

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030824\
 Data File : VN081347.D
 Acq On : 08 Mar 2024 15:27
 Operator : JC\MD
 Sample : P1706-02 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 AUD-1323

Quant Time: Mar 09 00:58:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 06 03:12:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	303919	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	556875	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	484498	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	207414	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	225972	51.424	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.840%			
35) Dibromofluoromethane	8.165	113	173223	50.772	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.540%			
50) Toluene-d8	10.571	98	654230	51.296	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 102.600%			
62) 4-Bromofluorobenzene	12.853	95	214443	47.572	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 95.140%			
Target Compounds						Qvalue
3) Chloromethane	2.365	50	1125	0.259	ug/l #	43
11) Tert butyl alcohol	5.518	59	3137	4.083	ug/l #	72
13) Acrolein	4.171	56	640	0.703	ug/l #	15
16) Acetone	4.430	43	32847	21.097	ug/l	99
18) Methyl Acetate	5.018	43	21649	4.857	ug/l #	84
20) Methylene Chloride	5.289	84	1602	Below Cal	#	49
25) 2-Butanone	7.494	43	20722	7.947	ug/l	98
31) Cyclohexane	8.224	56	8875	1.334	ug/l #	7
36) 1,1-Dichloropropene	8.230	75	29354	5.333	ug/l #	52
37) Ethyl Acetate	7.588	43	12495	2.322	ug/l #	1
38) Carbon Tetrachloride	8.230	117	35141	6.343	ug/l #	19
40) Benzene	8.600	78	9219	0.561	ug/l	94
43) Isopropyl Acetate	8.706	43	5616	0.596	ug/l #	57
48) Methyl methacrylate	9.653	41	12578	3.022	ug/l #	47
51) 4-Methyl-2-Pentanone	10.453	43	4152	0.759	ug/l #	75
52) Toluene	10.624	92	4813	0.485	ug/l	92
59) 2-Hexanone	11.200	43	4211	1.030	ug/l	87
67) Ethyl Benzene	11.971	91	13276	0.722	ug/l #	85
68) m/p-Xylenes	12.071	106	27087	3.914	ug/l	99
69) o-Xylene	12.400	106	22817	3.402	ug/l	96
73) Isopropylbenzene	12.694	105	7256	0.433	ug/l	90
74) N-amyl acetate	12.459	43	4805	0.684	ug/l #	56
76) 1,2,3-Trichloropropane	12.853	75	120717	24.641	ug/l #	1
78) n-propylbenzene	13.041	91	35119	1.773	ug/l	100
79) 2-Chlorotoluene	13.100	91	16911	1.397	ug/l #	47
80) 1,3,5-Trimethylbenzene	13.176	105	59346	4.286	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.853	75	120717	68.768	ug/l #	14
82) 4-Chlorotoluene	13.176	91	7224	0.604	ug/l #	44
83) tert-Butylbenzene	13.676	119	12556	1.058	ug/l	74
84) 1,2,4-Trimethylbenzene	13.482	105	287418	20.490	ug/l	99
85) sec-Butylbenzene	13.623	105	10669	0.621	ug/l #	80
86) p-Isopropyltoluene	13.729	119	7090	0.515	ug/l #	72
89) n-Butylbenzene	14.059	91	13213	1.046	ug/l #	78
90) Hexachloroethane	14.335	117	5070	2.103	ug/l #	21
95) Naphthalene	15.641	128	50537	3.693	ug/l	98

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Sample : P1706-02 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

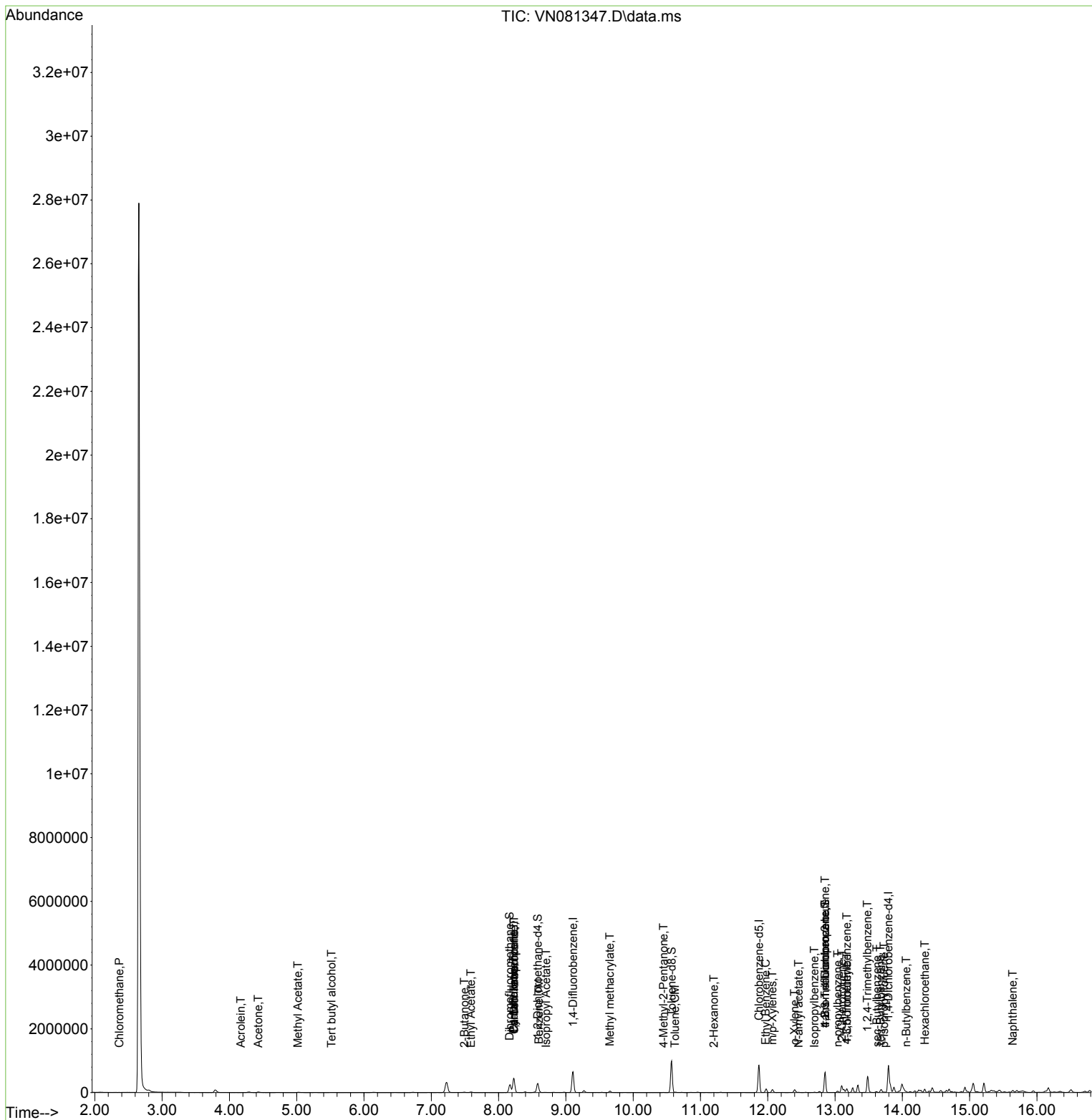
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

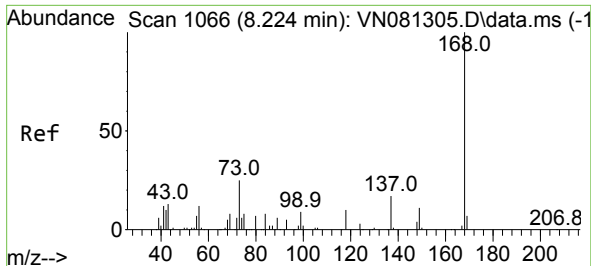
Quant Time: Mar 09 00:58:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 06 03:12:57 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Mar 09 00:58:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 06 03:12:57 2024
Response via : Initial Calibration

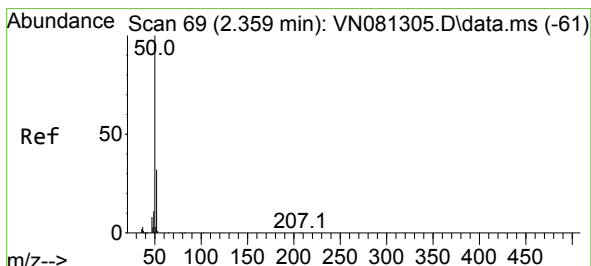
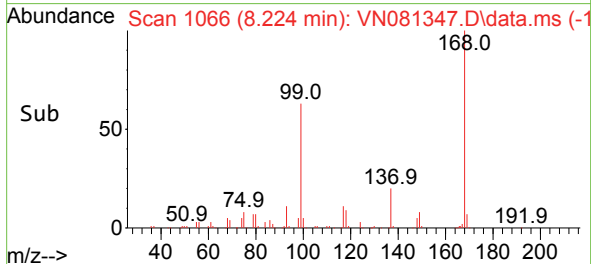
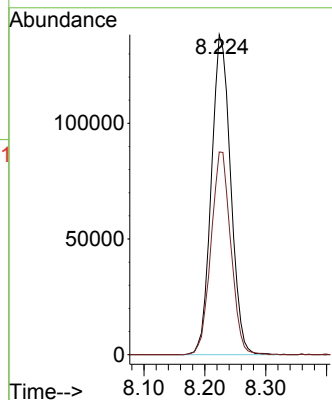
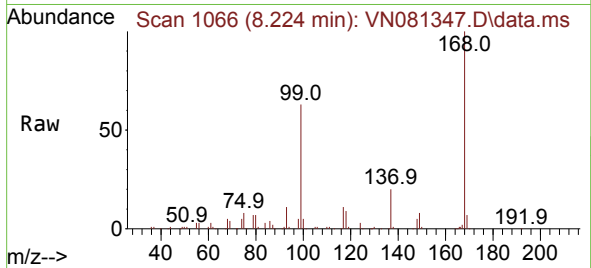




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

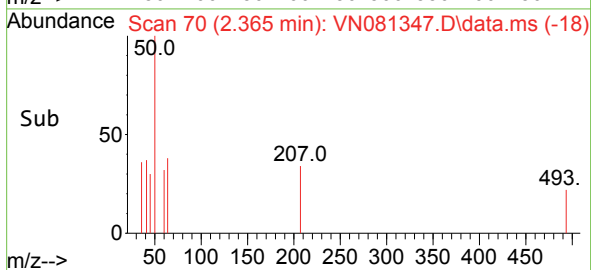
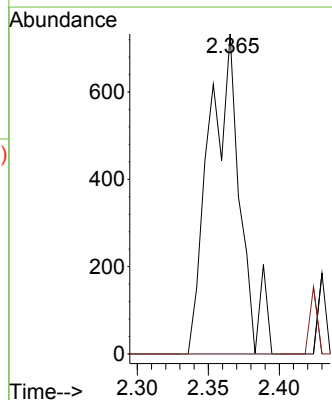
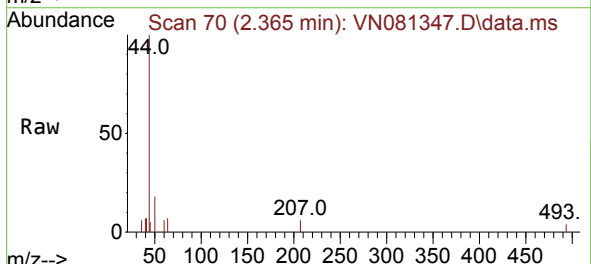
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

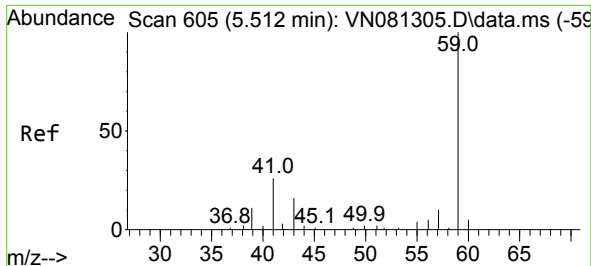
Tgt Ion:168 Resp: 303919
Ion Ratio Lower Upper
168 100
99 63.4 59.9 89.9



#3
Chloromethane
Concen: 0.259 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 50 Resp: 1125
Ion Ratio Lower Upper
50 100
52 0.0 25.0 37.4#





#11

Tert butyl alcohol

Concen: 4.083 ug/l

RT: 5.518 min Scan# 605

Delta R.T. 0.006 min

Lab File: VN081347.D

Acq: 08 Mar 2024 15:27

Instrument :

MSVOA_N

ClientSampleId :

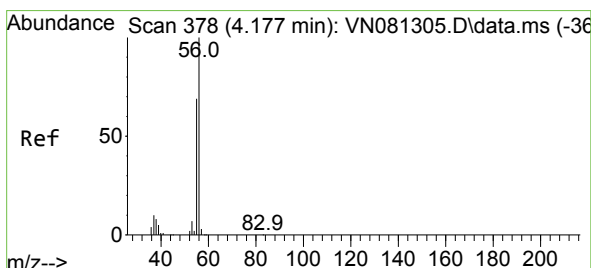
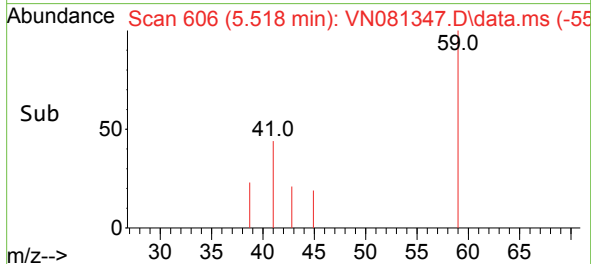
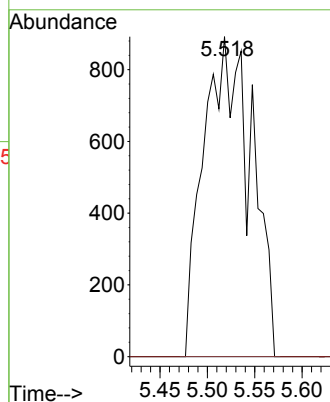
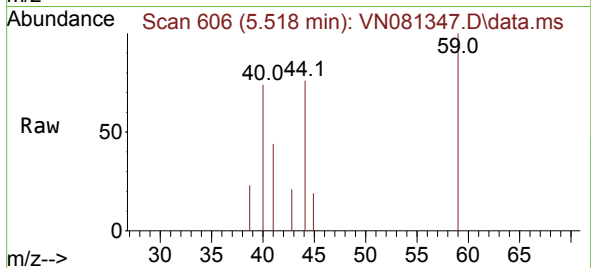
AUD-1323

Tgt Ion: 59 Resp: 3137

Ion Ratio Lower Upper

59 100

57 0.0 8.6 12.8#



#13

Acrolein

Concen: 0.703 ug/l

RT: 4.171 min Scan# 377

Delta R.T. -0.006 min

Lab File: VN081347.D

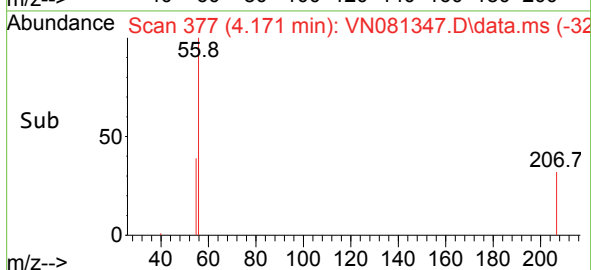
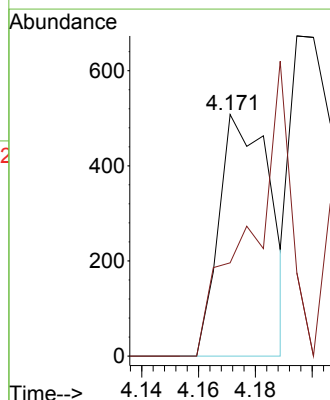
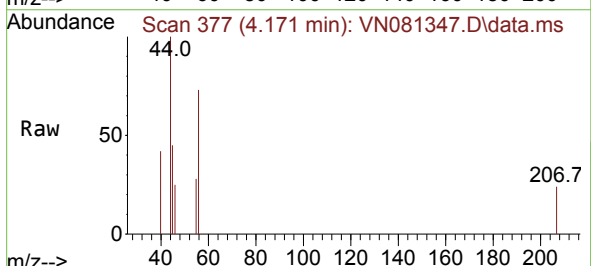
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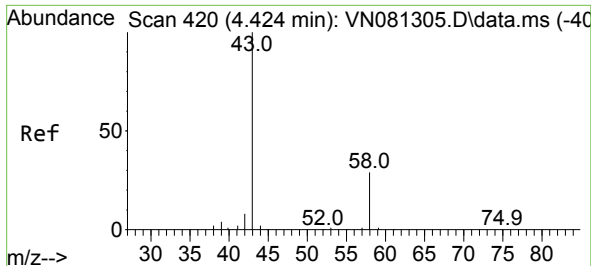
Tgt Ion: 56 Resp: 640

Ion Ratio Lower Upper

56 100

55 0.0 55.3 82.9#

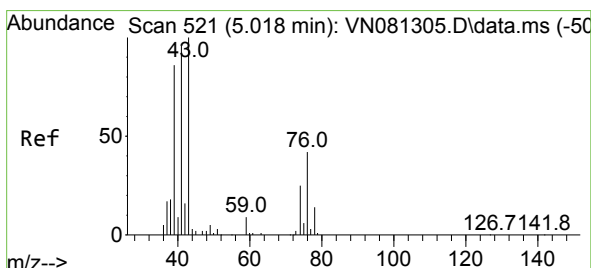
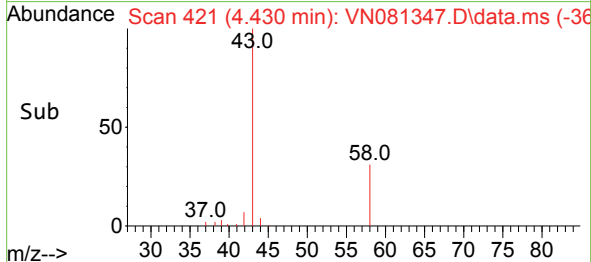
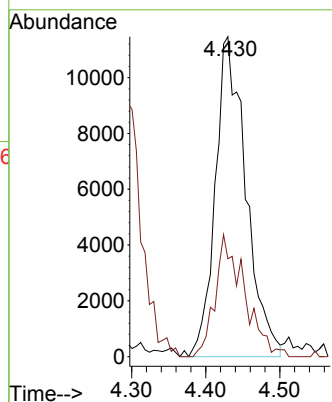
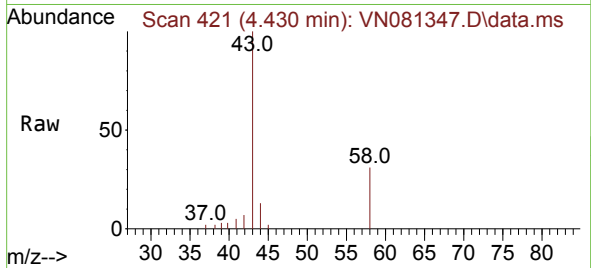




#16
Acetone
Concen: 21.097 ug/l
RT: 4.430 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

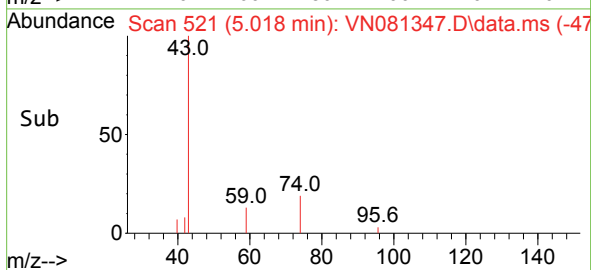
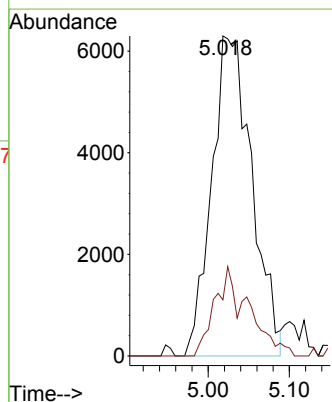
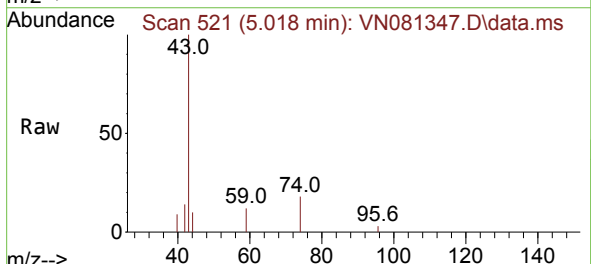
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

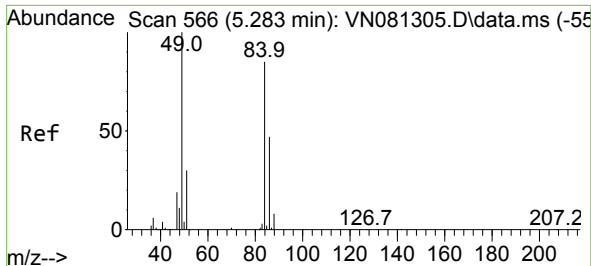
Tgt Ion: 43 Resp: 32847
Ion Ratio Lower Upper
43 100
58 30.6 24.8 37.2



#18
Methyl Acetate
Concen: 4.857 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 43 Resp: 21649
Ion Ratio Lower Upper
43 100
74 13.8 17.3 25.9#

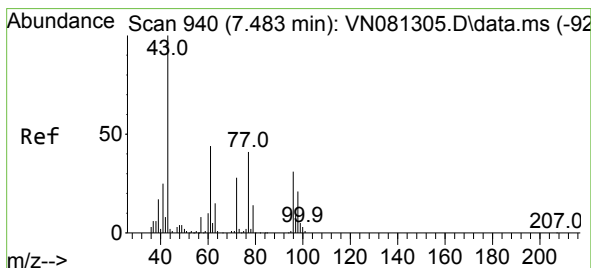
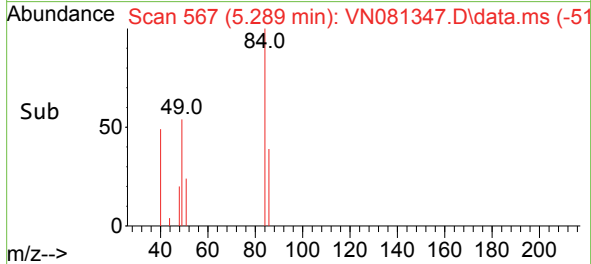
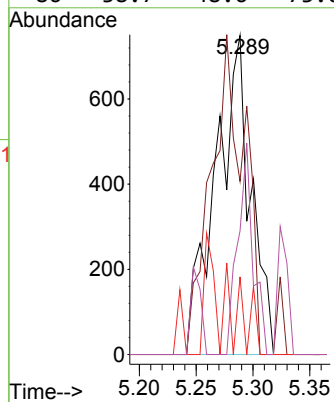
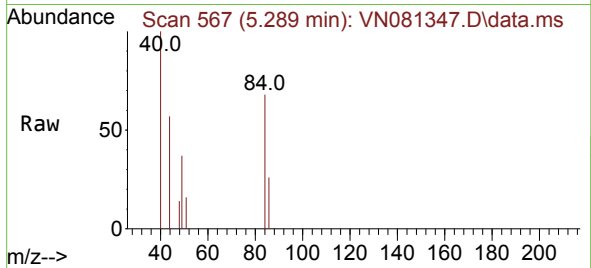




#20
Methylene Chloride
Concen: Below Cal
RT: 5.289 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

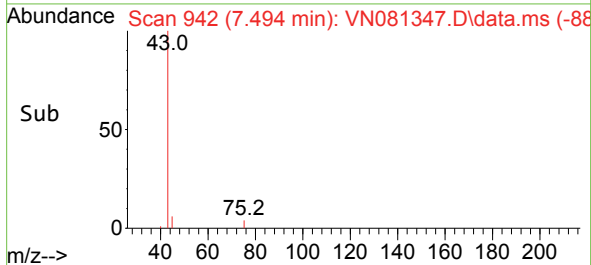
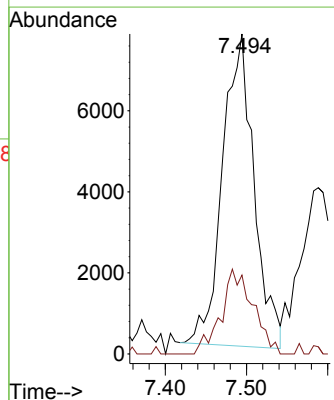
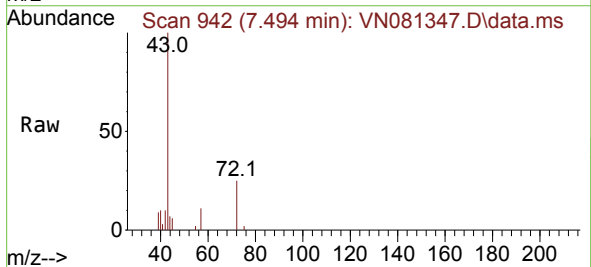
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ClientSampleId :
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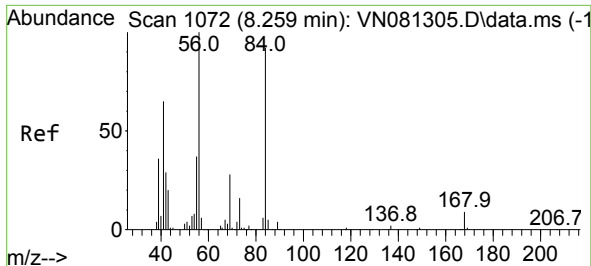
Tgt Ion: 84 Resp: 1602
Ion Ratio Lower Upper
84 100
49 54.3 108.1 162.1#
51 24.3 32.9 49.3#
86 38.7 48.6 73.0#



#25
2-Butanone
Concen: 7.947 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.012 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 43 Resp: 20722
Ion Ratio Lower Upper
43 100
72 25.5 19.5 29.3

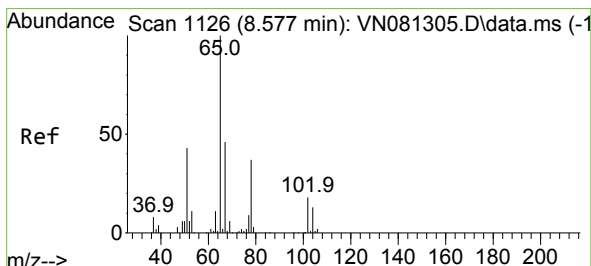
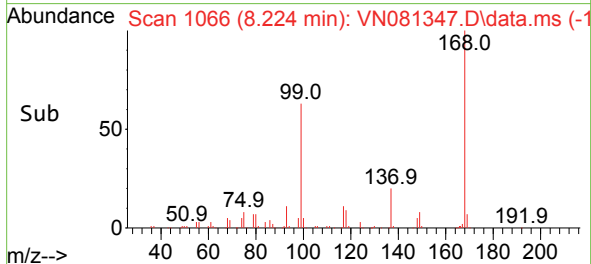
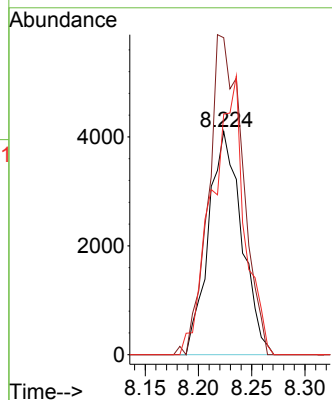
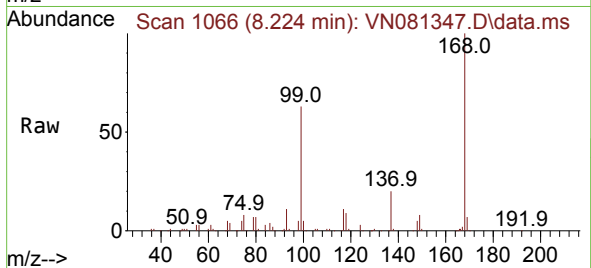




#31
Cyclohexane
Concen: 1.334 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.035 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

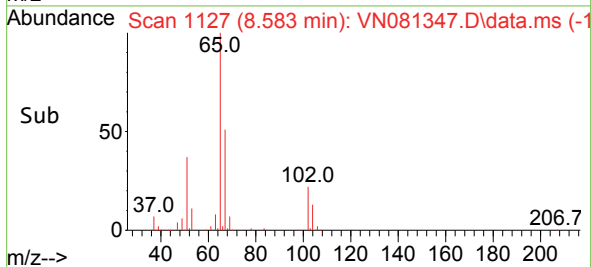
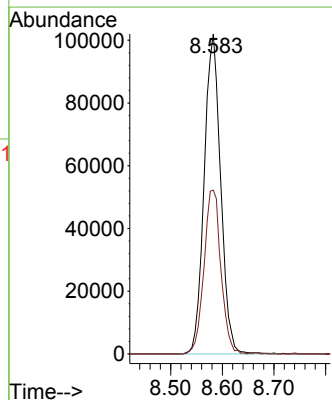
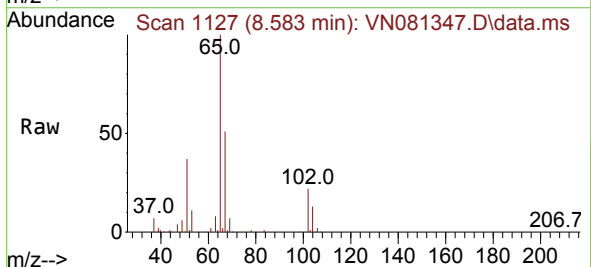
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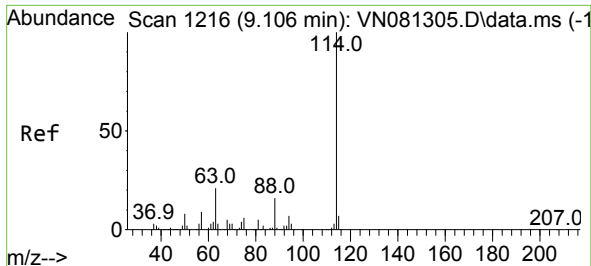
Tgt Ion: 56 Resp: 8875
Ion Ratio Lower Upper
56 100
69 142.0 20.1 30.1#
84 107.8 56.9 85.3#



#33
1,2-Dichloroethane-d4
Concen: 51.424 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 65 Resp: 225972
Ion Ratio Lower Upper
65 100
67 52.5 0.0 102.4

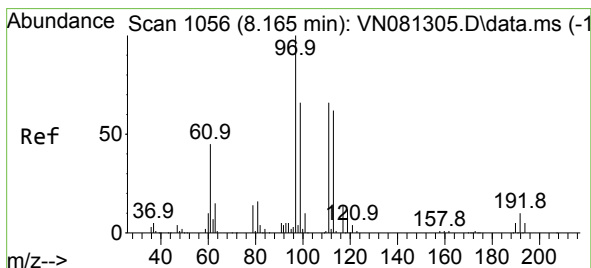
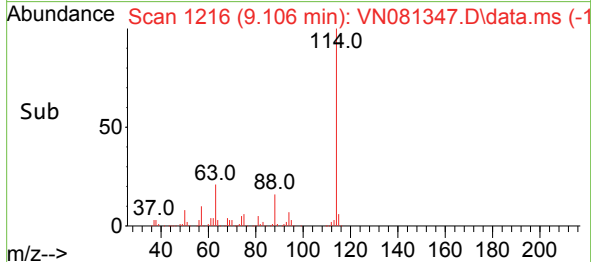
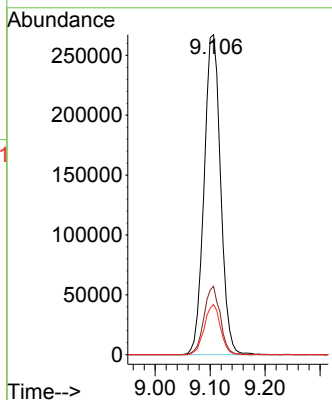
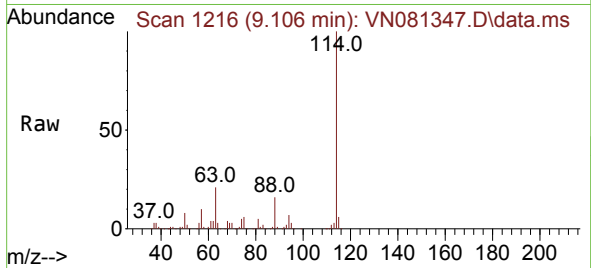




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1114
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

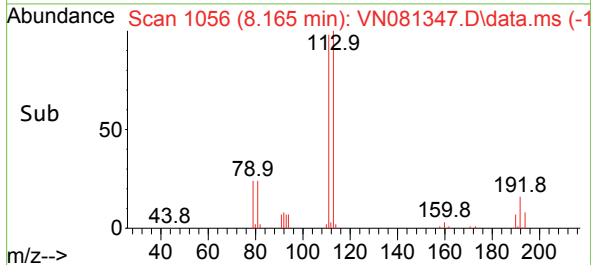
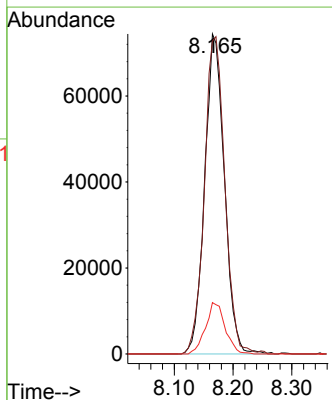
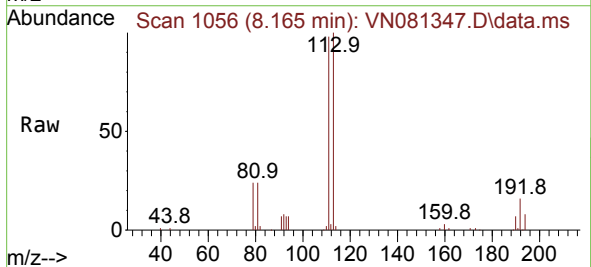
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

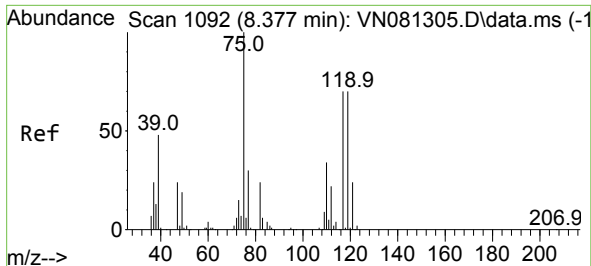
Tgt Ion:114 Resp: 556875
Ion Ratio Lower Upper
114 100
63 21.4 0.0 48.0
88 15.7 0.0 34.8



#35
Dibromofluoromethane
Concen: 50.772 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion:113 Resp: 173223
Ion Ratio Lower Upper
113 100
111 102.7 82.2 123.4
192 16.0 12.5 18.7

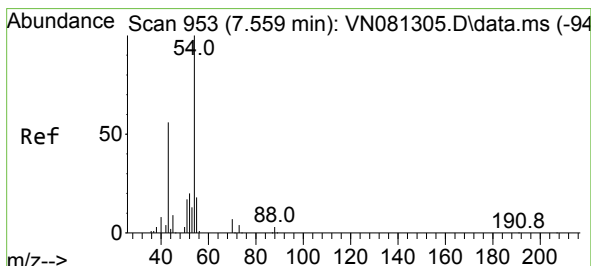
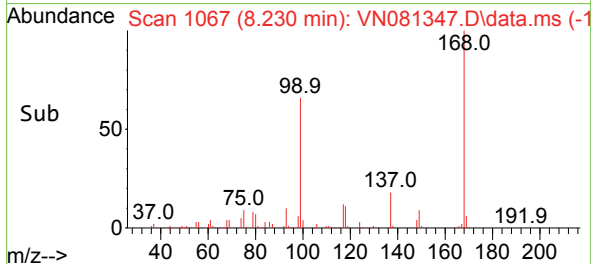
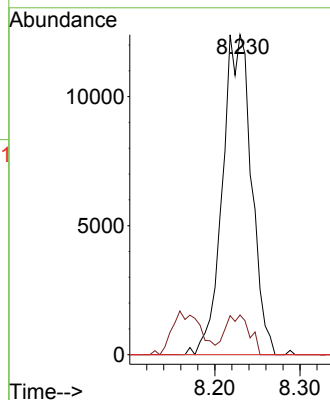
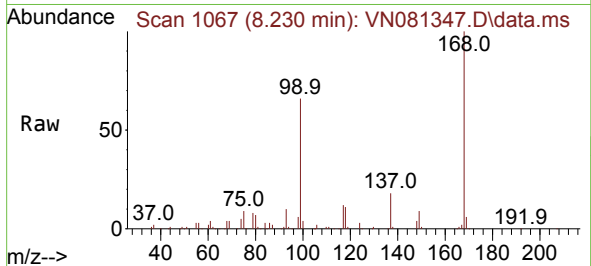




#36
1,1-Dichloropropene
Concen: 5.333 ug/l
RT: 8.230 min Scan# 1092
Delta R.T. -0.147 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

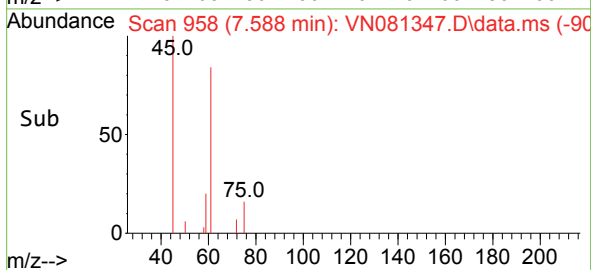
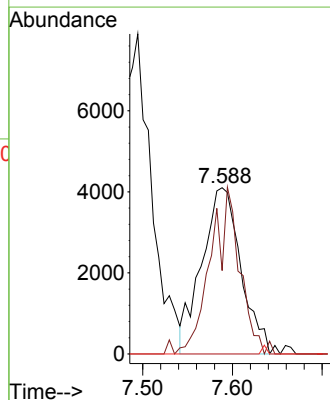
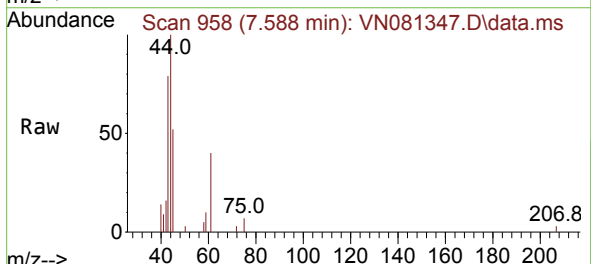
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

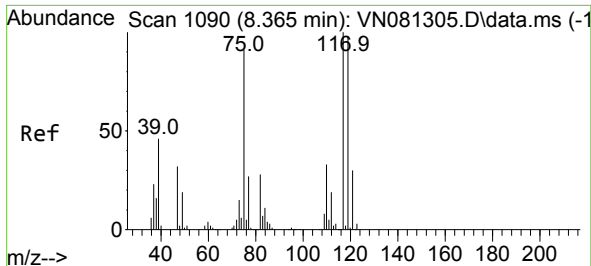
Tgt Ion: 75 Resp: 29354
Ion Ratio Lower Upper
75 100
110 10.5 16.0 48.0#
77 0.0 25.8 38.6#



#37
Ethyl Acetate
Concen: 2.322 ug/l
RT: 7.588 min Scan# 958
Delta R.T. 0.029 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 43 Resp: 12495
Ion Ratio Lower Upper
43 100
61 74.4 10.6 15.8#
70 0.0 8.0 12.0#

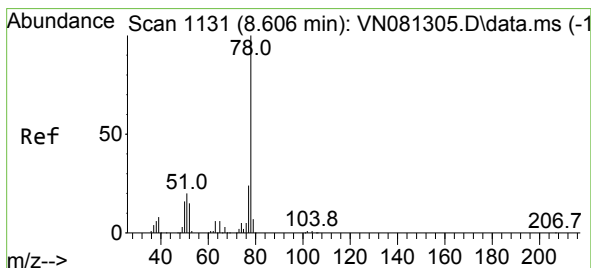
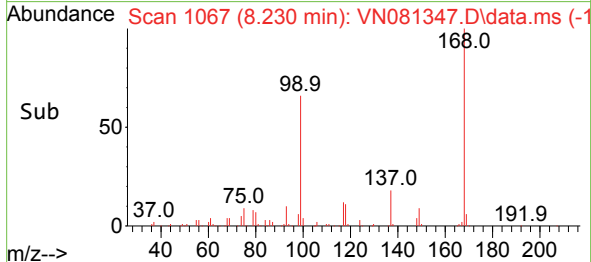
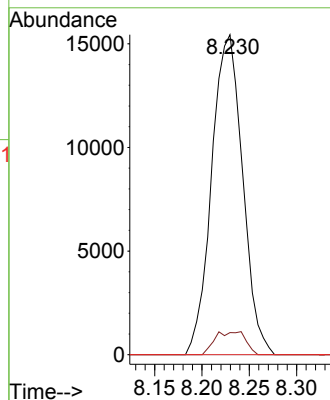
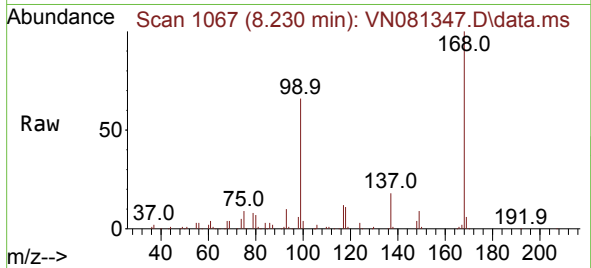




#38
Carbon Tetrachloride
Concen: 6.343 ug/l
RT: 8.230 min Scan# 1107
Delta R.T. -0.135 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

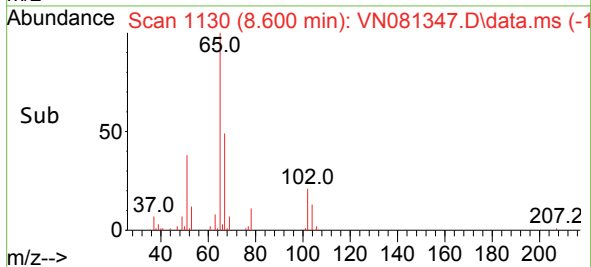
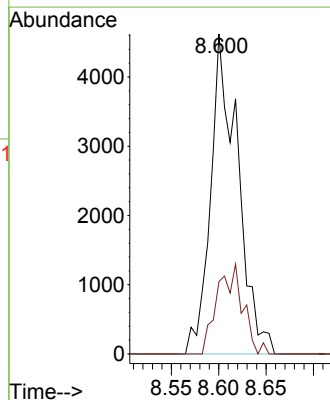
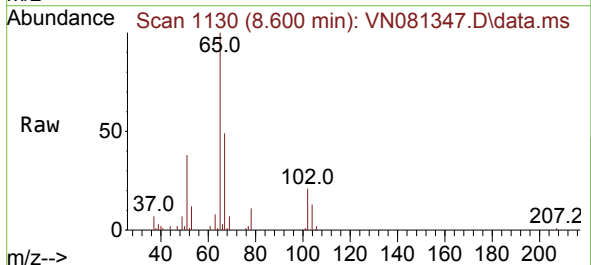
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

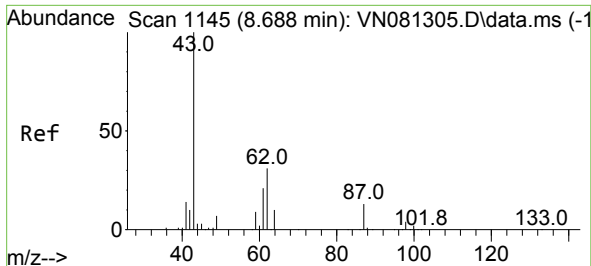
Tgt Ion:117 Resp: 35141
Ion Ratio Lower Upper
117 100
119 6.9 73.4 110.2#
121 0.0 24.4 36.6#



#40
Benzene
Concen: 0.561 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 78 Resp: 9219
Ion Ratio Lower Upper
78 100
77 22.6 20.4 30.6

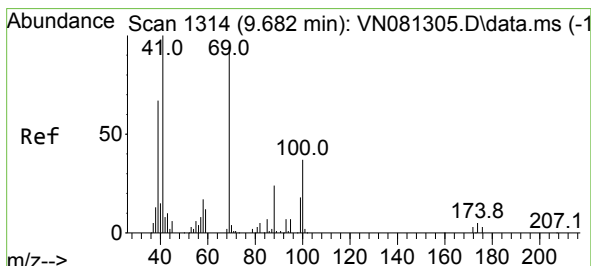
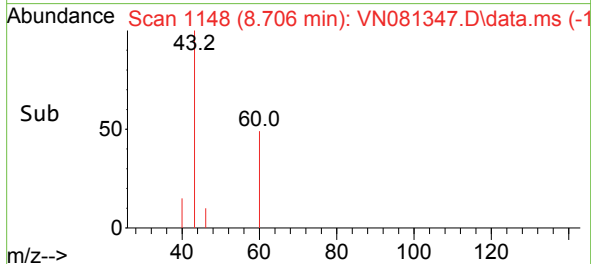
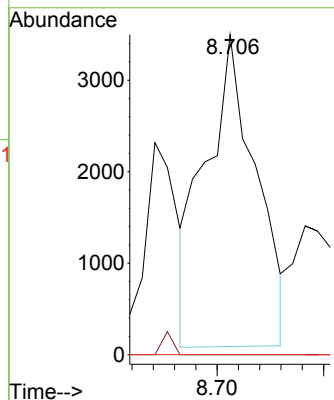
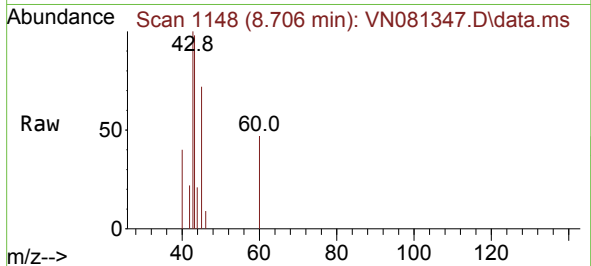




#43
Isopropyl Acetate
Concen: 0.596 ug/l
RT: 8.706 min Scan# 1145
Delta R.T. 0.018 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

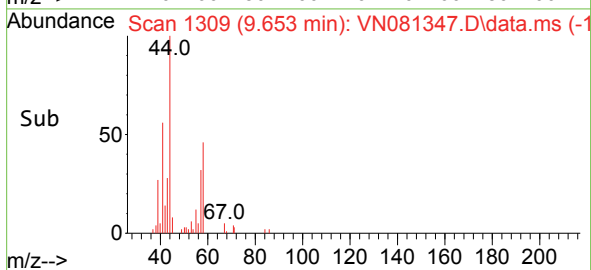
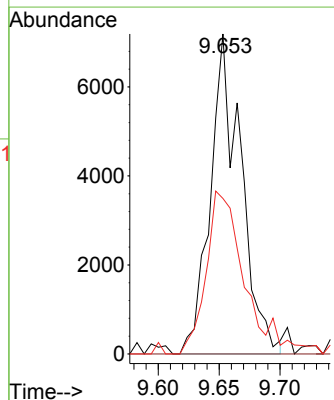
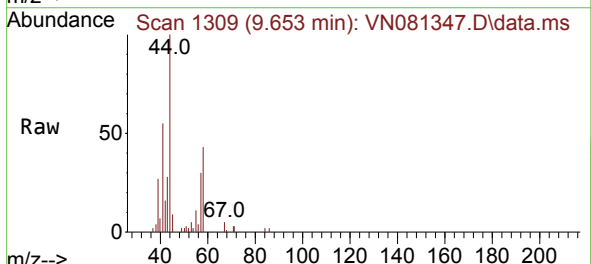
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

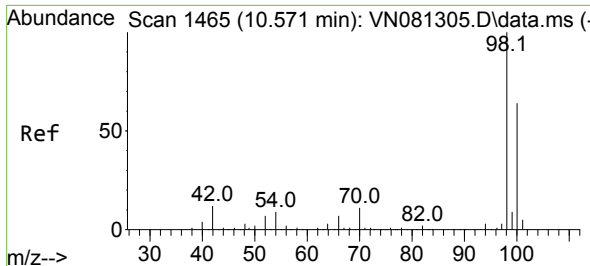
Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.9	29.9#
87	0.0	9.0	13.6#



#48
Methyl methacrylate
Concen: 3.022 ug/l
RT: 9.653 min Scan# 1309
Delta R.T. -0.029 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion	Ratio	Lower	Upper
41	100		
69	0.0	62.2	93.2#
39	64.2	47.6	71.4

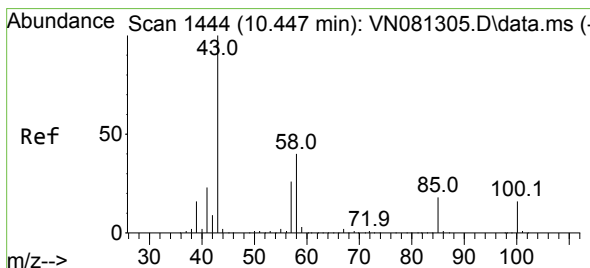
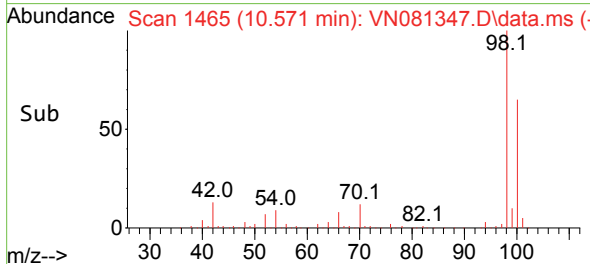
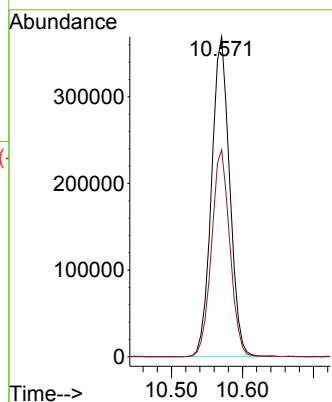
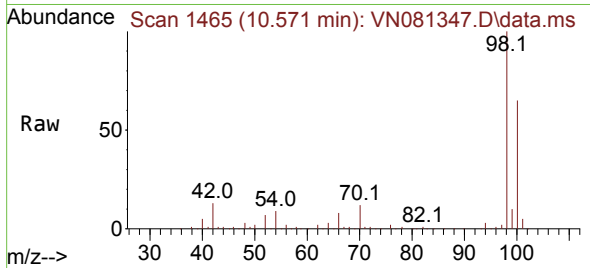




#50
Toluene-d8
Concen: 51.296 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

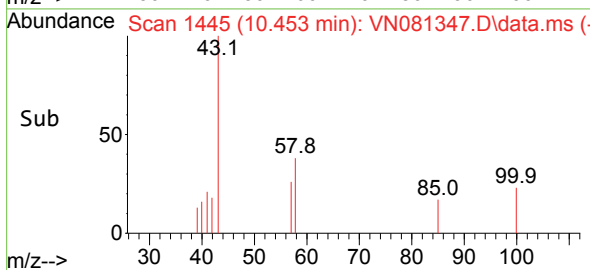
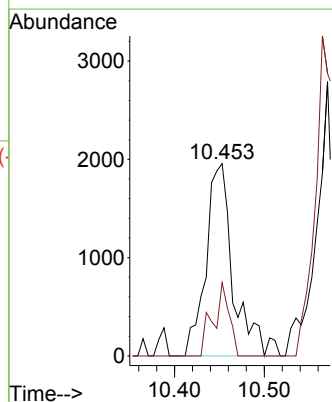
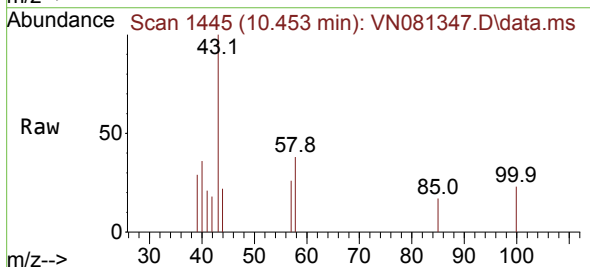
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

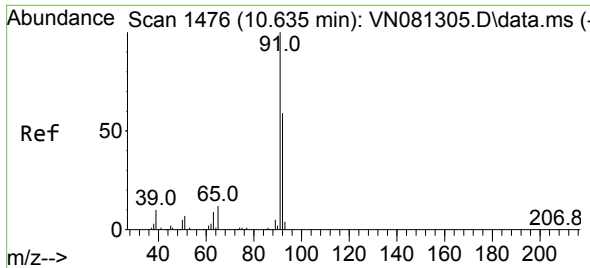
Tgt Ion: 98 Resp: 654230
Ion Ratio Lower Upper
98 100
100 65.2 51.4 77.0



#51
4-Methyl-2-Pentanone
Concen: 0.759 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 43 Resp: 4152
Ion Ratio Lower Upper
43 100
58 22.2 29.4 44.0#

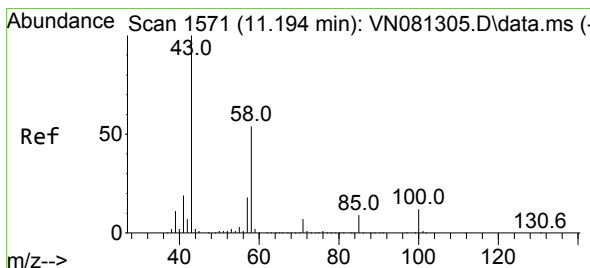
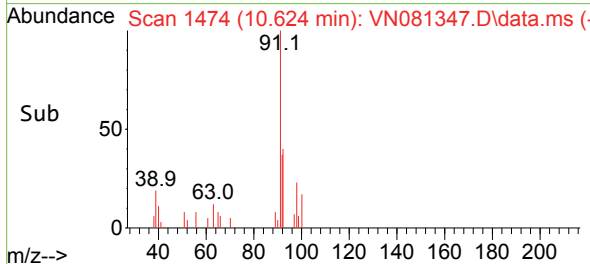
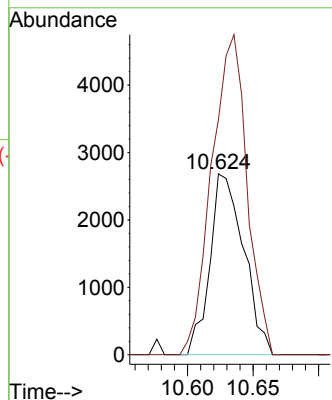
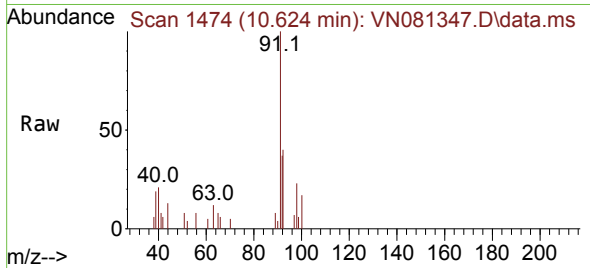




#52
Toluene
Concen: 0.485 ug/l
RT: 10.624 min Scan# 1476
Delta R.T. -0.012 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

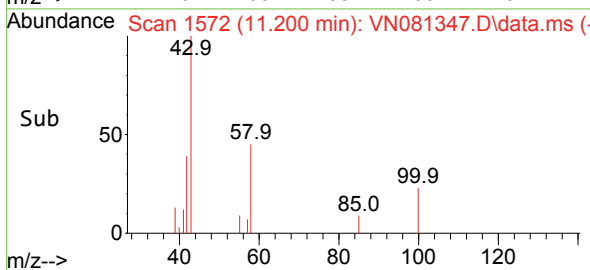
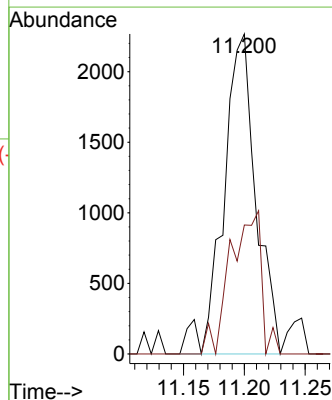
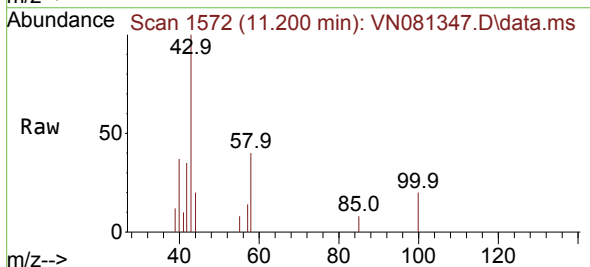
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

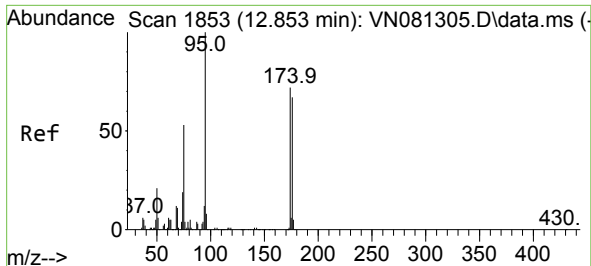
Tgt Ion: 92 Resp: 4813
Ion Ratio Lower Upper
92 100
91 185.1 139.4 209.0



#59
2-Hexanone
Concen: 1.030 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 43 Resp: 4211
Ion Ratio Lower Upper
43 100
58 42.7 25.9 77.8

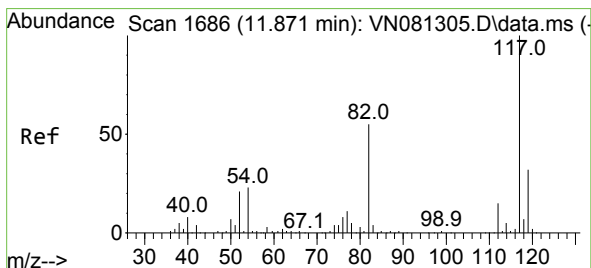
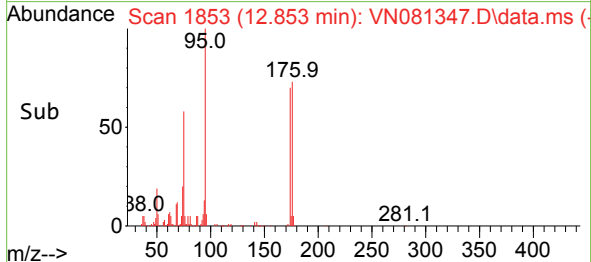
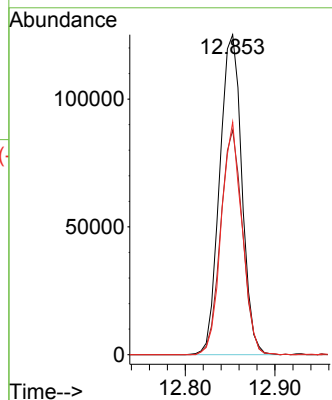
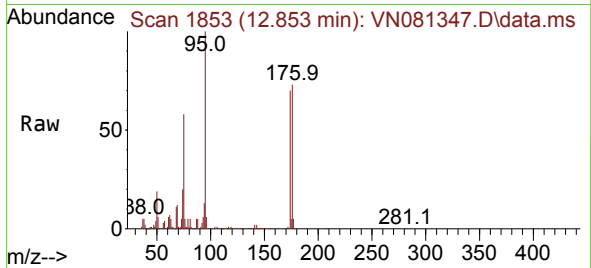




#62
4-Bromofluorobenzene
Concen: 47.572 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

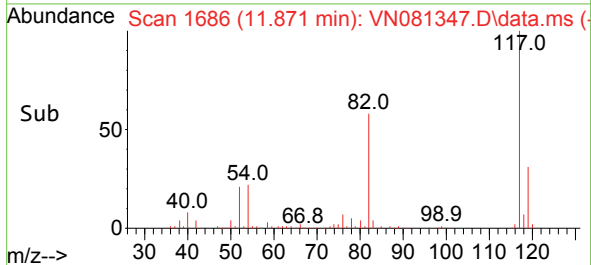
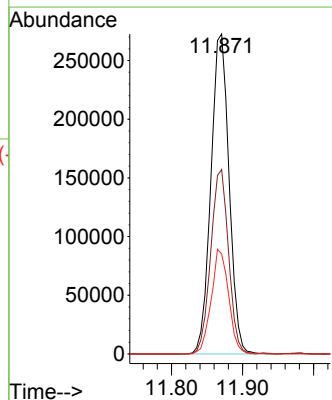
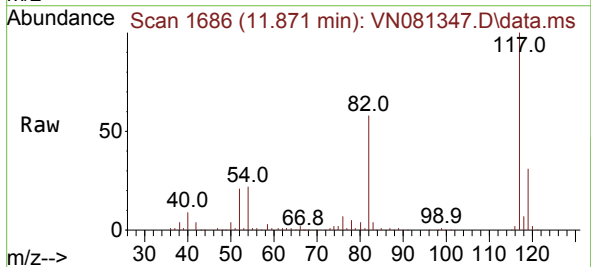
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

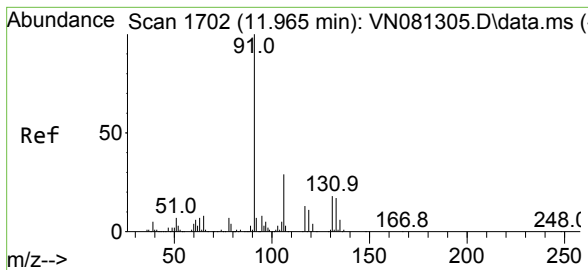
Tgt Ion: 95 Resp: 214443
Ion Ratio Lower Upper
95 100
174 69.3 0.0 120.4
176 68.2 0.0 121.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 117 Resp: 484498
Ion Ratio Lower Upper
117 100
82 57.7 52.7 79.1
119 31.3 25.3 37.9

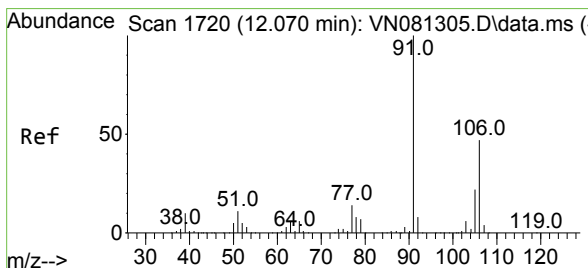
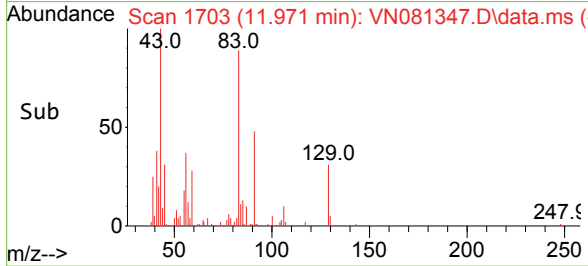
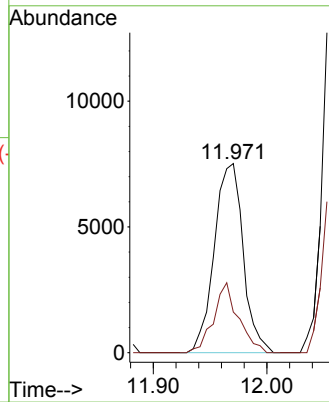
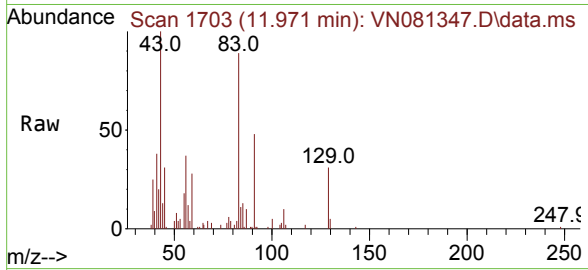




#67
Ethyl Benzene
Concen: 0.722 ug/l
RT: 11.971 min Scan# 1703
Delta R.T. 0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

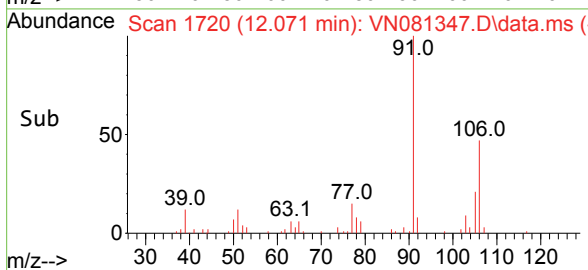
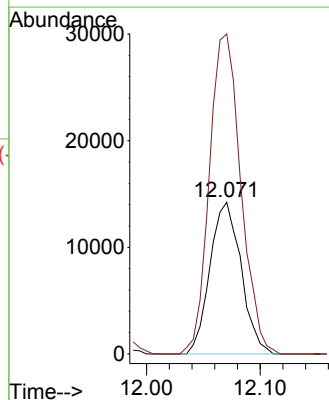
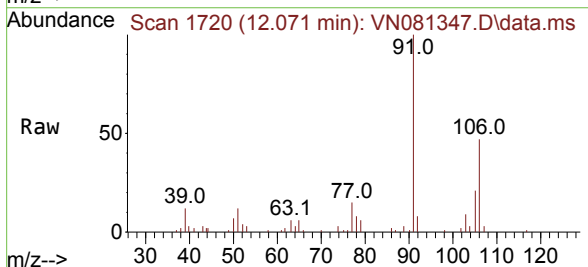
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

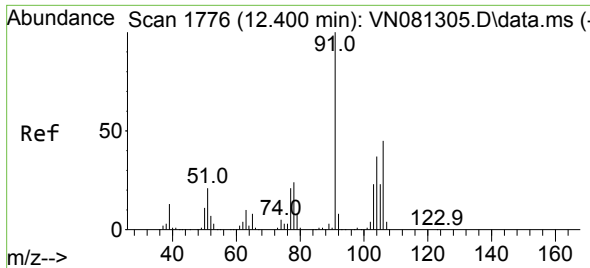
Tgt Ion: 91 Resp: 13276
Ion Ratio Lower Upper
91 100
106 21.5 23.8 35.6#



#68
m/p-Xylenes
Concen: 3.914 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 106 Resp: 27087
Ion Ratio Lower Upper
106 100
91 213.2 169.0 253.6

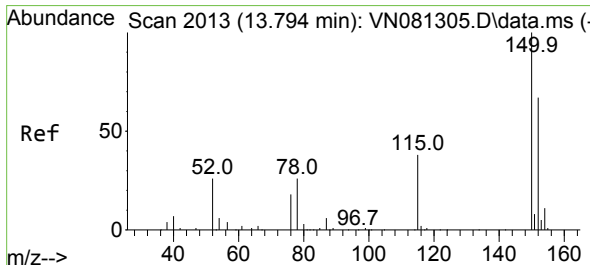
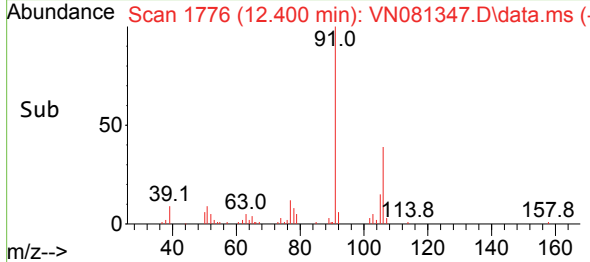
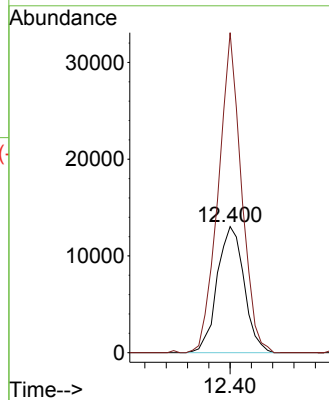
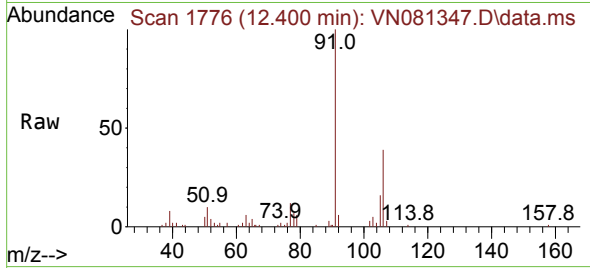




#69
o-Xylene
Concen: 3.402 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

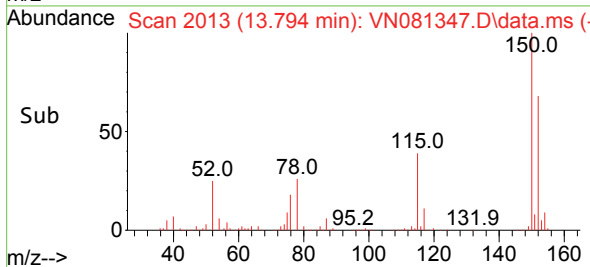
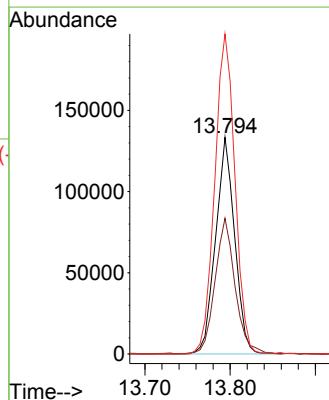
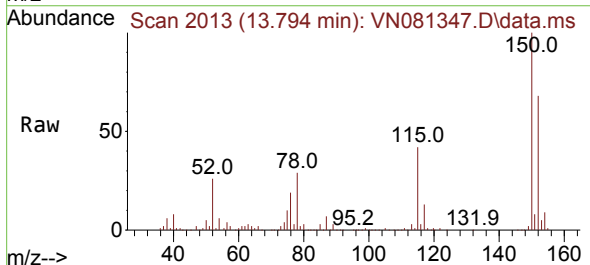
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

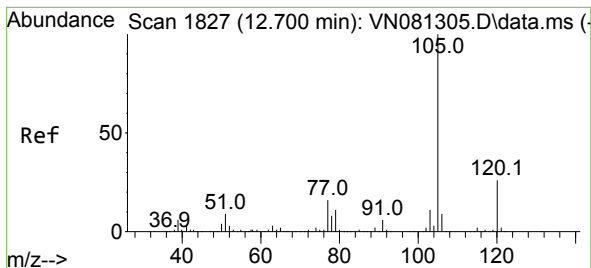
Tgt Ion:106 Resp: 22817
Ion Ratio Lower Upper
106 100
91 218.3 112.1 336.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion:152 Resp: 207414
Ion Ratio Lower Upper
152 100
115 65.3 32.3 96.8
150 156.6 0.0 339.8





#73

Isopropylbenzene

Concen: 0.433 ug/l

RT: 12.694 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN081347.D

Acq: 08 Mar 2024 15:27

Instrument :

MSVOA_N

ClientSampleId :

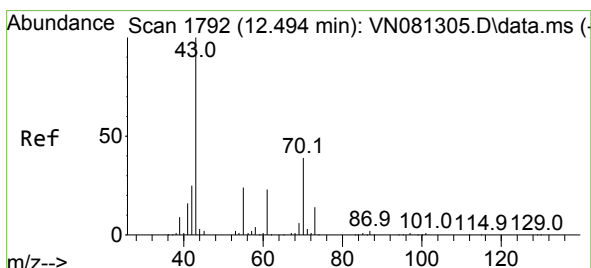
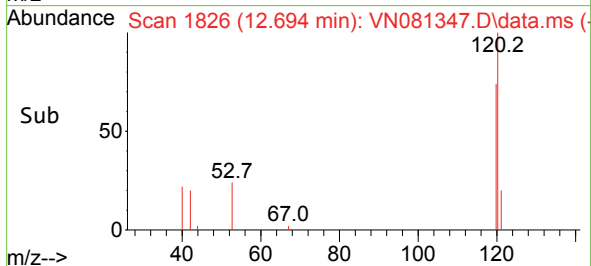
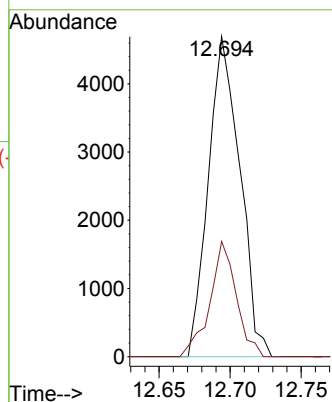
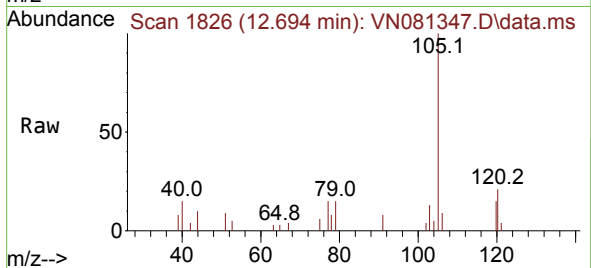
AUD-1323

Tgt Ion:105 Resp: 7256

Ion Ratio Lower Upper

105 100

120 30.1 12.6 37.6



#74

N-ethyl acetate

Concen: 0.684 ug/l

RT: 12.459 min Scan# 1786

Delta R.T. -0.035 min

Lab File: VN081347.D

Acq: 08 Mar 2024 15:27

Tgt Ion: 43 Resp: 4805

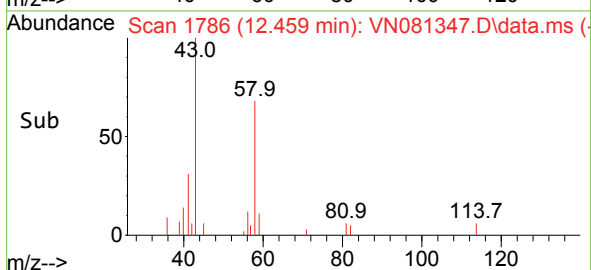
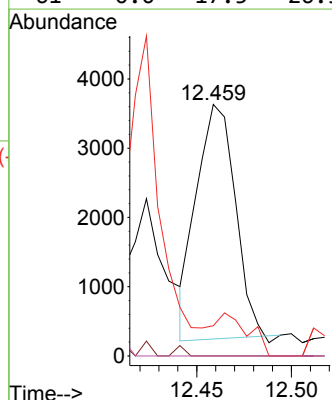
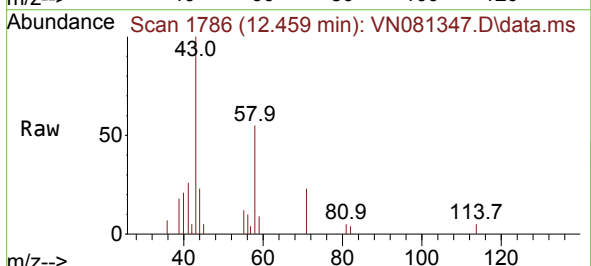
Ion Ratio Lower Upper

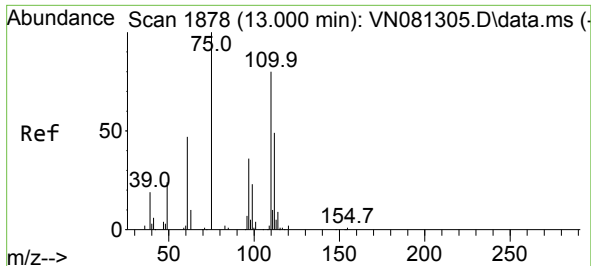
43 100

70 0.0 30.1 45.1#

55 16.8 17.0 25.4#

61 0.0 17.5 26.3#

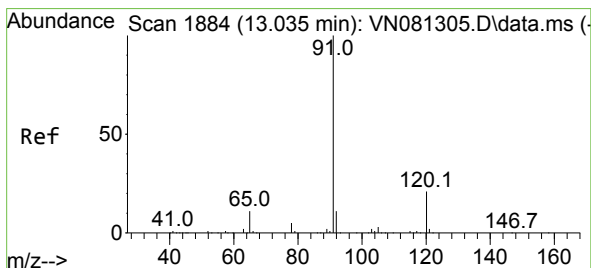
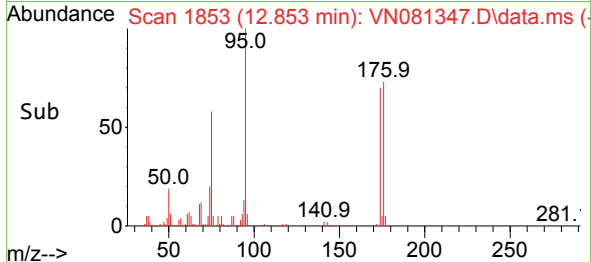
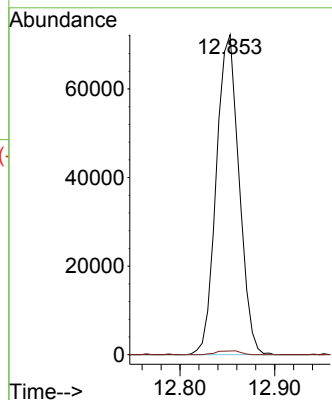
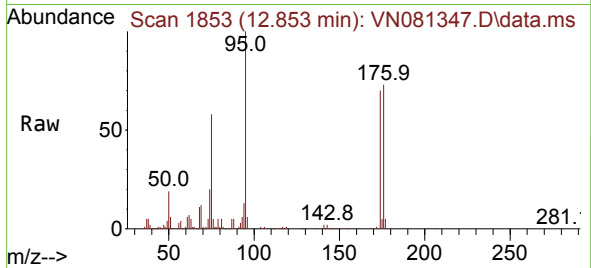




#76
1,2,3-Trichloropropane
Concen: 24.641 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

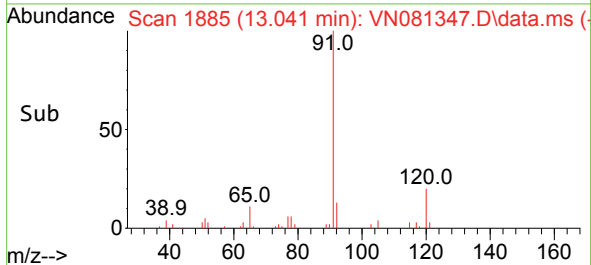
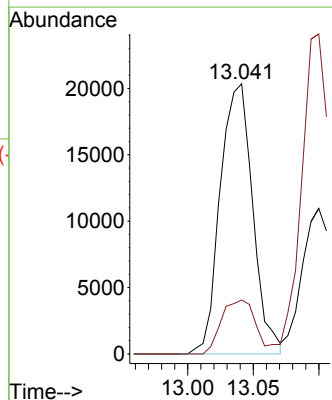
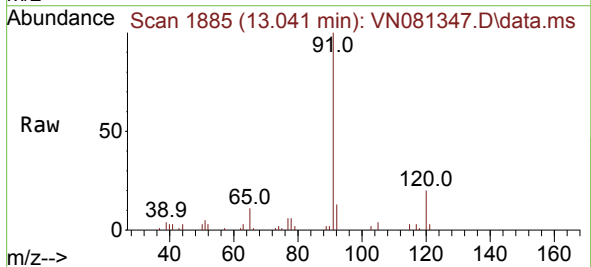
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

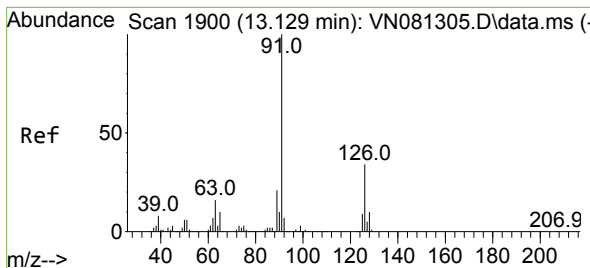
Tgt Ion: 75 Resp: 120717
Ion Ratio Lower Upper
75 100
77 1.3 91.0 272.8#



#78
n-propylbenzene
Concen: 1.773 ug/l
RT: 13.041 min Scan# 1885
Delta R.T. 0.006 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 91 Resp: 35119
Ion Ratio Lower Upper
91 100
120 20.4 10.3 30.9





#79

2-Chlorotoluene

Concen: 1.397 ug/l

RT: 13.100 min Scan# 11

Delta R.T. -0.029 min

Lab File: VN081347.D

Acq: 08 Mar 2024 15:27

Instrument :

MSVOA_N

ClientSampleId :

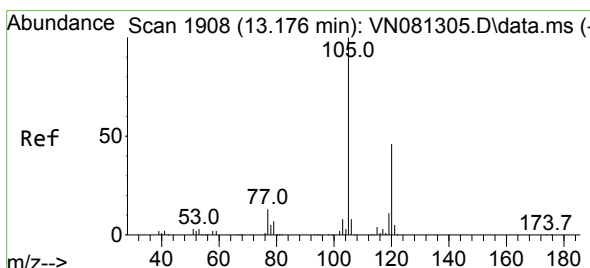
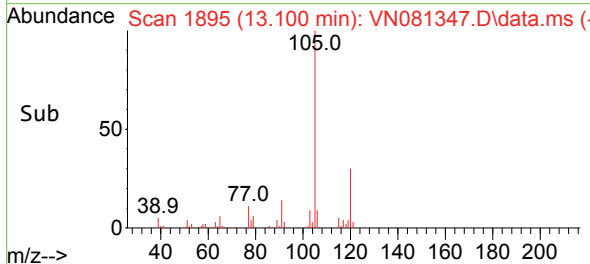
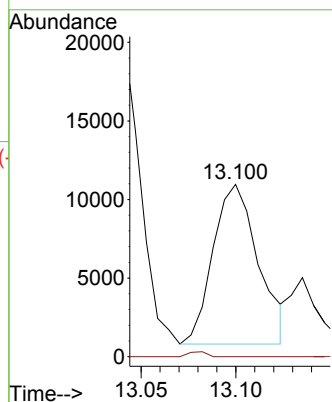
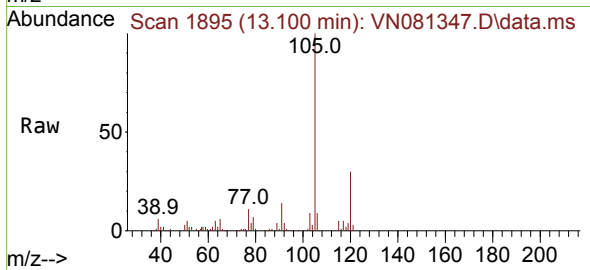
AUD-1323

Tgt Ion: 91 Resp: 16911

Ion Ratio Lower Upper

91 100

126 1.2 14.8 44.4#



#80

1,3,5-Trimethylbenzene

Concen: 4.286 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. 0.000 min

Lab File: VN081347.D

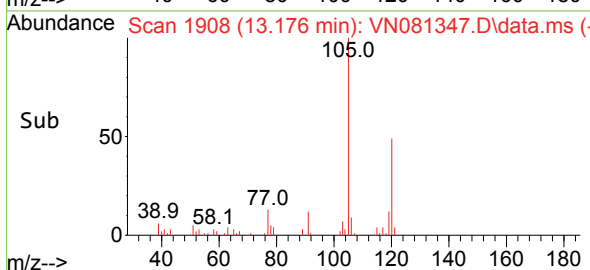
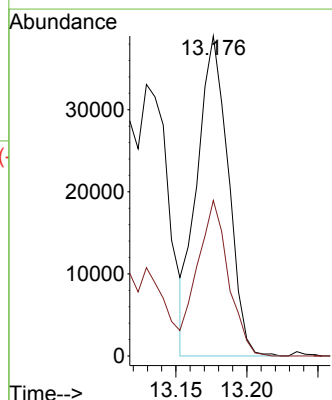
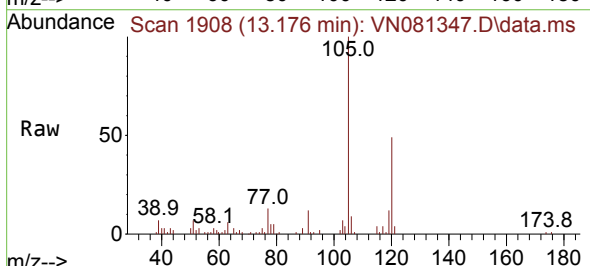
Acq: 08 Mar 2024 15:27

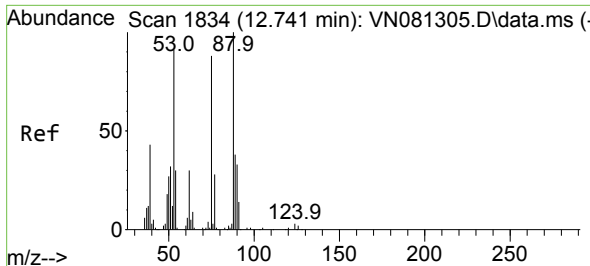
Tgt Ion: 105 Resp: 59346

Ion Ratio Lower Upper

105 100

120 48.5 23.0 69.0

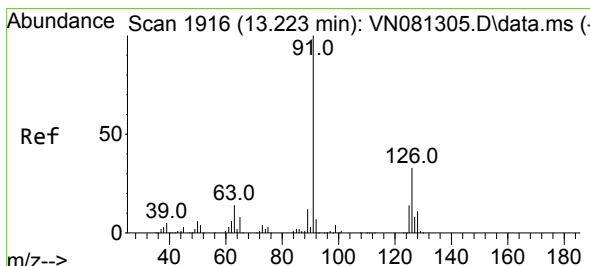
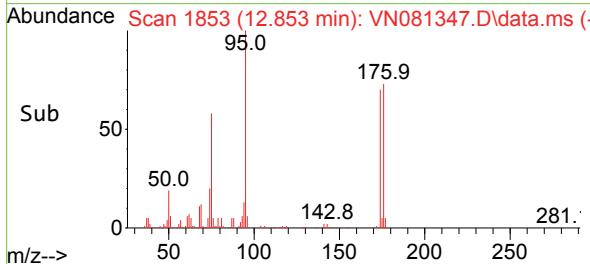
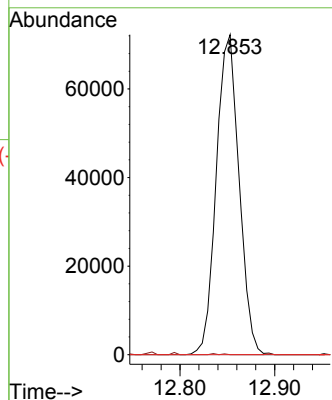
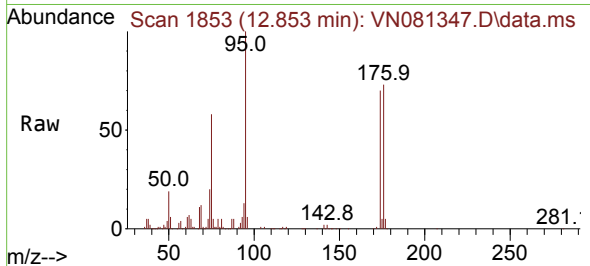




#81
trans-1,4-Dichloro-2-butene
Concen: 68.768 ug/l
RT: 12.853 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

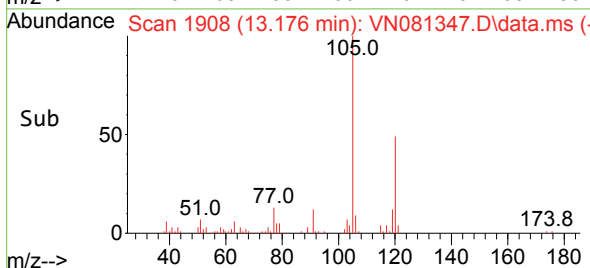
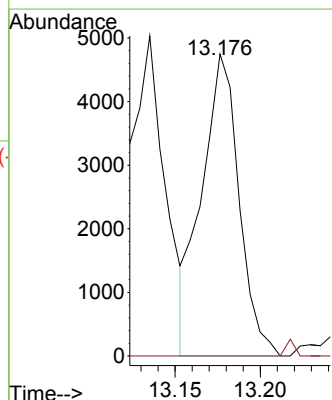
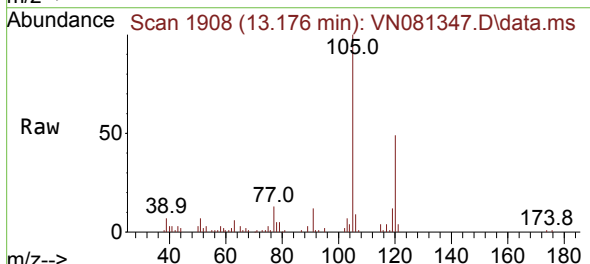
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

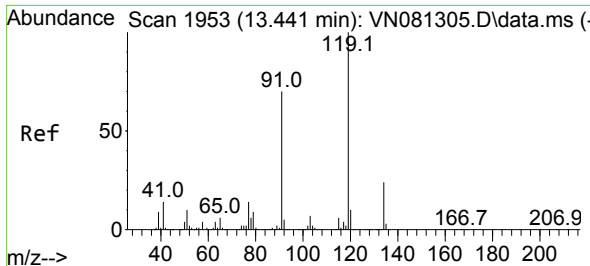
Tgt Ion: 75 Resp: 120717
Ion Ratio Lower Upper
75 100
53 0.1 71.4 107.2#
89 0.0 33.4 50.0#



#82
4-Chlorotoluene
Concen: 0.604 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.047 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Tgt Ion: 91 Resp: 7224
Ion Ratio Lower Upper
91 100
126 0.0 15.3 45.9#

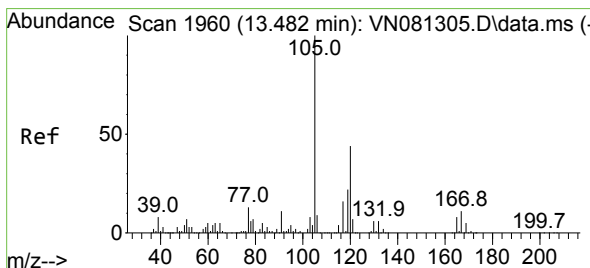
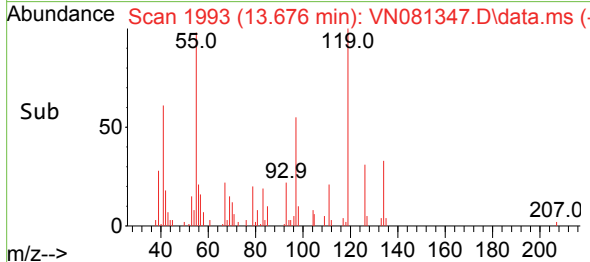
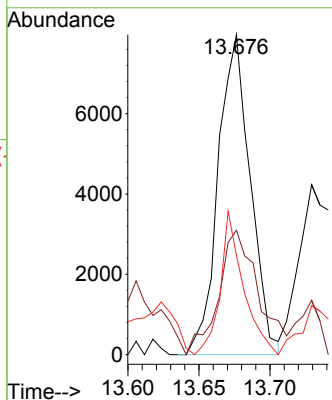
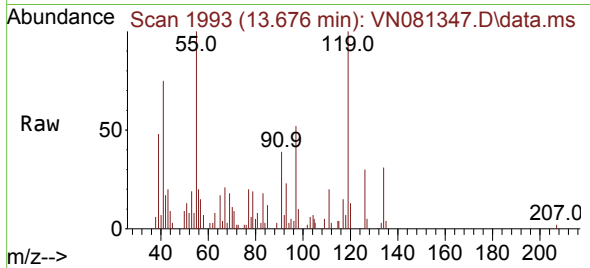




#83
 tert-Butylbenzene
 Concen: 1.058 ug/l
 RT: 13.676 min Scan# 1993
 Delta R.T. 0.235 min
 Lab File: VN081347.D
 Acq: 08 Mar 2024 15:27

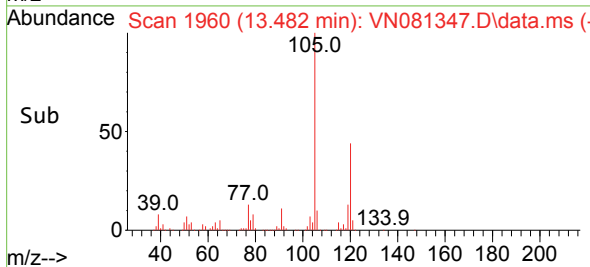
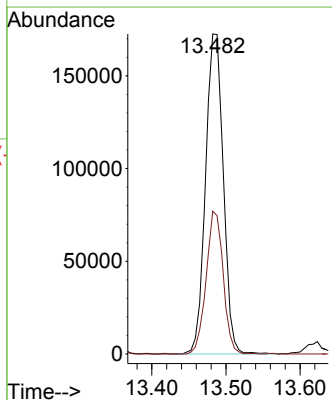
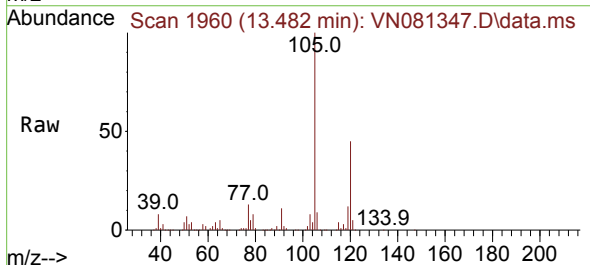
Instrument :
 MSVOA_N
 ClientSampleId :
 AUD-1323

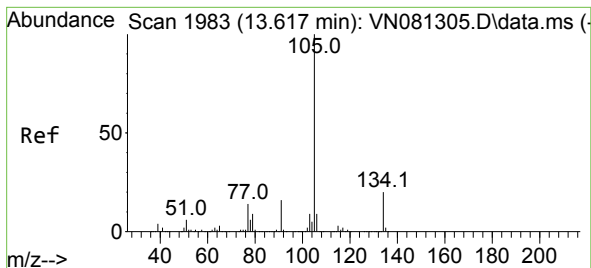
Tgt Ion:	119	Resp:	12556
Ion	Ratio	Lower	Upper
119	100		
91	48.3	36.8	110.4
134	32.1	12.4	37.4



#84
 1,2,4-Trimethylbenzene
 Concen: 20.490 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. 0.000 min
 Lab File: VN081347.D
 Acq: 08 Mar 2024 15:27

Tgt Ion:	105	Resp:	287418
Ion	Ratio	Lower	Upper
105	100		
120	42.7	20.9	62.7





#85

sec-Butylbenzene

Concen: 0.621 ug/l

RT: 13.623 min Scan# 1984

Delta R.T. 0.006 min

Lab File: VN081347.D

Acq: 08 Mar 2024 15:27

Instrument :

MSVOA_N

ClientSampleId :

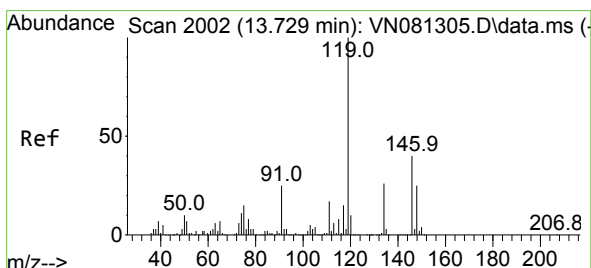
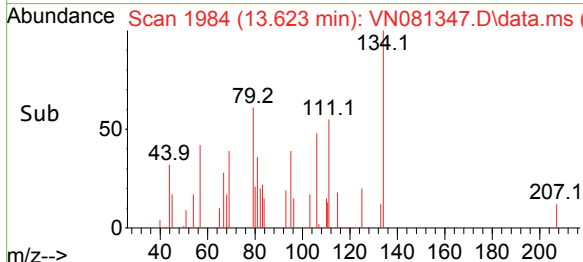
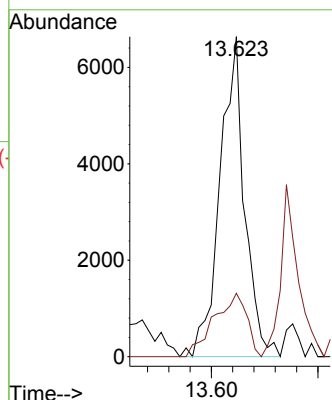
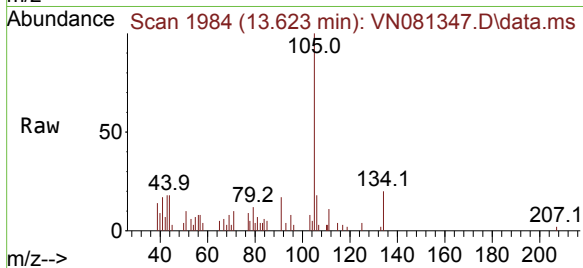
AUD-1323

Tgt Ion:105 Resp: 10669

Ion Ratio Lower Upper

105 100

134 26.1 8.6 25.8#



#86

p-Isopropyltoluene

Concen: 0.515 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN081347.D

Acq: 08 Mar 2024 15:27

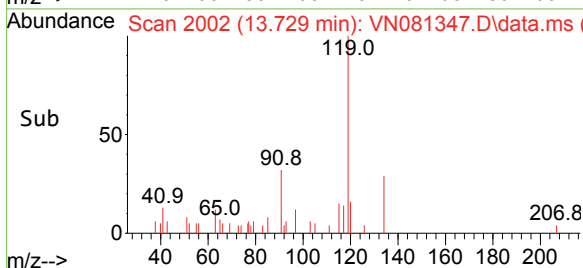
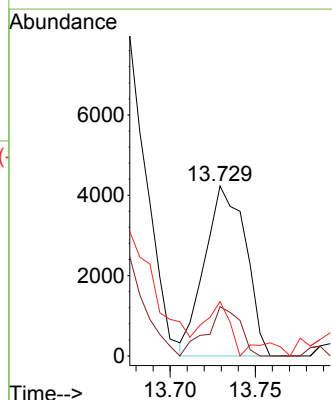
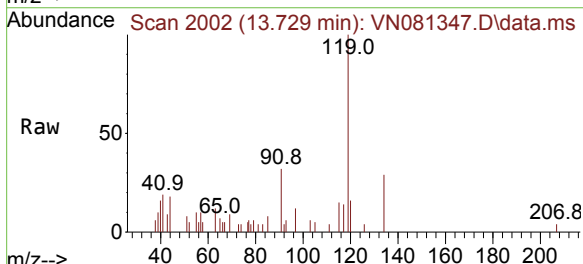
Tgt Ion:119 Resp: 7090

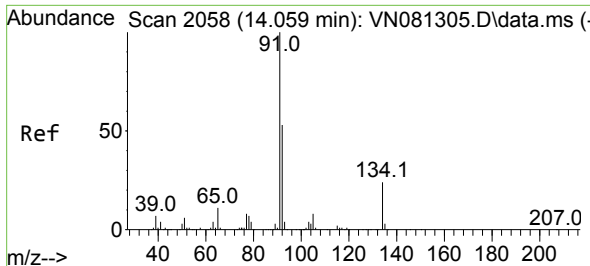
Ion Ratio Lower Upper

119 100

134 23.7 12.4 37.2

91 0.0 13.5 40.4#

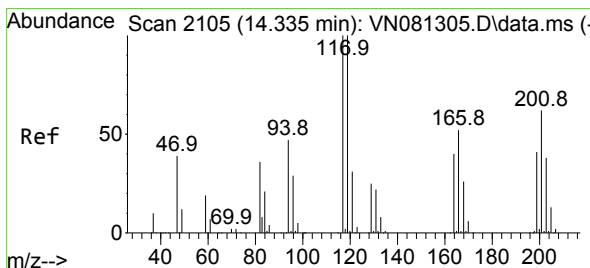
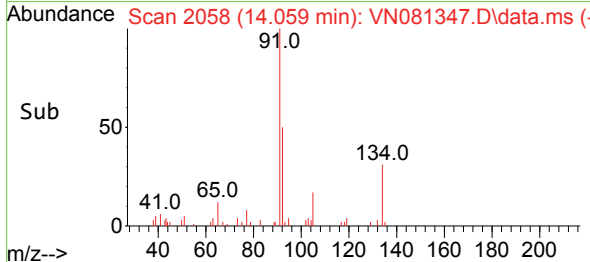
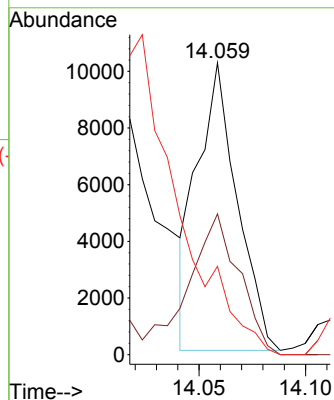
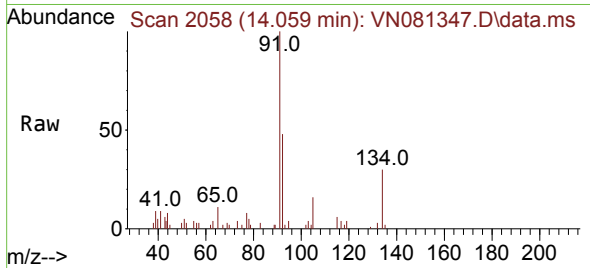




#89
n-Butylbenzene
Concen: 1.046 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

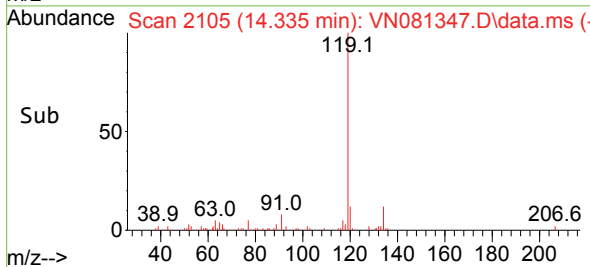
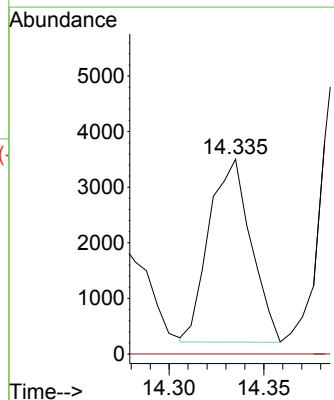
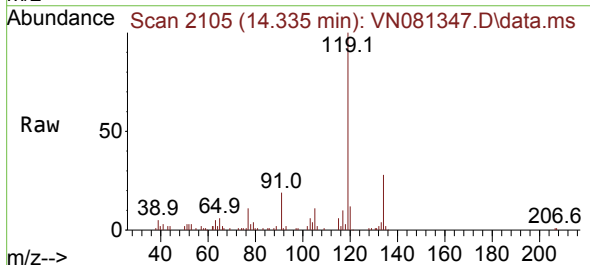
Instrument :
MSVOA_N
ClientSampleId :
AUD-1323

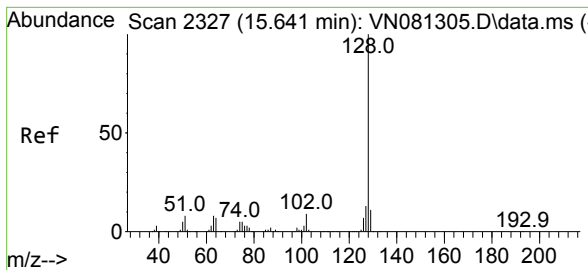
Tgt Ion: 91 Resp: 13213
Ion Ratio Lower Upper
91 100
92 62.1 26.7 80.1
134 0.0 10.8 32.4#



#90
Hexachloroethane
Concen: 2.103 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

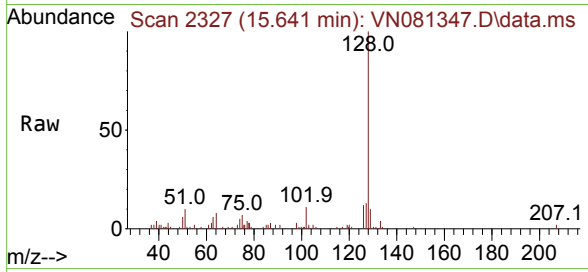
Tgt Ion: 117 Resp: 5070
Ion Ratio Lower Upper
117 100
201 0.0 30.0 90.0#





#95
Naphthalene
Concen: 3.693 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN081347.D
Acq: 08 Mar 2024 15:27

Instrument :
MSVOA_N
ClientSampleId :
AUD-1323



Tgt Ion:	128	Resp:	50537
Ion Ratio	Lower	Upper	
128	100		
127	13.3	10.0	15.0
129	10.2	8.7	13.1

