

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011624\
 Data File : VX039774.D
 Acq On : 16 Jan 2024 15:09
 Operator : JC/MD
 Sample : P1139-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MR-314-16-18

Quant Time: Jan 17 01:50:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	94476	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	174823	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	177891	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	86523	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	73536	46.465	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.920%		
35) Dibromofluoromethane	5.385	113	57369	48.721	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.440%		
50) Toluene-d8	8.647	98	220523	49.656	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.320%		
62) 4-Bromofluorobenzene	11.079	95	92360	53.182	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.360%		
Target Compounds						Qvalue
11) Tert butyl alcohol	2.941	59	609	1.478	ug/l #	78
13) Acrolein	2.233	56	193	Below Cal	#	74
16) Acetone	2.374	43	32342	36.337	ug/l	92
17) Carbon Disulfide	2.520	76	1011	0.309	ug/l #	76
18) Methyl Acetate	2.697	43	1318	0.708	ug/l #	83
20) Methylene Chloride	2.794	84	4972	3.693	ug/l	94
25) 2-Butanone	4.574	43	4184	3.271	ug/l #	87
31) Cyclohexane	5.544	56	2437	1.167	ug/l #	26
36) 1,1-Dichloropropene	5.550	75	8761	4.780	ug/l #	50
37) Ethyl Acetate	4.727	43	2085	0.853	ug/l #	92
38) Carbon Tetrachloride	5.550	117	9872	5.881	ug/l #	16
39) Methylcyclohexane	7.373	83	510	0.232	ug/l #	77
43) Isopropyl Acetate	6.336	43	89289	24.893	ug/l	99
48) Methyl methacrylate	7.604	41	2389	1.355	ug/l #	16
49) 1,4-Dioxane	7.793	88	28	0.821	ug/l #	1
51) 4-Methyl-2-Pentanone	8.543	43	65631	26.567	ug/l #	51
52) Toluene	8.720	92	2757	0.889	ug/l	95
54) cis-1,3-Dichloropropene	8.549	75	26360	12.685	ug/l #	60
56) Ethyl methacrylate	9.244	69	638	0.299	ug/l #	1
57) 1,3-Dichloropropane	9.482	76	3132	1.400	ug/l #	42
59) 2-Hexanone	9.482	43	47800	24.448	ug/l #	53
67) Ethyl Benzene	10.195	91	2412	0.351	ug/l	100
68) m/p-Xylenes	10.299	106	5338	2.110	ug/l	99
69) o-Xylene	10.640	106	2910	1.162	ug/l	98
73) Isopropylbenzene	10.945	105	2297	0.333	ug/l #	68
76) 1,2,3-Trichloropropane	11.079	75	50064	22.318	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.451	105	3578	0.612	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	50064	64.666	ug/l #	5
84) 1,2,4-Trimethylbenzene	11.750	105	9171	1.571	ug/l	99
86) p-Isopropyltoluene	12.006	119	5535	0.955	ug/l	88
89) n-Butylbenzene	12.329	91	1449	0.259	ug/l #	67
93) 1,2,4-Trichlorobenzene	13.591	180	499	0.281	ug/l #	70
95) Naphthalene	13.774	128	26459	4.046	ug/l	99

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

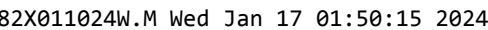
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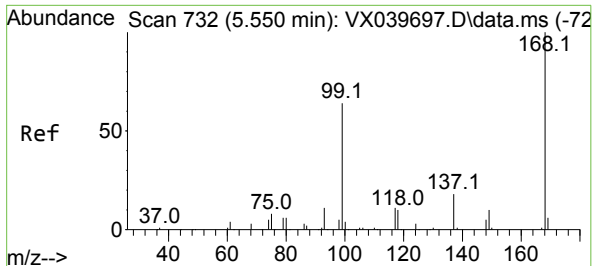
MSVOA_X

ClientSampleId :

MR-314-16-18

Quant Time: Jan 17 01:50:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

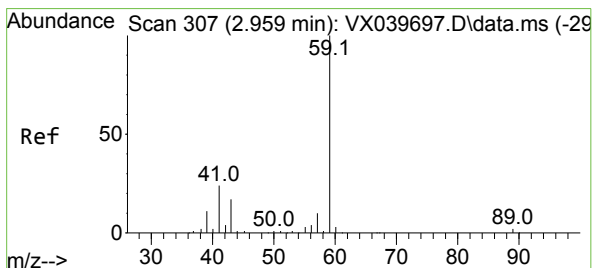
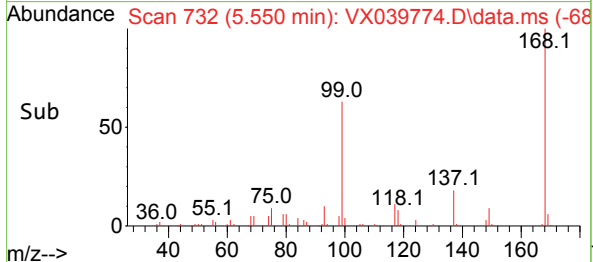
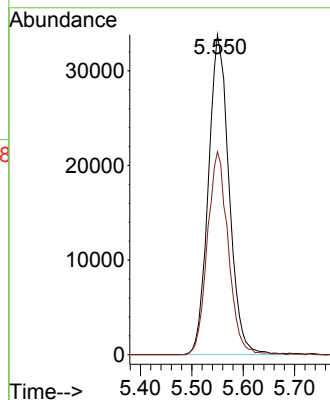
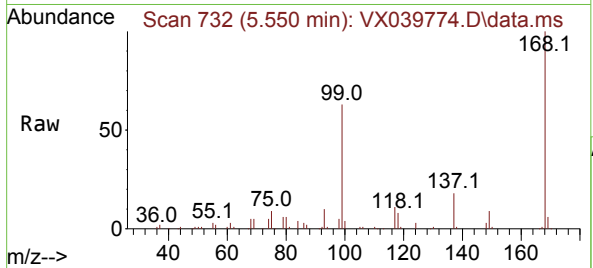




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

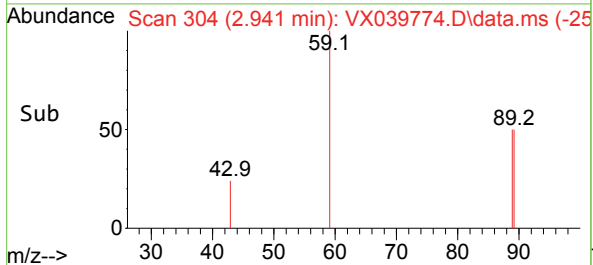
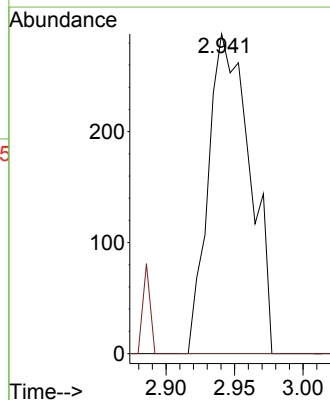
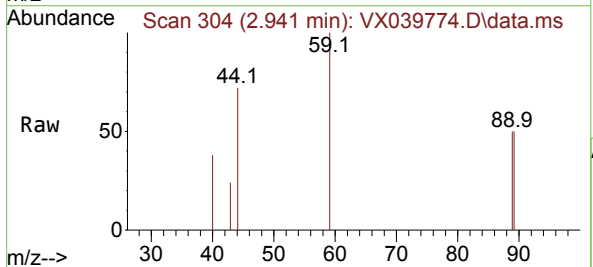
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

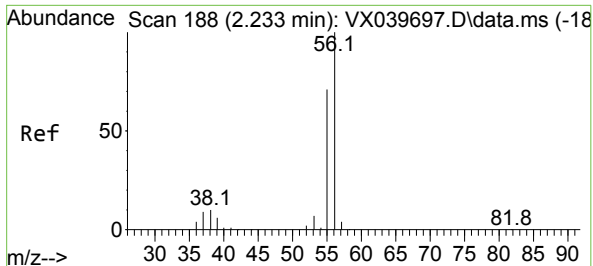
Tgt Ion:168 Resp: 94476
Ion Ratio Lower Upper
168 100
99 63.4 56.6 85.0



#11
Tert butyl alcohol
Concen: 1.478 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.018 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 59 Resp: 609
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

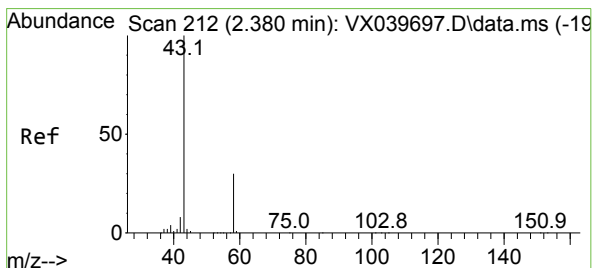
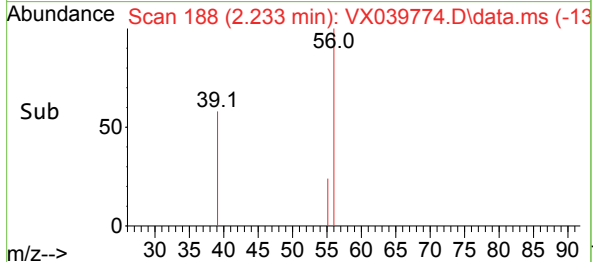
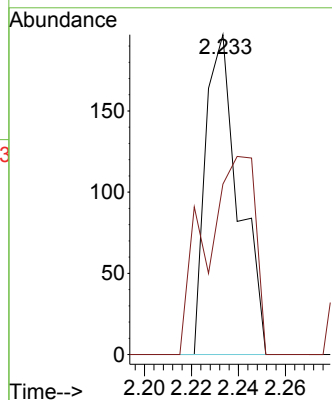
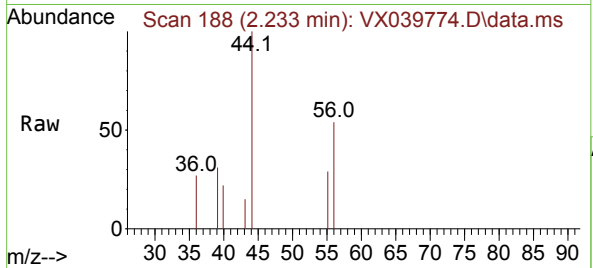




#13
Acrolein
Concen: Below Cal
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

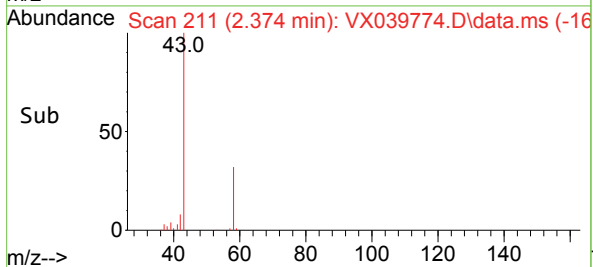
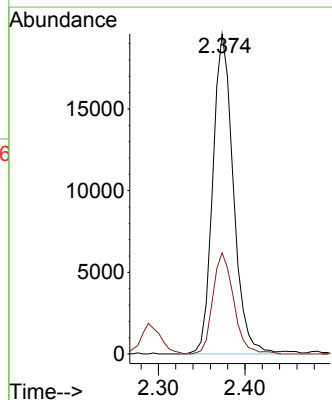
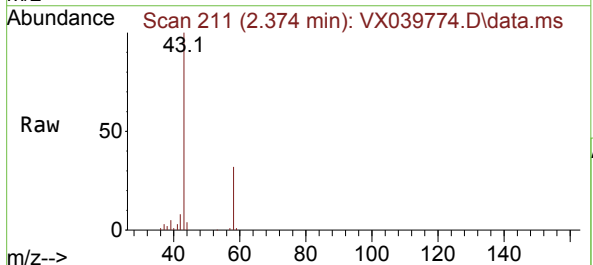
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MSVOA_X
ClientSampleId :
MR-314-16-18

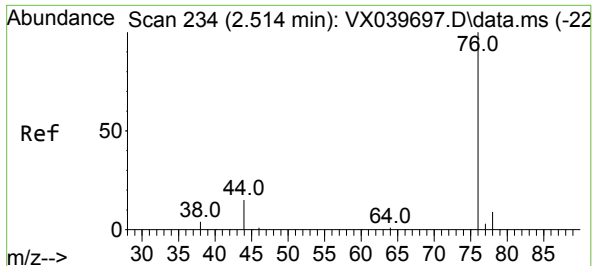
Tgt Ion: 56 Resp: 193
Ion Ratio Lower Upper
56 100
55 92.7 57.1 85.7#



#16
Acetone
Concen: 36.337 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 43 Resp: 32342
Ion Ratio Lower Upper
43 100
58 31.6 21.9 32.9





#17

Carbon Disulfide

Concen: 0.309 ug/l

RT: 2.520 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

Instrument :

MSVOA_X

ClientSampleId :

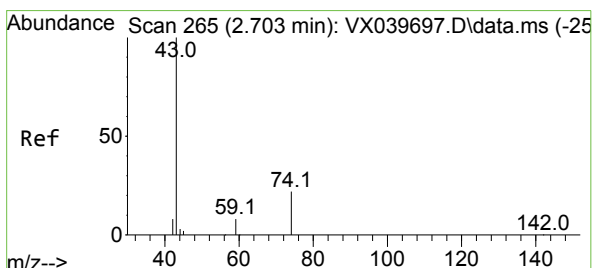
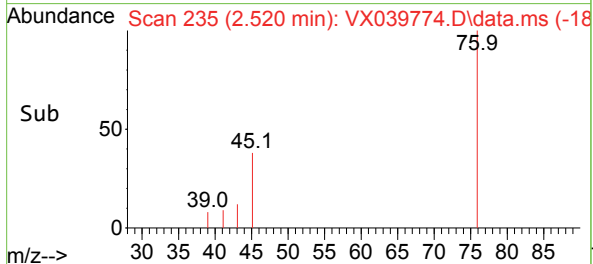
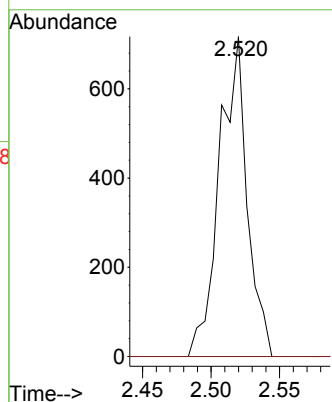
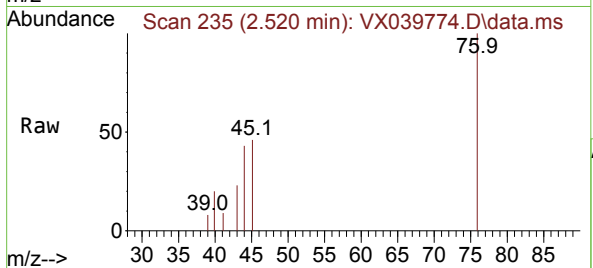
MR-314-16-18

Tgt Ion: 76 Resp: 1011

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#



#18

Methyl Acetate

Concen: 0.708 ug/l

RT: 2.697 min Scan# 264

Delta R.T. -0.006 min

Lab File: VX039774.D

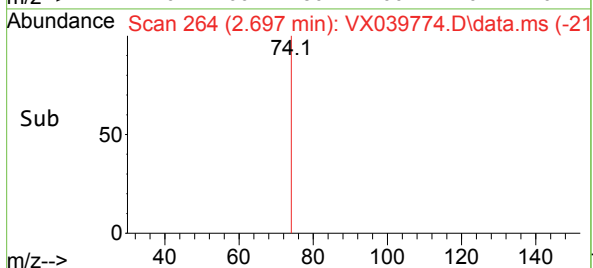
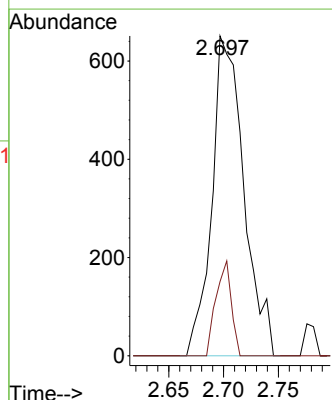
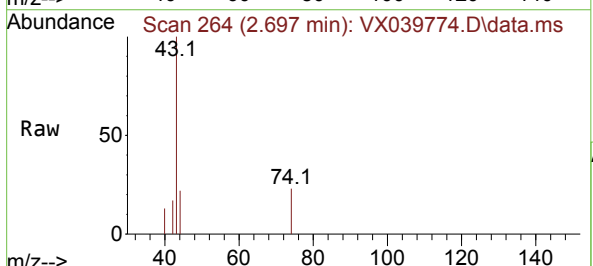
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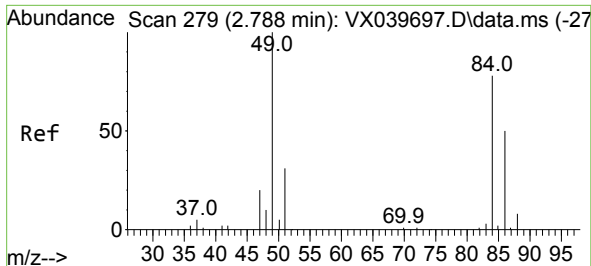
Tgt Ion: 43 Resp: 1318

Ion Ratio Lower Upper

43 100

74 14.3 17.8 26.8#

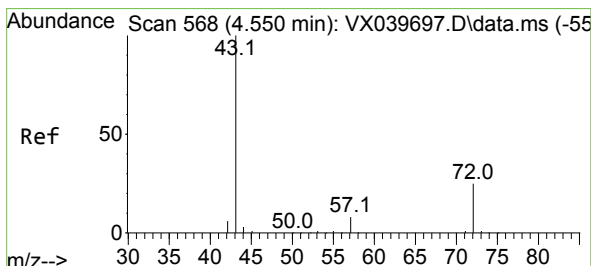
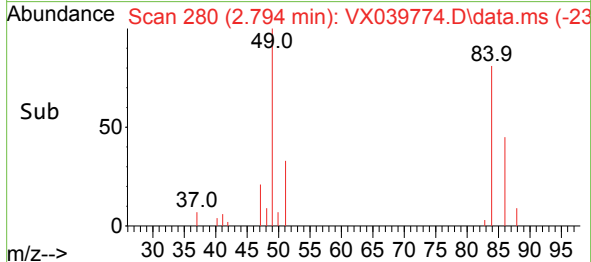
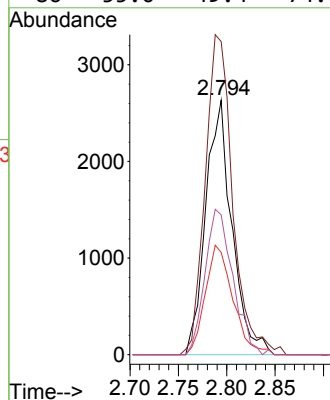
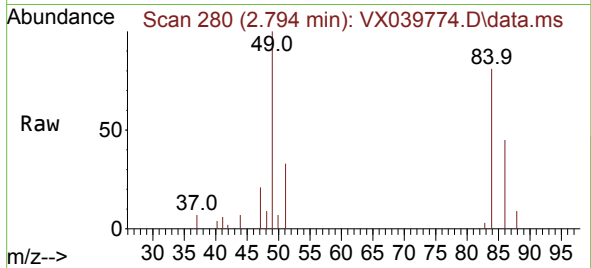




#20
Methylene Chloride
Concen: 3.693 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

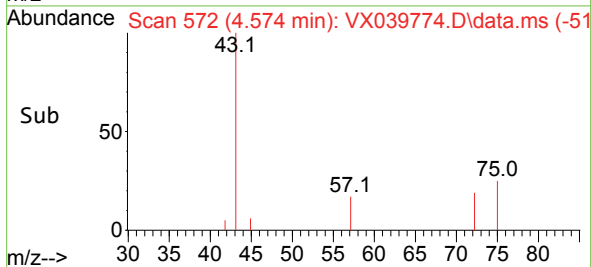
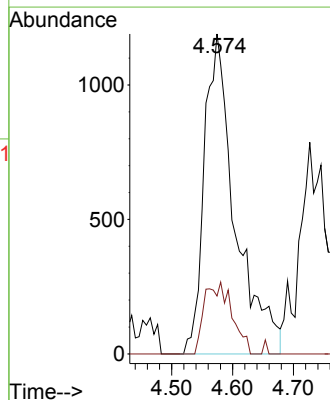
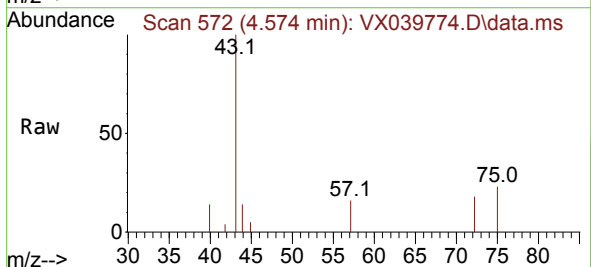
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

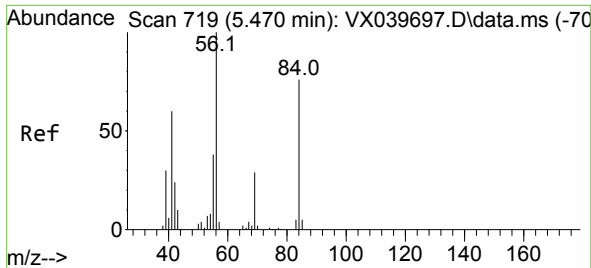
Tgt Ion: 84	Resp: 4972
Ion Ratio	Lower Upper
84 100	
49 123.1	103.6 155.4
51 40.2	33.8 50.6
86 55.0	49.4 74.0



#25
2-Butanone
Concen: 3.271 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.024 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

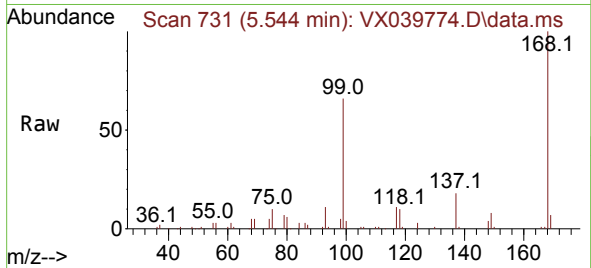
Tgt Ion: 43	Resp: 4184
Ion Ratio	Lower Upper
43 100	
72 18.1	19.4 29.2#



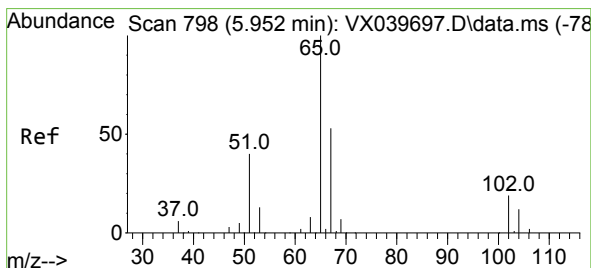
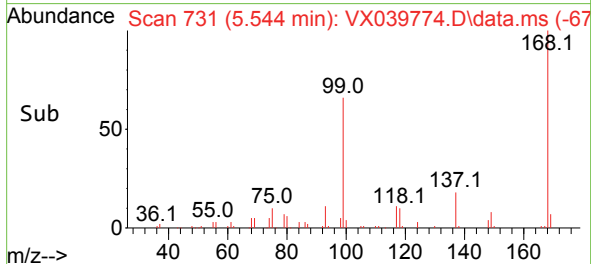
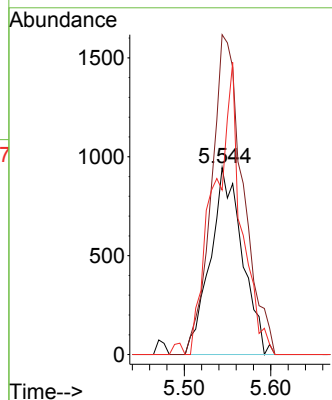


#31
Cyclohexane
Concen: 1.167 ug/l
RT: 5.544 min Scan# 719
Delta R.T. 0.073 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Instrument :
MSVOA_X
ClientSampleId :
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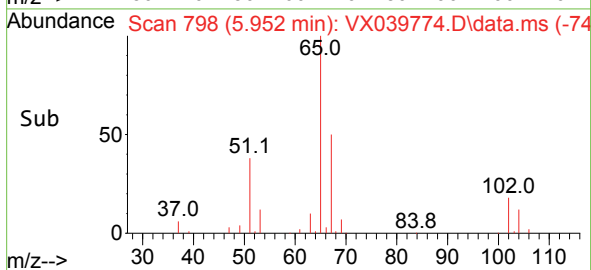
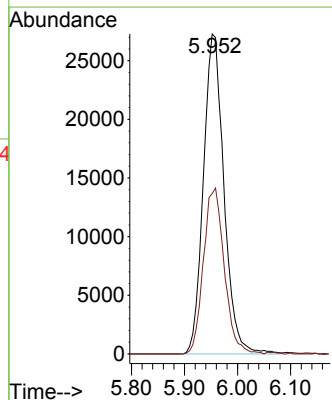
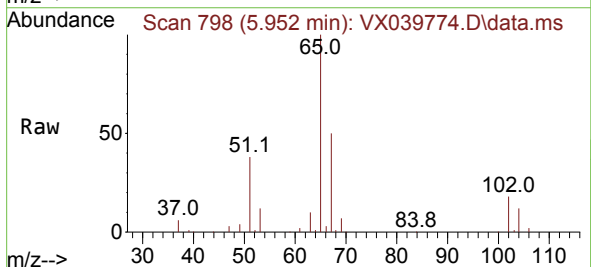


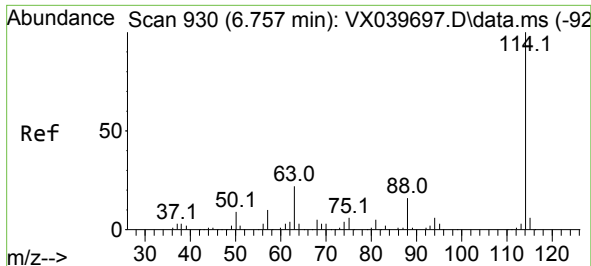
Tgt Ion: 56 Resp: 2437
Ion Ratio Lower Upper
56 100
69 171.1 23.4 35.2#
84 88.0 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 46.465 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 65 Resp: 73536
Ion Ratio Lower Upper
65 100
67 52.6 0.0 100.2

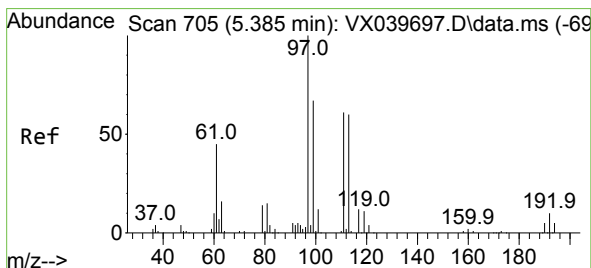
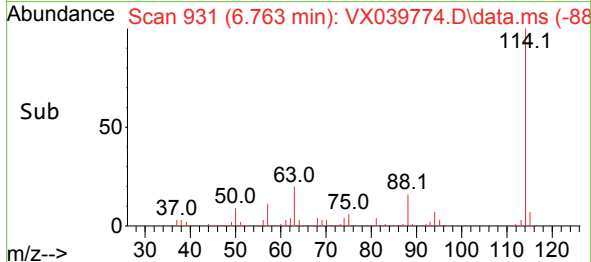
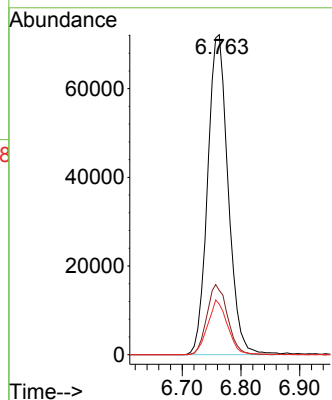
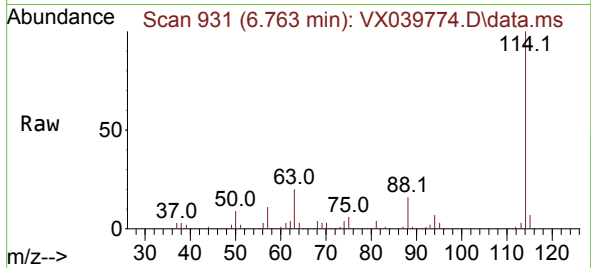




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

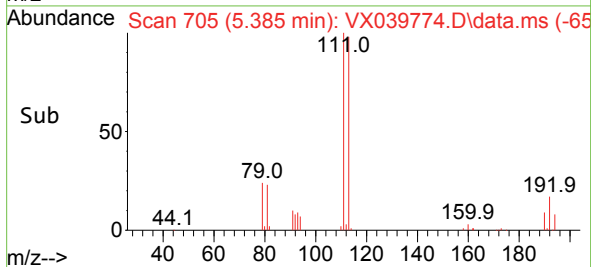
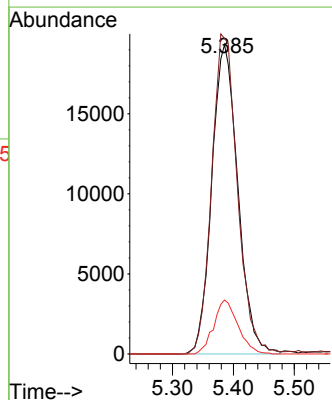
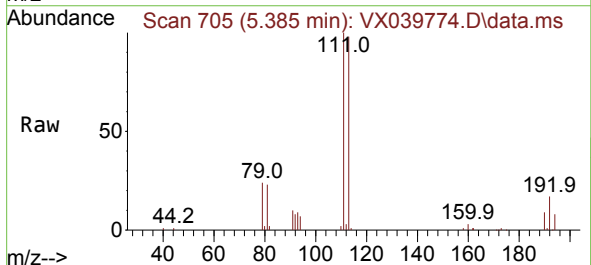
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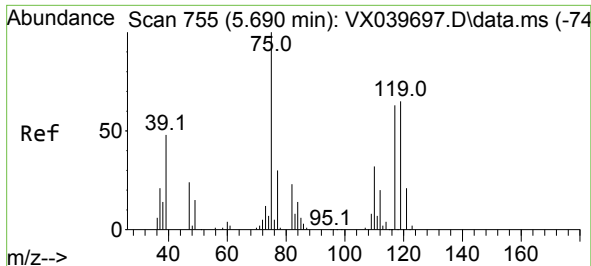
Tgt Ion:114 Resp: 174823
Ion Ratio Lower Upper
114 100
63 20.1 0.0 45.0
88 15.8 0.0 36.6



#35
Dibromofluoromethane
Concen: 48.721 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion:113 Resp: 57369
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 16.2 13.3 19.9

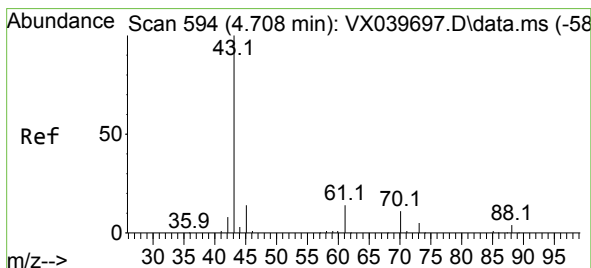
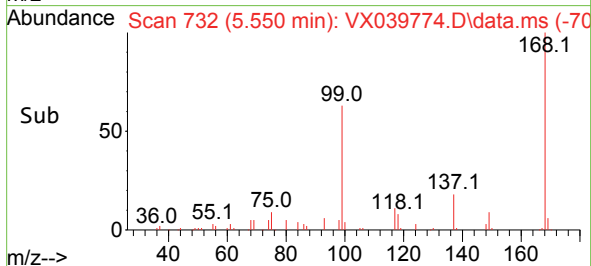
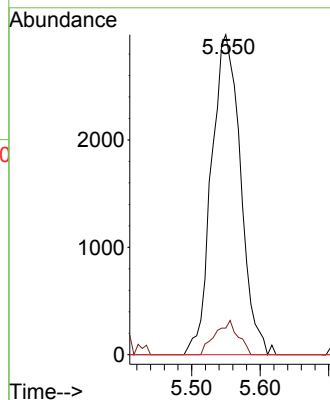
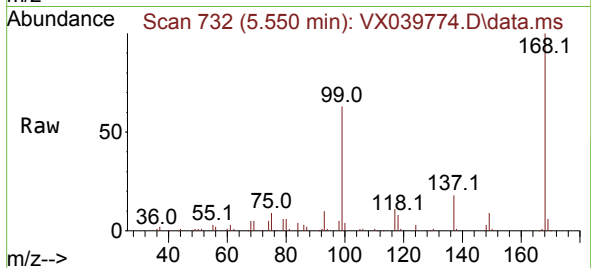




#36
1,1-Dichloropropene
Concen: 4.780 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

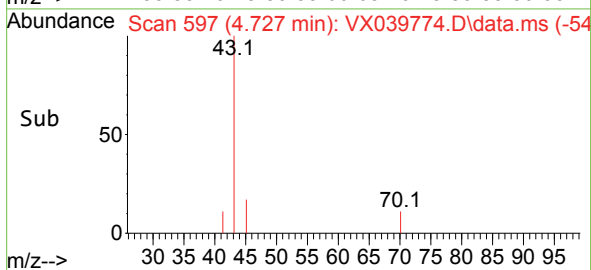
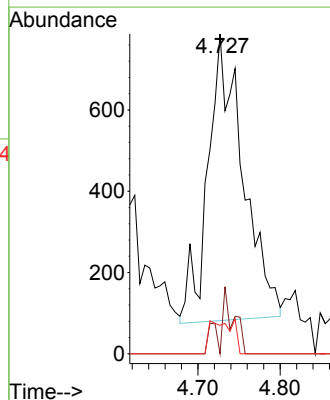
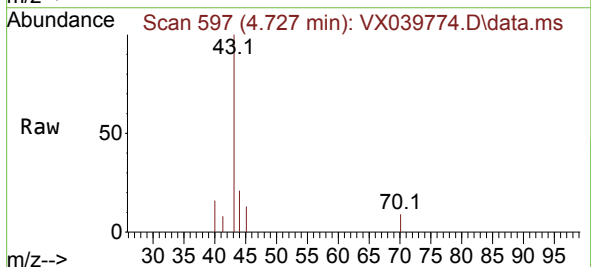
Instrument :
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ClientSampleId :
MR-314-16-18

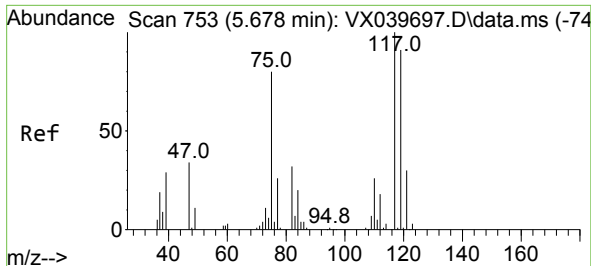
Tgt Ion: 75 Resp: 8761
Ion Ratio Lower Upper
75 100
110 8.4 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 0.853 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.018 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 43 Resp: 2085
Ion Ratio Lower Upper
43 100
61 9.7 10.6 16.0#
70 7.8 8.3 12.5#

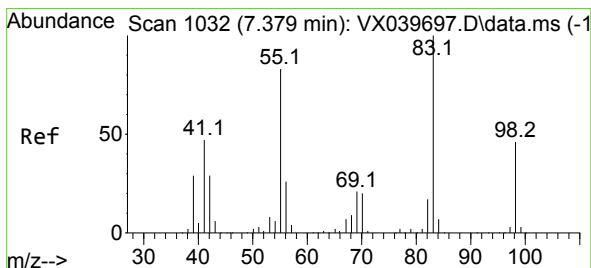
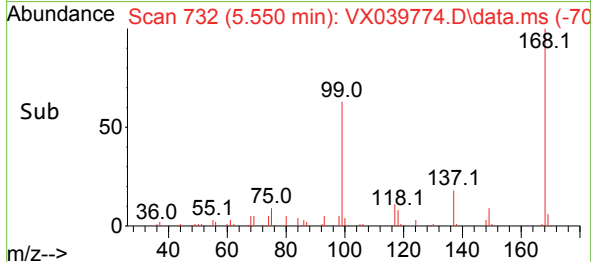
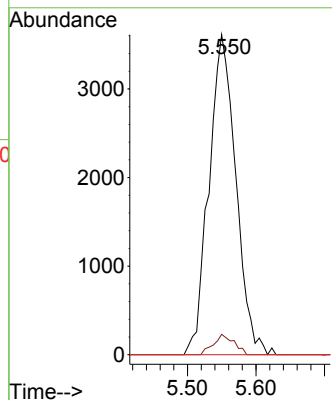
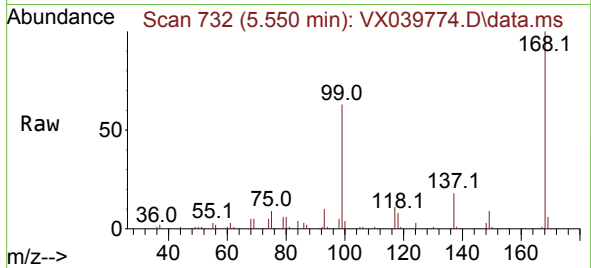




#38
Carbon Tetrachloride
Concen: 5.881 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

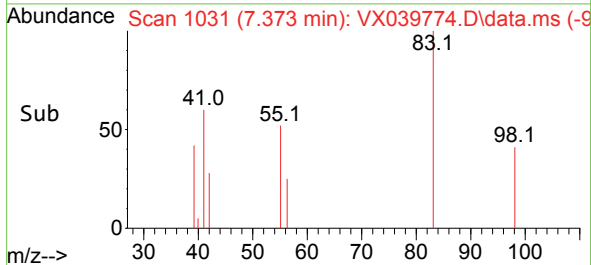
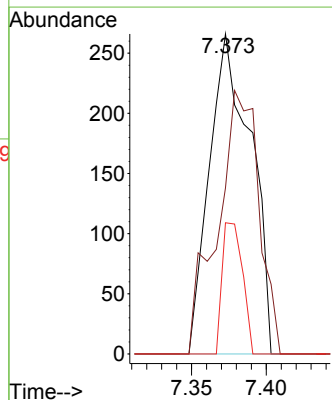
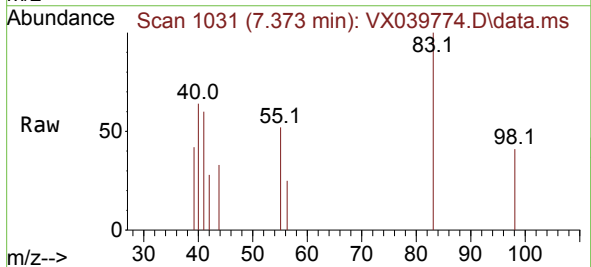
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

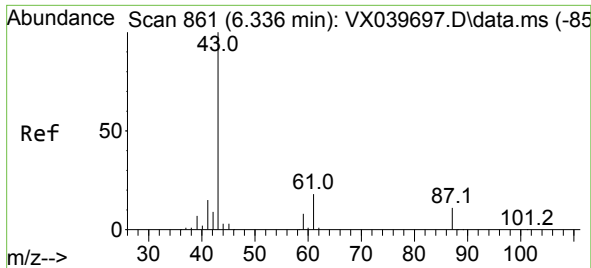
Tgt Ion:117 Resp: 9872
Ion Ratio Lower Upper
117 100
119 6.3 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 0.232 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 83 Resp: 510
Ion Ratio Lower Upper
83 100
55 51.9 64.6 97.0#
98 41.0 36.7 55.1

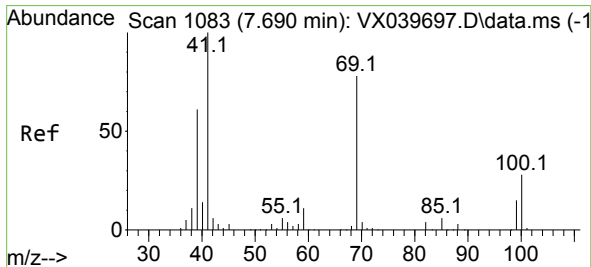
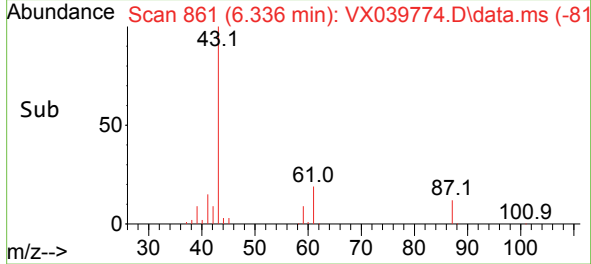
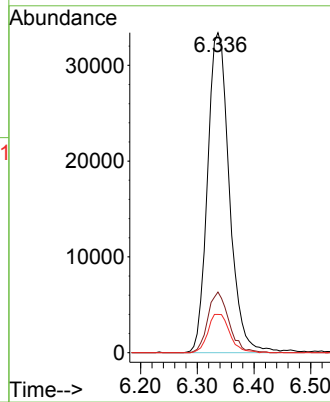
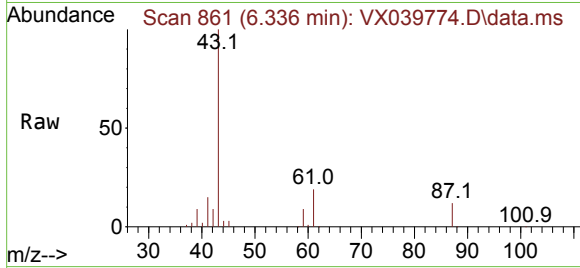




#43
Isopropyl Acetate
Concen: 24.893 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

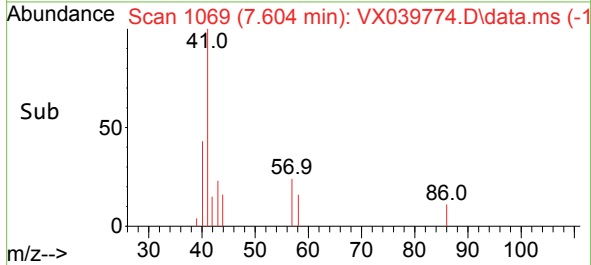
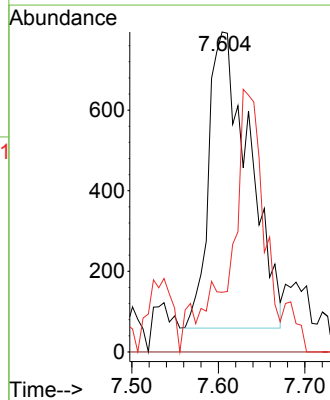
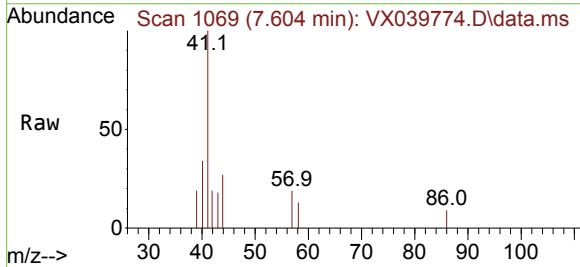
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

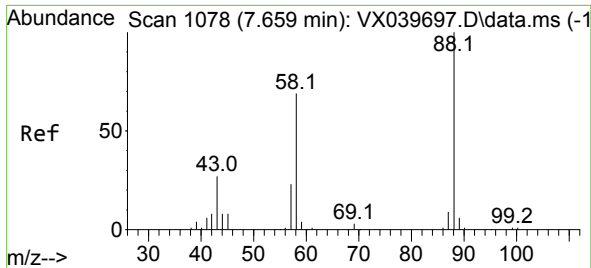
Tgt Ion:	43	Resp:	89289
Ion	Ratio	Lower	Upper
43	100		
61	18.4	15.2	22.8
87	12.0	9.8	14.6



#48
Methyl methacrylate
Concen: 1.355 ug/l
RT: 7.604 min Scan# 1069
Delta R.T. -0.085 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion:	41	Resp:	2389
Ion	Ratio	Lower	Upper
41	100		
69	0.0	59.2	88.8#
39	0.0	47.7	71.5#

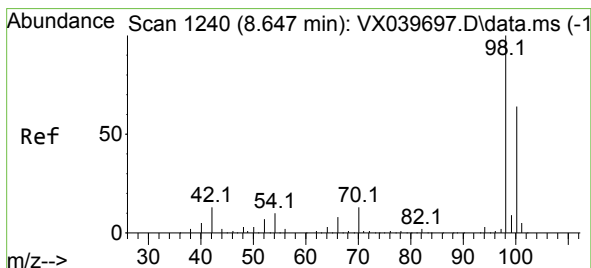
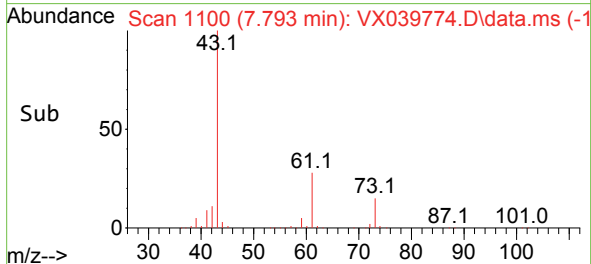
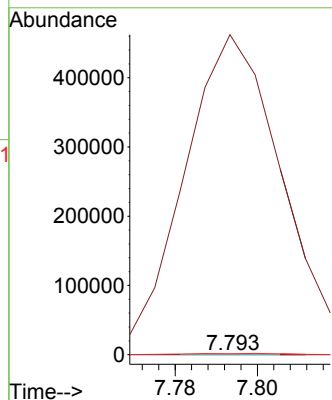
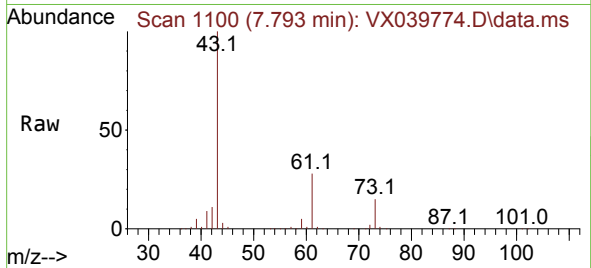




#49
1,4-Dioxane
Concen: 0.821 ug/l
RT: 7.793 min Scan# 1100
Delta R.T. 0.134 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

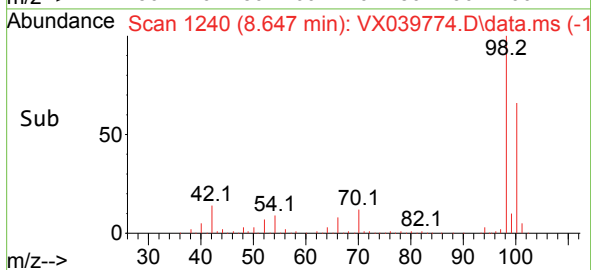
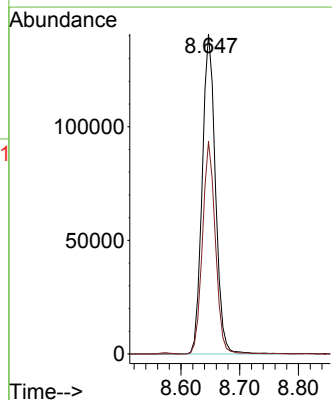
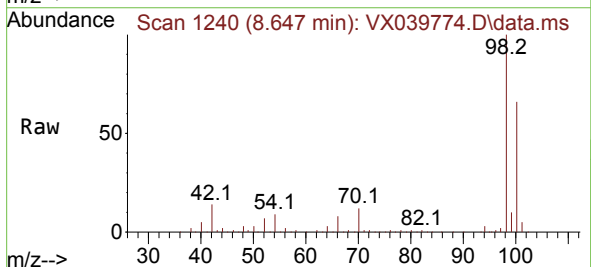
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

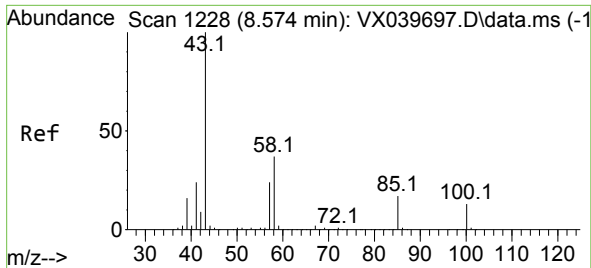
Tgt Ion: 88 Resp: 28
Ion Ratio Lower Upper
88 100
43 2803546.4 0.0 0.0#
58 11517.9 60.1 90.1#



#50
Toluene-d8
Concen: 49.656 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 98 Resp: 220523
Ion Ratio Lower Upper
98 100
100 64.7 53.1 79.7

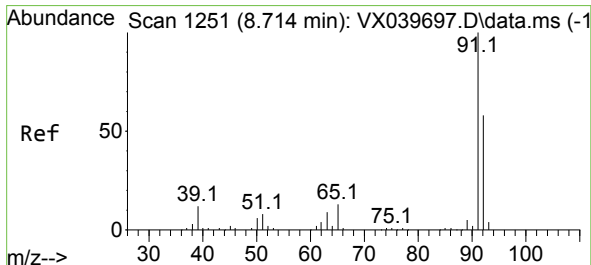
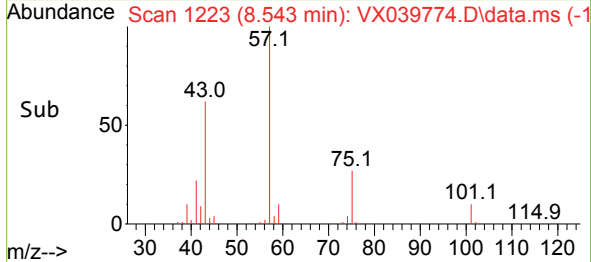
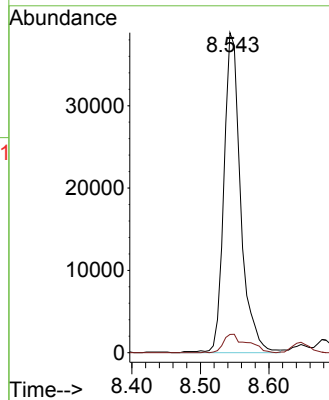
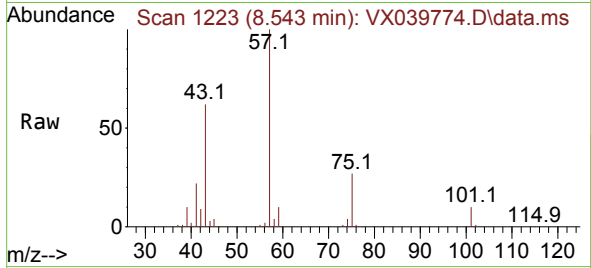




#51
4-Methyl-2-Pentanone
Concen: 26.567 ug/l
RT: 8.543 min Scan# 11
Delta R.T. -0.030 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

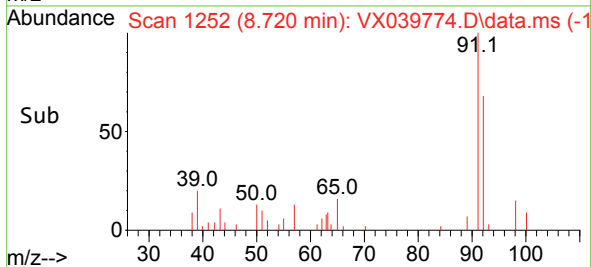
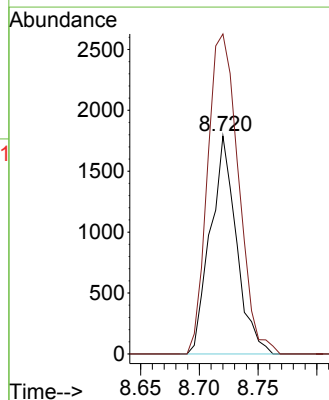
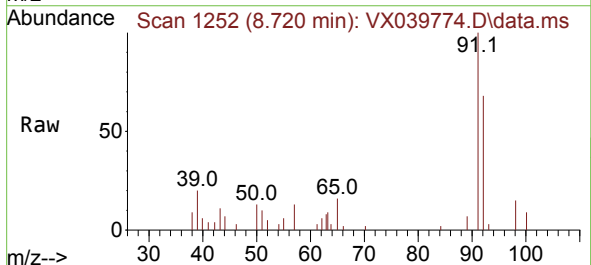
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

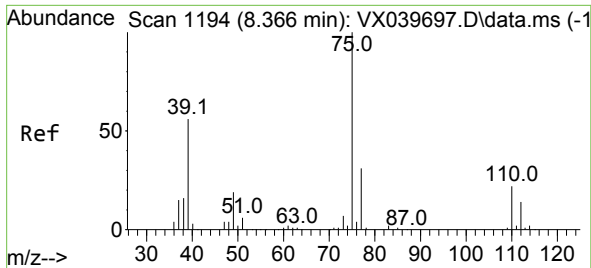
Tgt Ion: 43 Resp: 65631
Ion Ratio Lower Upper
43 100
58 8.3 30.4 45.6#



#52
Toluene
Concen: 0.889 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 92 Resp: 2757
Ion Ratio Lower Upper
92 100
91 174.4 134.2 201.2

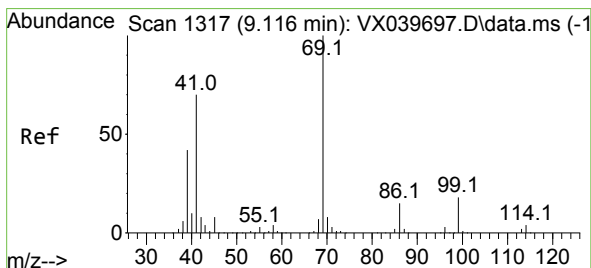
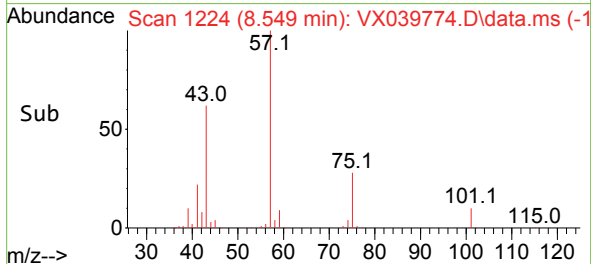
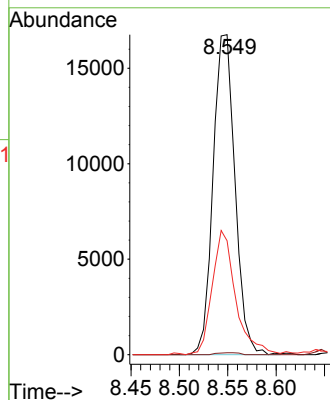
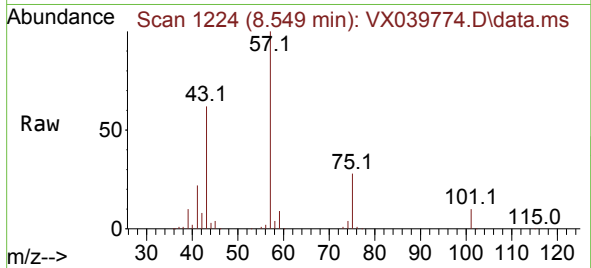




#54
cis-1,3-Dichloropropene
Concen: 12.685 ug/l
RT: 8.549 min Scan# 1194
Delta R.T. 0.183 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

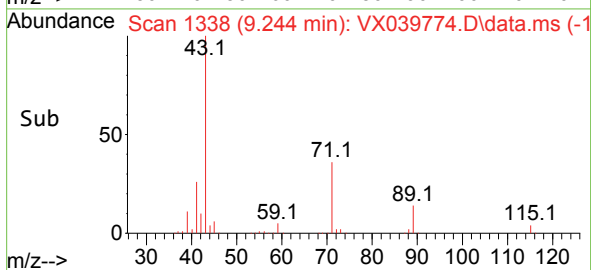
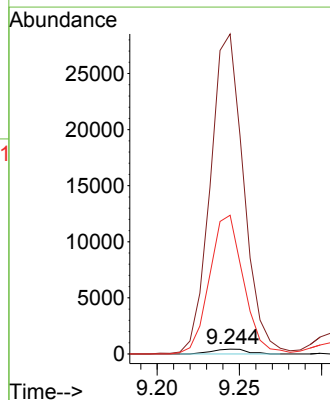
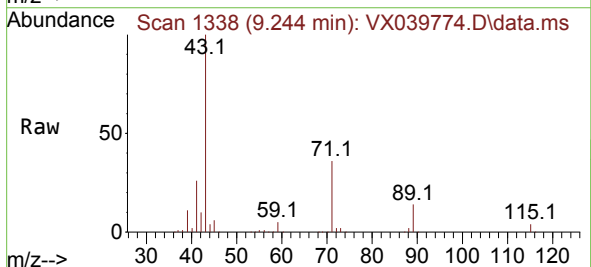
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

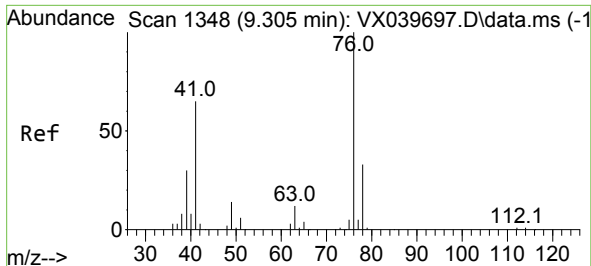
Tgt Ion: 75 Resp: 26360
Ion Ratio Lower Upper
75 100
77 0.6 25.3 37.9#
39 35.2 46.7 70.1#



#56
Ethyl methacrylate
Concen: 0.299 ug/l
RT: 9.244 min Scan# 1338
Delta R.T. 0.128 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 69 Resp: 638
Ion Ratio Lower Upper
69 100
41 6322.9 56.8 85.2#
39 2779.6 32.0 48.0#





#57

1,3-Dichloropropane

Concen: 1.400 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.177 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

Instrument :

MSVOA_X

ClientSampleId :

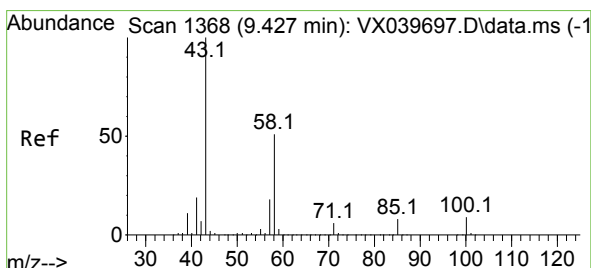
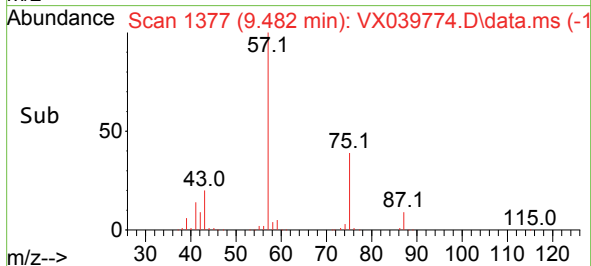
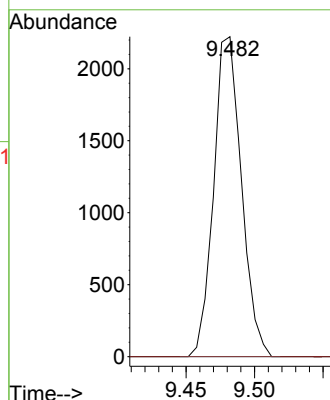
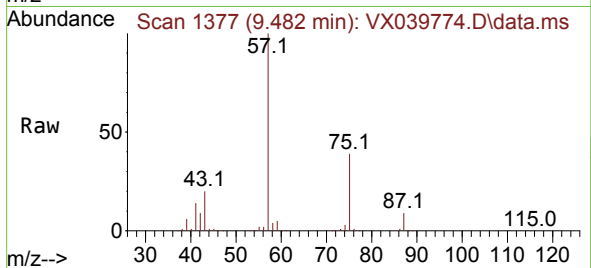
MR-314-16-18

Tgt Ion: 76 Resp: 3132

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#59

2-Hexanone

Concen: 24.448 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.055 min

Lab File: VX039774.D

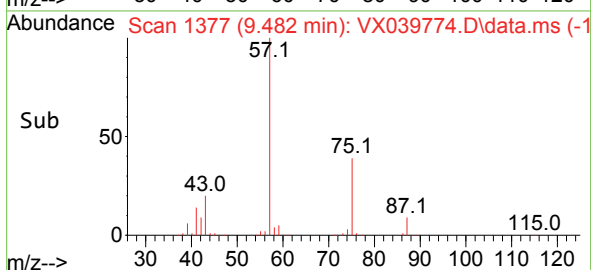
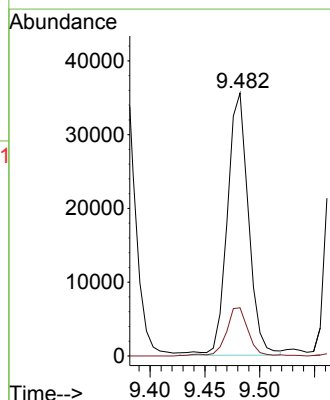
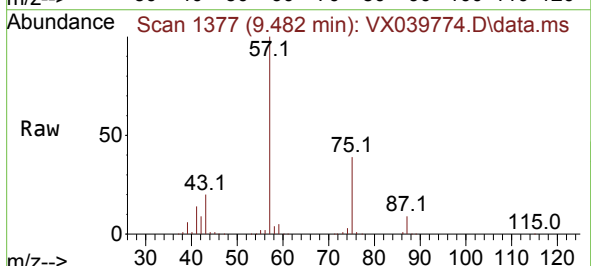
Acq: 16 Jan 2024 15:09

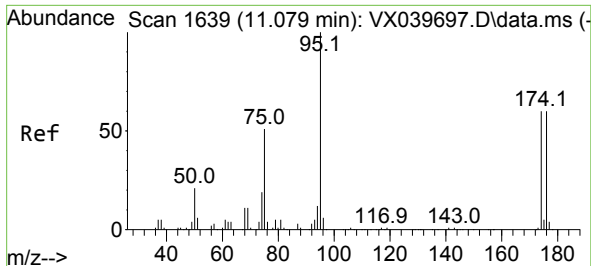
Tgt Ion: 43 Resp: 47800

Ion Ratio Lower Upper

43 100

58 19.3 26.2 78.5#

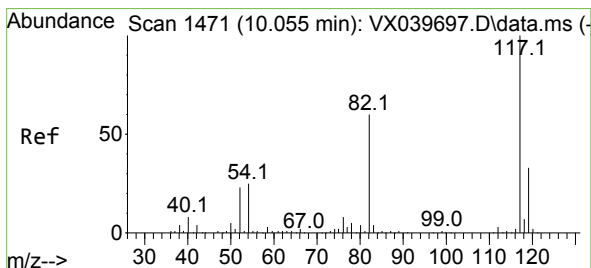
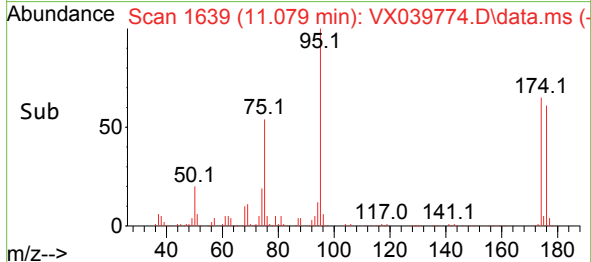
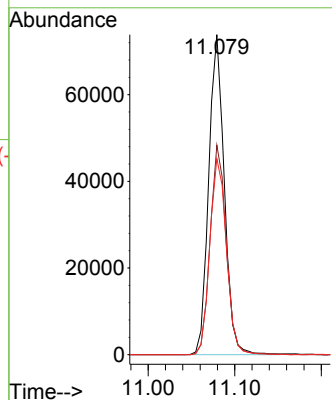
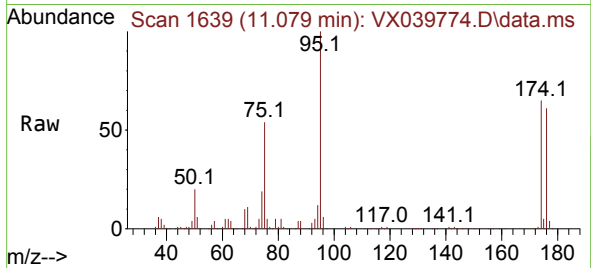




#62
4-Bromofluorobenzene
Concen: 53.182 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

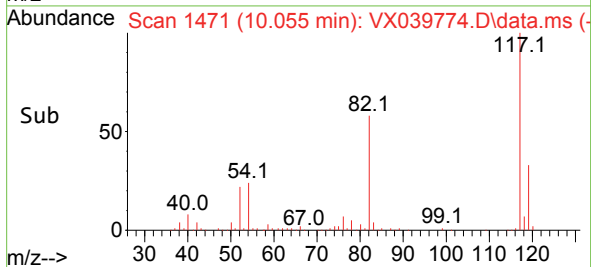
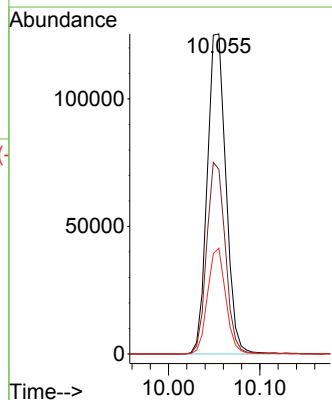
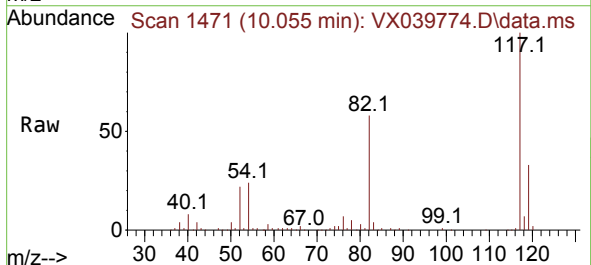
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

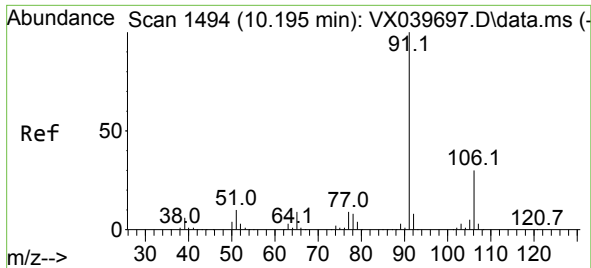
Tgt Ion: 95 Resp: 92360
Ion Ratio Lower Upper
95 100
174 67.5 0.0 135.6
176 65.3 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 117 Resp: 177891
Ion Ratio Lower Upper
117 100
82 57.7 46.2 69.4
119 33.1 25.5 38.3

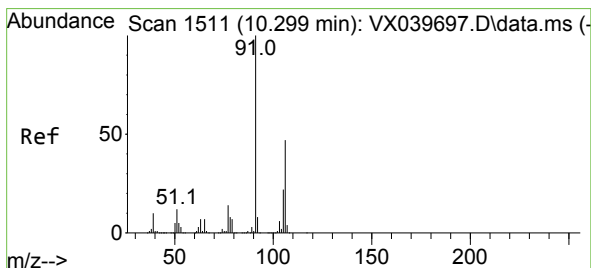
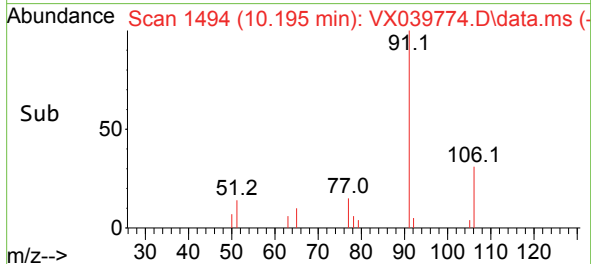
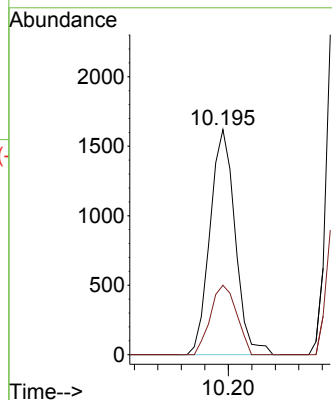
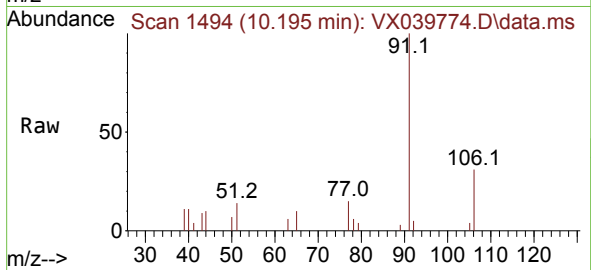




#67
Ethyl Benzene
Concen: 0.351 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

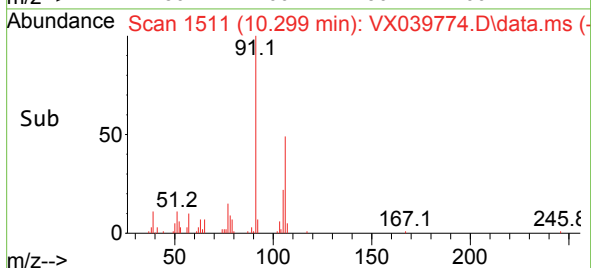
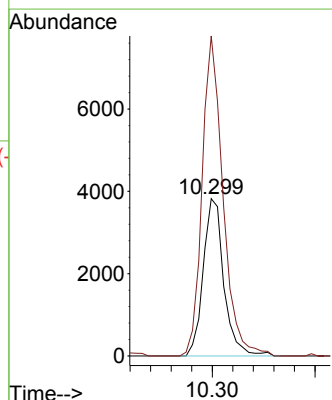
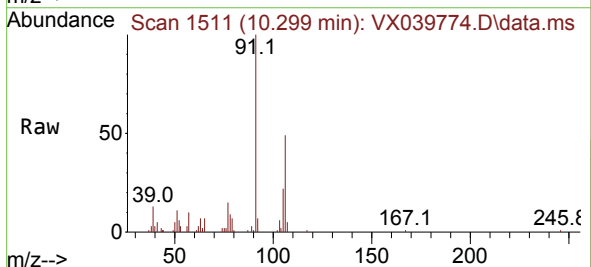
Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18

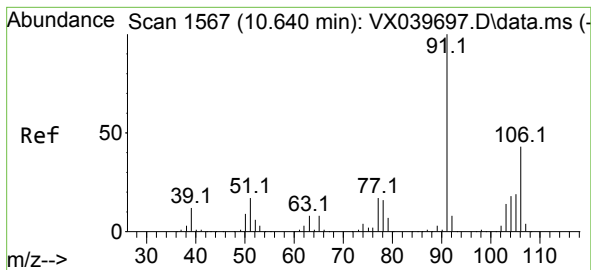
Tgt Ion: 91 Resp: 2412
Ion Ratio Lower Upper
91 100
106 30.9 24.9 37.3



#68
m/p-Xylenes
Concen: 2.110 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Tgt Ion: 106 Resp: 5338
Ion Ratio Lower Upper
106 100
91 205.6 165.5 248.3





#69

o-Xylene

Concen: 1.162 ug/l

RT: 10.640 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

Instrument :

MSVOA_X

ClientSampleId :

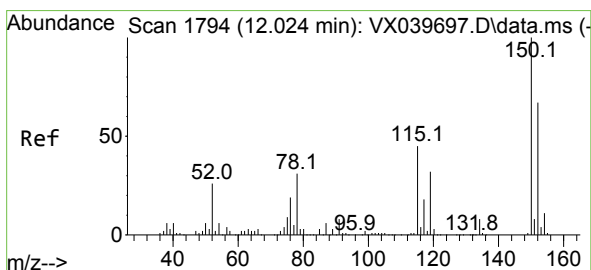
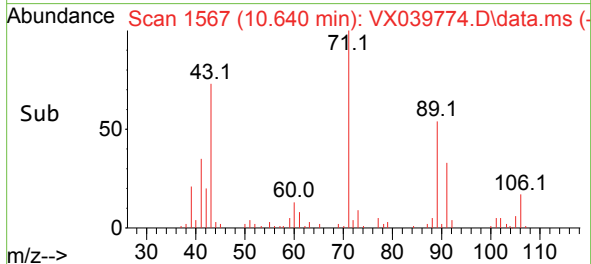
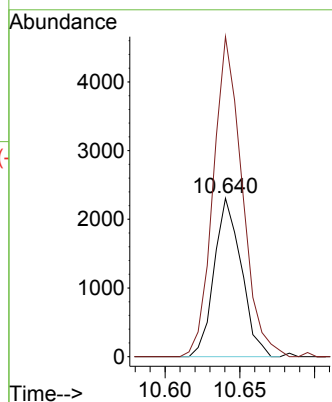
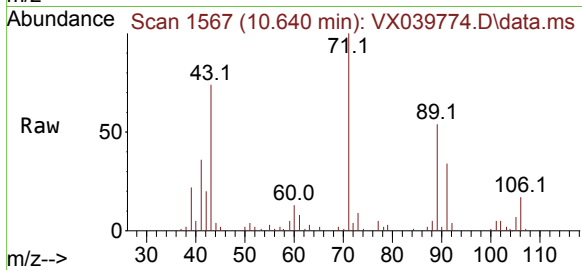
MR-314-16-18

Tgt Ion:106 Resp: 2910

Ion Ratio Lower Upper

106 100

91 214.9 108.9 326.8



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

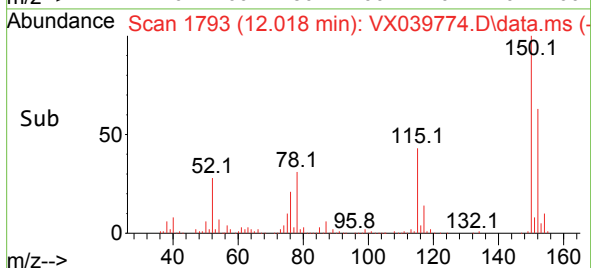
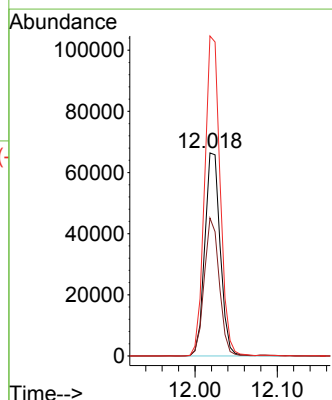
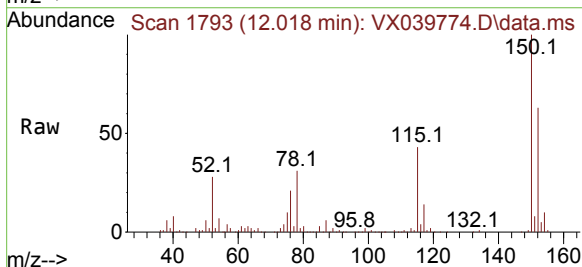
Tgt Ion:152 Resp: 86523

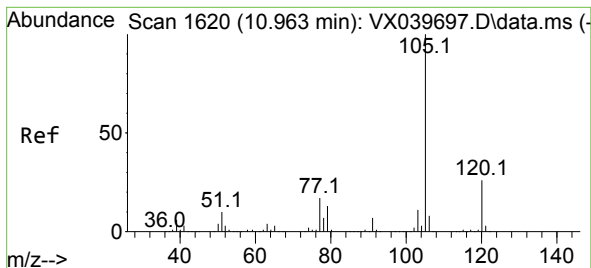
Ion Ratio Lower Upper

152 100

115 66.1 43.3 129.9

150 157.9 0.0 345.0





#73

Isopropylbenzene

Concen: 0.333 ug/l

RT: 10.945 min Scan# 1617

Delta R.T. -0.018 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

Instrument :

MSVOA_X

ClientSampleId :

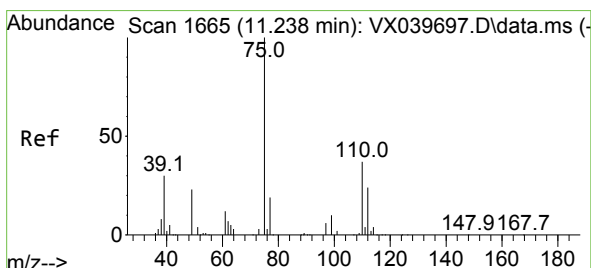
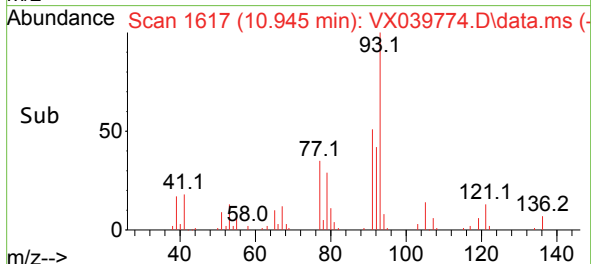
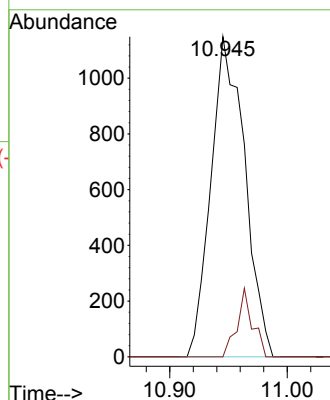
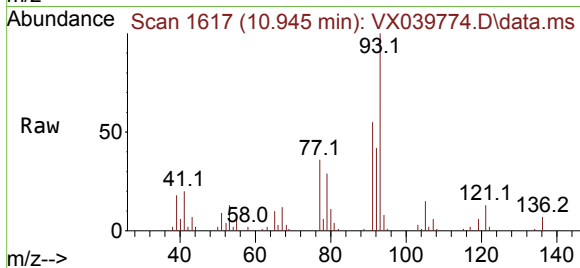
MR-314-16-18

Tgt Ion:105 Resp: 2297

Ion Ratio Lower Upper

105 100

120 9.7 12.9 38.6#



#76

1,2,3-Trichloropropane

Concen: 22.318 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX039774.D

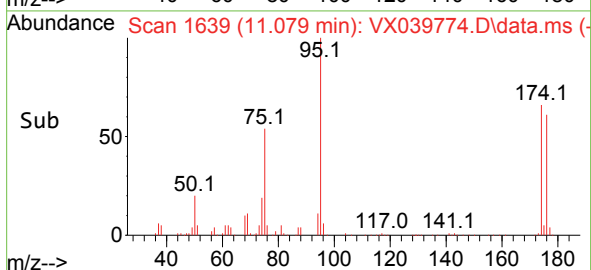
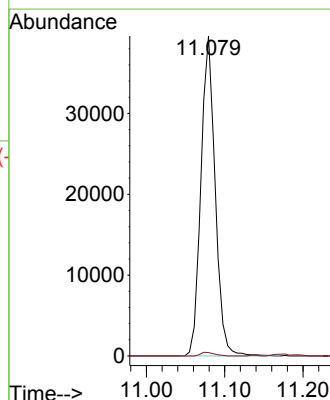
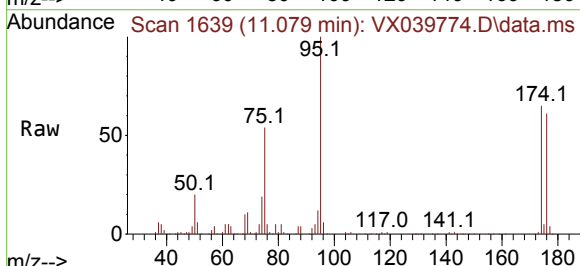
Acq: 16 Jan 2024 15:09

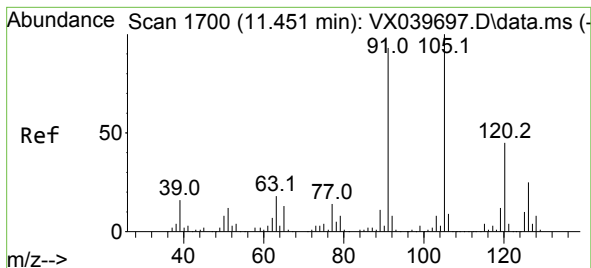
Tgt Ion: 75 Resp: 50064

Ion Ratio Lower Upper

75 100

77 1.1 19.1 57.5#





#80

1,3,5-Trimethylbenzene

Concen: 0.612 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

Instrument :

MSVOA_X

ClientSampleId :

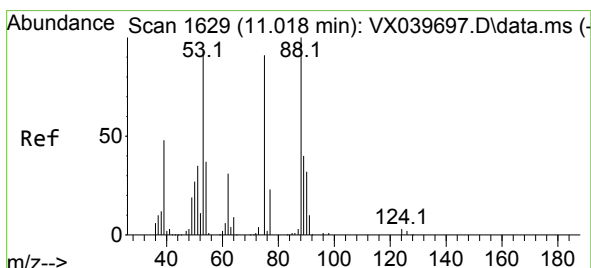
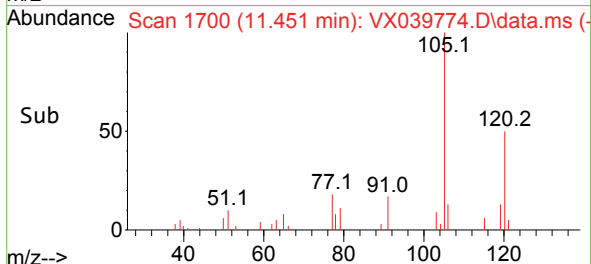
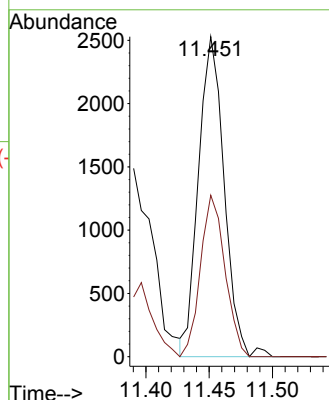
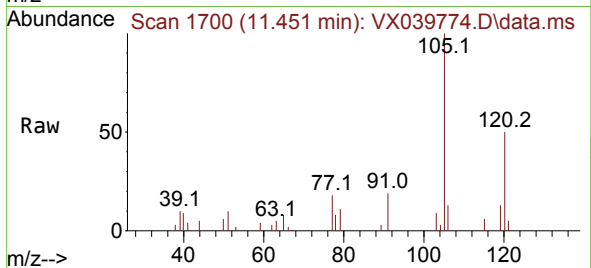
MR-314-16-18

Tgt Ion:105 Resp: 3578

Ion Ratio Lower Upper

105 100

120 48.2 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 64.666 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

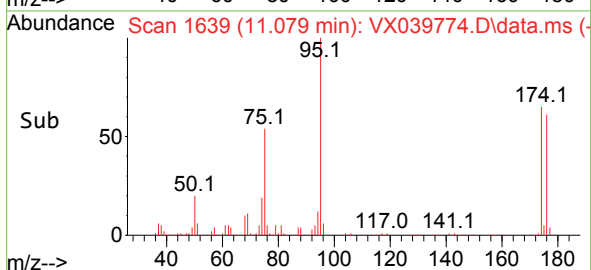
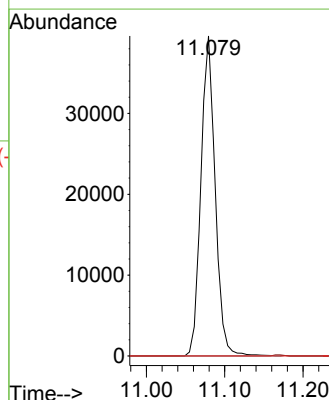
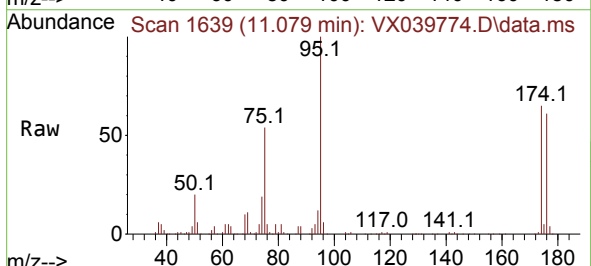
Tgt Ion: 75 Resp: 50064

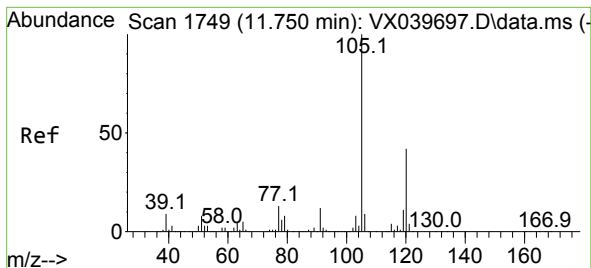
Ion Ratio Lower Upper

75 100

53 0.0 90.5 135.7#

89 0.0 36.9 55.3#





#84

1,2,4-Trimethylbenzene

Concen: 1.571 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

Instrument :

MSVOA_X

ClientSampleId :

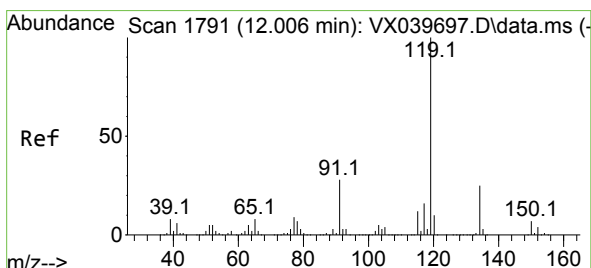
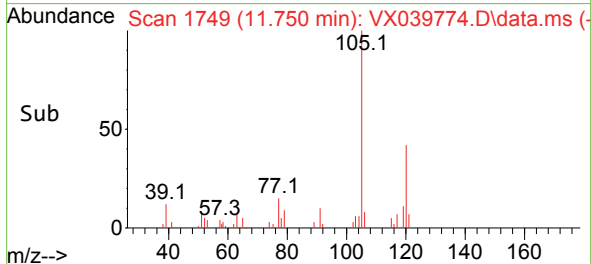
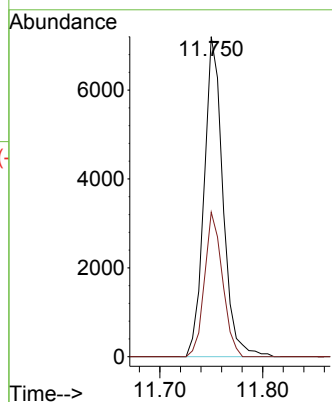
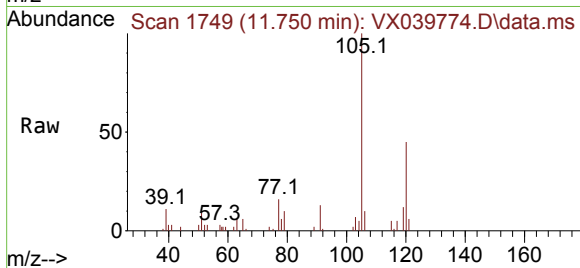
MR-314-16-18

Tgt Ion:105 Resp: 9171

Ion Ratio Lower Upper

105 100

120 43.0 21.2 63.6



#86

p-Isopropyltoluene

Concen: 0.955 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

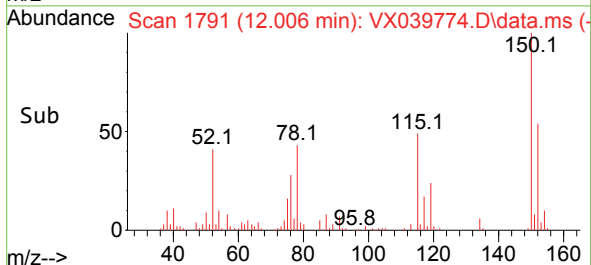
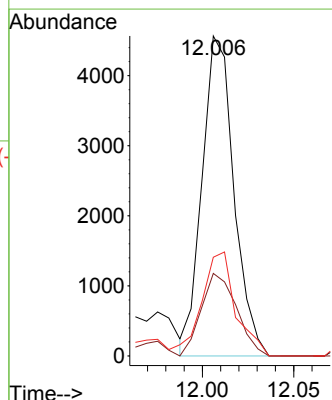
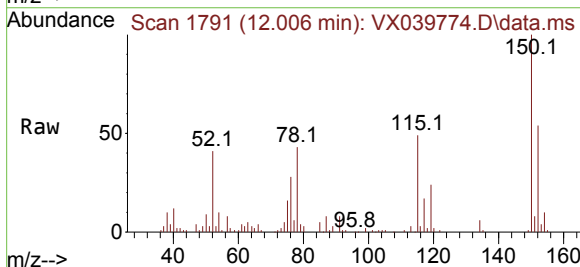
Tgt Ion:119 Resp: 5535

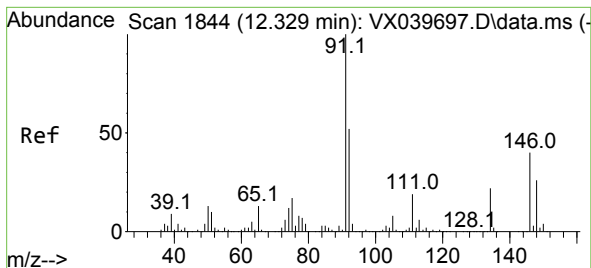
Ion Ratio Lower Upper

119 100

134 28.7 12.8 38.3

91 34.9 13.1 39.3





#89

n-Butylbenzene

Concen: 0.259 ug/l

RT: 12.329 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

Instrument :

MSVOA_X

ClientSampleId :

MR-314-16-18

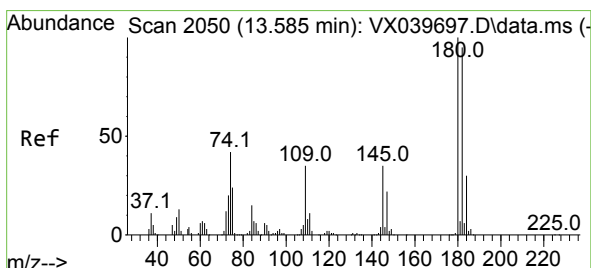
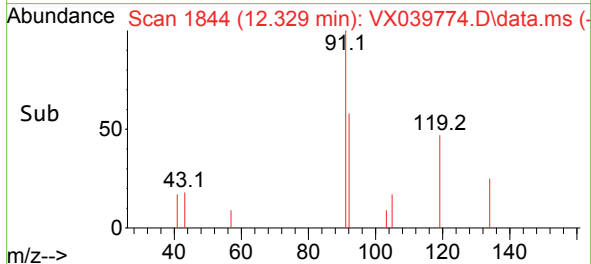
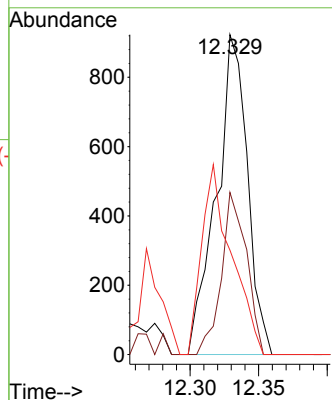
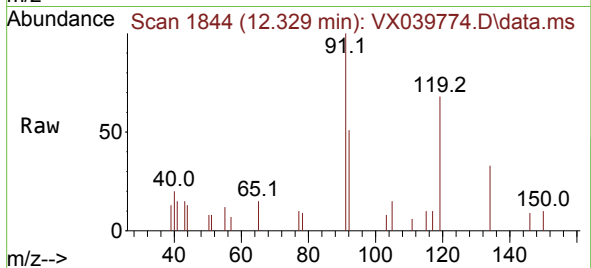
Tgt Ion: 91 Resp: 1449

Ion Ratio Lower Upper

91 100

92 41.0 27.4 82.0

134 57.2 12.6 37.8#



#93

1,2,4-Trichlorobenzene

Concen: 0.281 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX039774.D

Acq: 16 Jan 2024 15:09

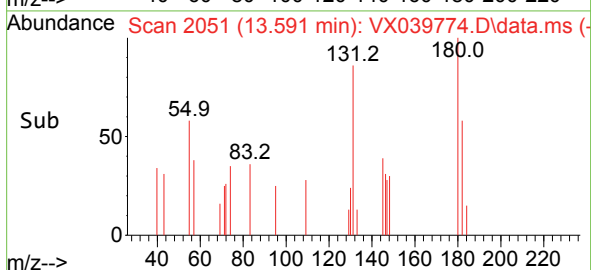
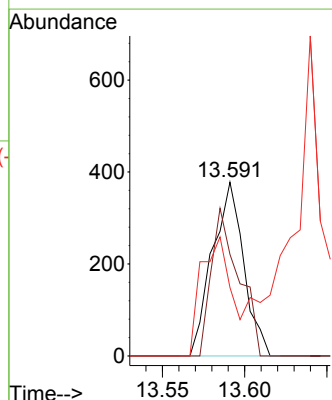
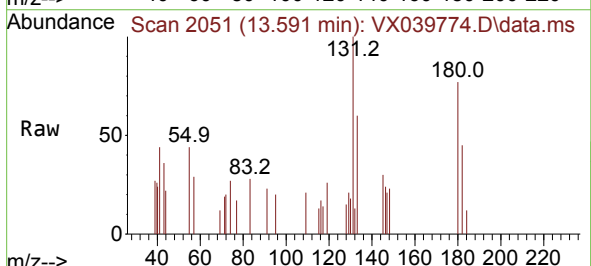
Tgt Ion:180 Resp: 499

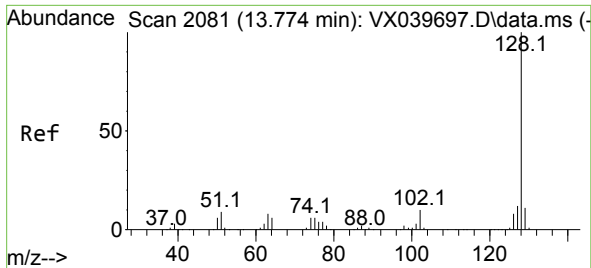
Ion Ratio Lower Upper

180 100

182 74.7 48.3 144.8

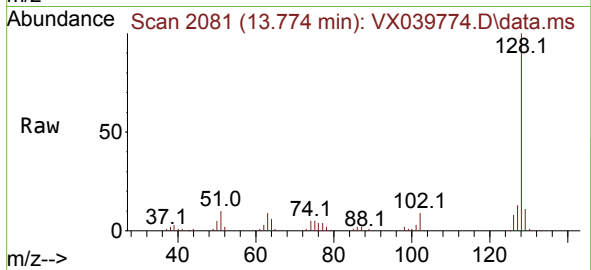
145 65.7 18.0 54.0#





#95
Naphthalene
Concen: 4.046 ug/l
RT: 13.774 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX039774.D
Acq: 16 Jan 2024 15:09

Instrument :
MSVOA_X
ClientSampleId :
MR-314-16-18



Tgt Ion:128 Resp: 26459
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.3 8.8 13.2

