

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032924\
 Data File : VN081613.D
 Acq On : 29 Mar 2024 14:17
 Operator : JC\MD
 Sample : P1921-05 20X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 S-20

Quant Time: Mar 30 00:29:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 19 06:00:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	368732	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	680758	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	616259	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	274376	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	251450	53.474	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.940%	
35) Dibromofluoromethane	8.165	113	218053	50.754	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.500%	
50) Toluene-d8	10.565	98	812689	52.329	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 104.660%	
62) 4-Bromofluorobenzene	12.847	95	279204	51.021	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	= 102.040%	

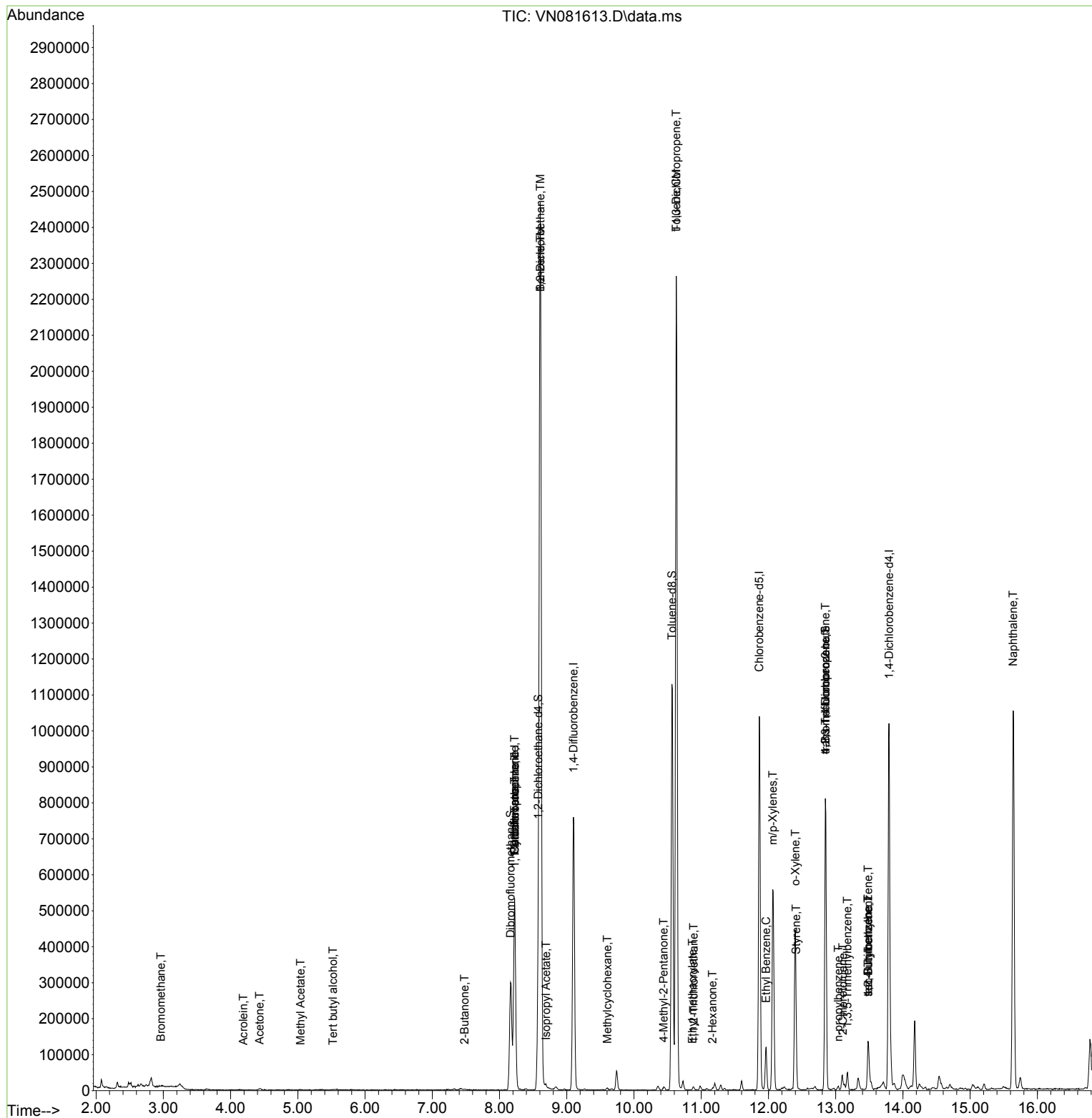
Target Compounds			Qvalue			
5) Bromomethane	2.965	94	1001	0.255	ug/l #	65
11) Tert butyl alcohol	5.524	59	1185	1.446	ug/l #	72
13) Acrolein	4.189	56	178	0.242	ug/l #	15
16) Acetone	4.430	43	4162	2.739	ug/l	95
18) Methyl Acetate	5.042	43	2136	0.456	ug/l #	71
25) 2-Butanone	7.483	43	3310	1.270	ug/l #	83
31) Cyclohexane	8.224	56	11518	1.505	ug/l #	1
36) 1,1-Dichloropropene	8.230	75	31305	4.330	ug/l #	52
38) Carbon Tetrachloride	8.224	117	42699	5.391	ug/l #	18
39) Methylcyclohexane	9.606	83	2371	0.294	ug/l #	54
40) Benzene	8.606	78	2515566	119.008	ug/l	97
42) 1,2-Dichloroethane	8.606	62	23339	3.137	ug/l #	75
43) Isopropyl Acetate	8.694	43	10016	0.976	ug/l #	90
51) 4-Methyl-2-Pentanone	10.441	43	6140	0.981	ug/l	98
52) Toluene	10.629	92	1018143	75.783	ug/l	99
53) t-1,3-Dichloropropene	10.629	75	11907	1.450	ug/l #	1
55) 1,1,2-Trichloroethane	10.888	97	6856	1.268	ug/l #	17
56) Ethyl methacrylate	10.871	69	89	0.582	ug/l #	20
59) 2-Hexanone	11.171	43	4315	0.932	ug/l #	26
67) Ethyl Benzene	11.965	91	85158	3.365	ug/l	97
68) m/p-Xylenes	12.065	106	186617	19.671	ug/l	94
69) o-Xylene	12.400	106	122290	13.130	ug/l	95
70) Styrene	12.412	104	25684	1.710	ug/l #	26
76) 1,2,3-Trichloropropane	12.847	75	148097	22.565	ug/l #	1
78) n-propylbenzene	13.041	91	8051	0.291	ug/l	82
79) 2-Chlorotoluene	13.106	91	3697	0.224	ug/l #	45
80) 1,3,5-Trimethylbenzene	13.176	105	24638	1.275	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.847	75	148097	60.977	ug/l #	14
83) tert-Butylbenzene	13.482	119	10424	0.626	ug/l #	74
84) 1,2,4-Trimethylbenzene	13.482	105	82999	4.275	ug/l	95
85) sec-Butylbenzene	13.482	105	82999	3.485	ug/l #	60
95) Naphthalene	15.641	128	982442	51.324	ug/l	99

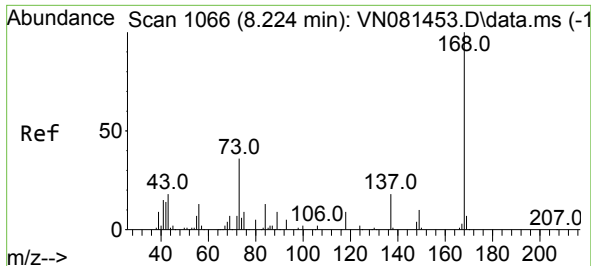
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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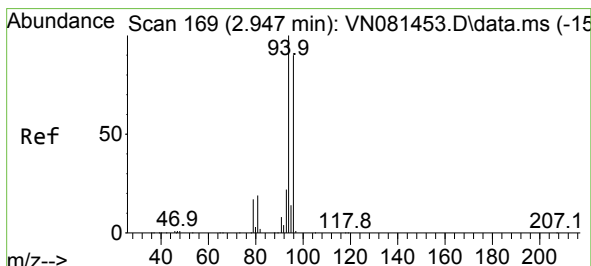
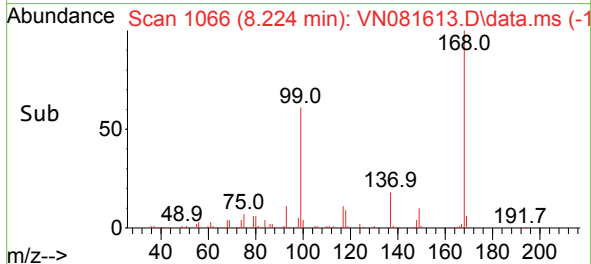
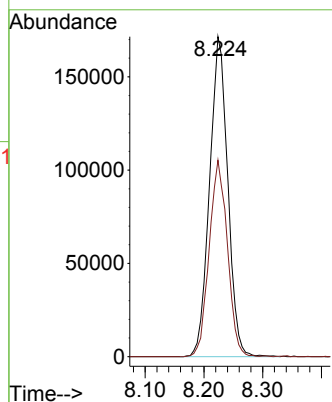
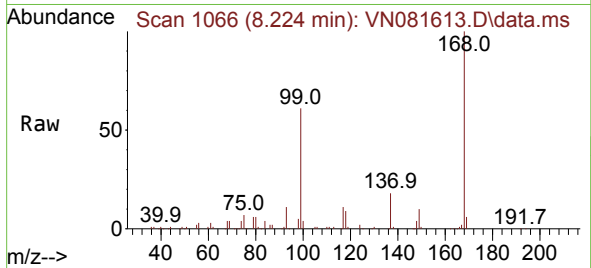




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

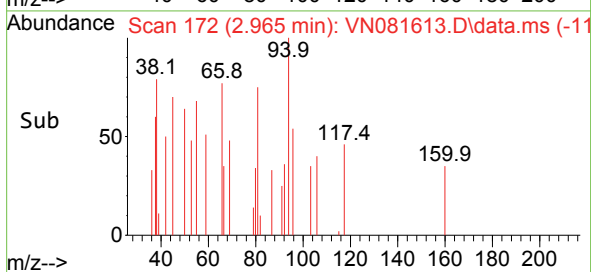
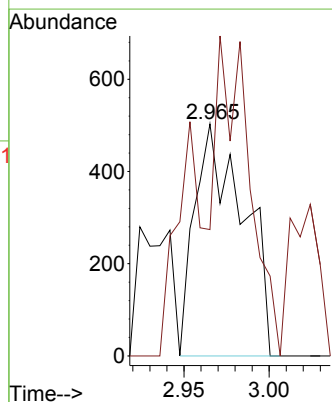
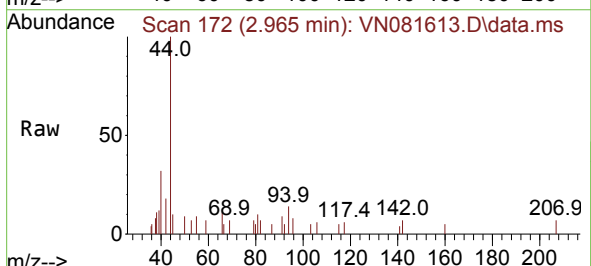
Instrument :
MSVOA_N
ClientSampleId :
S-20

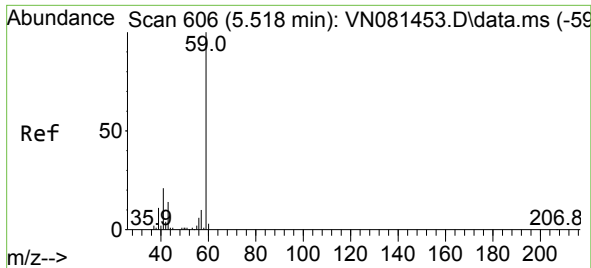
Tgt Ion:168 Resp: 368732
Ion Ratio Lower Upper
168 100
99 61.4 59.9 89.9



#5
Bromomethane
Concen: 0.255 ug/l
RT: 2.965 min Scan# 172
Delta R.T. 0.018 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 94 Resp: 1001
Ion Ratio Lower Upper
94 100
96 54.5 69.2 103.8#

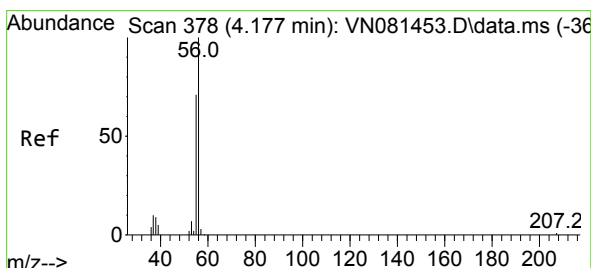
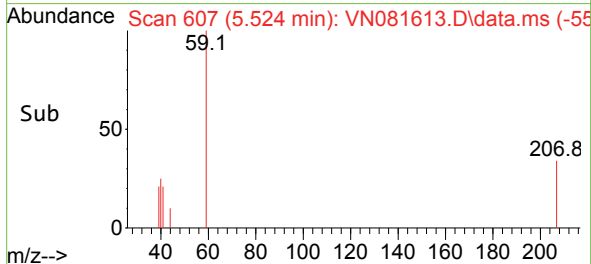
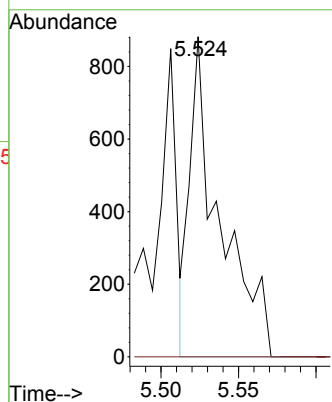
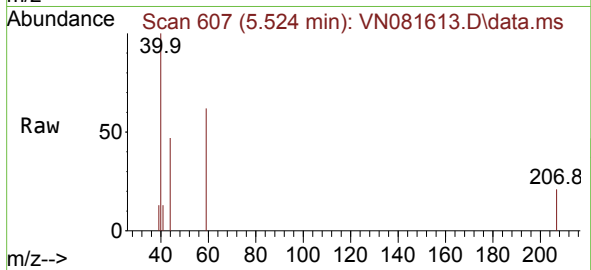




#11
Tert butyl alcohol
Concen: 1.446 ug/l
RT: 5.524 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

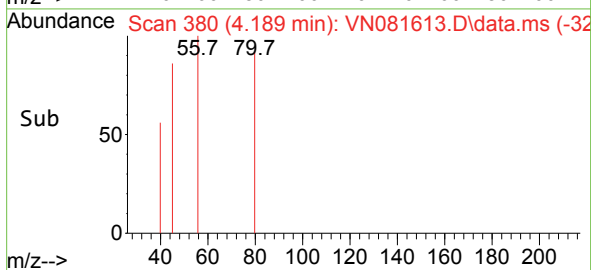
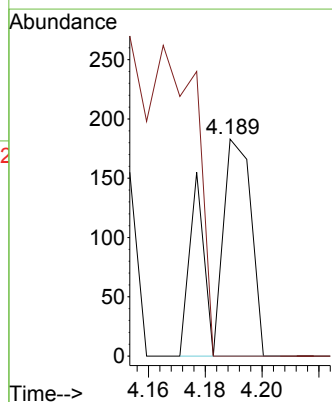
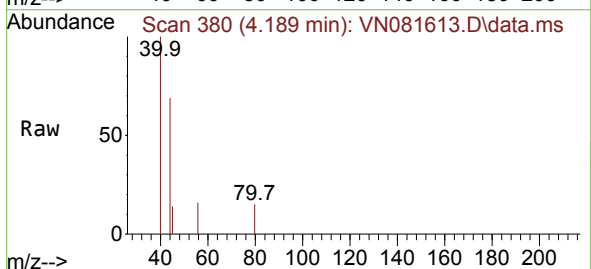
Instrument :
MSVOA_N
ClientSampleId :
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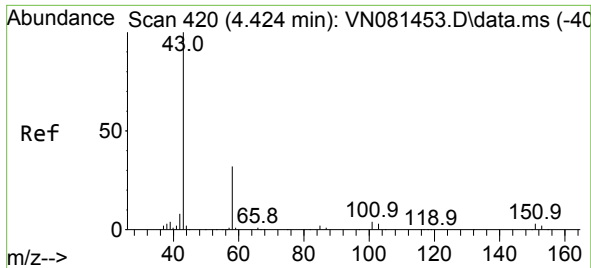
Tgt Ion: 59 Resp: 1185
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#



#13
Acrolein
Concen: 0.242 ug/l
RT: 4.189 min Scan# 380
Delta R.T. 0.012 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 56 Resp: 178
Ion Ratio Lower Upper
56 100
55 0.0 55.3 82.9#

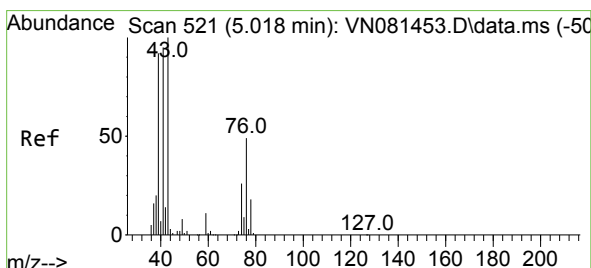
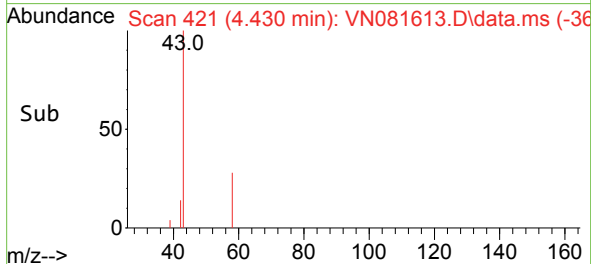
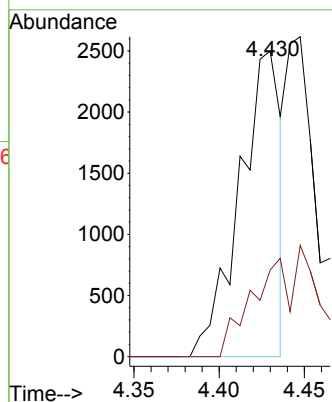
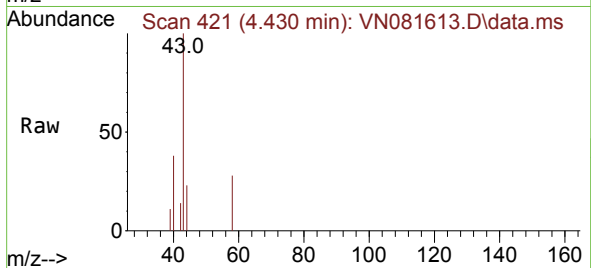




#16
Acetone
Concen: 2.739 ug/l
RT: 4.430 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

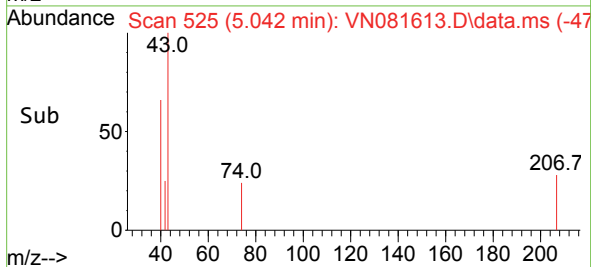
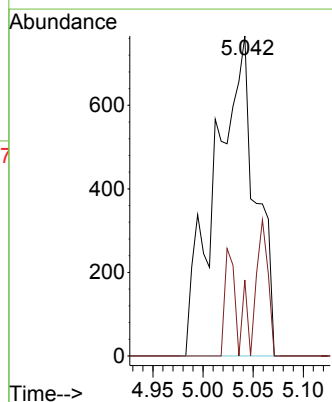
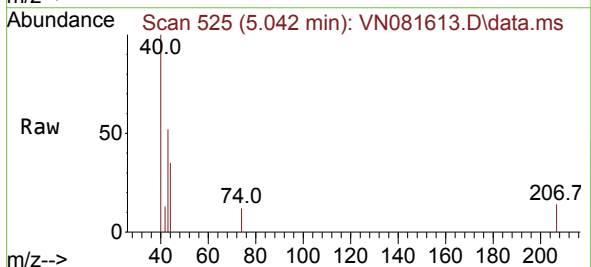
Instrument :
MSVOA_N
ClientSampleId :
S-20

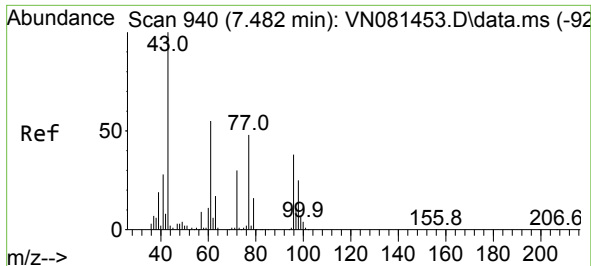
Tgt Ion: 43 Resp: 4162
Ion Ratio Lower Upper
43 100
58 28.3 24.8 37.2



#18
Methyl Acetate
Concen: 0.456 ug/l
RT: 5.042 min Scan# 525
Delta R.T. 0.024 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 43 Resp: 2136
Ion Ratio Lower Upper
43 100
74 7.8 17.3 25.9#

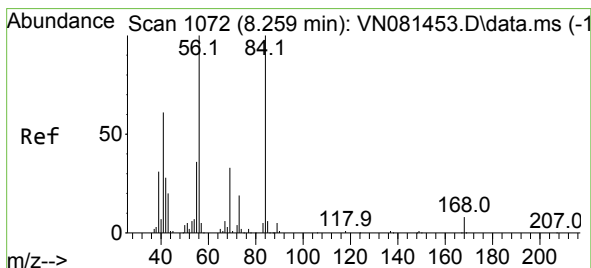
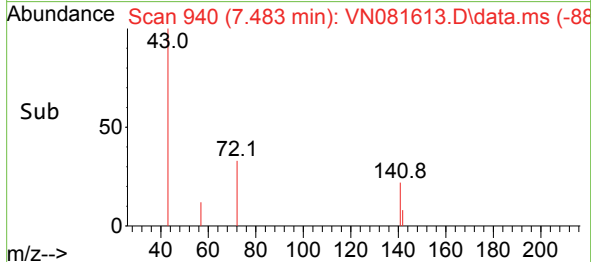
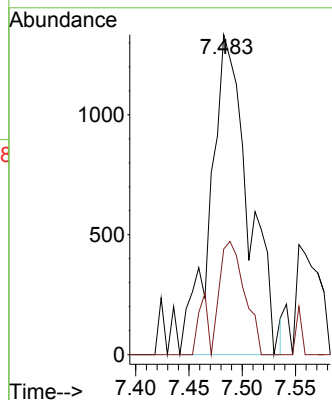
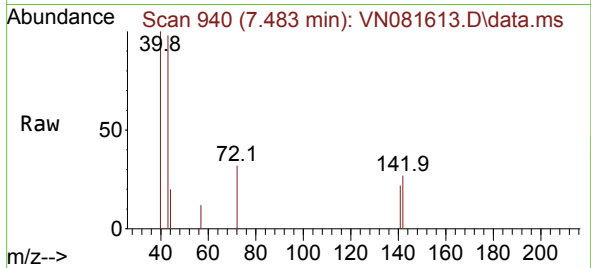




#25
2-Butanone
Concen: 1.270 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

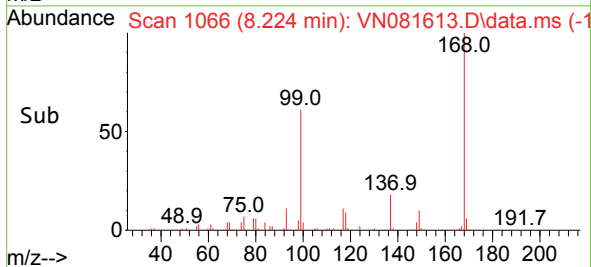
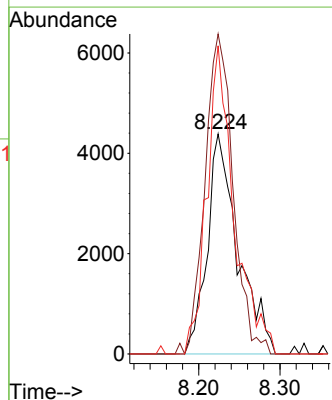
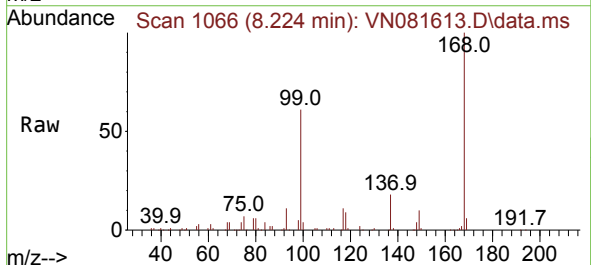
Instrument :
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ClientSampleId :
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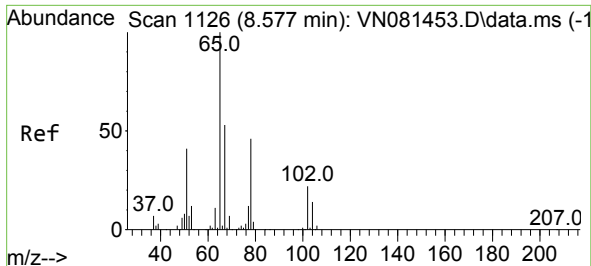
Tgt Ion: 43 Resp: 3310
Ion Ratio Lower Upper
43 100
72 33.0 19.5 29.3#



#31
Cyclohexane
Concen: 1.505 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.035 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 56 Resp: 11518
Ion Ratio Lower Upper
56 100
69 145.5 20.1 30.1#
84 140.1 56.9 85.3#





#33

1,2-Dichloroethane-d4

Concen: 53.474 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

Instrument :

MSVOA_N

ClientSampleId :

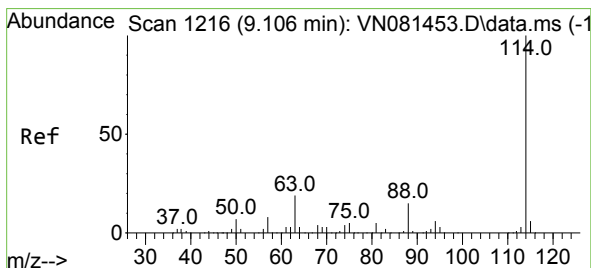
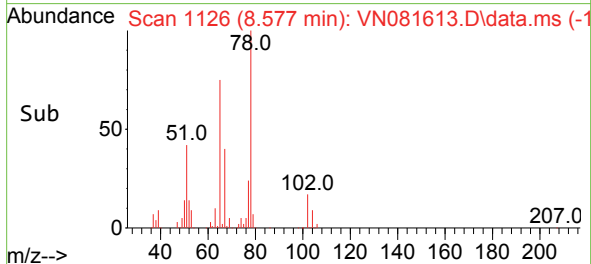
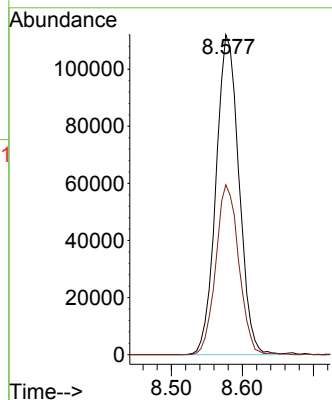
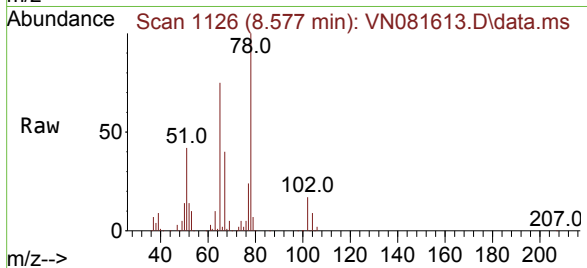
S-20

Tgt Ion: 65 Resp: 251450

Ion Ratio Lower Upper

65 100

67 53.3 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.006 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

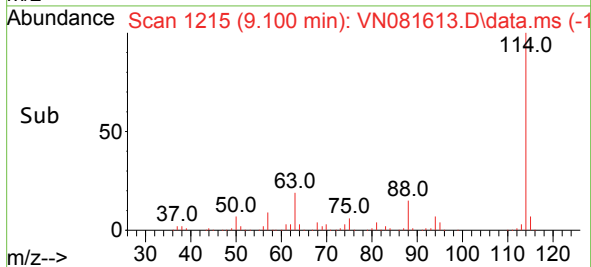
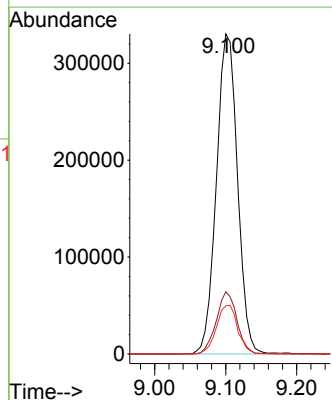
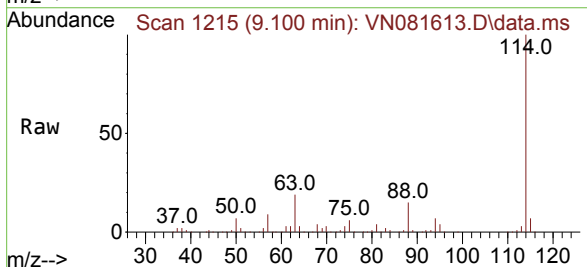
Tgt Ion: 114 Resp: 680758

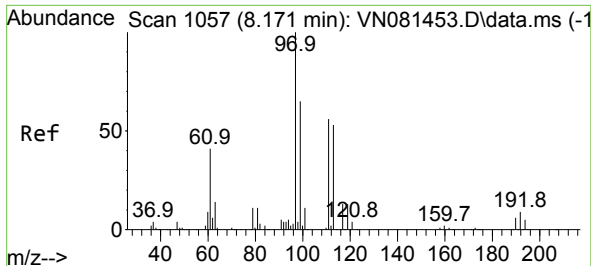
Ion Ratio Lower Upper

114 100

63 19.5 0.0 48.0

88 15.1 0.0 34.8

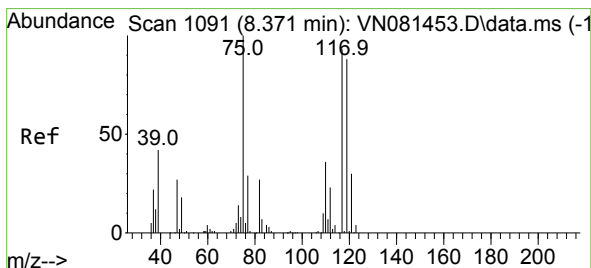
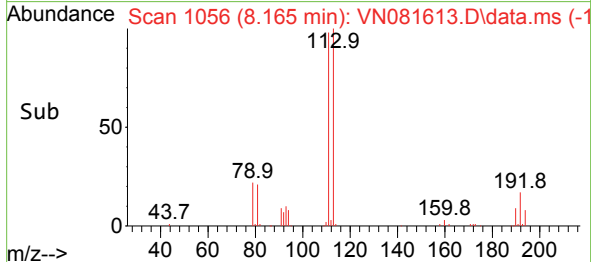
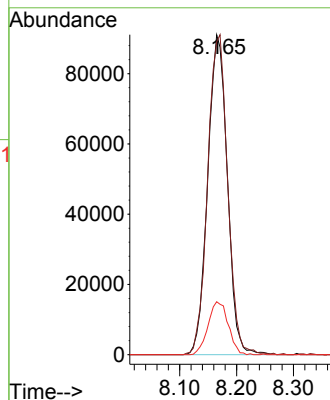
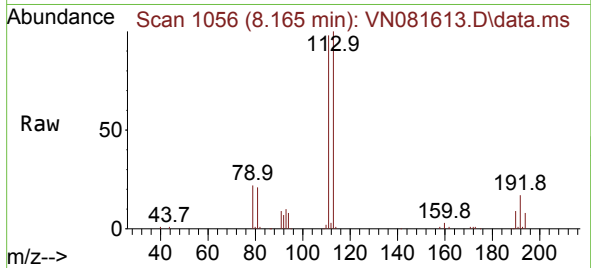




#35
Dibromofluoromethane
Concen: 50.754 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

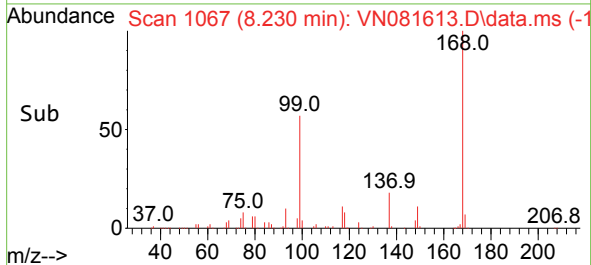
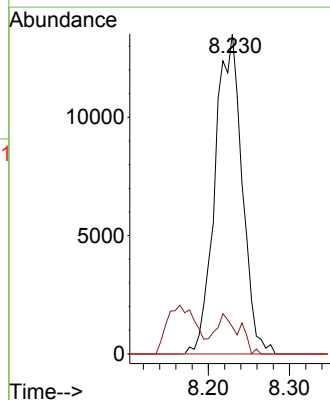
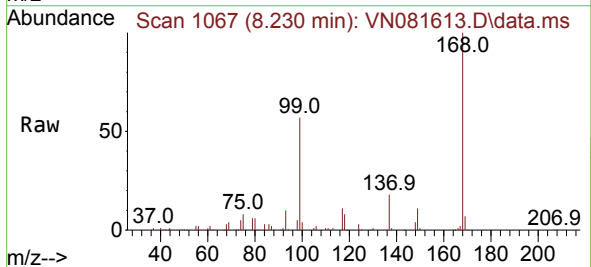
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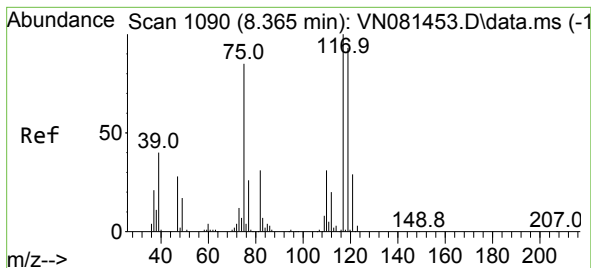
Tgt Ion:113 Resp: 218053
Ion Ratio Lower Upper
113 100
111 101.7 82.2 123.4
192 17.0 12.5 18.7



#36
1,1-Dichloropropene
Concen: 4.330 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.141 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 75 Resp: 31305
Ion Ratio Lower Upper
75 100
110 10.6 16.0 48.0#
77 0.0 25.8 38.6#





#38

Carbon Tetrachloride

Concen: 5.391 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.141 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

Instrument :

MSVOA_N

ClientSampleId :

S-20

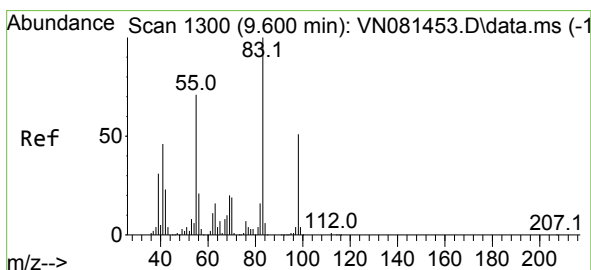
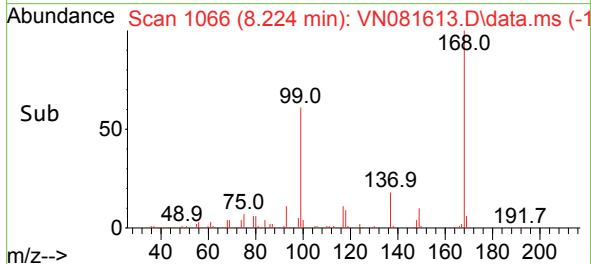
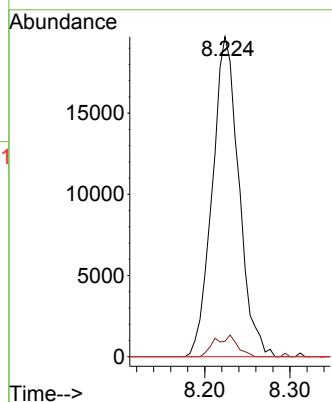
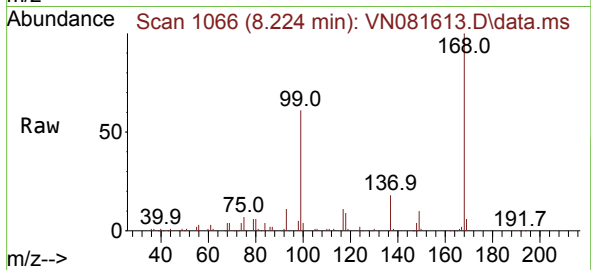
Tgt Ion:117 Resp: 42699

Ion Ratio Lower Upper

117 100

119 4.8 73.4 110.2#

121 0.0 24.4 36.6#



#39

Methylcyclohexane

Concen: 0.294 ug/l

RT: 9.606 min Scan# 1301

Delta R.T. 0.006 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

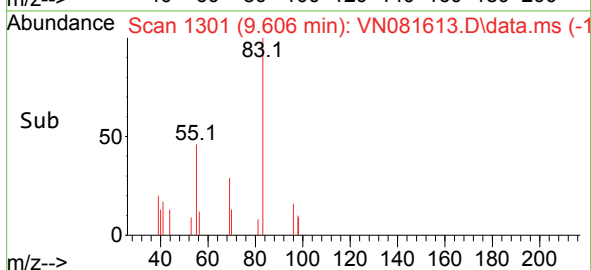
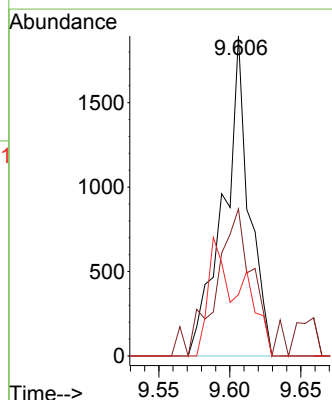
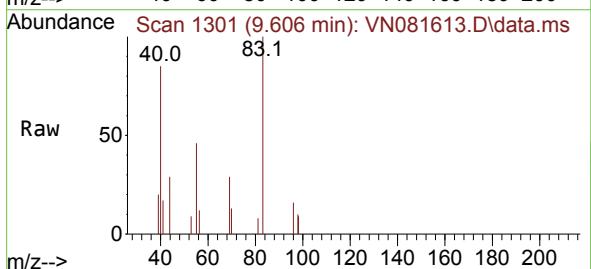
Tgt Ion: 83 Resp: 2371

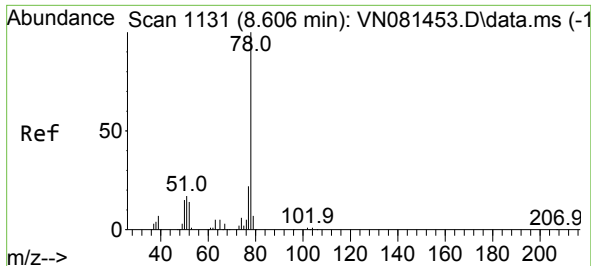
Ion Ratio Lower Upper

83 100

55 36.8 65.7 98.5#

98 19.2 33.8 50.6#

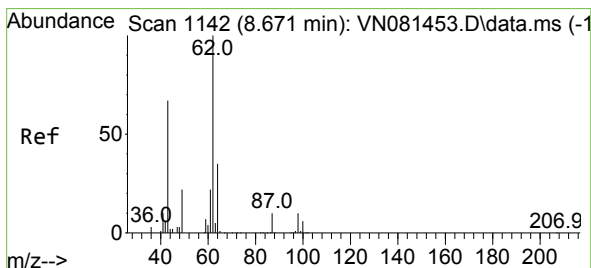
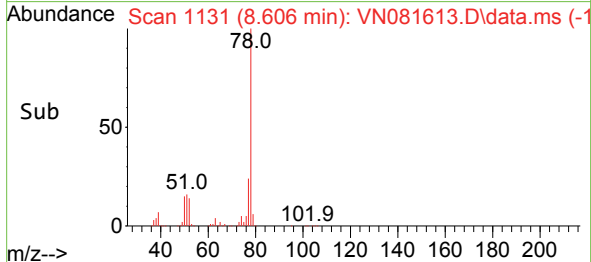
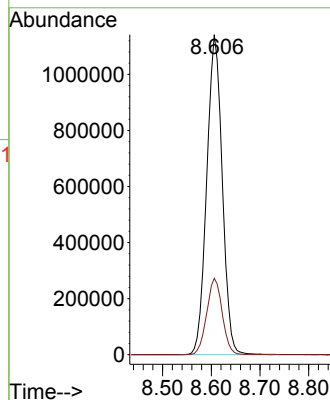
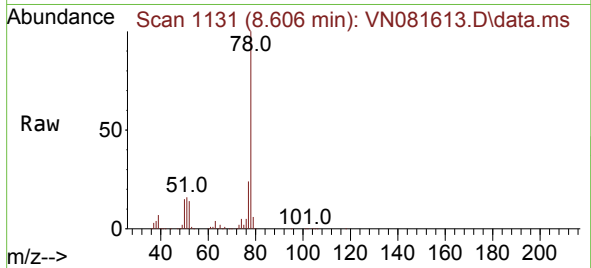




#40
Benzene
Concen: 119.008 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

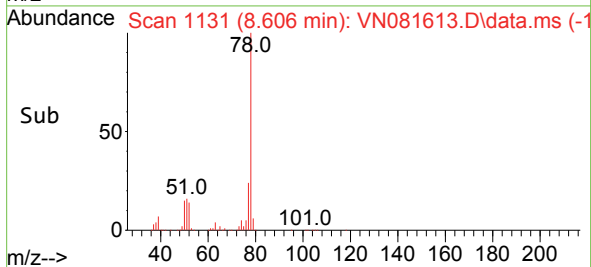
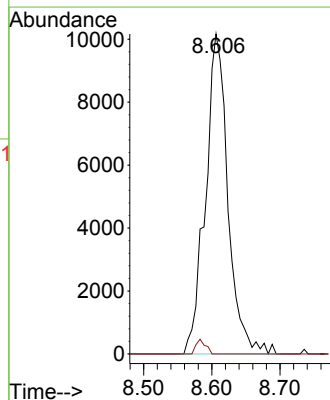
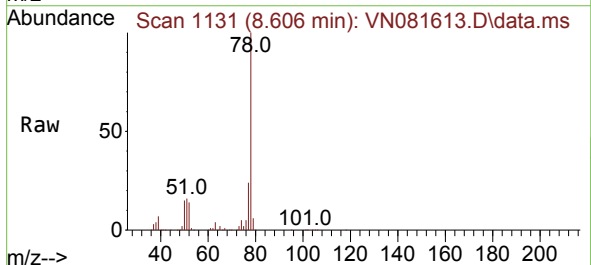
Instrument :
MSVOA_N
ClientSampleId :
S-20

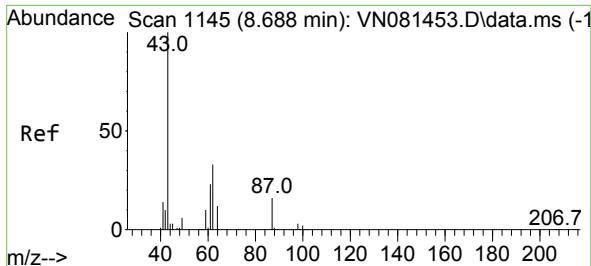
Tgt Ion: 78 Resp: 2515566
Ion Ratio Lower Upper
78 100
77 23.9 20.4 30.6



#42
1,2-Dichloroethane
Concen: 3.137 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.065 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 62 Resp: 23339
Ion Ratio Lower Upper
62 100
98 0.0 0.0 18.0

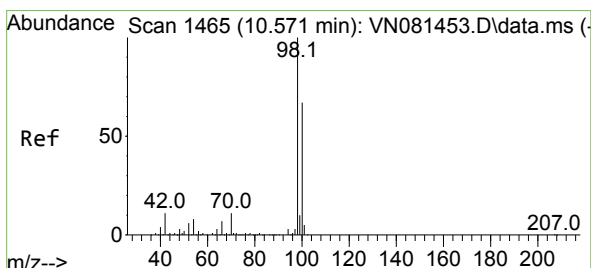
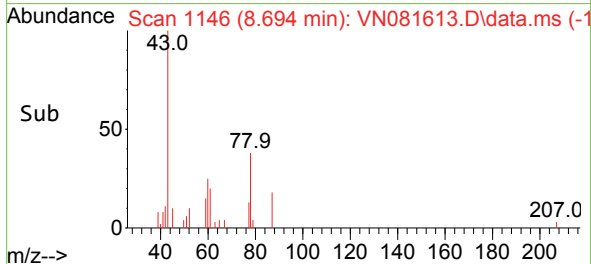
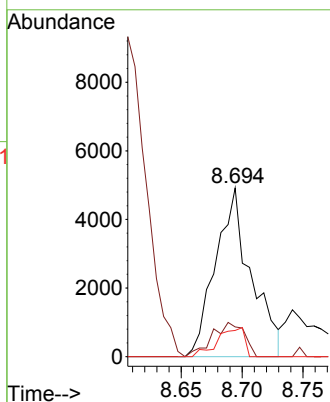
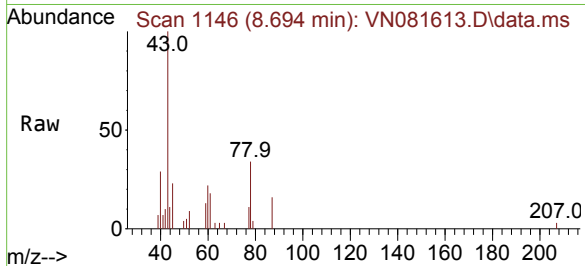




#43
Isopropyl Acetate
Concen: 0.976 ug/l
RT: 8.694 min Scan# 1145
Delta R.T. 0.006 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

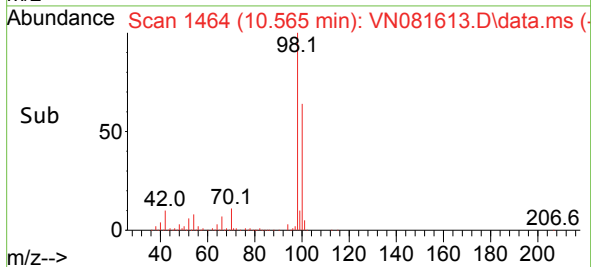
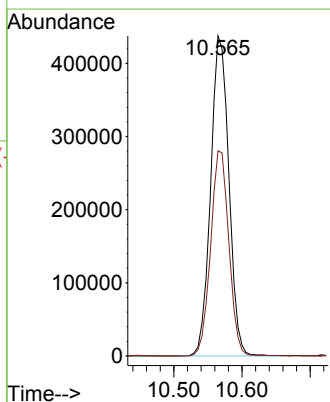
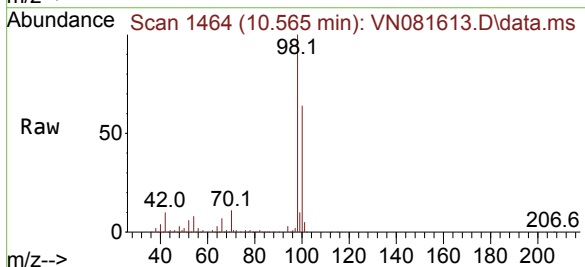
Instrument :
MSVOA_N
ClientSampleId :
S-20

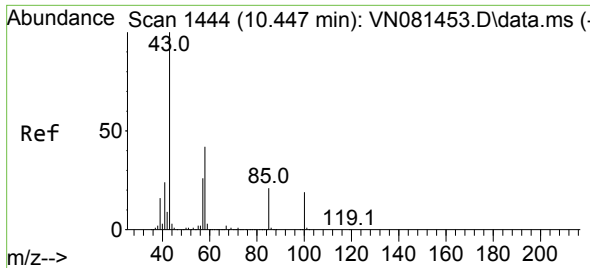
Tgt Ion: 43 Resp: 10016
Ion Ratio Lower Upper
43 100
61 18.4 19.9 29.9#
87 12.8 9.0 13.6



#50
Toluene-d8
Concen: 52.329 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 98 Resp: 812689
Ion Ratio Lower Upper
98 100
100 64.3 51.4 77.0

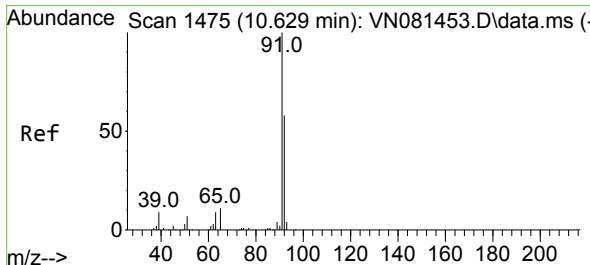
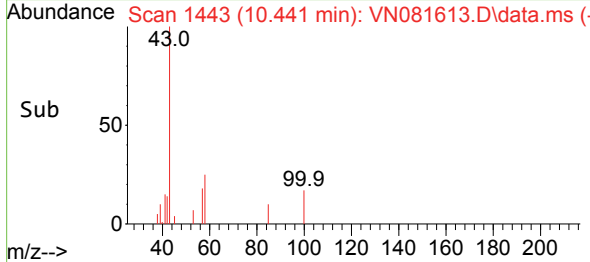
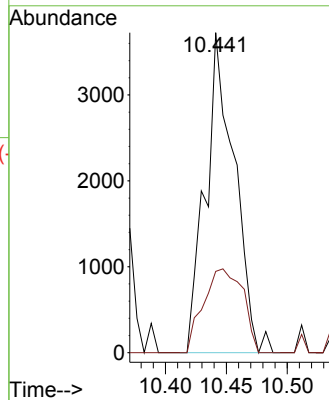
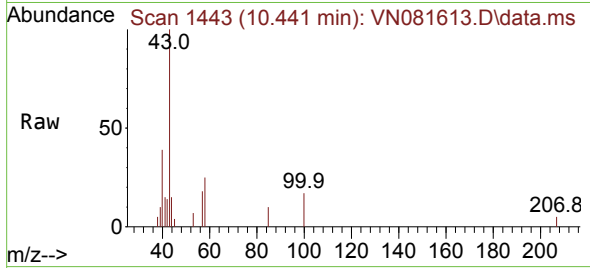




#51
4-Methyl-2-Pentanone
Concen: 0.981 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.006 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

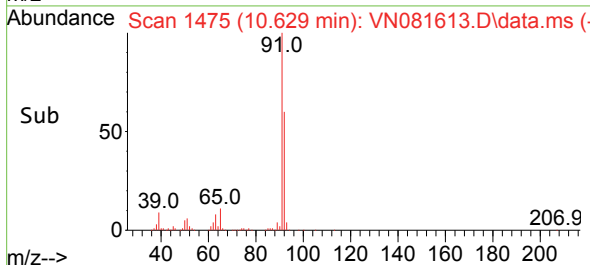
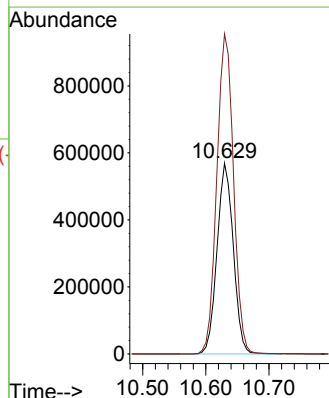
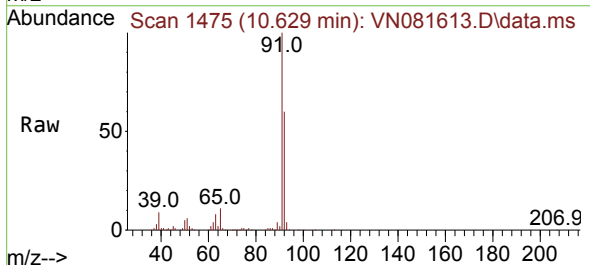
Instrument :
MSVOA_N
ClientSampleId :
S-20

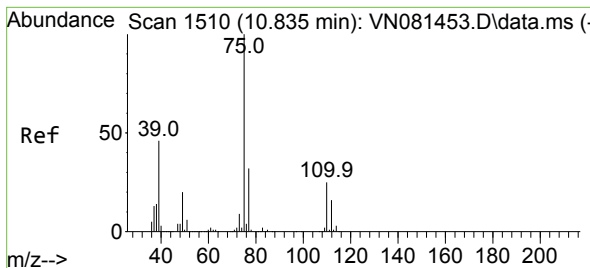
Tgt Ion: 43 Resp: 6140
Ion Ratio Lower Upper
43 100
58 35.7 29.4 44.0



#52
Toluene
Concen: 75.783 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 92 Resp: 1018143
Ion Ratio Lower Upper
92 100
91 172.5 139.4 209.0

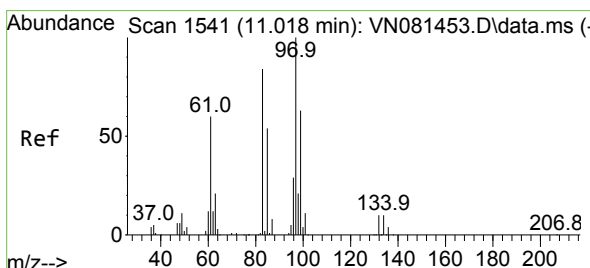
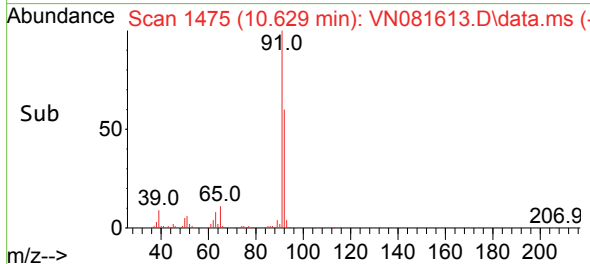
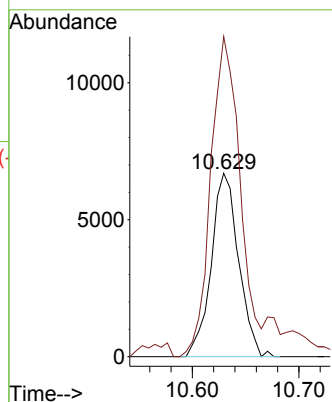
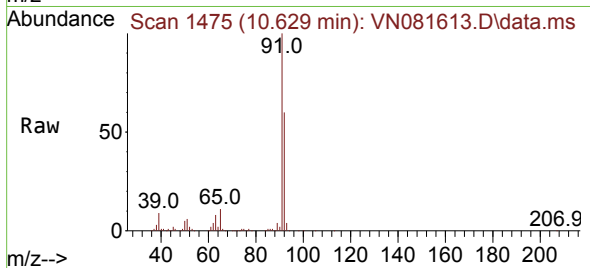




#53
 t-1,3-Dichloropropene
 Concen: 1.450 ug/l
 RT: 10.629 min Scan# 14
 Delta R.T. -0.206 min
 Lab File: VN081613.D
 Acq: 29 Mar 2024 14:17

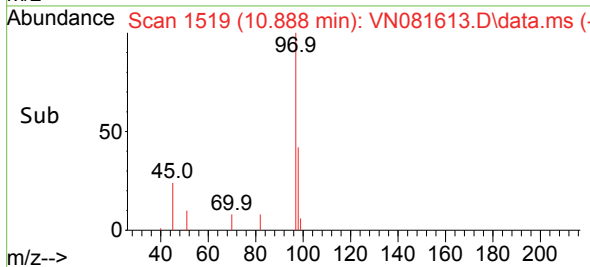
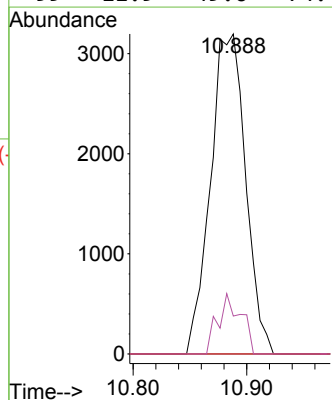
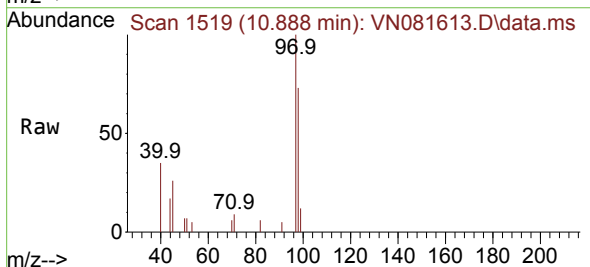
Instrument :
 MSVOA_N
 ClientSampleId :
 S-20

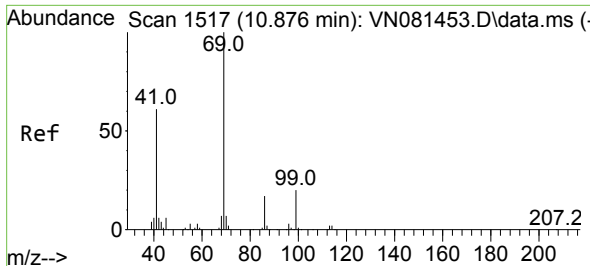
Tgt Ion: 75 Resp: 11907
 Ion Ratio Lower Upper
 75 100
 77 174.6 25.5 38.3#



#55
 1,1,2-Trichloroethane
 Concen: 1.268 ug/l
 RT: 10.888 min Scan# 1519
 Delta R.T. -0.129 min
 Lab File: VN081613.D
 Acq: 29 Mar 2024 14:17

Tgt Ion: 97 Resp: 6856
 Ion Ratio Lower Upper
 97 100
 83 0.0 72.9 109.3#
 85 0.0 50.2 75.2#
 99 11.9 49.6 74.4#

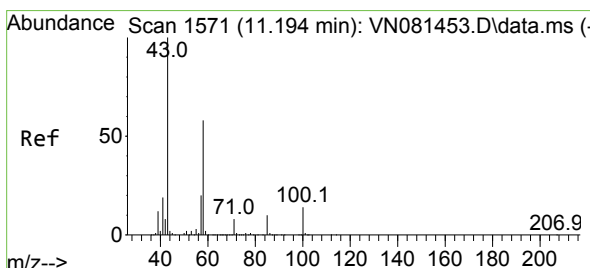
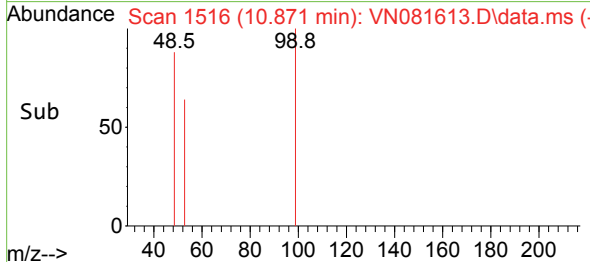
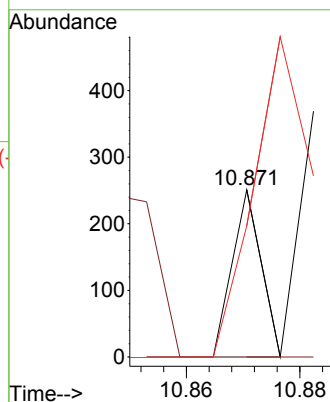
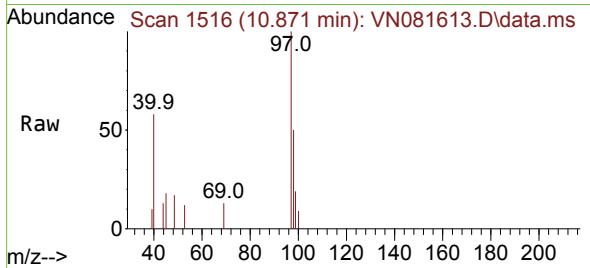




#56
Ethyl methacrylate
Concen: 0.582 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. -0.005 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

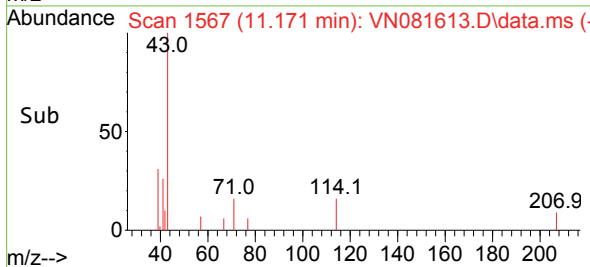
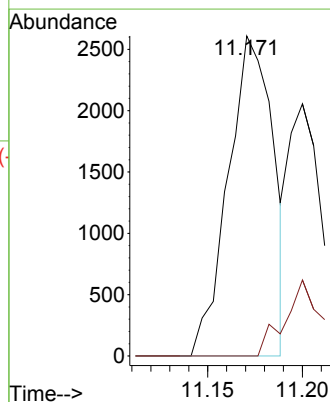
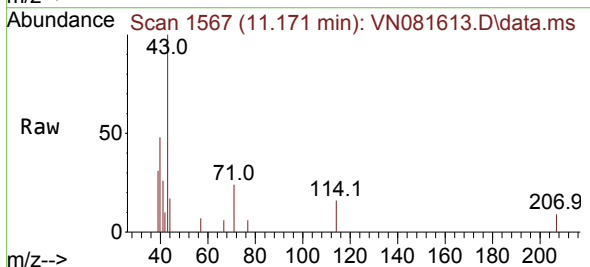
Instrument :
MSVOA_N
ClientSampleId :
S-20

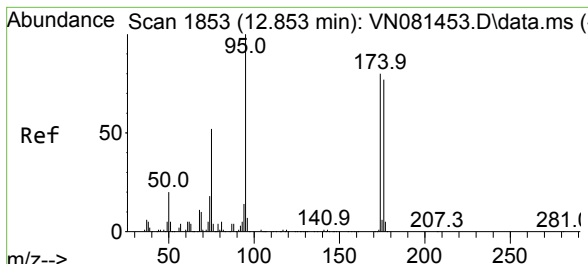
Tgt Ion: 69 Resp: 89
Ion Ratio Lower Upper
69 100
41 0.0 61.0 91.6#
39 0.0 31.8 47.6#



#59
2-Hexanone
Concen: 0.932 ug/l
RT: 11.171 min Scan# 1567
Delta R.T. -0.023 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion: 43 Resp: 4315
Ion Ratio Lower Upper
43 100
58 0.0 25.9 77.8#

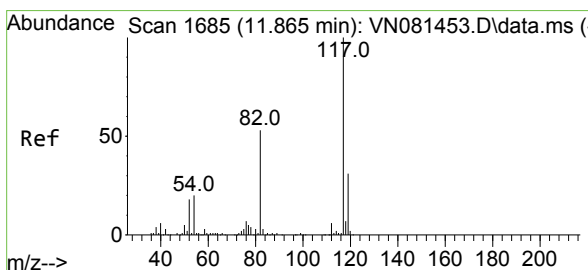
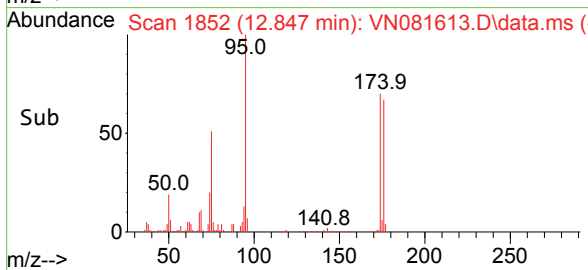
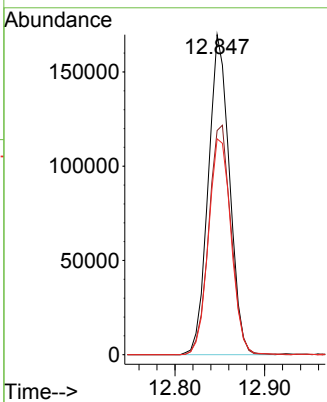
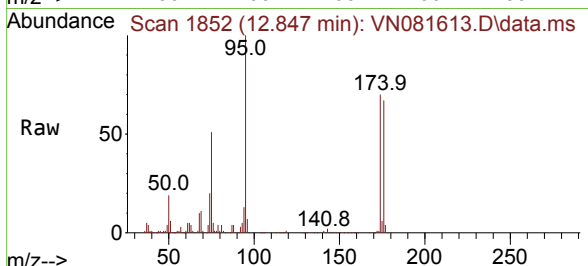




#62
4-Bromofluorobenzene
Concen: 51.021 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.006 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

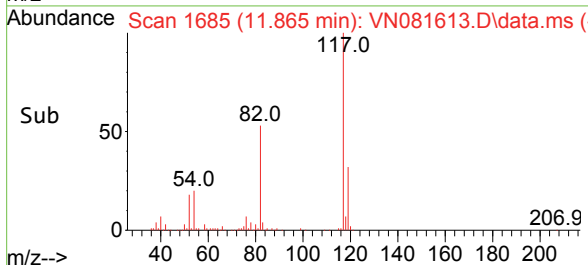
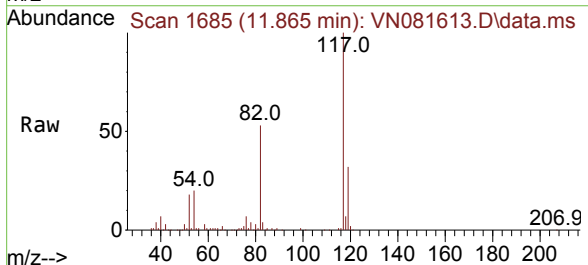
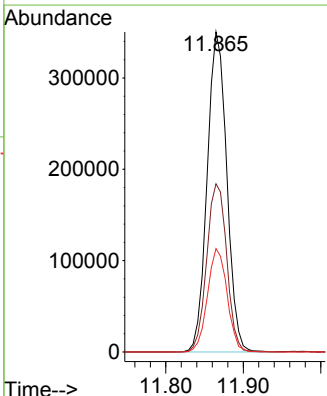
Instrument :
MSVOA_N
ClientSampleId :
S-20

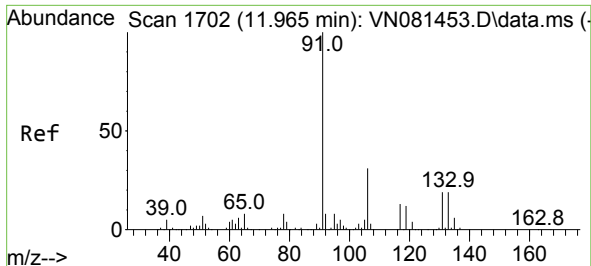
Tgt Ion:	95	Resp:	279204
Ion	Ratio	Lower	Upper
95	100		
174	75.3	0.0	120.4
176	71.9	0.0	121.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion:	117	Resp:	616259
Ion	Ratio	Lower	Upper
117	100		
82	52.5	52.7	79.1#
119	32.3	25.3	37.9

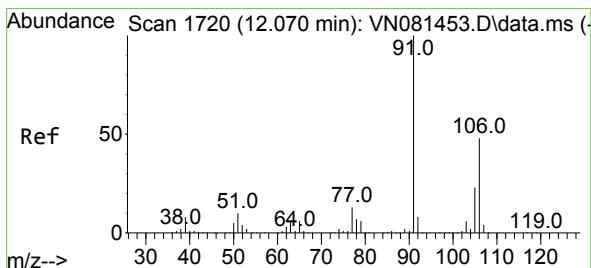
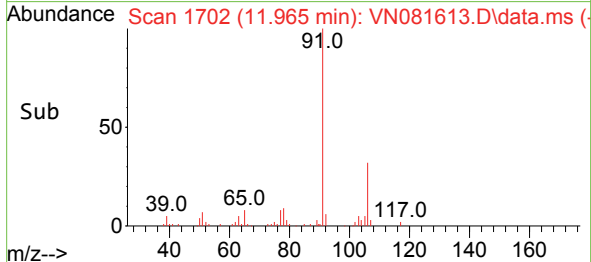
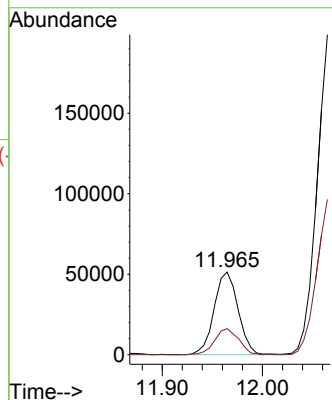
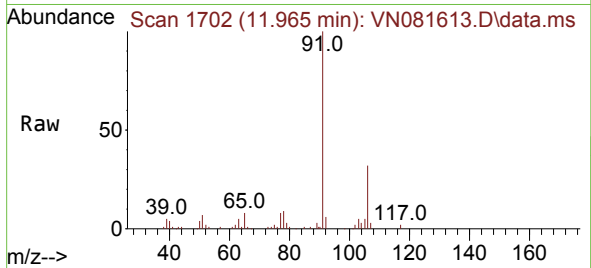




#67
Ethyl Benzene
Concen: 3.365 ug/l
RT: 11.965 min Scan# 1719
Delta R.T. 0.000 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

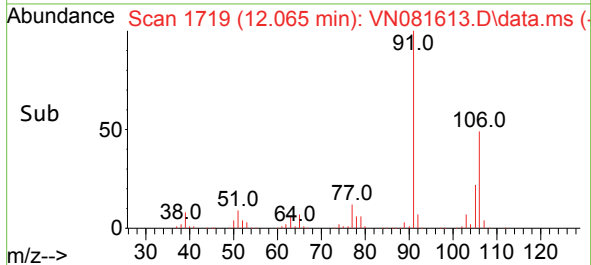
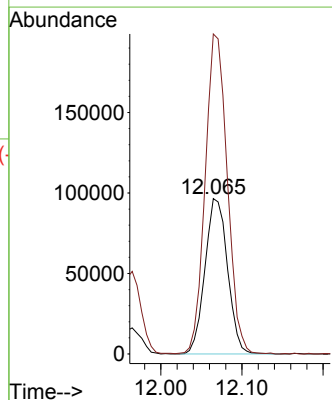
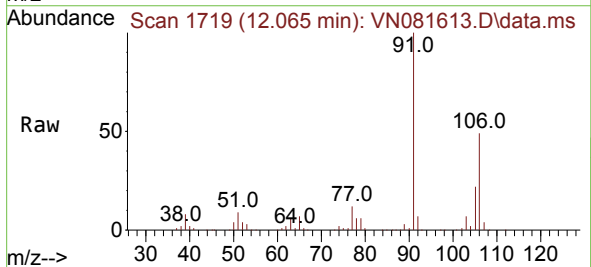
Instrument :
MSVOA_N
ClientSampleId :
S-20

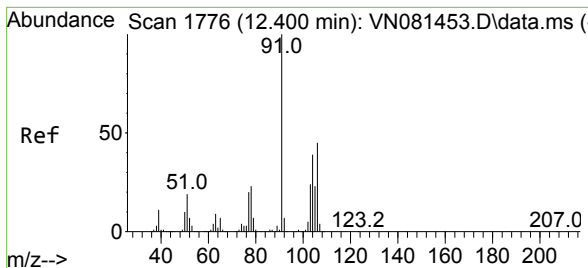
Tgt Ion: 91 Resp: 85158
Ion Ratio Lower Upper
91 100
106 31.6 23.8 35.6



#68
m/p-Xylenes
Concen: 19.671 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN081613.D
Acq: 29 Mar 2024 14:17

Tgt Ion:106 Resp: 186617
Ion Ratio Lower Upper
106 100
91 201.6 169.0 253.6





#69

o-Xylene

Concen: 13.130 ug/l

RT: 12.400 min Scan# 1776

Delta R.T. 0.000 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

Instrument :

MSVOA_N

ClientSampleId :

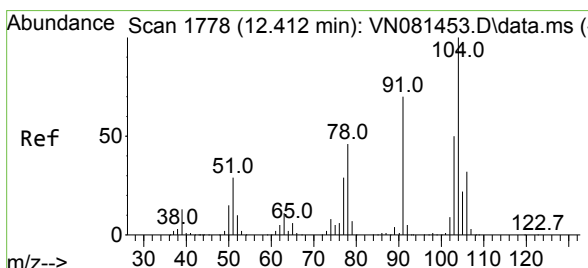
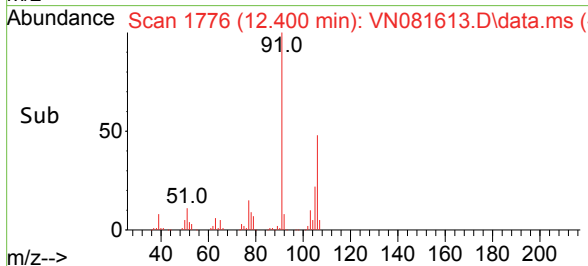
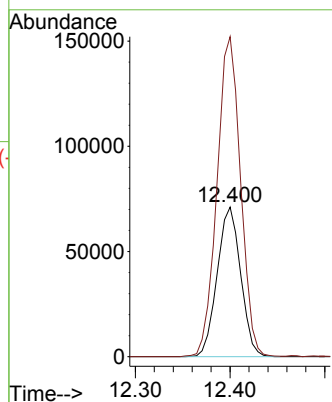
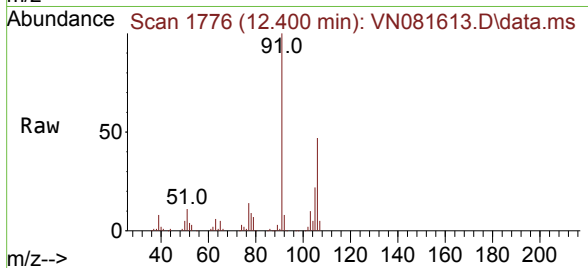
S-20

Tgt Ion:106 Resp: 122290

Ion Ratio Lower Upper

106 100

91 215.3 112.1 336.3



#70

Styrene

Concen: 1.710 ug/l

RT: 12.412 min Scan# 1778

Delta R.T. 0.000 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

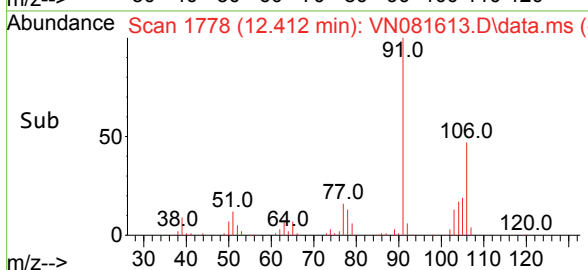
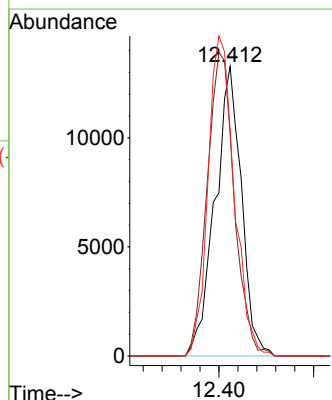
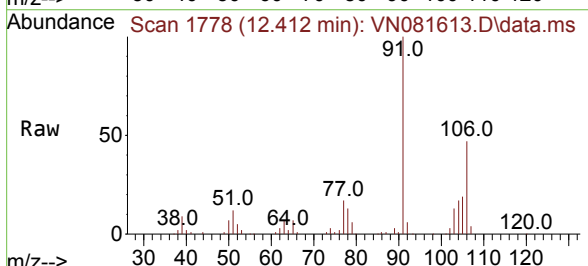
Tgt Ion:104 Resp: 25684

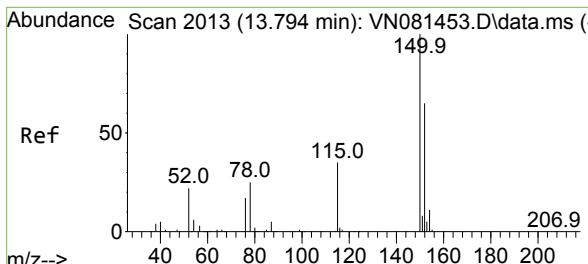
Ion Ratio Lower Upper

104 100

78 107.5 43.8 65.8#

103 109.3 44.2 66.2#

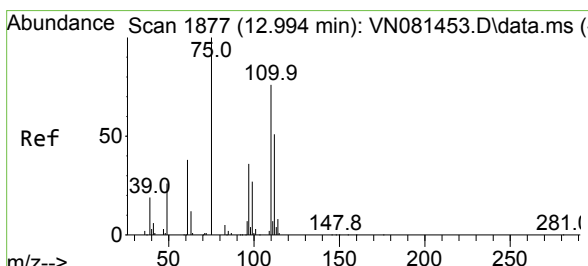
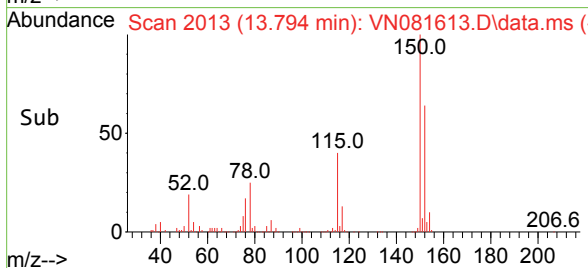
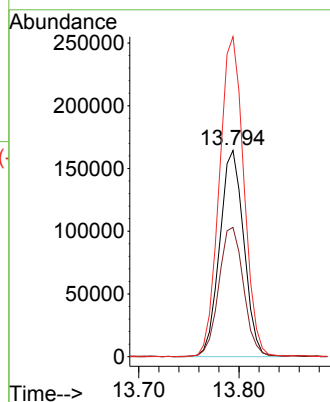
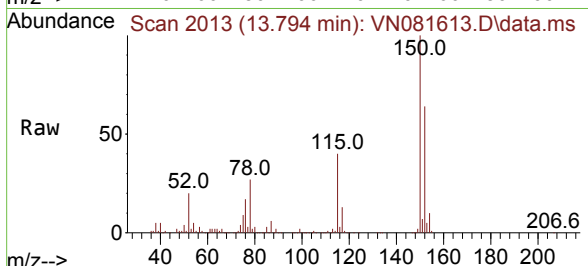




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. 0.000 min
 Lab File: VN081613.D
 Acq: 29 Mar 2024 14:17

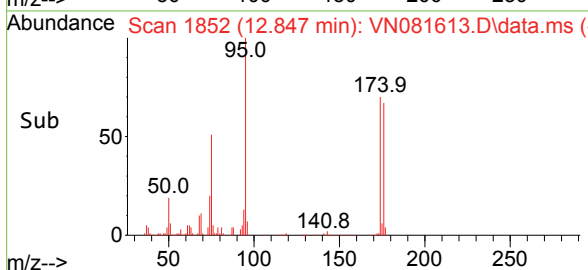
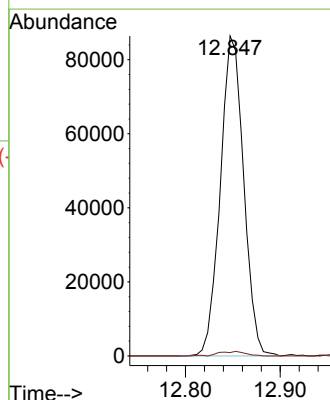
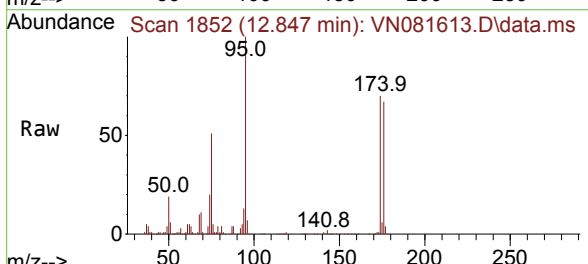
Instrument :
 MSVOA_N
 ClientSampleId :
 S-20

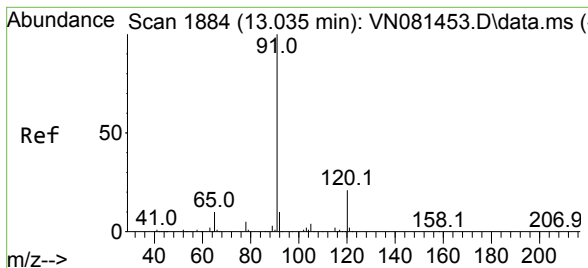
Tgt Ion:152 Resp: 274376
 Ion Ratio Lower Upper
 152 100
 115 64.7 32.3 96.8
 150 157.8 0.0 339.8



#76
 1,2,3-Trichloropropane
 Concen: 22.565 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. -0.147 min
 Lab File: VN081613.D
 Acq: 29 Mar 2024 14:17

Tgt Ion: 75 Resp: 148097
 Ion Ratio Lower Upper
 75 100
 77 1.7 91.0 272.8#





#78

n-propylbenzene

Concen: 0.291 ug/l

RT: 13.041 min Scan# 1885

Delta R.T. 0.006 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

Instrument :

MSVOA_N

ClientSampleId :

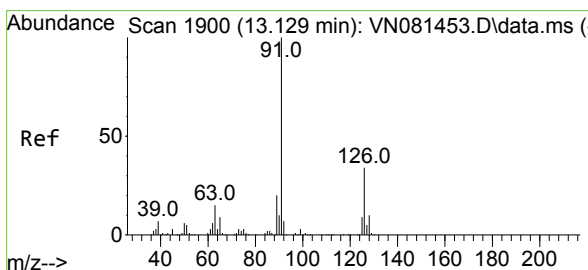
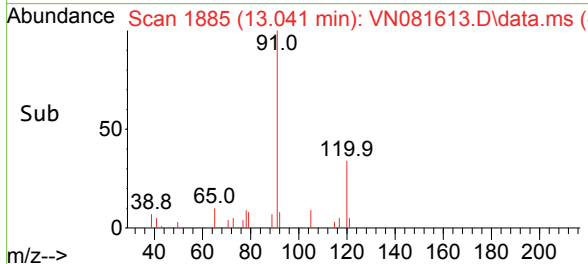
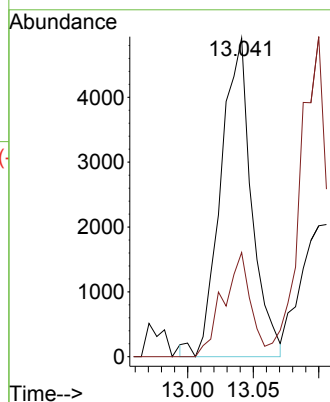
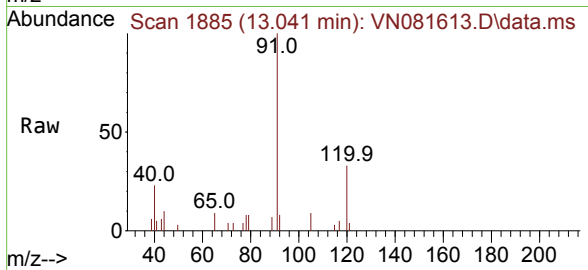
S-20

Tgt Ion: 91 Resp: 8051

Ion Ratio Lower Upper

91 100

120 28.9 10.3 30.9



#79

2-Chlorotoluene

Concen: 0.224 ug/l

RT: 13.106 min Scan# 1896

Delta R.T. -0.023 min

Lab File: VN081613.D

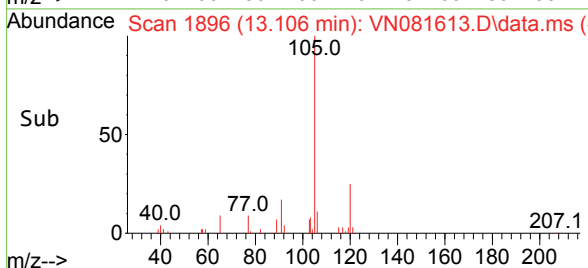
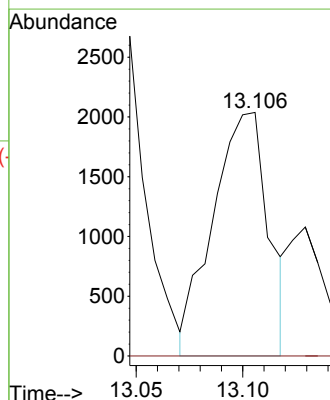
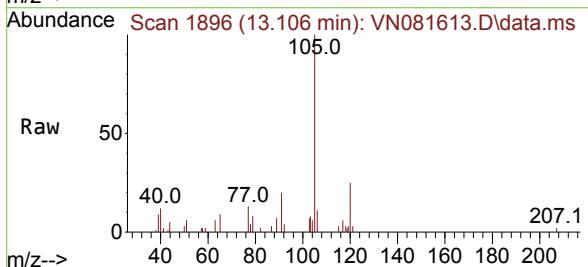
Acq: 29 Mar 2024 14:17

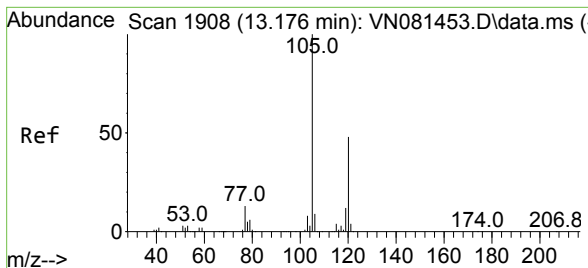
Tgt Ion: 91 Resp: 3697

Ion Ratio Lower Upper

91 100

126 0.0 14.8 44.4#





#80

1,3,5-Trimethylbenzene

Concen: 1.275 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. 0.000 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

Instrument :

MSVOA_N

ClientSampleId :

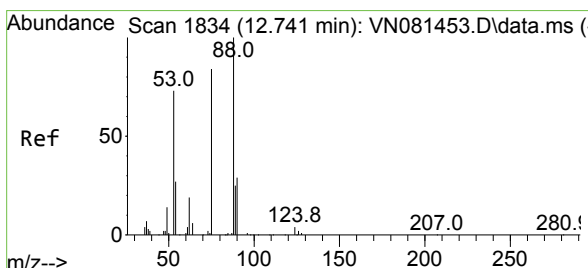
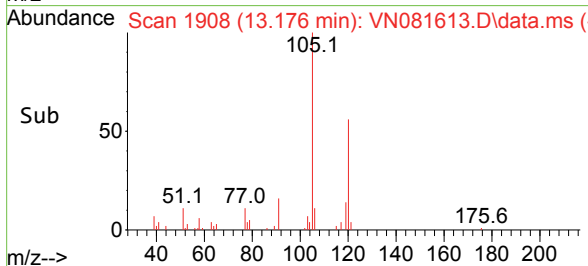
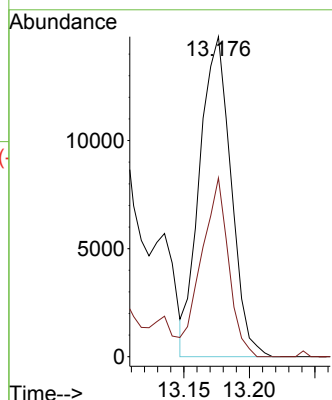
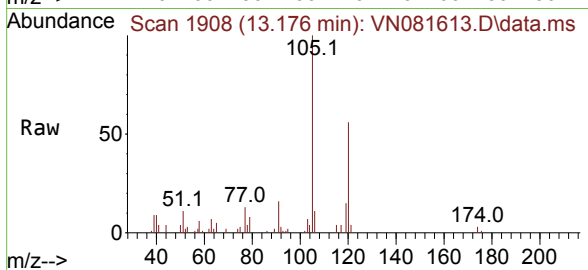
S-20

Tgt Ion:105 Resp: 24638

Ion Ratio Lower Upper

105 100

120 48.0 23.0 69.0



#81

trans-1,4-Dichloro-2-butene

Concen: 60.977 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.106 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

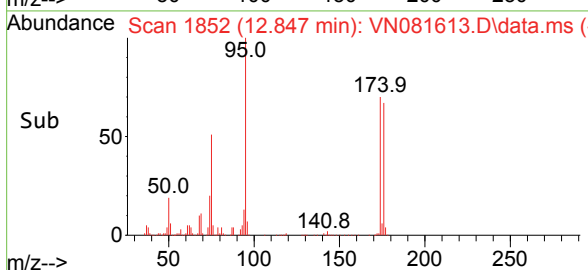
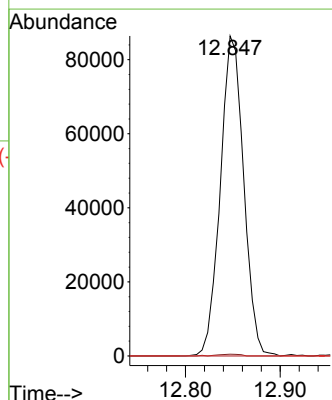
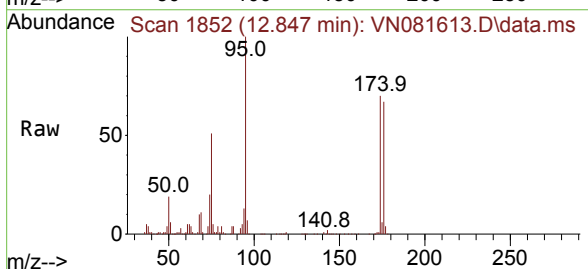
Tgt Ion: 75 Resp: 148097

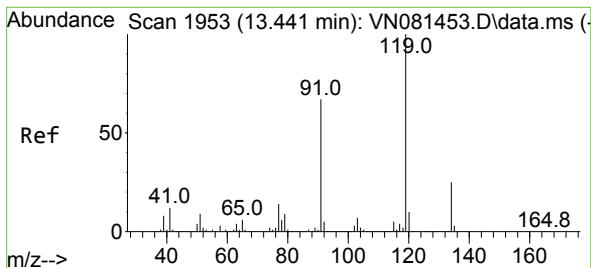
Ion Ratio Lower Upper

75 100

53 0.6 71.4 107.2#

89 0.0 33.4 50.0#





#83

tert-Butylbenzene

Concen: 0.626 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.041 min

Lab File: VN081613.D

Acq: 29 Mar 2024 14:17

Instrument :

MSVOA_N

ClientSampleId :

S-20

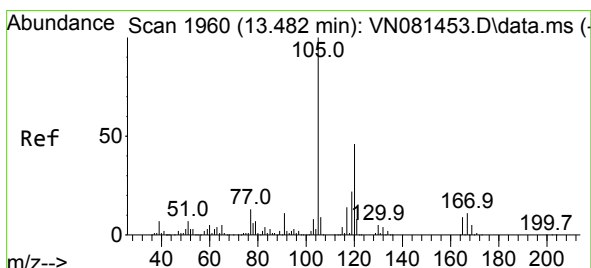
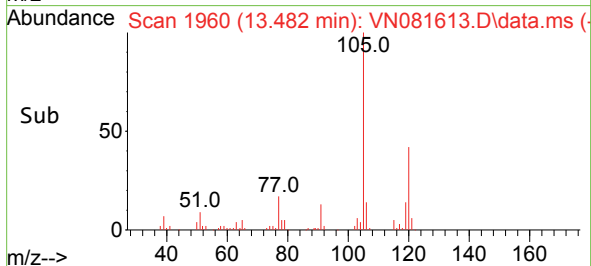
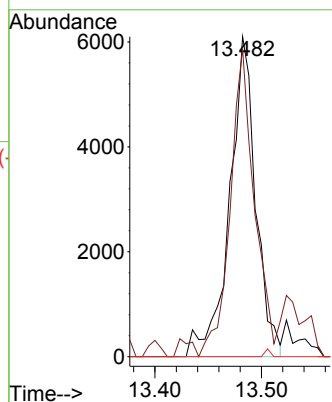
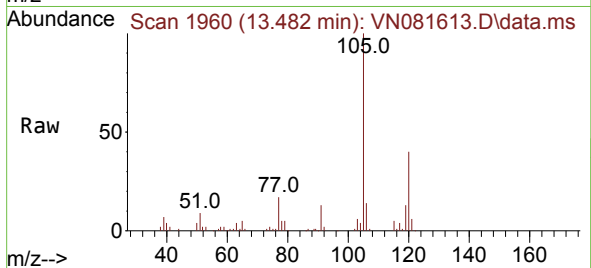
Tgt Ion:119 Resp: 10424

Ion Ratio Lower Upper

119 100

91 88.6 36.8 110.4

134 0.0 12.4 37.4#



#84

1,2,4-Trimethylbenzene

Concen: 4.275 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.000 min

Lab File: VN081613.D

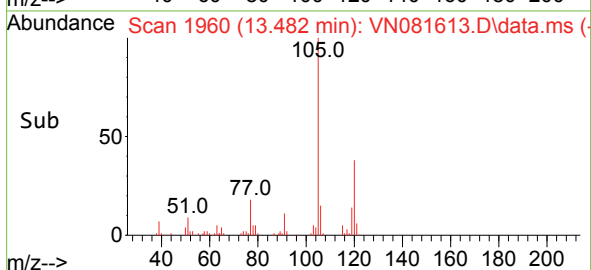
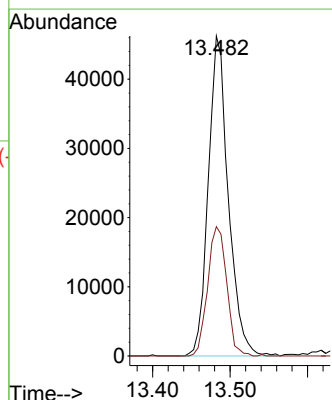
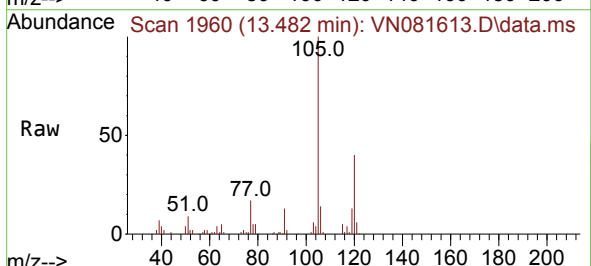
Acq: 29 Mar 2024 14:17

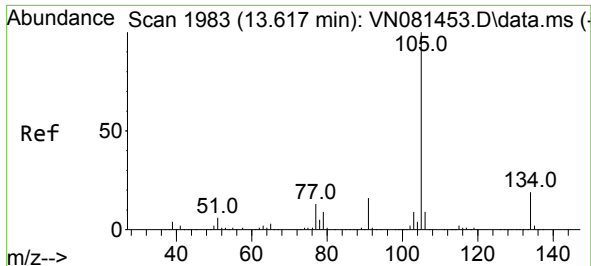
Tgt Ion:105 Resp: 82999

Ion Ratio Lower Upper

105 100

120 38.3 20.9 62.7

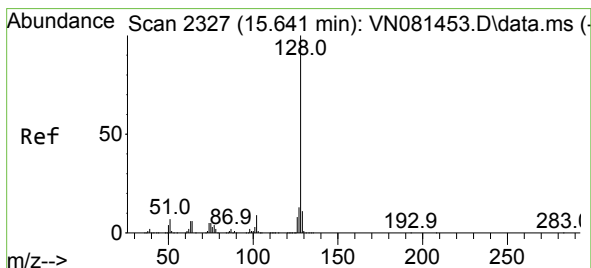
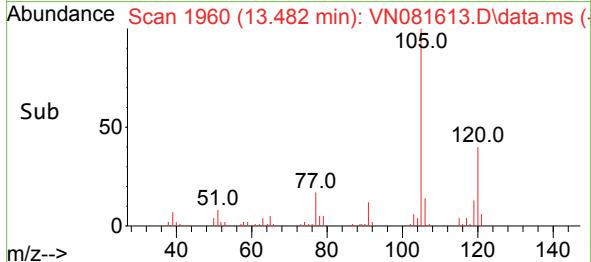
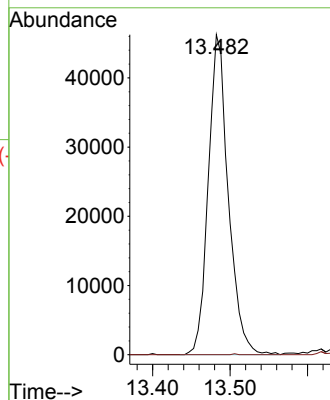
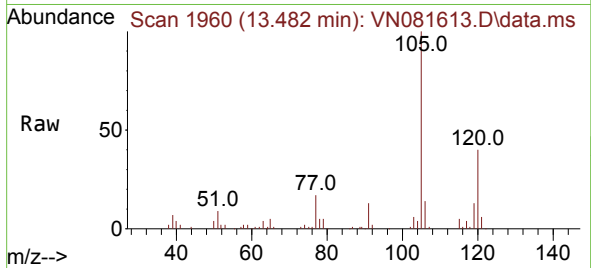




#85
 sec-Butylbenzene
 Concen: 3.485 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. -0.135 min
 Lab File: VN081613.D
 Acq: 29 Mar 2024 14:17

Instrument :
 MSVOA_N
 ClientSampleId :
 S-20

Tgt Ion:105 Resp: 82999
 Ion Ratio Lower Upper
 105 100
 134 0.0 8.6 25.8#



#95
 Naphthalene
 Concen: 51.324 ug/l
 RT: 15.641 min Scan# 2327
 Delta R.T. 0.000 min
 Lab File: VN081613.D
 Acq: 29 Mar 2024 14:17

Tgt Ion:128 Resp: 982442
 Ion Ratio Lower Upper
 128 100
 127 13.2 10.0 15.0
 129 10.8 8.7 13.1

