40.6 61.0#

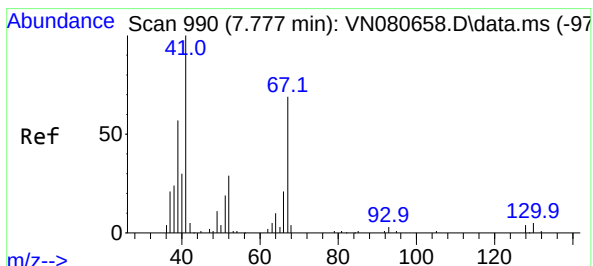
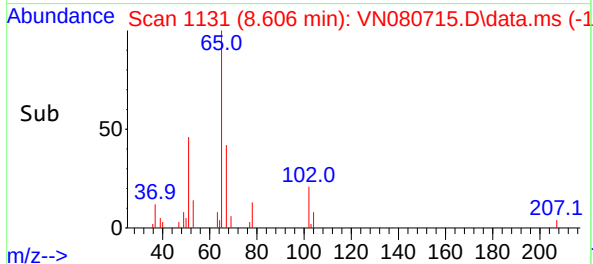
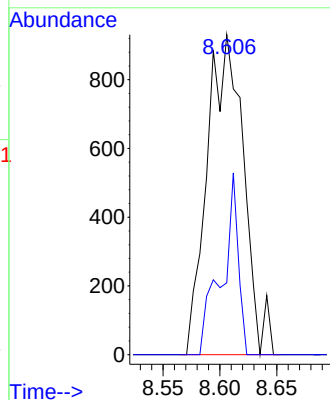
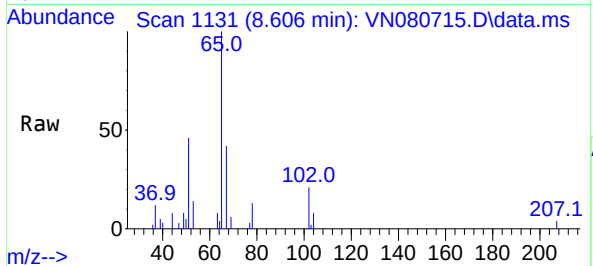




#40
Benzene
Concen: 0.208 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

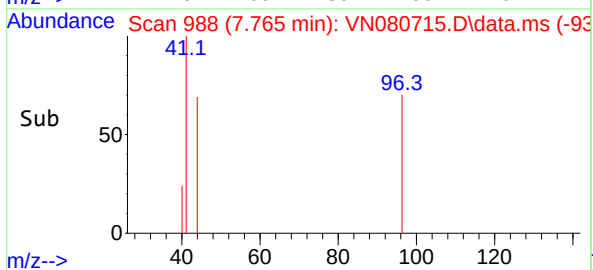
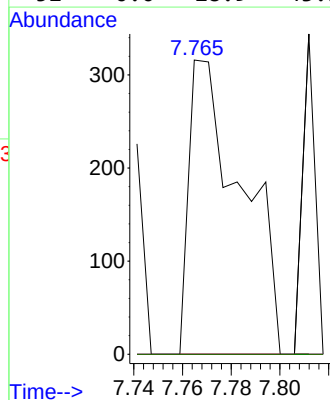
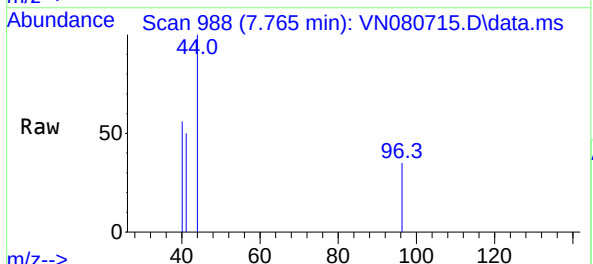
Instrument :
MSVOA_N
ClientSampleId :

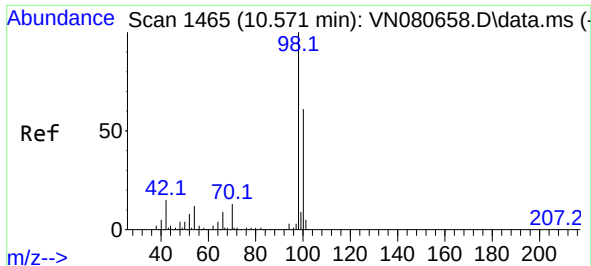
Tgt Ion: 78 Resp: 2069
Ion Ratio Lower Upper
78 100
77 22.4 19.0 28.6



#41
Methacrylonitrile
Concen: 0.239 ug/l
RT: 7.765 min Scan# 988
Delta R.T. -0.012 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

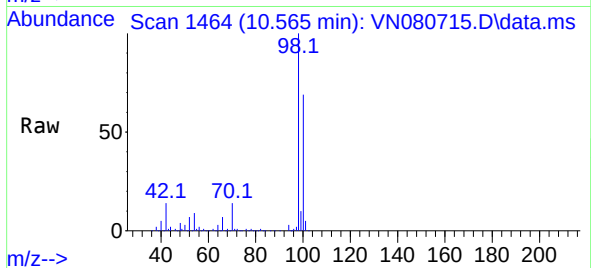
Tgt Ion: 41 Resp: 474
Ion Ratio Lower Upper
41 100
39 0.0 42.6 64.0#
67 0.0 77.5 116.3#
52 0.0 28.9 43.3#



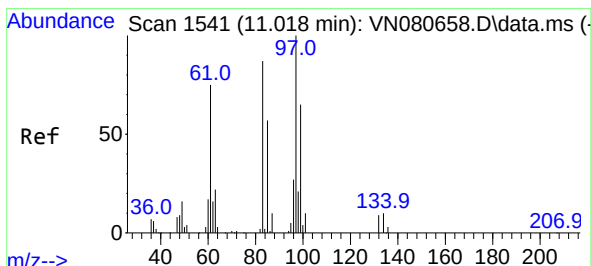
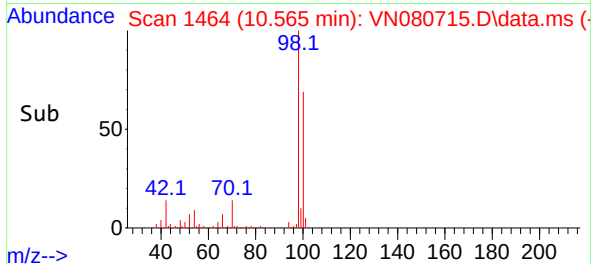
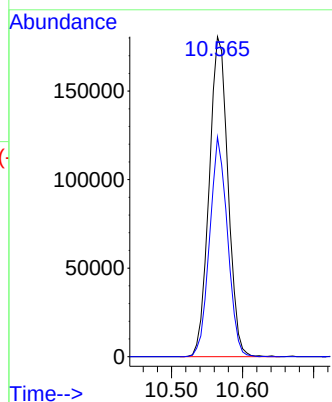


#50
Toluene-d8
Concen: 50.619 ug/l
RT: 10.565 min Scan# 1465
Delta R.T. -0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

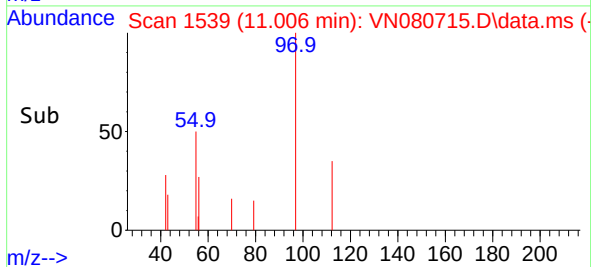
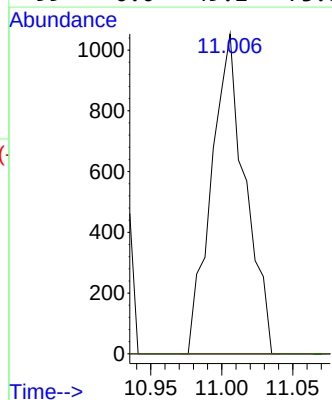
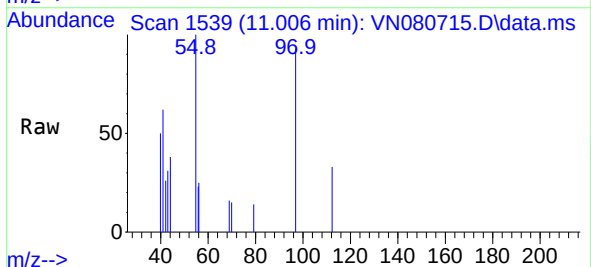


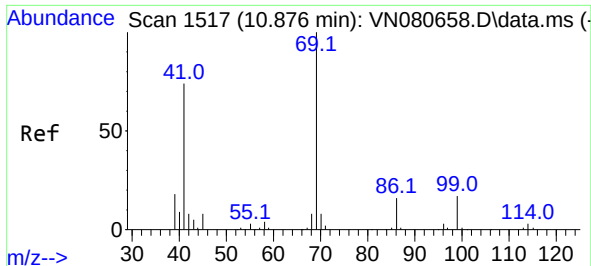
Tgt Ion: 98 Resp: 332665
Ion Ratio Lower Upper
98 100
100 65.1 52.0 78.0



#55
1,1,2-Trichloroethane
Concen: 0.798 ug/l
RT: 11.006 min Scan# 1539
Delta R.T. -0.012 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion: 97 Resp: 1746
Ion Ratio Lower Upper
97 100
83 0.0 65.1 97.7#
85 0.0 43.4 65.2#
99 0.0 49.2 73.8#

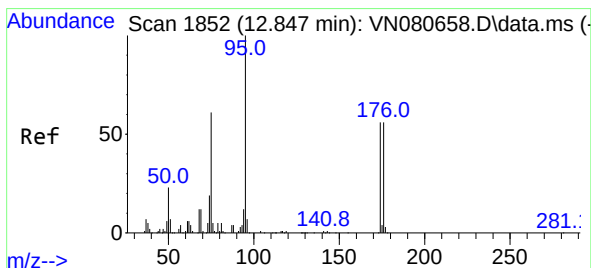
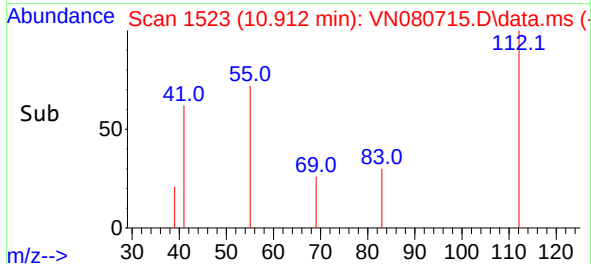
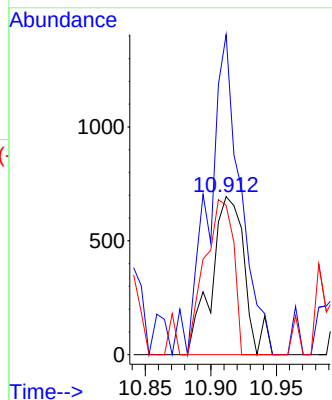
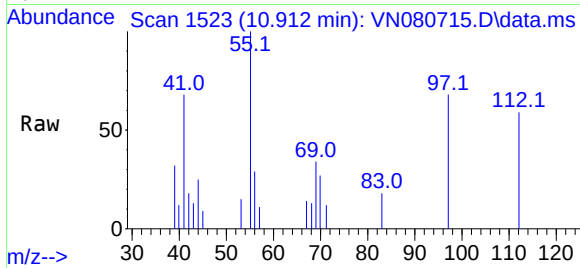




#56
Ethyl methacrylate
Concen: 0.311 ug/l
RT: 10.912 min Scan# 11
Delta R.T. 0.035 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

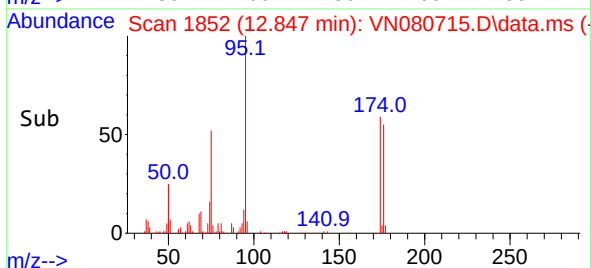
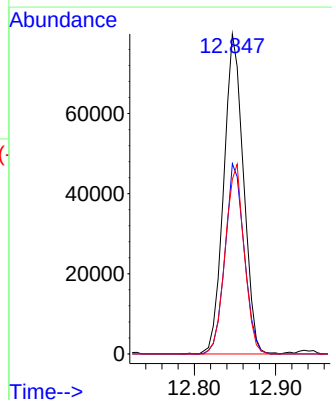
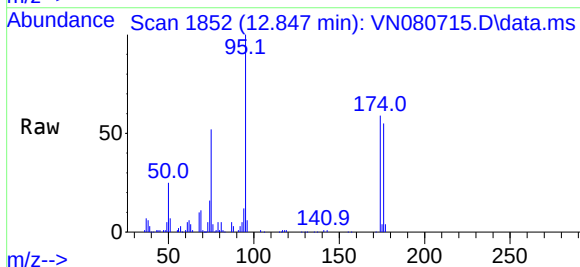
Instrument :
MSVOA_N
ClientSampleId :

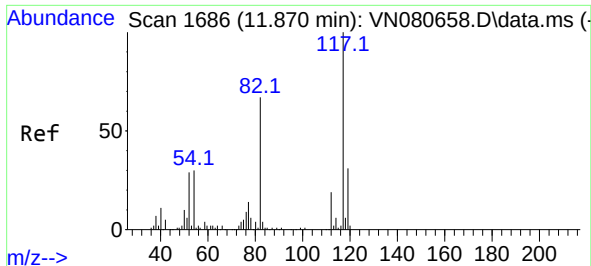
Tgt Ion: 69 Resp: 1221
Ion Ratio Lower Upper
69 100
41 195.1 39.6 59.4#
39 84.7 28.6 43.0#



#62
4-Bromofluorobenzene
Concen: 53.537 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

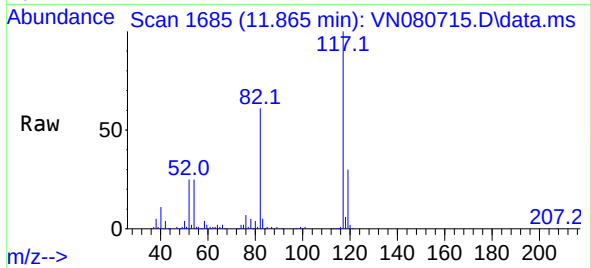
Tgt Ion: 95 Resp: 134925
Ion Ratio Lower Upper
95 100
174 57.6 0.0 143.8
176 56.9 0.0 135.8



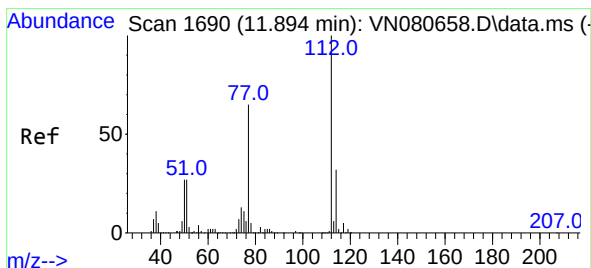
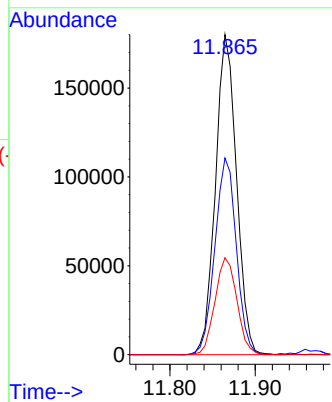
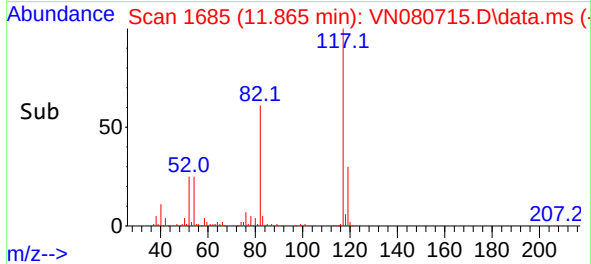


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

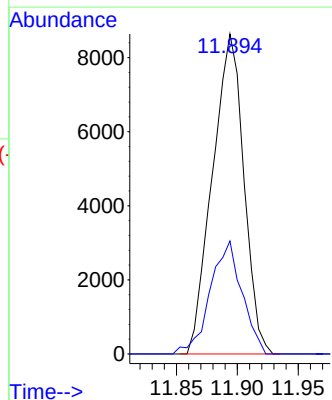
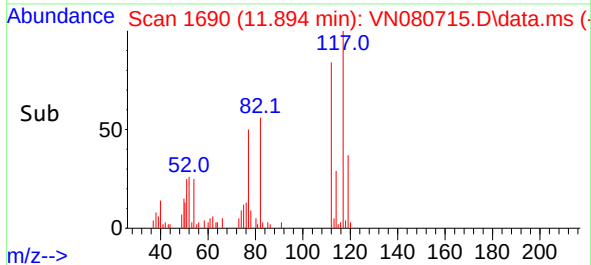
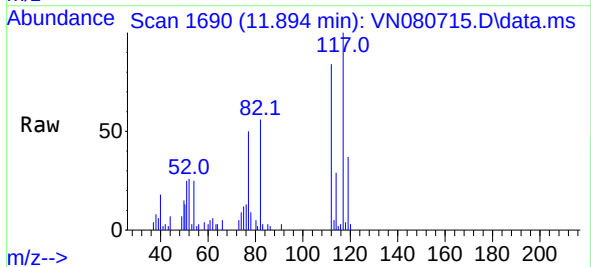


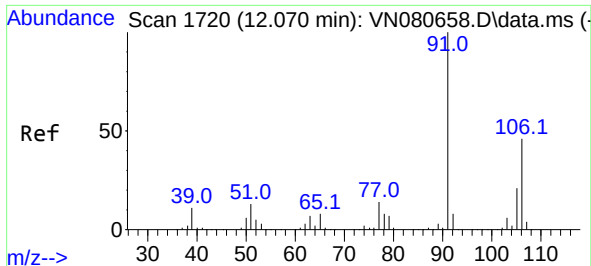
Tgt Ion:117 Resp: 309289
Ion Ratio Lower Upper
117 100
82 61.4 44.0 66.0
119 30.3 25.6 38.4



#65
Chlorobenzene
Concen: 2.293 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion:112 Resp: 15494
Ion Ratio Lower Upper
112 100
114 35.3 25.0 37.4

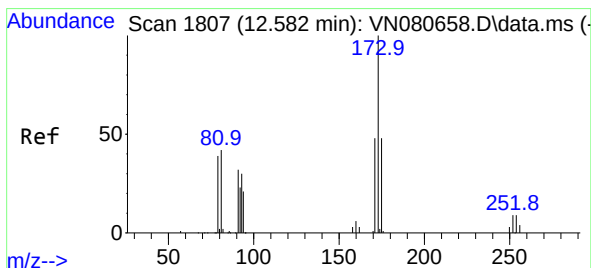
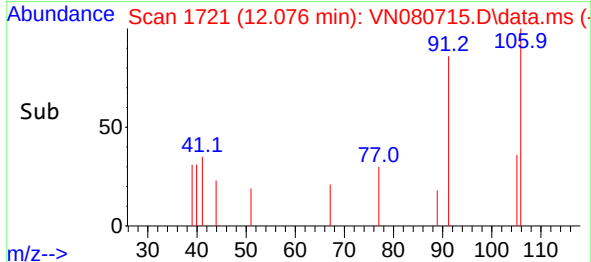
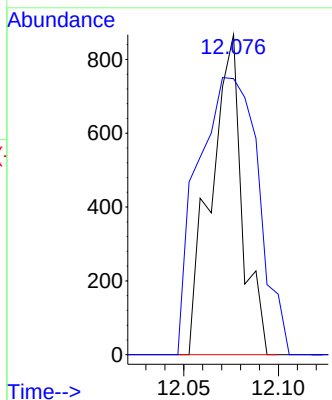
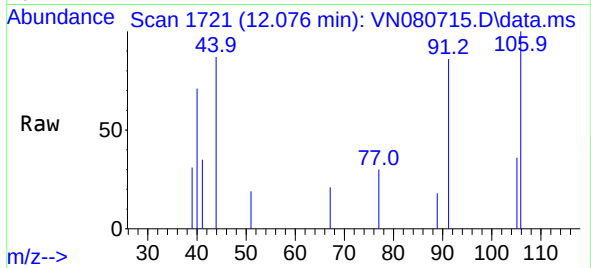




#68
m/p-Xylenes
Concen: 0.219 ug/l
RT: 12.076 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

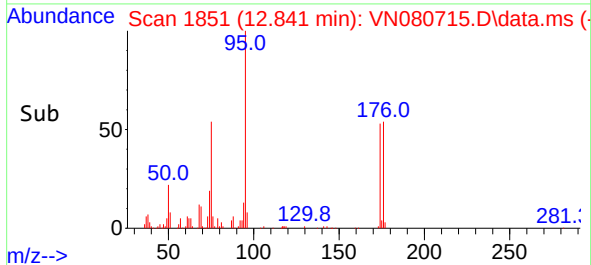
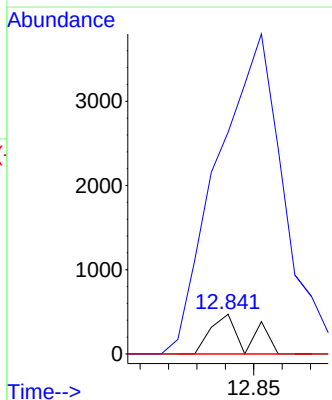
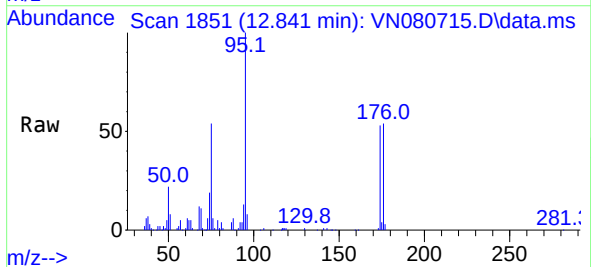
Instrument :
MSVOA_N
ClientSampleId :

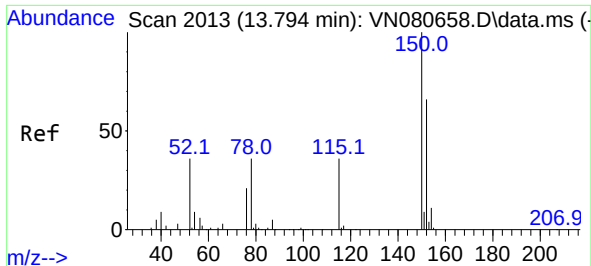
Tgt Ion:106 Resp: 995
Ion Ratio Lower Upper
106 100
91 168.1 159.6 239.4



#71
Bromoform
Concen: 0.251 ug/l
RT: 12.841 min Scan# 1851
Delta R.T. 0.259 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

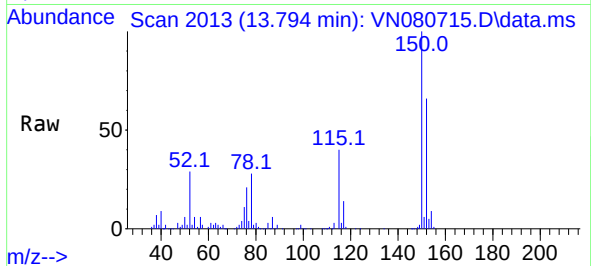
Tgt Ion:173 Resp: 414
Ion Ratio Lower Upper
173 100
175 1321.7 24.3 73.0#
254 0.0 0.0 0.0



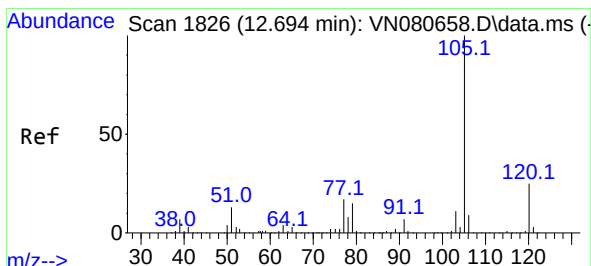
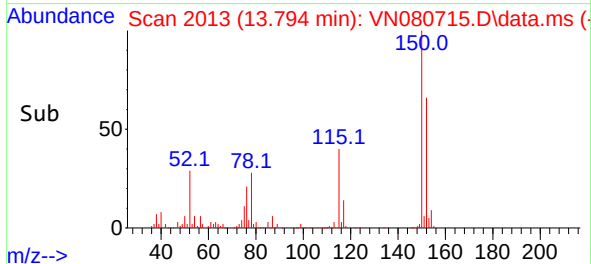
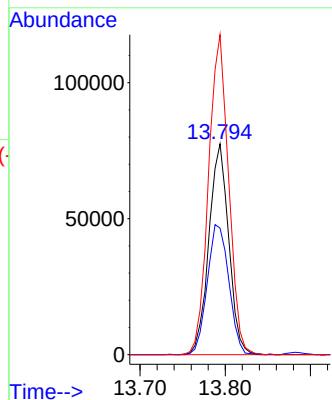


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

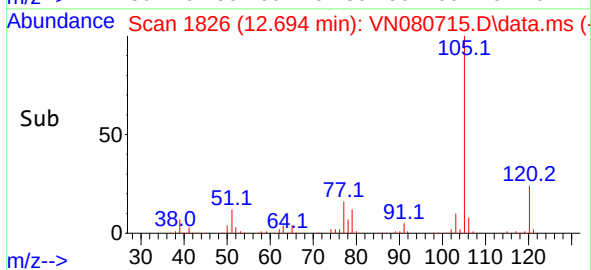
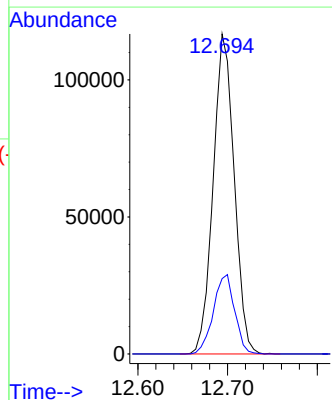
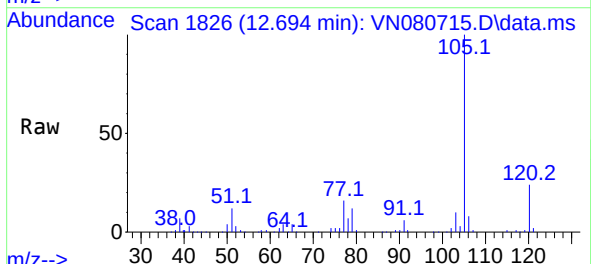


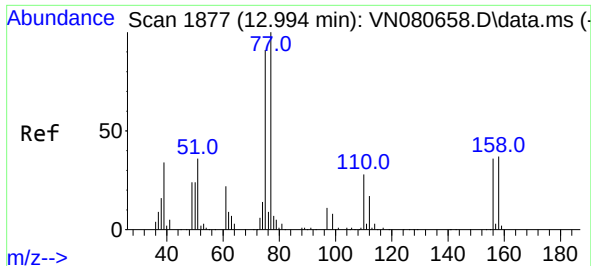
Tgt Ion:152 Resp: 125312
Ion Ratio Lower Upper
152 100
115 67.0 32.3 96.8
150 153.3 0.0 355.8



#73
Isopropylbenzene
Concen: 15.932 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion:105 Resp: 189850
Ion Ratio Lower Upper
105 100
120 25.1 13.1 39.1

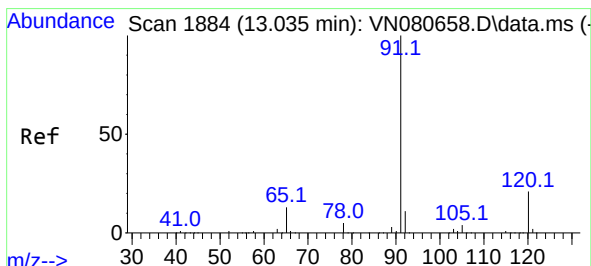
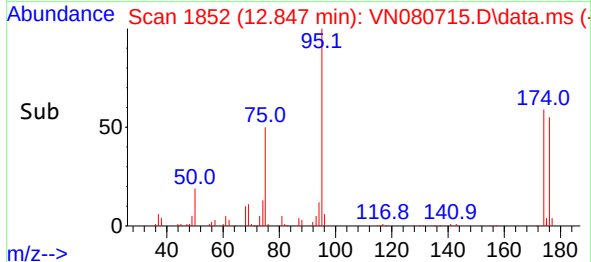
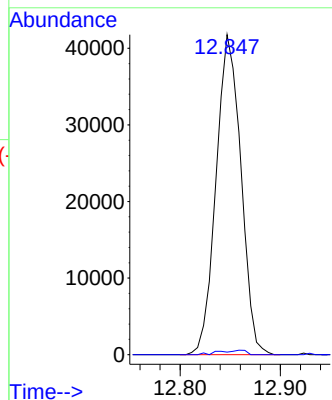
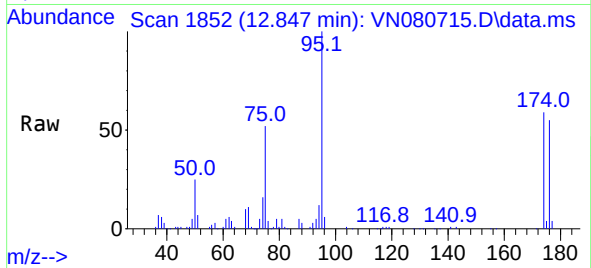




#76
1,2,3-Trichloropropane
Concen: 18.568 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

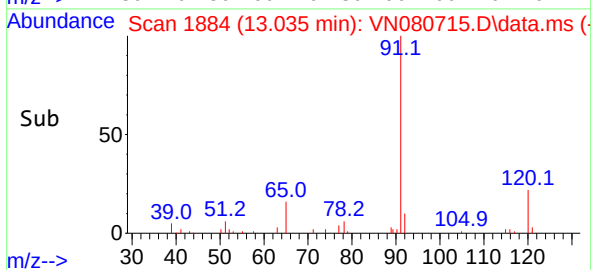
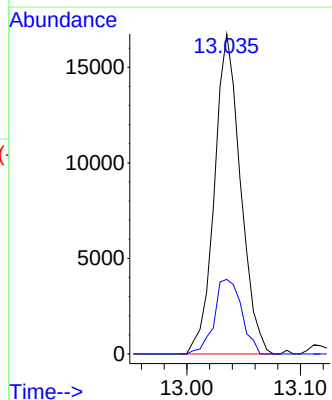
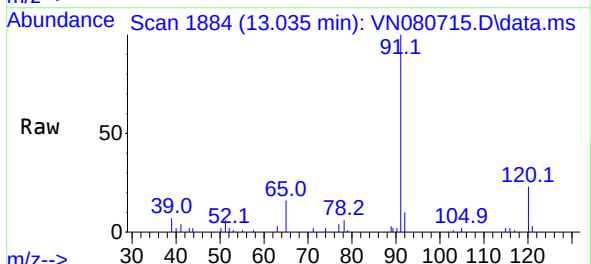
Instrument :
MSVOA_N
ClientSampleId :

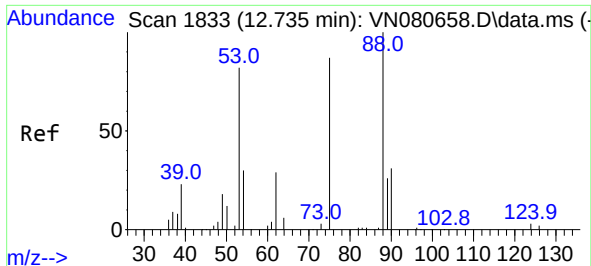
Tgt Ion: 75 Resp: 71749
Ion Ratio Lower Upper
75 100
77 0.8 84.5 253.5#



#78
n-propylbenzene
Concen: 1.825 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion: 91 Resp: 26679
Ion Ratio Lower Upper
91 100
120 24.5 11.5 34.4

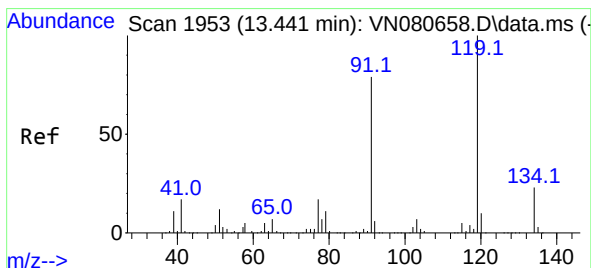
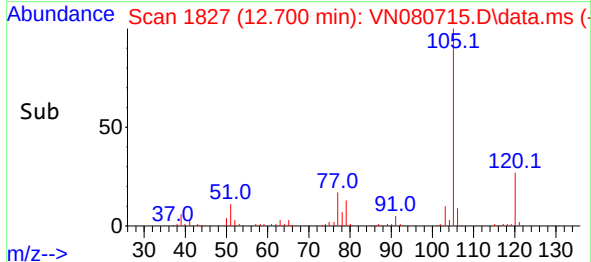
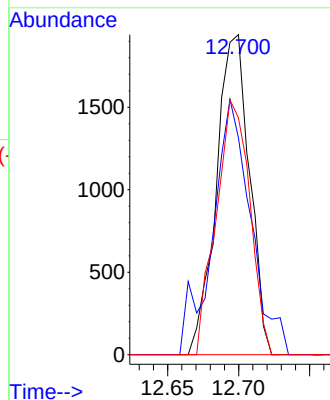
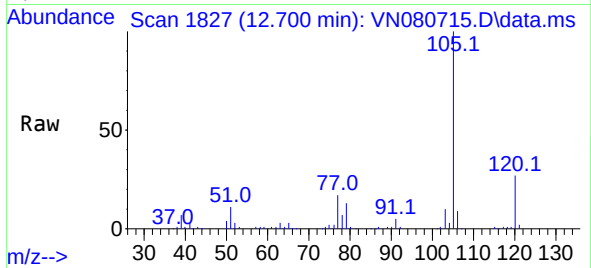




#81
trans-1,4-Dichloro-2-butene
Concen: 1.922 ug/l
RT: 12.700 min Scan# 1833
Delta R.T. -0.035 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

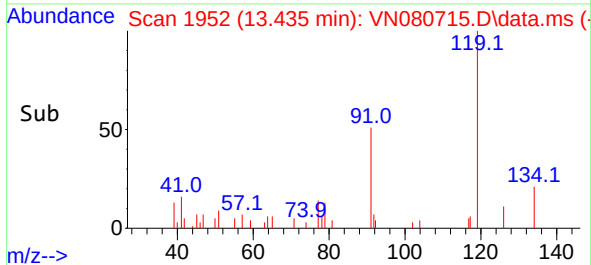
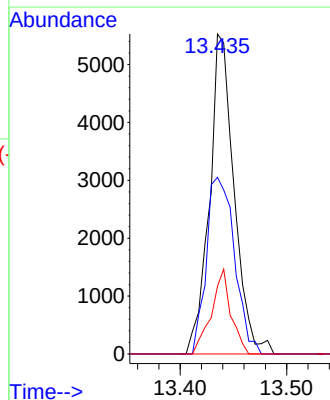
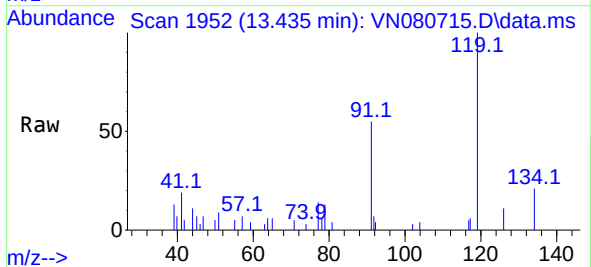
Instrument :
MSVOA_N
ClientSampleId :

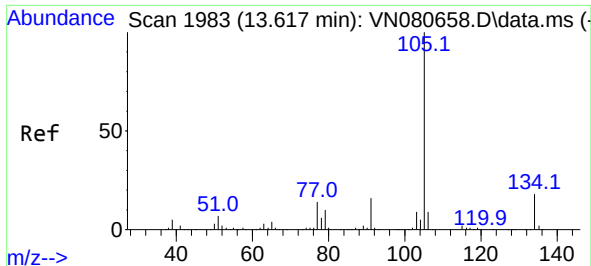
Tgt Ion: 75 Resp: 3151
Ion Ratio Lower Upper
75 100
53 91.9 67.4 101.2
89 80.6 38.8 58.2#



#83
tert-Butylbenzene
Concen: 1.120 ug/l
RT: 13.435 min Scan# 1952
Delta R.T. -0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion: 119 Resp: 8888
Ion Ratio Lower Upper
119 100
91 63.0 33.9 101.7
134 20.9 13.2 39.6

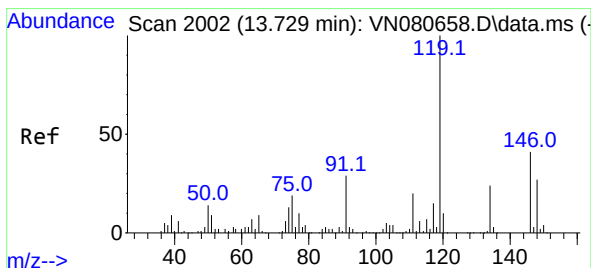
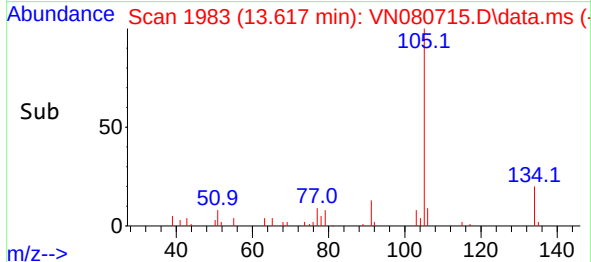
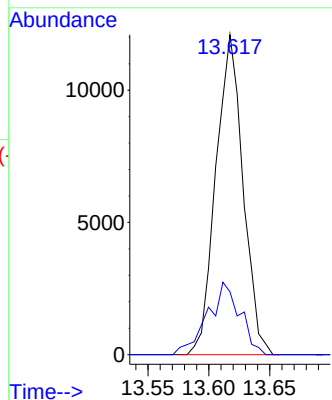
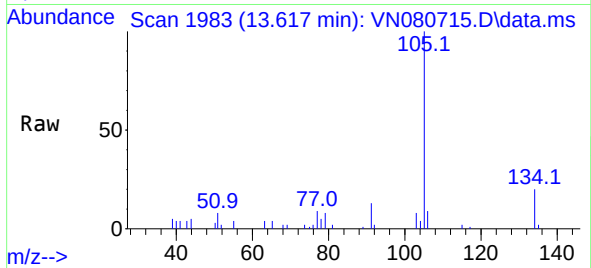




#85
 sec-Butylbenzene
 Concen: 1.665 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN080715.D
 Acq: 15 Jan 2024 15:08

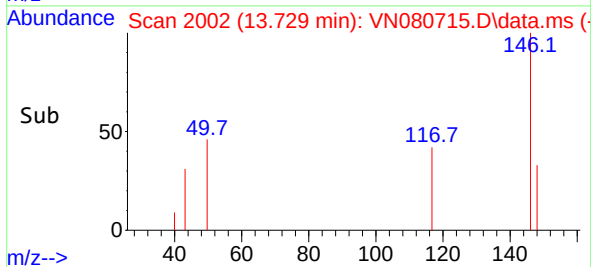
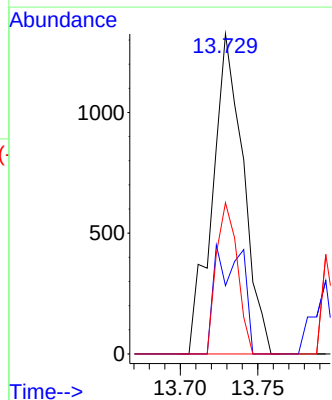
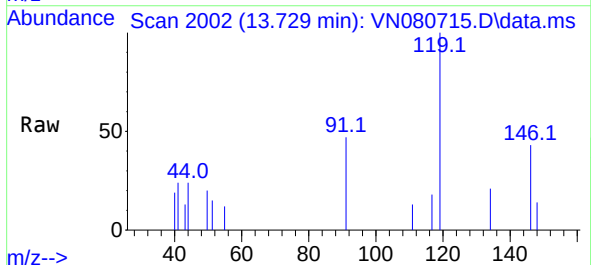
Instrument :
 MSVOA_N
 ClientSampleId :

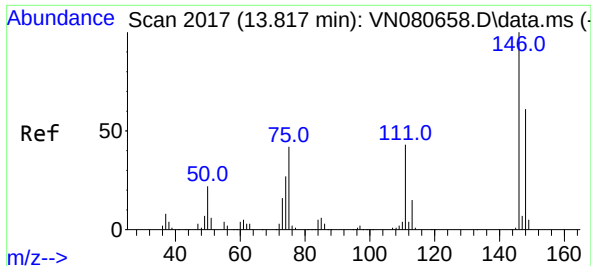
Tgt Ion:105 Resp: 18785
 Ion Ratio Lower Upper
 105 100
 134 27.1 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 0.207 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN080715.D
 Acq: 15 Jan 2024 15:08

Tgt Ion:119 Resp: 1840
 Ion Ratio Lower Upper
 119 100
 134 29.7 12.6 37.8
 91 32.1 12.4 37.2

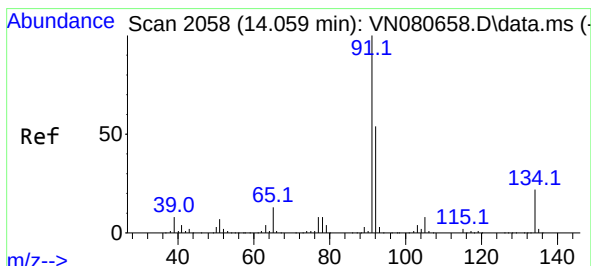
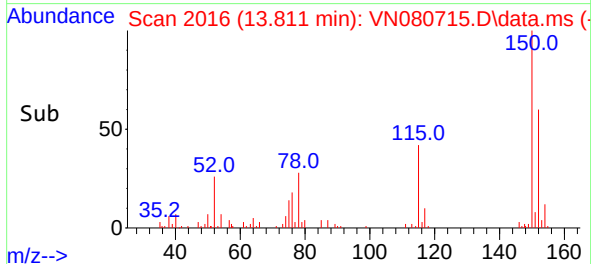
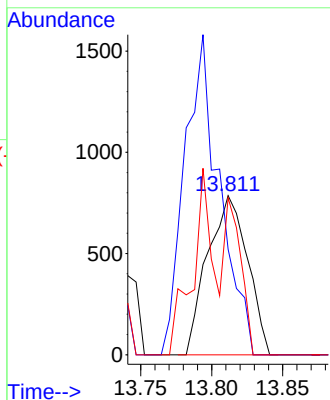
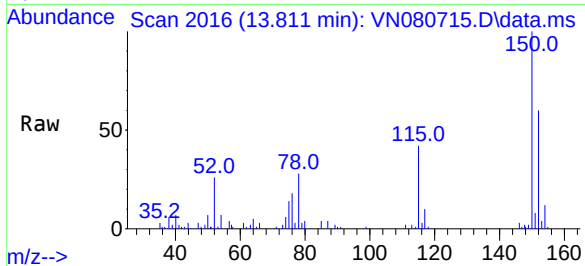




#88
1,4-Dichlorobenzene
Concen: 0.334 ug/l
RT: 13.811 min Scan# 2017
Delta R.T. -0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

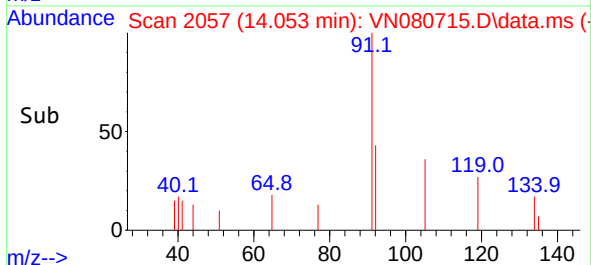
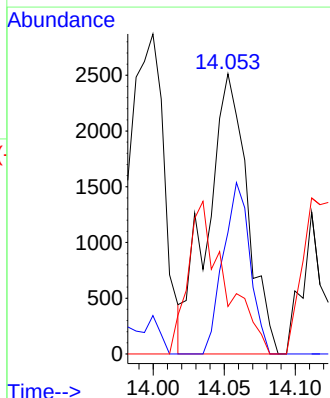
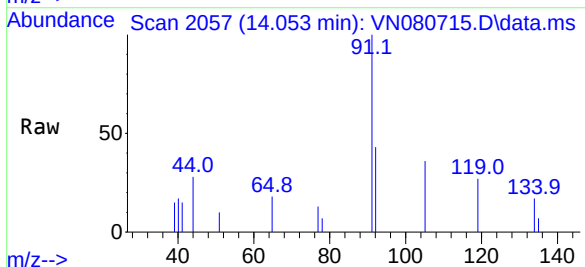
Instrument :
MSVOA_N
ClientSampleId :

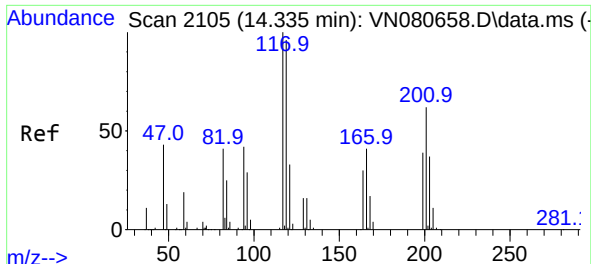
Tgt Ion:146 Resp: 1537
Ion Ratio Lower Upper
146 100
111 0.0 20.6 61.8#
148 40.1 31.6 94.8



#89
n-Butylbenzene
Concen: 0.570 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion: 91 Resp: 4896
Ion Ratio Lower Upper
91 100
92 41.4 26.4 79.0
134 0.0 12.6 37.6#

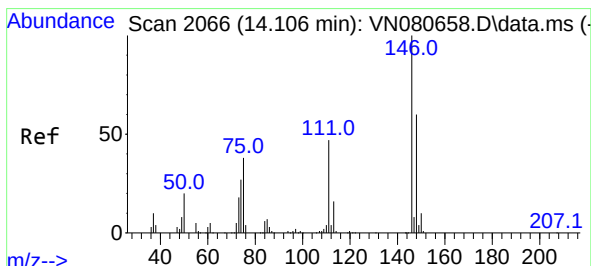
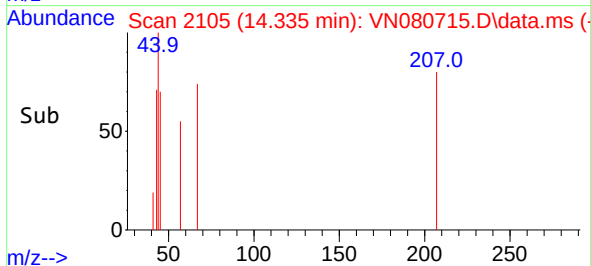
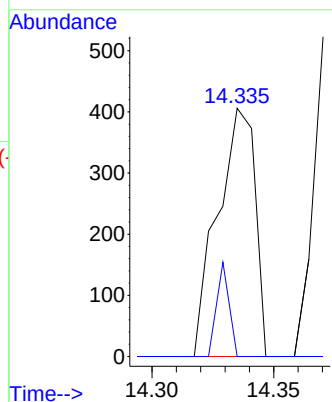
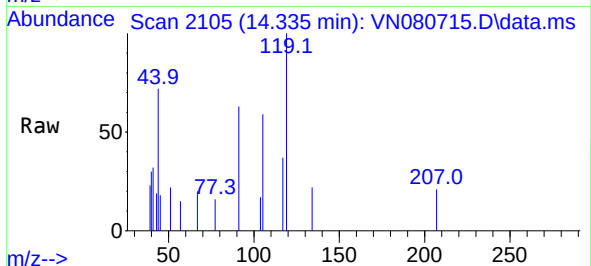




#90
Hexachloroethane
Concen: 0.263 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

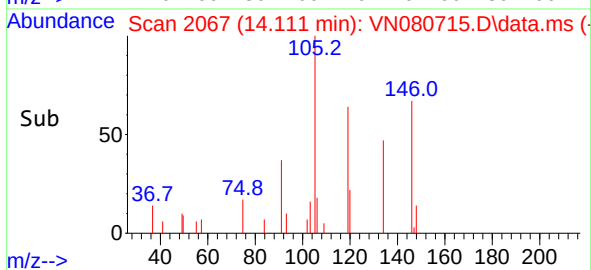
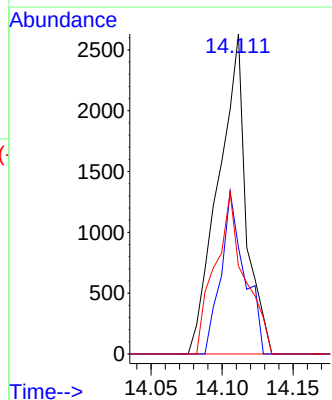
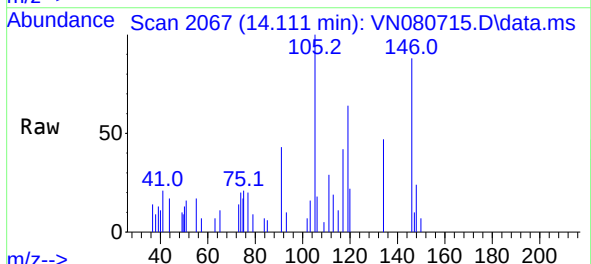
Instrument :
MSVOA_N
ClientSampleId :

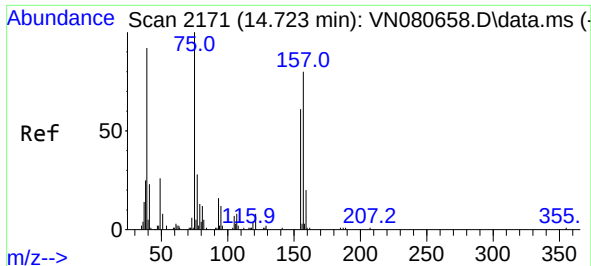
Tgt Ion:117 Resp: 434
Ion Ratio Lower Upper
117 100
201 12.4 29.3 88.0#



#91
1,2-Dichlorobenzene
Concen: 0.843 ug/l
RT: 14.111 min Scan# 2067
Delta R.T. 0.005 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

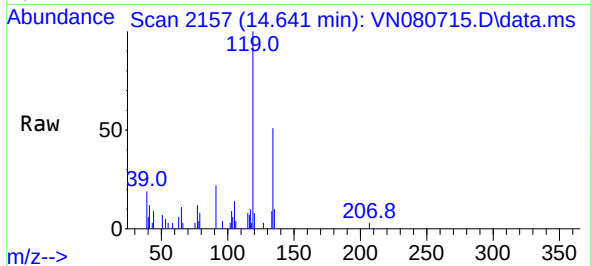
Tgt Ion:146 Resp: 3590
Ion Ratio Lower Upper
146 100
111 42.7 22.0 66.0
148 53.7 31.8 95.3



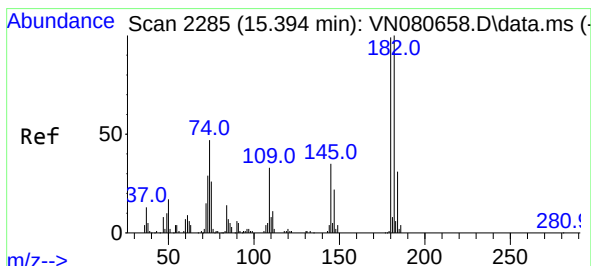
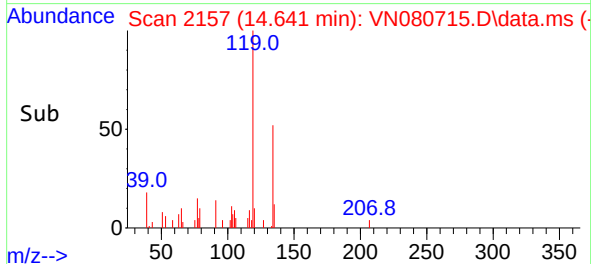
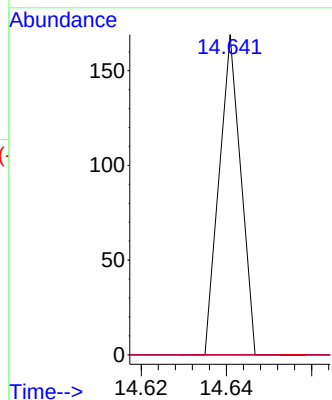


#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 14.641 min Scan# 2171
Delta R.T. -0.082 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

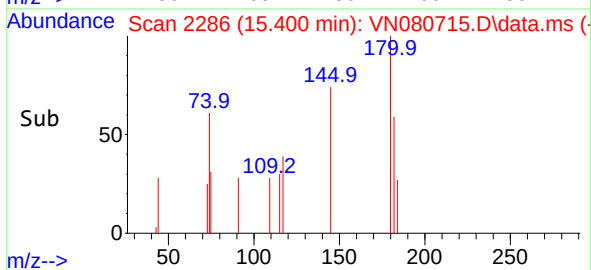
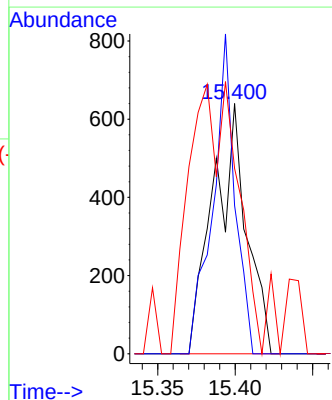
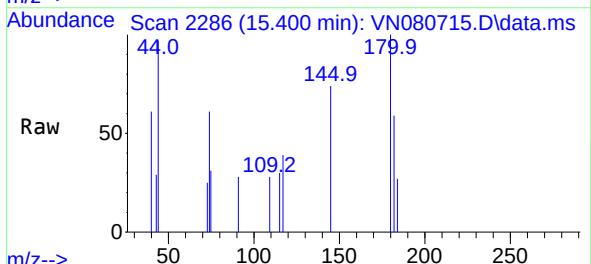


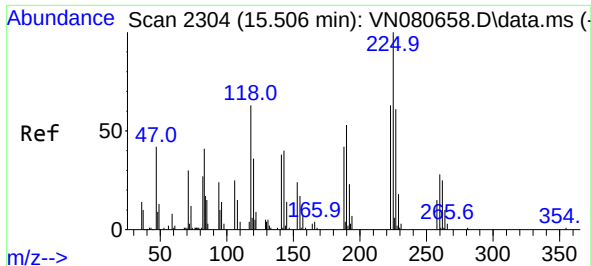
Tgt Ion: 75 Resp: 60
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 0.0 50.3 150.9#



#93
1,2,4-Trichlorobenzene
Concen: 0.430 ug/l
RT: 15.400 min Scan# 2286
Delta R.T. 0.006 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion:180 Resp: 955
Ion Ratio Lower Upper
180 100
182 84.8 46.1 138.2
145 155.4 16.6 49.8#



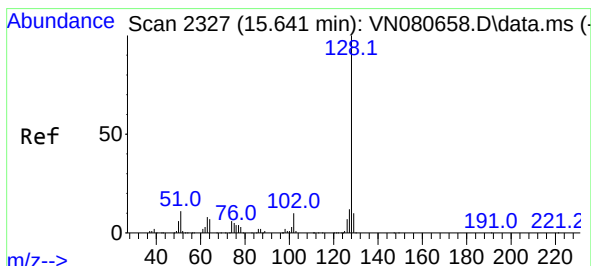
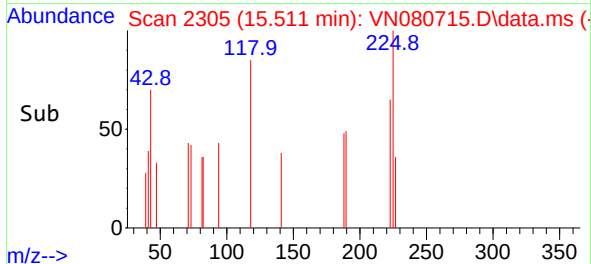
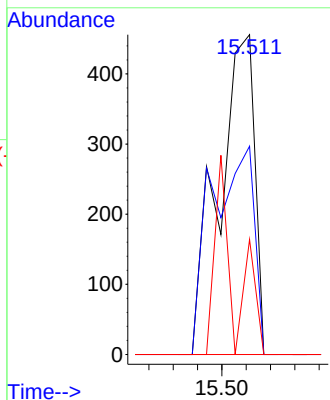
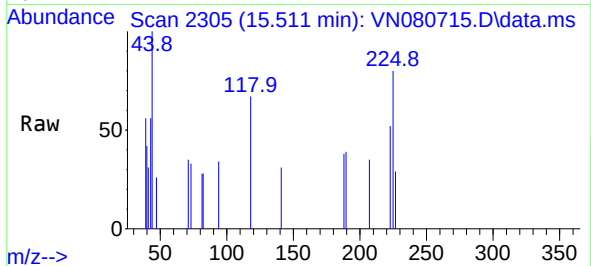


#94
Hexachlorobutadiene
Concen: 0.440 ug/l
RT: 15.511 min Scan# 21
Delta R.T. 0.005 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:225 Resp: 468

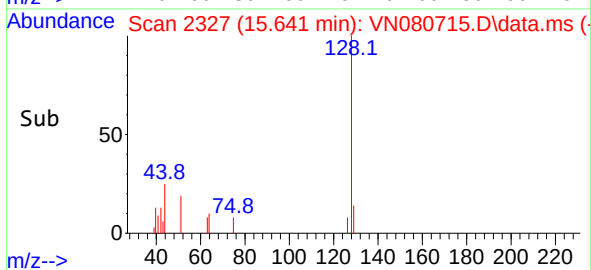
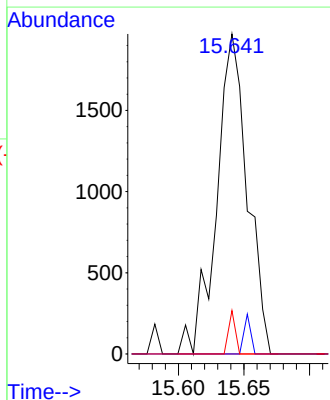
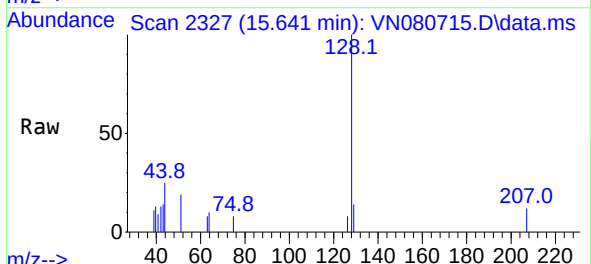
Ion	Ratio	Lower	Upper
225	100		
223	76.7	31.3	93.8
227	33.8	31.9	95.9

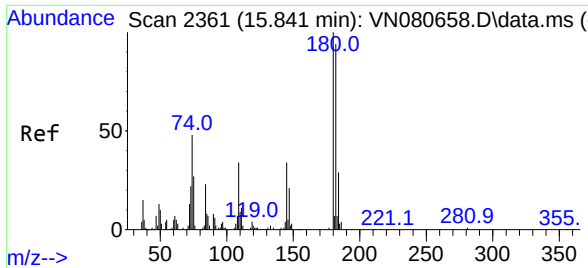


#95
Naphthalene
Concen: 0.370 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN080715.D
Acq: 15 Jan 2024 15:08

Tgt Ion:128 Resp: 3229

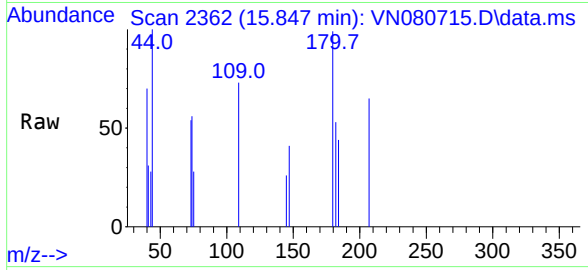
Ion	Ratio	Lower	Upper
128	100		
127	2.7	10.0	15.0#
129	2.9	8.7	13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.456 ug/l
 RT: 15.847 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN080715.D
 Acq: 15 Jan 2024 15:08

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	979
Ion	Ratio	Lower	Upper
180	100		
182	83.9	46.2	138.6
145	24.9	17.5	52.6

