

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072423\
 Data File : VX036635.D
 Acq On : 24 Jul 2023 17:21
 Operator : JC/MD
 Sample : 03718-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 34585

Quant Time: Jul 25 06:37:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	158691	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	283439	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	263356	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	121191	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	108860	46.362	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.720%
35) Dibromofluoromethane	5.385	113	90390	46.397	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.800%
50) Toluene-d8	8.647	98	344165	49.816	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.640%
62) 4-Bromofluorobenzene	11.079	95	132846	50.966	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.940%

Target Compounds				Qvalue		
5) Bromomethane	1.618	94	262	0.226	ug/l #	21
11) Tert butyl alcohol	2.989	59	5908	10.628	ug/l #	76
13) Acrolein	2.239	56	140	0.441	ug/l #	14
14) Allyl chloride	2.575	41	96514	27.583	ug/l #	67
16) Acetone	2.386	43	5578615	5725.422	ug/l #	85
18) Methyl Acetate	2.575	43	279838	68.271	ug/l #	53
20) Methylene Chloride	2.794	84	1266	0.584	ug/l #	78
25) 2-Butanone	4.562	43	248645	157.287	ug/l	95
29) Tetrahydrofuran	5.032	42	1639	1.608	ug/l #	37
31) Cyclohexane	5.477	56	2162	0.665	ug/l #	92
36) 1,1-Dichloropropene	5.544	75	13498	4.648	ug/l #	50
37) Ethyl Acetate	4.562	43	248645	75.653	ug/l #	69
38) Carbon Tetrachloride	5.556	117	17048	5.522	ug/l #	16
39) Methylcyclohexane	7.391	83	1578	0.437	ug/l #	74
40) Benzene	6.037	78	288633	34.164	ug/l	99
41) Methacrylonitrile	5.025	41	6547	3.724	ug/l #	50
42) 1,2-Dichloroethane	6.037	62	2593	0.839	ug/l #	77
45) 1,2-Dichloropropane	7.452	63	879	0.390	ug/l #	22
48) Methyl methacrylate	7.909	41	12369	4.701	ug/l #	36
49) 1,4-Dioxane	7.708	88	1276	24.007	ug/l #	12
51) 4-Methyl-2-Pentanone	8.580	43	2692	0.860	ug/l	90
52) Toluene	8.720	92	228884	43.237	ug/l	97
55) 1,1,2-Trichloroethane	9.019	97	2857	1.284	ug/l #	20
59) 2-Hexanone	9.439	43	2064	0.888	ug/l	99
67) Ethyl Benzene	10.195	91	36768	3.467	ug/l	99
68) m/p-Xylenes	10.299	106	62557	15.810	ug/l	100
69) o-Xylene	10.640	106	24845	6.291	ug/l	96
70) Styrene	10.659	104	40059	6.148	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	68548	24.047	ug/l #	39
78) n-propylbenzene	11.305	91	3035	0.262	ug/l	99
79) 2-Chlorotoluene	11.378	91	1840	0.262	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	8648	1.031	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	68548	54.505	ug/l #	5
84) 1,2,4-Trimethylbenzene	11.750	105	17279	2.059	ug/l	98
95) Naphthalene	13.774	128	615213	70.193	ug/l	100

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Misc : 5.0mL/MSVOA_X/WATER
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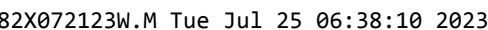
Instrument :
MSVOA_X
ClientSampleId :
34585

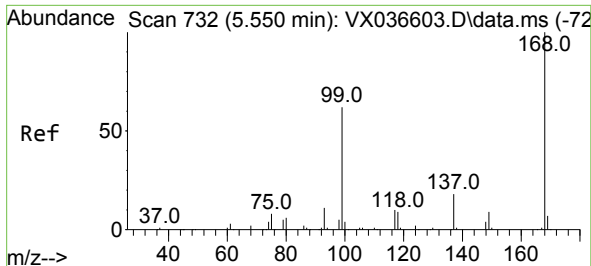
Quant Time: Jul 25 06:37:59 2023
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QLast Update : Fri Jul 21 12:14:12 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Jul 25 06:37:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

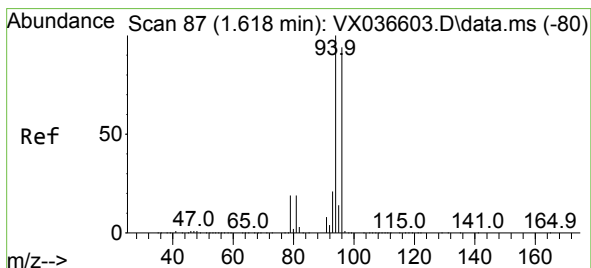
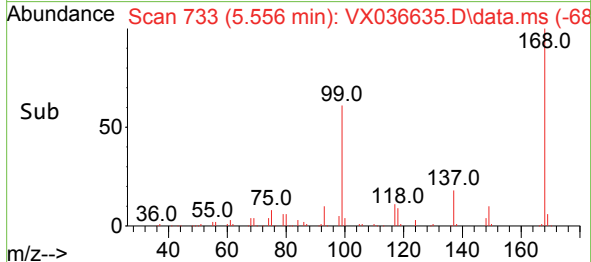
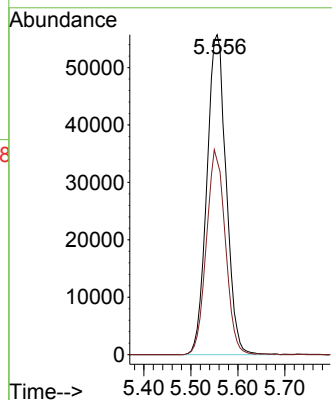
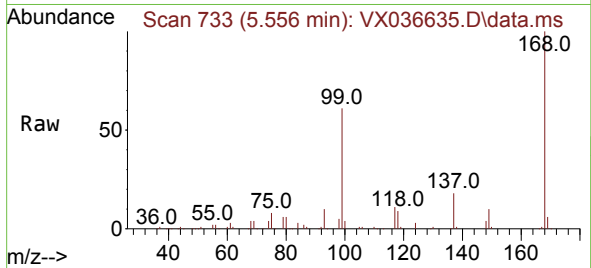




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

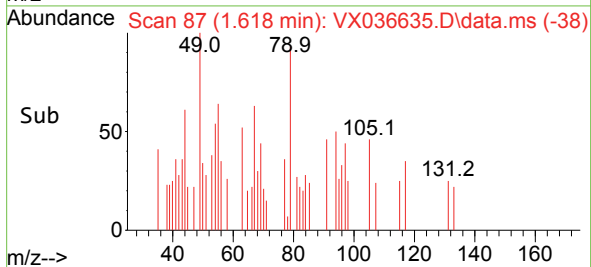
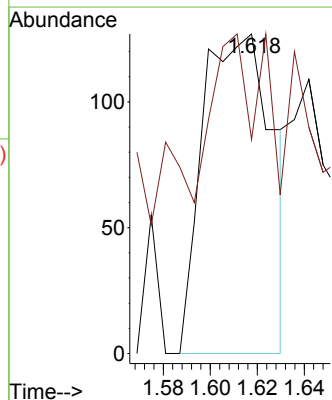
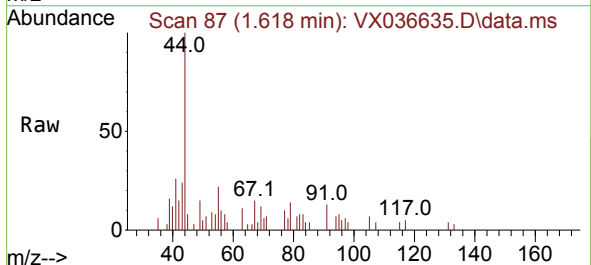
Instrument :
MSVOA_X
ClientSampleId :
34585

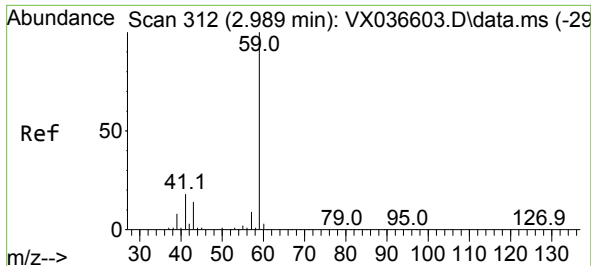
Tgt Ion:168 Resp: 158691
Ion Ratio Lower Upper
168 100
99 60.6 56.6 85.0



#5
Bromomethane
Concen: 0.226 ug/l
RT: 1.618 min Scan# 87
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 94 Resp: 262
Ion Ratio Lower Upper
94 100
96 17.3 74.6 111.8#

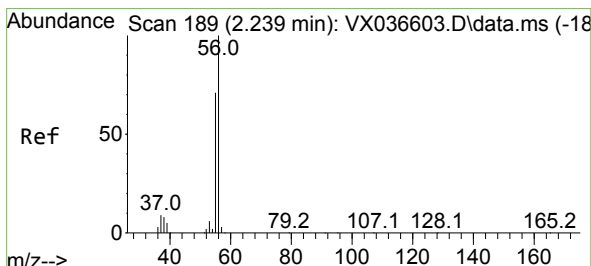
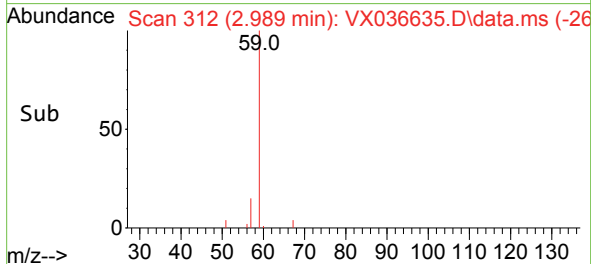
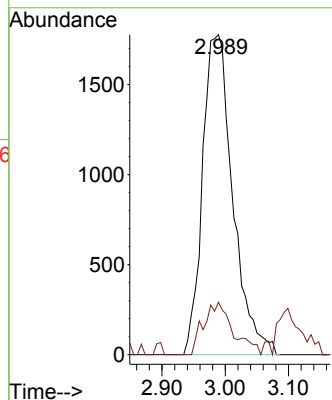
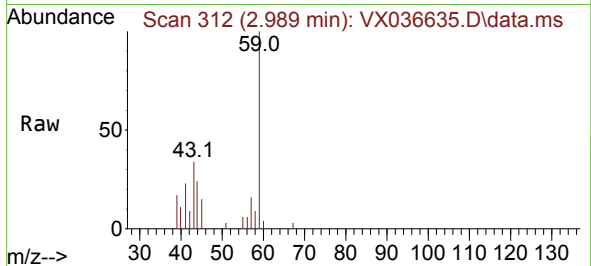




#11
Tert butyl alcohol
Concen: 10.628 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

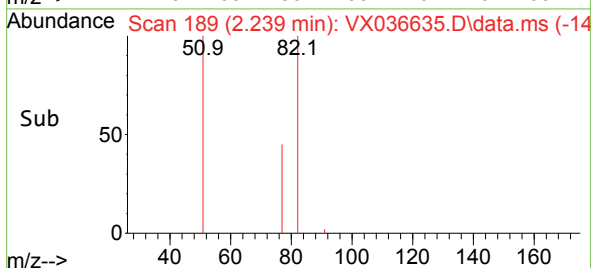
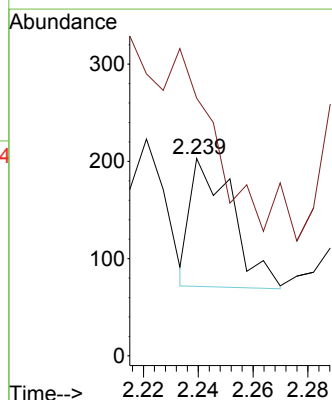
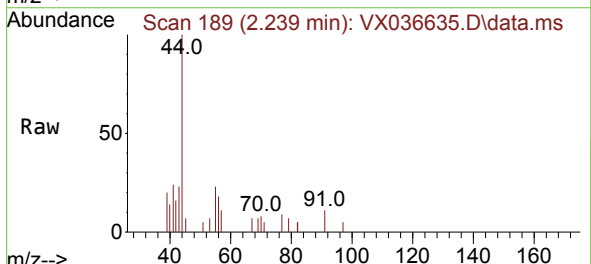
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ClientSampleId :
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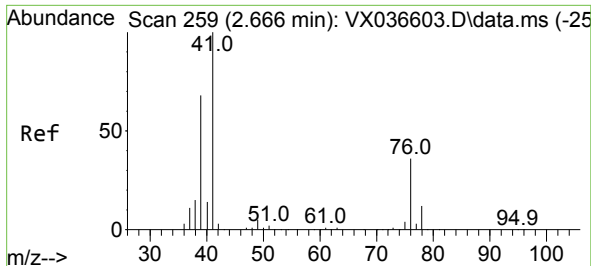
Tgt Ion: 59 Resp: 5908
Ion Ratio Lower Upper
59 100
57 16.0 6.0 9.0#



#13
Acrolein
Concen: 0.441 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 56 Resp: 140
Ion Ratio Lower Upper
56 100
55 0.0 57.1 85.7#

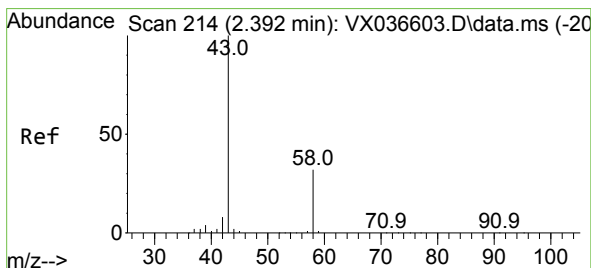
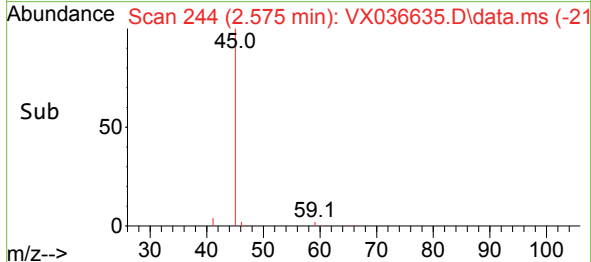
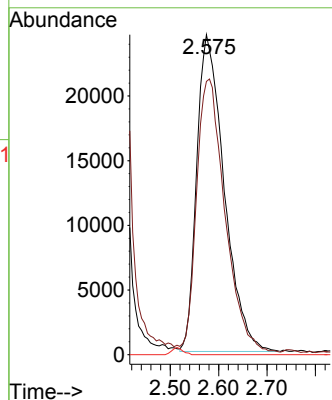
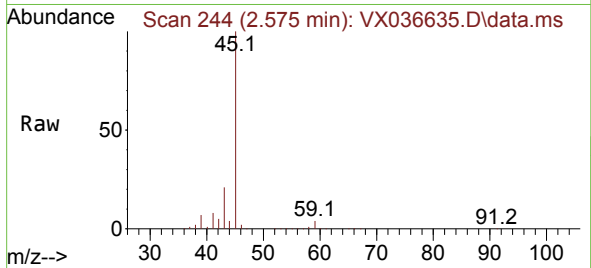




#14
 Allyl chloride
 Concen: 27.583 ug/l
 RT: 2.575 min Scan# 244
 Delta R.T. -0.091 min
 Lab File: VX036635.D
 Acq: 24 Jul 2023 17:21

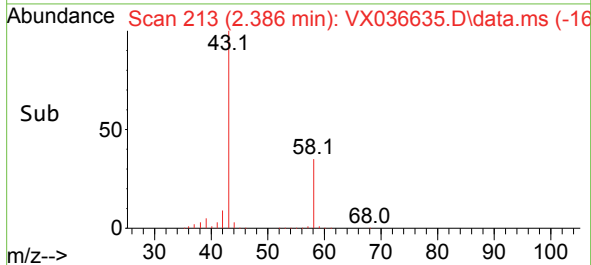
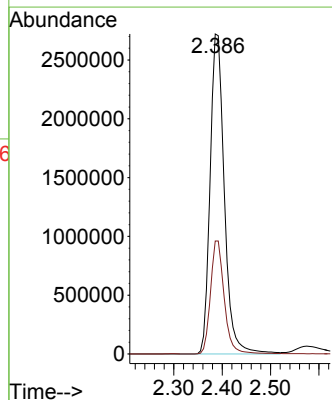
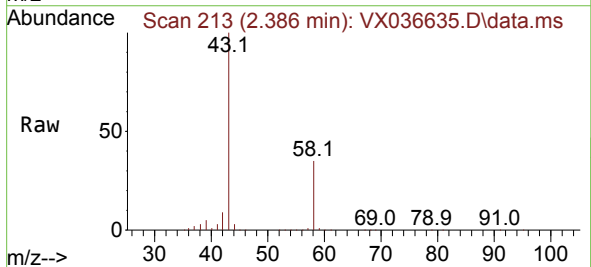
Instrument :
 MSVOA_X
 ClientSampleId :
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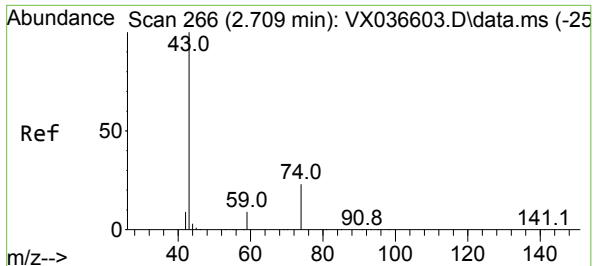
Tgt Ion: 41 Resp: 96514
 Ion Ratio Lower Upper
 41 100
 39 88.7 55.8 83.6#
 76 0.0 24.3 36.5#



#16
 Acetone
 Concen: 5725.422 ug/l
 RT: 2.386 min Scan# 213
 Delta R.T. -0.006 min
 Lab File: VX036635.D
 Acq: 24 Jul 2023 17:21

Tgt Ion: 43 Resp: 5578615
 Ion Ratio Lower Upper
 43 100
 58 35.3 21.9 32.9#





#18

Methyl Acetate

Concen: 68.271 ug/l

RT: 2.575 min Scan# 244

Delta R.T. -0.134 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

Instrument :

MSVOA_X

ClientSampleId :

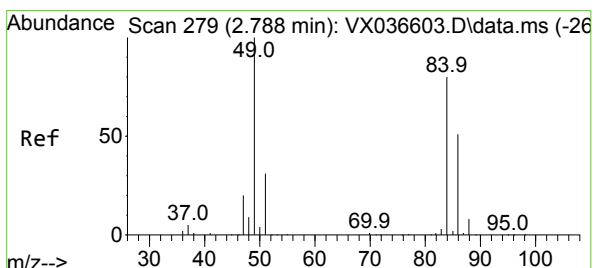
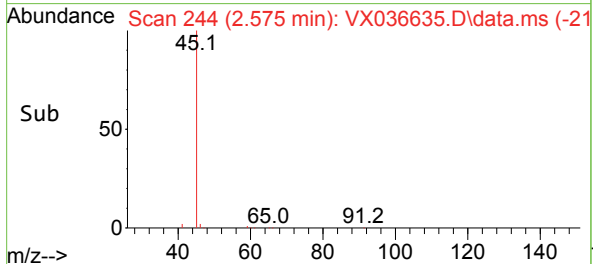
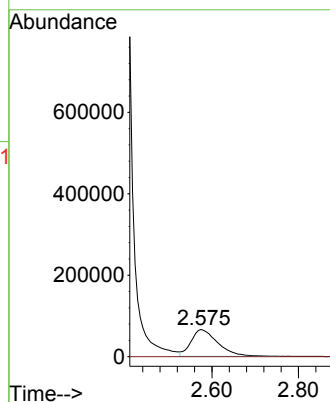
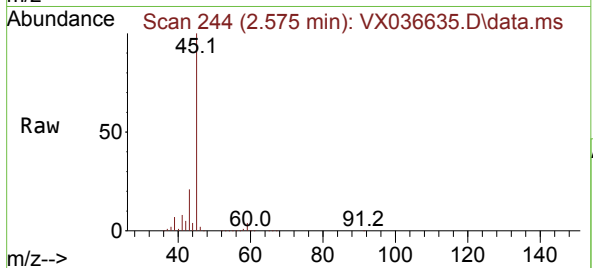
34585

Tgt Ion: 43 Resp: 279838

Ion Ratio Lower Upper

43 100

74 0.0 17.8 26.8#



#20

Methylene Chloride

Concen: 0.584 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

Tgt Ion: 84 Resp: 1266

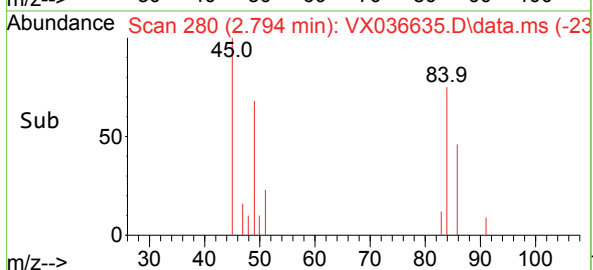
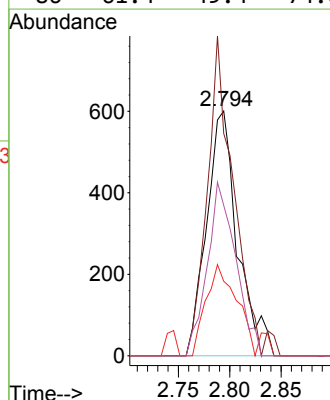
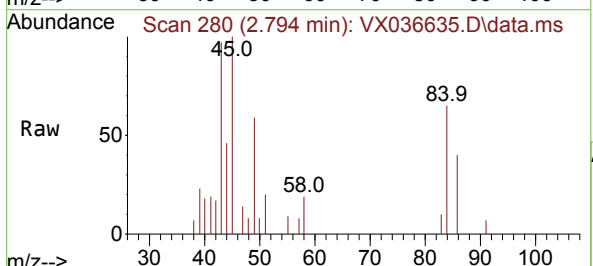
Ion Ratio Lower Upper

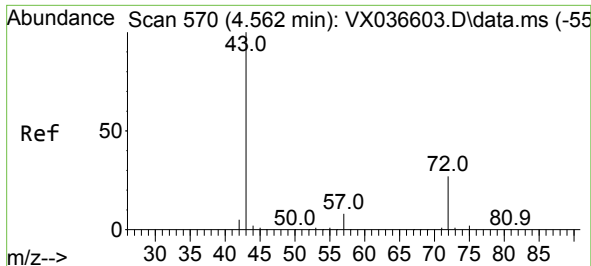
84 100

49 90.8 103.6 155.4#

51 30.4 33.8 50.6#

86 61.4 49.4 74.0

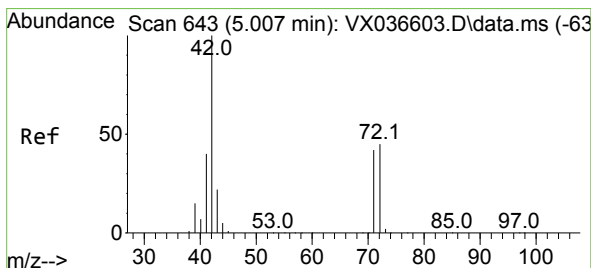
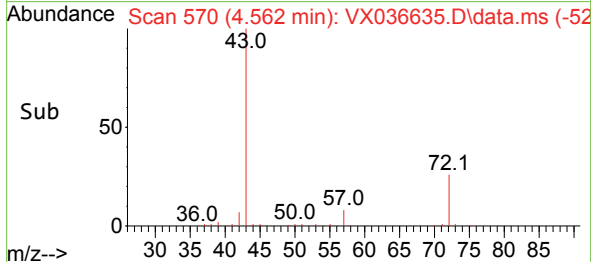
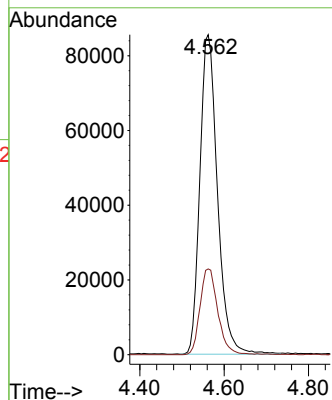
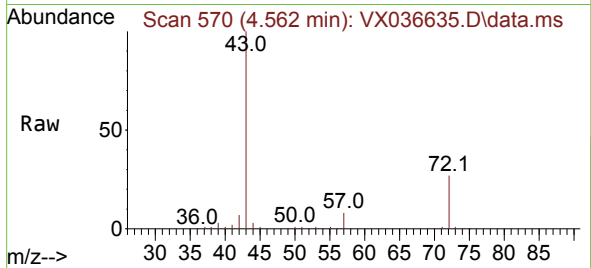




#25
2-Butanone
Concen: 157.287 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

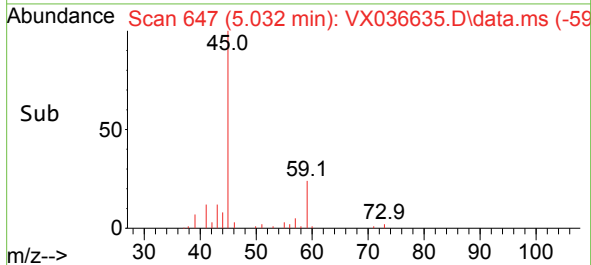
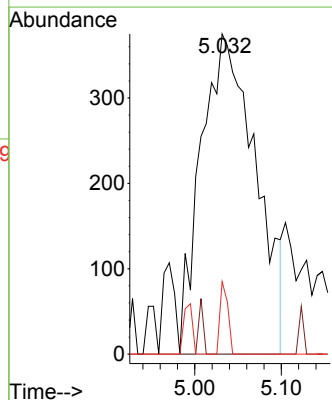
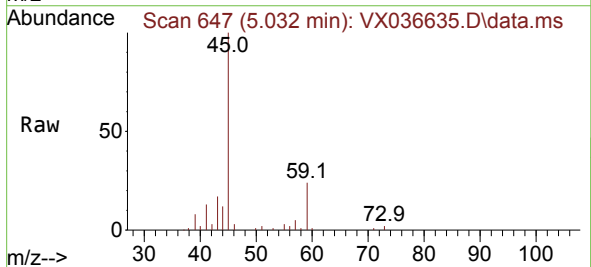
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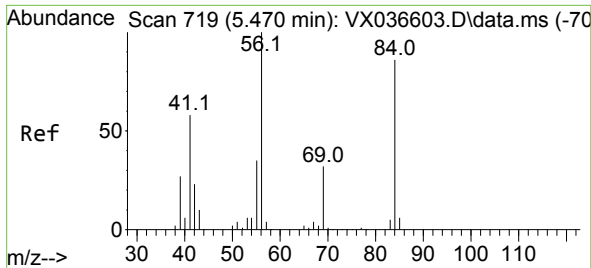
Tgt Ion: 43 Resp: 248645
Ion Ratio Lower Upper
43 100
72 26.8 19.4 29.2



#29
Tetrahydrofuran
Concen: 1.608 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.024 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 42 Resp: 1639
Ion Ratio Lower Upper
42 100
72 0.0 34.2 51.4#
71 3.2 32.2 48.2#

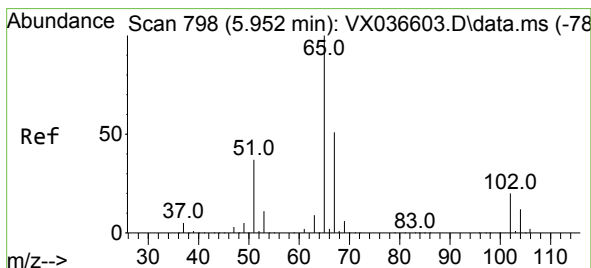
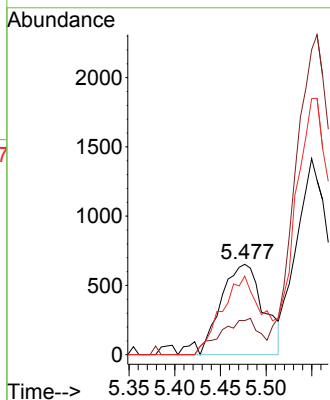
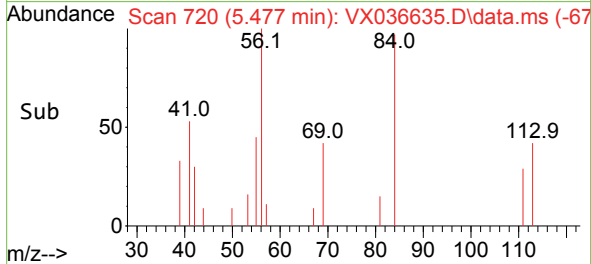
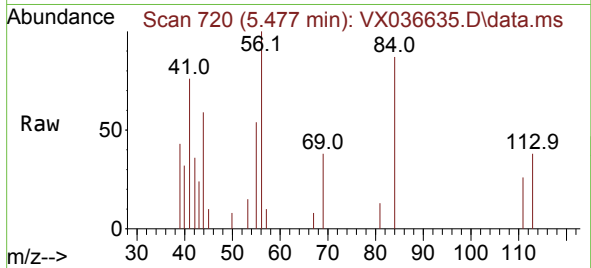




#31
Cyclohexane
Concen: 0.665 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

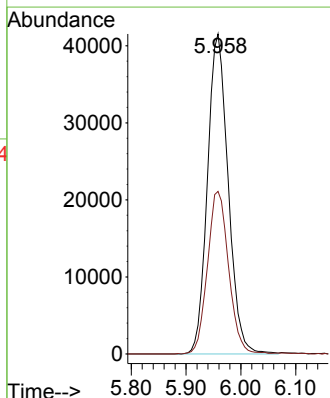
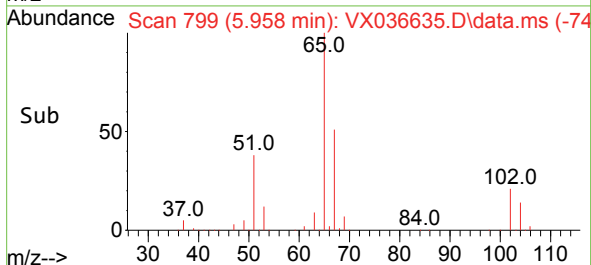
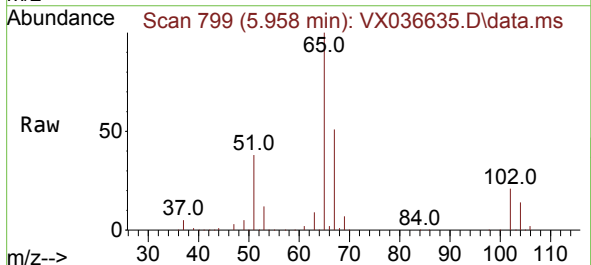
Instrument :
MSVOA_X
ClientSampleId :
34585

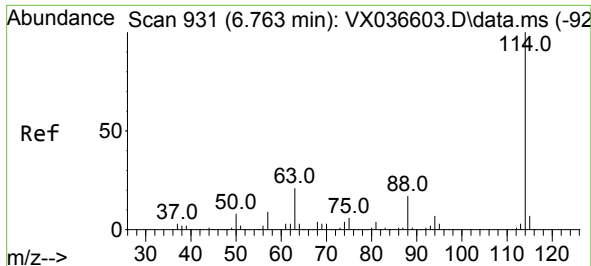
Tgt Ion: 56 Resp: 2162
Ion Ratio Lower Upper
56 100
69 37.7 23.4 35.2#
84 86.8 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 46.362 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 65 Resp: 108860
Ion Ratio Lower Upper
65 100
67 52.0 0.0 100.2

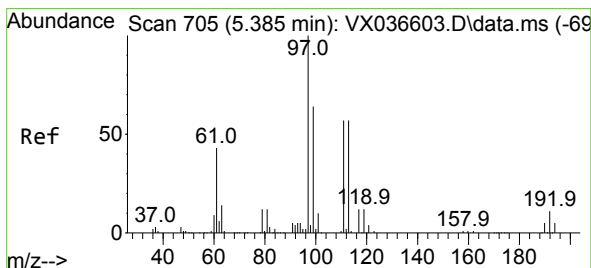
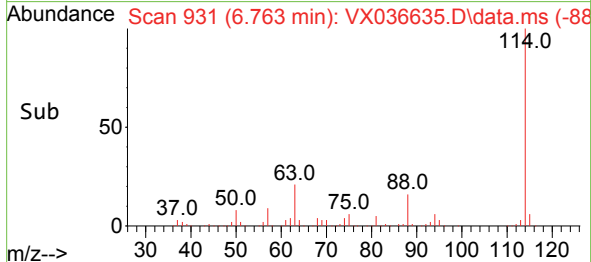
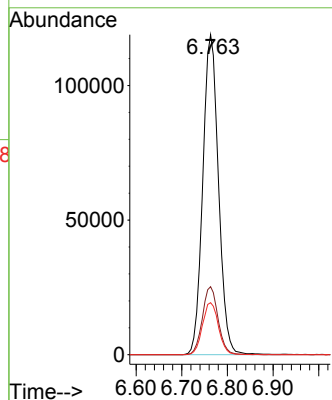
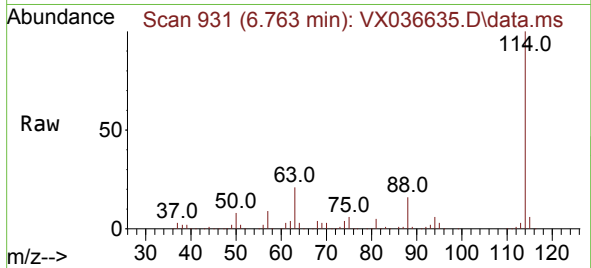




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

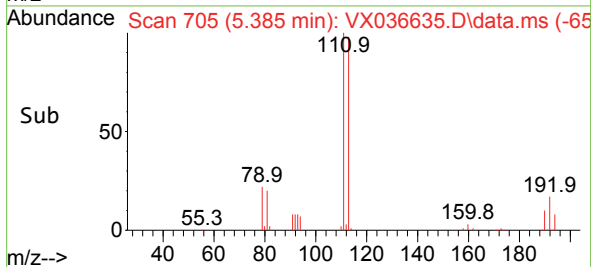
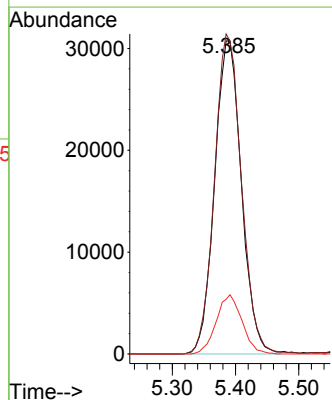
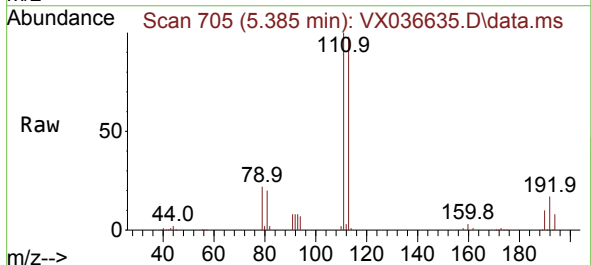
Instrument :
MSVOA_X
ClientSampleId :
34585

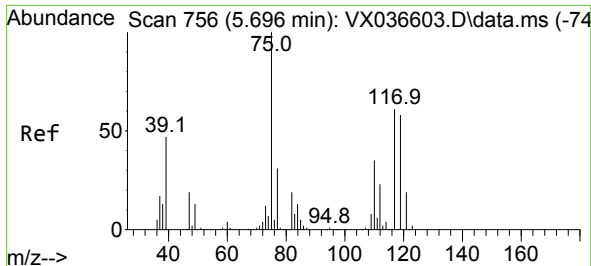
Tgt Ion:114 Resp: 283439
Ion Ratio Lower Upper
114 100
63 21.3 0.0 45.0
88 16.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.397 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion:113 Resp: 90390
Ion Ratio Lower Upper
113 100
111 102.8 82.9 124.3
192 18.1 13.3 19.9

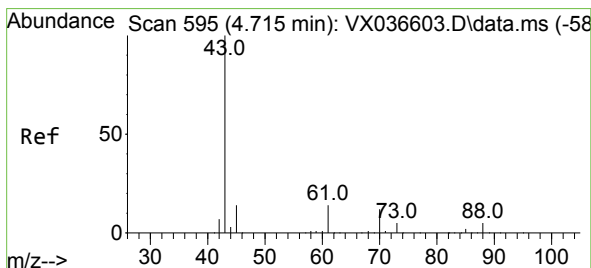
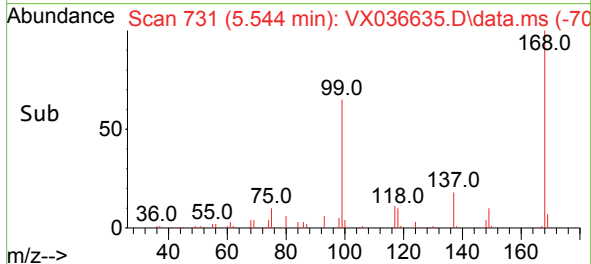
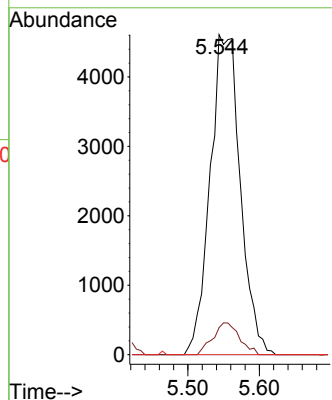
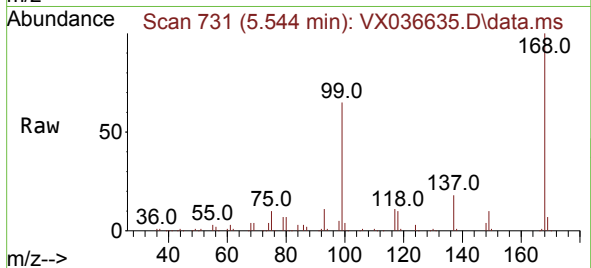




#36
1,1-Dichloropropene
Concen: 4.648 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.152 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

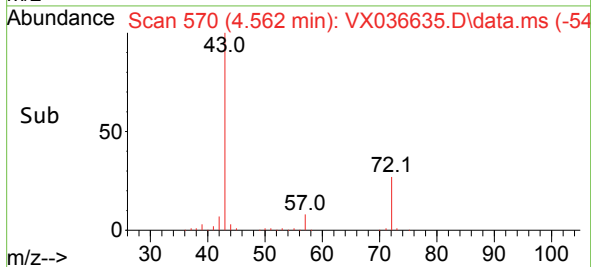
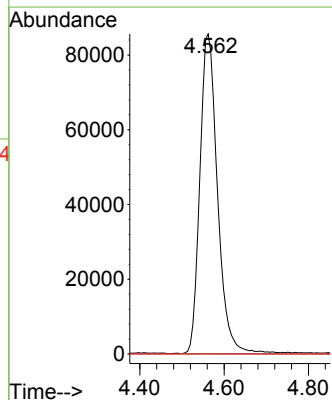
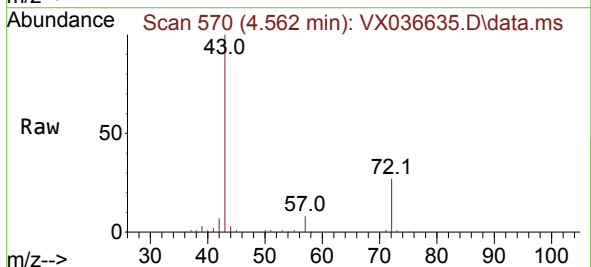
Instrument :
MSVOA_X
ClientSampleId :
34585

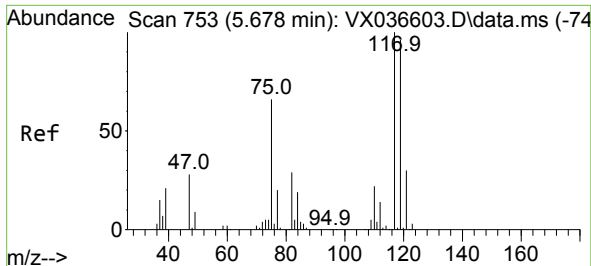
Tgt Ion: 75 Resp: 13498
Ion Ratio Lower Upper
75 100
110 8.8 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 75.653 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.152 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

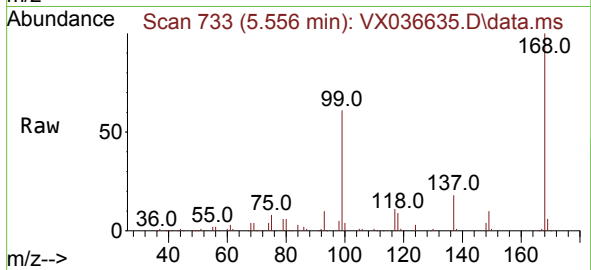
Tgt Ion: 43 Resp: 248645
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.3 12.5#



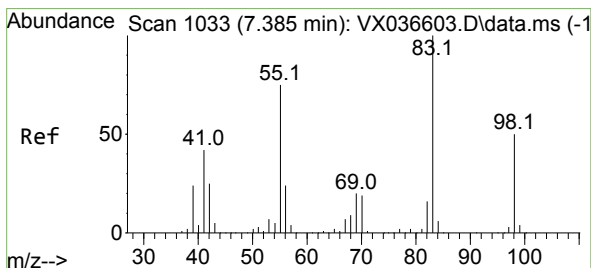
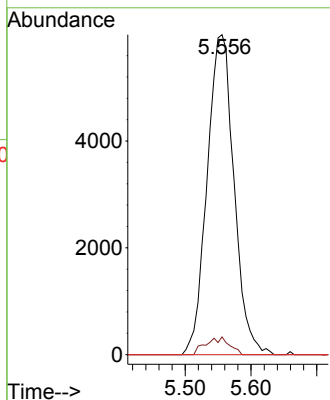
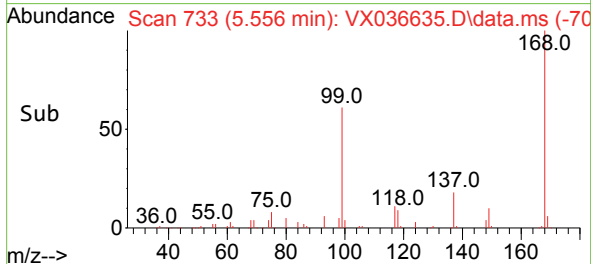


#38
Carbon Tetrachloride
Concen: 5.522 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

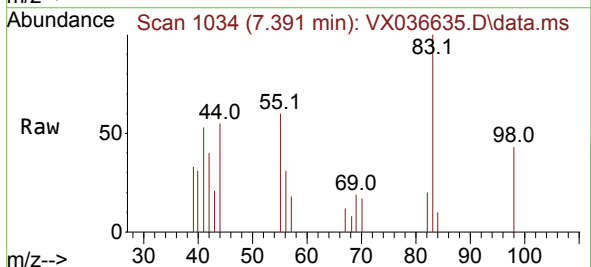
Instrument :
MSVOA_X
ClientSampleId :
34585



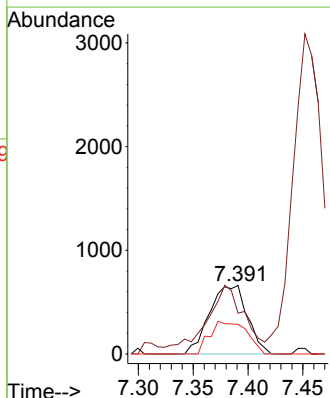
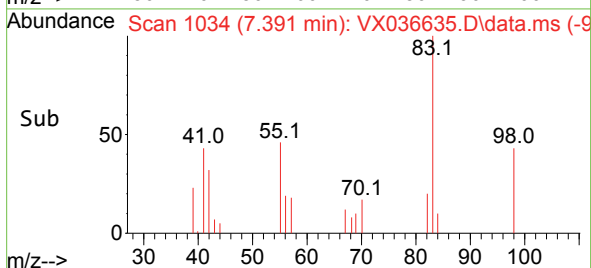
Tgt Ion:117 Resp: 17048
Ion Ratio Lower Upper
117 100
119 5.5 78.2 117.2#
121 0.0 24.4 36.6#

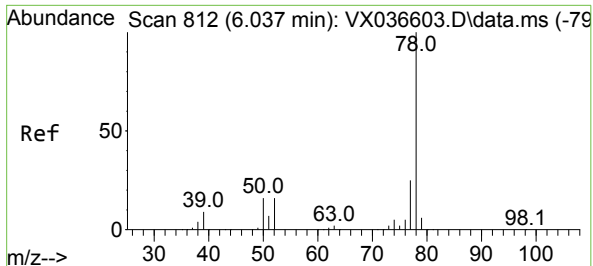


#39
Methylcyclohexane
Concen: 0.437 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21



Tgt Ion: 83 Resp: 1578
Ion Ratio Lower Upper
83 100
55 46.1 64.6 97.0#
98 43.3 36.7 55.1

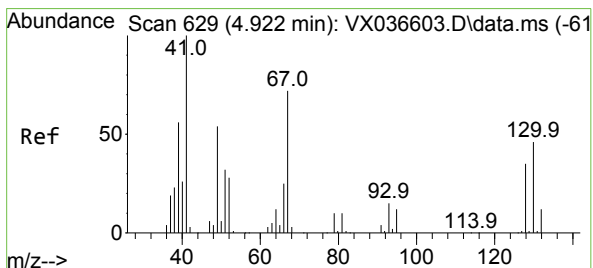
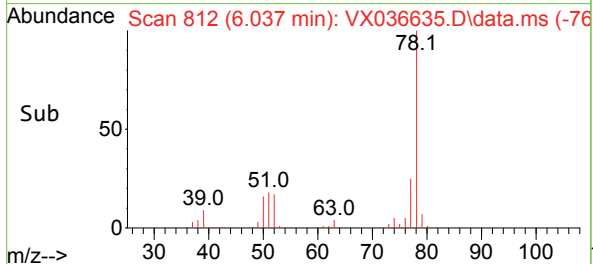
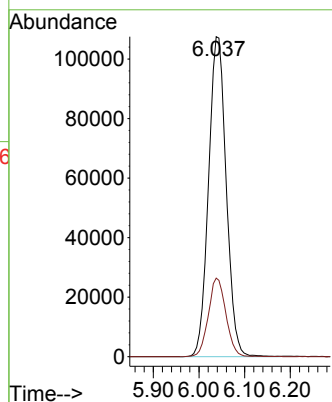
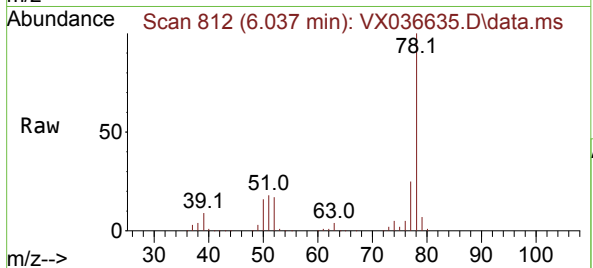




#40
Benzene
Concen: 34.164 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

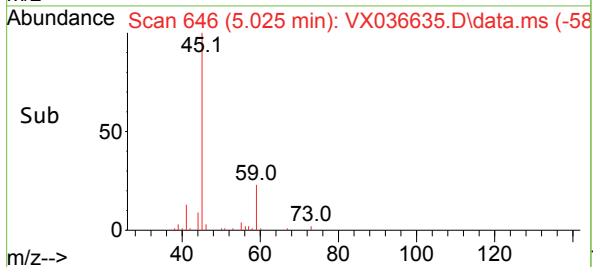
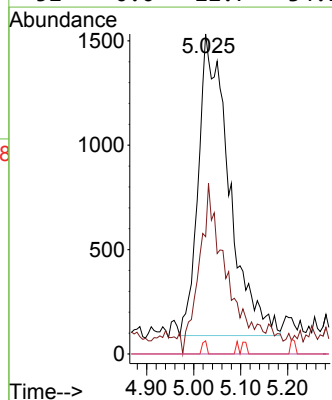
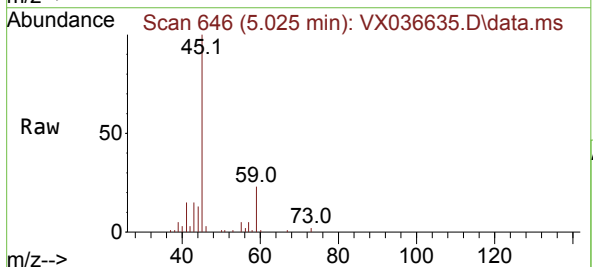
Instrument :
MSVOA_X
ClientSampleId :
34585

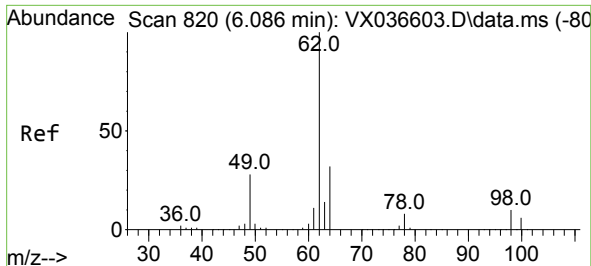
Tgt Ion: 78 Resp: 288633
Ion Ratio Lower Upper
78 100
77 24.6 19.3 28.9



#41
Methacrylonitrile
Concen: 3.724 ug/l
RT: 5.025 min Scan# 646
Delta R.T. 0.104 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 41 Resp: 6547
Ion Ratio Lower Upper
41 100
39 48.9 45.2 67.8
67 0.6 52.6 78.8#
52 0.0 22.7 34.1#





#42

1,2-Dichloroethane

Concen: 0.839 ug/l

RT: 6.037 min Scan# 81

Delta R.T. -0.049 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

Instrument :

MSVOA_X

ClientSampleId :

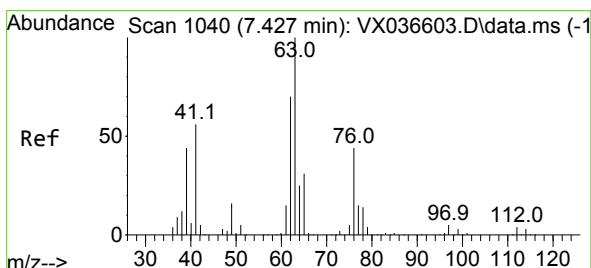
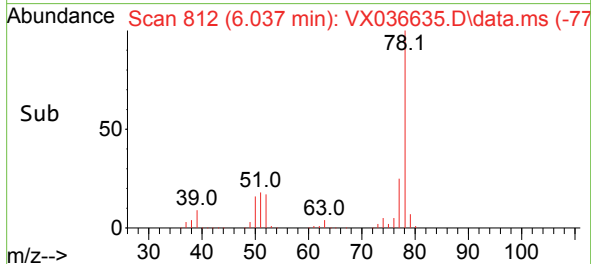
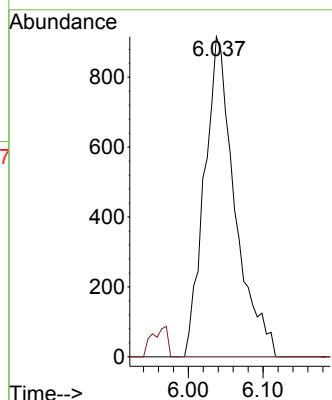
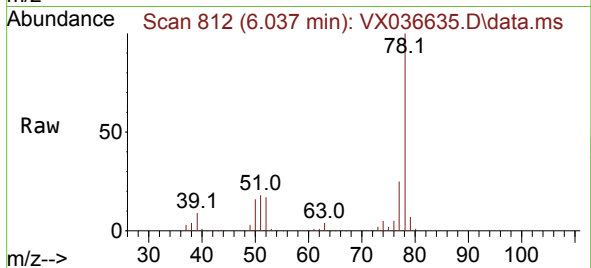
34585

Tgt Ion: 62 Resp: 2593

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#45

1,2-Dichloropropane

Concen: 0.390 ug/l

RT: 7.452 min Scan# 1044

Delta R.T. 0.024 min

Lab File: VX036635.D

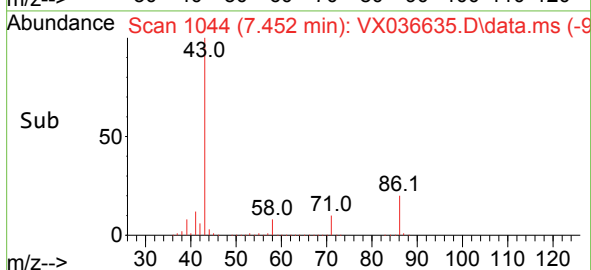
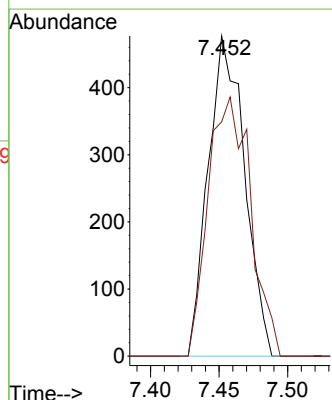
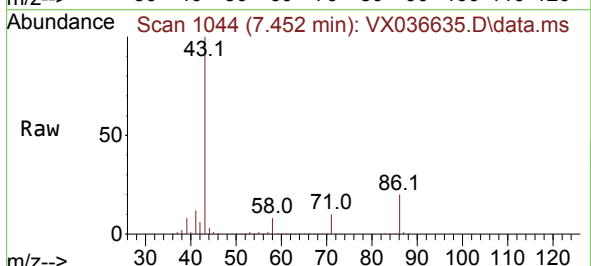
Acq: 24 Jul 2023 17:21

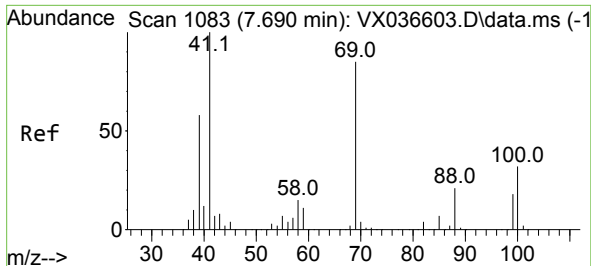
Tgt Ion: 63 Resp: 879

Ion Ratio Lower Upper

63 100

65 73.2 24.3 36.5#

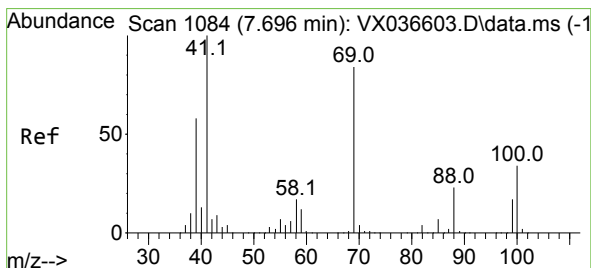
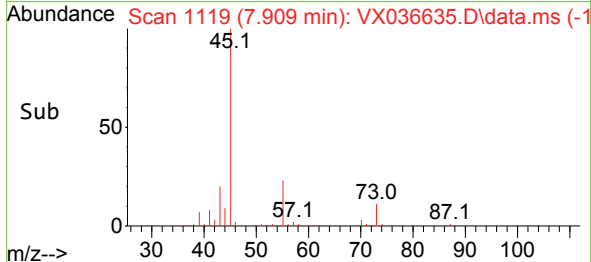
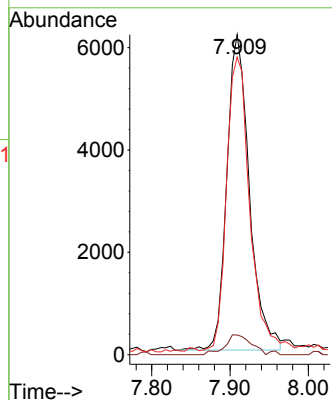
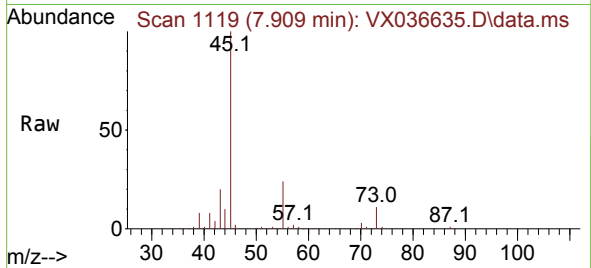




#48
Methyl methacrylate
Concen: 4.701 ug/l
RT: 7.909 min Scan# 1119
Delta R.T. 0.219 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

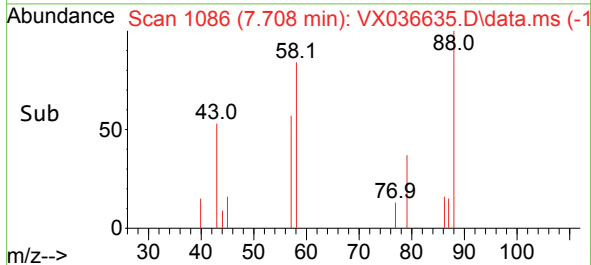
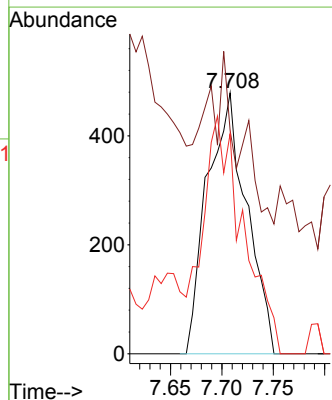
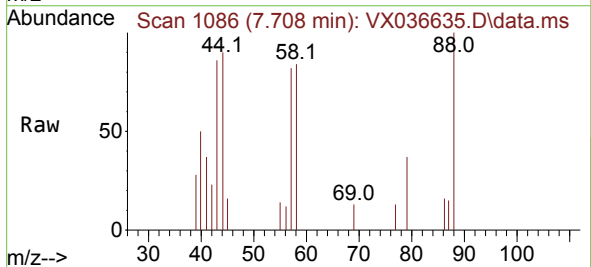
Instrument :
MSVOA_X
ClientSampleId :
34585

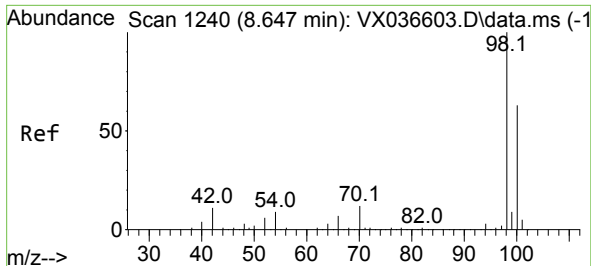
Tgt Ion: 41 Resp: 12369
Ion Ratio Lower Upper
41 100
69 7.2 59.2 88.8#
39 94.3 47.7 71.5#



#49
1,4-Dioxane
Concen: 24.007 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.012 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 88 Resp: 1276
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 60.1 90.1#

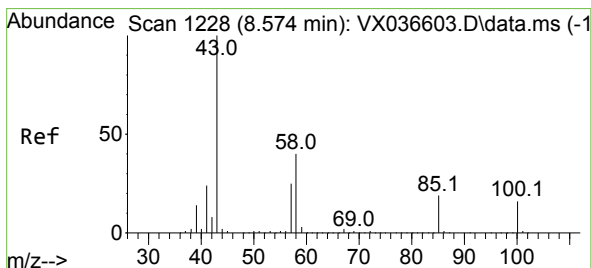
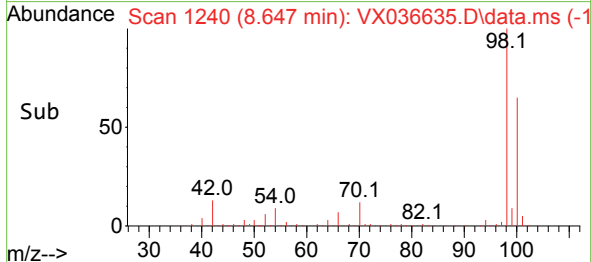
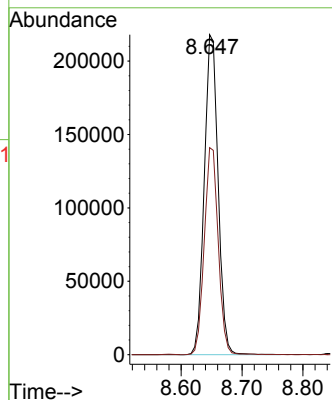
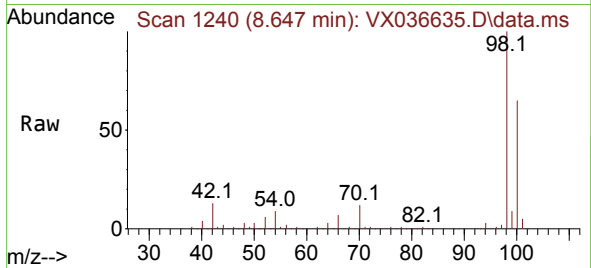




#50
Toluene-d8
Concen: 49.816 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

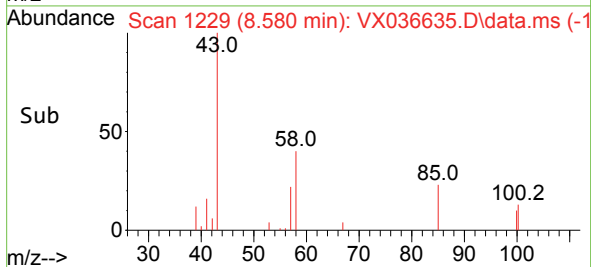
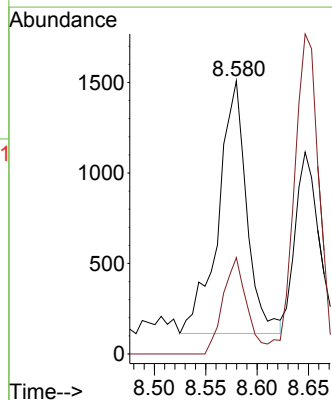
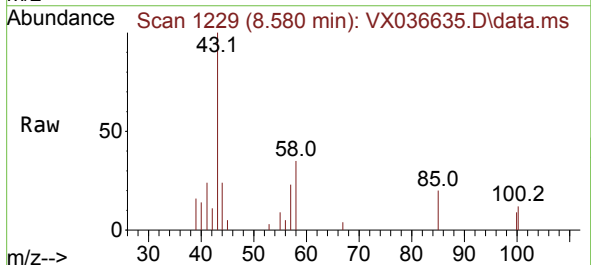
Instrument :
MSVOA_X
ClientSampleId :
34585

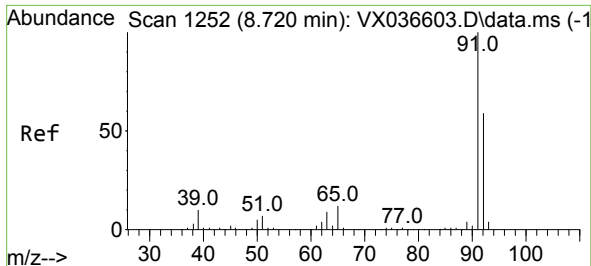
Tgt Ion: 98 Resp: 344165
Ion Ratio Lower Upper
98 100
100 65.2 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.860 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 43 Resp: 2692
Ion Ratio Lower Upper
43 100
58 32.1 30.4 45.6

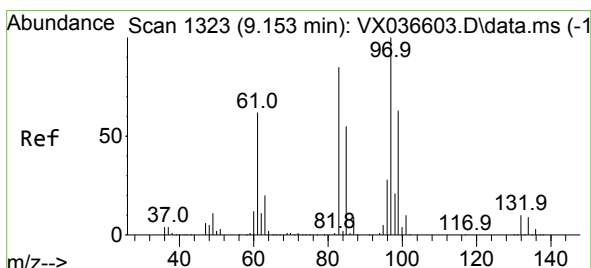
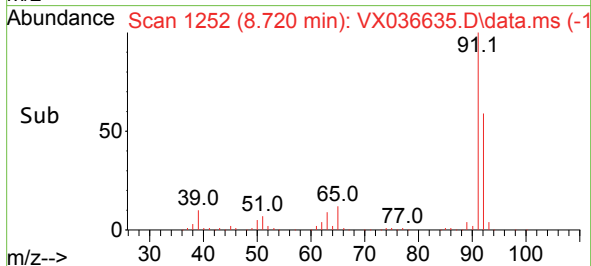
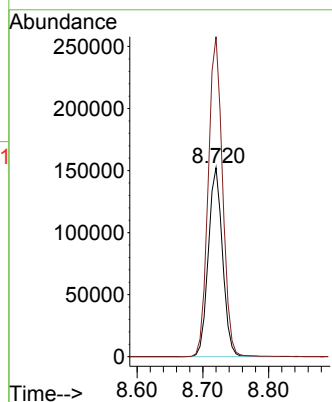
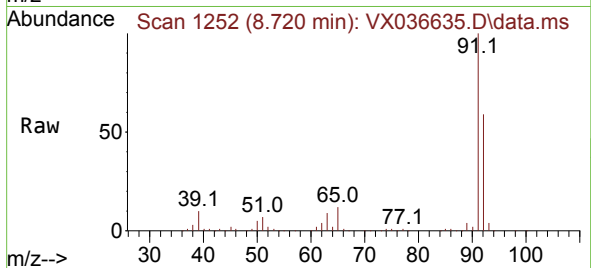




#52
Toluene
Concen: 43.237 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

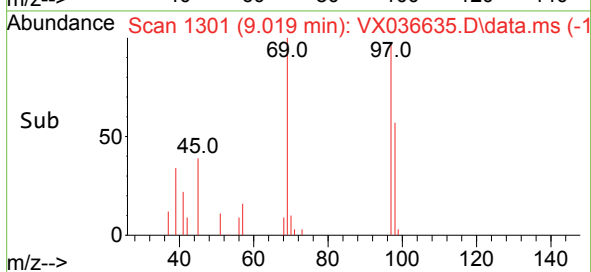
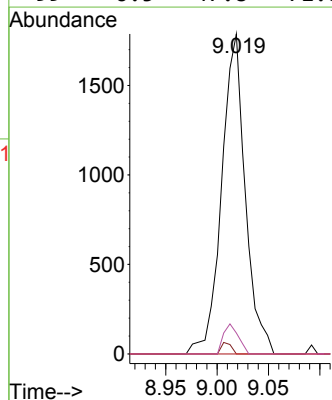
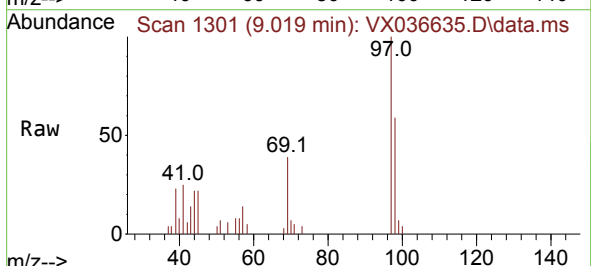
Instrument :
MSVOA_X
ClientSampleId :
34585

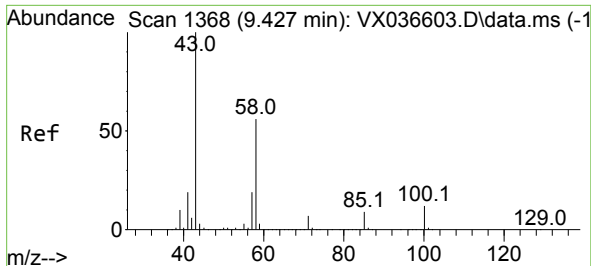
Tgt Ion: 92 Resp: 228884
Ion Ratio Lower Upper
92 100
91 171.1 134.2 201.2



#55
1,1,2-Trichloroethane
Concen: 1.284 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.134 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 97 Resp: 2857
Ion Ratio Lower Upper
97 100
83 0.0 65.8 98.8#
85 0.0 41.6 62.4#
99 6.5 47.8 71.8#





#59

2-Hexanone

Concen: 0.888 ug/l

RT: 9.439 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

Instrument :

MSVOA_X

ClientSampleId :

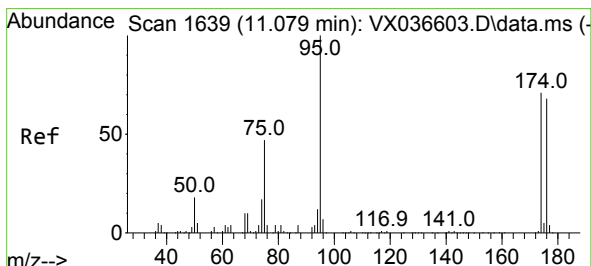
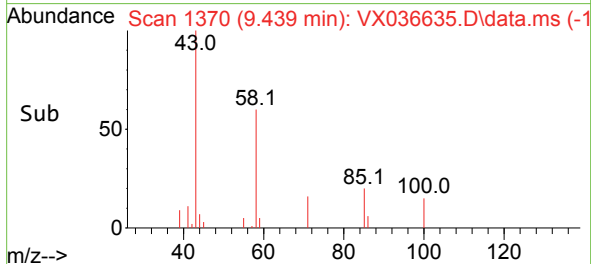
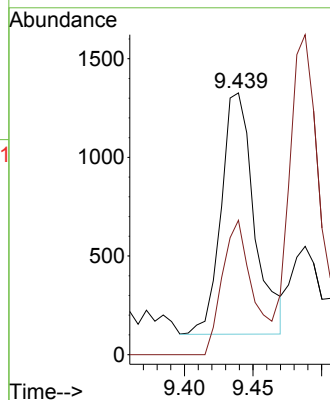
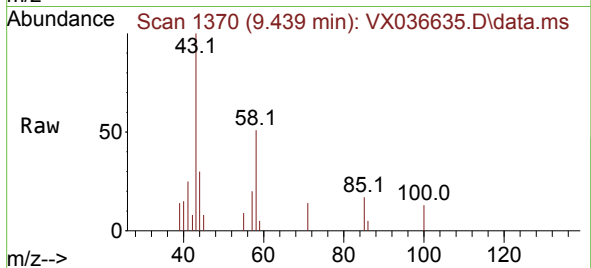
34585

Tgt Ion: 43 Resp: 2064

Ion Ratio Lower Upper

43 100

58 51.3 26.2 78.5



#62

4-Bromofluorobenzene

Concen: 50.966 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

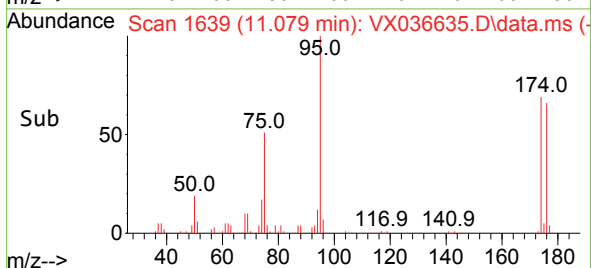
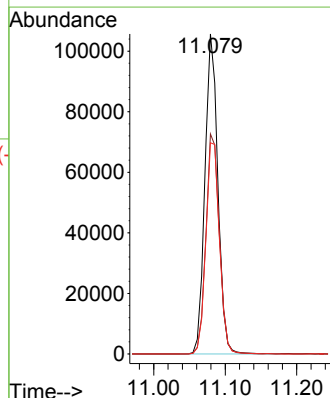
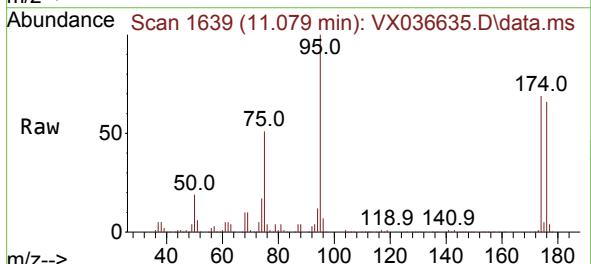
Tgt Ion: 95 Resp: 132846

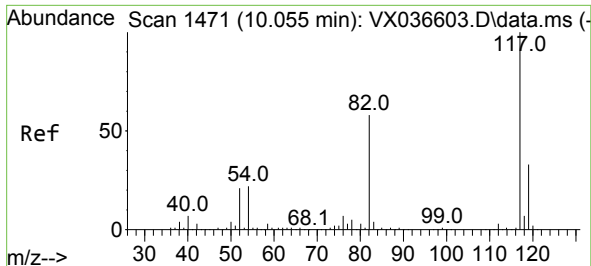
Ion Ratio Lower Upper

95 100

174 71.2 0.0 135.6

176 69.5 0.0 131.0

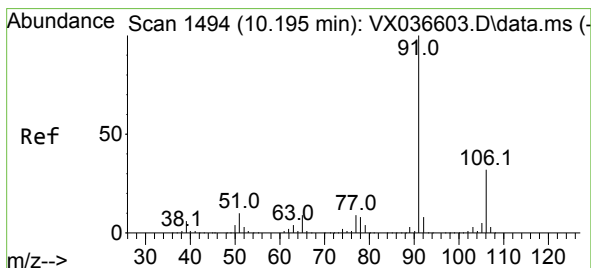
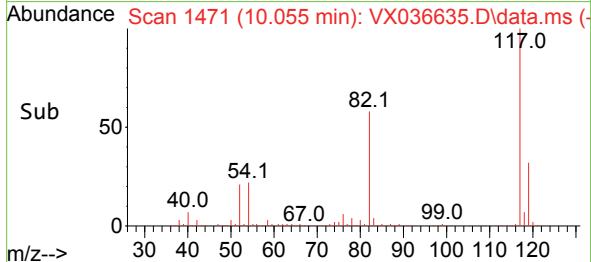
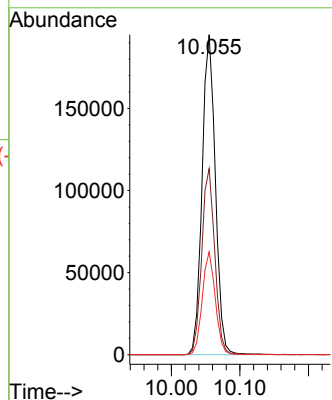
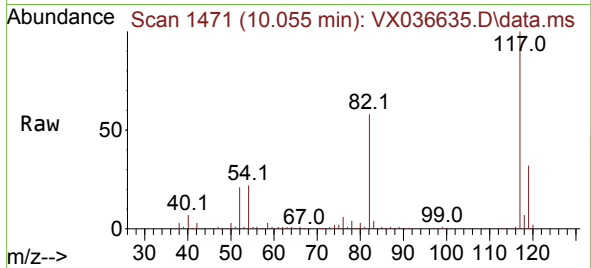




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

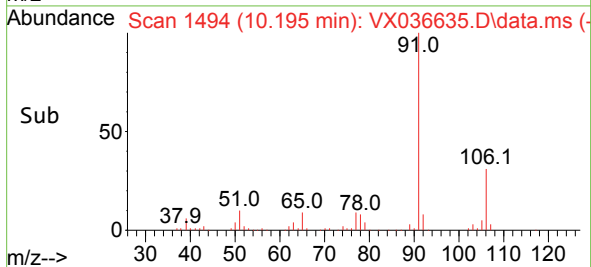
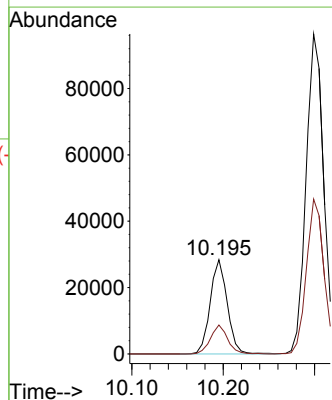
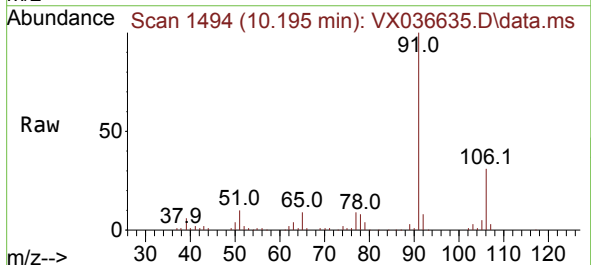
Instrument :
MSVOA_X
ClientSampleId :
34585

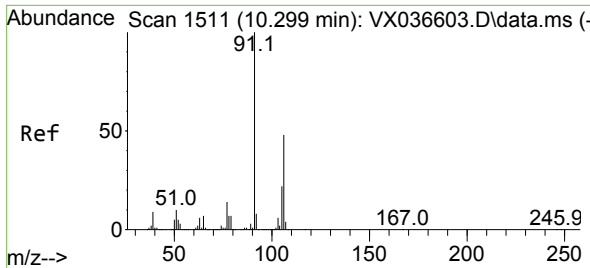
Tgt Ion:117 Resp: 263356
Ion Ratio Lower Upper
117 100
82 58.2 46.2 69.4
119 32.1 25.5 38.3



#67
Ethyl Benzene
Concen: 3.467 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 91 Resp: 36768
Ion Ratio Lower Upper
91 100
106 30.7 24.9 37.3

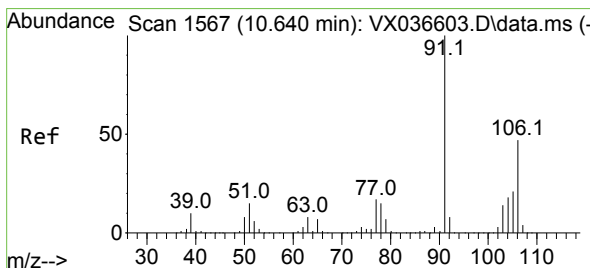
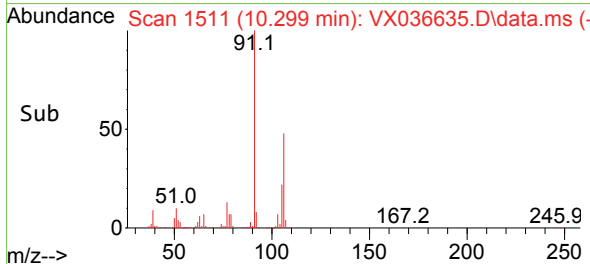
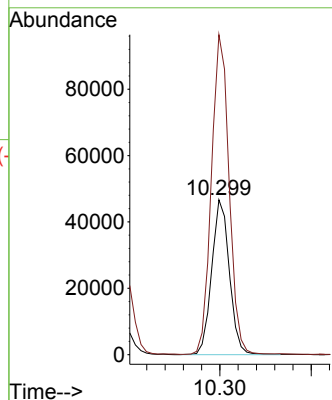
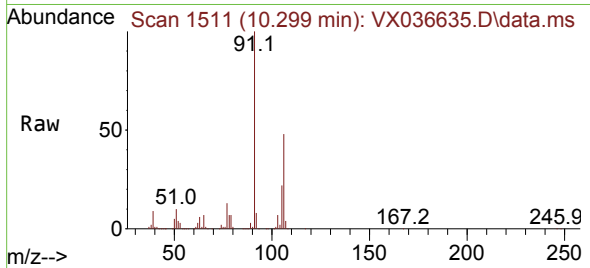




#68
m/p-Xylenes
Concen: 15.810 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

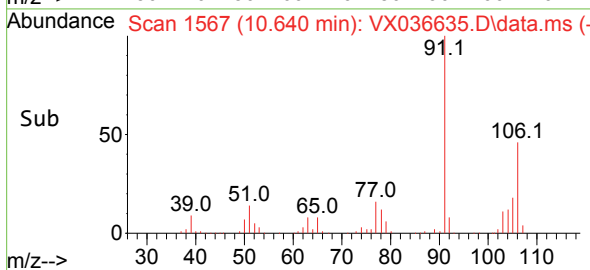
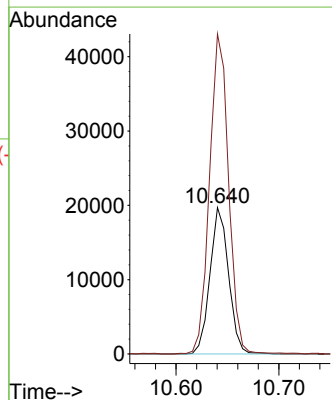
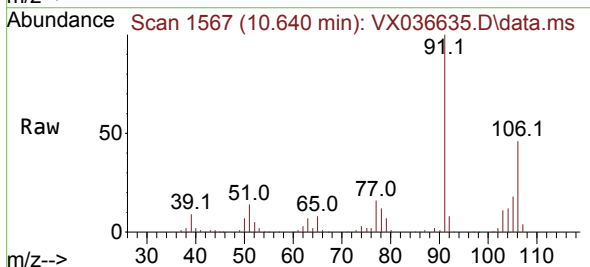
Instrument :
MSVOA_X
ClientSampleId :
34585

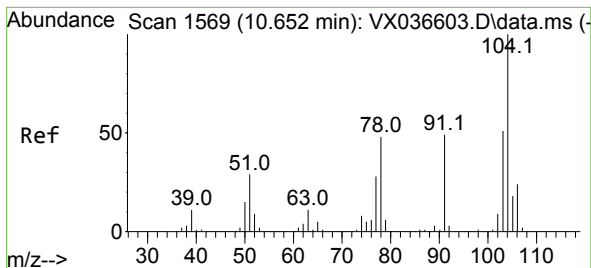
Tgt Ion:106 Resp: 62557
Ion Ratio Lower Upper
106 100
91 206.2 165.5 248.3



#69
o-Xylene
Concen: 6.291 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion:106 Resp: 24845
Ion Ratio Lower Upper
106 100
91 224.0 108.9 326.8





#70

Styrene

Concen: 6.148 ug/l

RT: 10.659 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

Instrument :

MSVOA_X

ClientSampleId :

34585

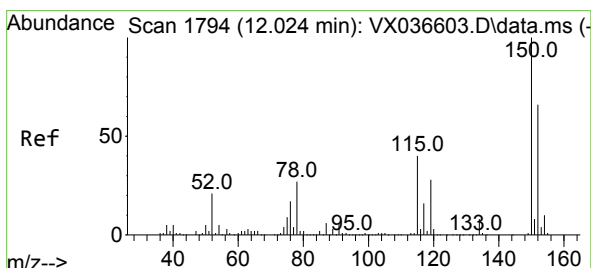
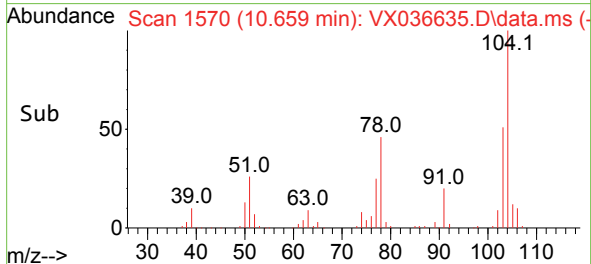
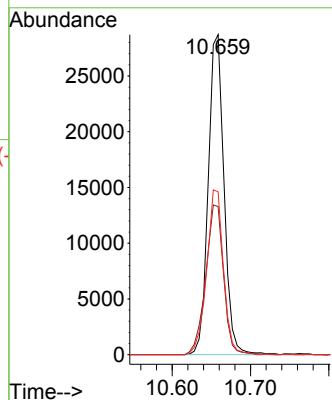
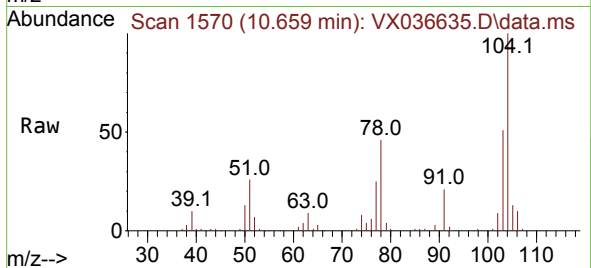
Tgt Ion:104 Resp: 40059

Ion Ratio Lower Upper

104 100

78 53.0 43.6 65.4

103 54.9 43.6 65.4



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

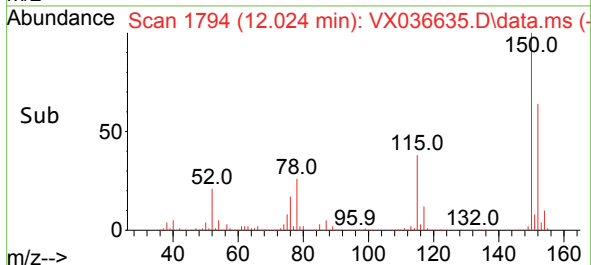
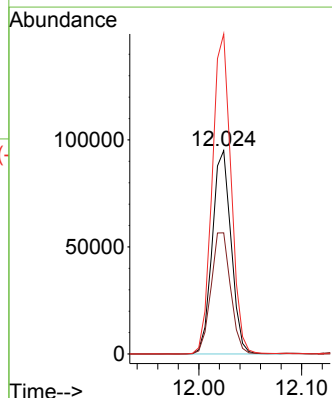
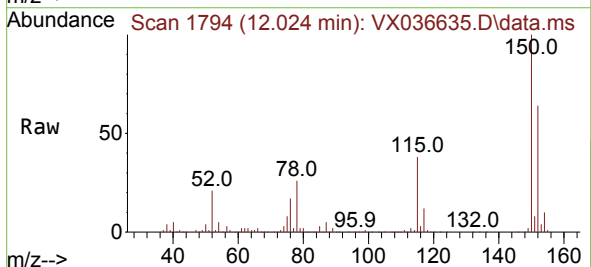
Tgt Ion:152 Resp: 121191

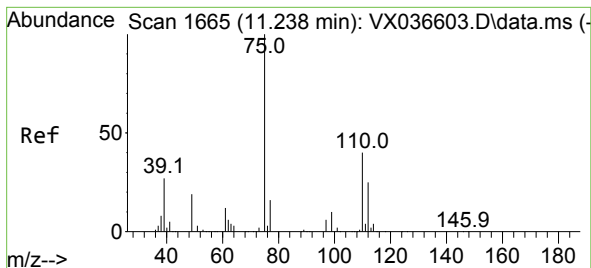
Ion Ratio Lower Upper

152 100

115 61.8 43.3 129.9

150 157.6 0.0 345.0





#76

1,2,3-Trichloropropane

Concen: 24.047 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

Instrument :

MSVOA_X

ClientSampleId :

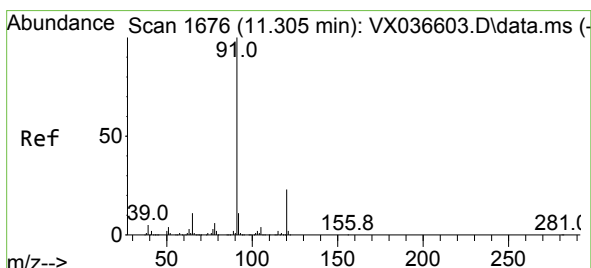
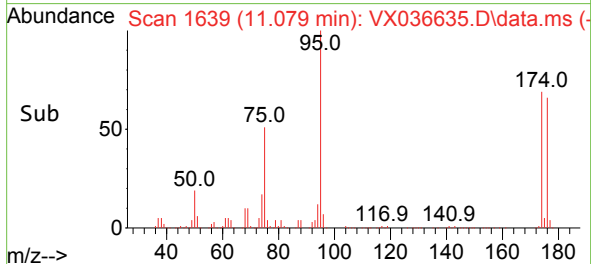
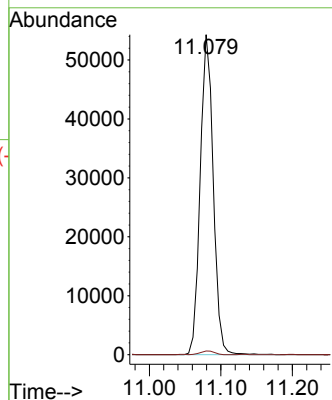
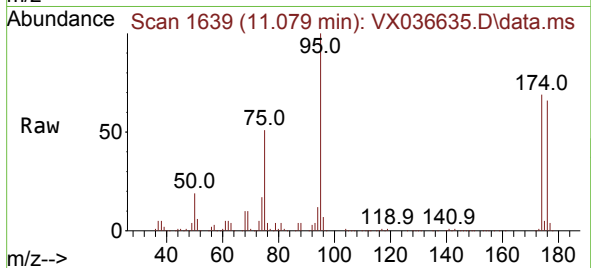
34585

Tgt Ion: 75 Resp: 68548

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#



#78

n-propylbenzene

Concen: 0.262 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX036635.D

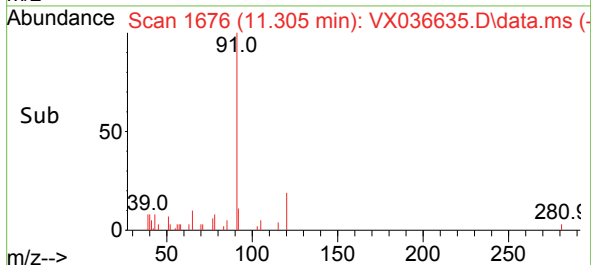
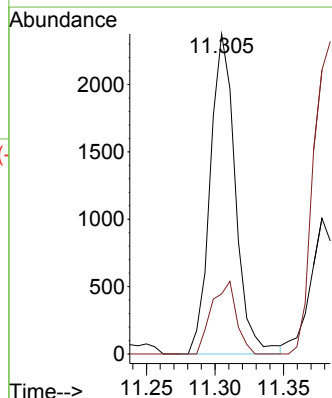
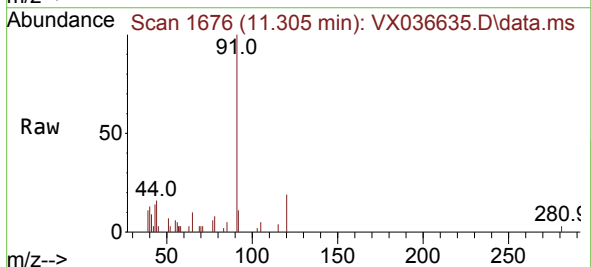
Acq: 24 Jul 2023 17:21

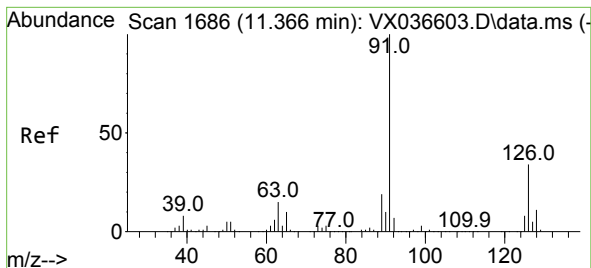
Tgt Ion: 91 Resp: 3035

Ion Ratio Lower Upper

91 100

120 22.2 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.262 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX036635.D

Acq: 24 Jul 2023 17:21

Instrument :

MSVOA_X

ClientSampleId :

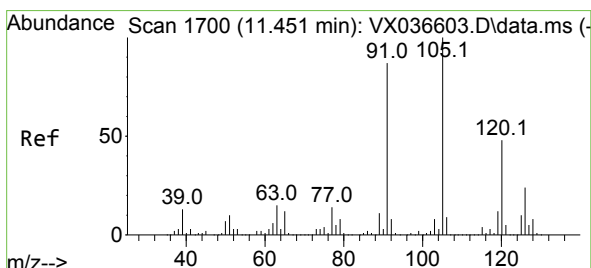
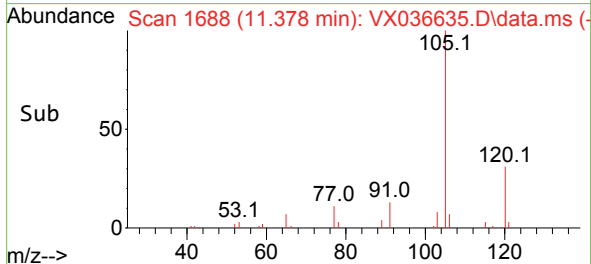
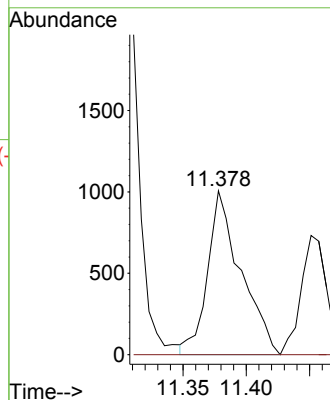
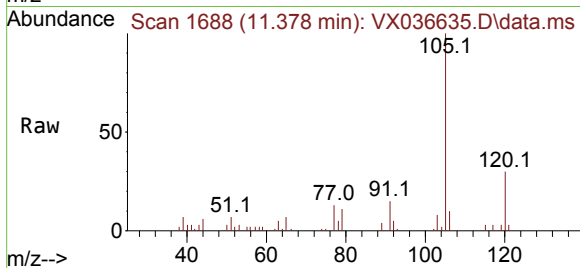
34585

Tgt Ion: 91 Resp: 1840

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 1.031 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX036635.D

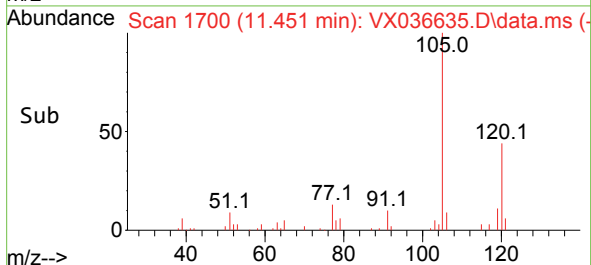
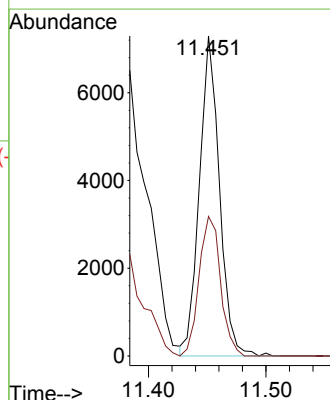
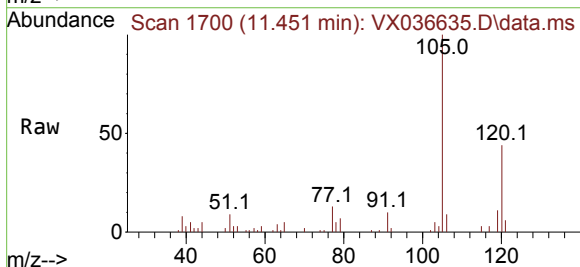
Acq: 24 Jul 2023 17:21

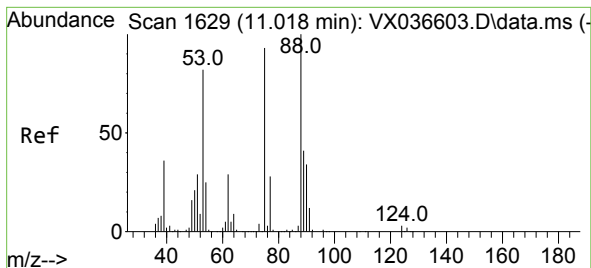
Tgt Ion: 105 Resp: 8648

Ion Ratio Lower Upper

105 100

120 46.8 24.1 72.3

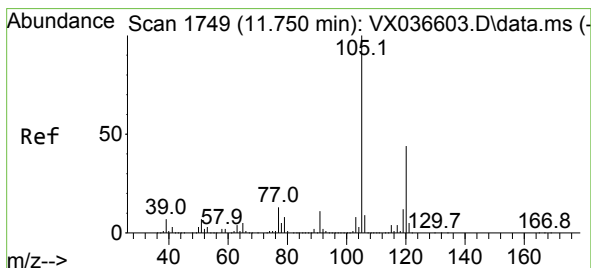
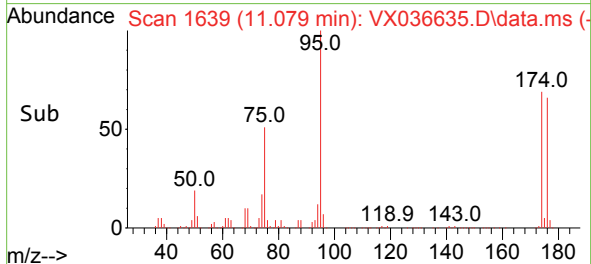
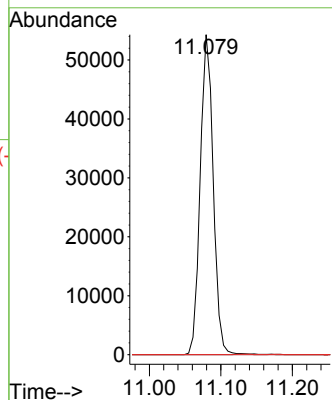
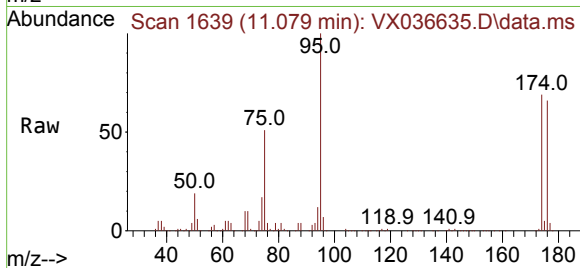




#81
trans-1,4-Dichloro-2-butene
Concen: 54.505 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

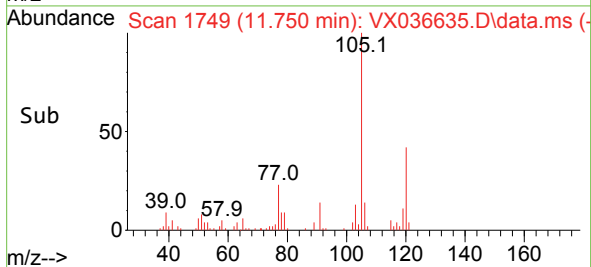
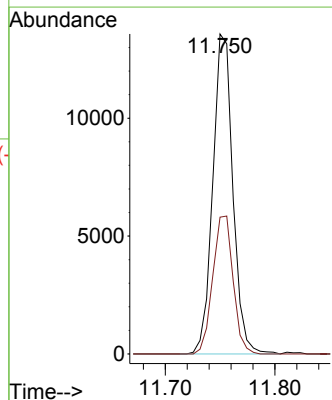
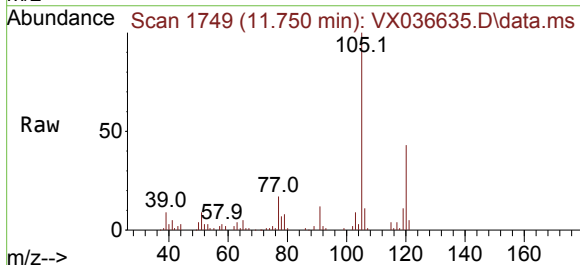
Instrument :
MSVOA_X
ClientSampleId :
34585

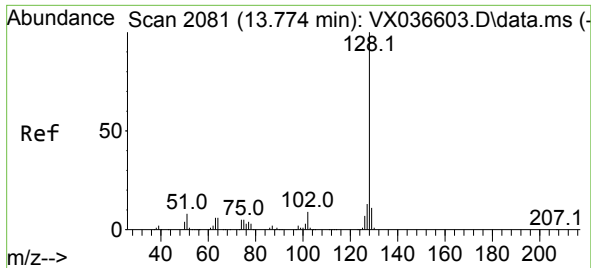
Tgt Ion: 75 Resp: 68548
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#84
1,2,4-Trimethylbenzene
Concen: 2.059 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Tgt Ion: 105 Resp: 17279
Ion Ratio Lower Upper
105 100
120 43.7 21.2 63.6





#95
Naphthalene
Concen: 70.193 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX036635.D
Acq: 24 Jul 2023 17:21

Instrument :
MSVOA_X
ClientSampleId :
34585

Tgt Ion:128 Resp: 615213
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

