

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010923\
 Data File : VN076150.D
 Acq On : 09 Jan 2023 12:52
 Operator : JC\MD
 Sample : 01052-01 500X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 UST-DRUM

Quant Time: Jan 10 01:04:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.235	168	339701	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	534473	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	462011	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	191004	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	186126	50.364	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.720%			
35) Dibromofluoromethane	8.177	113	163654	49.444	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.880%			
50) Toluene-d8	10.571	98	616753	49.837	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 99.680%			
62) 4-Bromofluorobenzene	12.853	95	191165	46.639	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 93.280%			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.530	59	542	1.036	ug/l #	72
16) Acetone	4.441	43	1331	1.045	ug/l #	67
19) Methyl tert-butyl Ether	5.806	73	6295	0.635	ug/l #	83
20) Methylene Chloride	5.294	84	1789	Below Cal		89
25) 2-Butanone	7.500	43	2542	1.425	ug/l	100
31) Cyclohexane	8.235	56	6590	1.245	ug/l #	31
36) 1,1-Dichloropropene	8.229	75	24509	5.574	ug/l #	49
37) Ethyl Acetate	7.565	43	1557	0.441	ug/l #	65
38) Carbon Tetrachloride	8.235	117	33360	6.779	ug/l #	16
40) Benzene	8.612	78	2991	0.220	ug/l	91
51) 4-Methyl-2-Pentanone	10.453	43	816	0.232	ug/l #	68
52) Toluene	10.629	92	9366	1.060	ug/l	96
59) 2-Hexanone	11.200	43	1763	0.686	ug/l	98
67) Ethyl Benzene	11.965	91	7344	0.459	ug/l	96
68) m/p-Xylenes	12.070	106	8431	1.331	ug/l	97
69) o-Xylene	12.400	106	4331	0.691	ug/l	94
71) Bromoform	12.853	173	1344	0.526	ug/l #	1
74) N-amyl acetate	12.494	43	865	0.214	ug/l #	73
76) 1,2,3-Trichloropropane	12.853	75	99078	25.733	ug/l #	1
78) n-propylbenzene	13.035	91	5446	0.358	ug/l	100
80) 1,3,5-Trimethylbenzene	13.182	105	5502	0.476	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.853	75	99078	92.627	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.488	105	16948	1.479	ug/l	96
85) sec-Butylbenzene	13.623	105	3552	0.253	ug/l	88
86) p-Isopropyltoluene	13.735	119	2503	0.214	ug/l	94
87) 1,3-Dichlorobenzene	13.735	146	1673	0.259	ug/l	92
88) 1,4-Dichlorobenzene	13.735	146	1673	0.254	ug/l	92
89) n-Butylbenzene	14.059	91	3688	0.389	ug/l #	81
90) Hexachloroethane	14.335	117	591	0.282	ug/l #	11
91) 1,2-Dichlorobenzene	14.106	146	1595	0.251	ug/l #	85
93) 1,2,4-Trichlorobenzene	15.400	180	2384	0.758	ug/l #	89
95) Naphthalene	15.641	128	20026	4.020	ug/l	98
96) 1,2,3-Trichlorobenzene	15.841	180	2747	0.934	ug/l #	87

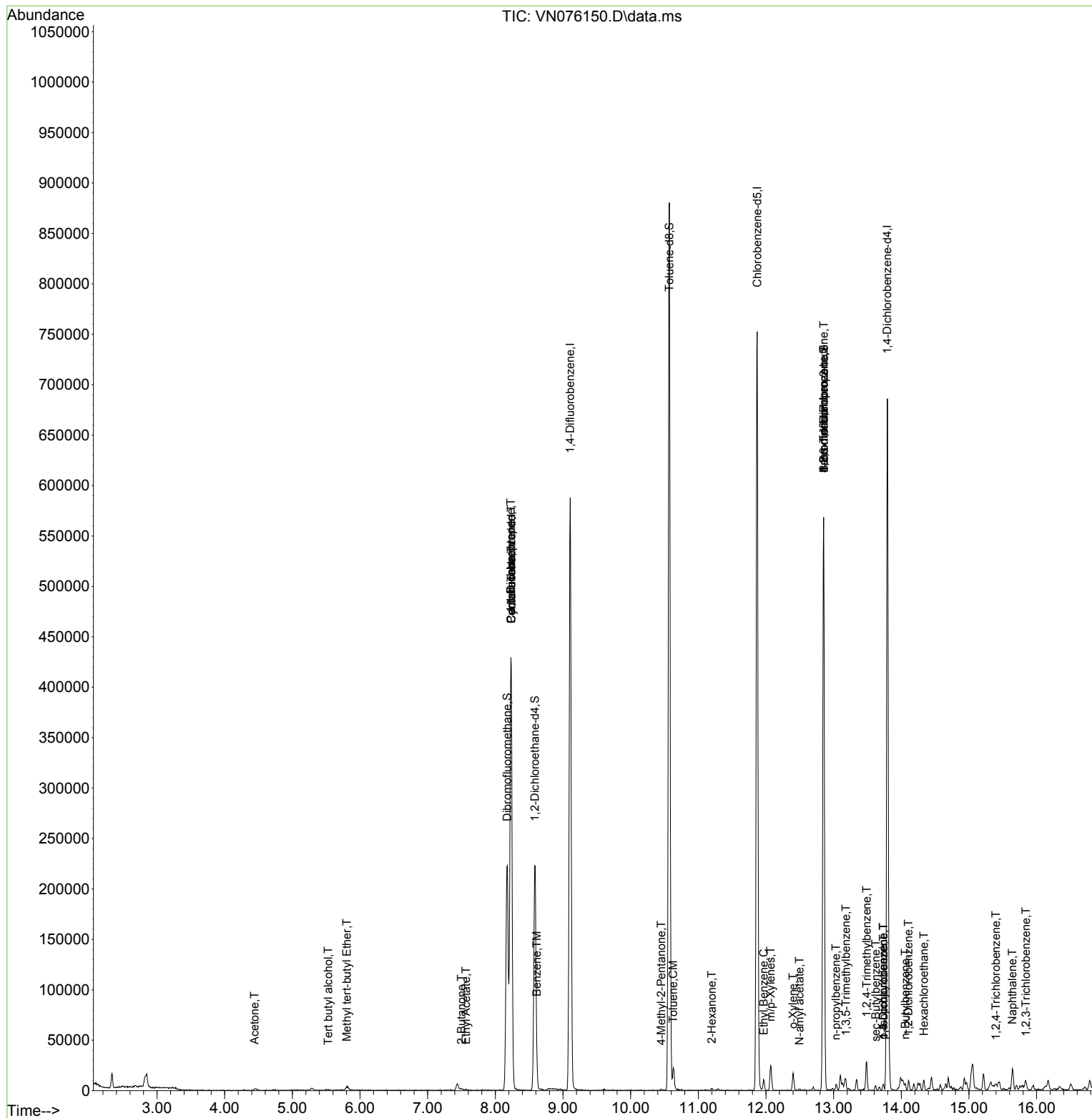
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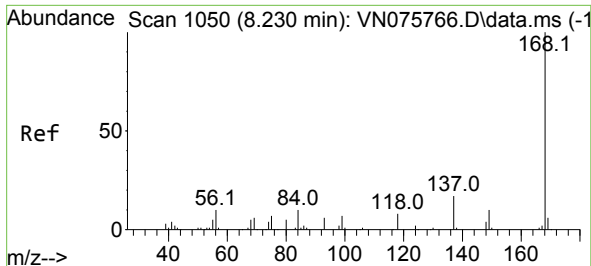
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

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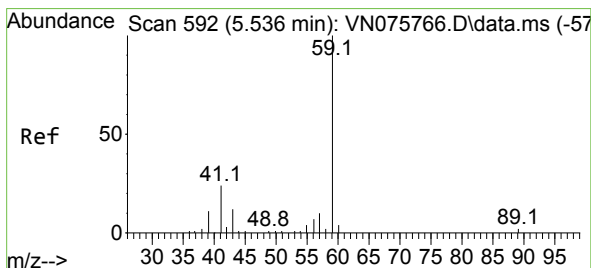
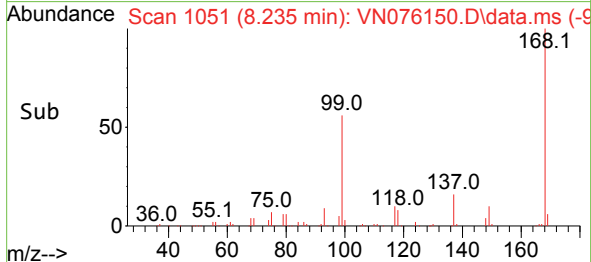
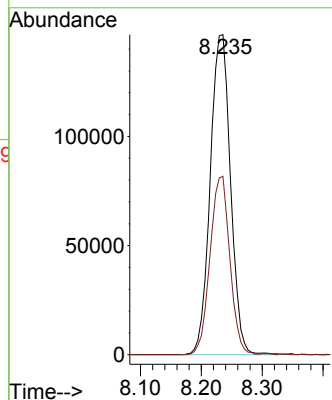
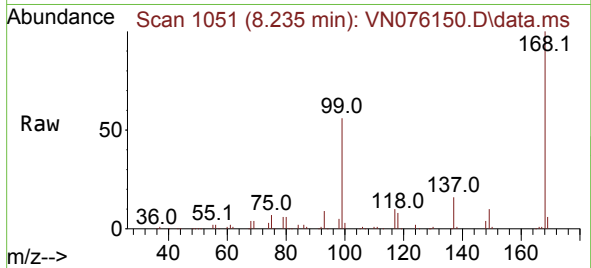




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.235 min Scan# 1050
Delta R.T. 0.005 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

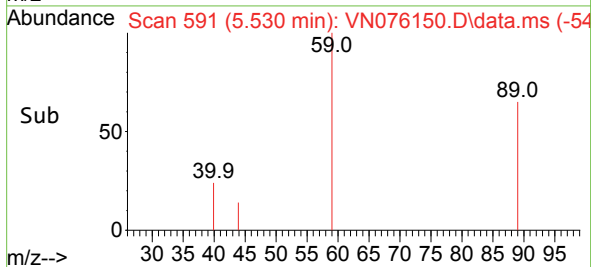
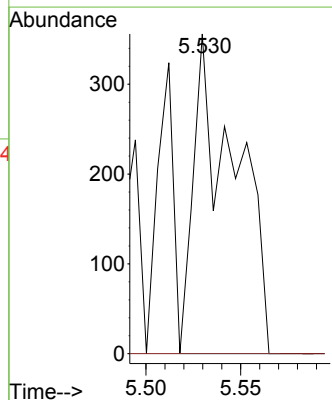
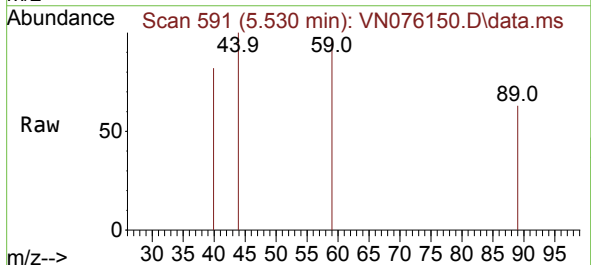
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

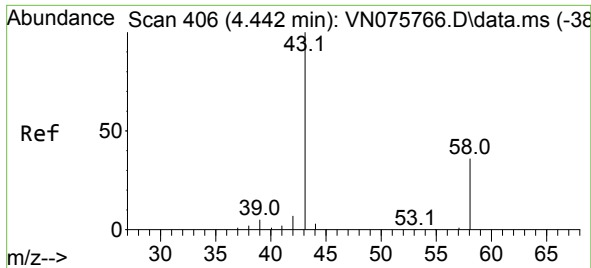
Tgt Ion:168 Resp: 339701
Ion Ratio Lower Upper
168 100
99 55.7 44.2 66.4



#11
Tert butyl alcohol
Concen: 1.036 ug/l
RT: 5.530 min Scan# 591
Delta R.T. -0.006 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion: 59 Resp: 542
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





#16

Acetone

Concen: 1.045 ug/l

RT: 4.441 min Scan# 406

Delta R.T. -0.000 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

Instrument :

MSVOA_N

ClientSampleId :

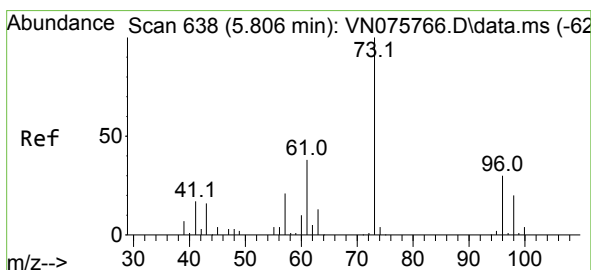
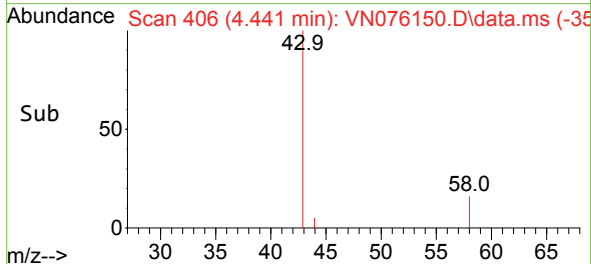
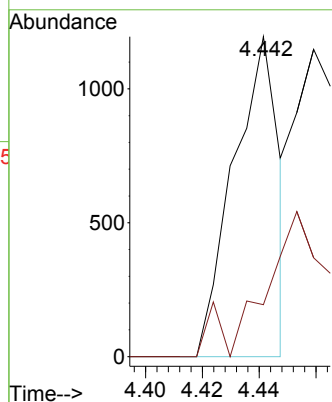
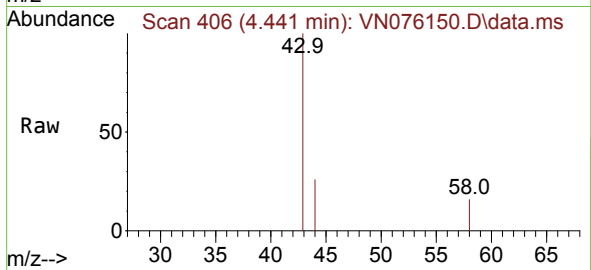
UST-DRUM

Tgt Ion: 43 Resp: 1331

Ion Ratio Lower Upper

43 100

58 16.2 28.6 43.0#



#19

Methyl tert-butyl Ether

Concen: 0.635 ug/l

RT: 5.806 min Scan# 638

Delta R.T. -0.000 min

Lab File: VN076150.D

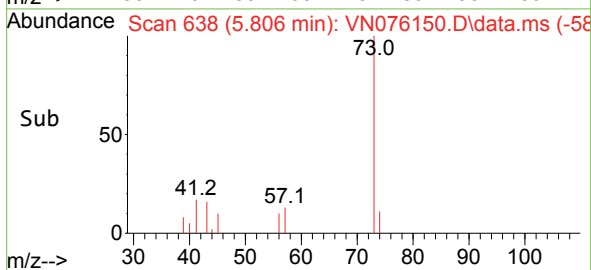
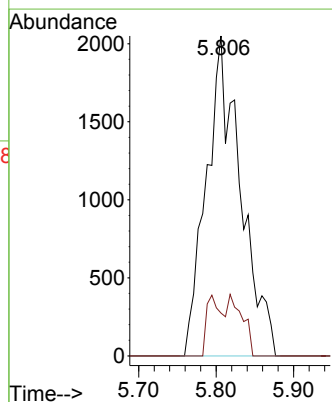
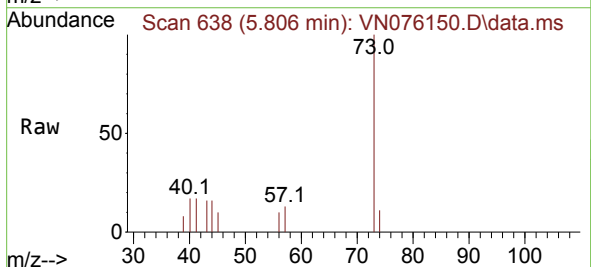
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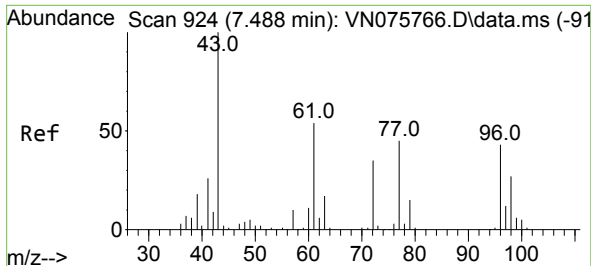
Tgt Ion: 73 Resp: 6295

Ion Ratio Lower Upper

73 100

57 13.4 17.1 25.7#





#25

2-Butanone

Concen: 1.425 ug/l

RT: 7.500 min Scan# 91

Delta R.T. 0.012 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

Instrument :

MSVOA_N

ClientSampleId :

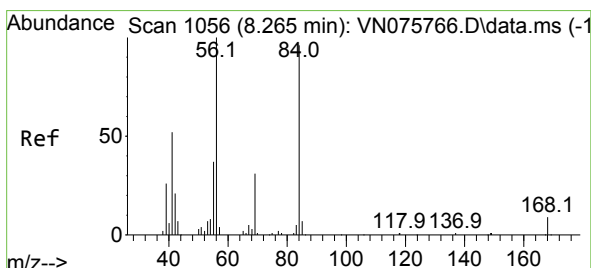
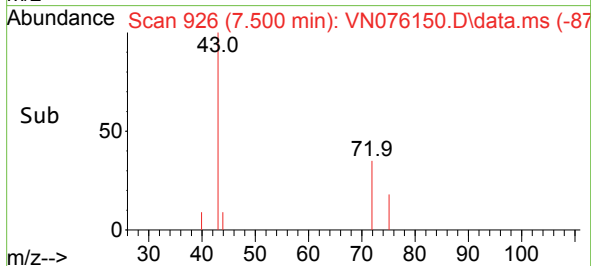
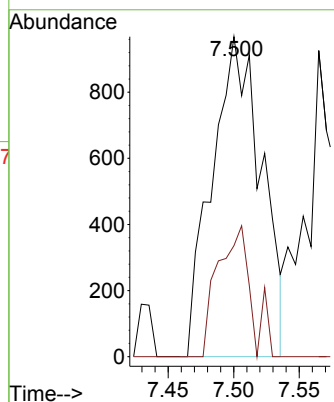
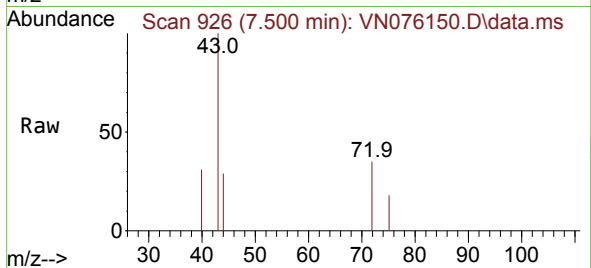
UST-DRUM

Tgt Ion: 43 Resp: 2542

Ion Ratio Lower Upper

43 100

72 34.7 28.0 42.0



#31

Cyclohexane

Concen: 1.245 ug/l

RT: 8.235 min Scan# 1051

Delta R.T. -0.030 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

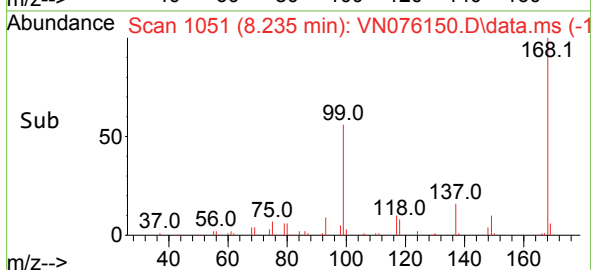
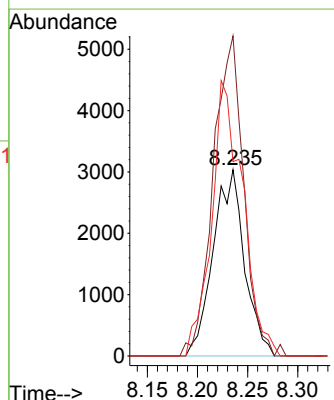
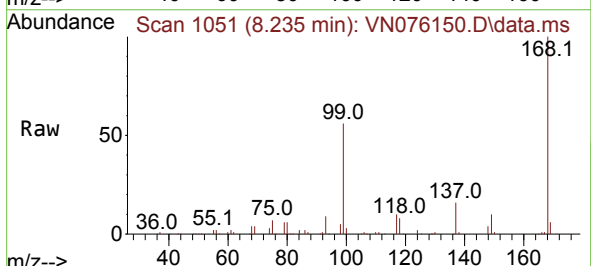
Tgt Ion: 56 Resp: 6590

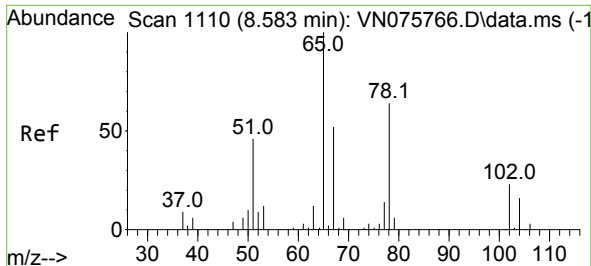
Ion Ratio Lower Upper

56 100

69 171.8 24.7 37.1#

84 104.3 76.5 114.7





#33

1,2-Dichloroethane-d4

Concen: 50.364 ug/l

RT: 8.582 min Scan# 1110

Delta R.T. -0.000 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

Instrument :

MSVOA_N

ClientSampleId :

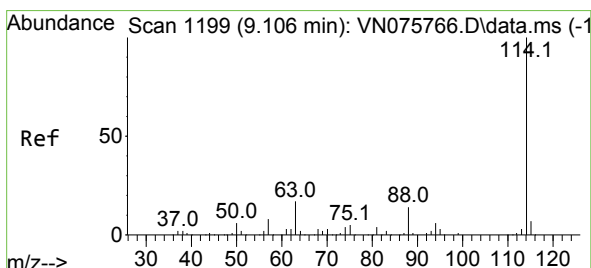
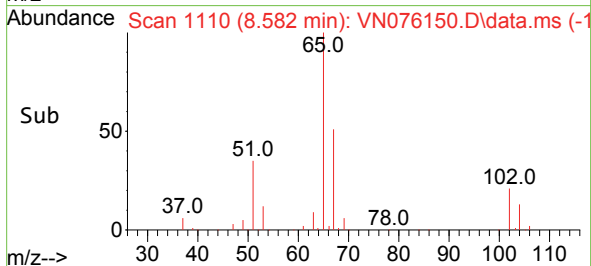
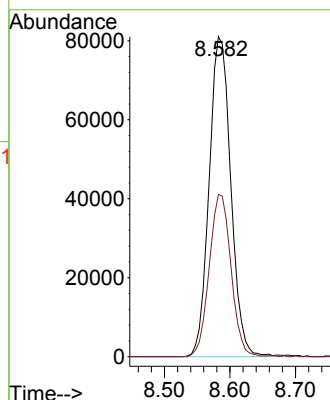
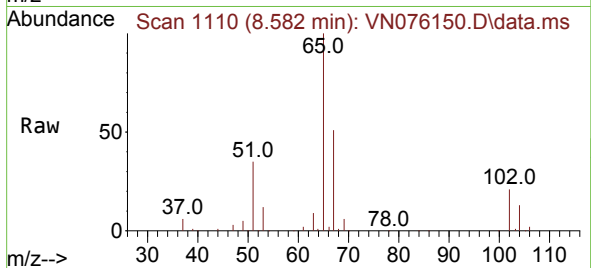
UST-DRUM

Tgt Ion: 65 Resp: 186126

Ion Ratio Lower Upper

65 100

67 50.8 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. -0.000 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

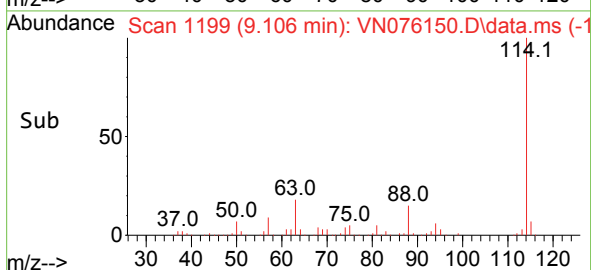
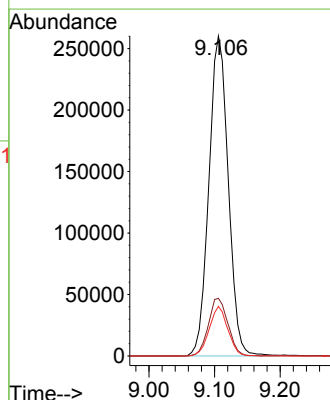
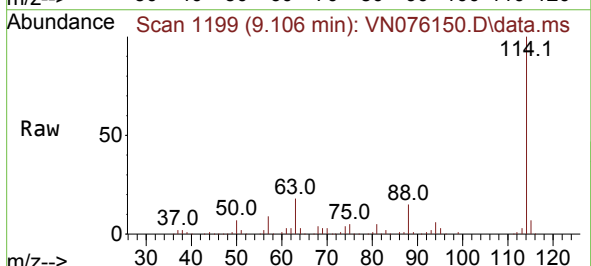
Tgt Ion: 114 Resp: 534473

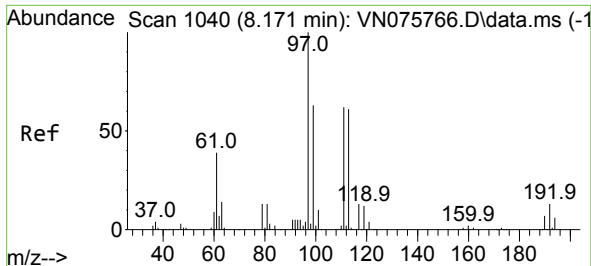
Ion Ratio Lower Upper

114 100

63 18.0 0.0 34.4

88 15.5 0.0 28.8

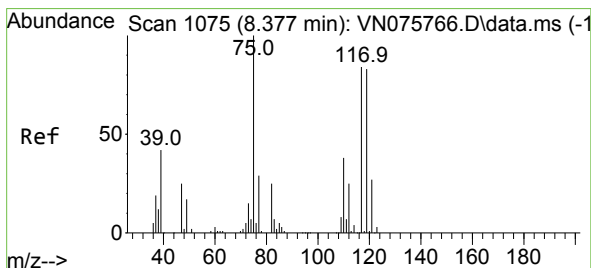
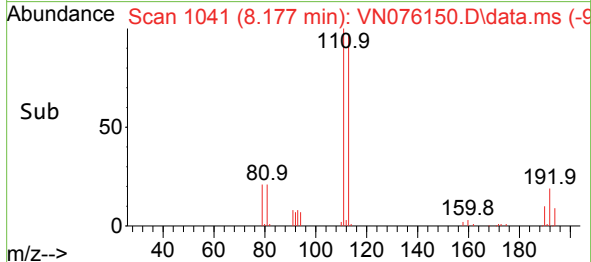
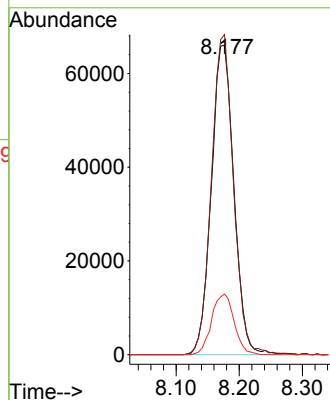
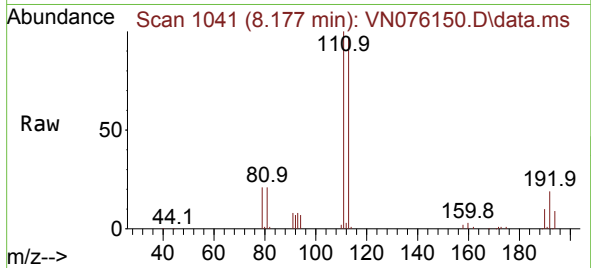




#35
Dibromofluoromethane
Concen: 49.444 ug/l
RT: 8.177 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

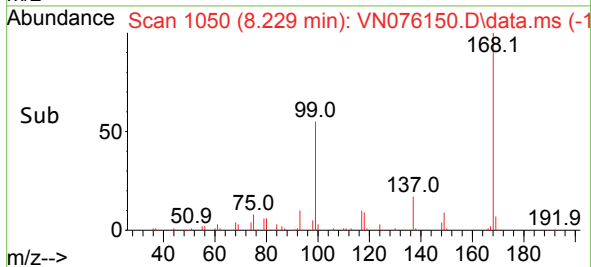
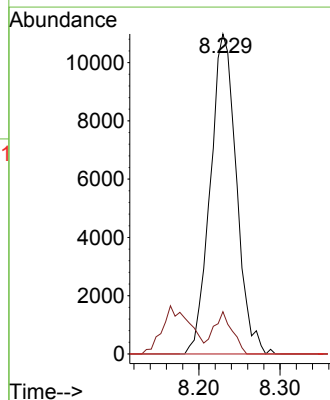
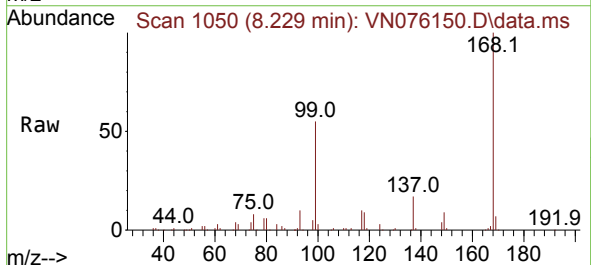
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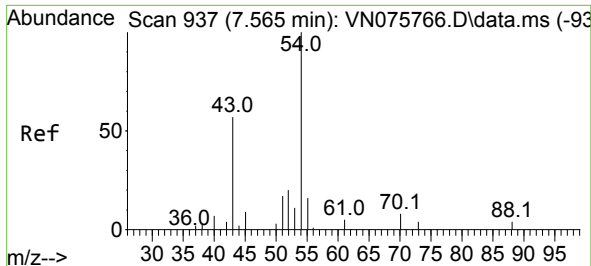
Tgt Ion:113 Resp: 163654
Ion Ratio Lower Upper
113 100
111 101.5 83.4 125.2
192 19.5 16.1 24.1



#36
1,1-Dichloropropene
Concen: 5.574 ug/l
RT: 8.229 min Scan# 1050
Delta R.T. -0.147 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion: 75 Resp: 24509
Ion Ratio Lower Upper
75 100
110 9.4 18.8 56.4#
77 0.0 24.1 36.1#

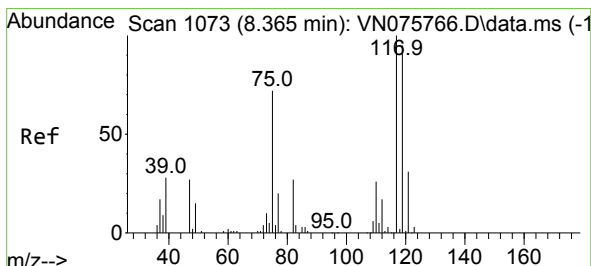
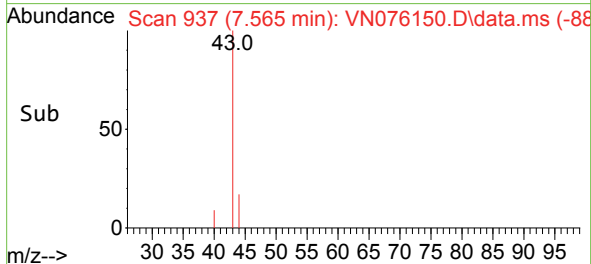
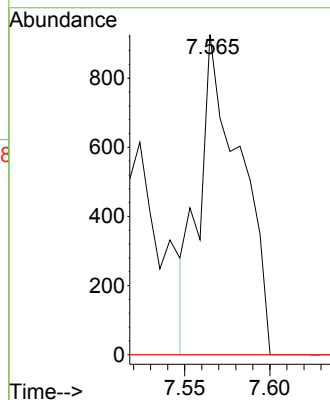
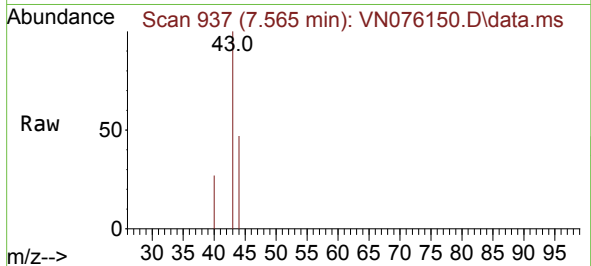




#37
Ethyl Acetate
Concen: 0.441 ug/l
RT: 7.565 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

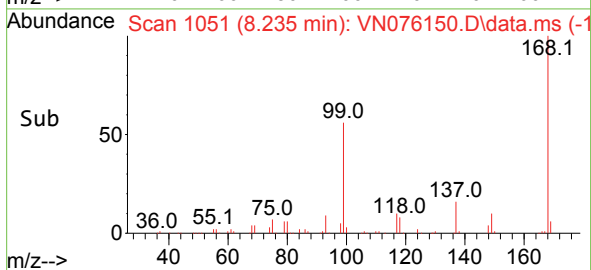
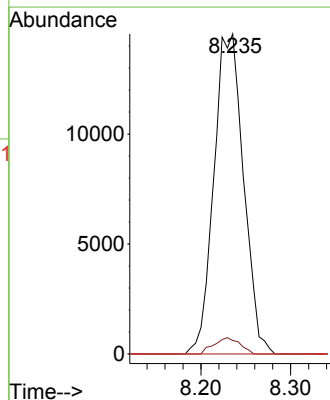
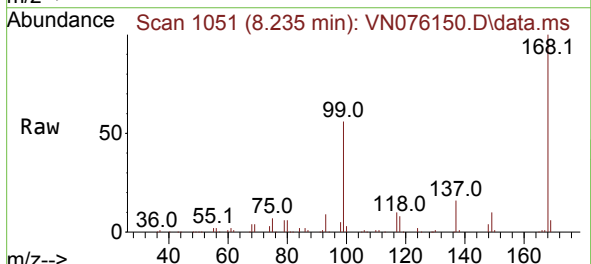
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

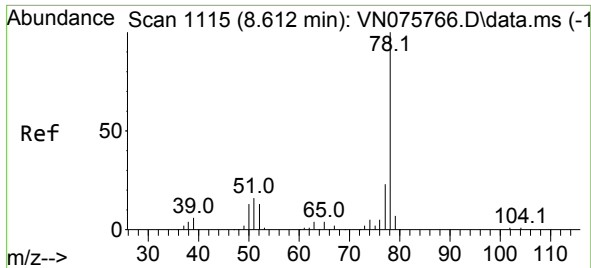
Tgt Ion: 43 Resp: 1557
Ion Ratio Lower Upper
43 100
61 0.0 13.0 19.4#
70 0.0 9.4 14.0#



#38
Carbon Tetrachloride
Concen: 6.779 ug/l
RT: 8.235 min Scan# 1051
Delta R.T. -0.130 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion: 117 Resp: 33360
Ion Ratio Lower Upper
117 100
119 4.2 76.1 114.1#
121 0.0 24.5 36.7#

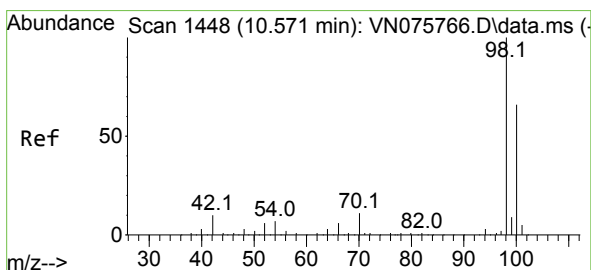
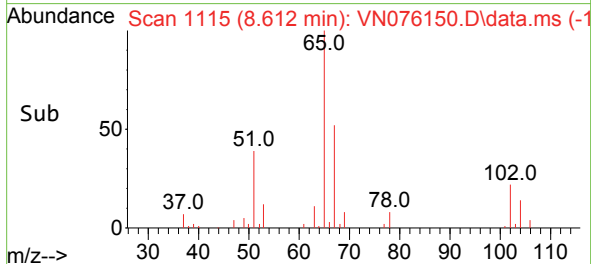
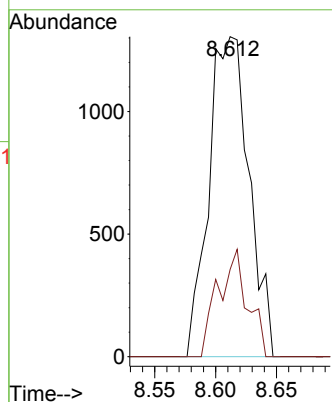
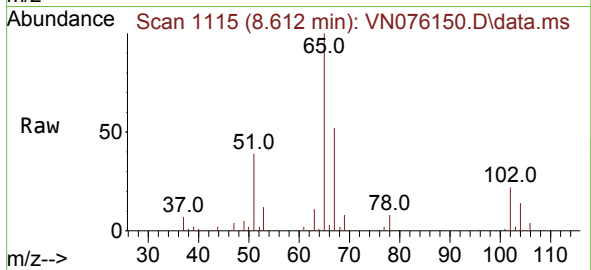




#40
Benzene
Concen: 0.220 ug/l
RT: 8.612 min Scan# 1115
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

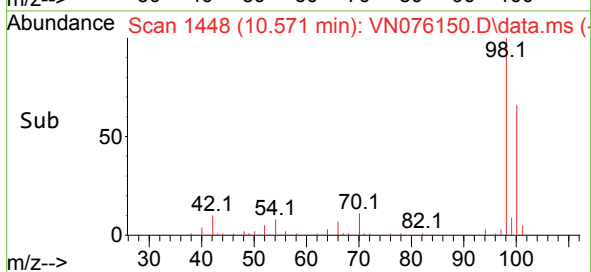
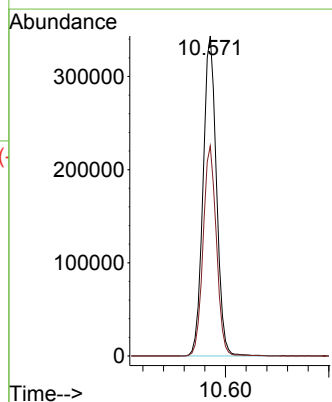
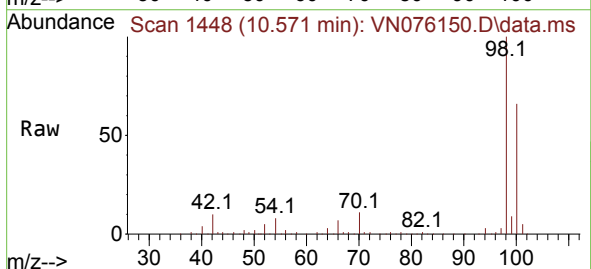
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

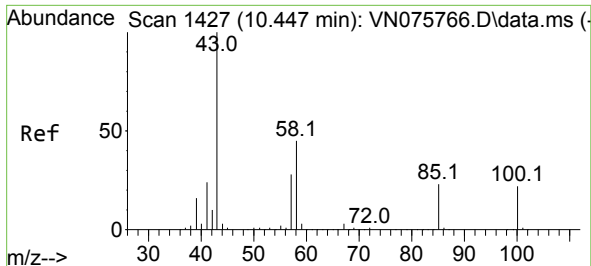
Tgt Ion: 78 Resp: 2991
Ion Ratio Lower Upper
78 100
77 27.3 18.5 27.7



#50
Toluene-d8
Concen: 49.837 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion: 98 Resp: 616753
Ion Ratio Lower Upper
98 100
100 65.2 52.1 78.1





#51

4-Methyl-2-Pentanone

Concen: 0.232 ug/l

RT: 10.453 min Scan# 1428

Delta R.T. 0.006 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

Instrument :

MSVOA_N

ClientSampleId :

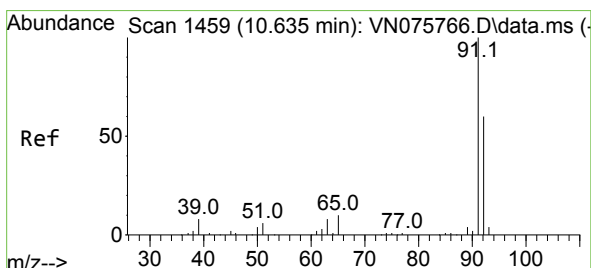
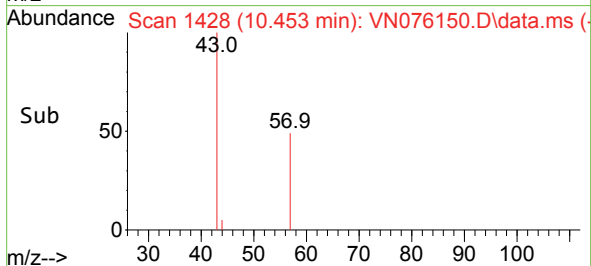
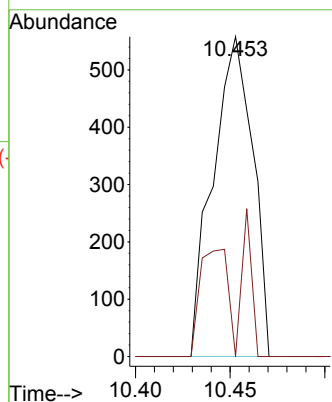
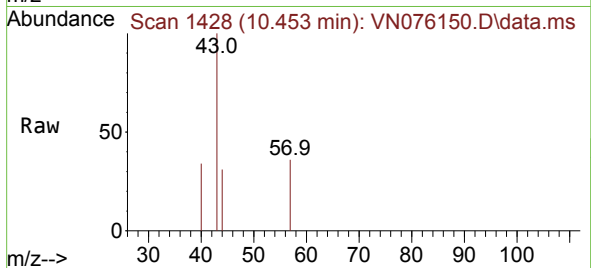
UST-DRUM

Tgt Ion: 43 Resp: 816

Ion Ratio Lower Upper

43 100

58 23.5 35.5 53.3#



#52

Toluene

Concen: 1.060 ug/l

RT: 10.629 min Scan# 1458

Delta R.T. -0.006 min

Lab File: VN076150.D

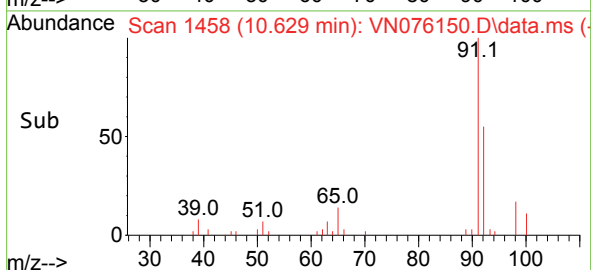
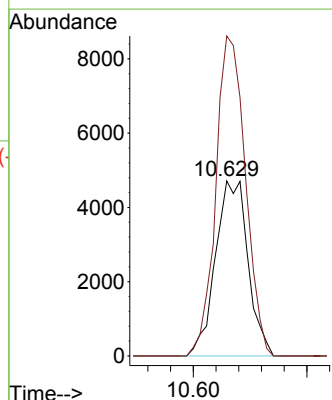
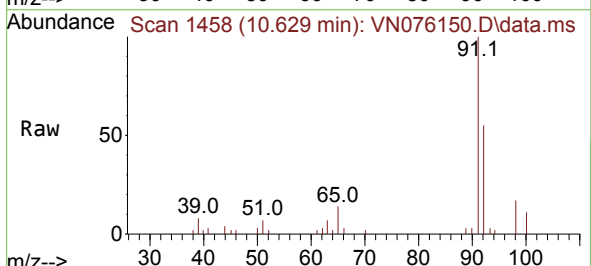
Acq: 09 Jan 2023 12:52

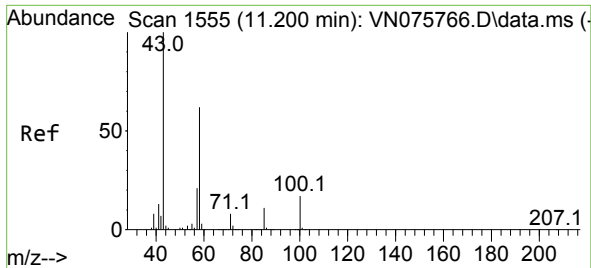
Tgt Ion: 92 Resp: 9366

Ion Ratio Lower Upper

92 100

91 166.6 137.3 205.9

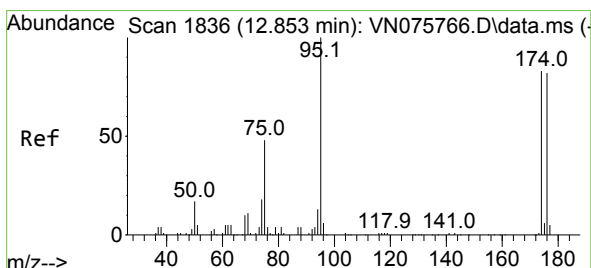
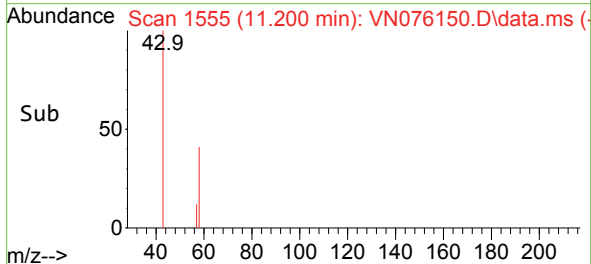
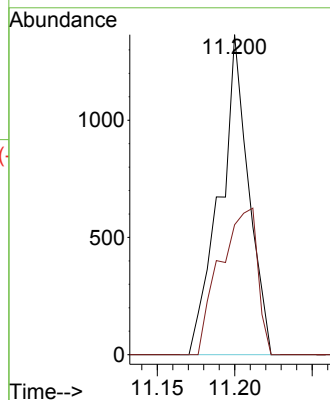
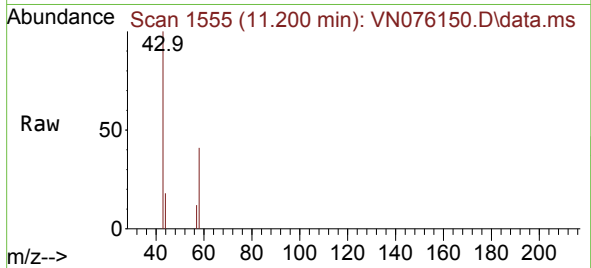




#59
2-Hexanone
Concen: 0.686 ug/l
RT: 11.200 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

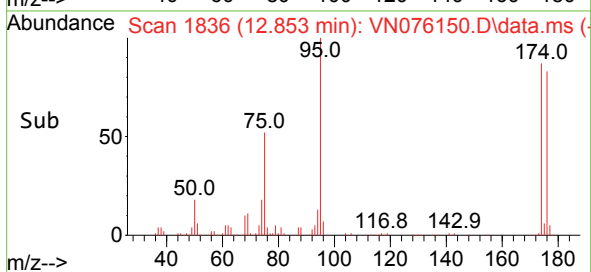
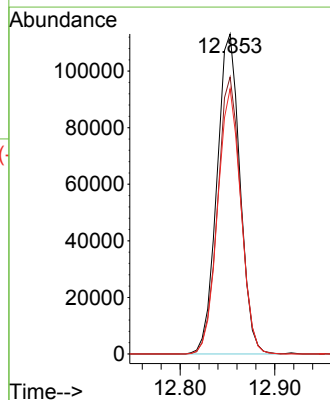
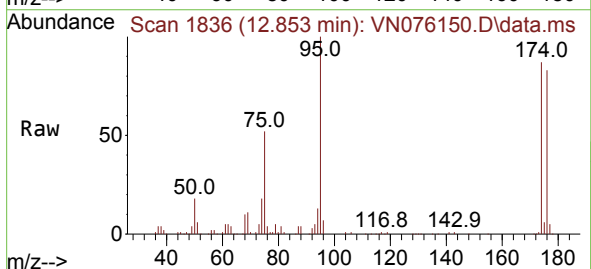
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

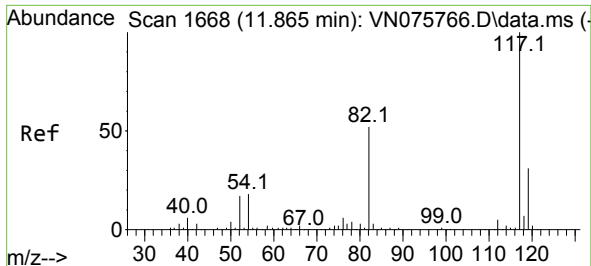
Tgt Ion: 43 Resp: 1763
Ion Ratio Lower Upper
43 100
58 59.6 30.6 92.0



#62
4-Bromofluorobenzene
Concen: 46.639 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion: 95 Resp: 191165
Ion Ratio Lower Upper
95 100
174 87.0 0.0 171.6
176 83.4 0.0 169.2

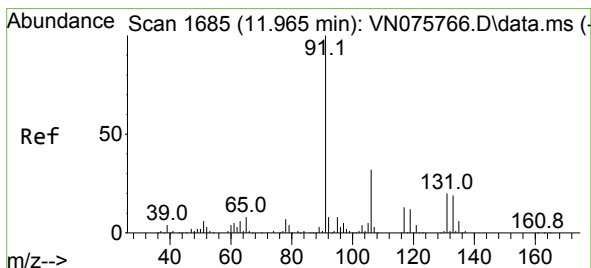
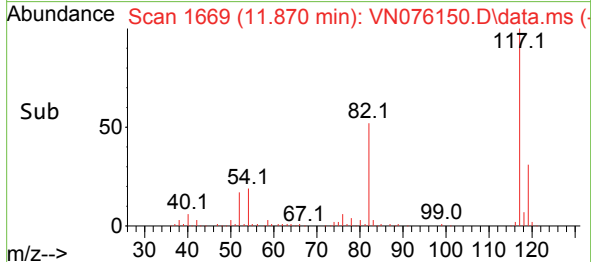
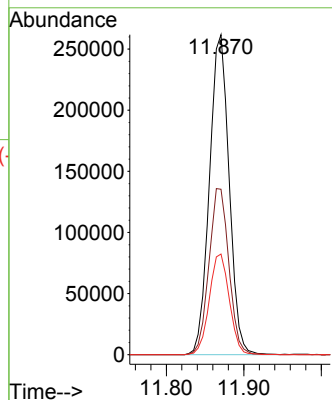
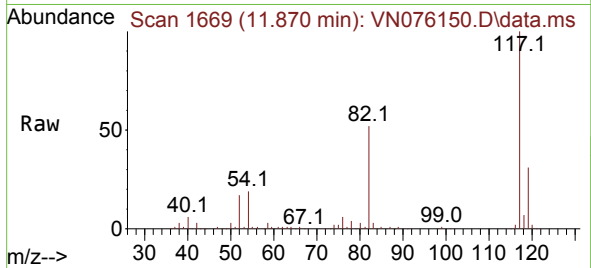




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

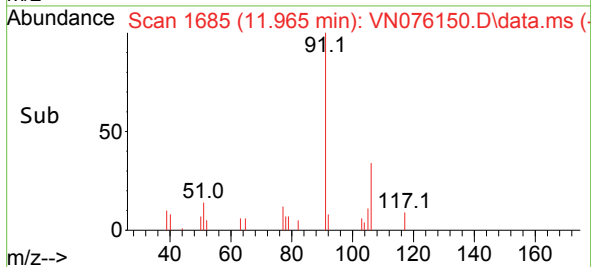
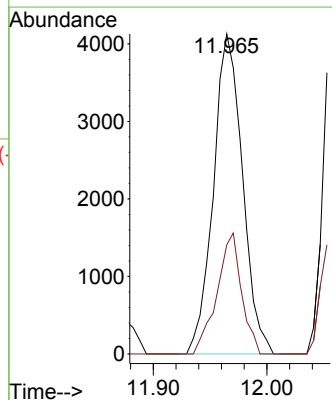
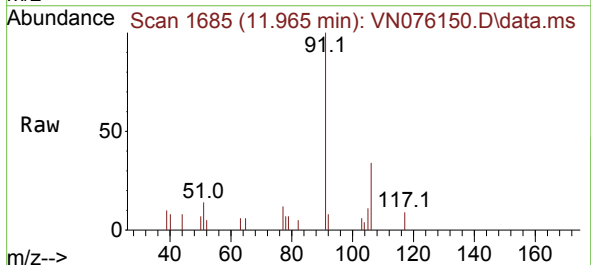
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

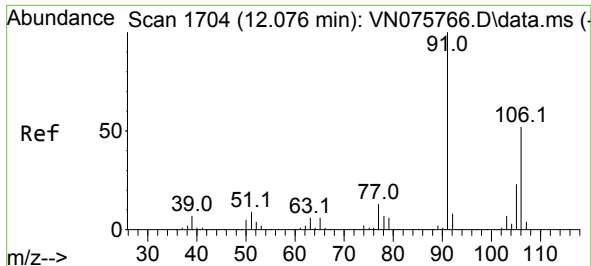
Tgt Ion:117 Resp: 462011
Ion Ratio Lower Upper
117 100
82 51.7 41.3 61.9
119 31.5 24.6 37.0



#67
Ethyl Benzene
Concen: 0.459 ug/l
RT: 11.965 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion: 91 Resp: 7344
Ion Ratio Lower Upper
91 100
106 34.1 25.7 38.5

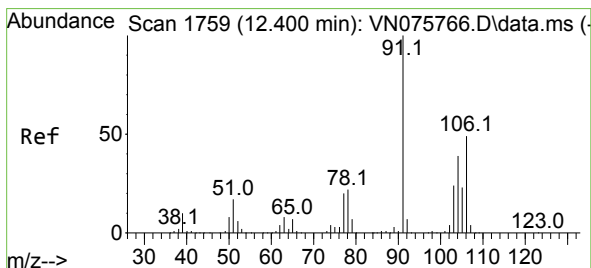
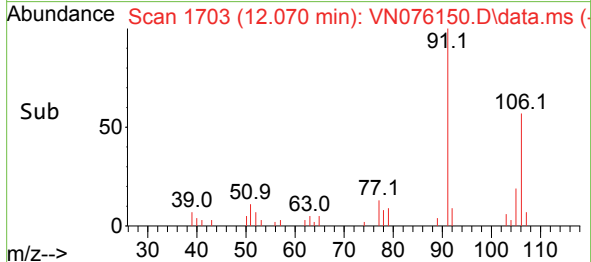
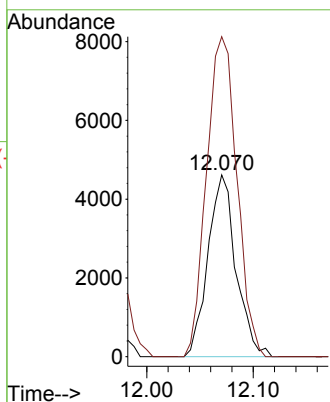
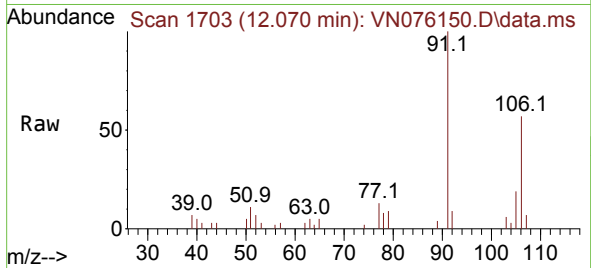




#68
m/p-Xylenes
Concen: 1.331 ug/l
RT: 12.070 min Scan# 1703
Delta R.T. -0.006 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

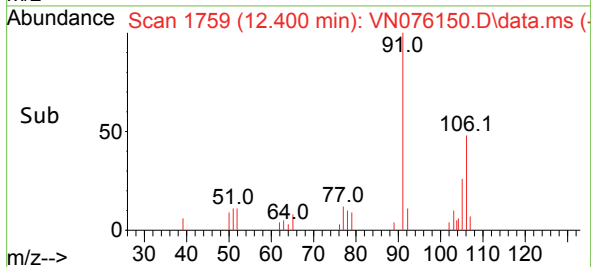
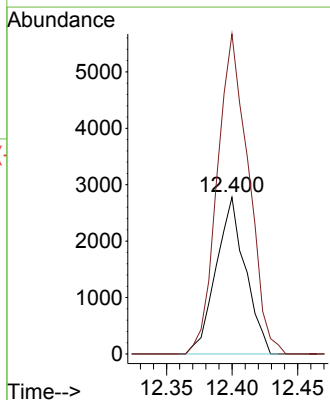
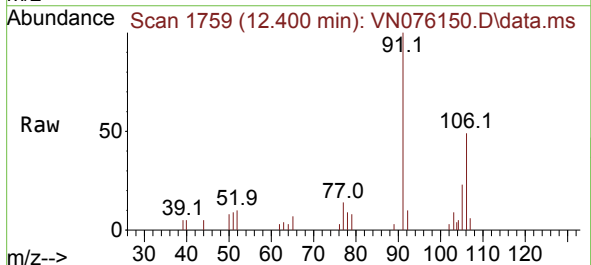
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

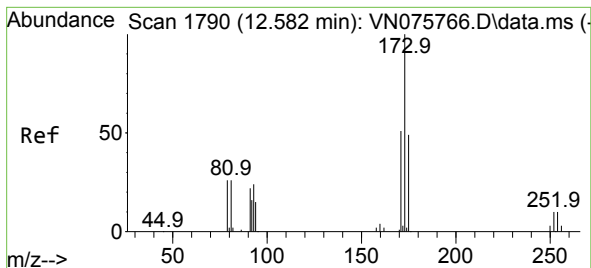
Tgt Ion:106 Resp: 8431
Ion Ratio Lower Upper
106 100
91 190.9 156.6 235.0



#69
o-Xylene
Concen: 0.691 ug/l
RT: 12.400 min Scan# 1759
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion:106 Resp: 4331
Ion Ratio Lower Upper
106 100
91 217.4 103.8 311.6





#71

Bromoform

Concen: 0.526 ug/l

RT: 12.853 min Scan# 1836

Delta R.T. 0.270 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

Instrument :

MSVOA_N

ClientSampleId :

UST-DRUM

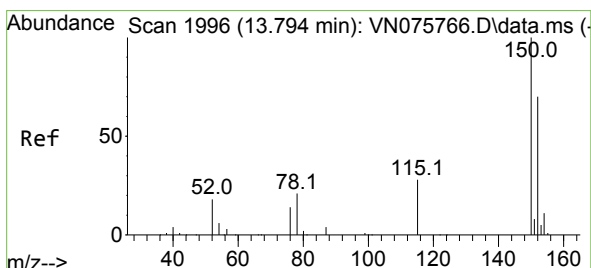
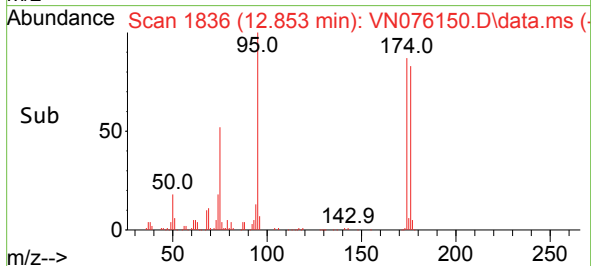
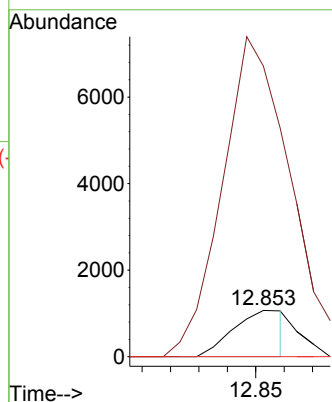
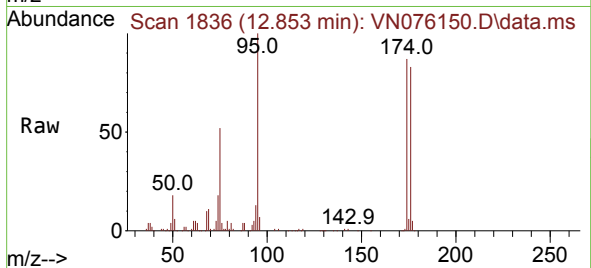
Tgt Ion:173 Resp: 1344

Ion Ratio Lower Upper

173 100

175 751.6 24.3 72.8#

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 1996

Delta R.T. -0.000 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

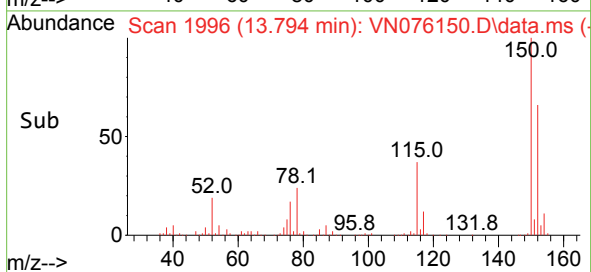
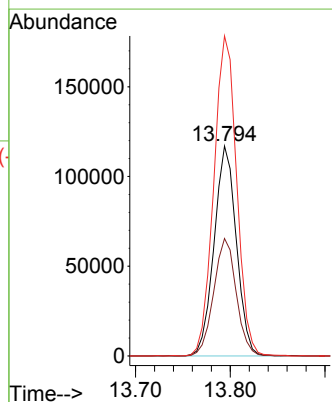
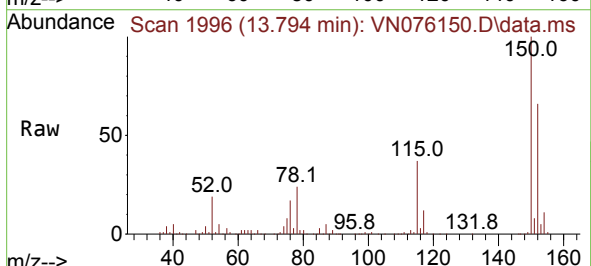
Tgt Ion:152 Resp: 191004

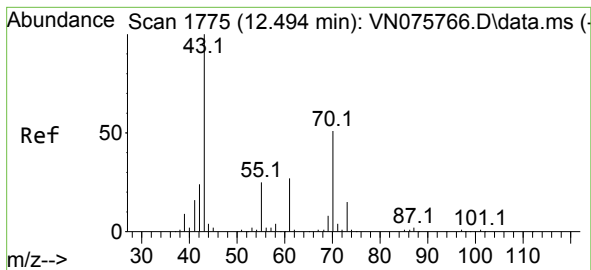
Ion Ratio Lower Upper

152 100

115 56.7 29.1 87.4

150 156.7 0.0 347.0





#74

N-amy1 acetate

Concen: 0.214 ug/l

RT: 12.494 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

Instrument :

MSVOA_N

ClientSampleId :

UST-DRUM

Tgt Ion: 43 Resp: 865

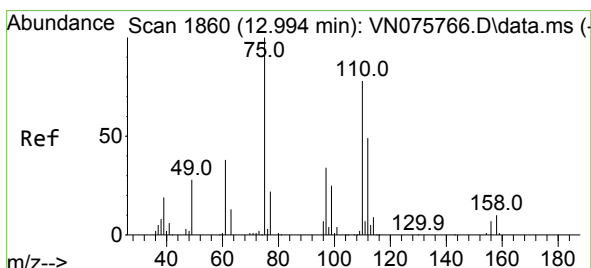
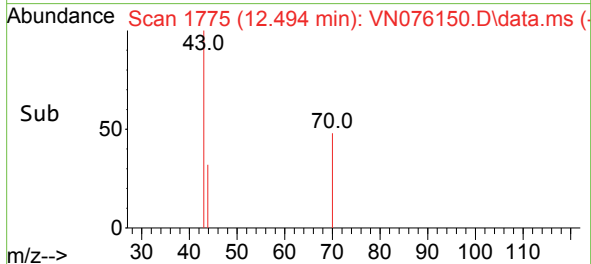
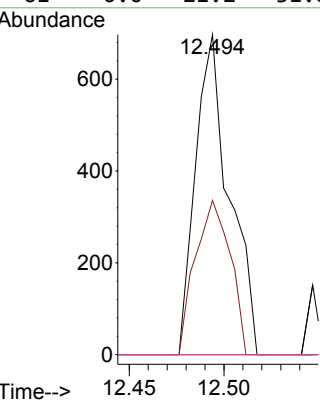
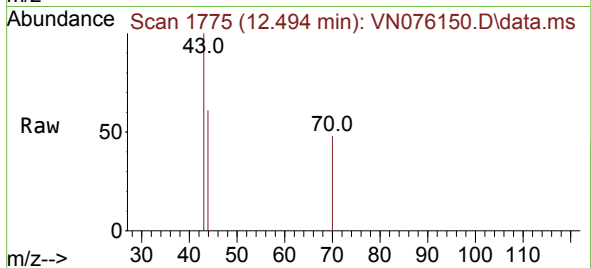
Ion Ratio Lower Upper

43 100

70 49.8 41.4 62.0

55 0.0 21.3 31.9#

61 0.0 21.2 31.8#



#76

1,2,3-Trichloropropane

Concen: 25.733 ug/l

RT: 12.853 min Scan# 1836

Delta R.T. -0.141 min

Lab File: VN076150.D

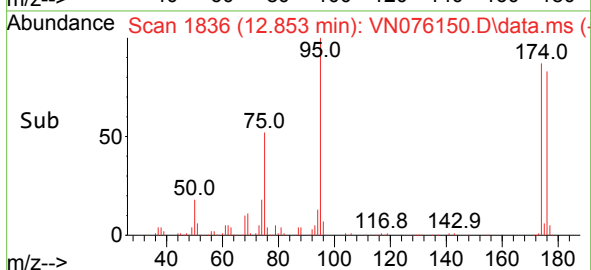
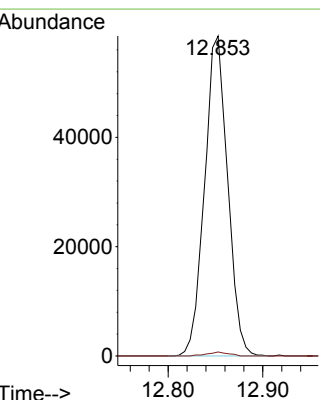
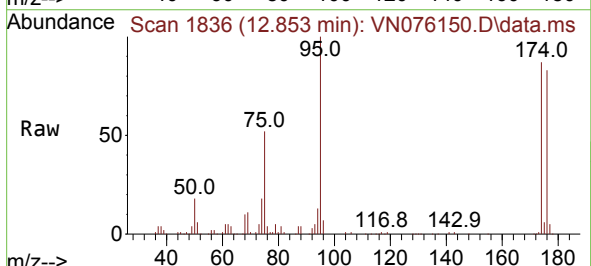
Acq: 09 Jan 2023 12:52

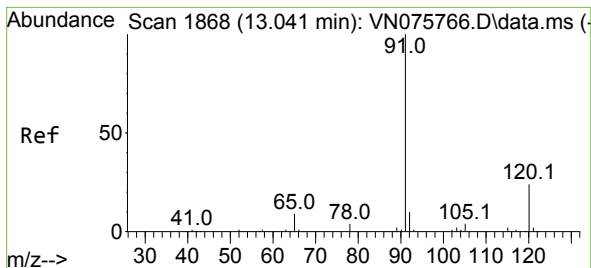
Tgt Ion: 75 Resp: 99078

Ion Ratio Lower Upper

75 100

77 1.1 82.6 247.8#





#78

n-propylbenzene

Concen: 0.358 ug/l

RT: 13.035 min Scan# 1867

Delta R.T. -0.006 min

Lab File: VN076150.D

Acq: 09 Jan 2023 12:52

Instrument :

MSVOA_N

ClientSampleId :

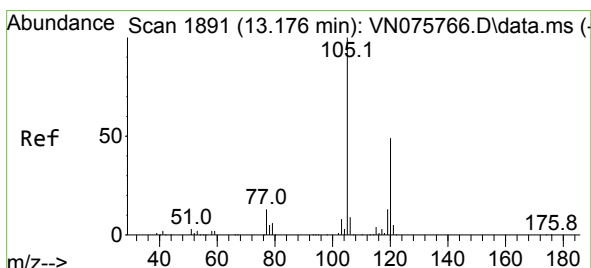
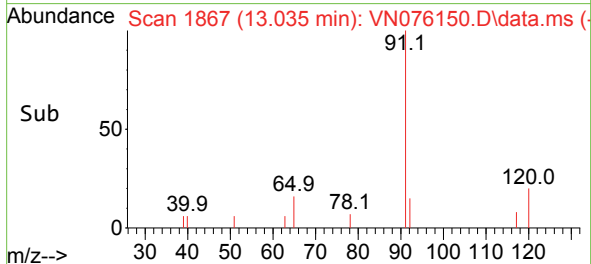
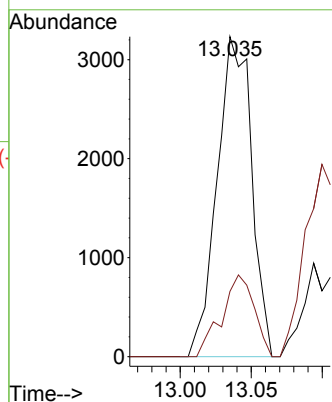
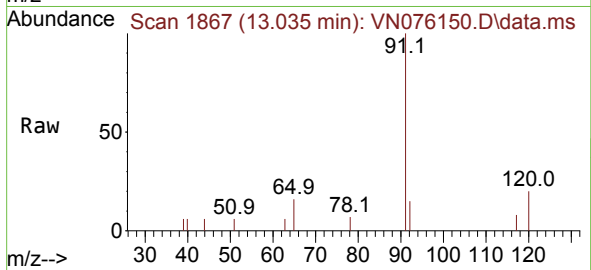
UST-DRUM

Tgt Ion: 91 Resp: 5446

Ion Ratio Lower Upper

91 100

120 24.1 12.0 36.1



#80

1,3,5-Trimethylbenzene

Concen: 0.476 ug/l

RT: 13.182 min Scan# 1892

Delta R.T. 0.006 min

Lab File: VN076150.D

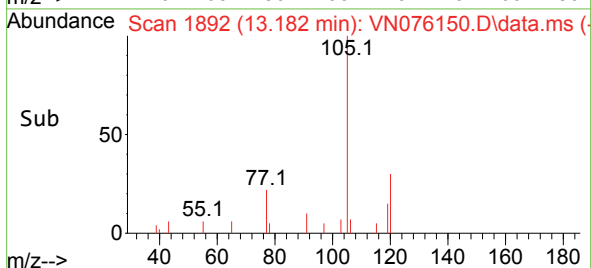
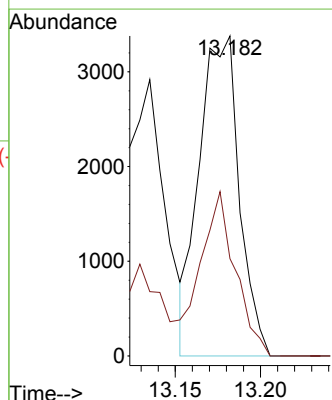
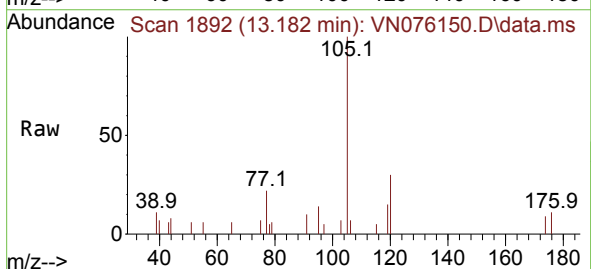
Acq: 09 Jan 2023 12:52

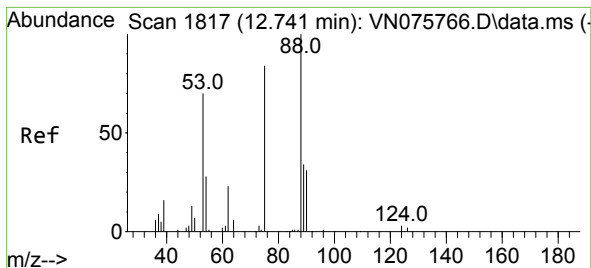
Tgt Ion:105 Resp: 5502

Ion Ratio Lower Upper

105 100

120 46.7 24.7 74.1

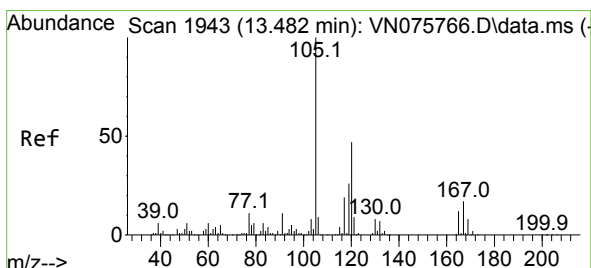
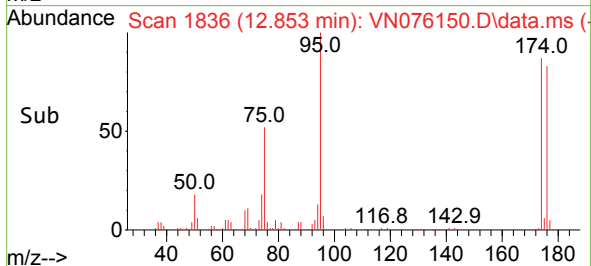
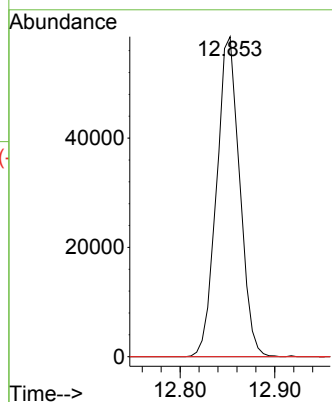
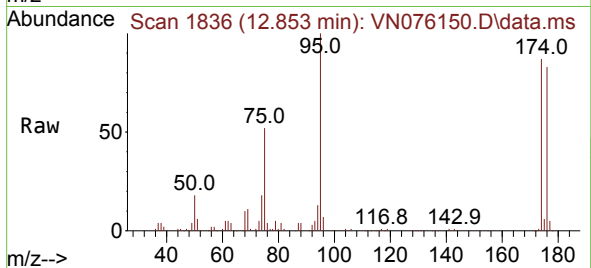




#81
trans-1,4-Dichloro-2-butene
Concen: 92.627 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.112 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

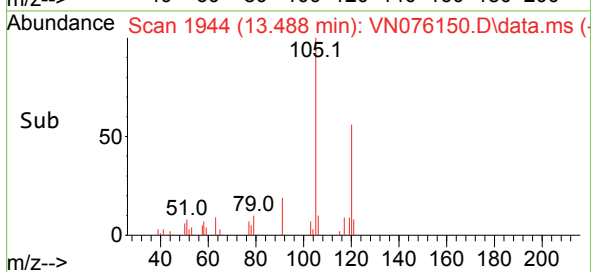
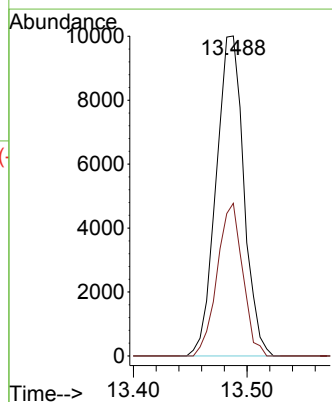
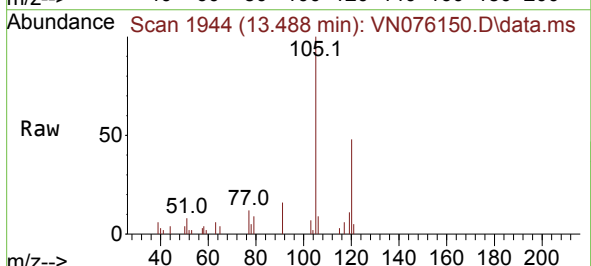
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

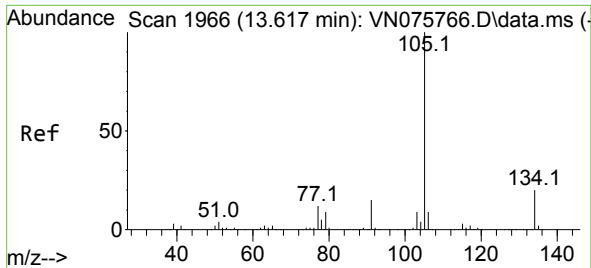
Tgt Ion: 75 Resp: 99078
Ion Ratio Lower Upper
75 100
53 0.0 73.8 110.6#
89 0.0 39.5 59.3#



#84
1,2,4-Trimethylbenzene
Concen: 1.479 ug/l
RT: 13.488 min Scan# 1944
Delta R.T. 0.006 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion: 105 Resp: 16948
Ion Ratio Lower Upper
105 100
120 43.9 23.3 69.8

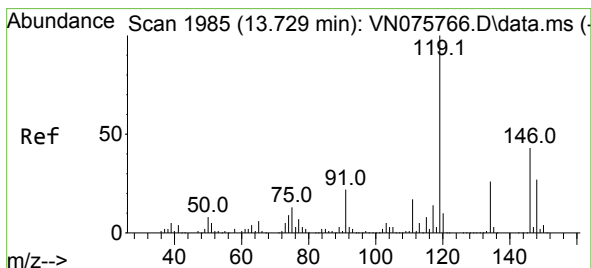
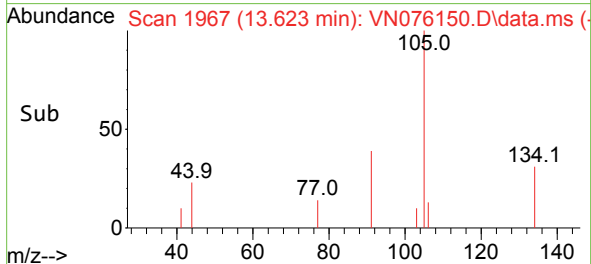
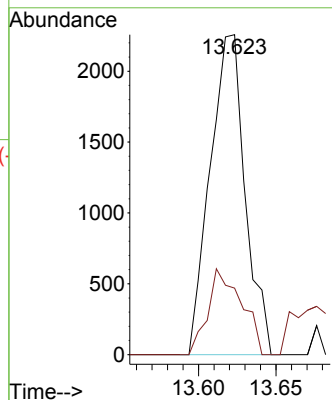
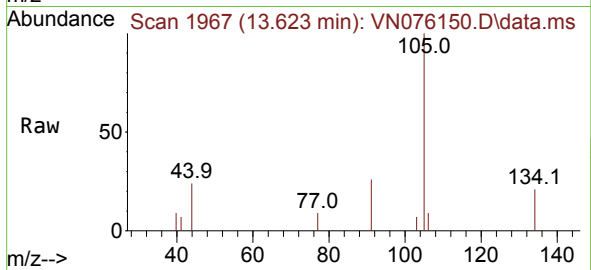




#85
 sec-Butylbenzene
 Concen: 0.253 ug/l
 RT: 13.623 min Scan# 1966
 Delta R.T. 0.006 min
 Lab File: VN076150.D
 Acq: 09 Jan 2023 12:52

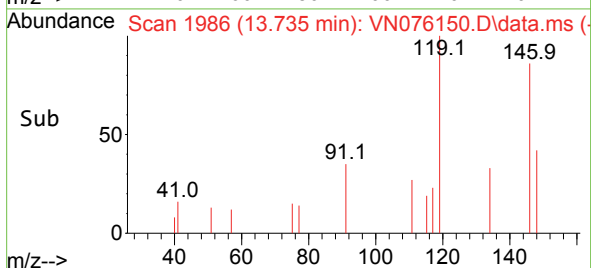
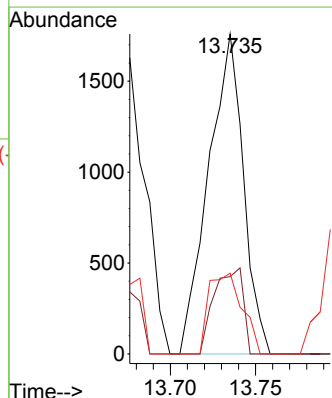
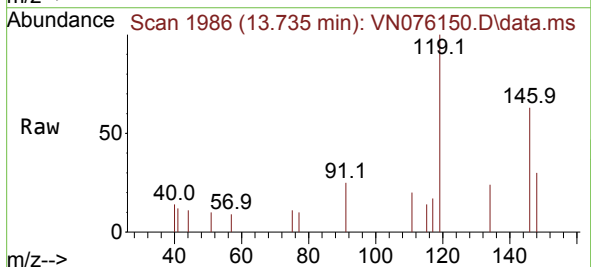
Instrument :
 MSVOA_N
 ClientSampleId :
 UST-DRUM

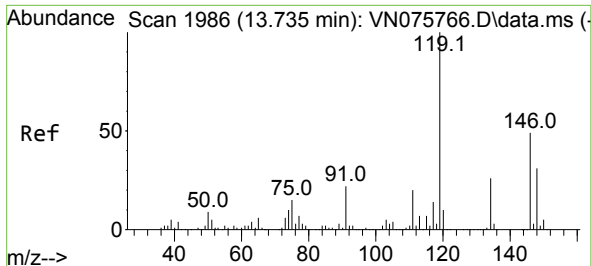
Tgt Ion:105 Resp: 3552
 Ion Ratio Lower Upper
 105 100
 134 25.7 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 0.214 ug/l
 RT: 13.735 min Scan# 1986
 Delta R.T. 0.006 min
 Lab File: VN076150.D
 Acq: 09 Jan 2023 12:52

Tgt Ion:119 Resp: 2503
 Ion Ratio Lower Upper
 119 100
 134 22.2 13.0 39.0
 91 24.2 11.2 33.6

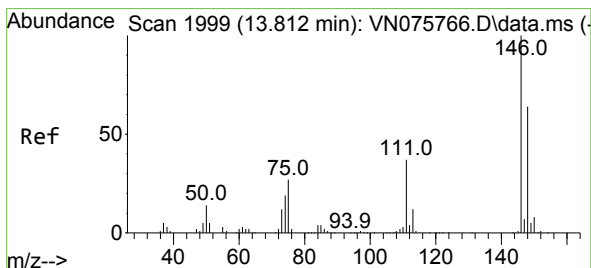
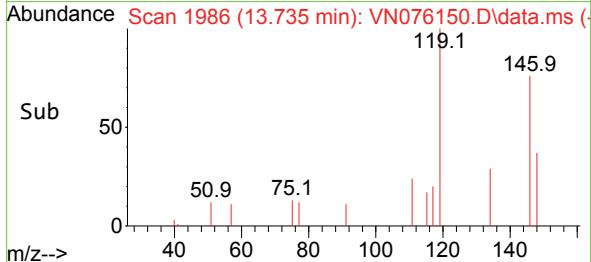
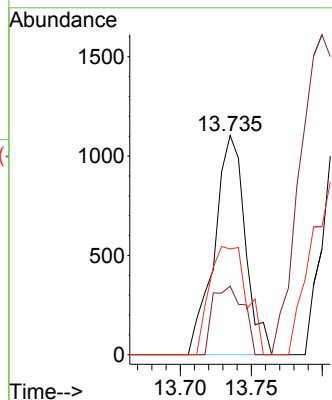
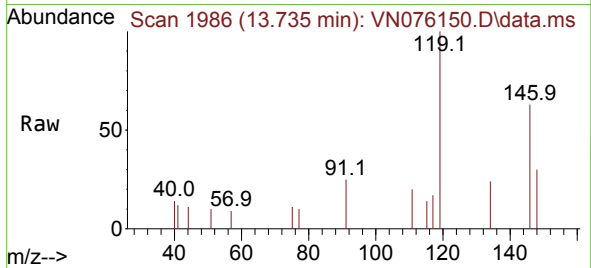




#87
 1,3-Dichlorobenzene
 Concen: 0.259 ug/l
 RT: 13.735 min Scan# 1986
 Delta R.T. -0.000 min
 Lab File: VN076150.D
 Acq: 09 Jan 2023 12:52

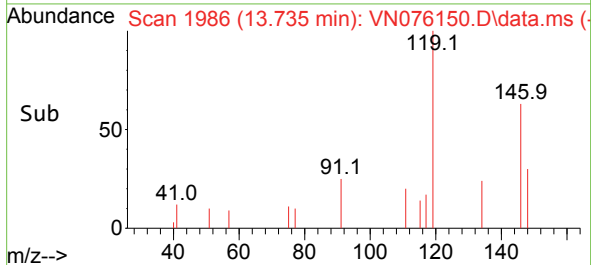
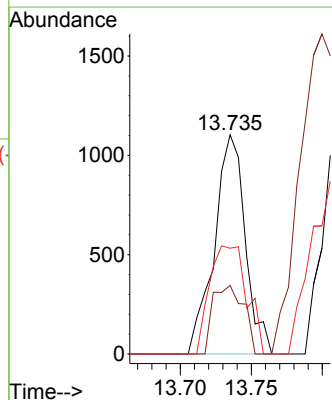
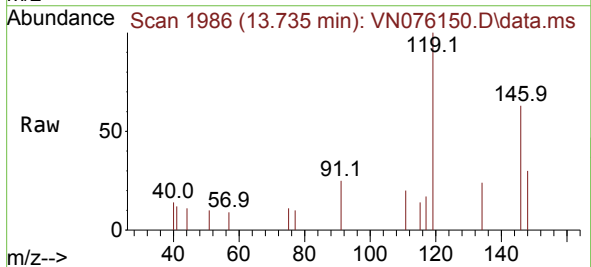
Instrument :
 MSVOA_N
 ClientSampleId :
 UST-DRUM

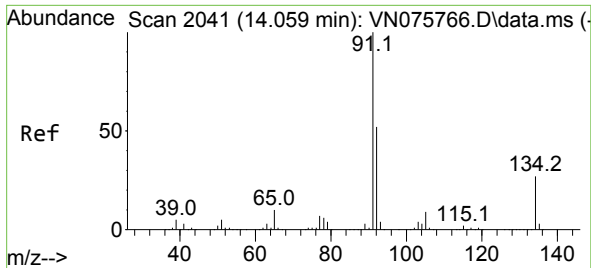
Tgt Ion:146 Resp: 1673
 Ion Ratio Lower Upper
 146 100
 111 31.0 19.7 59.0
 148 59.5 31.4 94.2



#88
 1,4-Dichlorobenzene
 Concen: 0.254 ug/l
 RT: 13.735 min Scan# 1986
 Delta R.T. -0.077 min
 Lab File: VN076150.D
 Acq: 09 Jan 2023 12:52

Tgt Ion:146 Resp: 1673
 Ion Ratio Lower Upper
 146 100
 111 31.0 19.1 57.1
 148 59.5 32.0 96.2

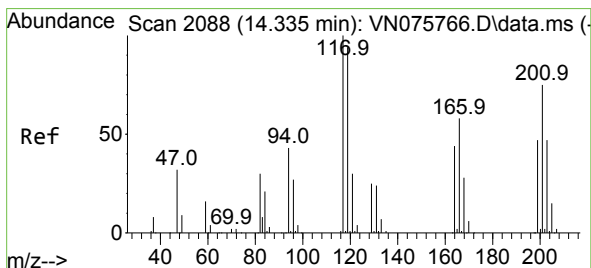
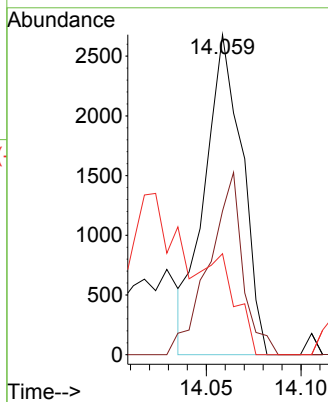
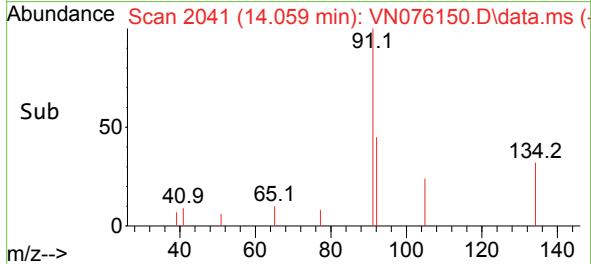
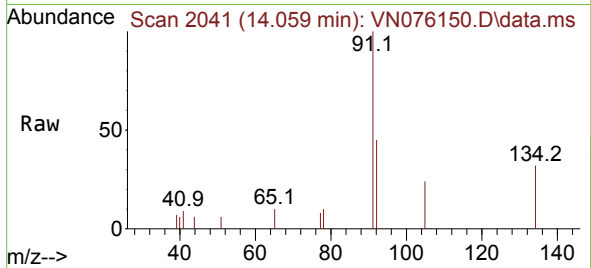




#89
n-Butylbenzene
Concen: 0.389 ug/l
RT: 14.059 min Scan# 2041
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

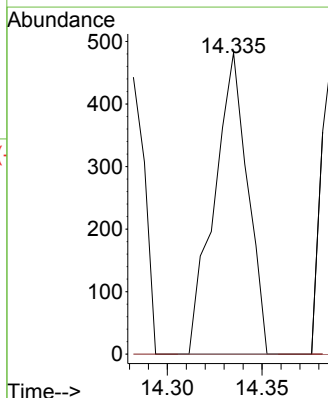
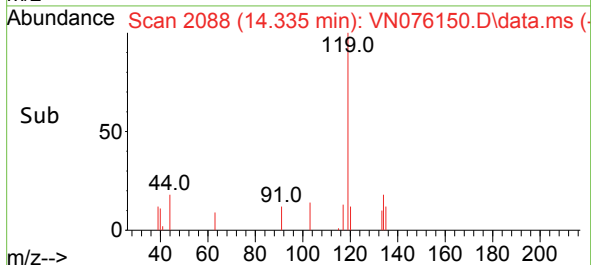
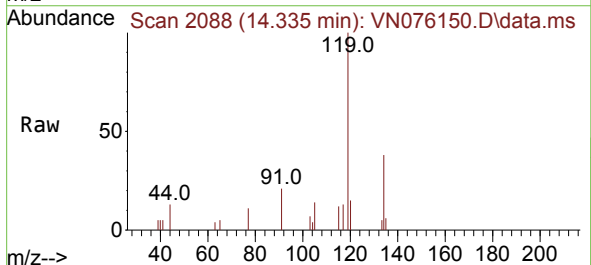
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

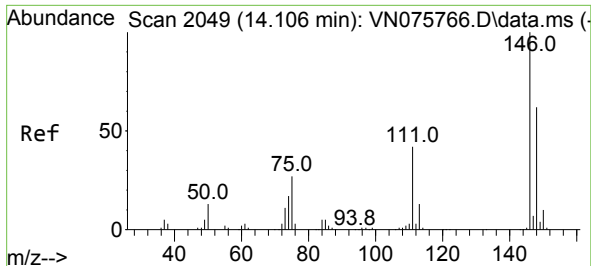
Tgt Ion: 91 Resp: 3688
Ion Ratio Lower Upper
91 100
92 51.5 26.4 79.2
134 0.0 13.4 40.2#



#90
Hexachloroethane
Concen: 0.282 ug/l
RT: 14.335 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion: 117 Resp: 591
Ion Ratio Lower Upper
117 100
201 0.0 38.0 114.1#

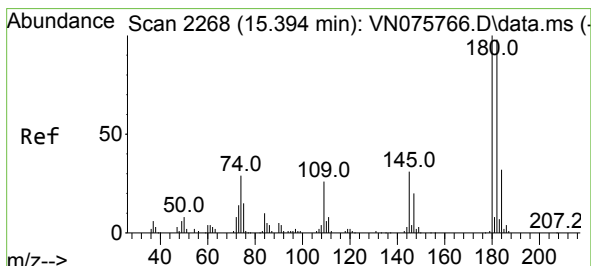
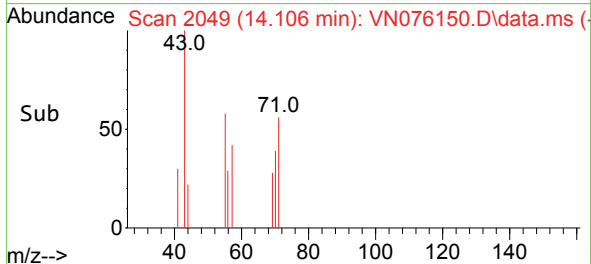
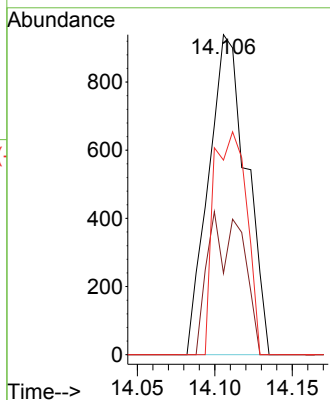
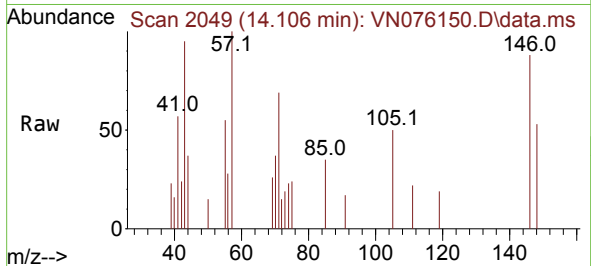




#91
1,2-Dichlorobenzene
Concen: 0.251 ug/l
RT: 14.106 min Scan# 2049
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

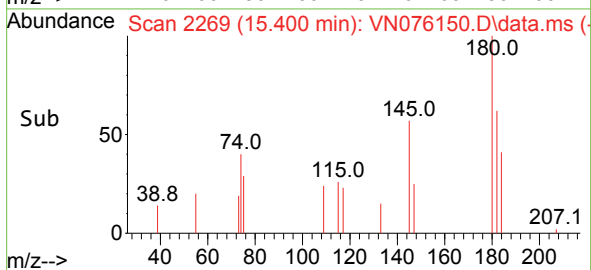
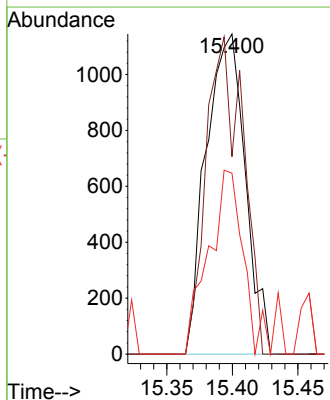
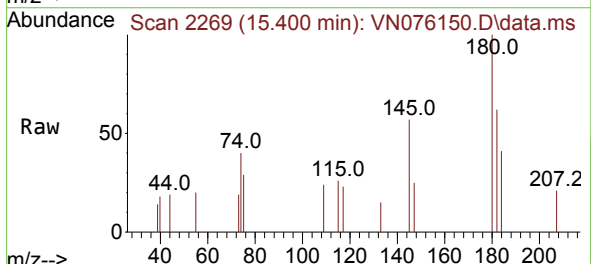
Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

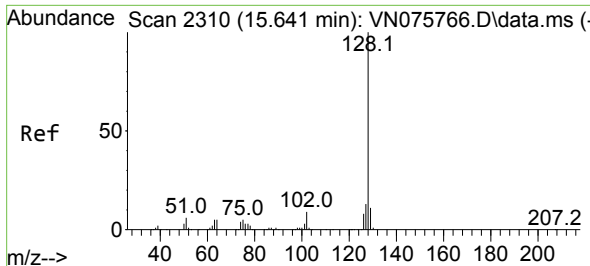
Tgt Ion:146 Resp: 1595
Ion Ratio Lower Upper
146 100
111 20.1 20.3 61.0#
148 60.4 31.7 95.1



#93
1,2,4-Trichlorobenzene
Concen: 0.758 ug/l
RT: 15.400 min Scan# 2269
Delta R.T. 0.006 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion:180 Resp: 2384
Ion Ratio Lower Upper
180 100
182 93.0 47.5 142.5
145 50.7 15.3 45.8#

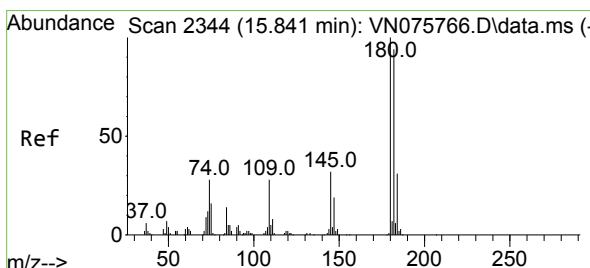
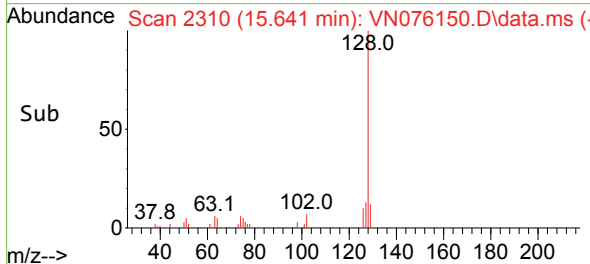
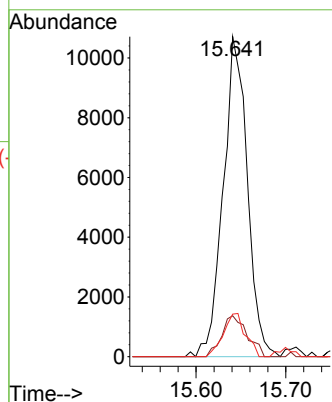
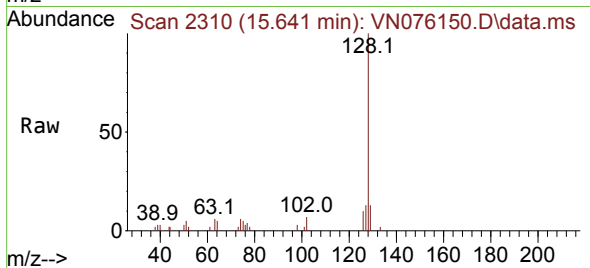




#95
Naphthalene
Concen: 4.020 ug/l
RT: 15.641 min Scan# 2310
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Instrument :
MSVOA_N
ClientSampleId :
UST-DRUM

Tgt Ion:	128	Resp:	20026
Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	12.3	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.934 ug/l
RT: 15.841 min Scan# 2344
Delta R.T. -0.000 min
Lab File: VN076150.D
Acq: 09 Jan 2023 12:52

Tgt Ion:	180	Resp:	2747
Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.0	141.0
145	57.2	16.0	47.9

