

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052324\
 Data File : VX041626.D
 Acq On : 23 May 2024 14:12
 Operator : JC/MD
 Sample : P2558-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 24 05:52:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	139954	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	208977	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	208239	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	111939	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	77796	51.061	ug/l	0.00
Spiked Amount 50.000	Range	78 - 117	Recovery	=	102.120%	
35) Dibromofluoromethane	5.385	113	65562	46.295	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	92.600%	
50) Toluene-d8	8.647	98	246607	55.018	ug/l	0.00
Spiked Amount 50.000	Range	92 - 112	Recovery	=	110.040%	
62) 4-Bromofluorobenzene	11.079	95	99124	57.128	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	=	114.260%	
Target Compounds						
						Qvalue
5) Bromomethane	1.593	94	517	0.727	ug/l	87
6) Chloroethane	1.685	64	283	0.537	ug/l #	84
11) Tert butyl alcohol	2.947	59	213123	698.876	ug/l #	82
13) Acrolein	2.233	56	307	1.269	ug/l	92
14) Allyl chloride	2.660	41	447	0.245	ug/l #	24
15) Acrylonitrile	2.941	53	3776	5.425	ug/l #	23
16) Acetone	2.392	43	307134	461.072	ug/l	97
17) Carbon Disulfide	2.496	76	729	0.286	ug/l #	76
18) Methyl Acetate	2.715	43	6267	4.020	ug/l	99
19) Methyl tert-butyl Ether	2.947	73	9519	2.408	ug/l #	88
20) Methylene Chloride	2.788	84	13068	9.880	ug/l	90
25) 2-Butanone	4.593	43	7943	8.055	ug/l #	90
26) 2,2-Dichloropropane	4.605	77	3245	1.779	ug/l #	54
29) Tetrahydrofuran	5.044	42	907	1.406	ug/l #	66
31) Cyclohexane	5.477	56	413	0.225	ug/l #	82
36) 1,1-Dichloropropene	5.550	75	9516	5.619	ug/l #	51
37) Ethyl Acetate	4.739	43	2567	1.215	ug/l #	90
38) Carbon Tetrachloride	5.550	117	12262	6.321	ug/l #	16
40) Benzene	6.032	78	4757	0.911	ug/l #	86
41) Methacrylonitrile	5.056	41	1077	0.990	ug/l #	44
43) Isopropyl Acetate	6.348	43	86072	27.093	ug/l	97
48) Methyl methacrylate	7.708	41	2682	1.842	ug/l	85
49) 1,4-Dioxane	7.799	88	120	3.811	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	49475	25.953	ug/l #	47
52) Toluene	8.720	92	820841	257.043	ug/l	99
53) t-1,3-Dichloropropene	8.958	75	403	2.641	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	20627	11.340	ug/l #	58
57) 1,3-Dichloropropane	9.488	76	2436	1.187	ug/l #	42
59) 2-Hexanone	9.482	43	33909	22.245	ug/l #	56
67) Ethyl Benzene	10.195	91	6502	0.932	ug/l	97
68) m/p-Xylenes	10.299	106	9203	3.295	ug/l	98
69) o-Xylene	10.647	106	6356	2.377	ug/l	96
70) Styrene	10.659	104	926	0.211	ug/l #	1
74) N-amyl acetate	10.866	43	698	0.234	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	49986	27.401	ug/l #	39
78) n-propylbenzene	11.305	91	1550	0.216	ug/l	91

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Sample : P2558-02
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ALS Vial : 14 Sample Multiplier: 1

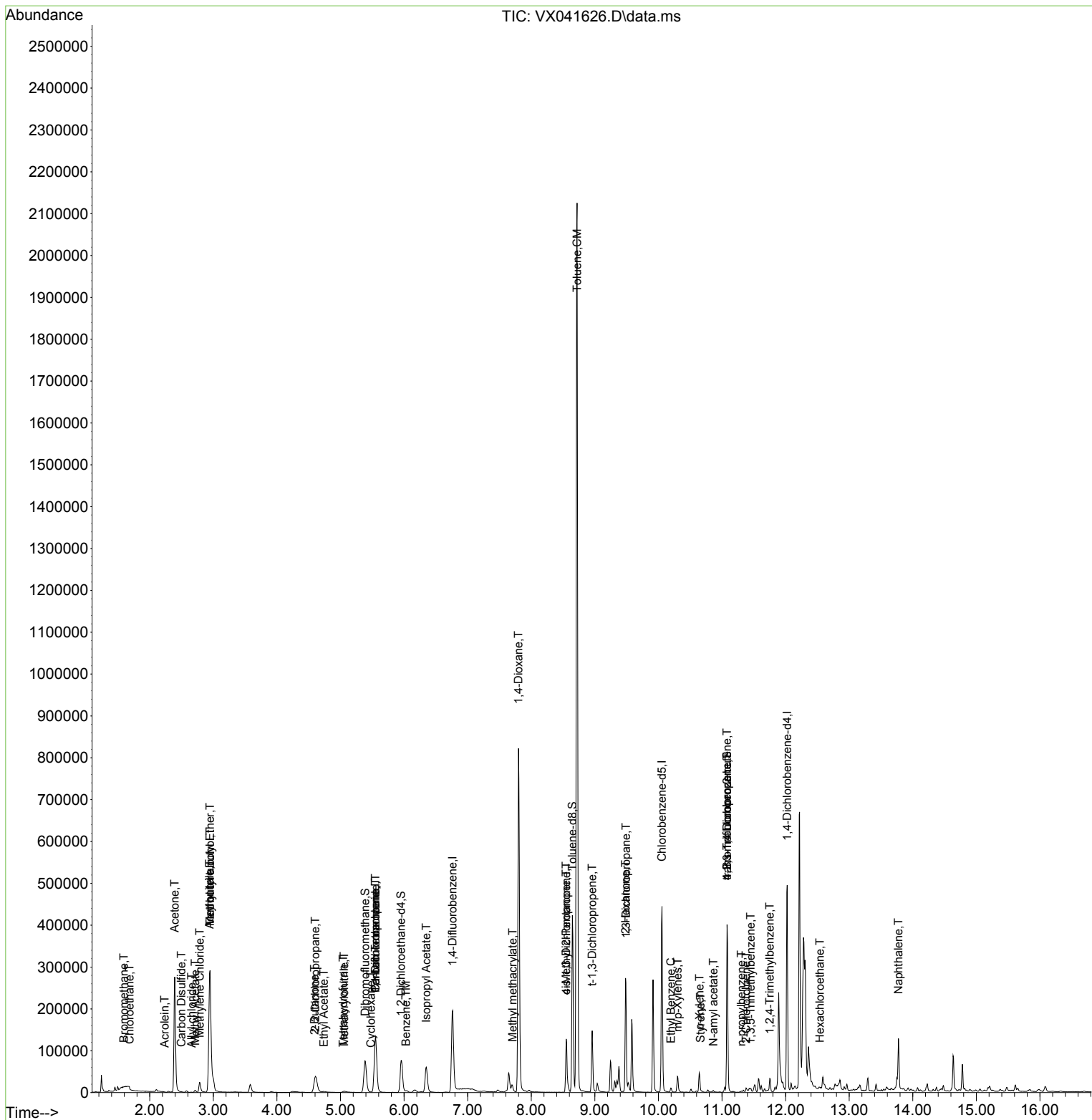
Instrument :
MSVOA_X
ClientSampleId :

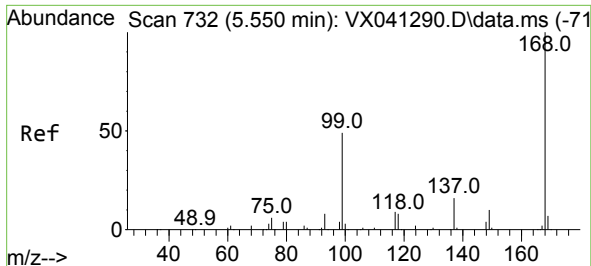
Quant Time: May 24 05:52:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
79) 2-Chlorotoluene	11.378	91	1189	0.257	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	3182	0.571	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	49986	74.636	ug/l #	5
84) 1,2,4-Trimethylbenzene	11.750	105	14247	2.542	ug/l	97
90) Hexachloroethane	12.536	117	241	0.235	ug/l #	17
95) Naphthalene	13.774	128	76999	10.040	ug/l	100

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

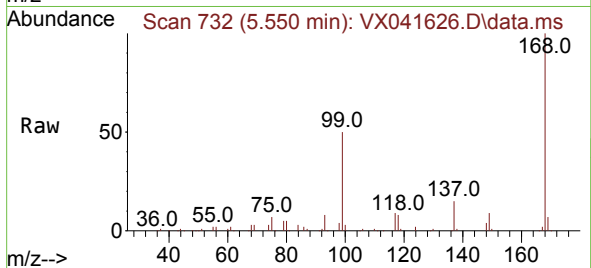
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
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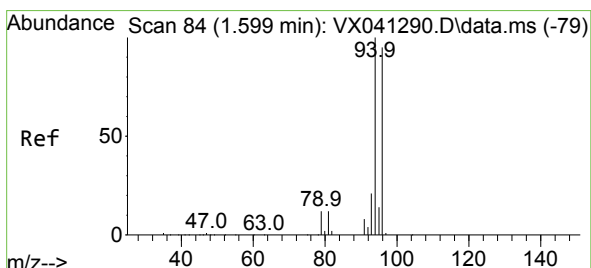
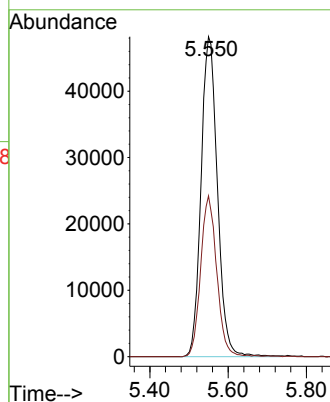
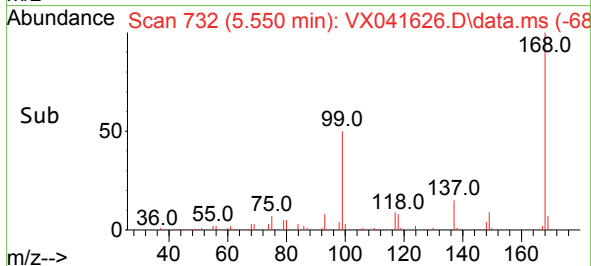


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Instrument :
MSVOA_X
ClientSampleId :

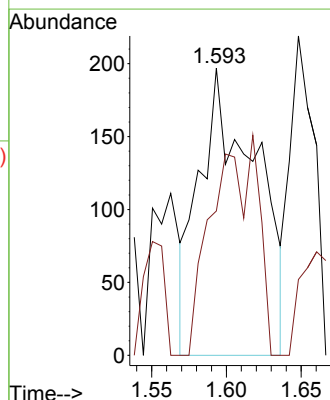
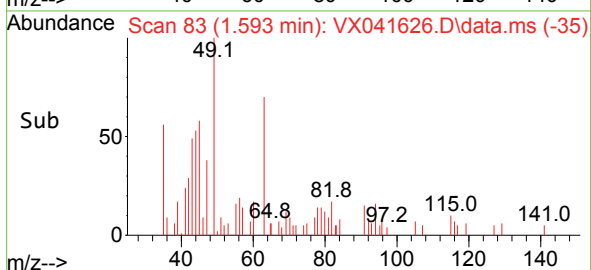
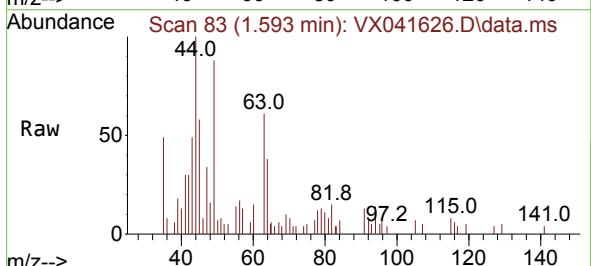


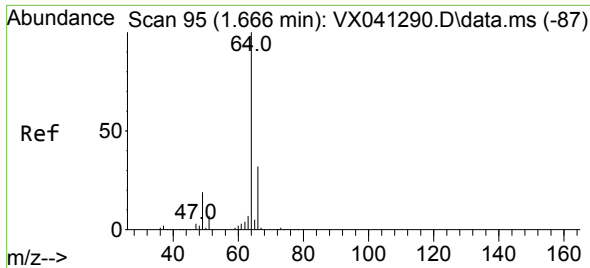
Tgt Ion:168 Resp: 139954
Ion Ratio Lower Upper
168 100
99 50.3 56.6 85.0#



#5
Bromomethane
Concen: 0.727 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.006 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 94 Resp: 517
Ion Ratio Lower Upper
94 100
96 81.1 74.6 111.8

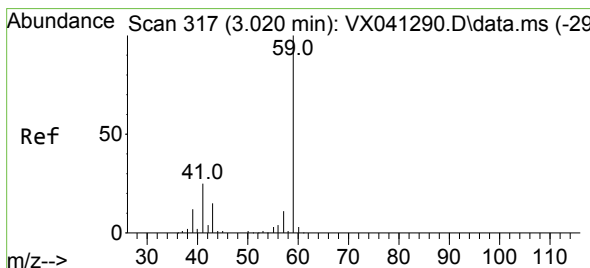
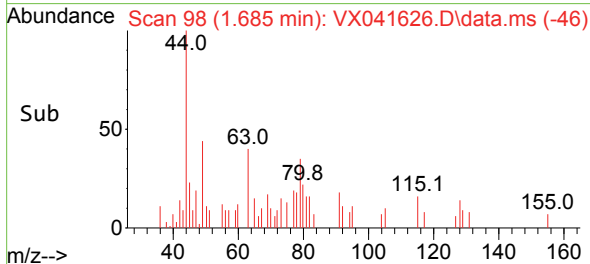
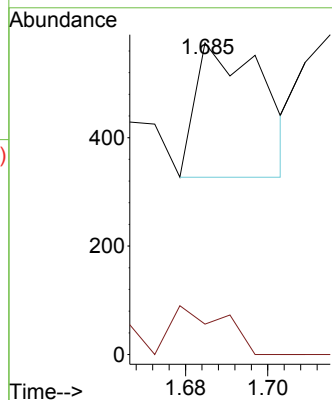
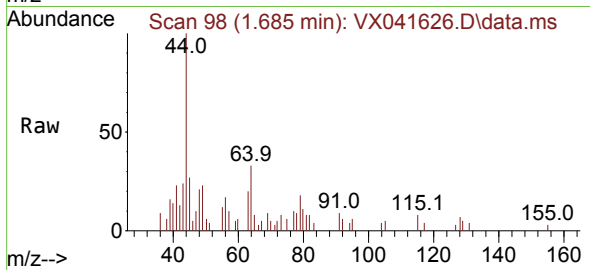




#6
Chloroethane
Concen: 0.537 ug/l
RT: 1.685 min Scan# 91
Delta R.T. 0.018 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

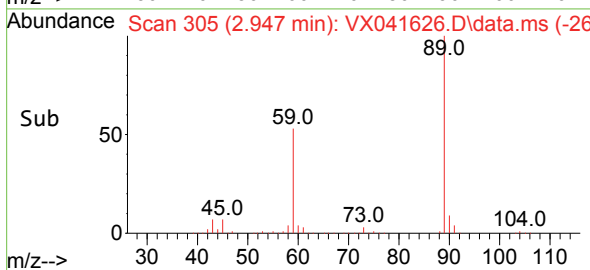
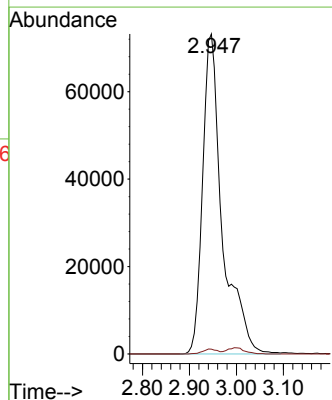
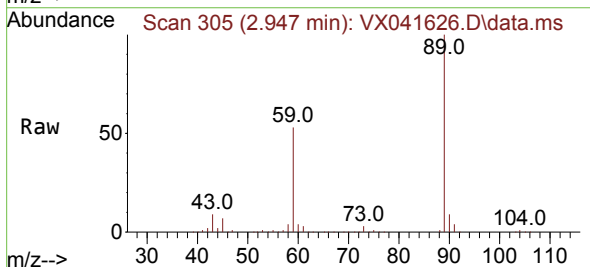
Instrument :
MSVOA_X
ClientSampleId :

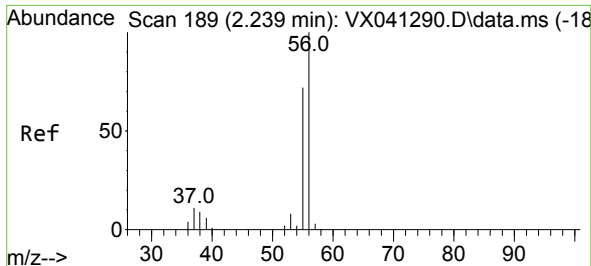
Tgt Ion: 64 Resp: 283
Ion Ratio Lower Upper
64 100
66 22.6 25.1 37.7#



#11
Tert butyl alcohol
Concen: 698.876 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.073 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 59 Resp: 213123
Ion Ratio Lower Upper
59 100
57 1.1 6.0 9.0#





#13

Acrolein

Concen: 1.269 ug/l

RT: 2.233 min Scan# 189

Delta R.T. -0.006 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

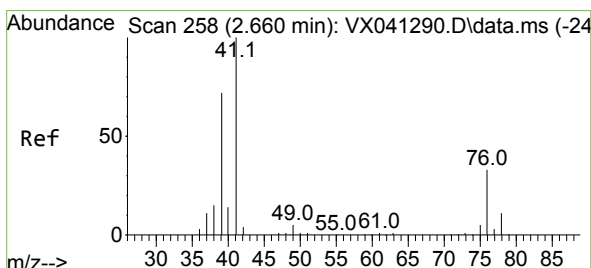
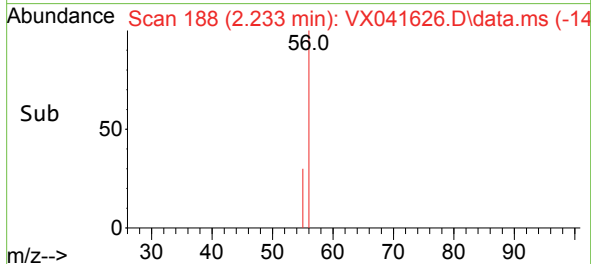
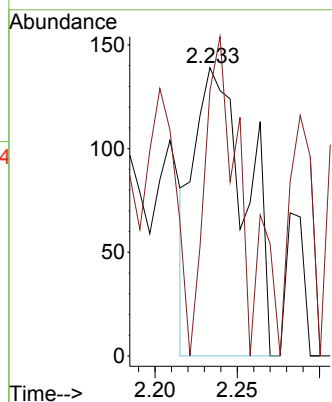
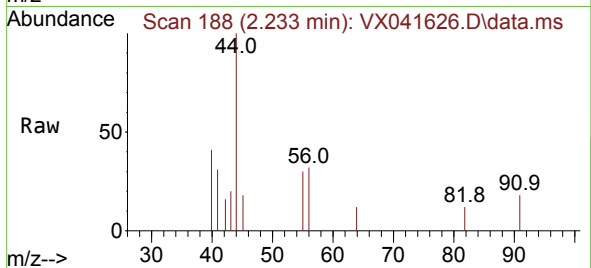
ClientSampleId :

Tgt Ion: 56 Resp: 307

Ion Ratio Lower Upper

56 100

55 78.2 57.1 85.7



#14

Allyl chloride

Concen: 0.245 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

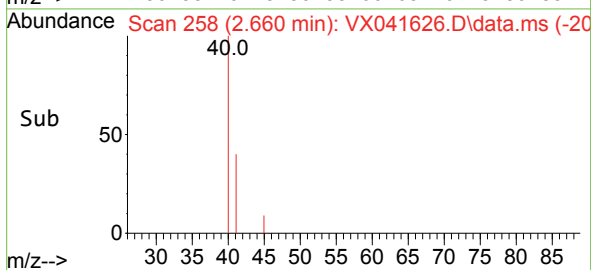
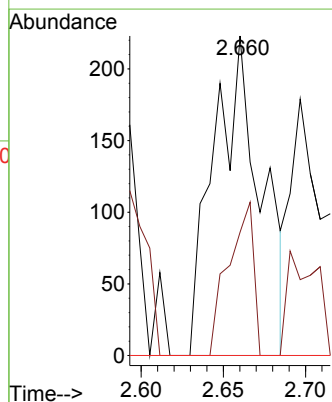
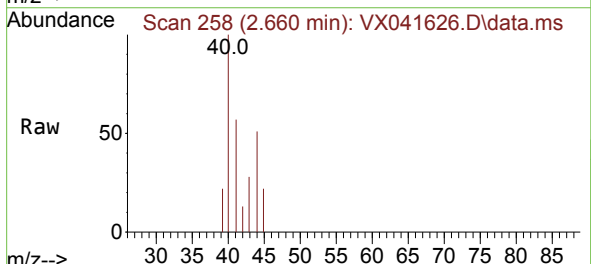
Tgt Ion: 41 Resp: 447

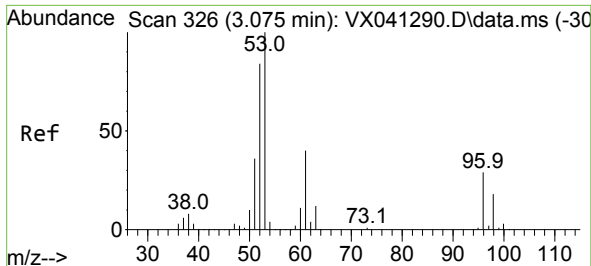
Ion Ratio Lower Upper

41 100

39 0.0 55.8 83.6#

76 0.0 24.3 36.5#





#15

Acrylonitrile

Concen: 5.425 ug/l

RT: 2.941 min Scan# 304

Delta R.T. -0.134 min

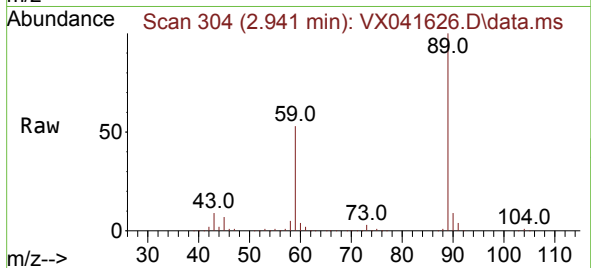
Lab File: VX041626.D

Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

ClientSampleId :



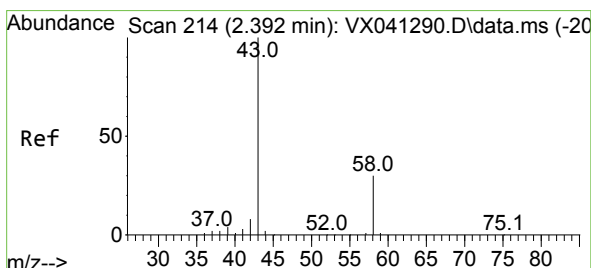
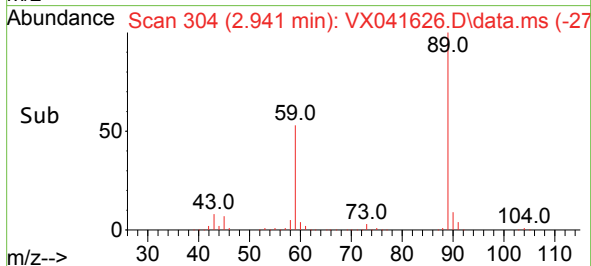
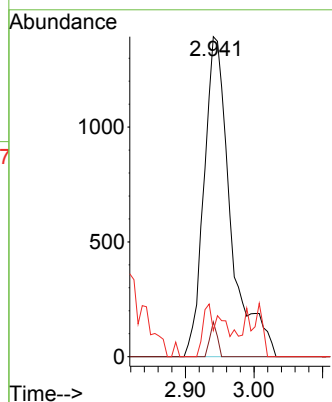
Tgt Ion: 53 Resp: 3776

Ion Ratio Lower Upper

53 100

52 3.0 66.0 99.0#

51 6.0 29.8 44.6#



#16

Acetone

Concen: 461.072 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.000 min

Lab File: VX041626.D

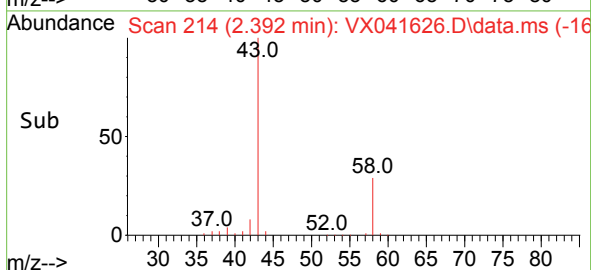
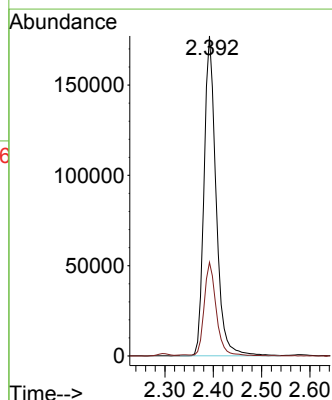
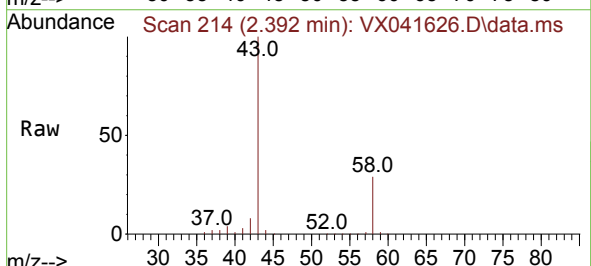
Acq: 23 May 2024 14:12

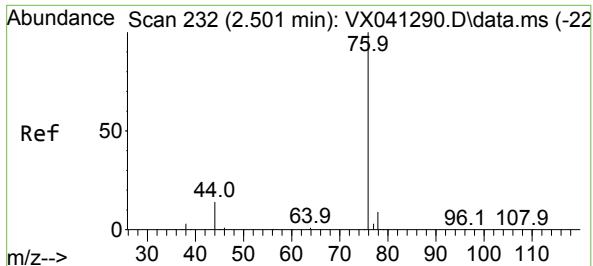
Tgt Ion: 43 Resp: 307134

Ion Ratio Lower Upper

43 100

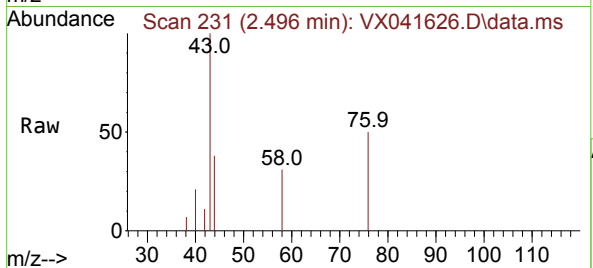
58 29.2 21.9 32.9



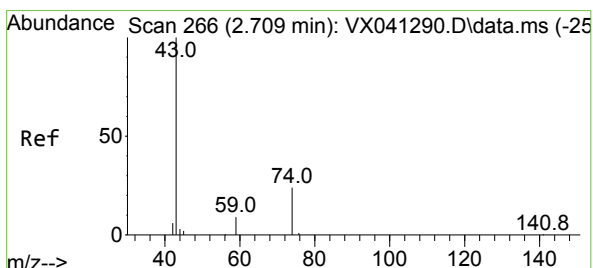
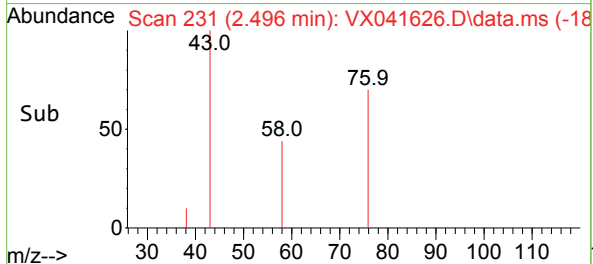
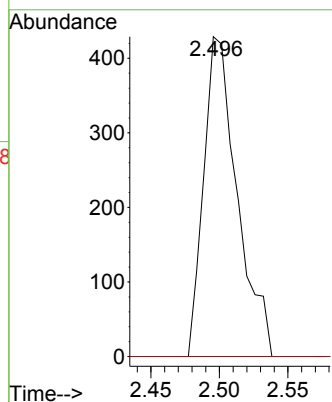


#17
Carbon Disulfide
Concen: 0.286 ug/l
RT: 2.496 min Scan# 21
Delta R.T. -0.005 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Instrument :
MSVOA_X
ClientSampleId :

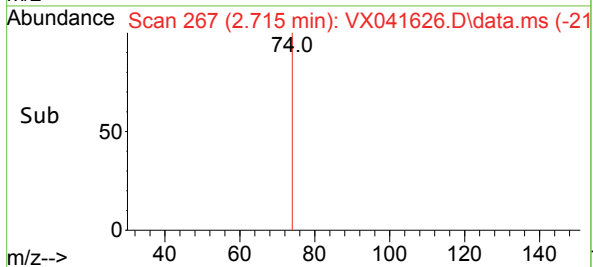
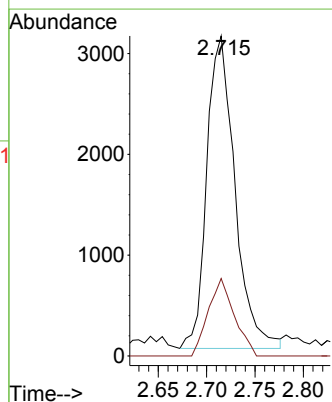
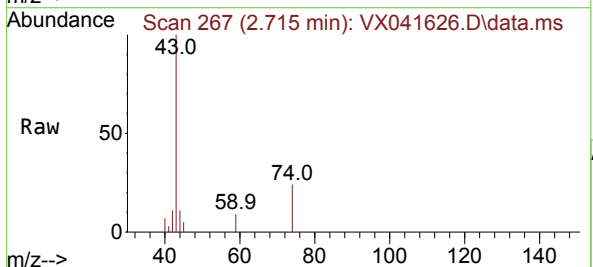


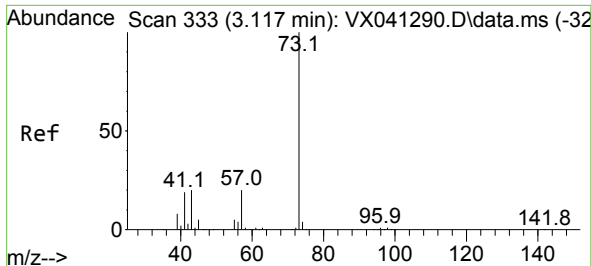
Tgt Ion: 76 Resp: 729
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#



#18
Methyl Acetate
Concen: 4.020 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 43 Resp: 6267
Ion Ratio Lower Upper
43 100
74 22.9 17.8 26.8

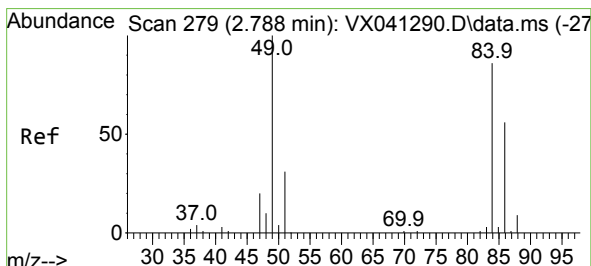
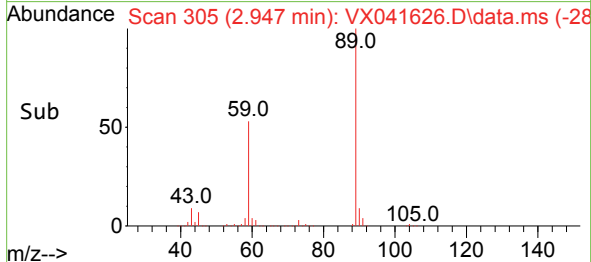
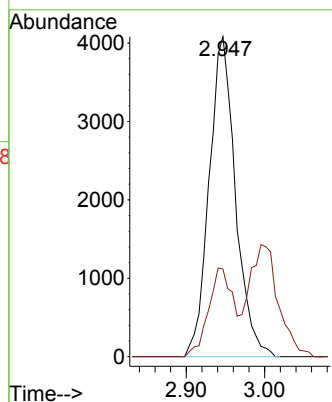
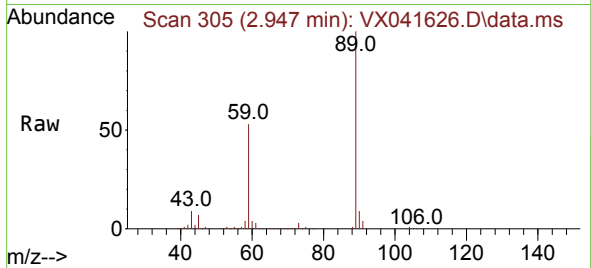




#19
Methyl tert-butyl Ether
Concen: 2.408 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.171 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

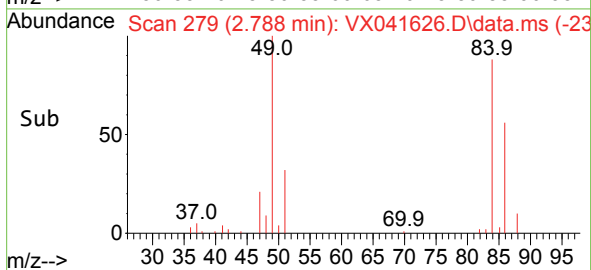
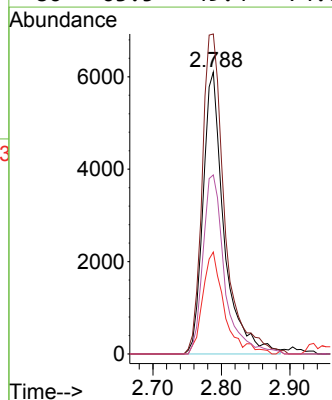
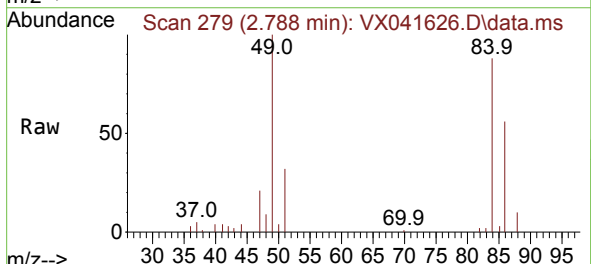
Instrument :
MSVOA_X
ClientSampleId :

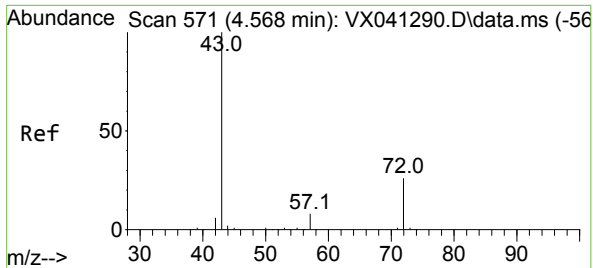
Tgt Ion: 73 Resp: 9519
Ion Ratio Lower Upper
73 100
57 27.4 17.3 25.9#



#20
Methylene Chloride
Concen: 9.880 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 84 Resp: 13068
Ion Ratio Lower Upper
84 100
49 113.5 103.6 155.4
51 36.2 33.8 50.6
86 63.5 49.4 74.0

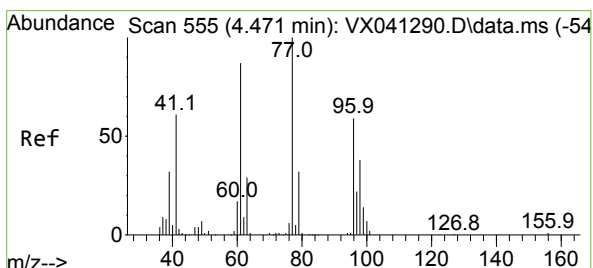
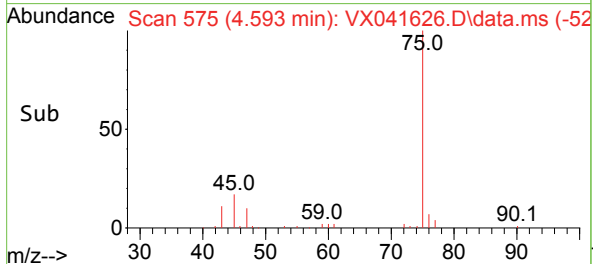
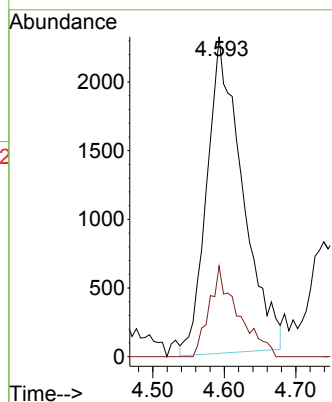
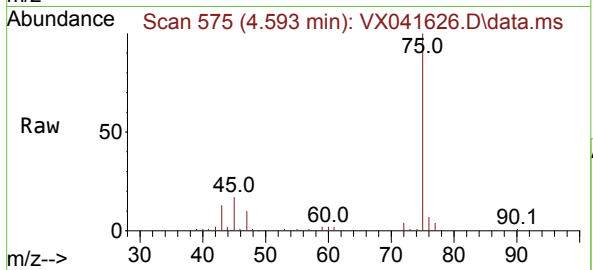




#25
2-Butanone
Concen: 8.055 ug/l
RT: 4.593 min Scan# 575
Delta R.T. 0.025 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

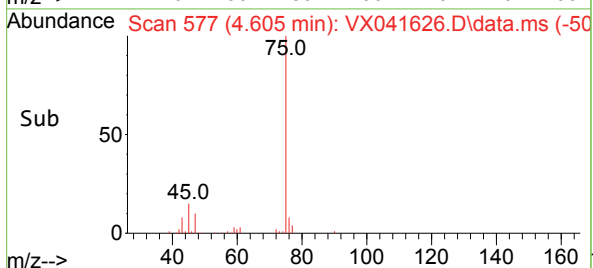
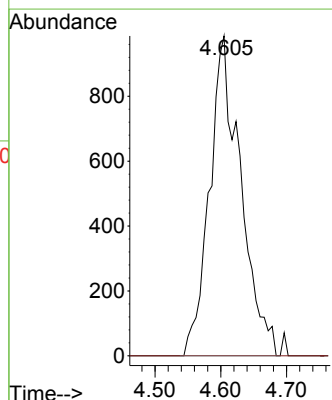
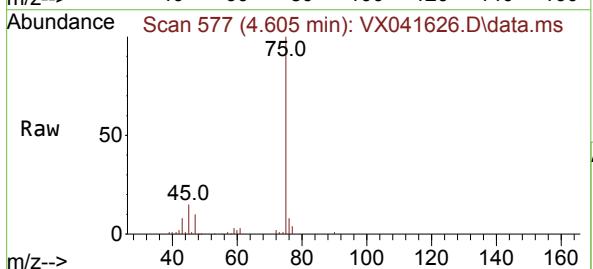
Instrument :
MSVOA_X
ClientSampleId :

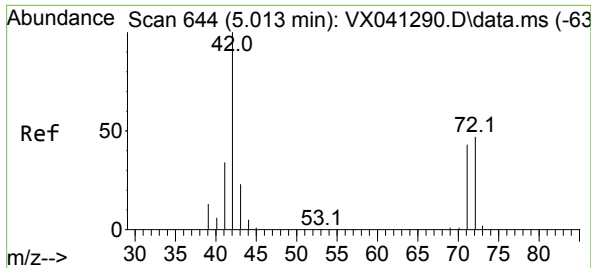
Tgt Ion: 43 Resp: 7943
Ion Ratio Lower Upper
43 100
72 29.3 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 1.779 ug/l
RT: 4.605 min Scan# 577
Delta R.T. 0.134 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

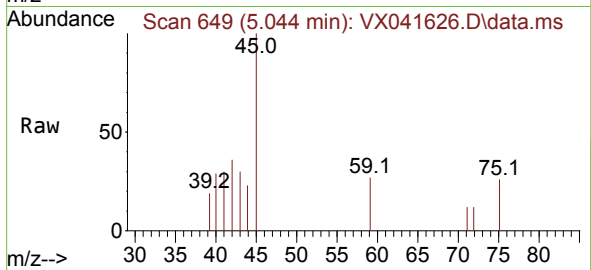
Tgt Ion: 77 Resp: 3245
Ion Ratio Lower Upper
77 100
97 0.0 10.8 32.3#



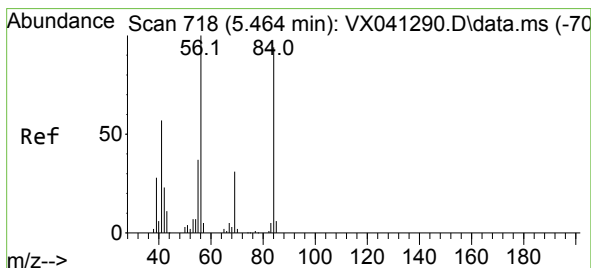
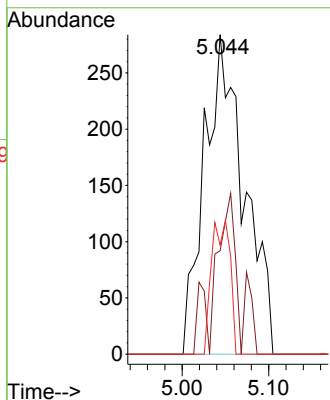
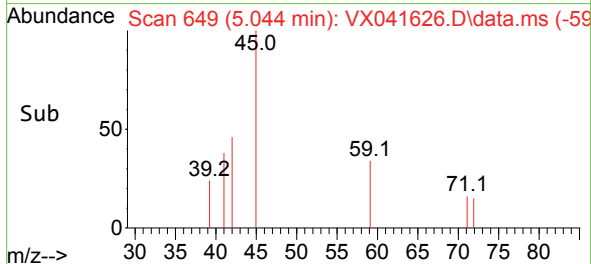


#29
Tetrahydrofuran
Concen: 1.406 ug/l
RT: 5.044 min Scan# 64
Delta R.T. 0.031 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

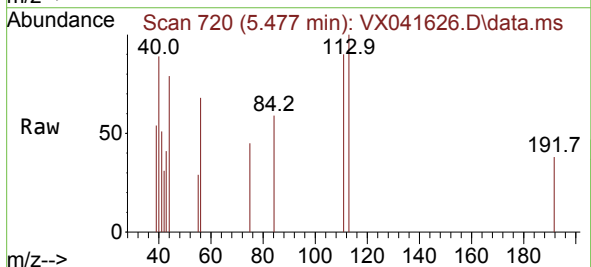
Instrument :
MSVOA_X
ClientSampleId :



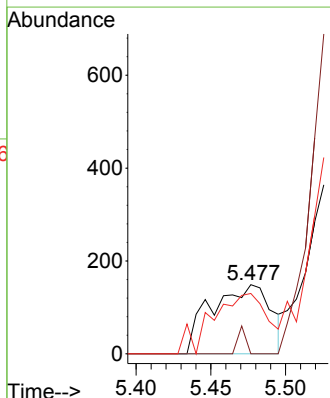
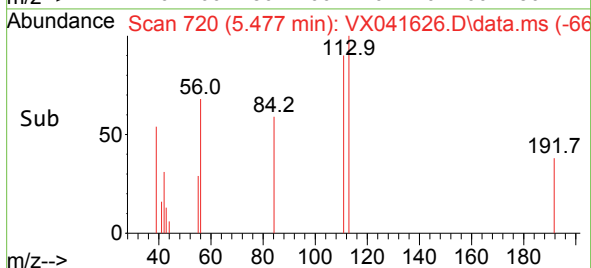
Tgt Ion: 42 Resp: 907
Ion Ratio Lower Upper
42 100
72 21.1 34.2 51.4#
71 19.5 32.2 48.2#

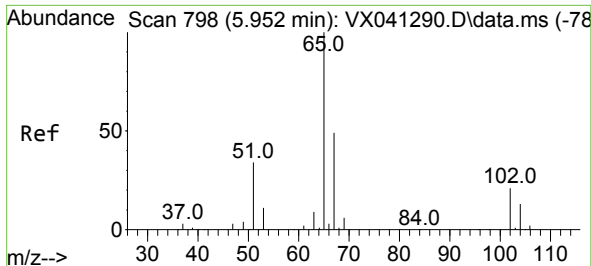


#31
Cyclohexane
Concen: 0.225 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.012 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12



Tgt Ion: 56 Resp: 413
Ion Ratio Lower Upper
56 100
69 0.0 23.4 35.2#
84 87.2 65.9 98.9





#33

1,2-Dichloroethane-d4

Concen: 51.061 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

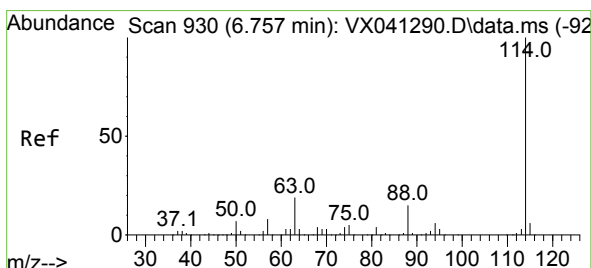
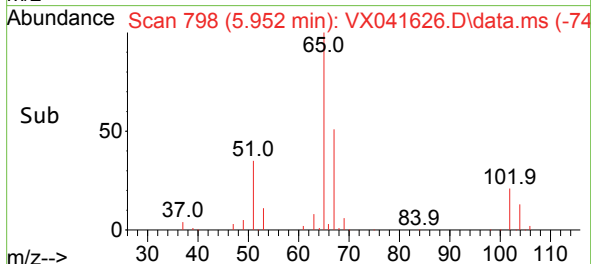
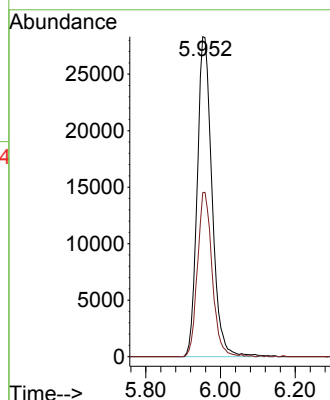
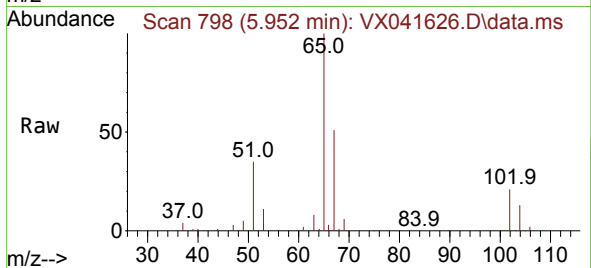
ClientSampleId :

Tgt Ion: 65 Resp: 77796

Ion Ratio Lower Upper

65 100

67 51.0 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

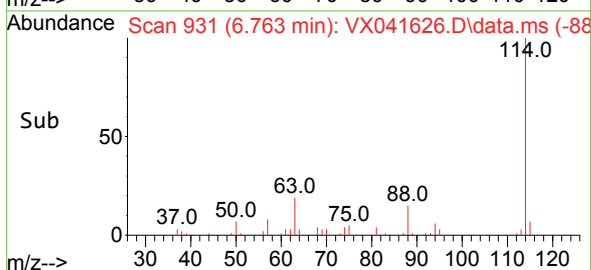
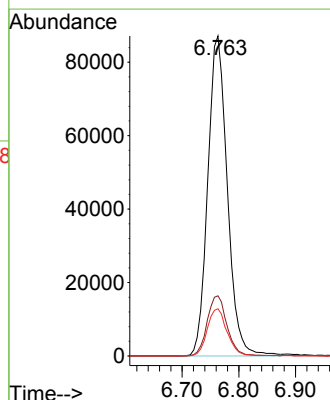
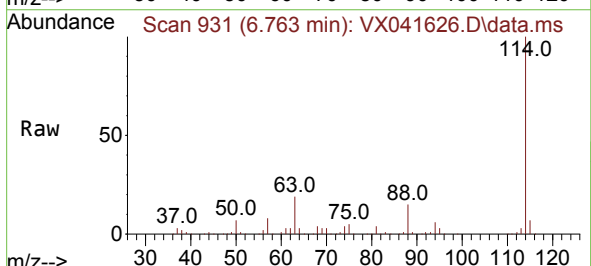
Tgt Ion: 114 Resp: 208977

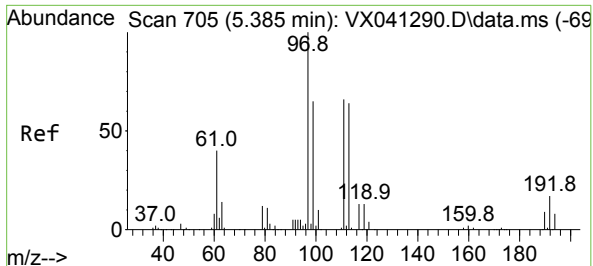
Ion Ratio Lower Upper

114 100

63 18.8 0.0 45.0

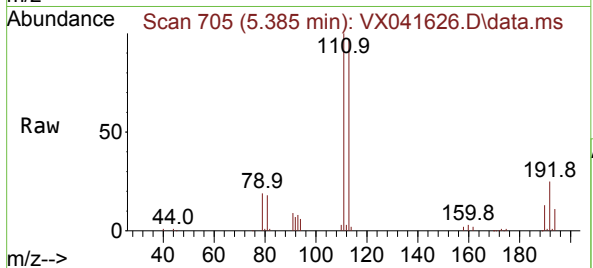
88 14.8 0.0 36.6



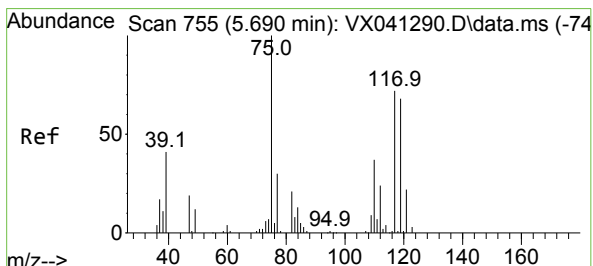
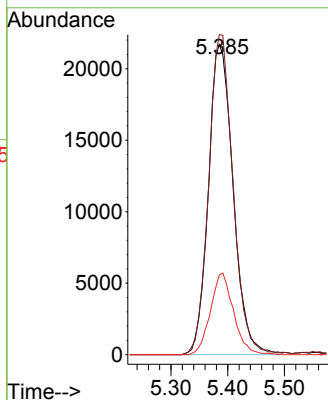
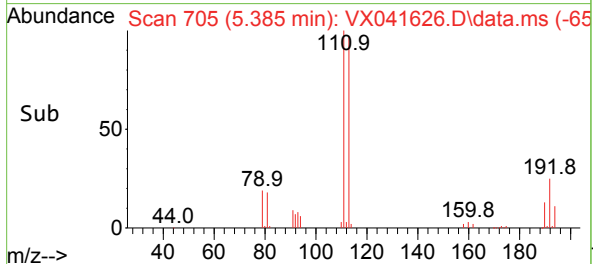


#35
Dibromofluoromethane
Concen: 46.295 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Instrument :
MSVOA_X
ClientSampleId :

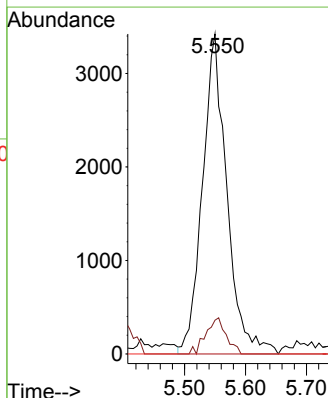
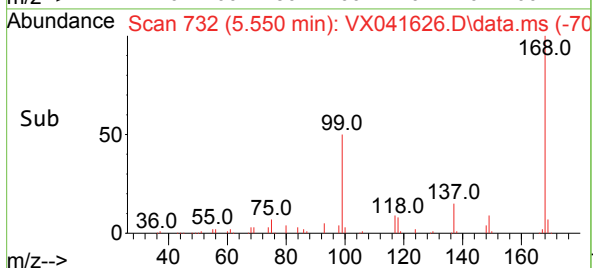
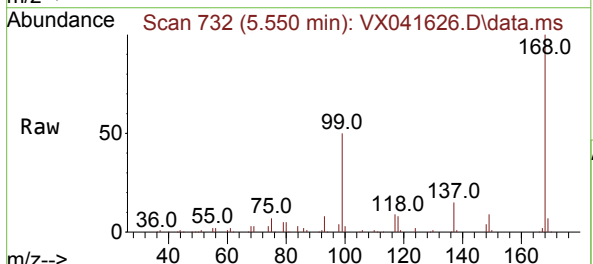


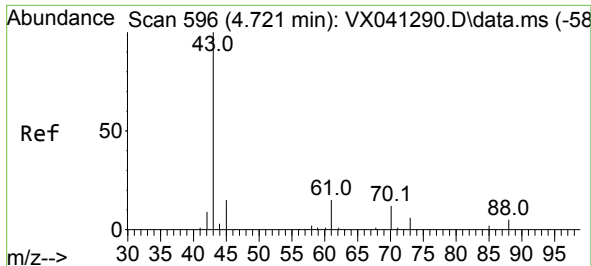
Tgt Ion:113 Resp: 65562
Ion Ratio Lower Upper
113 100
111 101.9 82.9 124.3
192 24.7 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 5.619 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.140 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 75 Resp: 9516
Ion Ratio Lower Upper
75 100
110 9.4 17.0 50.9#
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 1.215 ug/l

RT: 4.739 min Scan# 596

Delta R.T. 0.018 min

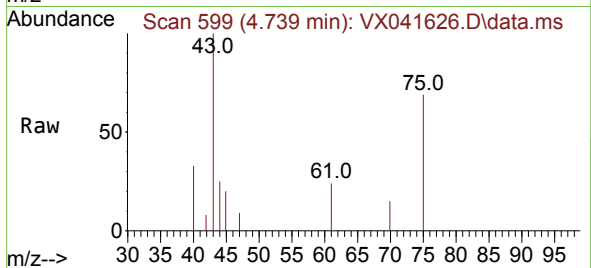
Lab File: VX041626.D

Acq: 23 May 2024 14:12

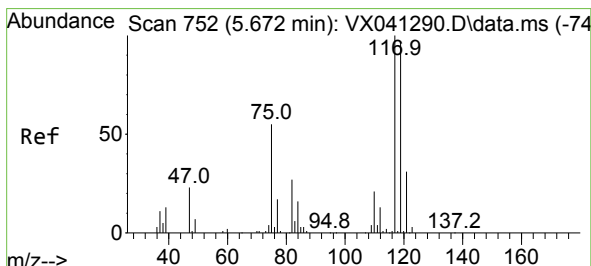
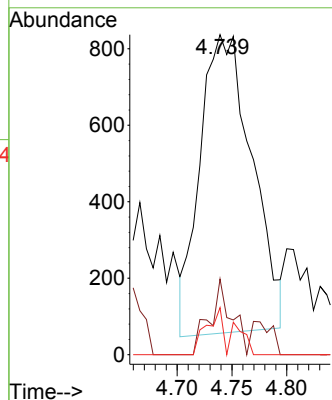
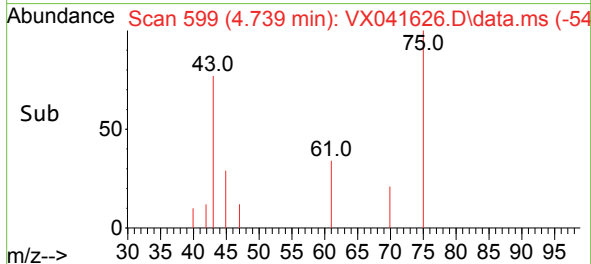
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43	Resp: 2567
Ion Ratio	Lower Upper
43	100
61	10.7 10.6 16.0
70	4.8 8.3 12.5



#38

Carbon Tetrachloride

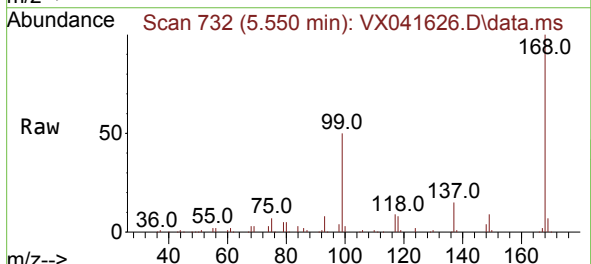
Concen: 6.321 ug/l

RT: 5.550 min Scan# 732

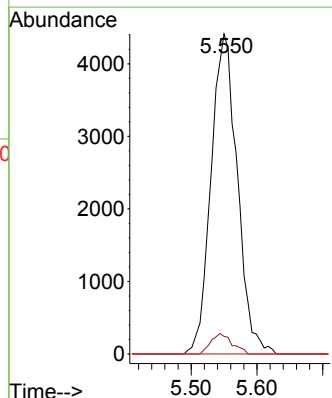
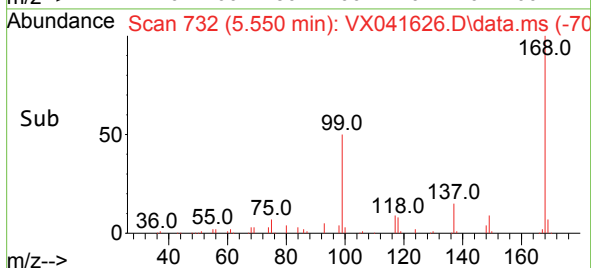
Delta R.T. -0.122 min

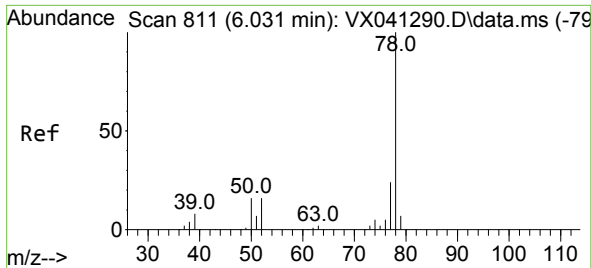
Lab File: VX041626.D

Acq: 23 May 2024 14:12



Tgt Ion: 117	Resp: 12262
Ion Ratio	Lower Upper
117	100
119	5.5 78.2 117.2
121	0.0 24.4 36.6

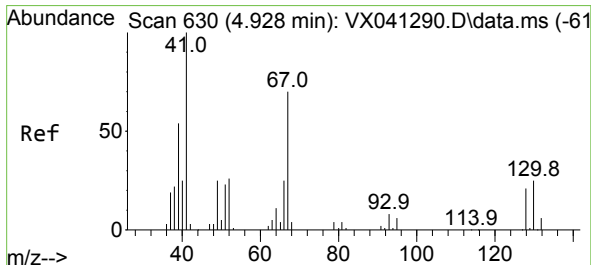
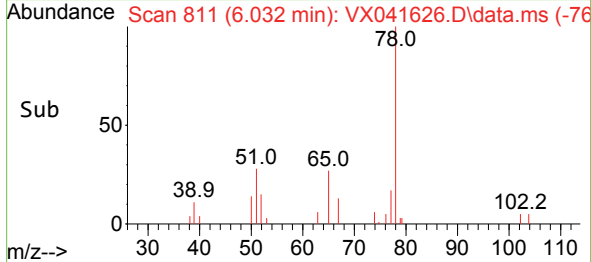
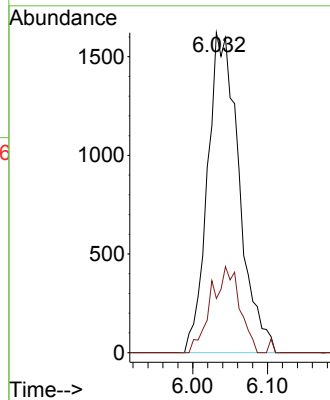
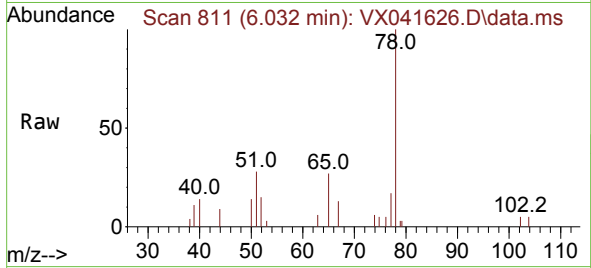




#40
Benzene
Concen: 0.911 ug/l
RT: 6.032 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

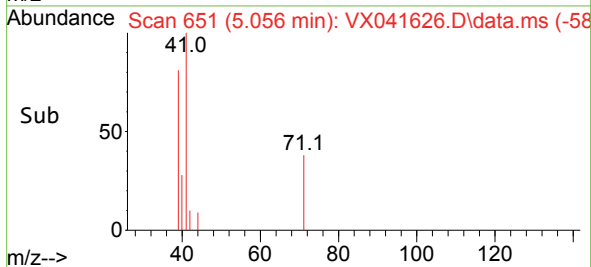
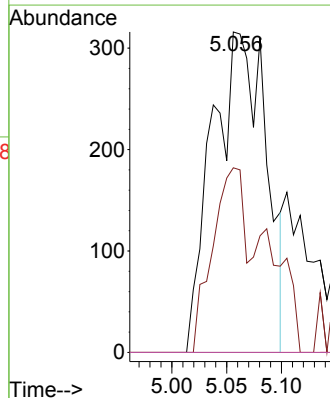
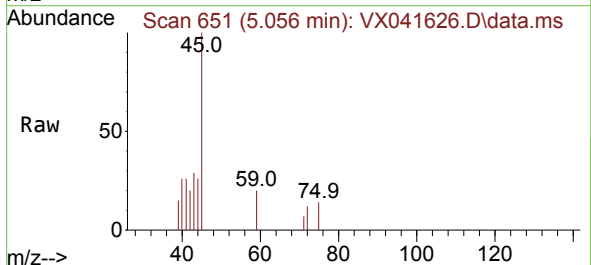
Instrument :
MSVOA_X
ClientSampleId :

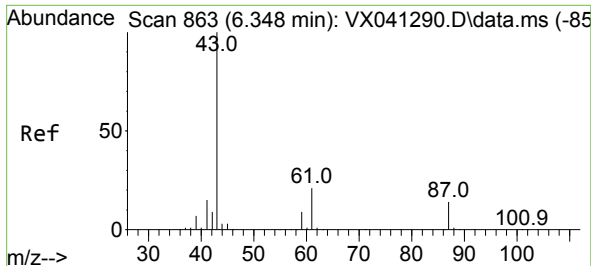
Tgt Ion: 78 Resp: 4757
Ion Ratio Lower Upper
78 100
77 17.0 19.3 28.9#



#41
Methacrylonitrile
Concen: 0.990 ug/l
RT: 5.056 min Scan# 651
Delta R.T. 0.128 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 41 Resp: 1077
Ion Ratio Lower Upper
41 100
39 37.5 45.2 67.8#
67 0.0 52.6 78.8#
52 0.0 22.7 34.1#

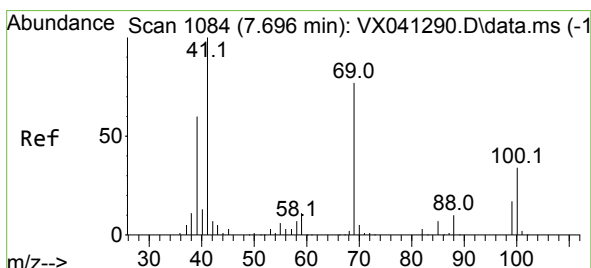
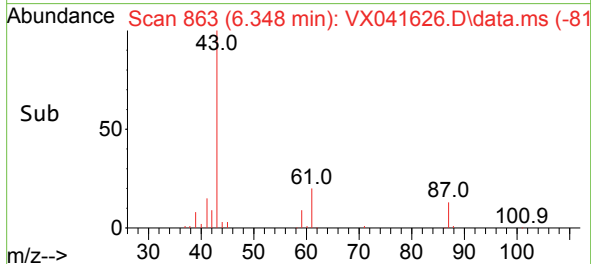
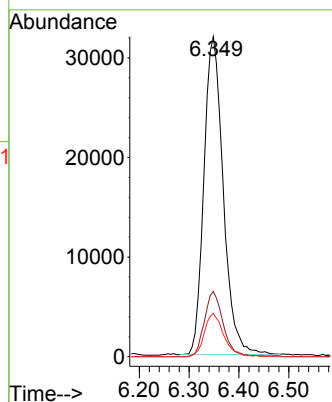
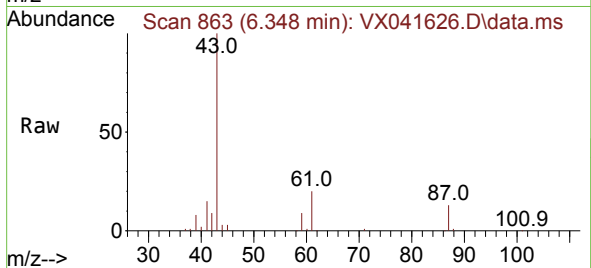




#43
Isopropyl Acetate
Concen: 27.093 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

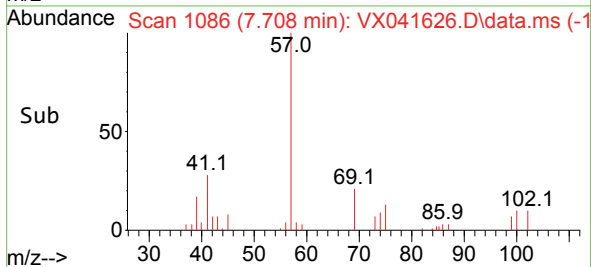
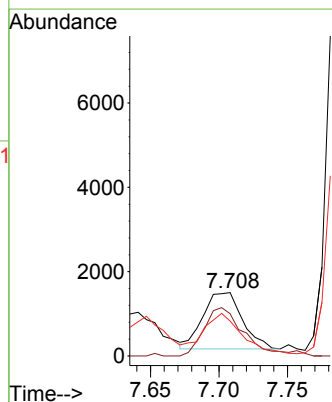
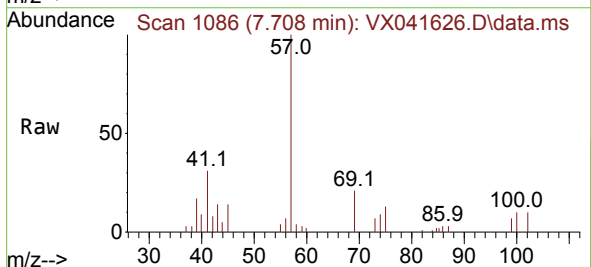
Instrument :
MSVOA_X
ClientSampleId :

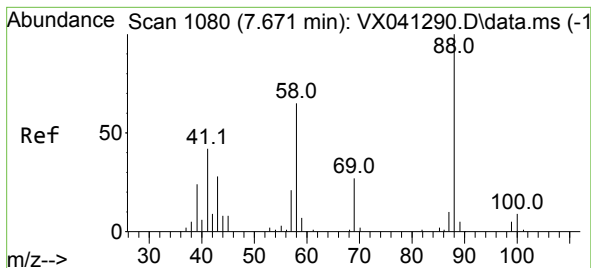
Tgt Ion	Ratio	Lower	Upper
43	100		
61	19.9	15.2	22.8
87	13.6	9.8	14.6



#48
Methyl methacrylate
Concen: 1.842 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.012 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion	Ratio	Lower	Upper
41	100		
69	87.8	59.2	88.8
39	69.5	47.7	71.5





#49

1,4-Dioxane

Concen: 3.811 ug/l

RT: 7.799 min Scan# 1101

Delta R.T. 0.128 min

Lab File: VX041626.D

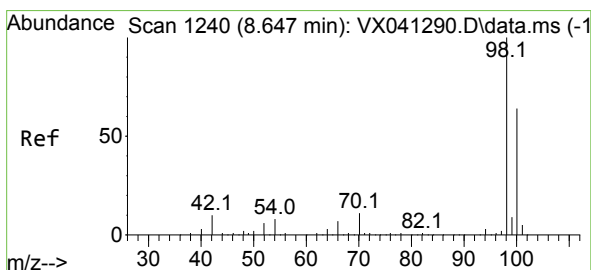
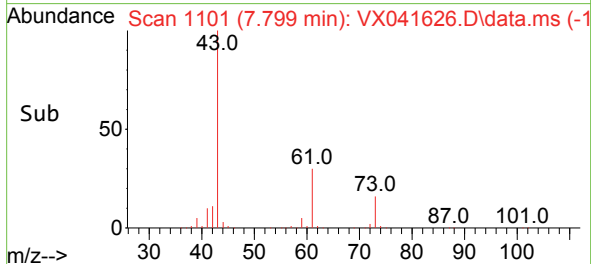
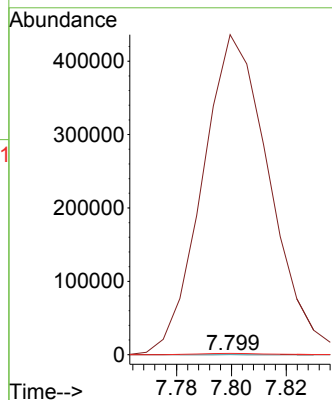
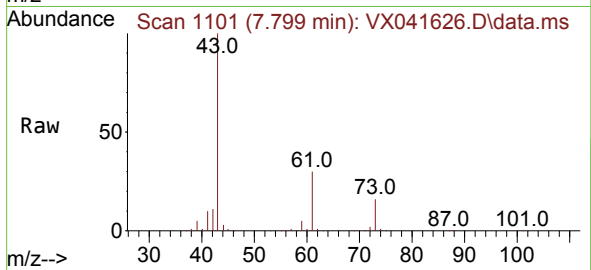
Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 88 Resp: 120
 Ion Ratio Lower Upper
 88 100
 43 632450.0 0.0 0.0#
 58 2673.3 60.1 90.1#



#50

Toluene-d8

Concen: 55.018 ug/l

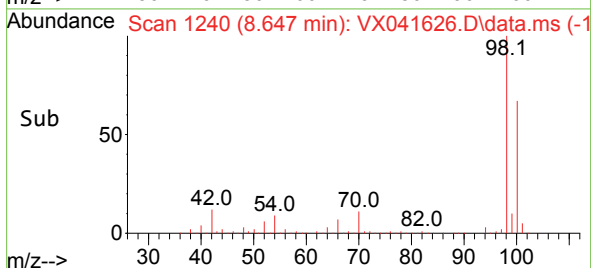
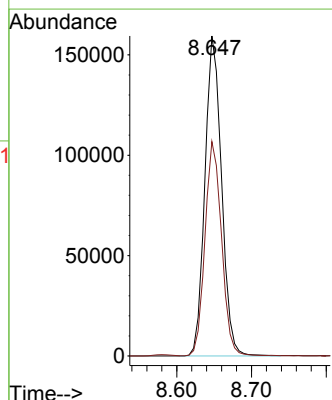
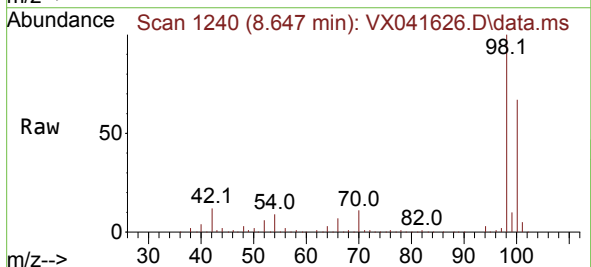
RT: 8.647 min Scan# 1240

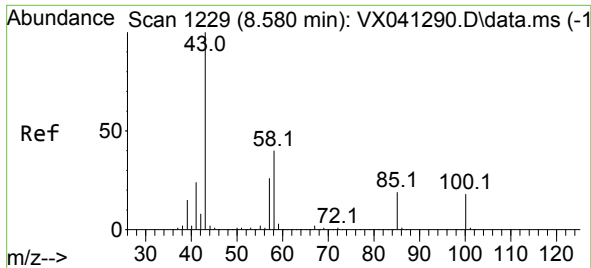
Delta R.T. 0.000 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Tgt Ion: 98 Resp: 246607
 Ion Ratio Lower Upper
 98 100
 100 66.4 53.1 79.7

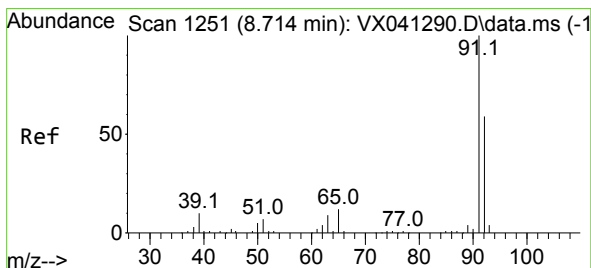
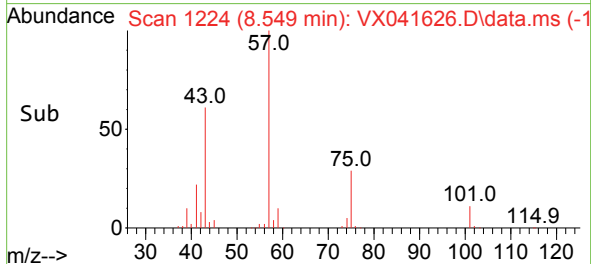
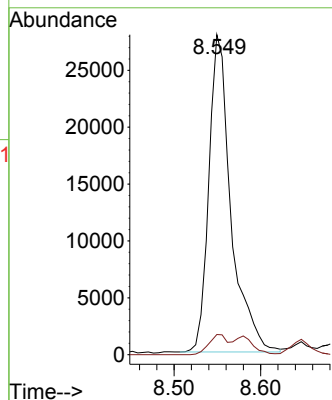
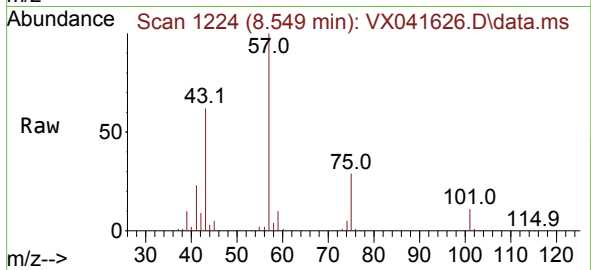




#51
4-Methyl-2-Pentanone
Concen: 25.953 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.030 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

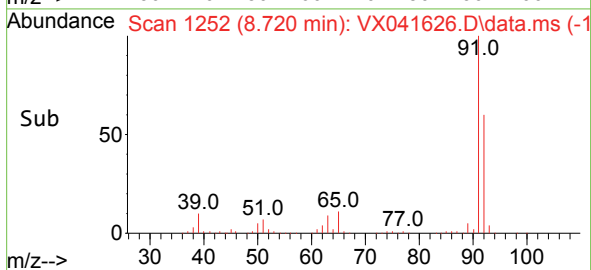
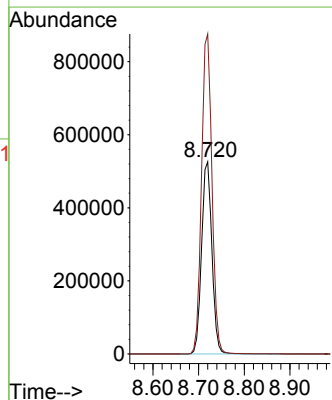
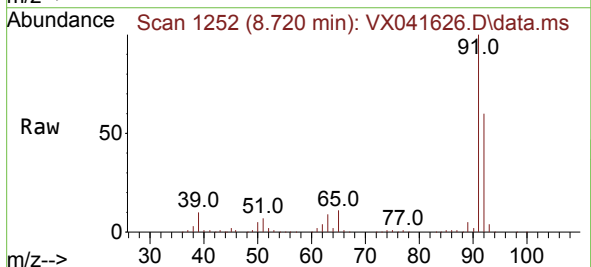
Instrument :
MSVOA_X
ClientSampleId :

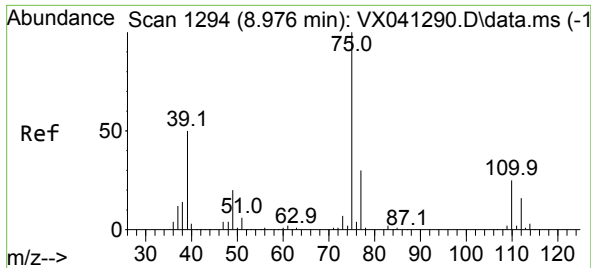
Tgt Ion: 43 Resp: 49475
Ion Ratio Lower Upper
43 100
58 5.9 30.4 45.6#



#52
Toluene
Concen: 257.043 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 92 Resp: 820841
Ion Ratio Lower Upper
92 100
91 168.4 134.2 201.2

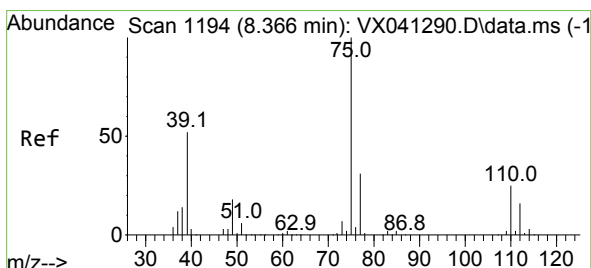
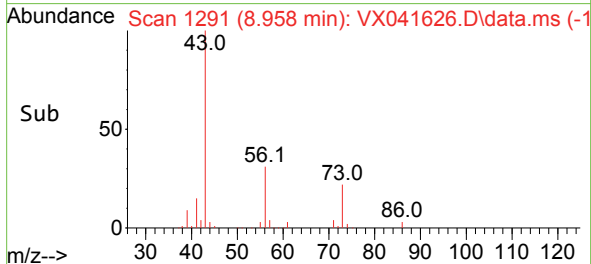
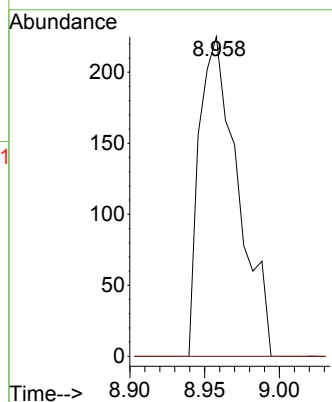
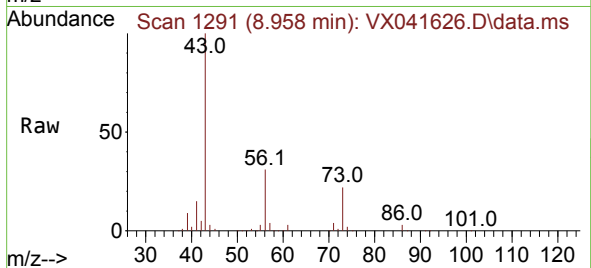




#53
 t-1,3-Dichloropropene
 Concen: 2.641 ug/l
 RT: 8.958 min Scan# 1124
 Delta R.T. -0.018 min
 Lab File: VX041626.D
 Acq: 23 May 2024 14:12

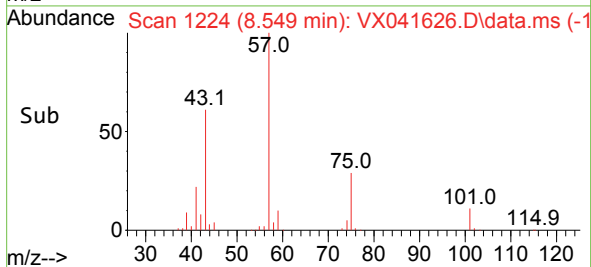
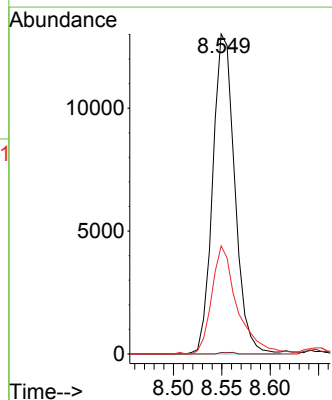
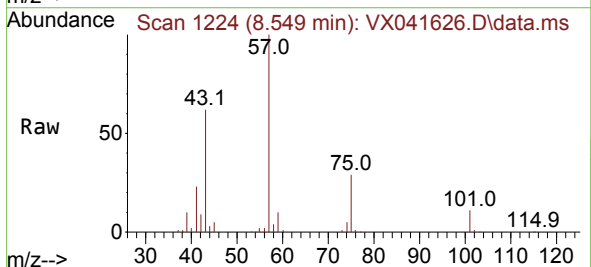
Instrument :
 MSVOA_X
 ClientSampleId :

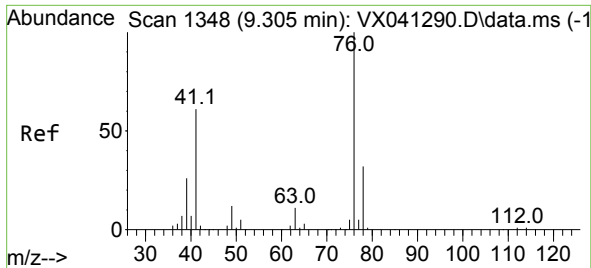
Tgt Ion: 75 Resp: 403
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#



#54
 cis-1,3-Dichloropropene
 Concen: 11.340 ug/l
 RT: 8.549 min Scan# 1224
 Delta R.T. 0.183 min
 Lab File: VX041626.D
 Acq: 23 May 2024 14:12

Tgt Ion: 75 Resp: 20627
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.3 37.9#
 39 33.2 46.7 70.1#





#57

1,3-Dichloropropane

Concen: 1.187 ug/l

RT: 9.488 min Scan# 1378

Delta R.T. 0.183 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

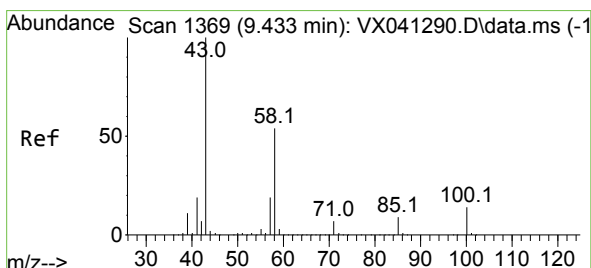
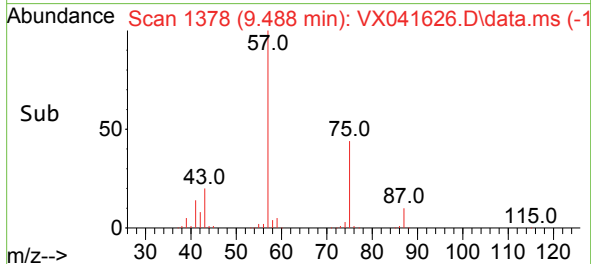
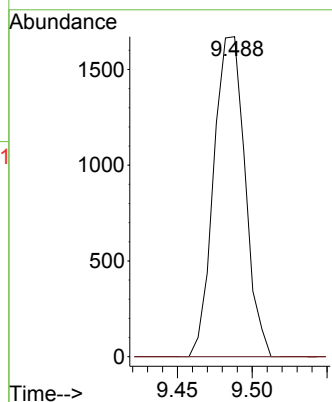
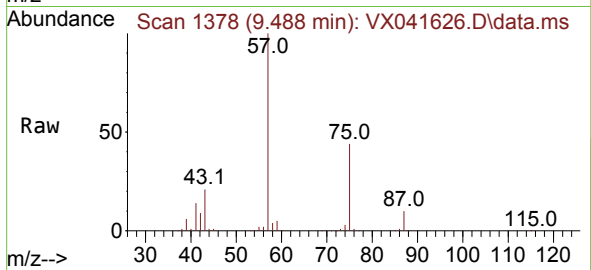
ClientSampleId :

Tgt Ion: 76 Resp: 2436

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#59

2-Hexanone

Concen: 22.245 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.049 min

Lab File: VX041626.D

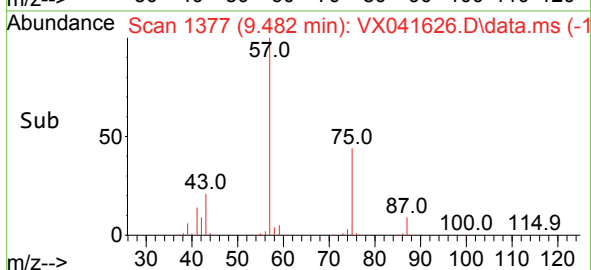
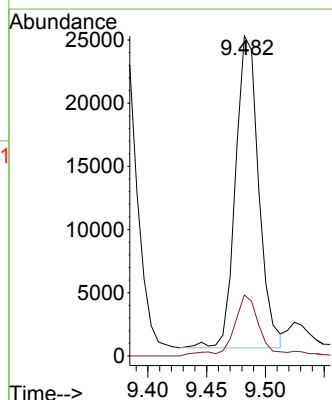
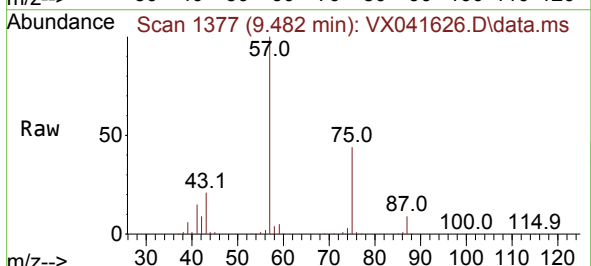
Acq: 23 May 2024 14:12

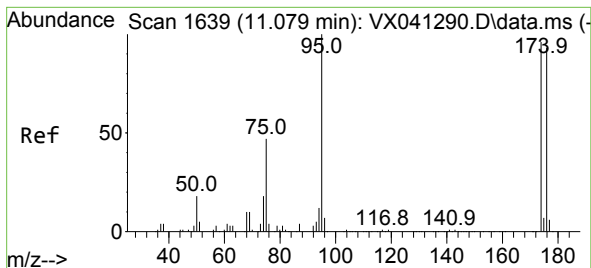
Tgt Ion: 43 Resp: 33909

Ion Ratio Lower Upper

43 100

58 21.2 26.2 78.5#

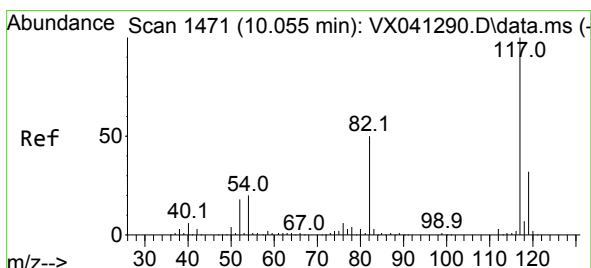
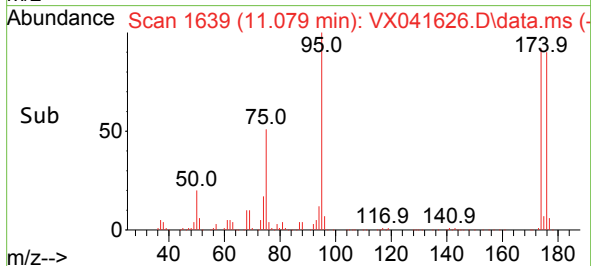
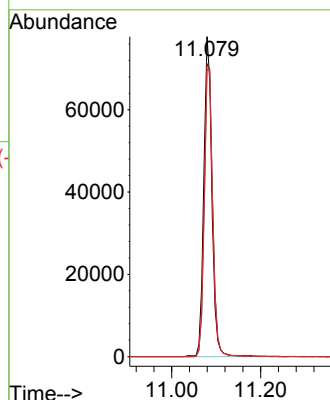
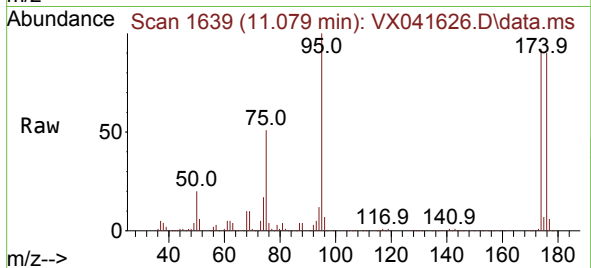




#62
4-Bromofluorobenzene
Concen: 57.128 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

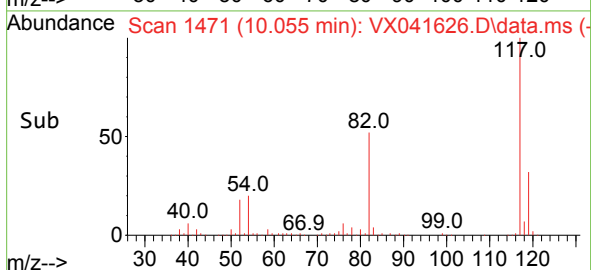
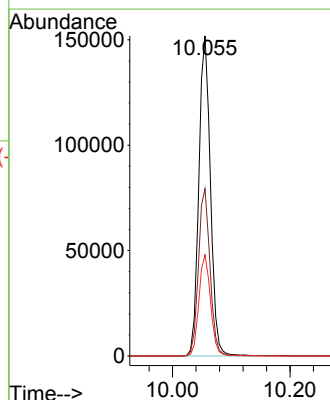
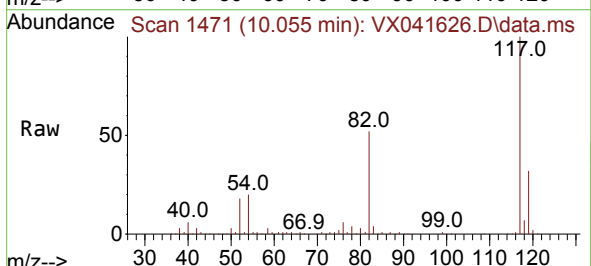
Instrument :
MSVOA_X
ClientSampleId :

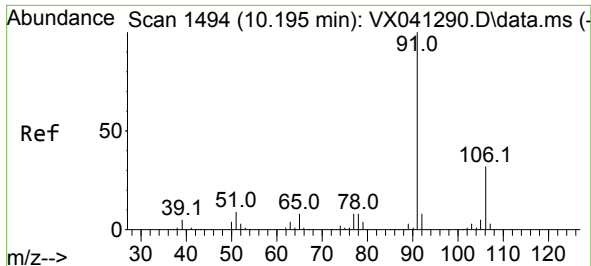
Tgt Ion: 95 Resp: 99124
Ion Ratio Lower Upper
95 100
174 94.7 0.0 135.6
176 93.4 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 117 Resp: 208239
Ion Ratio Lower Upper
117 100
82 52.3 46.2 69.4
119 31.6 25.5 38.3

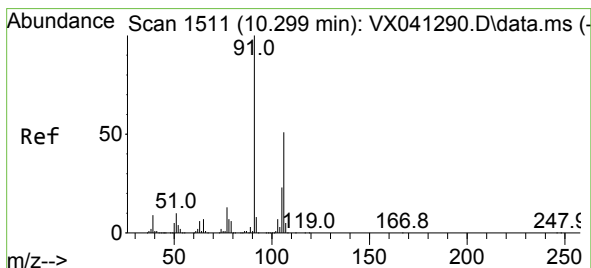
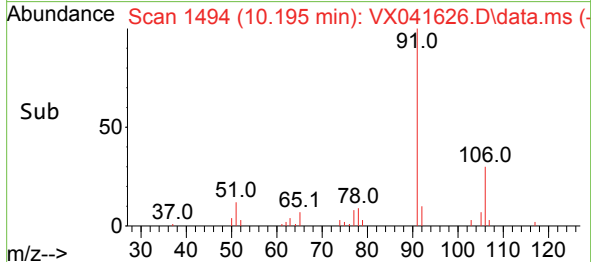
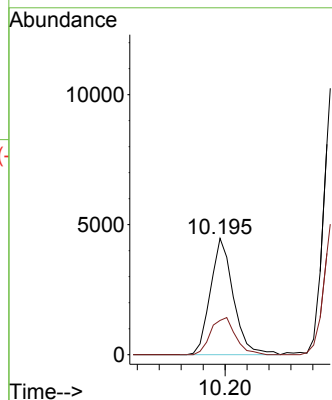
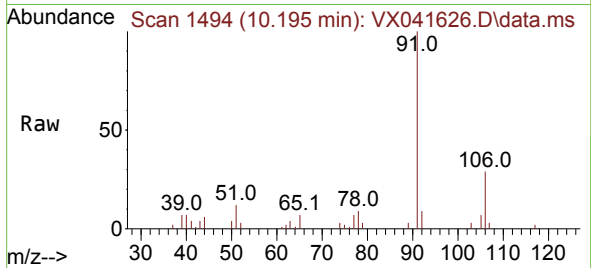




#67
Ethyl Benzene
Concen: 0.932 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

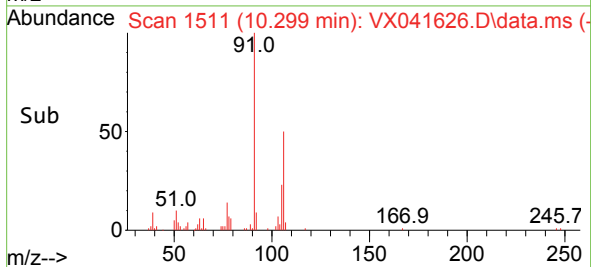
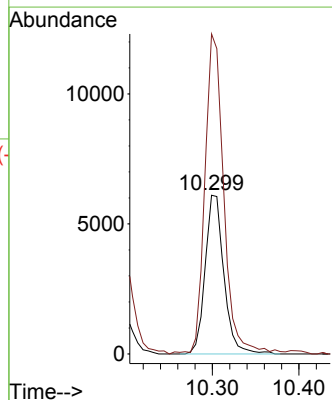
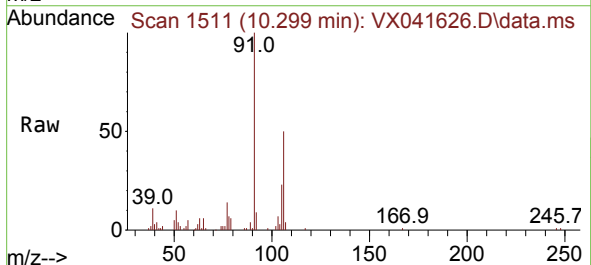
Instrument :
MSVOA_X
ClientSampleId :

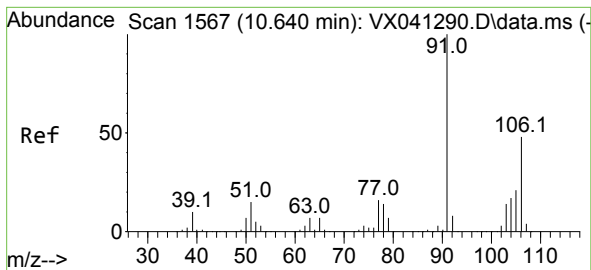
Tgt Ion: 91 Resp: 6502
Ion Ratio Lower Upper
91 100
106 29.4 24.9 37.3



#68
m/p-Xylenes
Concen: 3.295 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion: 106 Resp: 9203
Ion Ratio Lower Upper
106 100
91 203.2 165.5 248.3





#69

o-Xylene

Concen: 2.377 ug/l

RT: 10.647 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

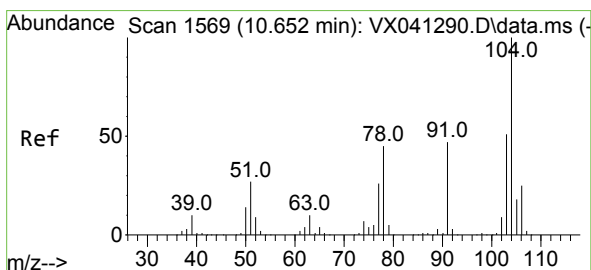
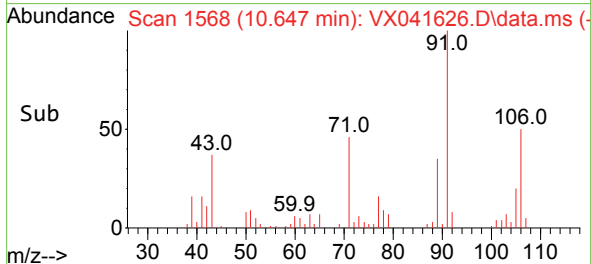
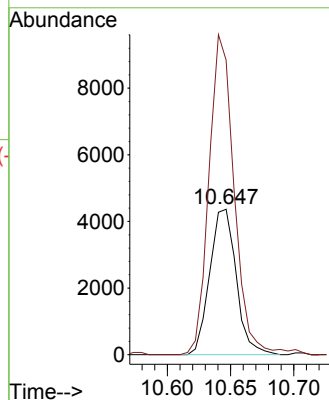
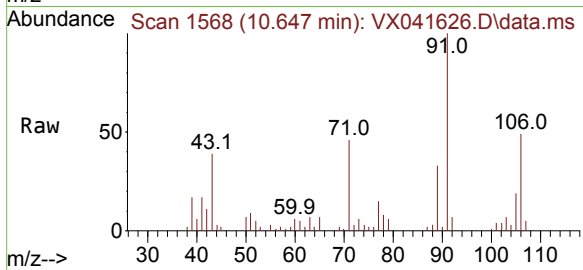
ClientSampleId :

Tgt Ion:106 Resp: 6356

Ion Ratio Lower Upper

106 100

91 210.8 108.9 326.8



#70

Styrene

Concen: 0.211 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

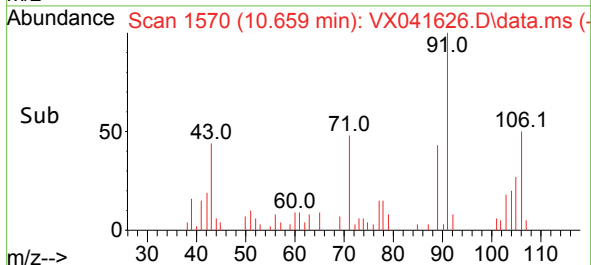
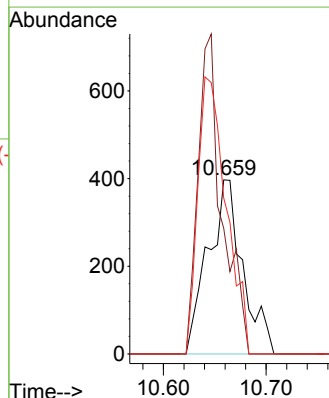
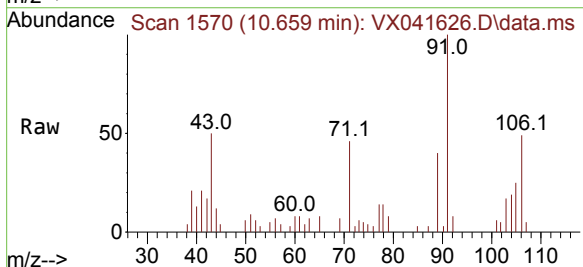
Tgt Ion:104 Resp: 926

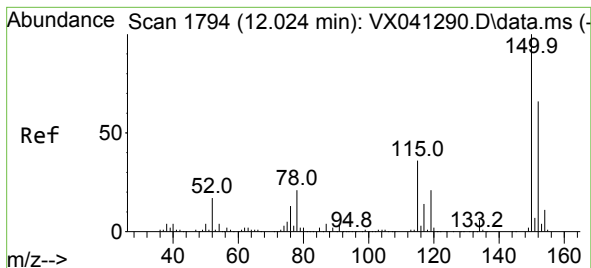
Ion Ratio Lower Upper

104 100

78 127.4 43.6 65.4#

103 131.3 43.6 65.4#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

ClientSampleId :

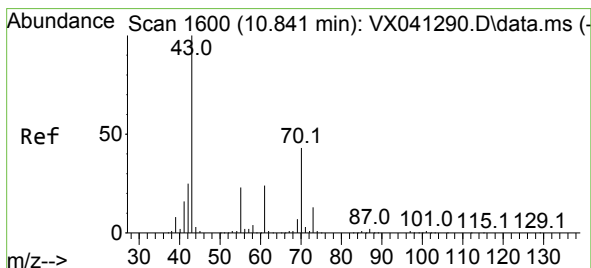
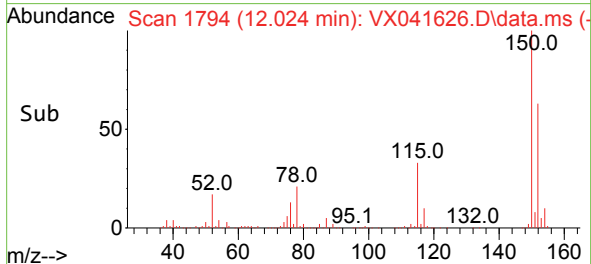
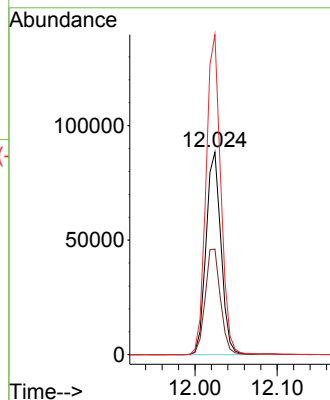
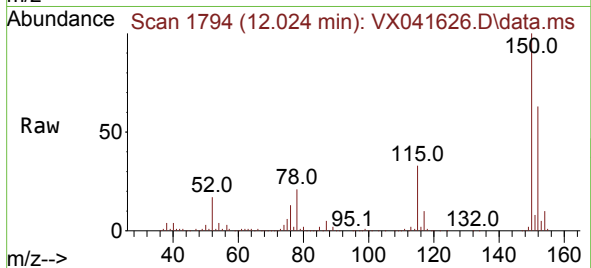
Tgt Ion:152 Resp: 111939

Ion Ratio Lower Upper

152 100

115 53.5 43.3 129.9

150 156.3 0.0 345.0



#74

N-ethyl acetate

Concen: 0.234 ug/l

RT: 10.866 min Scan# 1604

Delta R.T. 0.025 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Tgt Ion: 43 Resp: 698

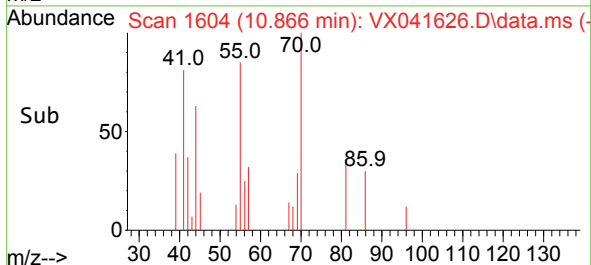
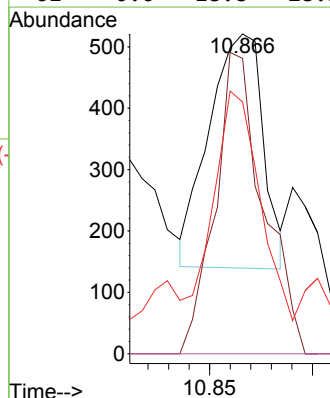
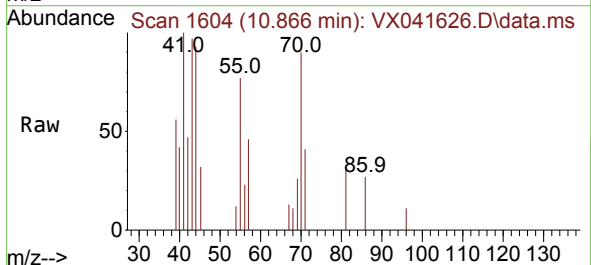
Ion Ratio Lower Upper

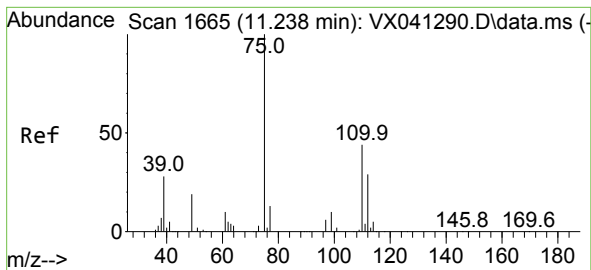
43 100

70 114.5 32.9 49.3#

55 107.3 19.3 28.9#

61 0.0 18.8 28.2#





#76

1,2,3-Trichloropropane

Concen: 27.401 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.158 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

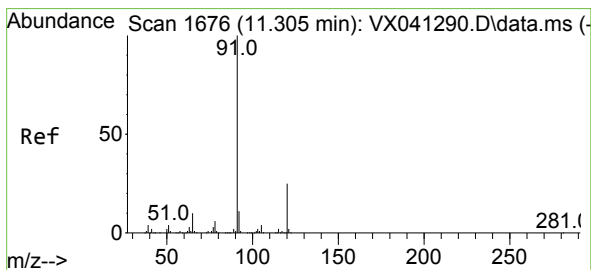
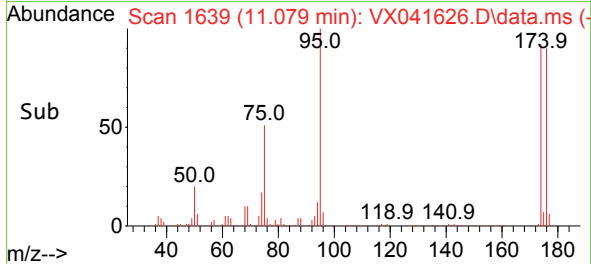
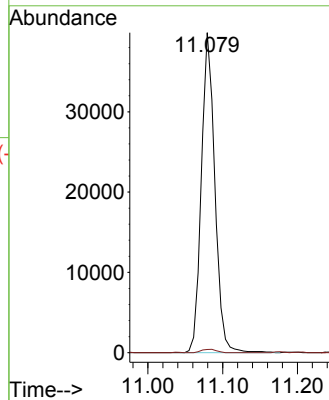
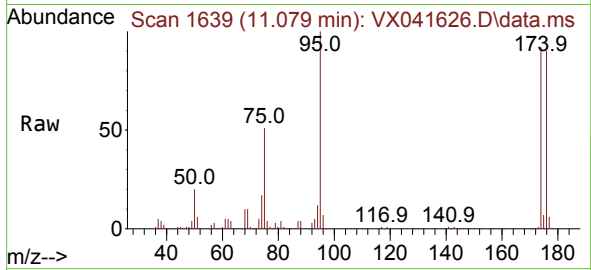
ClientSampleId :

Tgt Ion: 75 Resp: 49986

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#



#78

n-propylbenzene

Concen: 0.216 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX041626.D

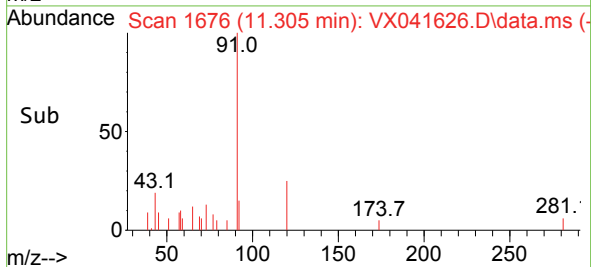
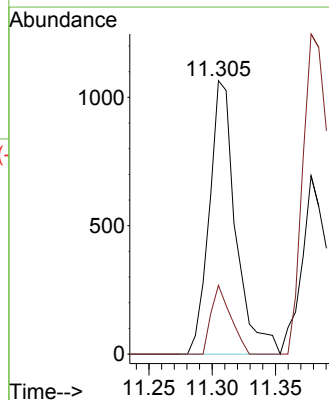
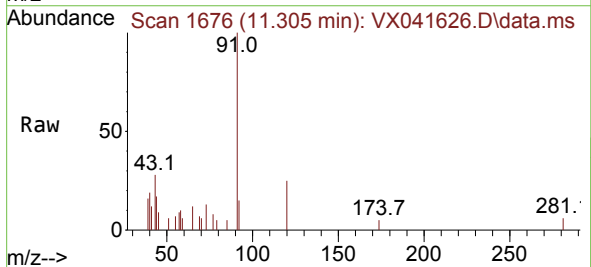
Acq: 23 May 2024 14:12

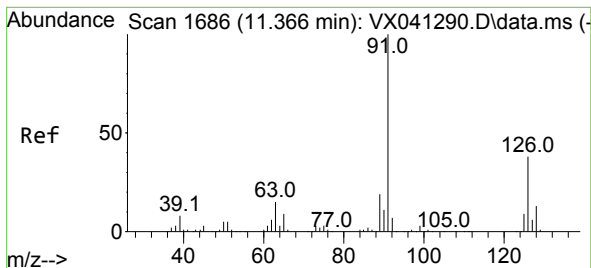
Tgt Ion: 91 Resp: 1550

Ion Ratio Lower Upper

91 100

120 18.5 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.257 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX041626.D

Acq: 23 May 2024 14:12

Instrument :

MSVOA_X

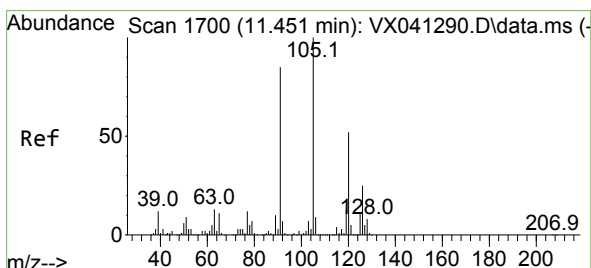
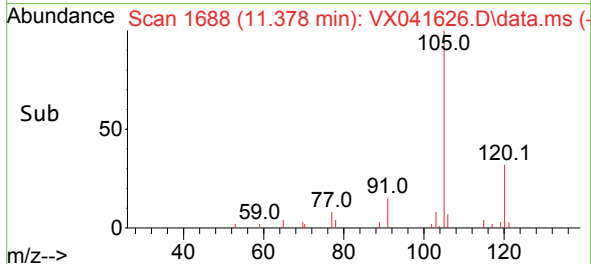
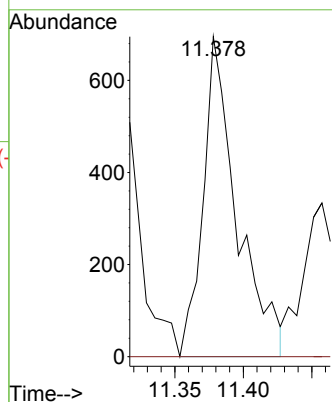
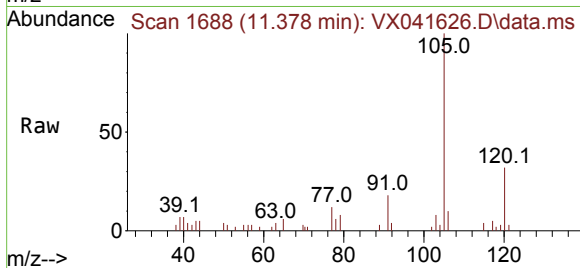
ClientSampleId :

Tgt Ion: 91 Resp: 1189

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.571 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX041626.D

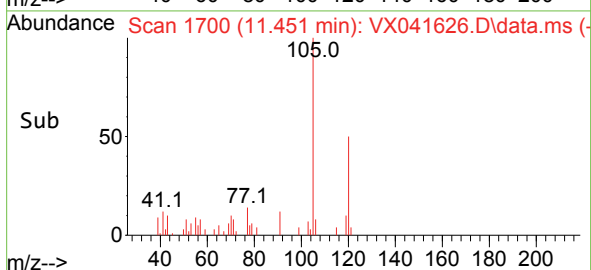
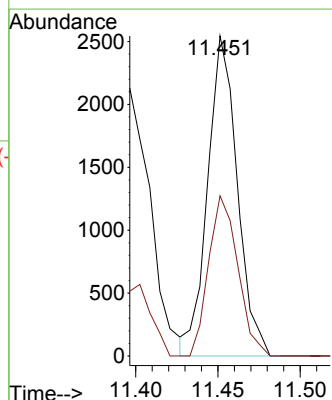
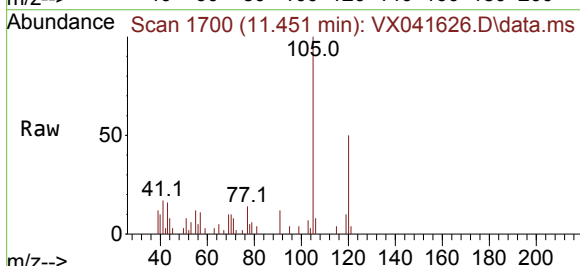
Acq: 23 May 2024 14:12

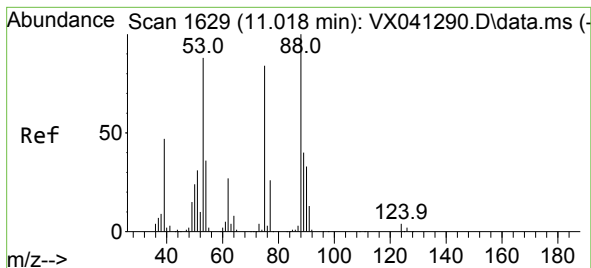
Tgt Ion: 105 Resp: 3182

Ion Ratio Lower Upper

105 100

120 49.5 24.1 72.3

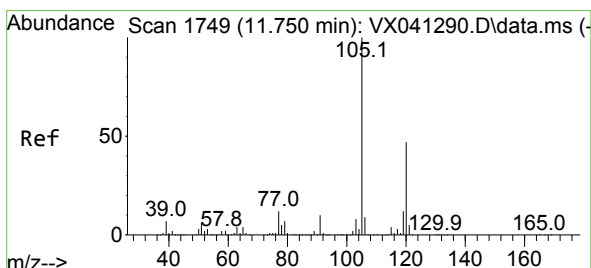
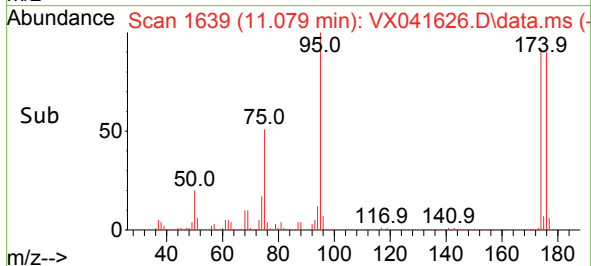
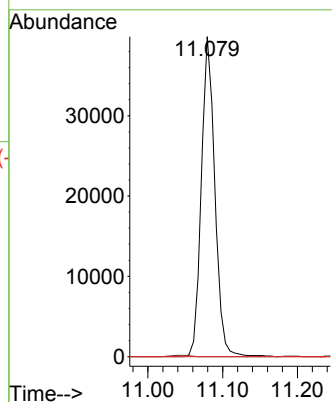
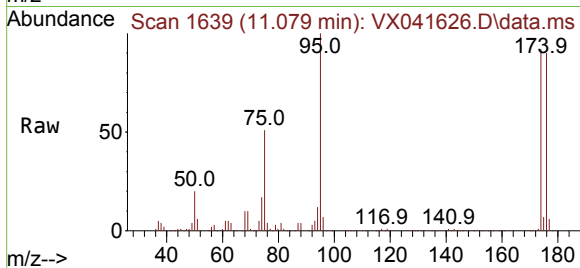




#81
 trans-1,4-Dichloro-2-butene
 Concen: 74.636 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX041626.D
 Acq: 23 May 2024 14:12

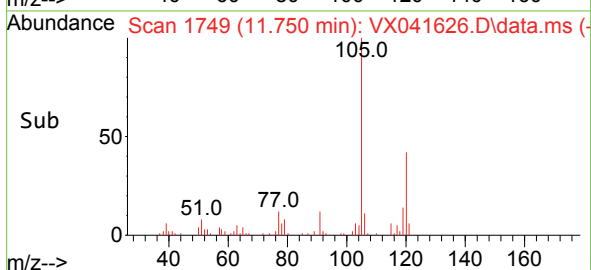
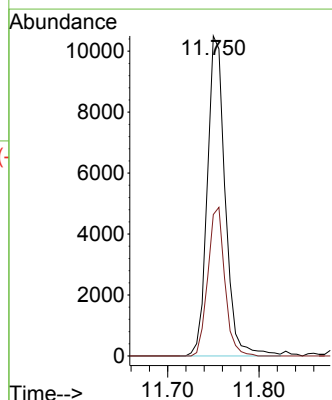
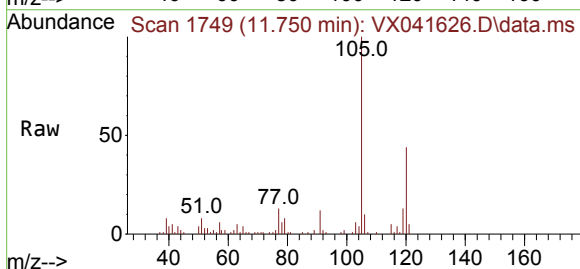
Instrument :
 MSVOA_X
 ClientSampleId :

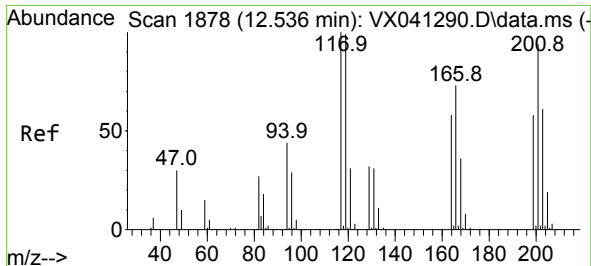
Tgt Ion: 75 Resp: 49986
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.5 135.7#
 89 0.0 36.9 55.3#



#84
 1,2,4-Trimethylbenzene
 Concen: 2.542 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX041626.D
 Acq: 23 May 2024 14:12

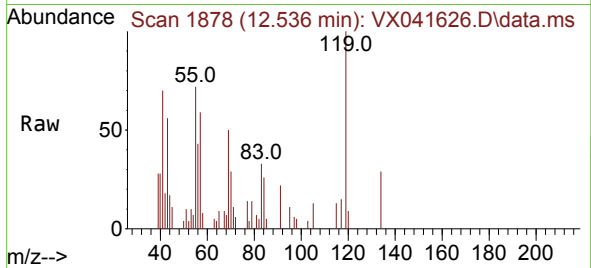
Tgt Ion: 105 Resp: 14247
 Ion Ratio Lower Upper
 105 100
 120 44.0 21.2 63.6



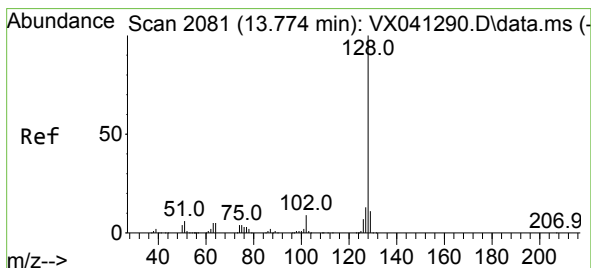
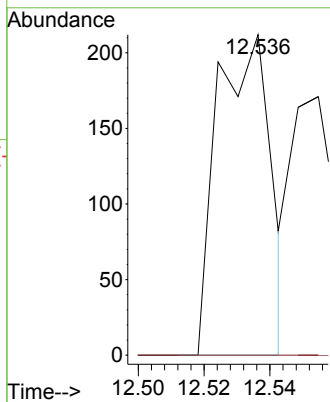
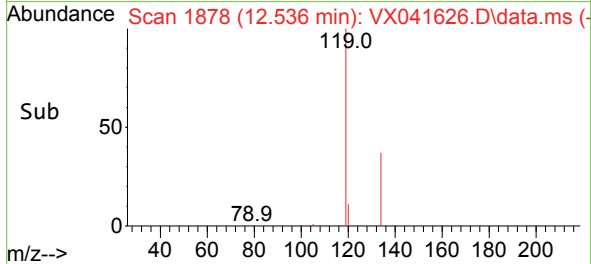


#90
Hexachloroethane
Concen: 0.235 ug/l
RT: 12.536 min Scan# 117
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:117 Resp: 241
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#



#95
Naphthalene
Concen: 10.040 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX041626.D
Acq: 23 May 2024 14:12

Tgt Ion:128 Resp: 76999
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2

