

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122123\
 Data File : VN080571.D
 Acq On : 21 Dec 2023 14:16
 Operator : JC\MD
 Sample : 05896-04DL 10X
 Misc : 5.07g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 22 03:59:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 13 01:57:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	262654	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	499548	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	545340	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	257387	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	184381	54.962	ug/l	0.00
Spiked Amount 50.000	Range 74	- 125	Recovery	=	109.920%	
35) Dibromofluoromethane	8.165	113	162574	51.328	ug/l	0.00
Spiked Amount 50.000	Range 75	- 124	Recovery	=	102.660%	
50) Toluene-d8	10.571	98	598057	50.629	ug/l	0.00
Spiked Amount 50.000	Range 86	- 113	Recovery	=	101.260%	
62) 4-Bromofluorobenzene	12.847	95	264484	58.964	ug/l	0.00
Spiked Amount 50.000	Range 83	- 123	Recovery	=	117.920%	
Target Compounds						
						Qvalue
3) Chloromethane	2.365	50	4666	0.934	ug/l	99
11) Tert butyl alcohol	5.524	59	328	0.830	ug/l #	72
13) Acrolein	4.183	56	322	0.744	ug/l #	16
16) Acetone	4.418	43	84785	142.538	ug/l	94
18) Methyl Acetate	5.018	43	2218	0.580	ug/l #	78
20) Methylene Chloride	5.277	84	993	0.312	ug/l #	73
31) Cyclohexane	8.224	56	13536	2.967	ug/l #	56
36) 1,1-Dichloropropene	8.224	75	20925	4.041	ug/l #	48
38) Carbon Tetrachloride	8.224	117	28723	4.642	ug/l #	17
39) Methylcyclohexane	9.594	83	6685	1.243	ug/l	95
43) Isopropyl Acetate	8.700	43	3070	0.527	ug/l #	49
48) Methyl methacrylate	9.635	41	696	0.200	ug/l #	15
52) Toluene	10.630	92	170090	18.004	ug/l	99
53) t-1,3-Dichloropropene	10.630	75	2238	0.383	ug/l #	1
55) 1,1,2-Trichloroethane	11.012	97	3271	0.962	ug/l #	23
59) 2-Hexanone	11.177	43	2917	1.230	ug/l #	19
67) Ethyl Benzene	11.965	91	16968	0.761	ug/l	99
68) m/p-Xylenes	12.065	106	17353	2.105	ug/l	89
69) o-Xylene	12.394	106	10190	1.264	ug/l	78
73) Isopropylbenzene	12.694	105	6914	0.334	ug/l	98
74) N-amyl acetate	12.476	43	7372	1.221	ug/l #	62
76) 1,2,3-Trichloropropane	12.847	75	138180	26.911	ug/l #	1
78) n-propylbenzene	13.035	91	21257	0.932	ug/l	100
79) 2-Chlorotoluene	13.094	91	8495	0.571	ug/l #	42
80) 1,3,5-Trimethylbenzene	13.176	105	21471	1.206	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.847	75	138180	70.656	ug/l #	15
83) tert-Butylbenzene	13.482	119	9064	0.622	ug/l #	64
84) 1,2,4-Trimethylbenzene	13.482	105	71712	4.048	ug/l	97
85) sec-Butylbenzene	13.612	105	10760	0.577	ug/l #	76
86) p-Isopropyltoluene	13.729	119	6642	0.394	ug/l	94
89) n-Butylbenzene	14.053	91	15393	1.094	ug/l #	81
90) Hexachloroethane	14.335	117	3487	1.303	ug/l #	21
95) Naphthalene	15.647	128	8849	0.617	ug/l #	91
96) 1,2,3-Trichlorobenzene	15.859	180	1348	0.296	ug/l #	13

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Dec 22 03:59:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 13 01:57:14 2023
Response via : Initial Calibration

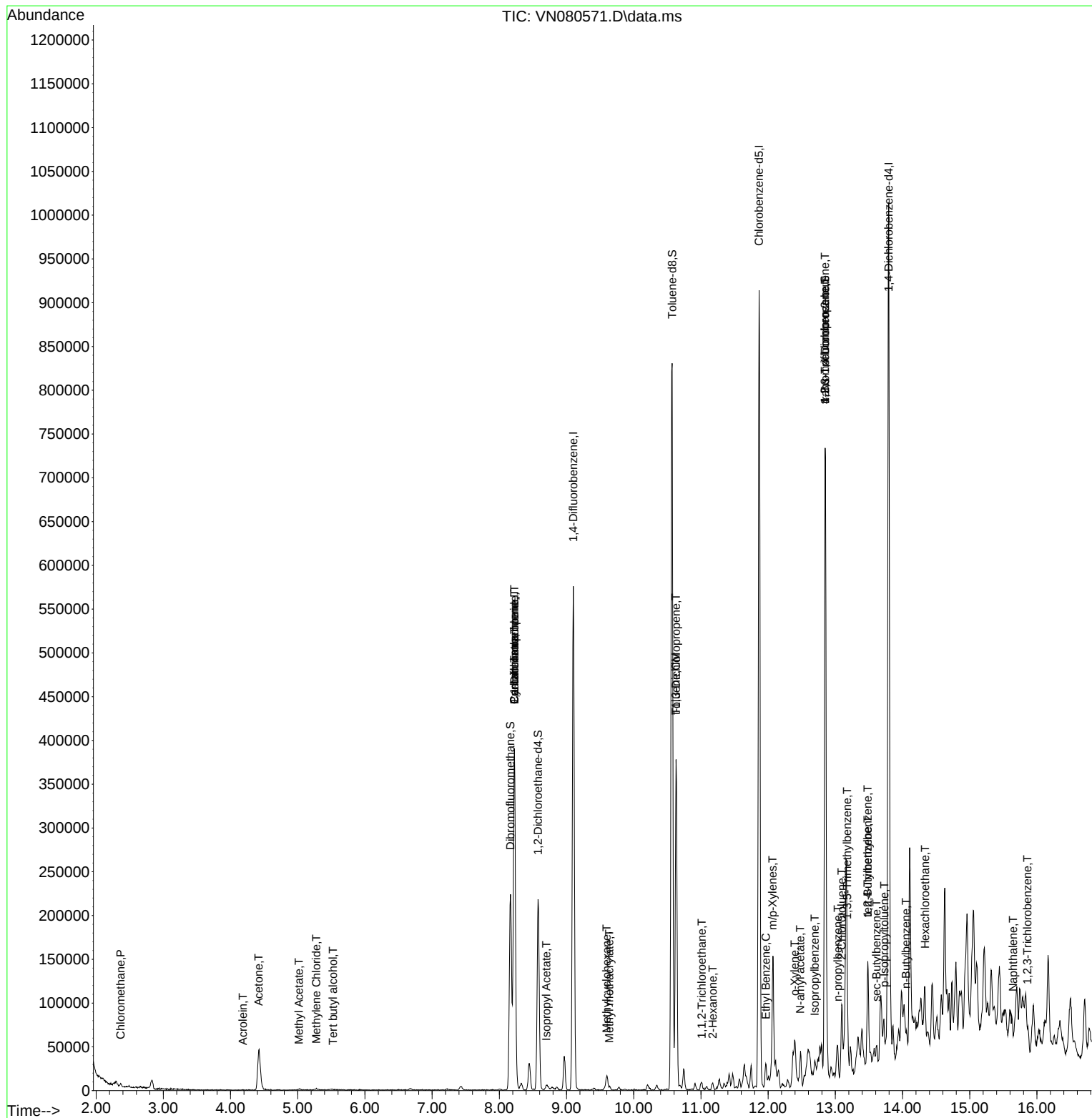
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

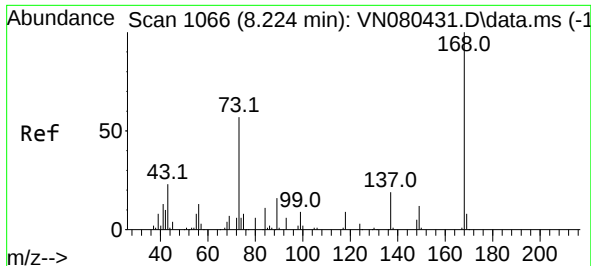
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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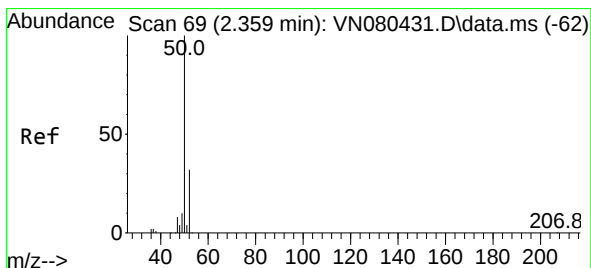
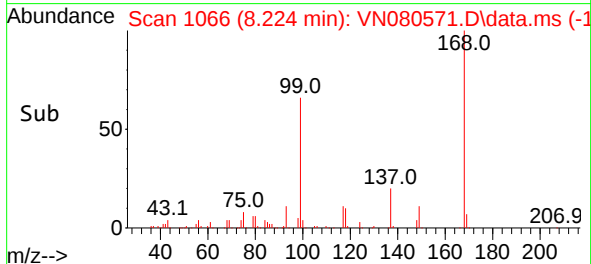
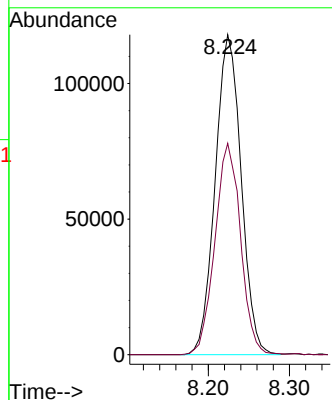
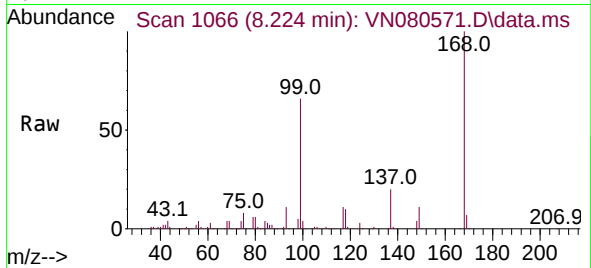




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

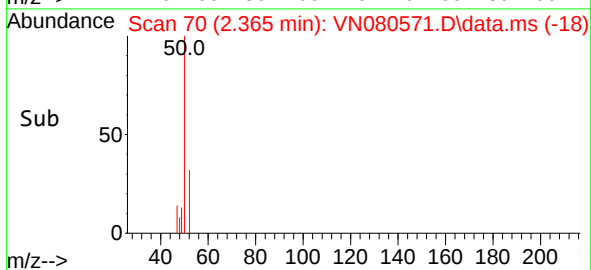
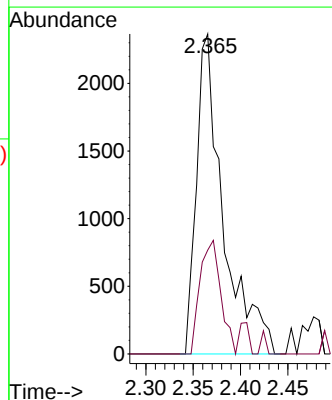
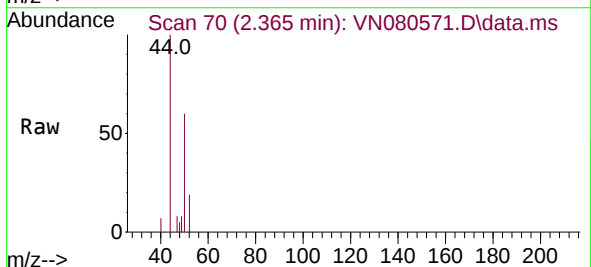
Instrument :
MSVOA_N
ClientSampleId :

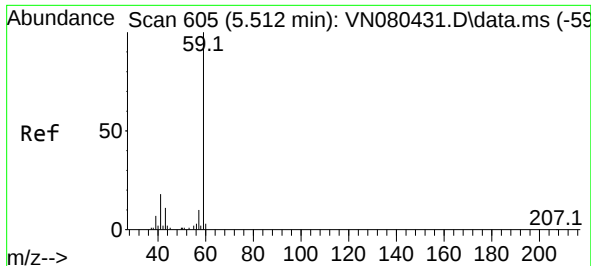
Tgt Ion:168 Resp: 262654
Ion Ratio Lower Upper
168 100
99 66.0 53.0 79.6



#3
Chloromethane
Concen: 0.934 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion: 50 Resp: 4666
Ion Ratio Lower Upper
50 100
52 32.5 26.5 39.7





#11

Tert butyl alcohol

Concen: 0.830 ug/l

RT: 5.524 min Scan# 605

Delta R.T. 0.012 min

Lab File: VN080571.D

Acq: 21 Dec 2023 14:16

Instrument :

MSVOA_N

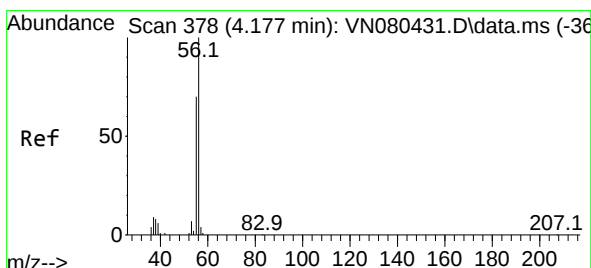
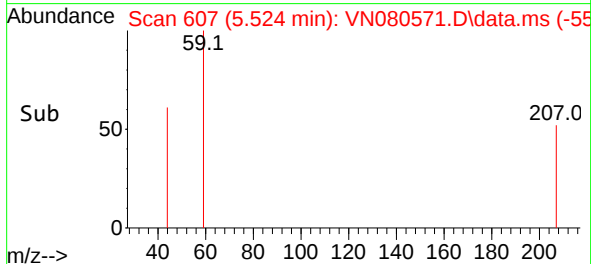
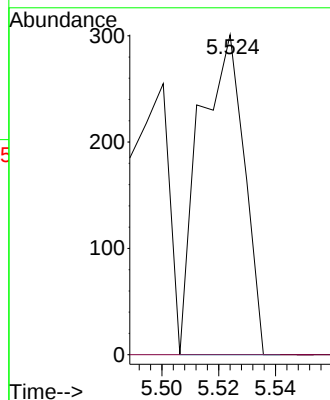
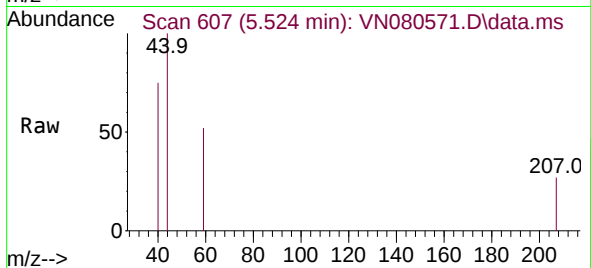
ClientSampleId :

Tgt Ion: 59 Resp: 328

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#13

Acrolein

Concen: 0.744 ug/l

RT: 4.183 min Scan# 379

Delta R.T. 0.006 min

Lab File: VN080571.D

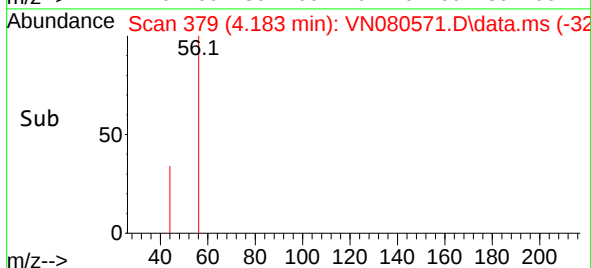
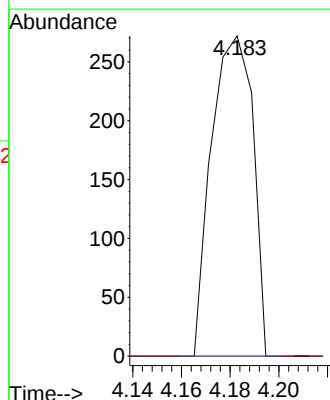
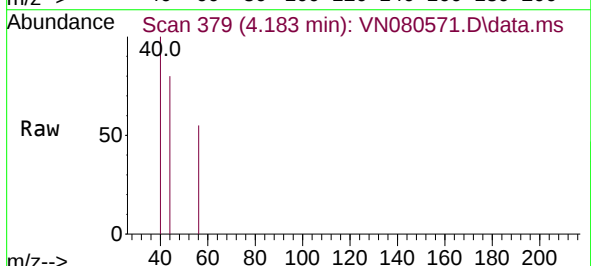
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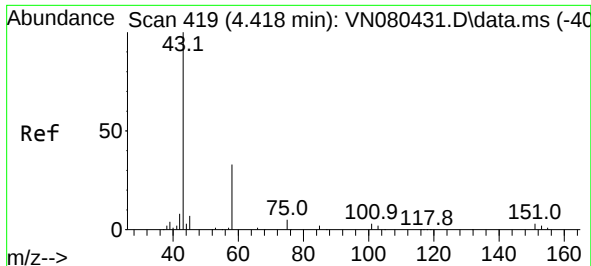
Tgt Ion: 56 Resp: 322

Ion Ratio Lower Upper

56 100

55 0.0 54.5 81.7#

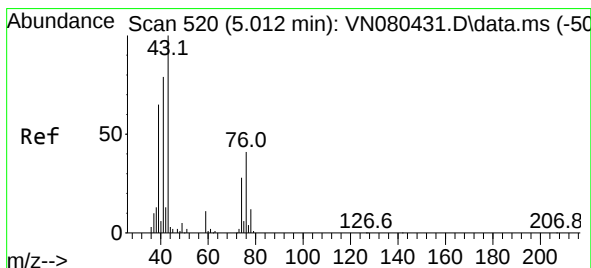
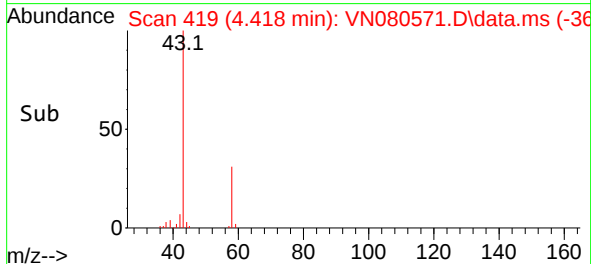
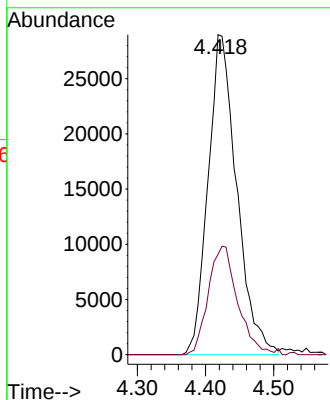
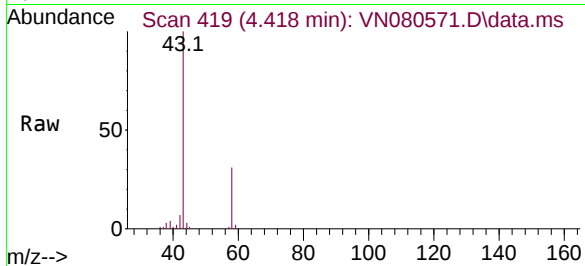




#16
Acetone
Concen: 142.538 ug/l
RT: 4.418 min Scan# 419
Delta R.T. 0.000 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

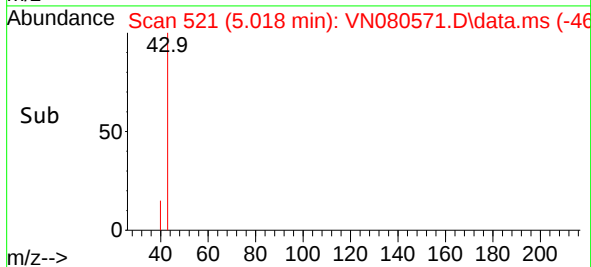
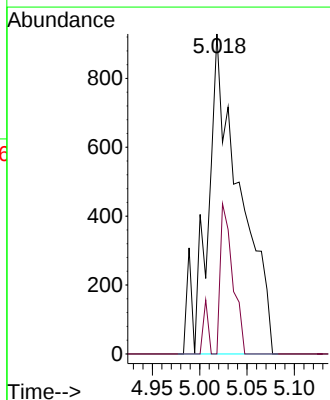
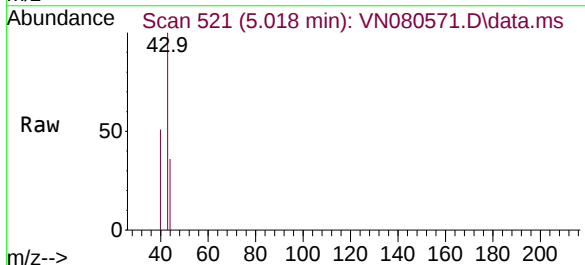
Instrument :
MSVOA_N
ClientSampleId :

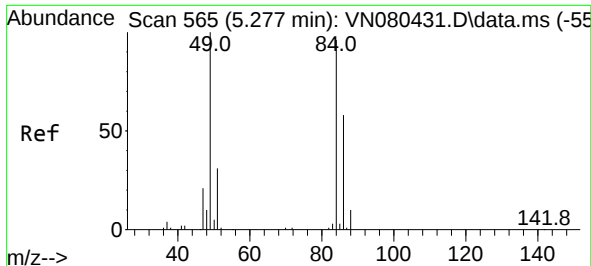
Tgt Ion: 43 Resp: 84785
Ion Ratio Lower Upper
43 100
58 31.3 28.0 42.0



#18
Methyl Acetate
Concen: 0.580 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.006 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

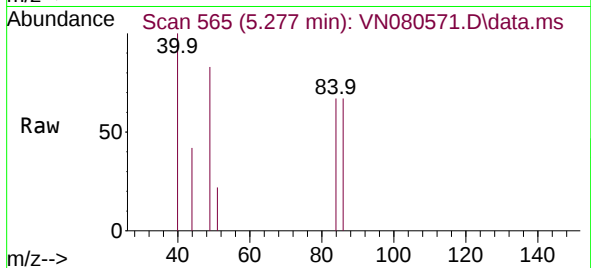
Tgt Ion: 43 Resp: 2218
Ion Ratio Lower Upper
43 100
74 20.5 26.2 39.4#



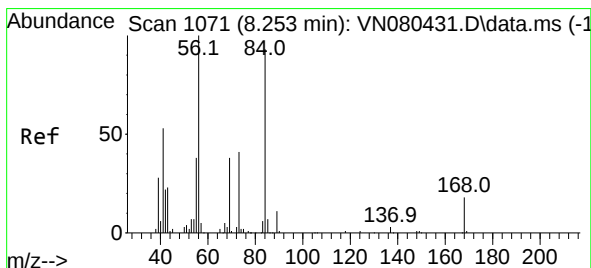
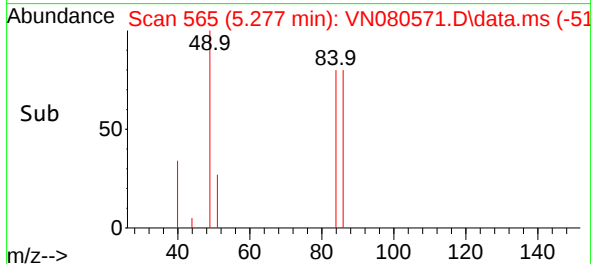
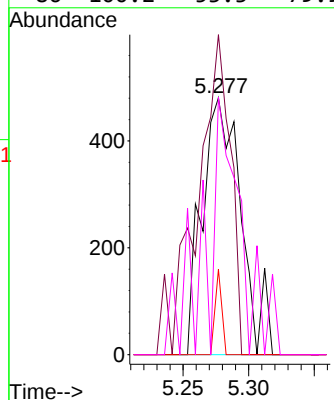


#20
Methylene Chloride
Concen: 0.312 ug/l
RT: 5.277 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Instrument :
MSVOA_N
ClientSampleId :

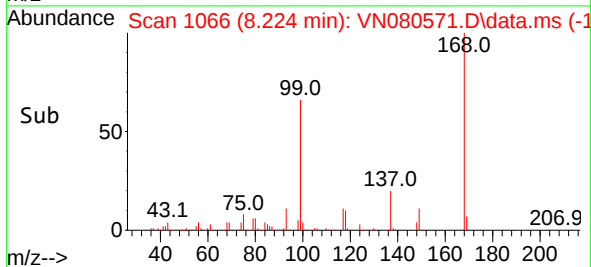
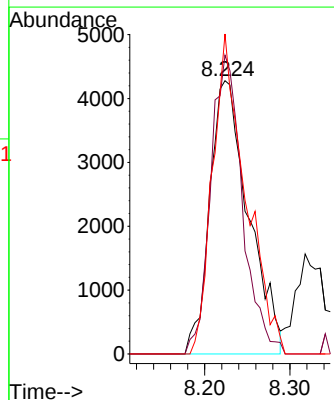
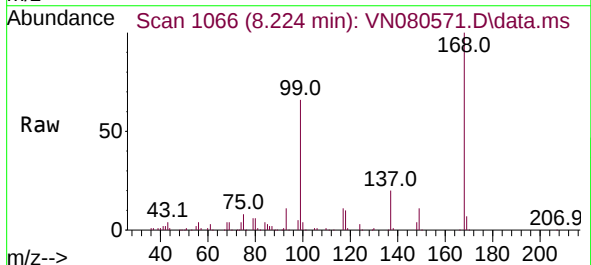


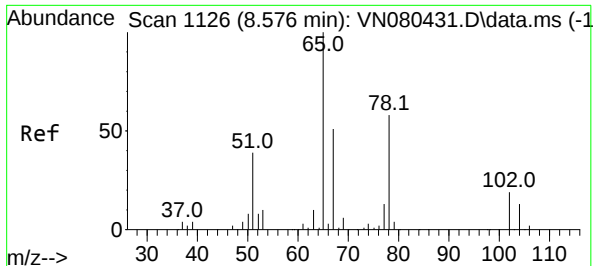
Tgt Ion:	84	Resp:	993
Ion	Ratio	Lower	Upper
84	100		
49	124.5	79.7	119.5#
51	33.3	25.2	37.8
86	100.2	53.3	79.9#



#31
Cyclohexane
Concen: 2.967 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.029 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion:	56	Resp:	13536
Ion	Ratio	Lower	Upper
56	100		
69	109.3	26.8	40.2#
84	117.1	81.8	122.6





#33

1,2-Dichloroethane-d4

Concen: 54.962 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN080571.D

Acq: 21 Dec 2023 14:16

Instrument :

MSVOA_N

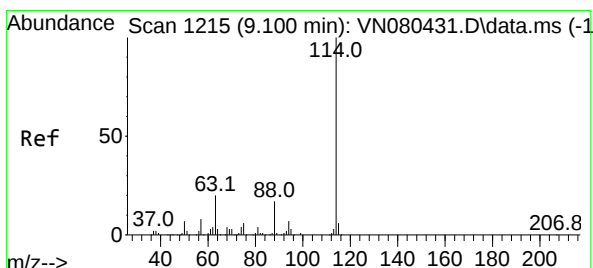
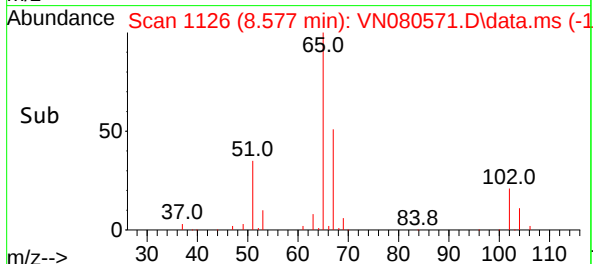
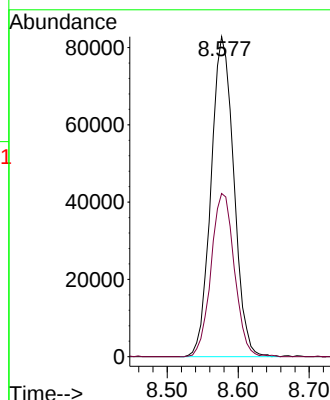
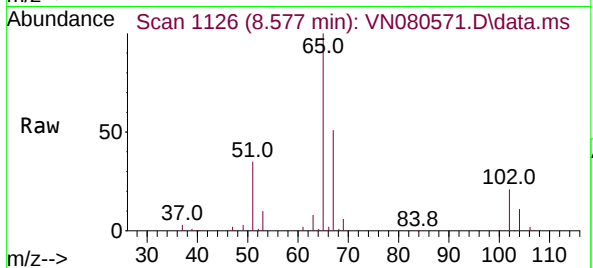
ClientSampleId :

Tgt Ion: 65 Resp: 184381

Ion Ratio Lower Upper

65 100

67 52.3 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: VN080571.D

Acq: 21 Dec 2023 14:16

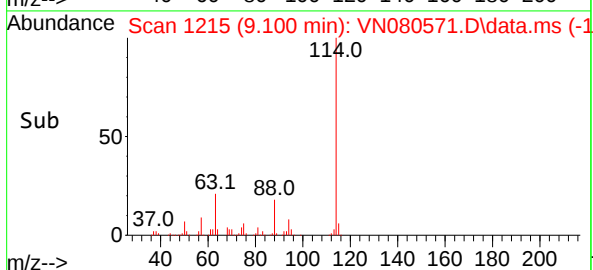
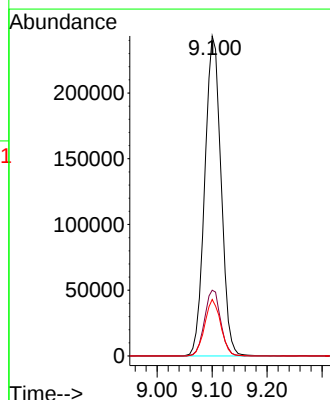
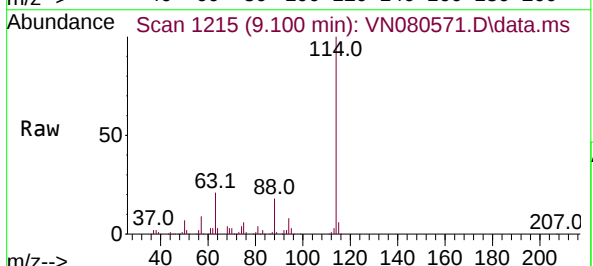
Tgt Ion: 114 Resp: 499548

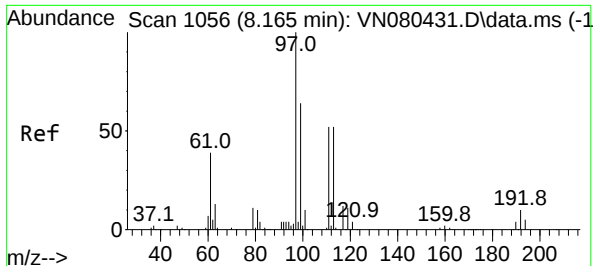
Ion Ratio Lower Upper

114 100

63 20.6 0.0 36.4

88 17.6 0.0 30.6

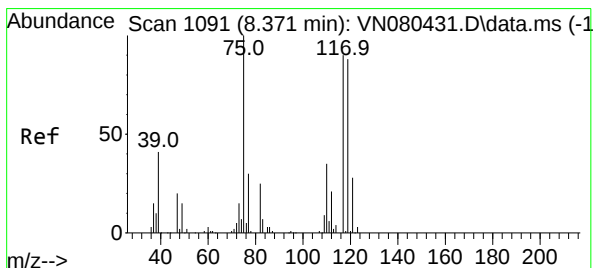
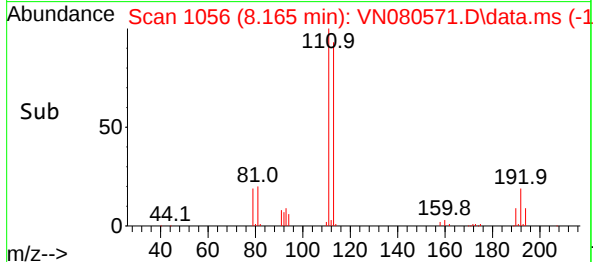
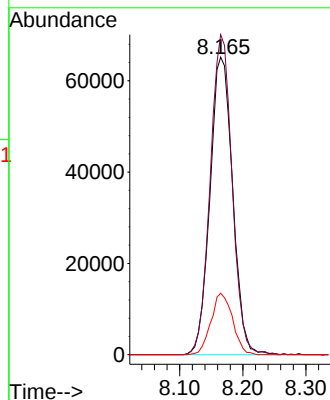
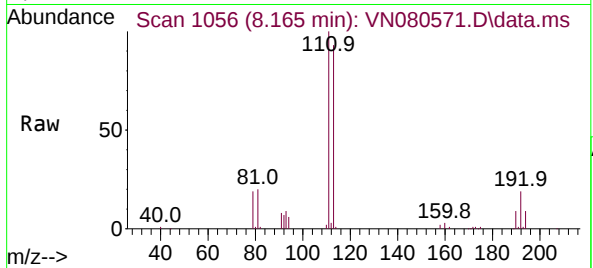




#35
Dibromofluoromethane
Concen: 51.328 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

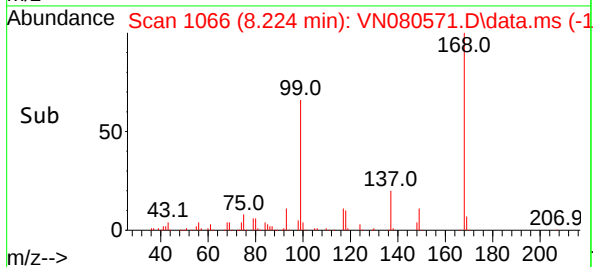
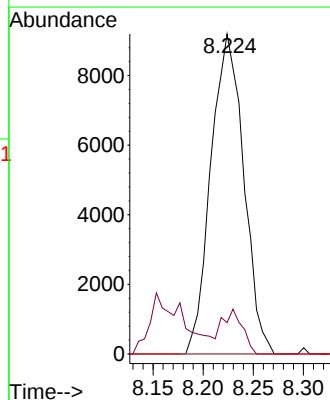
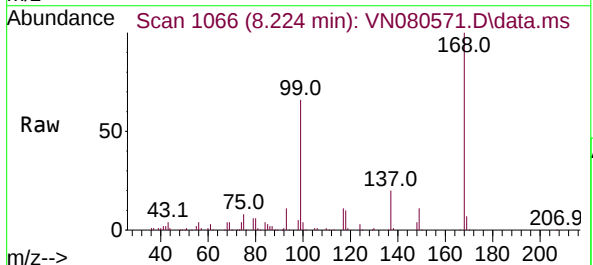
Instrument :
MSVOA_N
ClientSampleId :

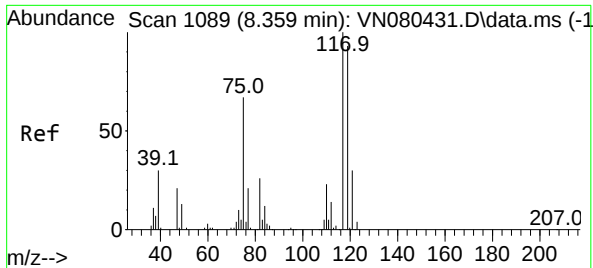
Tgt Ion:113 Resp: 162574
Ion Ratio Lower Upper
113 100
111 103.8 82.6 123.8
192 19.7 12.7 19.1#



#36
1,1-Dichloropropene
Concen: 4.041 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

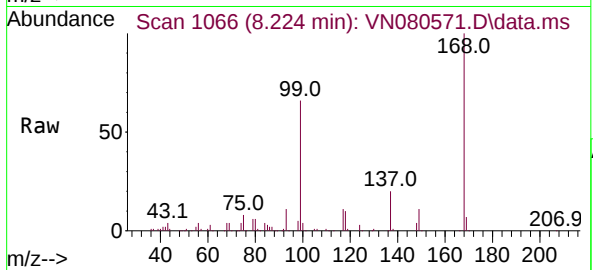
Tgt Ion: 75 Resp: 20925
Ion Ratio Lower Upper
75 100
110 8.5 19.1 57.3#
77 0.0 25.0 37.4#



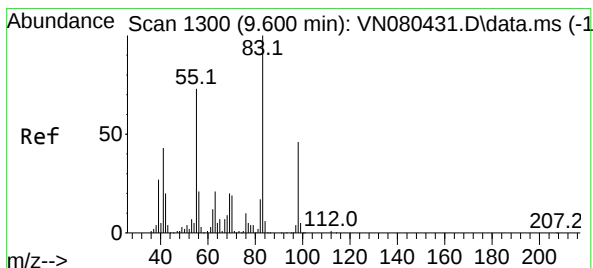
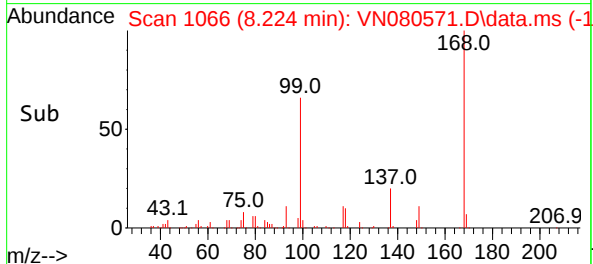
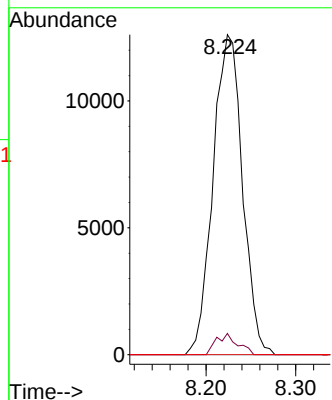


#38
Carbon Tetrachloride
Concen: 4.642 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Instrument :
MSVOA_N
ClientSampleId :

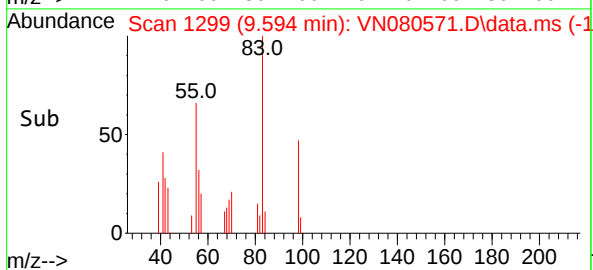
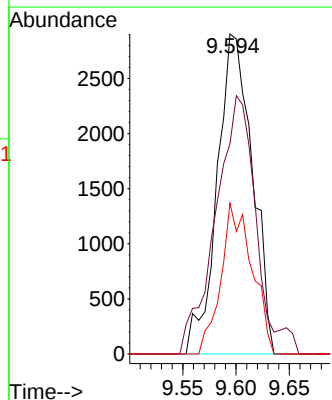
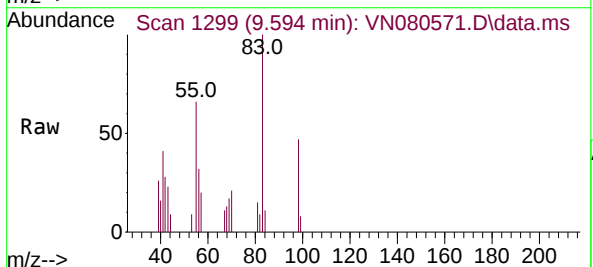


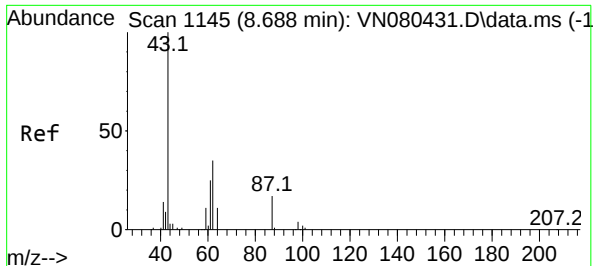
Tgt Ion:117 Resp: 28723
Ion Ratio Lower Upper
117 100
119 6.7 77.3 115.9#
121 0.0 23.3 34.9#



#39
Methylcyclohexane
Concen: 1.243 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.006 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

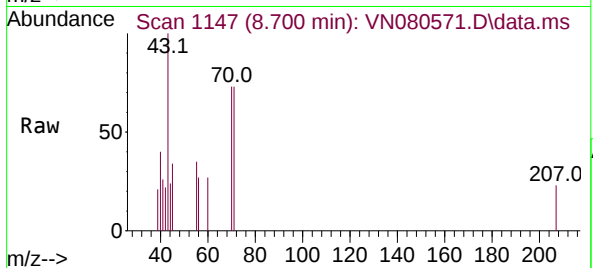
Tgt Ion: 83 Resp: 6685
Ion Ratio Lower Upper
83 100
55 65.7 49.1 73.7
98 47.1 40.6 61.0



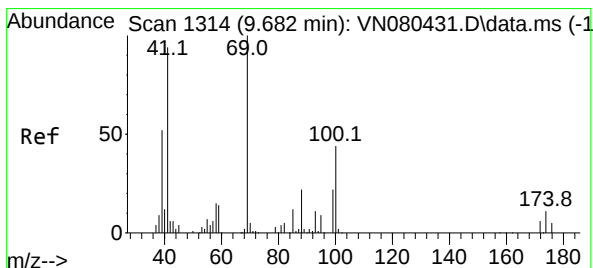
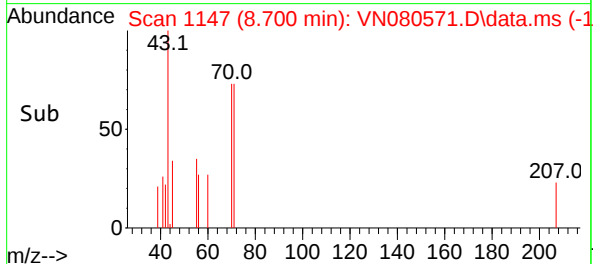
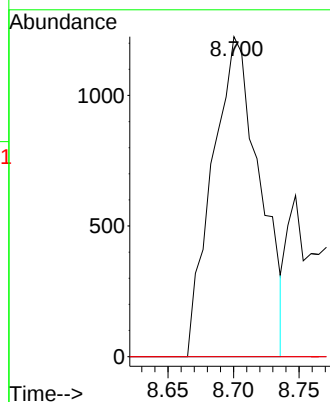


#43
Isopropyl Acetate
Concen: 0.527 ug/l
RT: 8.700 min Scan# 1145
Delta R.T. 0.012 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Instrument :
MSVOA_N
ClientSampleId :

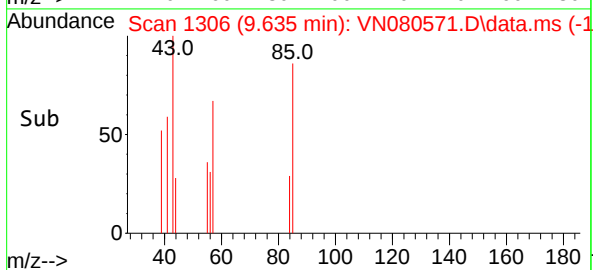
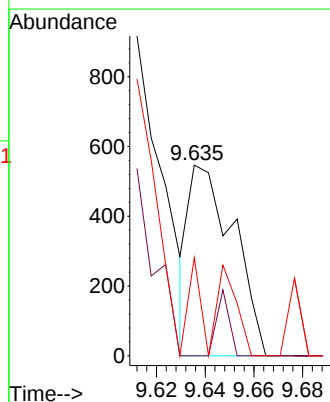
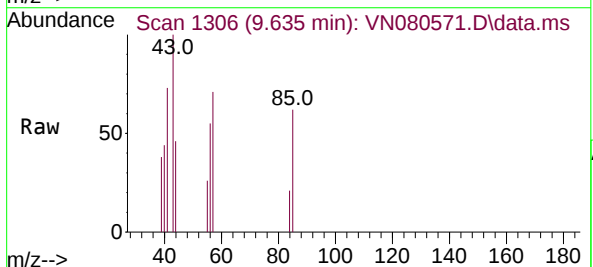


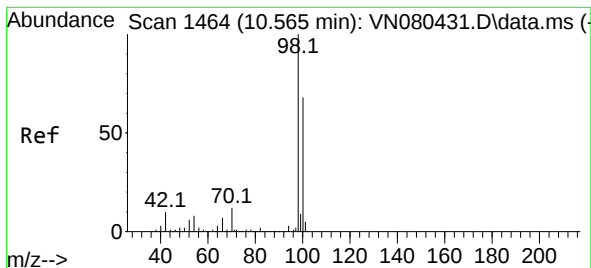
Tgt Ion: 43 Resp: 3070
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#



#48
Methyl methacrylate
Concen: 0.200 ug/l
RT: 9.635 min Scan# 1306
Delta R.T. -0.047 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion: 41 Resp: 696
Ion Ratio Lower Upper
41 100
69 9.6 90.4 135.6#
39 14.2 54.6 81.8#

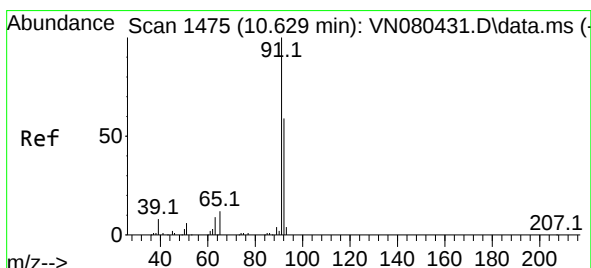
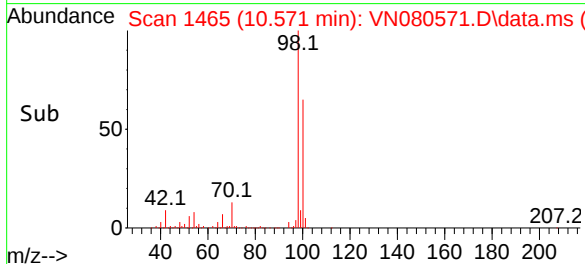
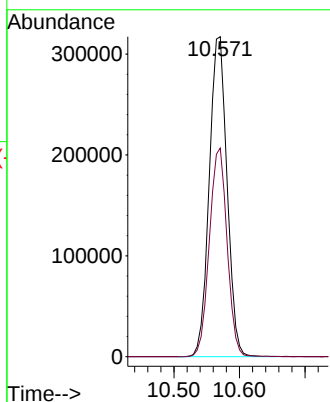
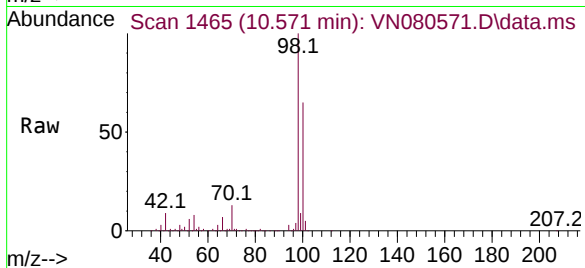




#50
Toluene-d8
Concen: 50.629 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

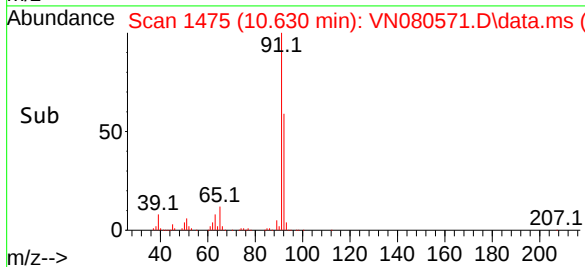
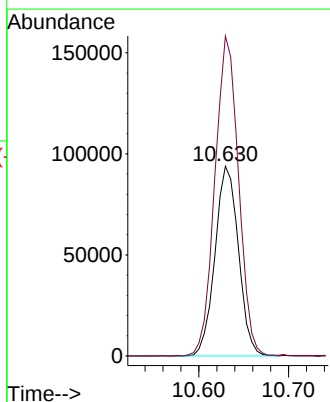
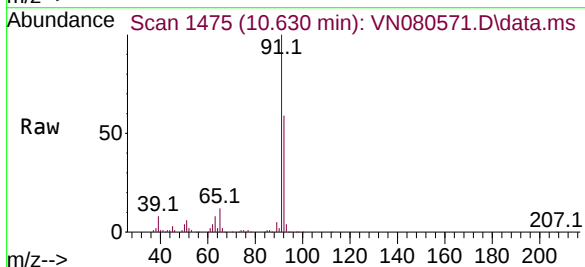
Instrument :
MSVOA_N
ClientSampleId :

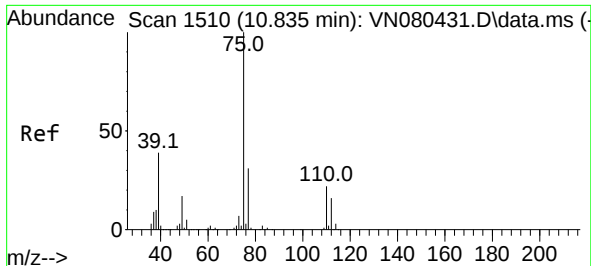
Tgt Ion: 98 Resp: 598057
Ion Ratio Lower Upper
98 100
100 64.8 52.0 78.0



#52
Toluene
Concen: 18.004 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion: 92 Resp: 170090
Ion Ratio Lower Upper
92 100
91 170.4 137.4 206.0

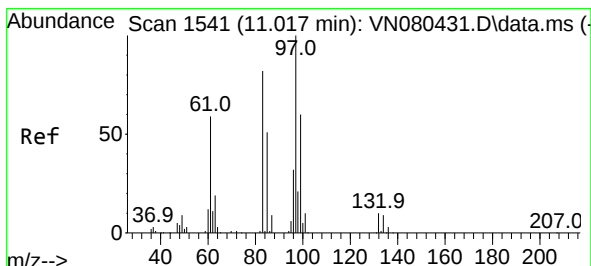
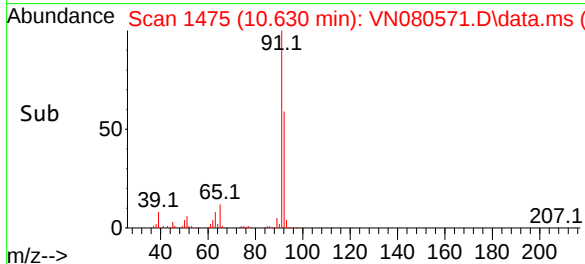
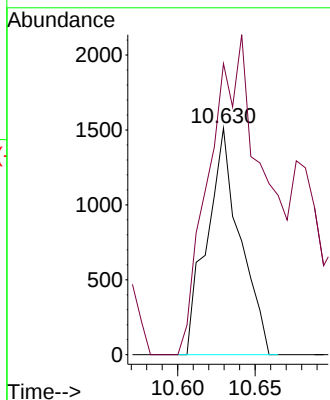
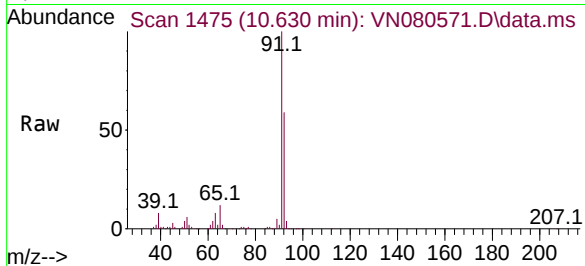




#53
t-1,3-Dichloropropene
Concen: 0.383 ug/l
RT: 10.630 min Scan# 14
Delta R.T. -0.206 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

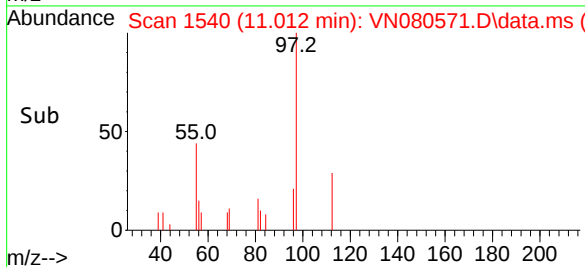
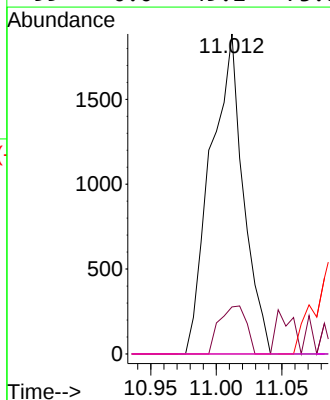
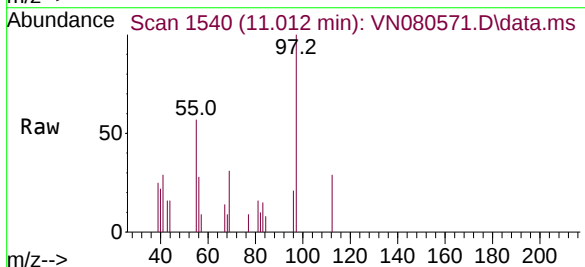
Instrument :
MSVOA_N
ClientSampleId :

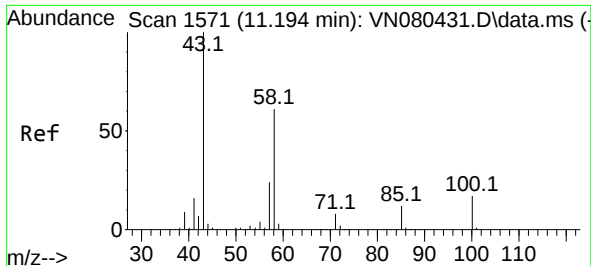
Tgt Ion: 75 Resp: 2238
Ion Ratio Lower Upper
75 100
77 128.5 25.4 38.0#



#55
1,1,2-Trichloroethane
Concen: 0.962 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. -0.006 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion: 97 Resp: 3271
Ion Ratio Lower Upper
97 100
83 14.7 65.1 97.7#
85 0.0 43.4 65.2#
99 0.0 49.2 73.8#

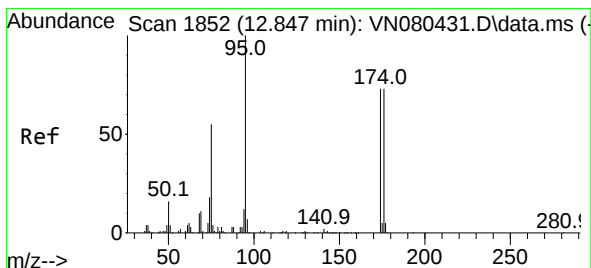
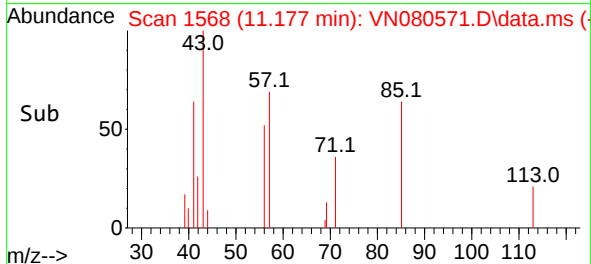
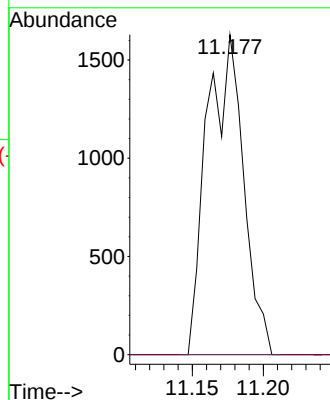
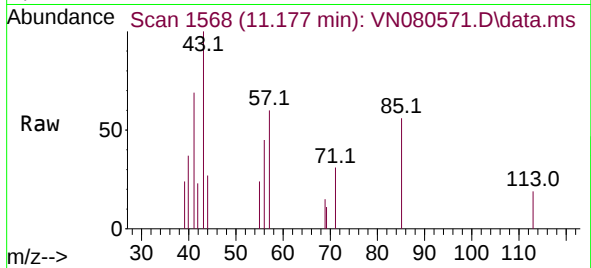




#59
2-Hexanone
Concen: 1.230 ug/l
RT: 11.177 min Scan# 1568
Delta R.T. -0.017 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

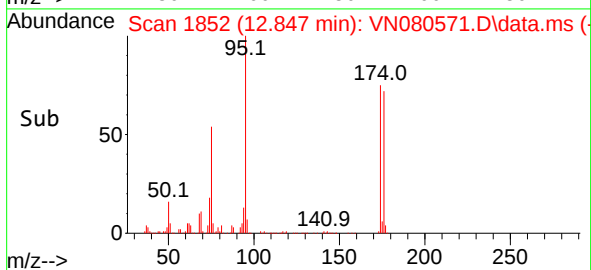
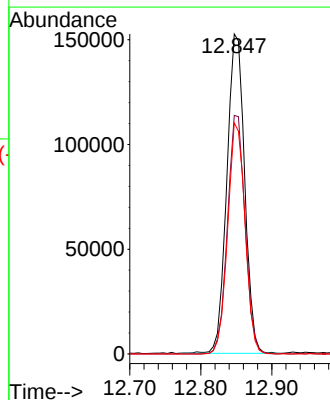
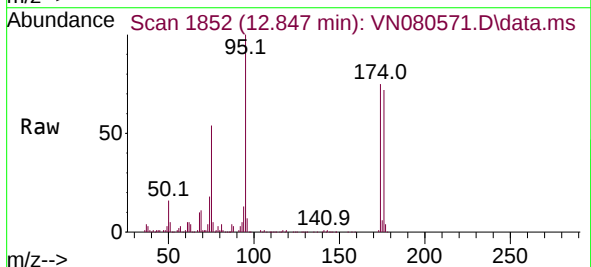
Instrument :
MSVOA_N
ClientSampleId :

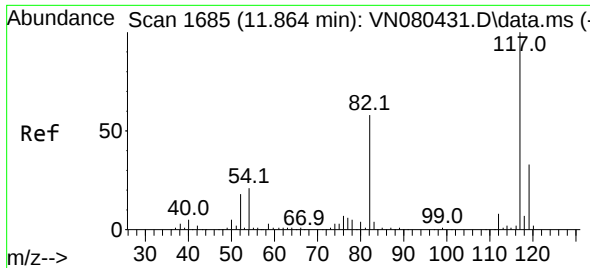
Tgt Ion: 43 Resp: 2917
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#



#62
4-Bromofluorobenzene
Concen: 58.964 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion: 95 Resp: 264484
Ion Ratio Lower Upper
95 100
174 74.0 0.0 143.8
176 70.6 0.0 135.8

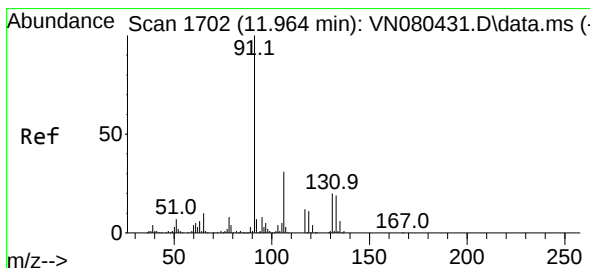
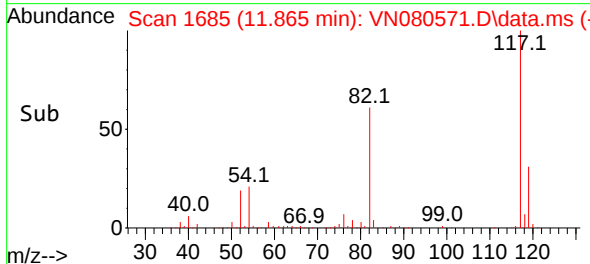
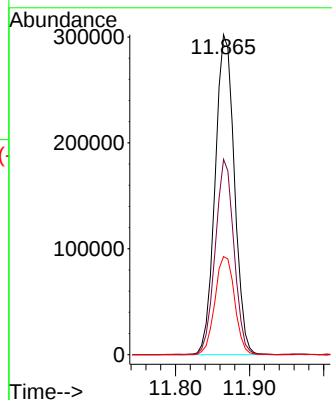
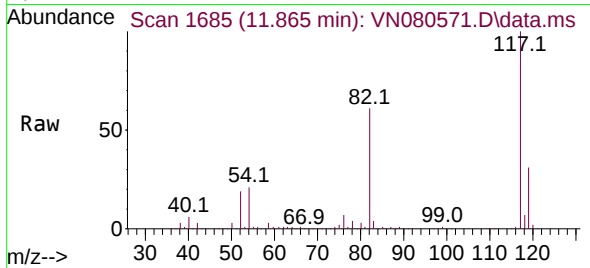




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

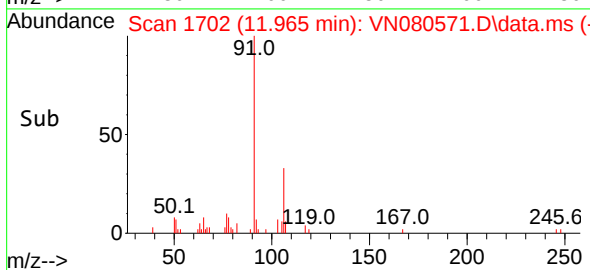
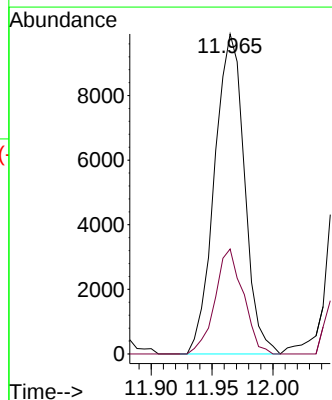
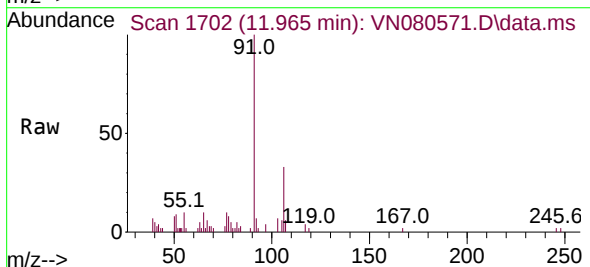
Instrument :
MSVOA_N
ClientSampleId :

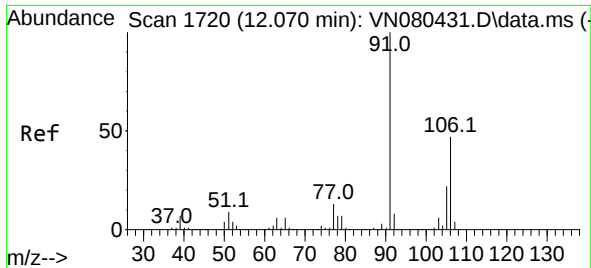
Tgt Ion:117 Resp: 545340
Ion Ratio Lower Upper
117 100
82 60.9 44.0 66.0
119 30.7 25.6 38.4



#67
Ethyl Benzene
Concen: 0.761 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion: 91 Resp: 16968
Ion Ratio Lower Upper
91 100
106 32.8 25.6 38.4

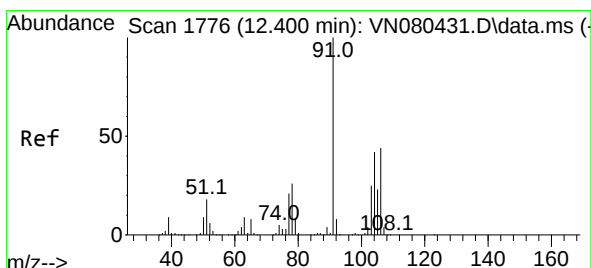
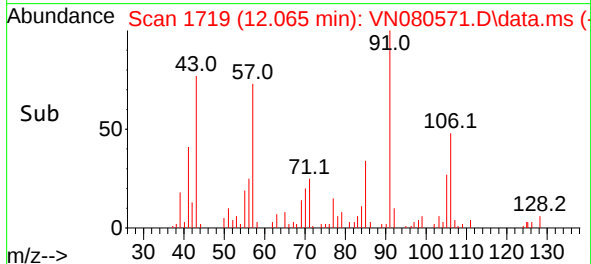
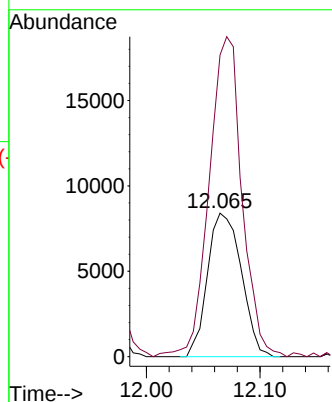
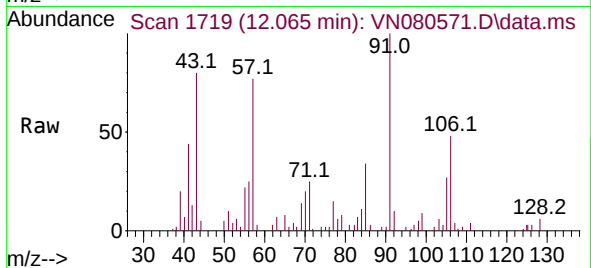




#68
m/p-Xylenes
Concen: 2.105 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

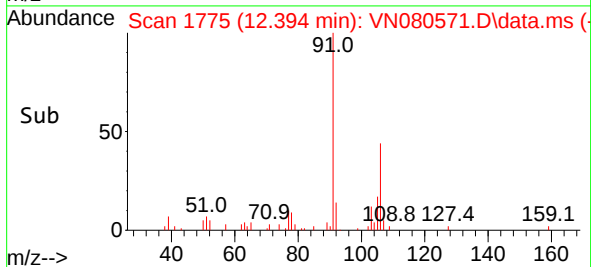
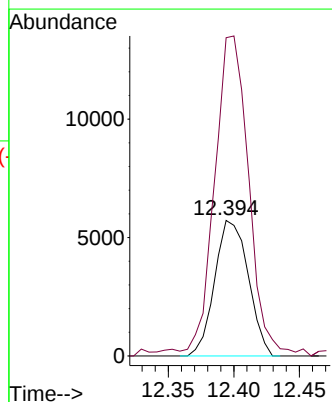
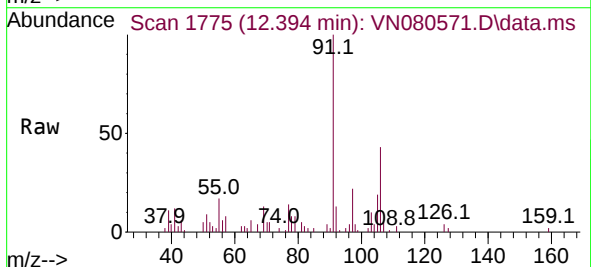
Instrument :
MSVOA_N
ClientSampleId :

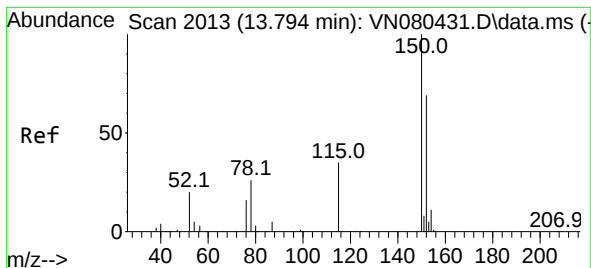
Tgt Ion:106 Resp: 17353
Ion Ratio Lower Upper
106 100
91 216.9 159.6 239.4



#69
o-Xylene
Concen: 1.264 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.006 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion:106 Resp: 10190
Ion Ratio Lower Upper
106 100
91 244.9 105.2 315.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. 0.000 min

Lab File: VN080571.D

Acq: 21 Dec 2023 14:16

Instrument :

MSVOA_N

ClientSampleId :

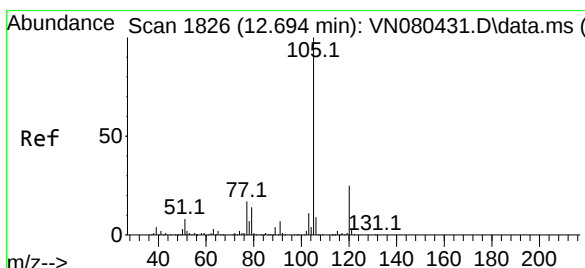
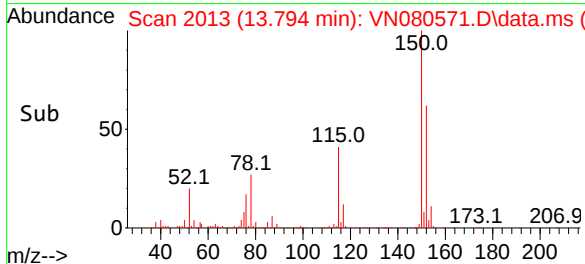
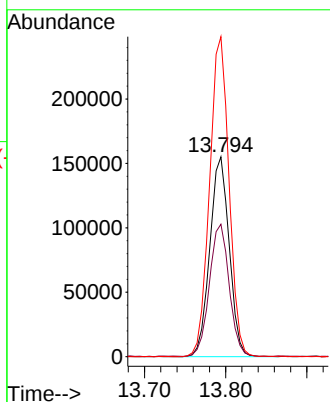
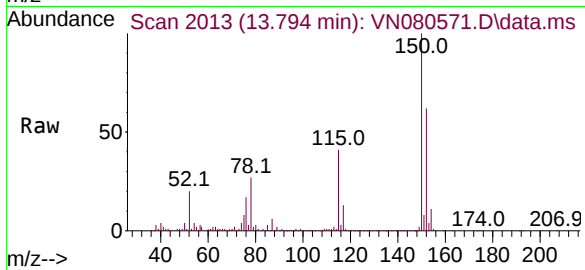
Tgt Ion:152 Resp: 257387

Ion Ratio Lower Upper

152 100

115 67.5 32.3 96.8

150 159.9 0.0 355.8



#73

Isopropylbenzene

Concen: 0.334 ug/l

RT: 12.694 min Scan# 1826

Delta R.T. 0.000 min

Lab File: VN080571.D

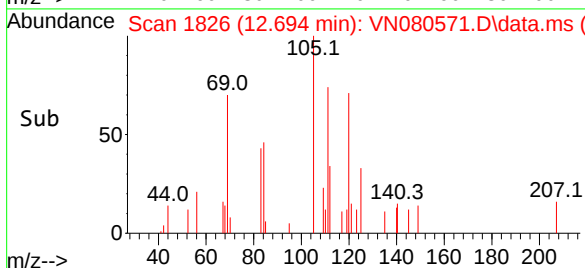
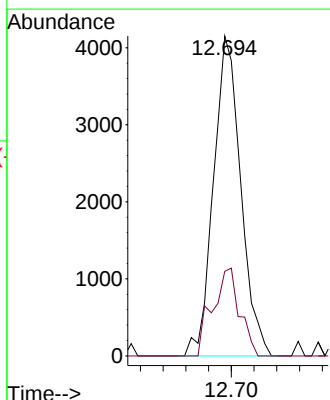
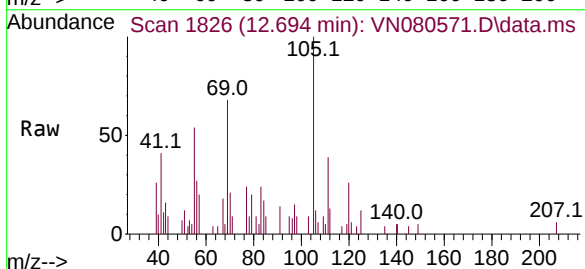
Acq: 21 Dec 2023 14:16

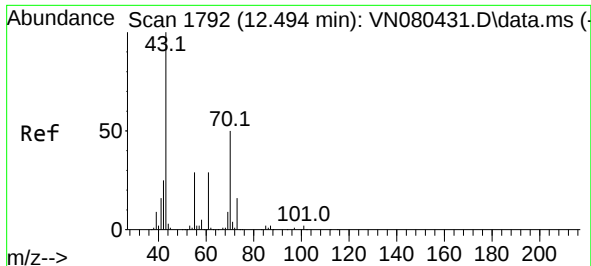
Tgt Ion:105 Resp: 6914

Ion Ratio Lower Upper

105 100

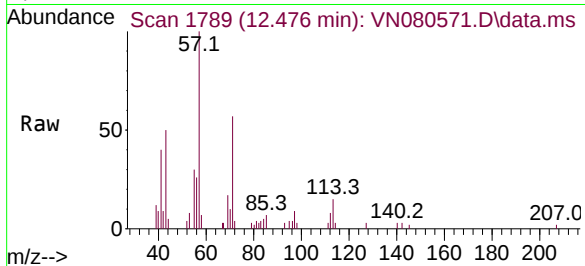
120 27.2 13.1 39.1



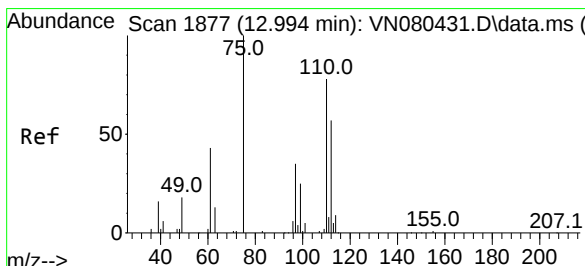
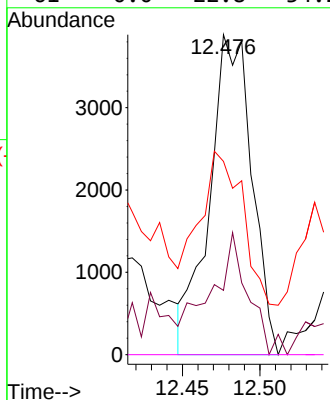
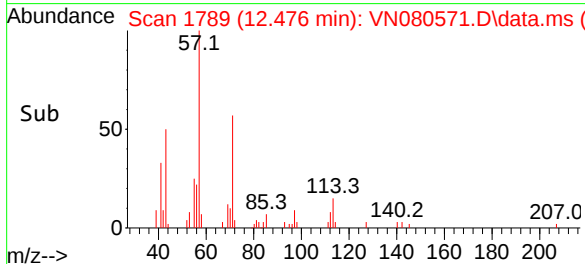


#74
N-amy1 acetate
Concen: 1.221 ug/l
RT: 12.476 min Scan# 1
Delta R.T. -0.017 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Instrument :
MSVOA_N
ClientSampleId :

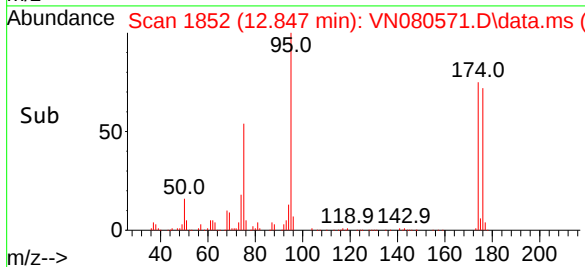
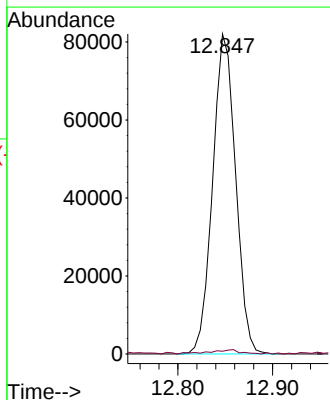
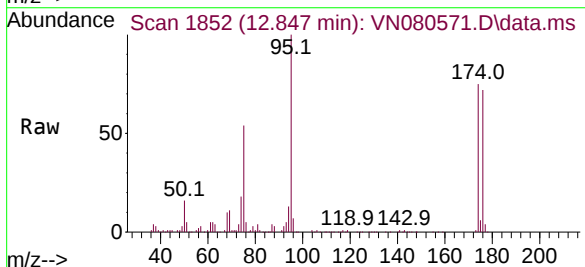


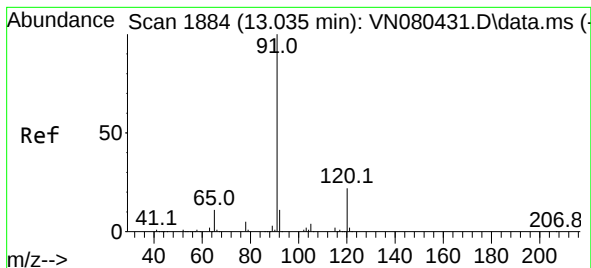
Tgt Ion: 43 Resp: 7372
Ion Ratio Lower Upper
43 100
70 34.9 43.4 65.2#
55 48.9 21.4 32.0#
61 0.0 22.8 34.2#



#76
1,2,3-Trichloropropane
Concen: 26.911 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion: 75 Resp: 138180
Ion Ratio Lower Upper
75 100
77 1.8 84.5 253.5#





#78

n-propylbenzene

Concen: 0.932 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. 0.000 min

Lab File: VN080571.D

Acq: 21 Dec 2023 14:16

Instrument :

MSVOA_N

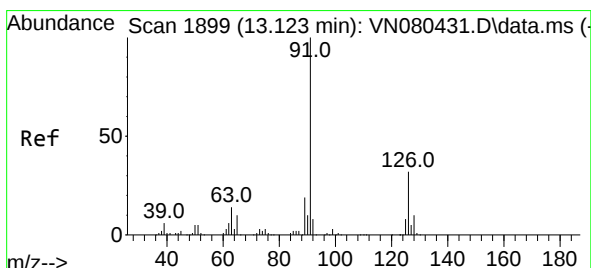
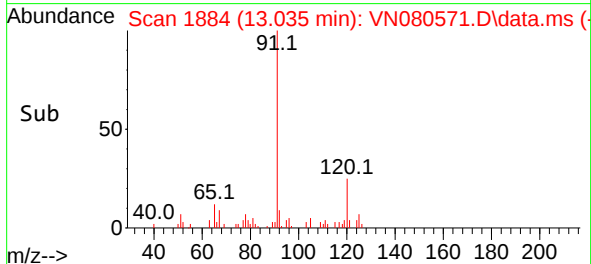
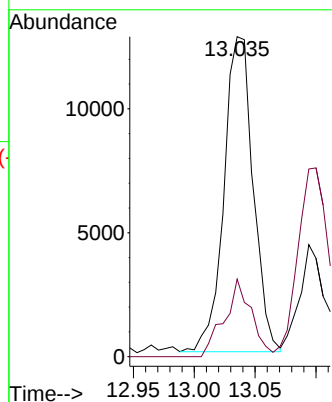
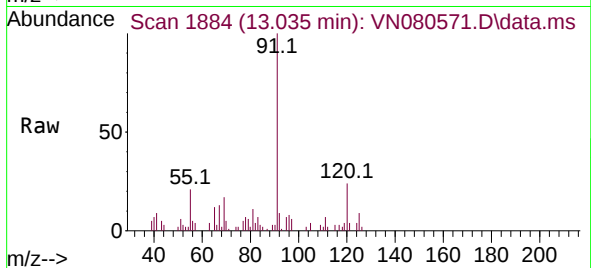
ClientSampleId :

Tgt Ion: 91 Resp: 21257

Ion Ratio Lower Upper

91 100

120 22.7 11.5 34.4



#79

2-Chlorotoluene

Concen: 0.571 ug/l

RT: 13.094 min Scan# 1894

Delta R.T. -0.029 min

Lab File: VN080571.D

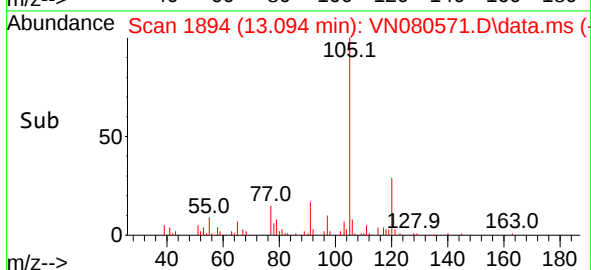
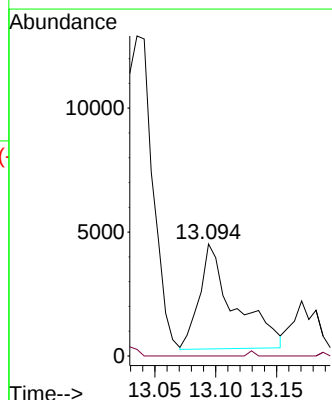
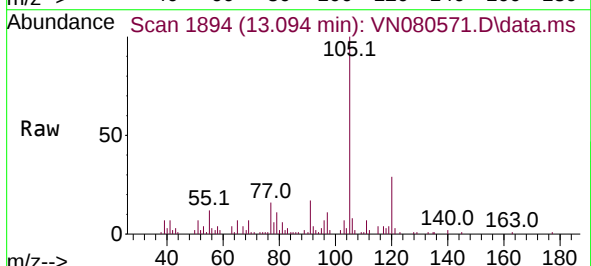
Acq: 21 Dec 2023 14:16

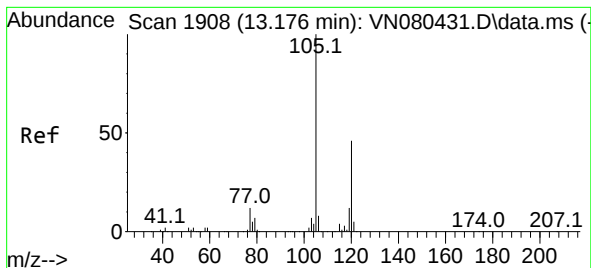
Tgt Ion: 91 Resp: 8495

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#





#80

1,3,5-Trimethylbenzene

Concen: 1.206 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. 0.000 min

Lab File: VN080571.D

Acq: 21 Dec 2023 14:16

Instrument :

MSVOA_N

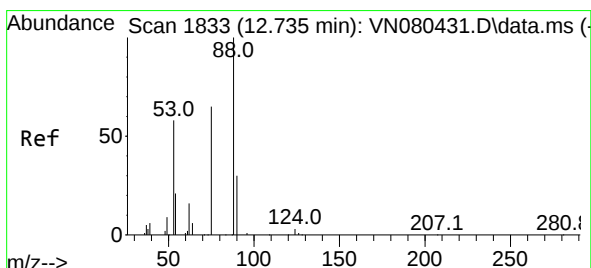
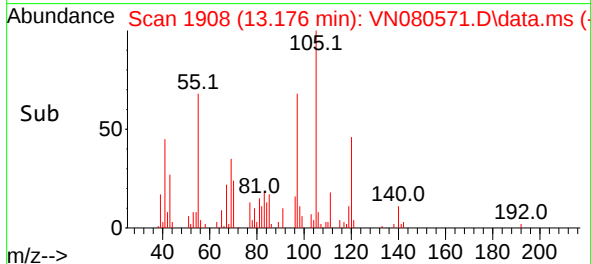
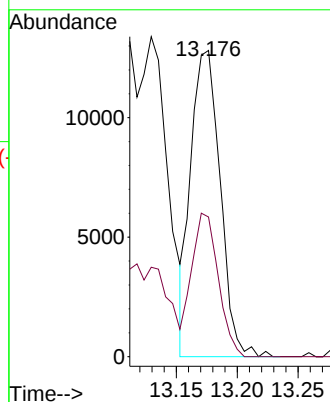
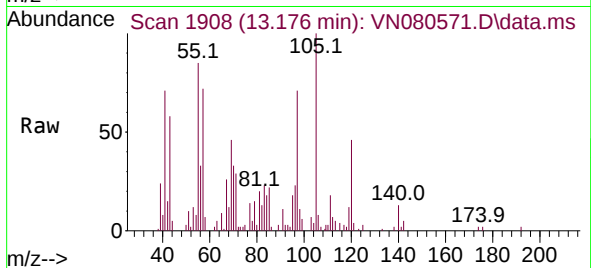
ClientSampleId :

Tgt Ion:105 Resp: 21471

Ion Ratio Lower Upper

105 100

120 42.9 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 70.656 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.112 min

Lab File: VN080571.D

Acq: 21 Dec 2023 14:16

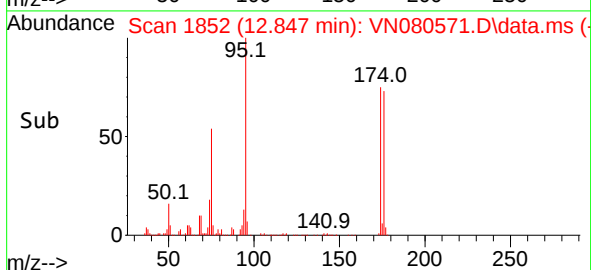
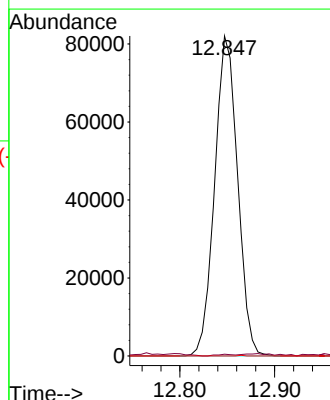
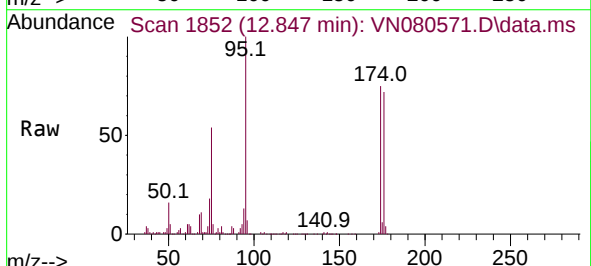
Tgt Ion: 75 Resp: 138180

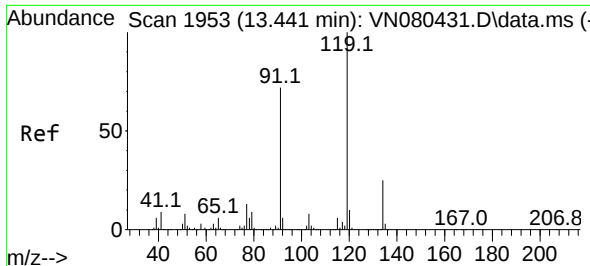
Ion Ratio Lower Upper

75 100

53 0.4 67.4 101.2#

89 0.0 38.8 58.2#

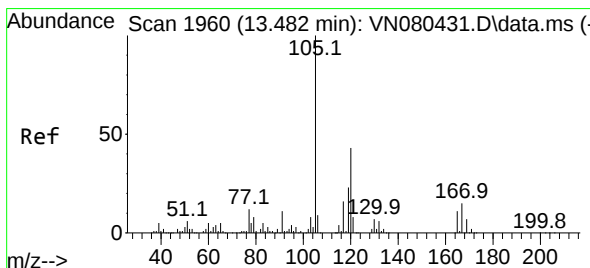
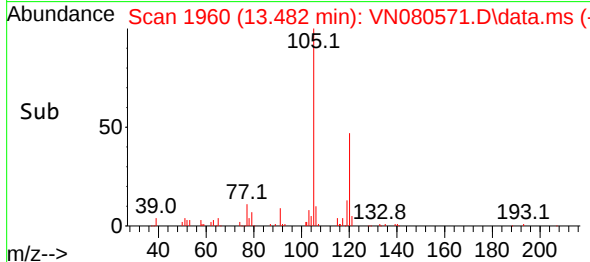
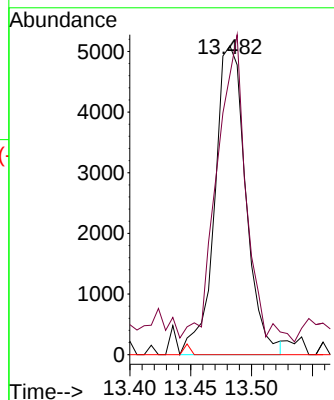
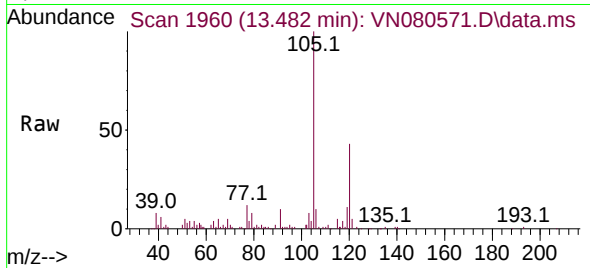




#83
 tert-Butylbenzene
 Concen: 0.622 ug/l
 RT: 13.482 min Scan# 1953
 Delta R.T. 0.041 min
 Lab File: VN080571.D
 Acq: 21 Dec 2023 14:16

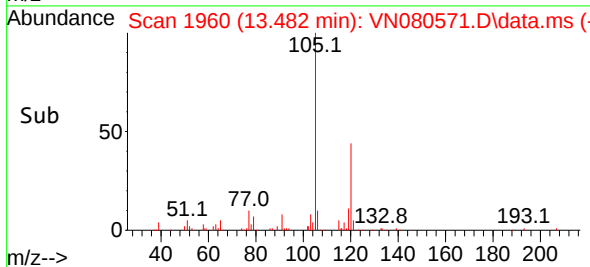
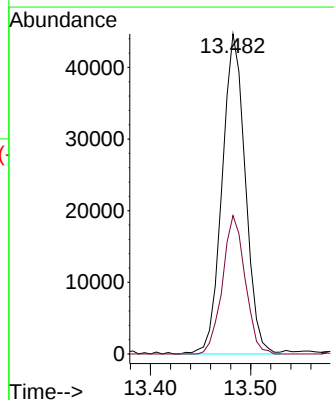
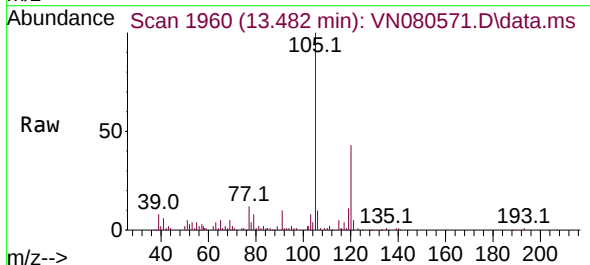
Instrument :
 MSVOA_N
 ClientSampleId :

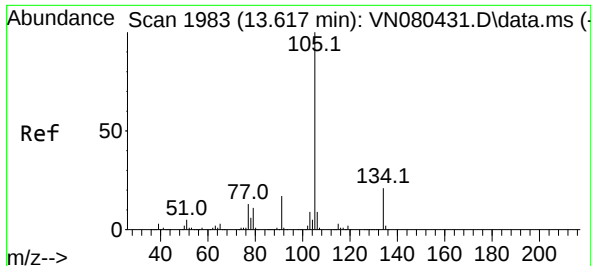
Tgt Ion:119 Resp: 9064
 Ion Ratio Lower Upper
 119 100
 91 92.2 33.9 101.7
 134 0.0 13.2 39.6#



#84
 1,2,4-Trimethylbenzene
 Concen: 4.048 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. 0.000 min
 Lab File: VN080571.D
 Acq: 21 Dec 2023 14:16

Tgt Ion:105 Resp: 71712
 Ion Ratio Lower Upper
 105 100
 120 42.1 22.0 66.0

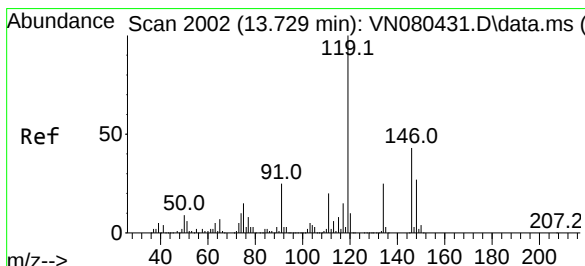
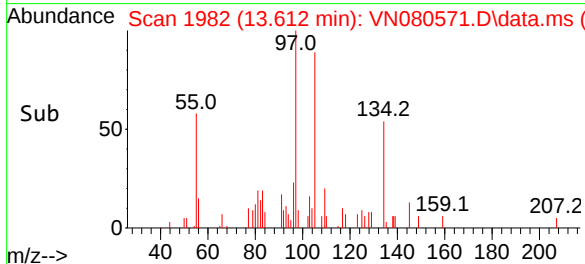
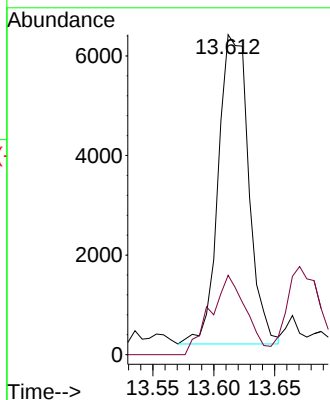
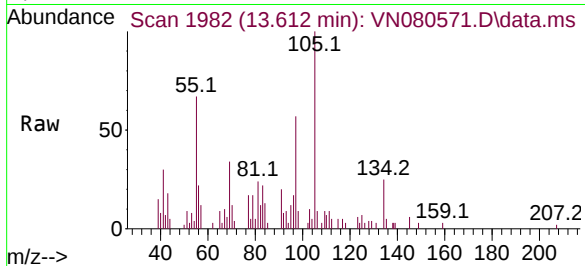




#85
 sec-Butylbenzene
 Concen: 0.577 ug/l
 RT: 13.612 min Scan# 1982
 Delta R.T. -0.006 min
 Lab File: VN080571.D
 Acq: 21 Dec 2023 14:16

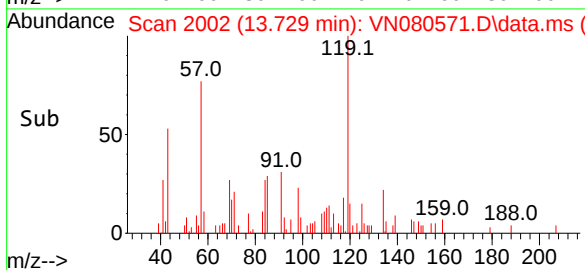
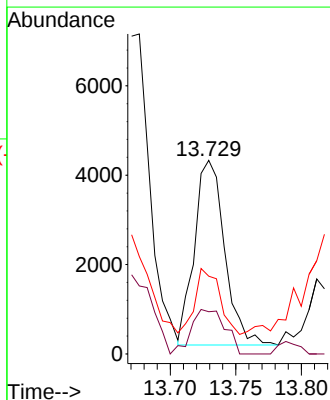
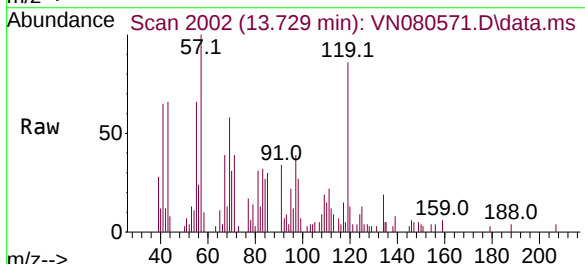
Instrument :
 MSVOA_N
 ClientSampleId :

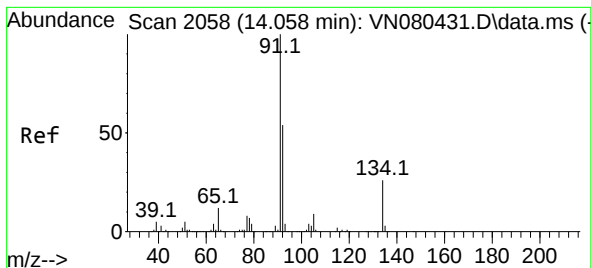
Tgt Ion:105 Resp: 10760
 Ion Ratio Lower Upper
 105 100
 134 30.3 9.8 29.3#



#86
 p-Isopropyltoluene
 Concen: 0.394 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN080571.D
 Acq: 21 Dec 2023 14:16

Tgt Ion:119 Resp: 6642
 Ion Ratio Lower Upper
 119 100
 134 26.8 12.6 37.8
 91 28.8 12.4 37.2





#89

n-Butylbenzene

Concen: 1.094 ug/l

RT: 14.053 min Scan# 2057

Delta R.T. -0.006 min

Lab File: VN080571.D

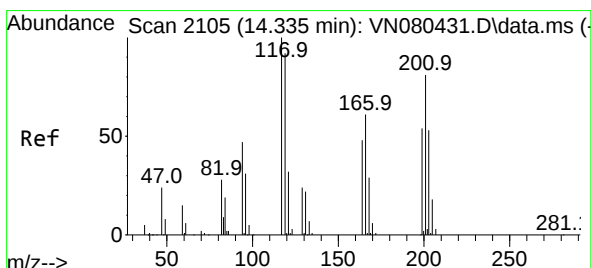
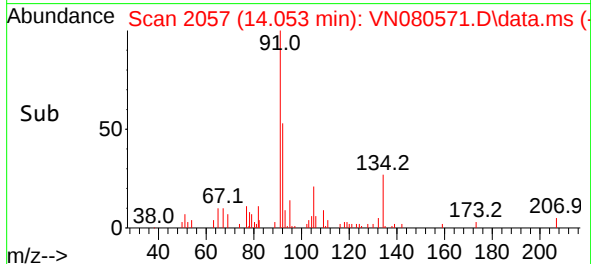
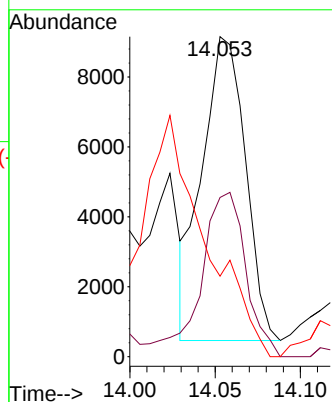
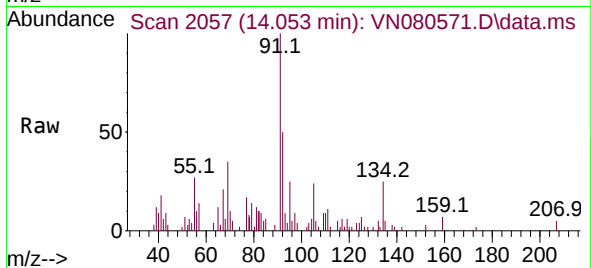
Acq: 21 Dec 2023 14:16

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 91	Resp: 15393
Ion Ratio	Lower Upper
91	100
92	55.6 26.4 79.0
134	0.0 12.6 37.6#



#90

Hexachloroethane

Concen: 1.303 ug/l

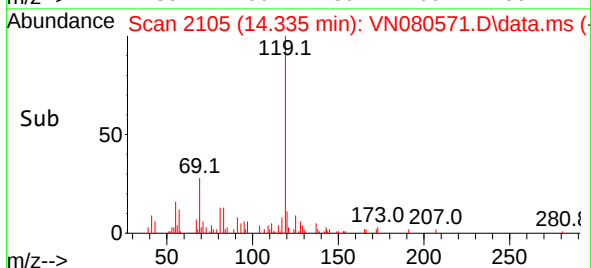
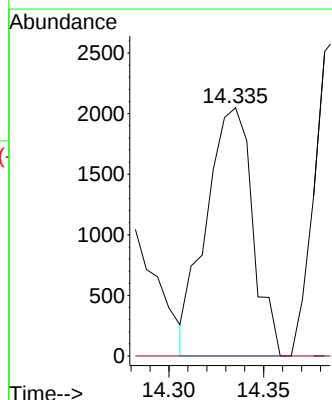
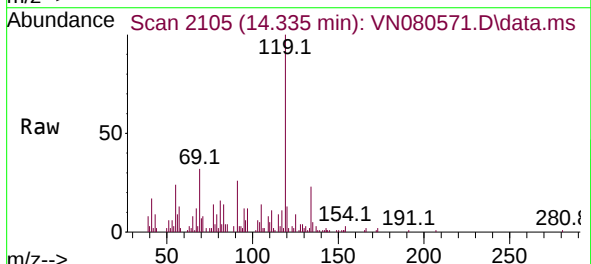
RT: 14.335 min Scan# 2105

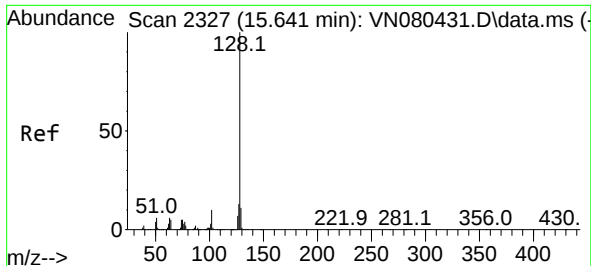
Delta R.T. 0.000 min

Lab File: VN080571.D

Acq: 21 Dec 2023 14:16

Tgt Ion: 117	Resp: 3487
Ion Ratio	Lower Upper
117	100
201	0.0 29.3 88.0#

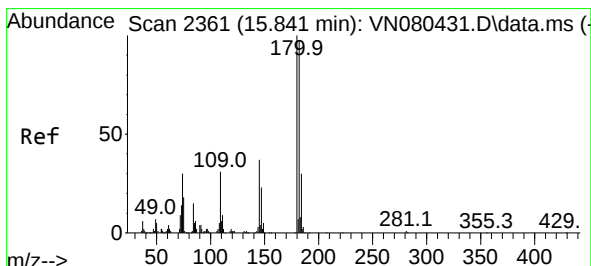
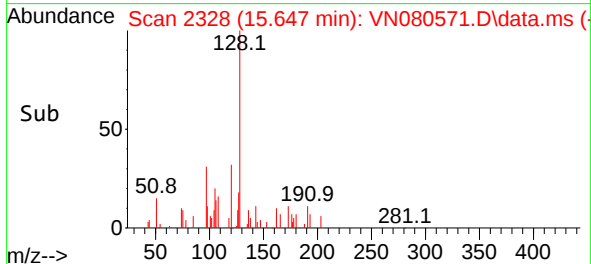
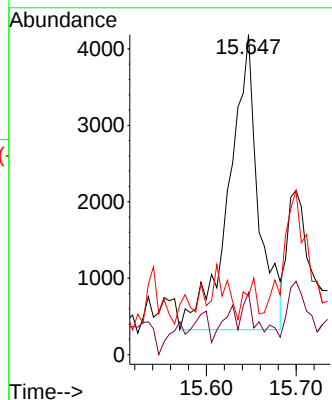
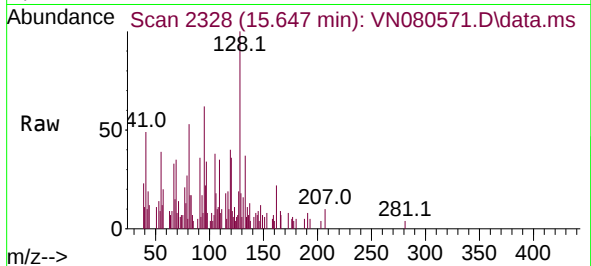




#95
Naphthalene
Concen: 0.617 ug/l
RT: 15.647 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 8849
Ion Ratio Lower Upper
128 100
127 13.9 10.0 15.0
129 5.5 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.296 ug/l
RT: 15.859 min Scan# 2364
Delta R.T. 0.018 min
Lab File: VN080571.D
Acq: 21 Dec 2023 14:16

Tgt Ion:180 Resp: 1348
Ion Ratio Lower Upper
180 100
182 0.0 46.2 138.6#
145 0.0 17.5 52.6#

