

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090622\
 Data File : VX031131.D
 Acq On : 06 Sep 2022 16:26
 Operator : JC/MD
 Sample : N4489-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ORA-0045

Quant Time: Sep 06 17:30:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 02:49:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	231777	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	356777	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	320219	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	141833	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	140008	46.947	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	93.900%		
35) Dibromofluoromethane	5.385	113	130536	50.136	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.280%		
50) Toluene-d8	8.647	98	458484	47.847	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	95.700%		
62) 4-Bromofluorobenzene	11.079	95	159217	47.044	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.080%		
Target Compounds						Qvalue
3) Chloromethane	1.282	50	845	1.066	ug/l #	76
5) Bromomethane	1.599	94	852	0.765	ug/l #	65
6) Chloroethane	1.697	64	1695	2.635	ug/l #	54
10) Methyl Iodide	2.453	142	1159	3.313	ug/l #	81
11) Tert butyl alcohol	2.983	59	25402	22.595	ug/l	95
13) Acrolein	2.252	56	2841	5.206	ug/l #	82
14) Allyl chloride	2.660	41	1449	0.405	ug/l #	27
16) Acetone	2.386	43	624869	542.752	ug/l	100
18) Methyl Acetate	2.715	43	25311	7.651	ug/l #	83
19) Methyl tert-butyl Ether	3.331	73	2546	0.307	ug/l #	1
20) Methylene Chloride	2.776	84	102	Below Cal	#	60
25) 2-Butanone	4.544	43	274778	154.596	ug/l #	89
31) Cyclohexane	5.550	56	3708	0.910	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	14377	3.942	ug/l #	51
37) Ethyl Acetate	4.715	43	161850	51.078	ug/l #	91
38) Carbon Tetrachloride	5.544	117	22091	5.836	ug/l #	16
41) Methacrylonitrile	4.928	41	339	0.201	ug/l #	47
43) Isopropyl Acetate	6.342	43	3287	0.664	ug/l #	60
48) Methyl methacrylate	7.574	41	40978	16.390	ug/l #	44
49) 1,4-Dioxane	7.684	88	828	10.888	ug/l #	25
51) 4-Methyl-2-Pentanone	8.574	43	10986	3.451	ug/l	91
52) Toluene	8.720	92	4689	0.691	ug/l	98
59) 2-Hexanone	9.433	43	32119	13.341	ug/l	89
66) 1,1,1,2-Tetrachloroethane	10.311	131	582	0.206	ug/l #	8
67) Ethyl Benzene	10.195	91	5516	0.421	ug/l	96
68) m/p-Xylenes	10.299	106	9462	1.841	ug/l	99
69) o-Xylene	10.646	106	5221	1.036	ug/l	98
70) Styrene	10.653	104	2216	0.272	ug/l #	74
74) N-amyl acetate	10.854	43	5982	1.733	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	71773	21.407	ug/l #	38
81) trans-1,4-Dichloro-2-b...	11.079	75	71773	67.276	ug/l #	13
84) 1,2,4-Trimethylbenzene	11.756	105	16658	1.742	ug/l #	35
85) sec-Butylbenzene	11.756	105	16658	1.328	ug/l #	56
92) 1,2-Dibromo-3-Chloropr...	12.951	75	273	0.306	ug/l #	1
95) Naphthalene	13.774	128	5192	0.404	ug/l #	85

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090622\
Data File : VX031131.D
Acq On : 06 Sep 2022 16:26
Operator : JC/MD
Sample : N4489-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

Quant Time: Sep 06 17:30:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 02 02:49:21 2022
Response via : Initial Calibration

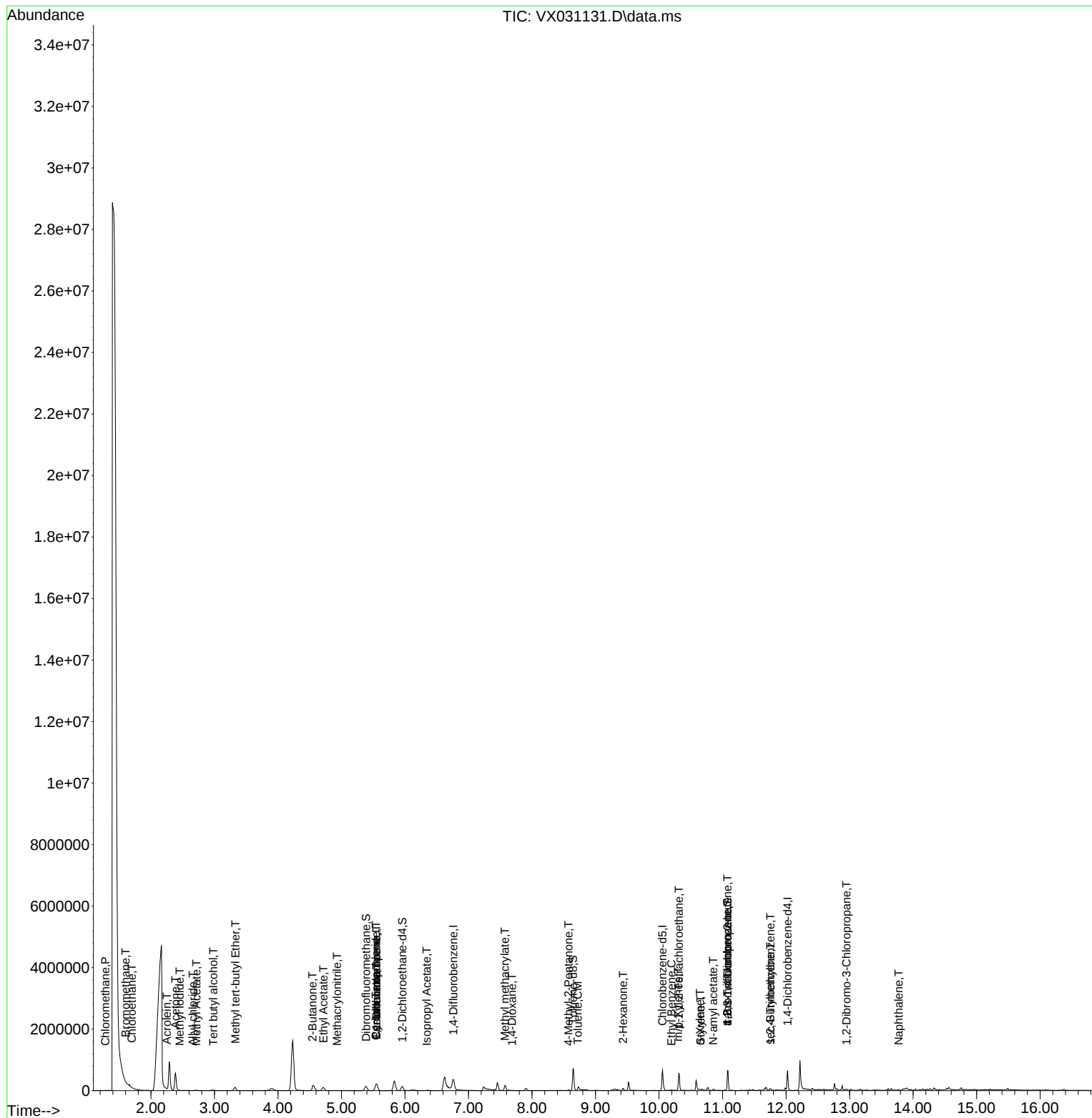
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

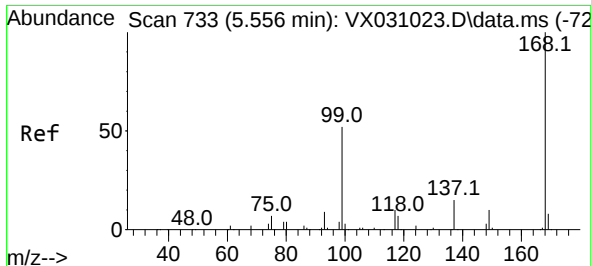
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090622\
Data File : VX031131.D
Acq On : 06 Sep 2022 16:26
Operator : JC/MD
Sample : N4489-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

Quant Time: Sep 06 17:30:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 02 02:49:21 2022
Response via : Initial Calibration

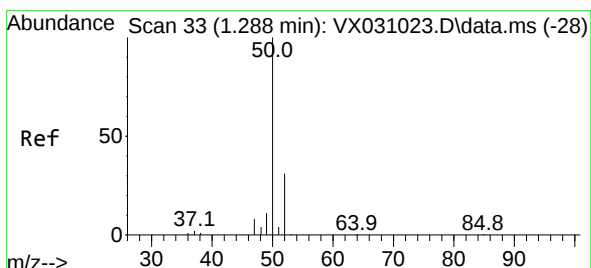
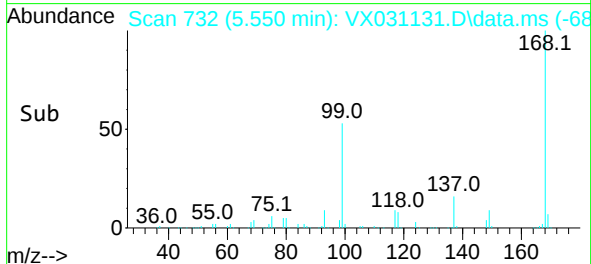
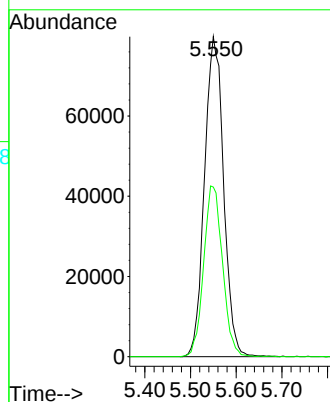
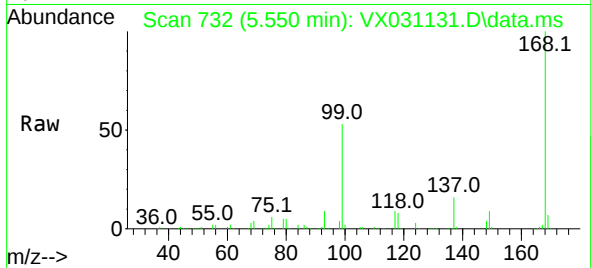




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

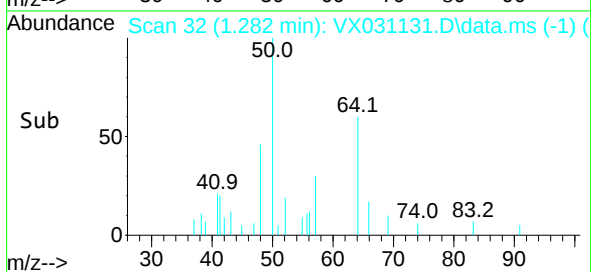
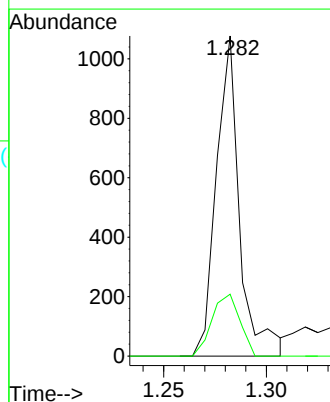
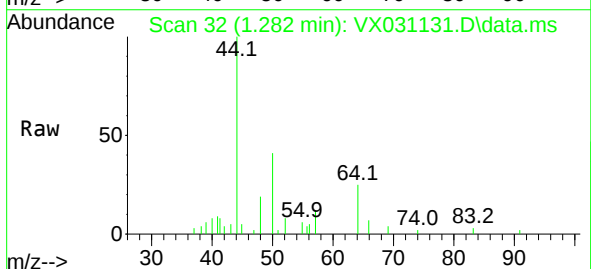
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

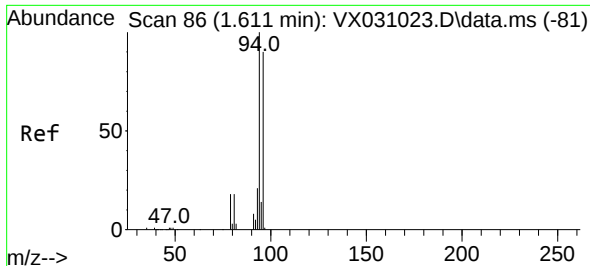
Tgt Ion:168 Resp: 231777
Ion Ratio Lower Upper
168 100
99 53.0 44.0 66.0



#3
Chloromethane
Concen: 1.066 ug/l
RT: 1.282 min Scan# 32
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 50 Resp: 845
Ion Ratio Lower Upper
50 100
52 19.3 26.3 39.5#

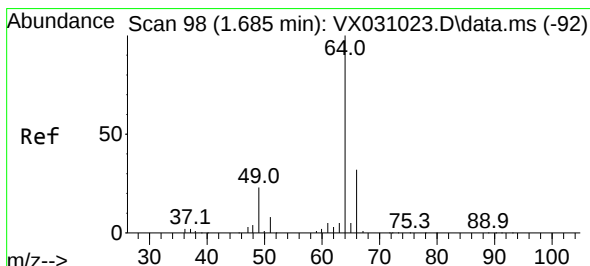
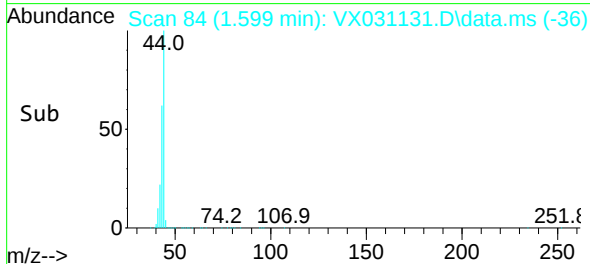
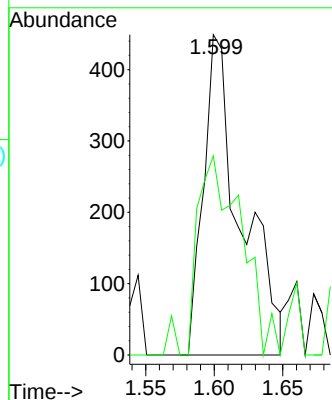
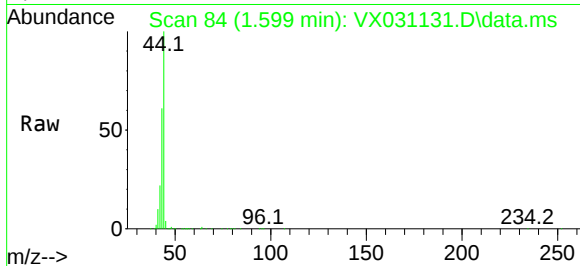




#5
Bromomethane
Concen: 0.765 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

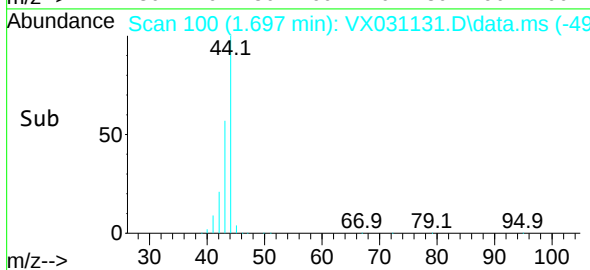
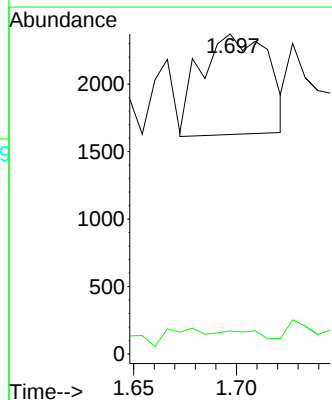
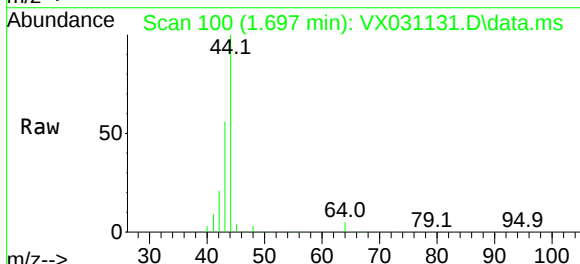
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

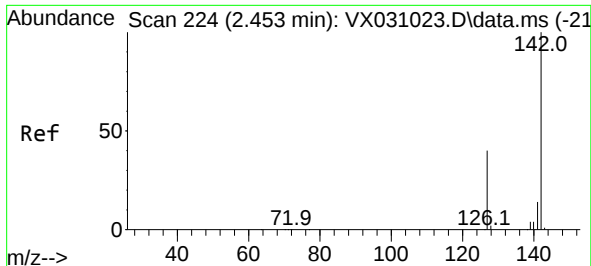
Tgt Ion: 94 Resp: 852
Ion Ratio Lower Upper
94 100
96 62.1 76.9 115.3#



#6
Chloroethane
Concen: 2.635 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.012 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 64 Resp: 1695
Ion Ratio Lower Upper
64 100
66 7.8 27.2 40.8#

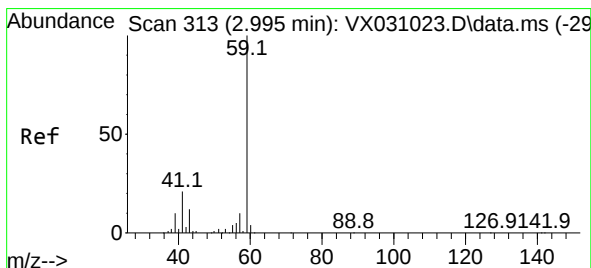
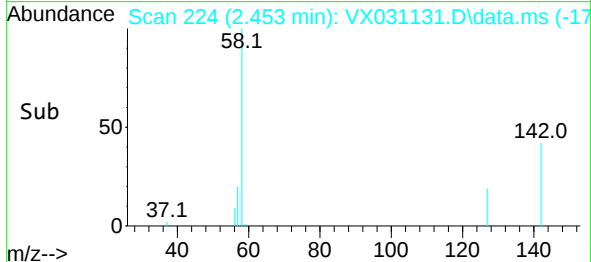
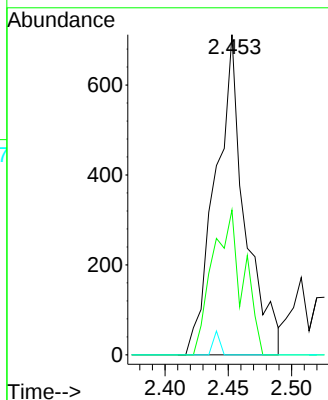
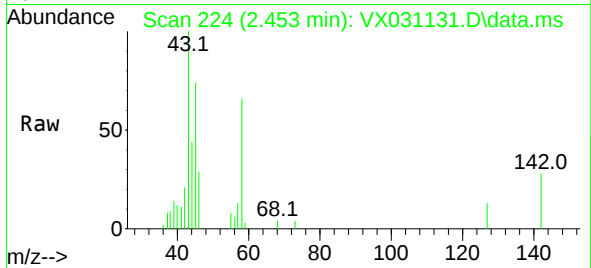




#10
Methyl Iodide
Concen: 3.313 ug/l
RT: 2.453 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

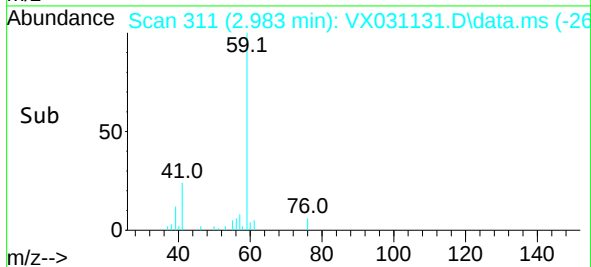
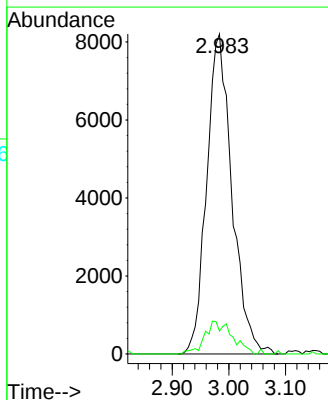
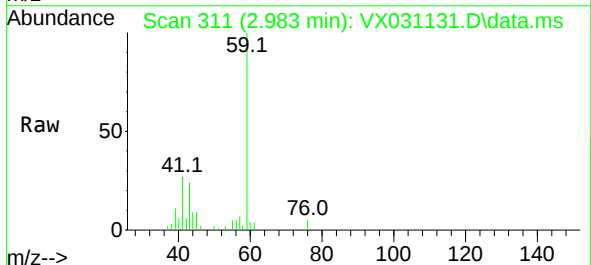
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

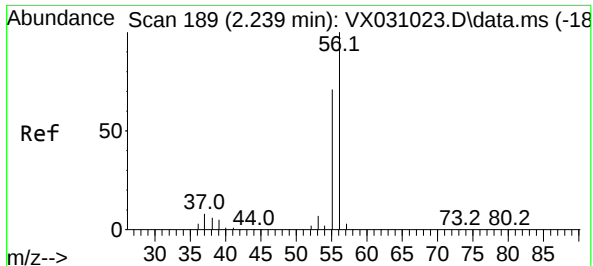
Tgt Ion:142 Resp: 1159
Ion Ratio Lower Upper
142 100
127 46.7 30.2 45.2#
141 1.6 11.3 16.9#



#11
Tert butyl alcohol
Concen: 22.595 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 59 Resp: 25402
Ion Ratio Lower Upper
59 100
57 11.1 7.4 11.2

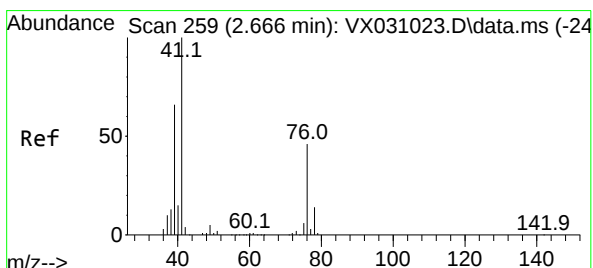
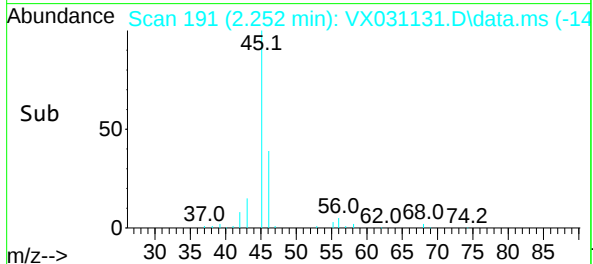
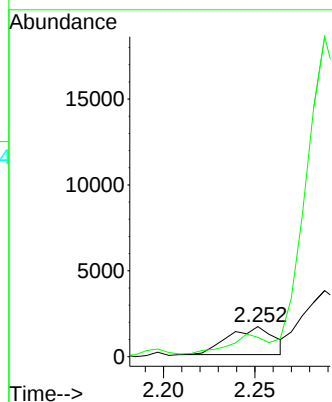
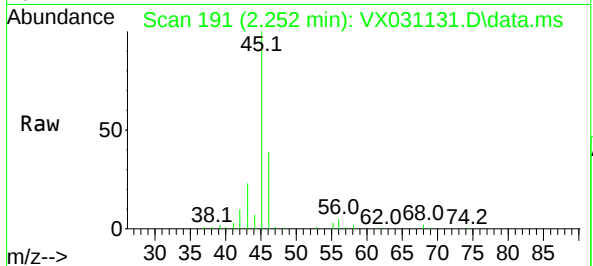




#13
Acrolein
Concen: 5.206 ug/l
RT: 2.252 min Scan# 191
Delta R.T. 0.013 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

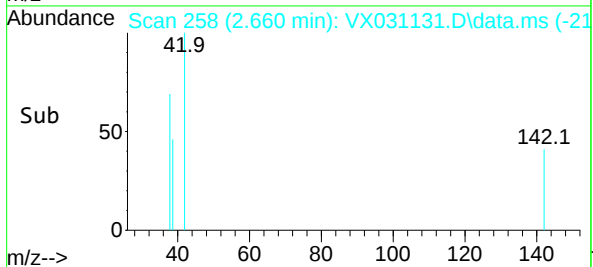
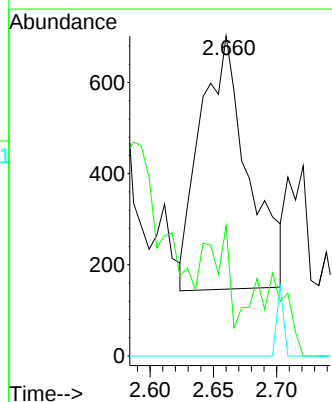
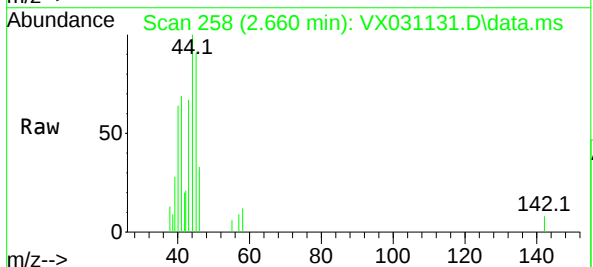
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

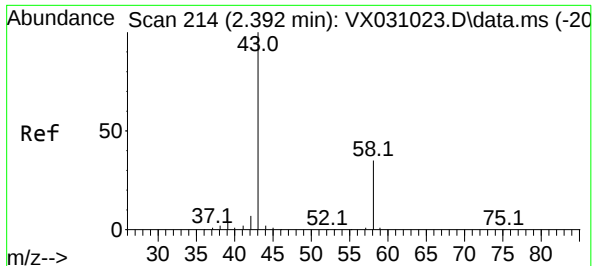
Tgt Ion: 56 Resp: 2841
Ion Ratio Lower Upper
56 100
55 55.9 56.6 84.8#



#14
Allyl chloride
Concen: 0.405 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 41 Resp: 1449
Ion Ratio Lower Upper
41 100
39 0.0 48.9 73.3#
76 0.0 26.9 40.3#

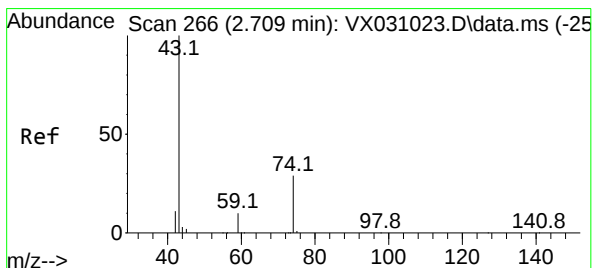
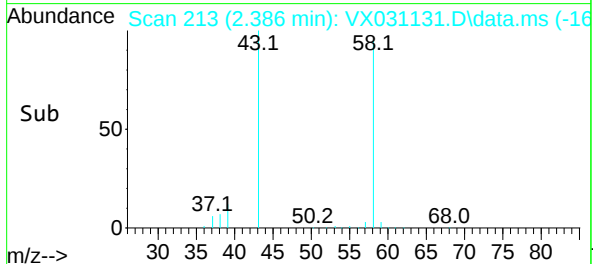
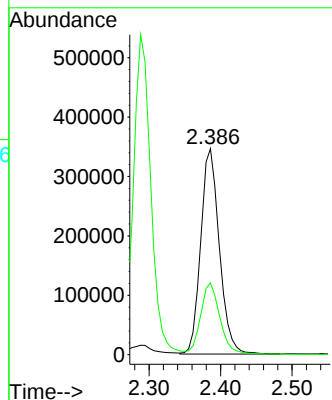
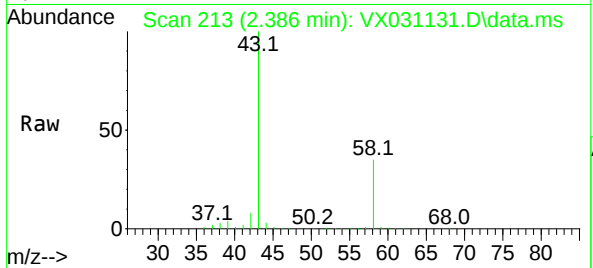




#16
Acetone
Concen: 542.752 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

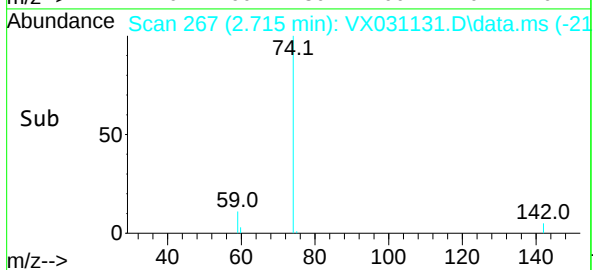
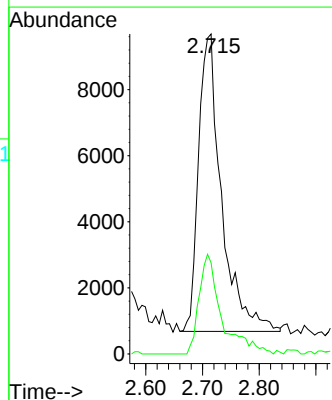
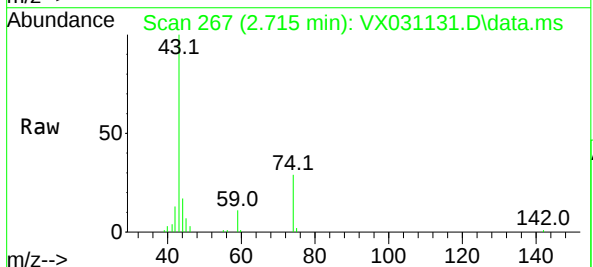
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

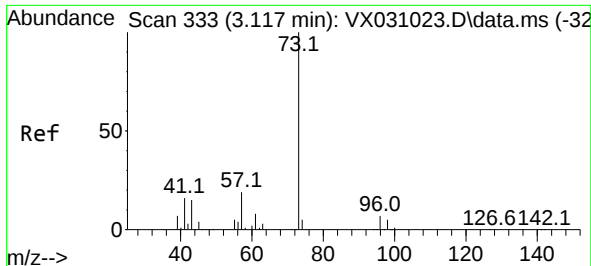
Tgt Ion: 43 Resp: 624869
Ion Ratio Lower Upper
43 100
58 34.7 27.7 41.5



#18
Methyl Acetate
Concen: 7.651 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 43 Resp: 25311
Ion Ratio Lower Upper
43 100
74 32.7 19.4 29.2#

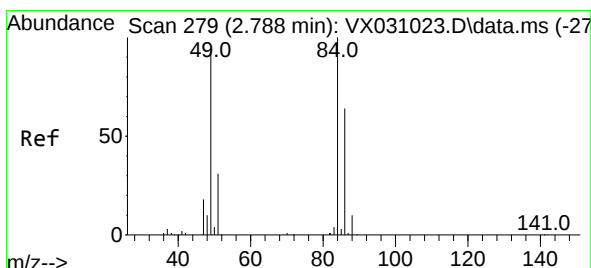
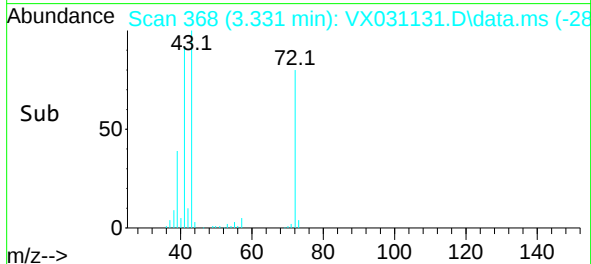
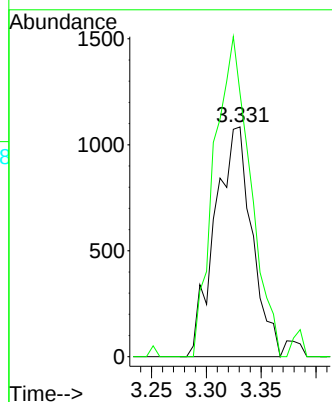
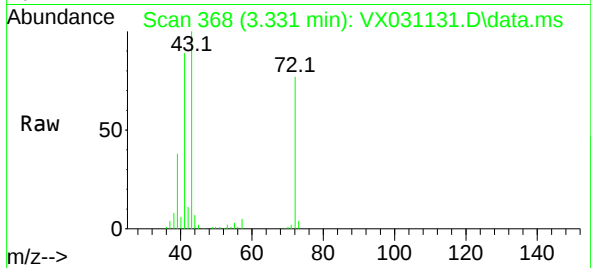




#19
Methyl tert-butyl Ether
Concen: 0.307 ug/l
RT: 3.331 min Scan# 3
Delta R.T. 0.214 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

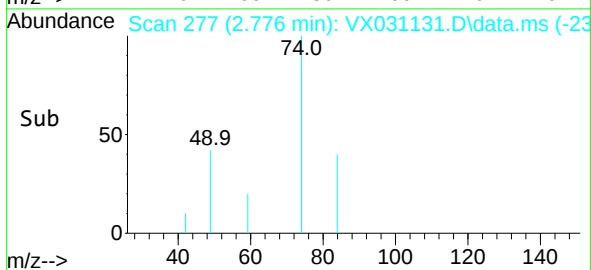
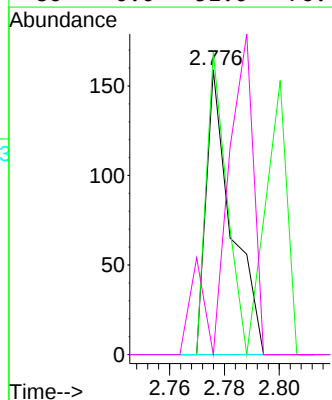
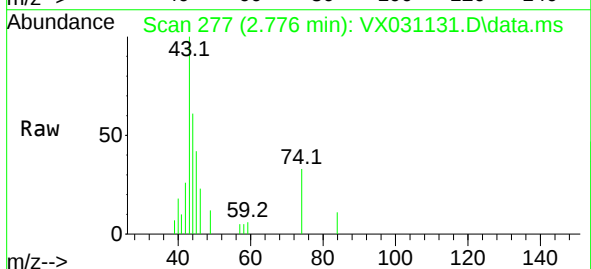
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

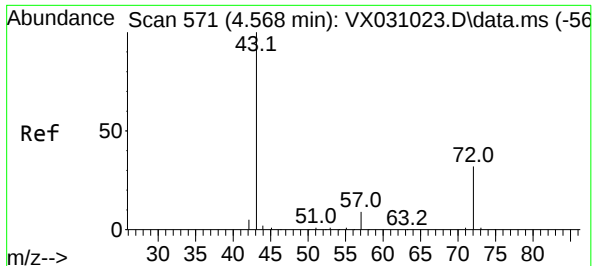
Tgt Ion: 73 Resp: 2546
Ion Ratio Lower Upper
73 100
57 114.6 19.0 28.6#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.776 min Scan# 277
Delta R.T. -0.012 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 84 Resp: 102
Ion Ratio Lower Upper
84 100
49 106.3 93.8 140.6
51 0.0 29.4 44.0#
86 0.0 51.0 76.4#

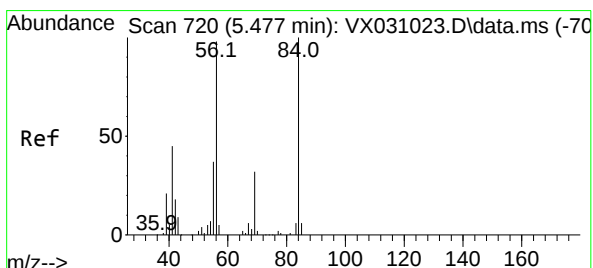
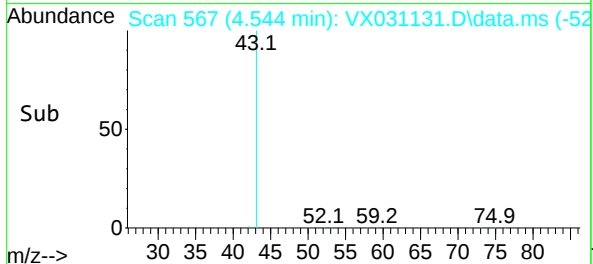
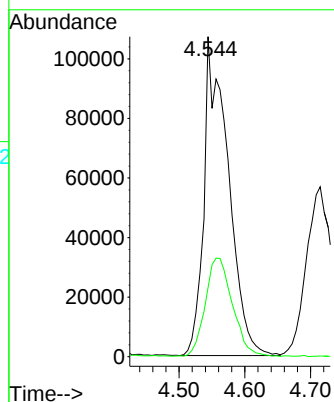
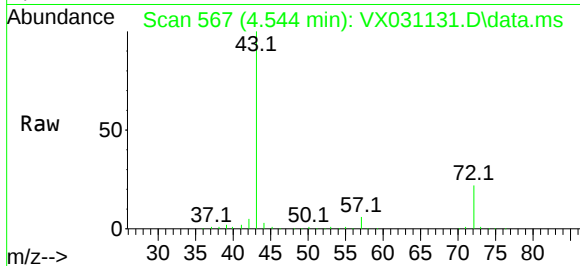




#25
2-Butanone
Concen: 154.596 ug/l
RT: 4.544 min Scan# 51
Delta R.T. -0.024 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

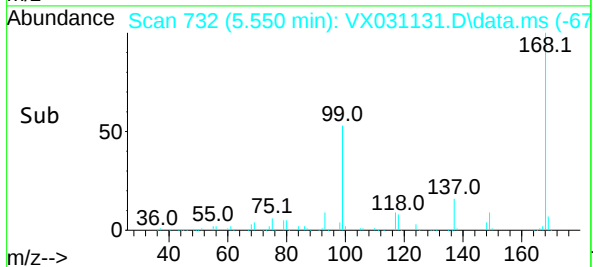
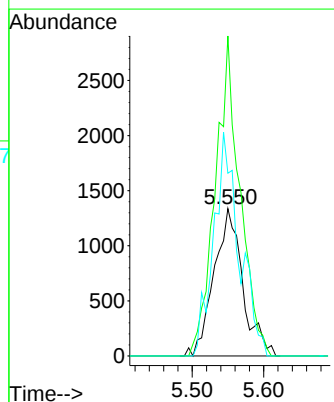
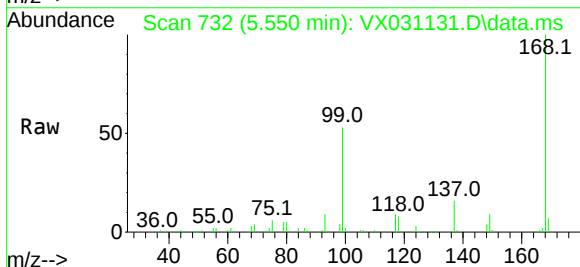
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

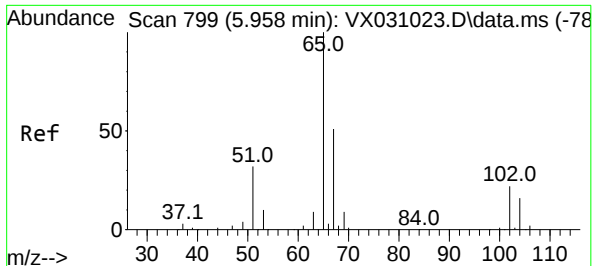
Tgt Ion: 43 Resp: 274778
Ion Ratio Lower Upper
43 100
72 21.5 21.7 32.5#



#31
Cyclohexane
Concen: 0.910 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.073 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 56 Resp: 3708
Ion Ratio Lower Upper
56 100
69 217.0 25.4 38.0#
84 124.0 68.9 103.3#





#33

1,2-Dichloroethane-d4

Concen: 46.947 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

Instrument :

MSVOA_X

ClientSampleId :

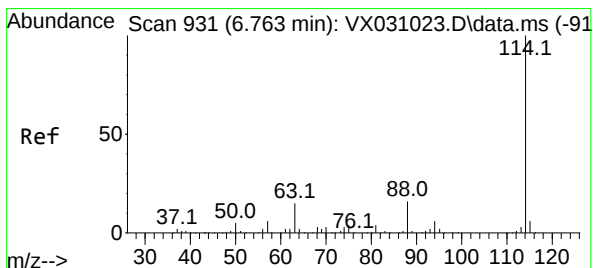
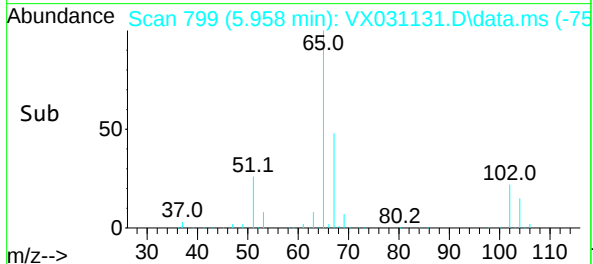
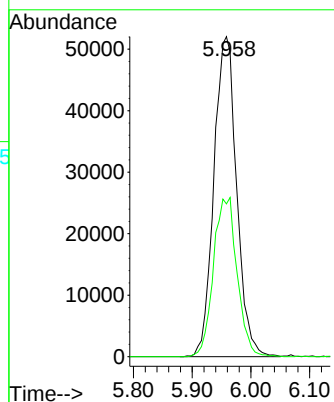
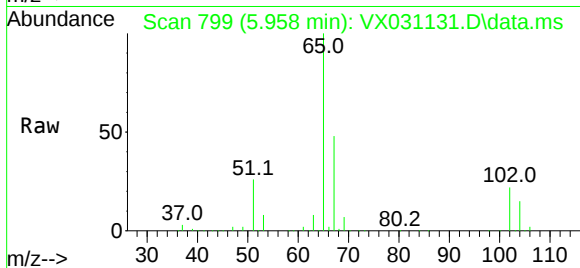
ORA-0045

Tgt Ion: 65 Resp: 140008

Ion Ratio Lower Upper

65 100

67 51.7 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

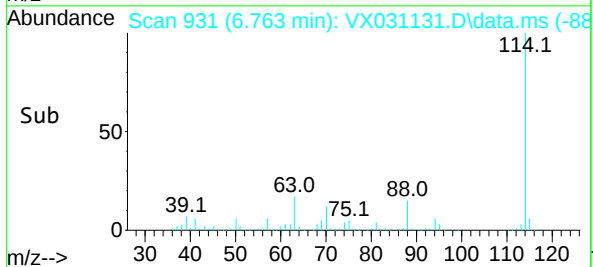
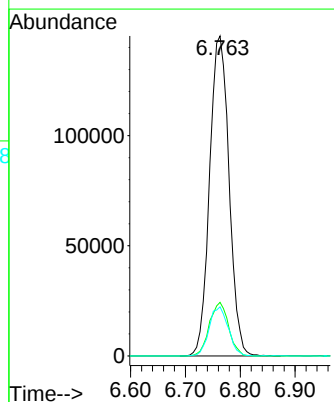
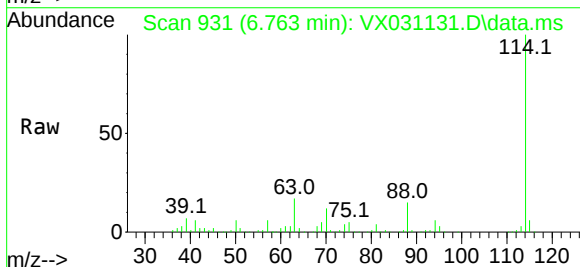
Tgt Ion: 114 Resp: 356777

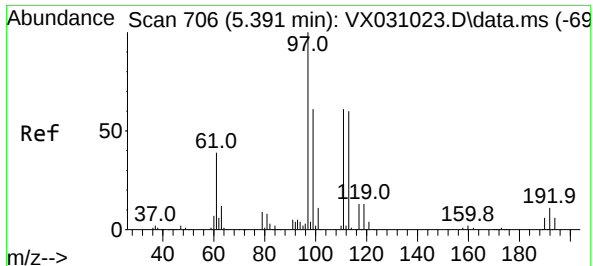
Ion Ratio Lower Upper

114 100

63 16.8 0.0 38.4

88 15.3 0.0 31.8





#35

Dibromofluoromethane

Concen: 50.136 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX031131.D

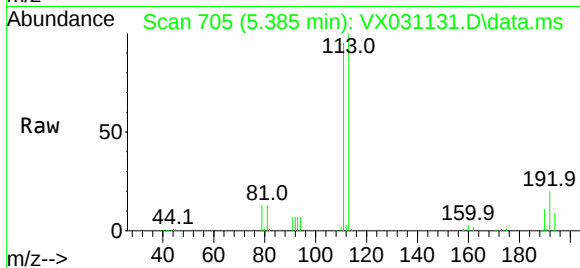
Acq: 06 Sep 2022 16:26

Instrument :

MSVOA_X

ClientSampleId :

ORA-0045



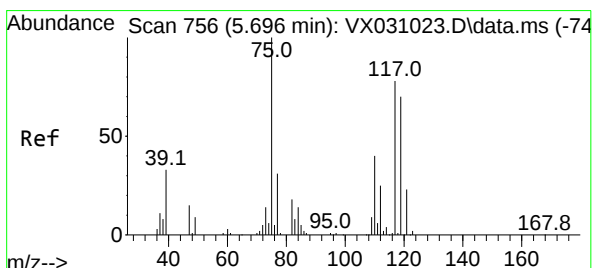
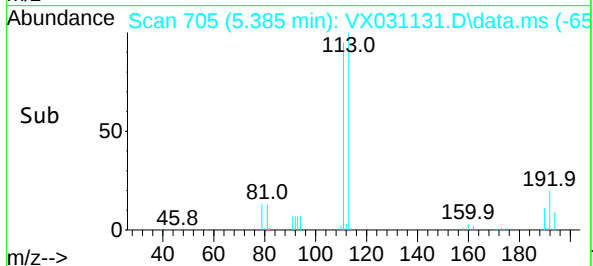
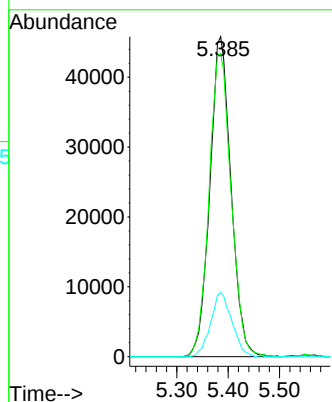
Tgt Ion:113 Resp: 130536

Ion Ratio Lower Upper

113 100

111 99.2 83.2 124.8

192 20.2 14.8 22.2



#36

1,1-Dichloropropene

Concen: 3.942 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

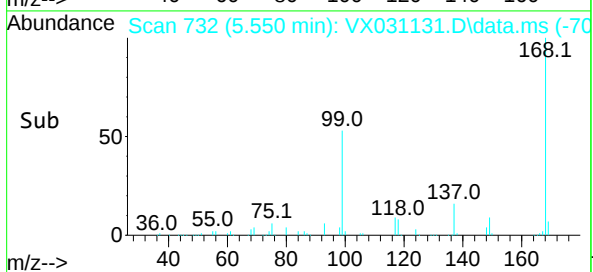
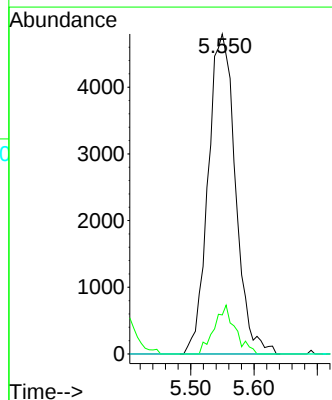
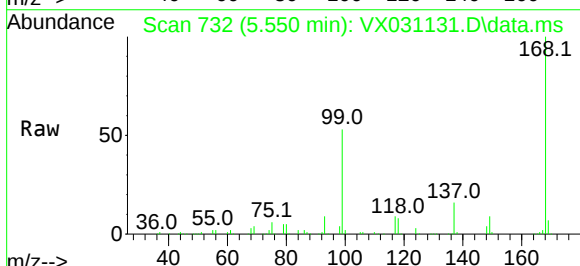
Tgt Ion: 75 Resp: 14377

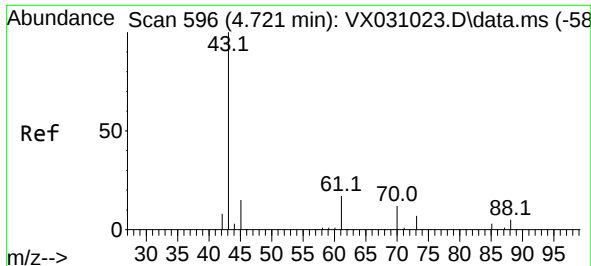
Ion Ratio Lower Upper

75 100

110 11.7 19.3 57.9#

77 0.0 24.4 36.6#





#37

Ethyl Acetate

Concen: 51.078 ug/l

RT: 4.715 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

Instrument :

MSVOA_X

ClientSampleId :

ORA-0045

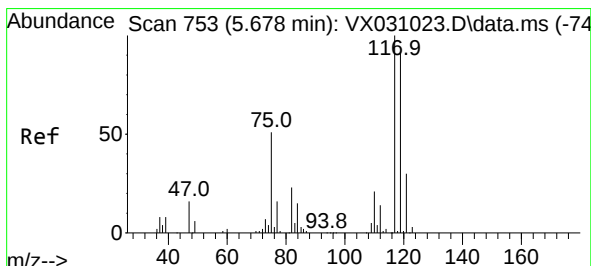
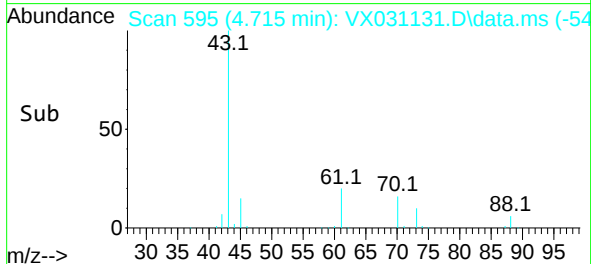
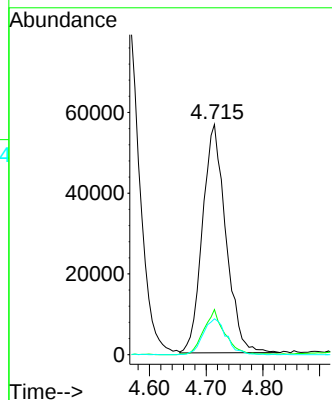
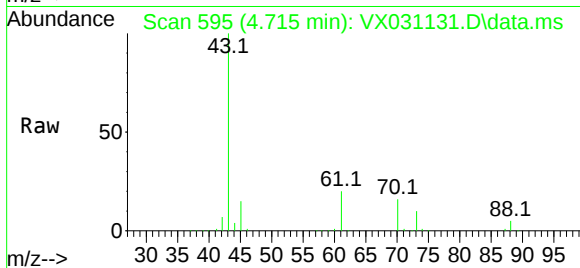
Tgt Ion: 43 Resp: 161850

Ion Ratio Lower Upper

43 100

61 17.5 11.7 17.5

70 15.7 9.3 13.9#



#38

Carbon Tetrachloride

Concen: 5.836 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.140 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

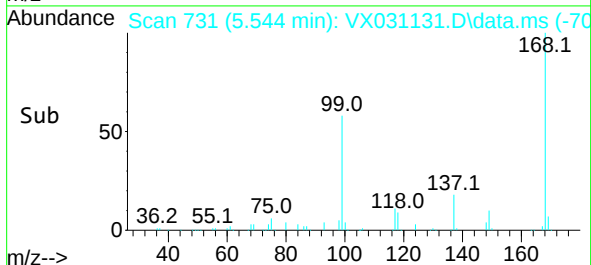
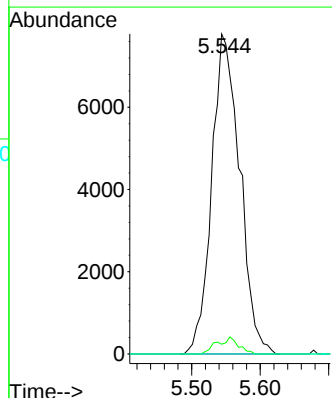
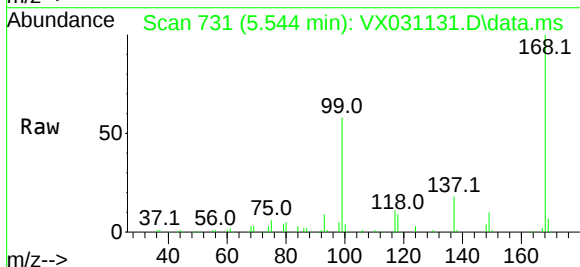
Tgt Ion: 117 Resp: 22091

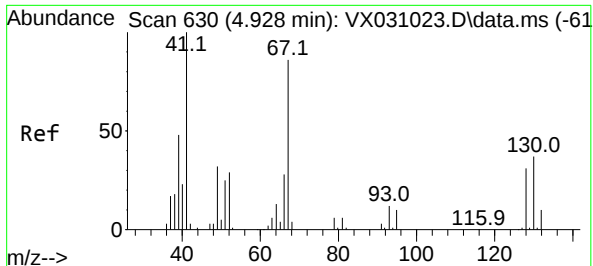
Ion Ratio Lower Upper

117 100

119 3.1 74.1 111.1#

121 0.0 25.8 38.8#

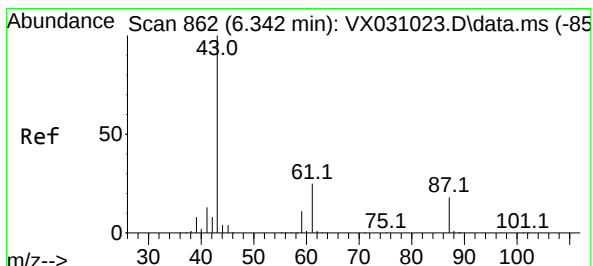
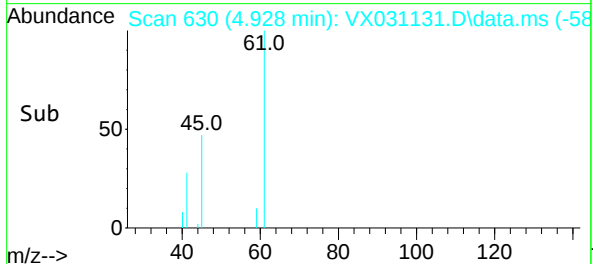
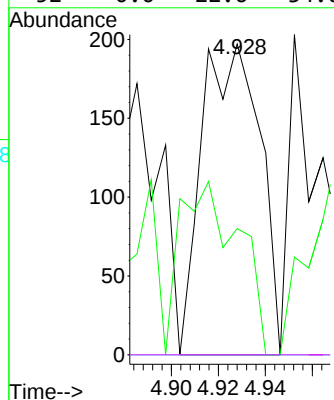
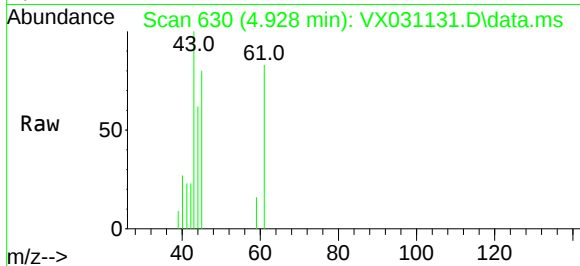




#41
Methacrylonitrile
Concen: 0.201 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

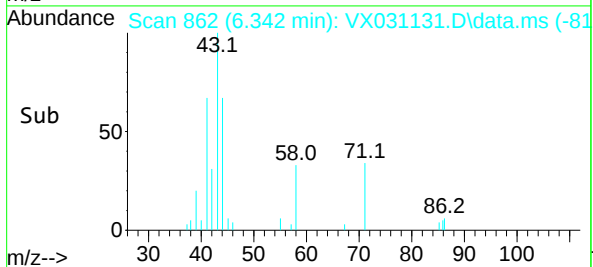
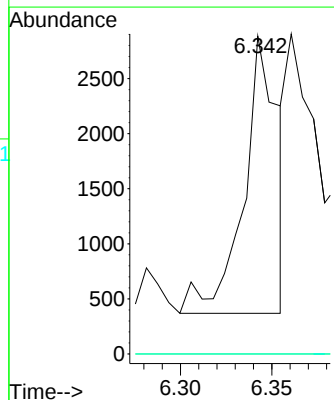
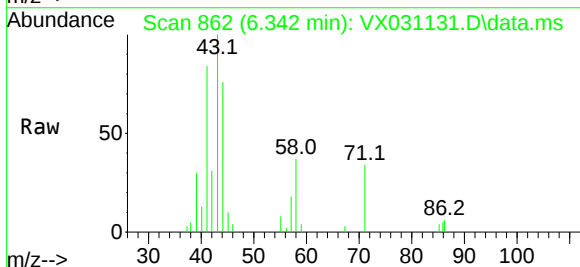
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

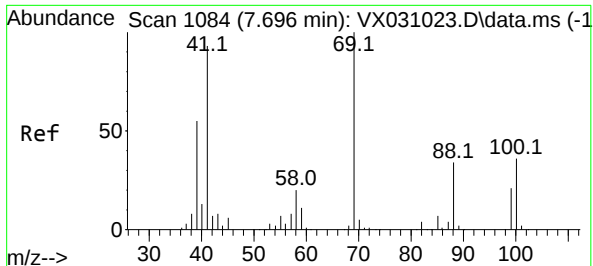
Tgt Ion:	41	Resp:	339
Ion	Ratio	Lower	Upper
41	100		
39	56.3	42.9	64.3
67	0.0	60.1	90.1#
52	0.0	22.6	34.0#



#43
Isopropyl Acetate
Concen: 0.664 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion:	43	Resp:	3287
Ion	Ratio	Lower	Upper
43	100		
61	0.0	16.5	24.7#
87	0.0	11.1	16.7#





#48

Methyl methacrylate

Concen: 16.390 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. -0.122 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

Instrument :

MSVOA_X

ClientSampleId :

ORA-0045

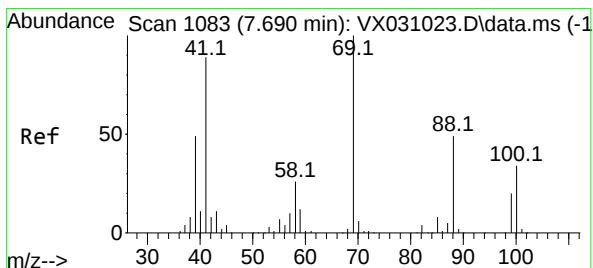
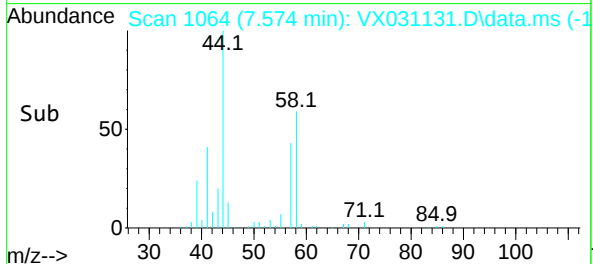
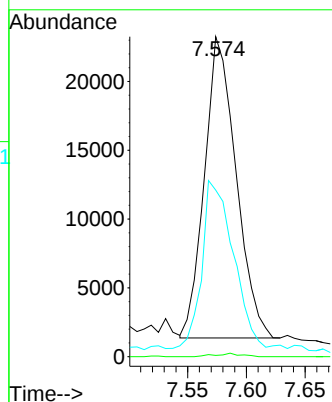
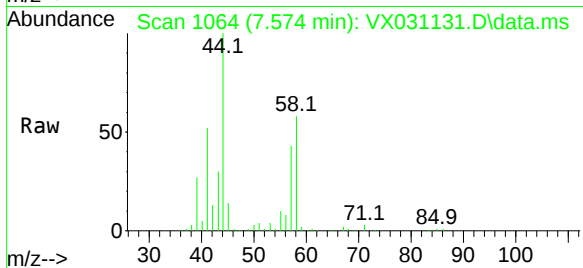
Tgt Ion: 41 Resp: 40978

Ion Ratio Lower Upper

41 100

69 0.9 68.8 103.2#

39 55.6 44.6 66.8



#49

1,4-Dioxane

Concen: 10.888 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. 0.007 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

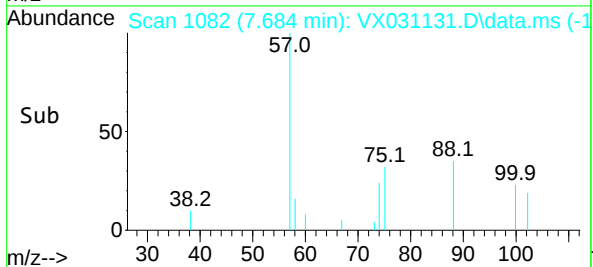
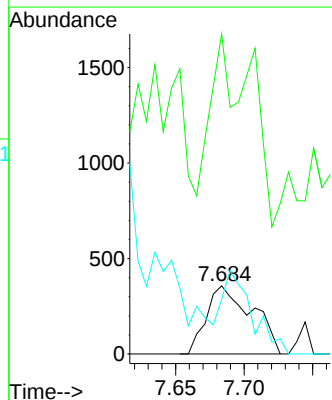
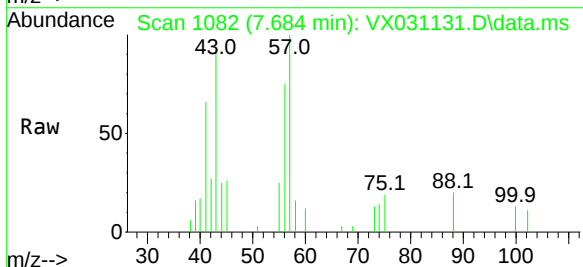
Tgt Ion: 88 Resp: 828

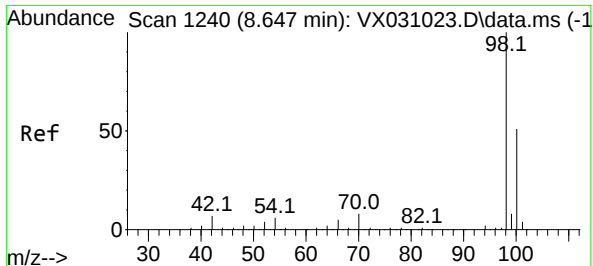
Ion Ratio Lower Upper

88 100

43 0.0 23.8 35.8#

58 0.0 53.8 80.6#





#50

Toluene-d8

Concen: 47.847 ug/l

RT: 8.647 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

Instrument :

MSVOA_X

ClientSampleId :

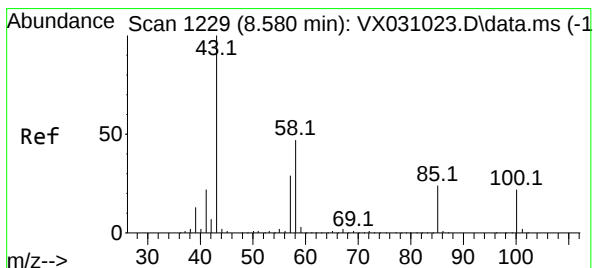
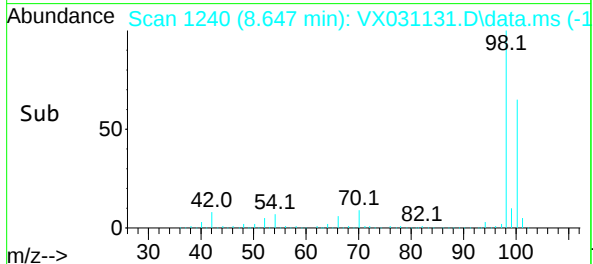
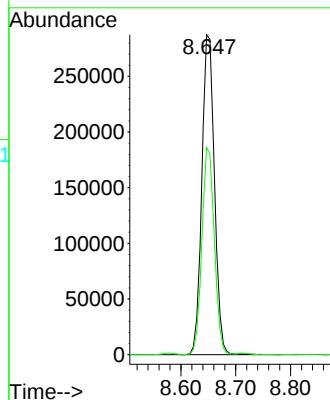
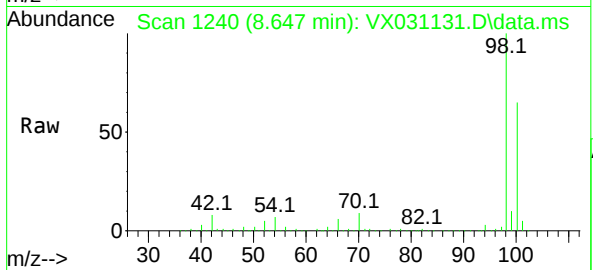
ORA-0045

Tgt Ion: 98 Resp: 458484

Ion Ratio Lower Upper

98 100

100 64.0 52.3 78.5



#51

4-Methyl-2-Pentanone

Concen: 3.451 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX031131.D

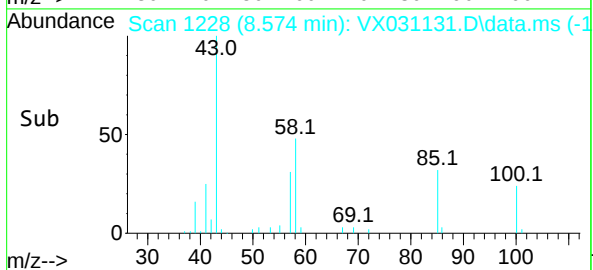
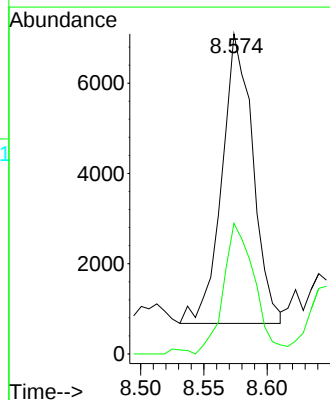
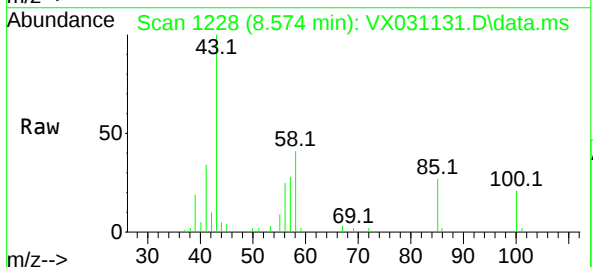
Acq: 06 Sep 2022 16:26

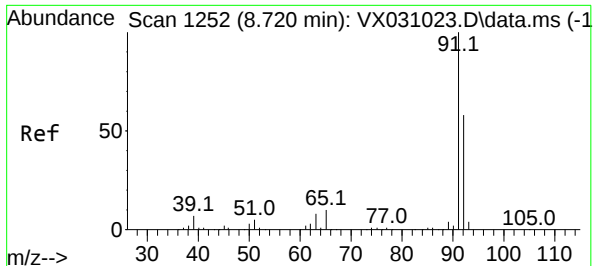
Tgt Ion: 43 Resp: 10986

Ion Ratio Lower Upper

43 100

58 45.1 31.4 47.2

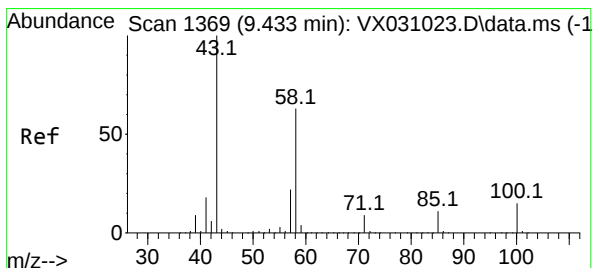
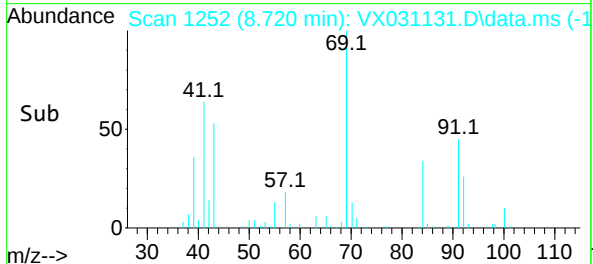
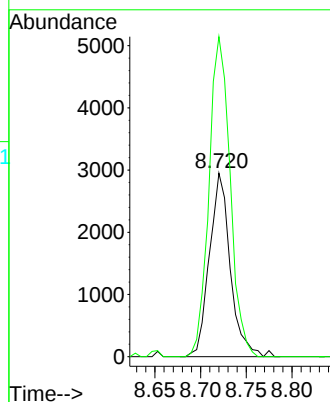
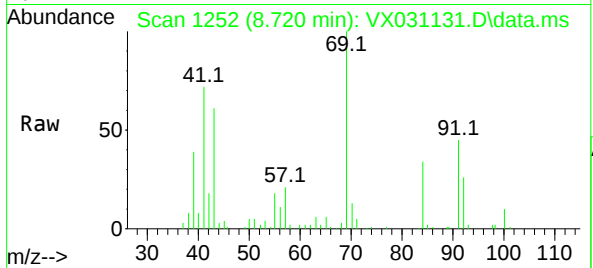




#52
Toluene
Concen: 0.691 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

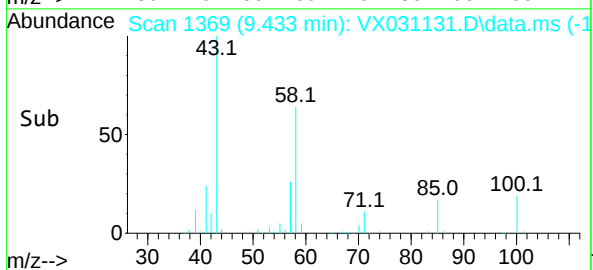
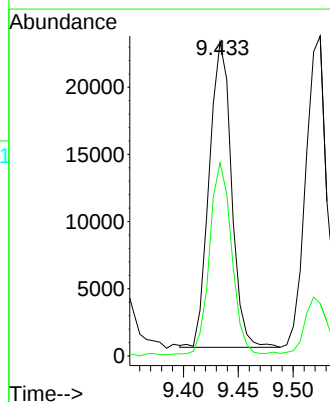
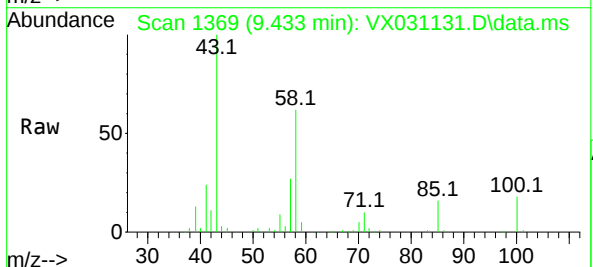
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

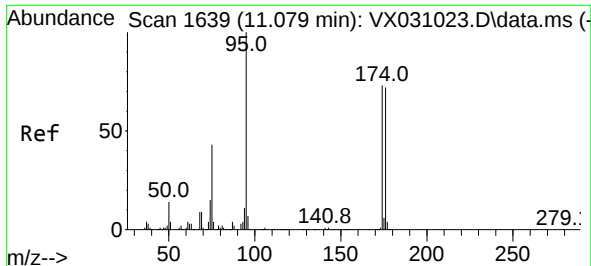
Tgt Ion: 92 Resp: 4689
Ion Ratio Lower Upper
92 100
91 176.5 139.2 208.8



#59
2-Hexanone
Concen: 13.341 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 43 Resp: 32119
Ion Ratio Lower Upper
43 100
58 63.0 27.6 82.8

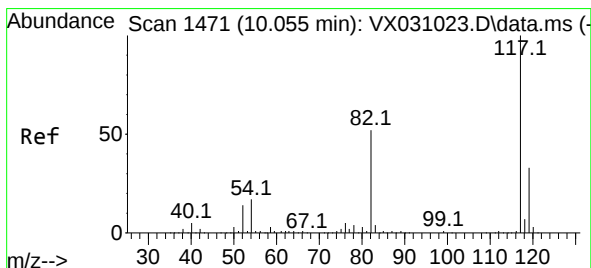
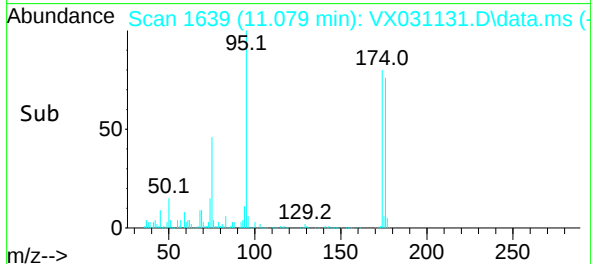
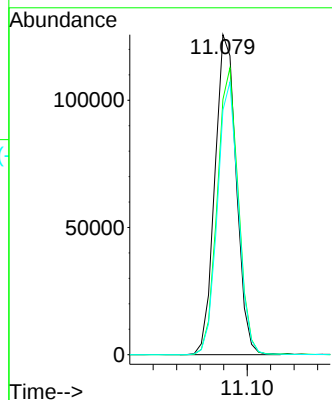
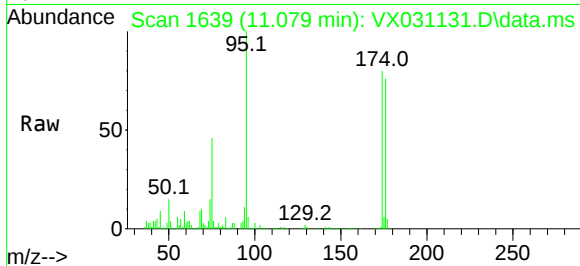




#62
4-Bromofluorobenzene
Concen: 47.044 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

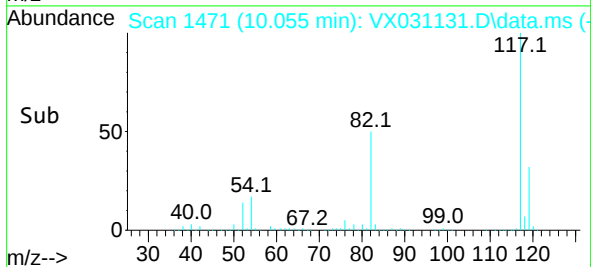
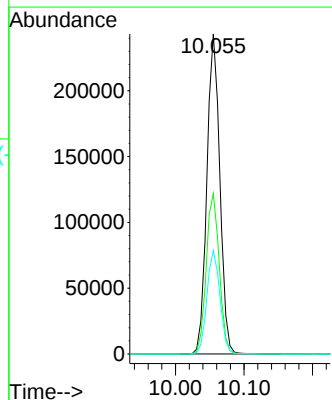
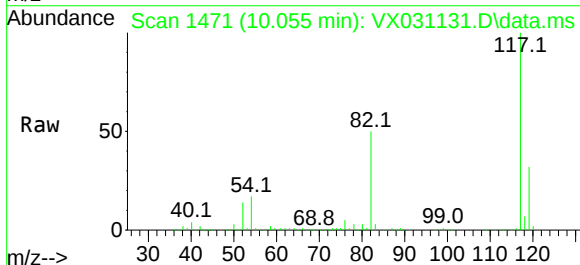
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

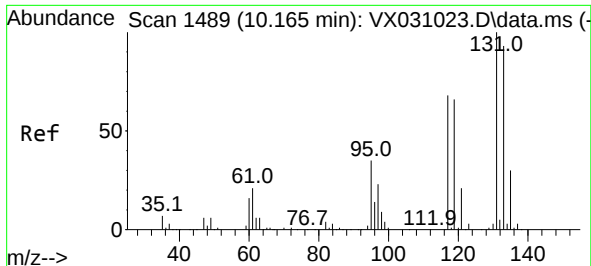
Tgt Ion: 95 Resp: 159217
Ion Ratio Lower Upper
95 100
174 88.0 0.0 149.0
176 83.3 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 117 Resp: 320219
Ion Ratio Lower Upper
117 100
82 50.1 42.7 64.1
119 32.3 25.4 38.2

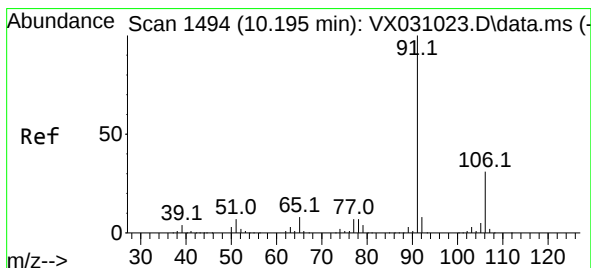
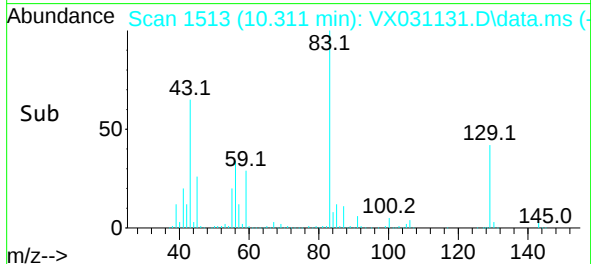
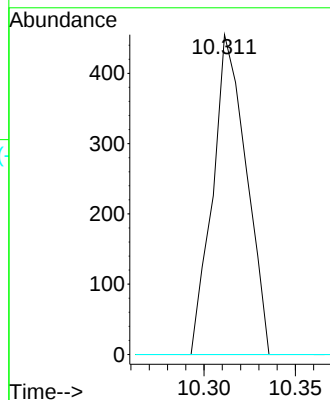
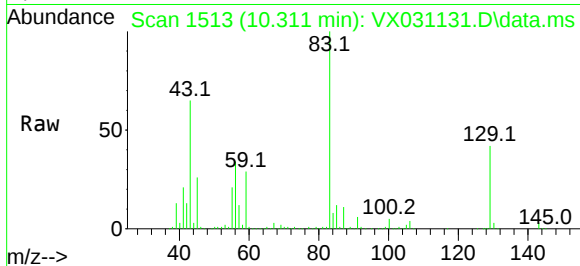




#66
1,1,1,2-Tetrachloroethane
Concen: 0.206 ug/l
RT: 10.311 min Scan# 11
Delta R.T. 0.146 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

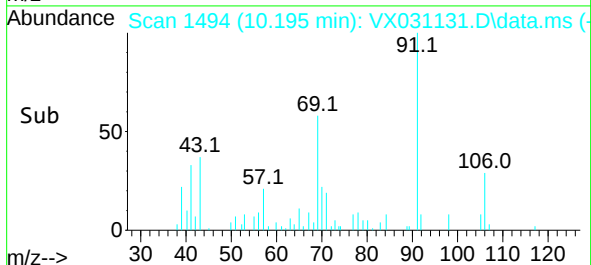
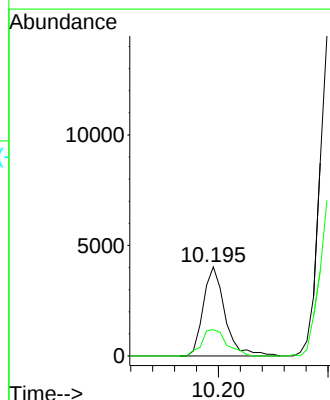
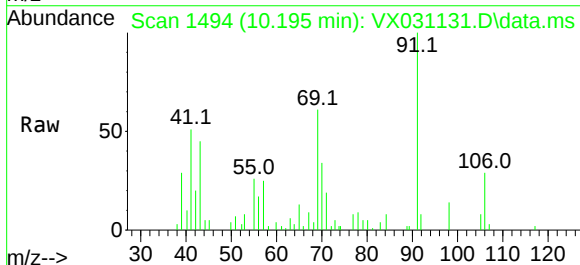
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

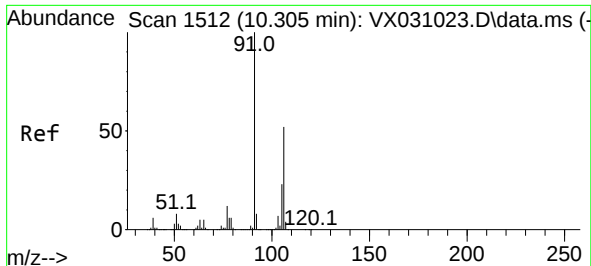
Tgt Ion:131 Resp: 582
Ion Ratio Lower Upper
131 100
133 0.0 46.9 140.8#
119 0.0 34.4 103.1#



#67
Ethyl Benzene
Concen: 0.421 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion: 91 Resp: 5516
Ion Ratio Lower Upper
91 100
106 29.4 25.5 38.3

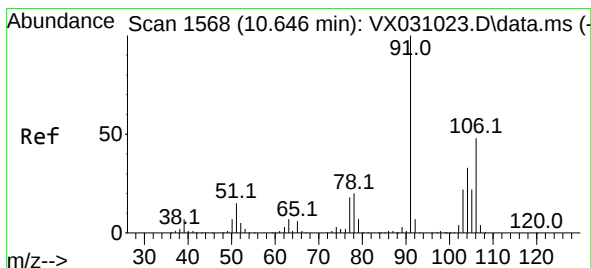
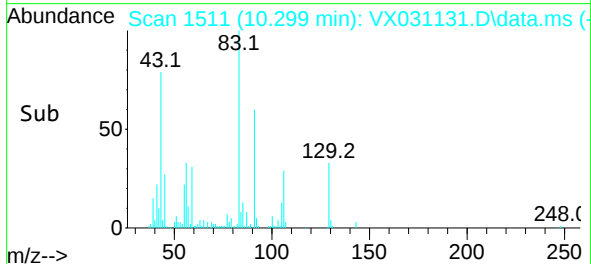
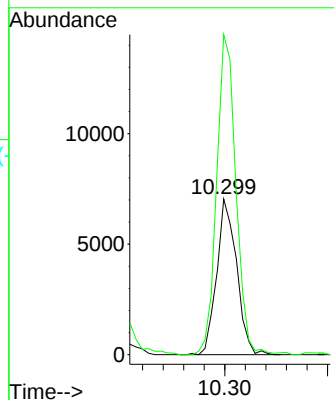
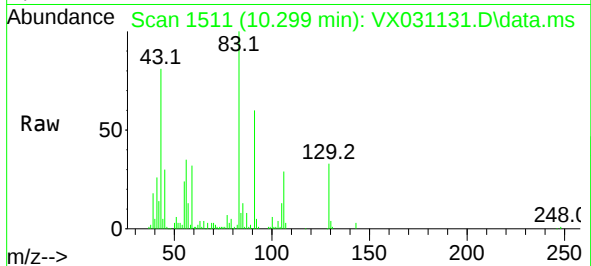




#68
m/p-Xylenes
Concen: 1.841 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

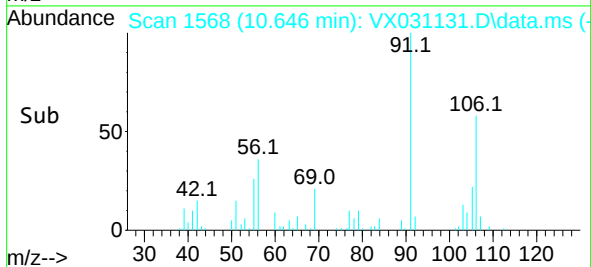
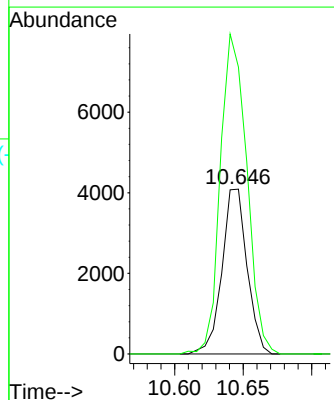
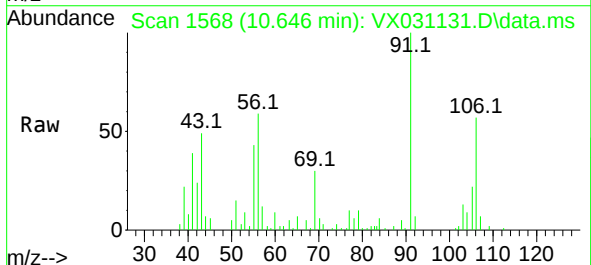
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

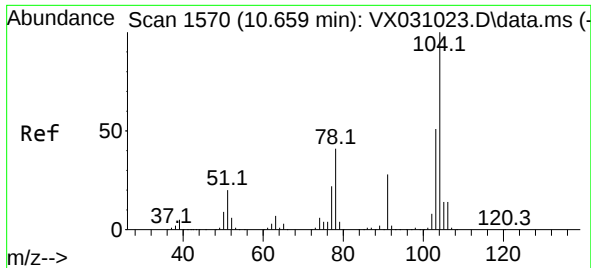
Tgt Ion:106 Resp: 9462
Ion Ratio Lower Upper
106 100
91 199.5 158.2 237.4



#69
o-Xylene
Concen: 1.036 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion:106 Resp: 5221
Ion Ratio Lower Upper
106 100
91 204.1 103.8 311.6

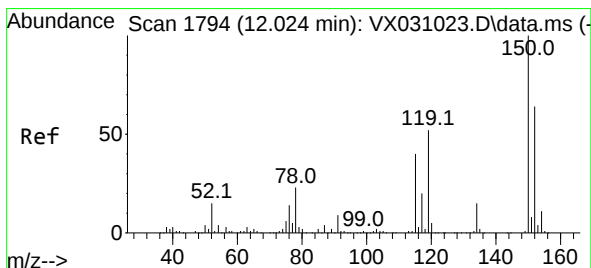
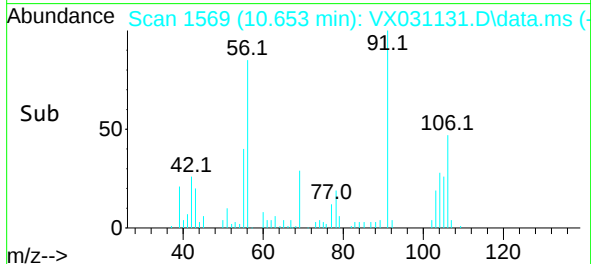
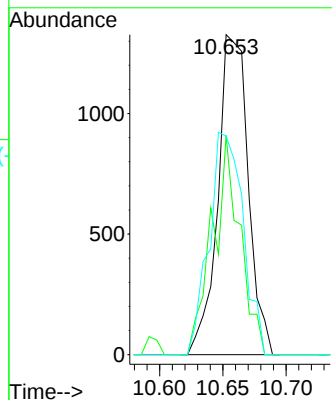
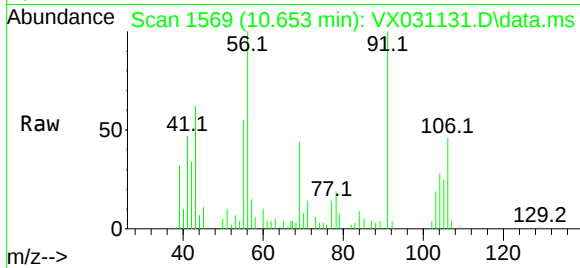




#70
Styrene
Concen: 0.272 ug/l
RT: 10.653 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

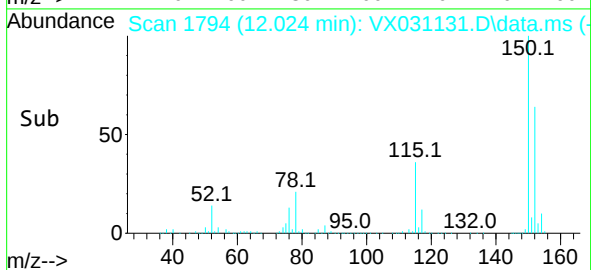
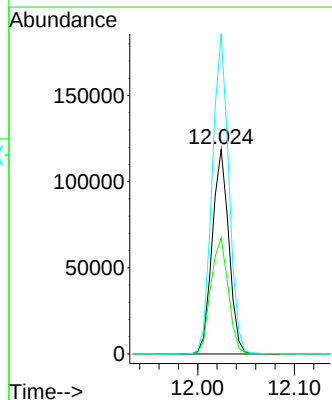
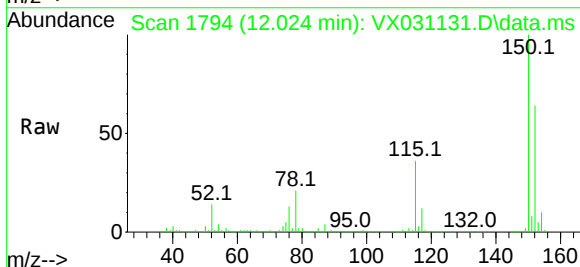
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

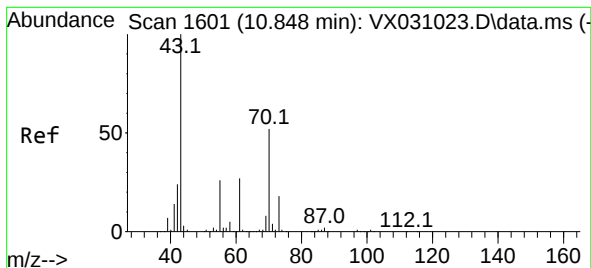
Tgt Ion:104 Resp: 2216
Ion Ratio Lower Upper
104 100
78 62.0 37.8 56.8#
103 77.6 44.5 66.7#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Tgt Ion:152 Resp: 141833
Ion Ratio Lower Upper
152 100
115 59.6 40.5 121.5
150 157.2 0.0 347.0





#74

N-amy1 acetate

Concen: 1.733 ug/l

RT: 10.854 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX031131.D

Acq: 06 Sep 2022 16:26

Instrument :

MSVOA_X

ClientSampleId :

ORA-0045

Tgt Ion: 43 Resp: 5982

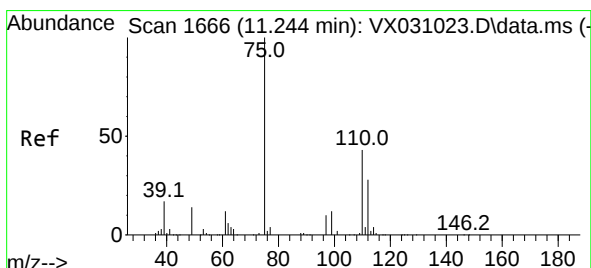
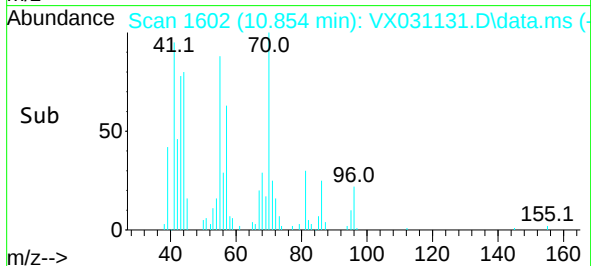
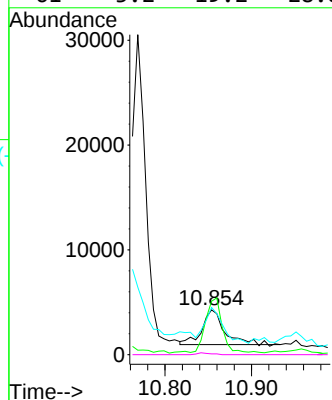
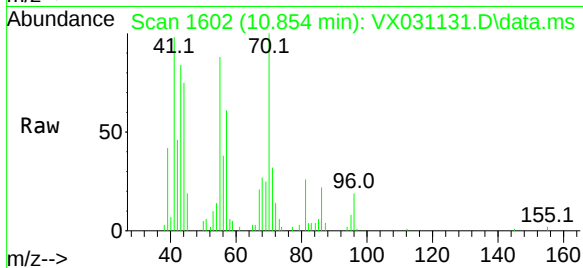
Ion Ratio Lower Upper

43 100

70 126.5 32.3 48.5#

55 82.6 18.4 27.6#

61 3.2 19.2 28.8#



#76

1,2,3-Trichloropropane

Concen: 21.407 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX031131.D

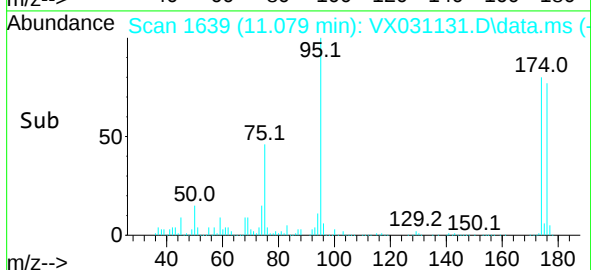
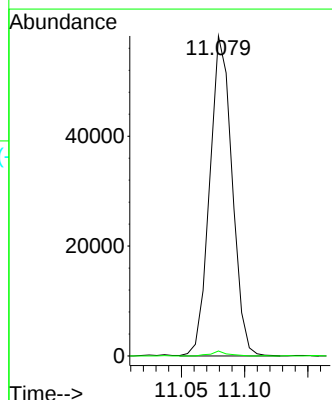
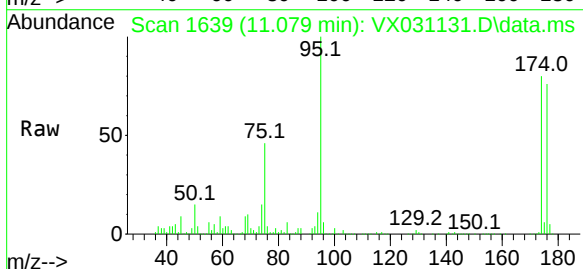
Acq: 06 Sep 2022 16:26

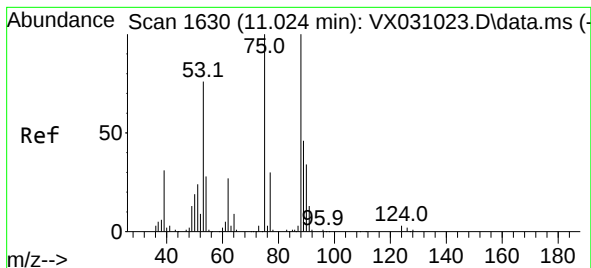
Tgt Ion: 75 Resp: 71773

Ion Ratio Lower Upper

75 100

77 1.1 19.8 59.3#

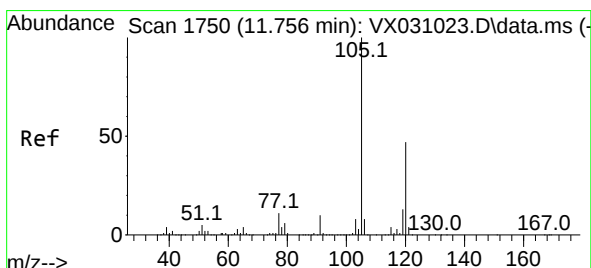
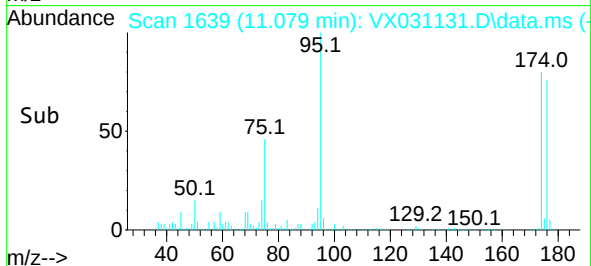
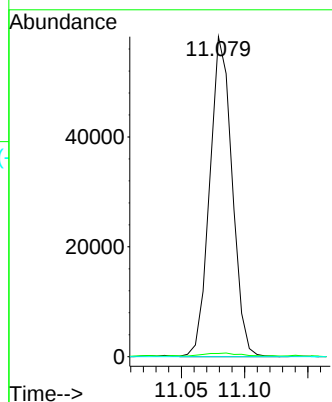
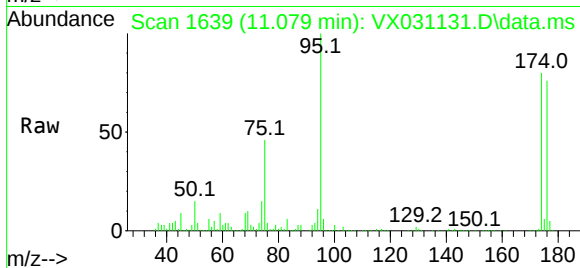




#81
 trans-1,4-Dichloro-2-butene
 Concen: 67.276 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.055 min
 Lab File: VX031131.D
 Acq: 06 Sep 2022 16:26

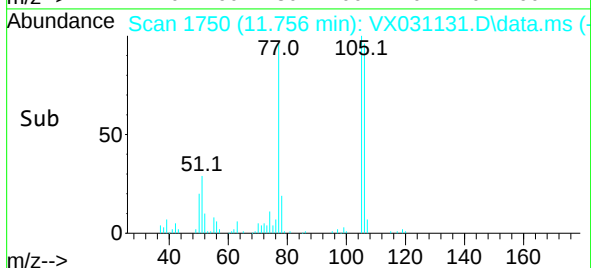
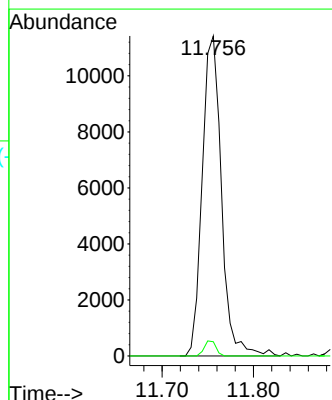
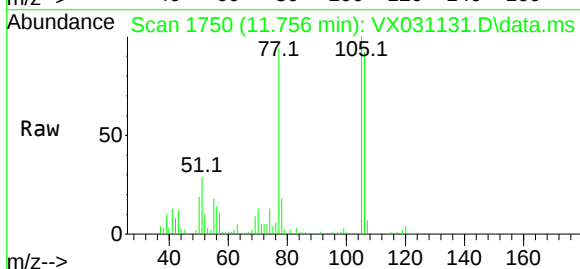
Instrument :
 MSVOA_X
 ClientSampleId :
 ORA-0045

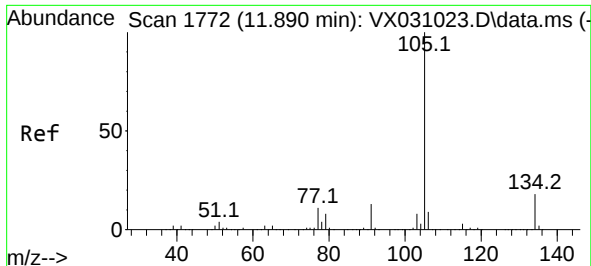
Tgt Ion: 75 Resp: 71773
 Ion Ratio Lower Upper
 75 100
 53 1.4 74.2 111.4#
 89 0.0 34.8 52.2#



#84
 1,2,4-Trimethylbenzene
 Concen: 1.742 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX031131.D
 Acq: 06 Sep 2022 16:26

Tgt Ion: 105 Resp: 16658
 Ion Ratio Lower Upper
 105 100
 120 2.9 22.9 68.8#

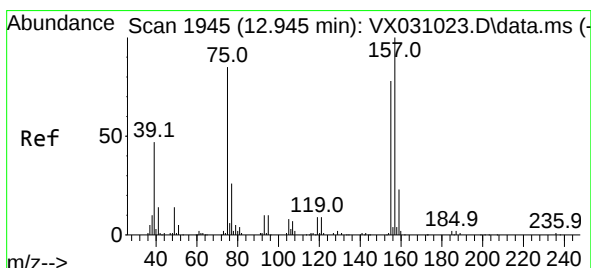
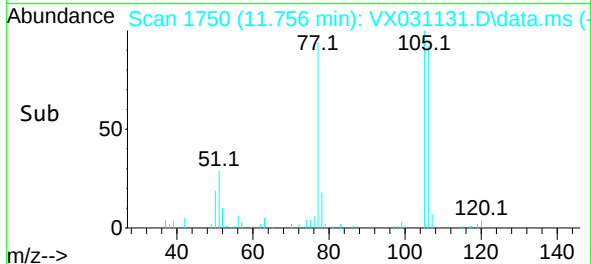
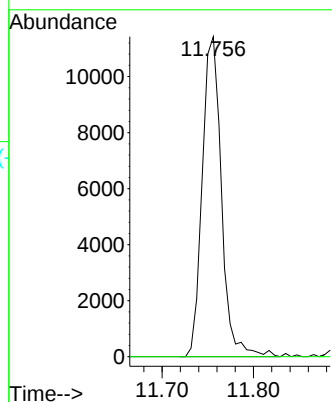
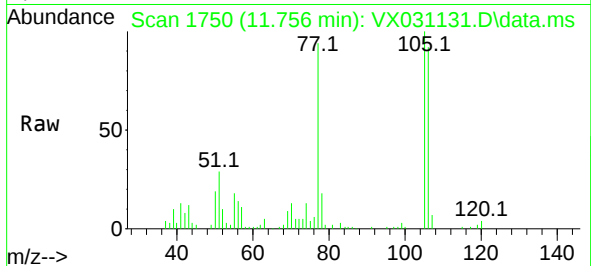




#85
sec-Butylbenzene
Concen: 1.328 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.140 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

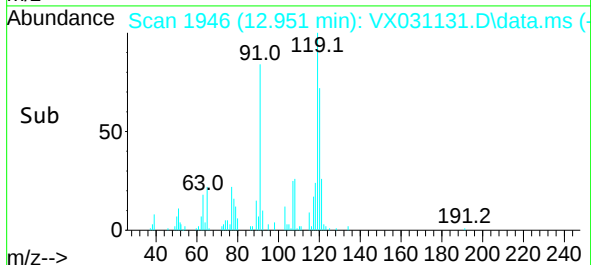
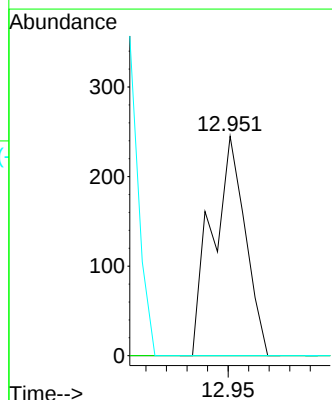
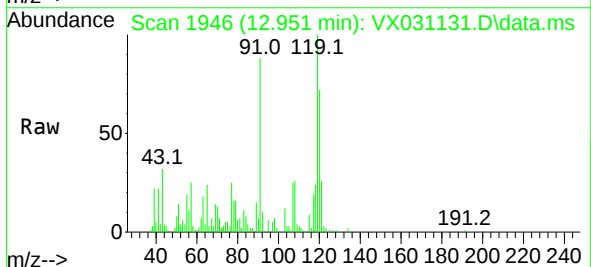
Instrument :
MSVOA_X
ClientSampleId :
ORA-0045

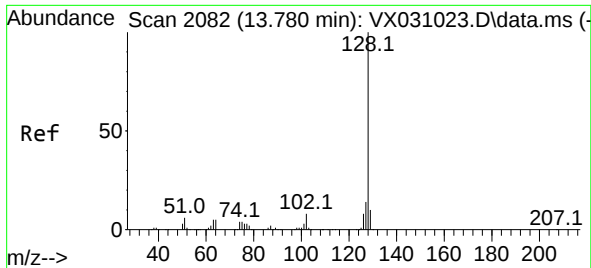
Tgt Ion:105 Resp: 16658
Ion Ratio Lower Upper
105 100
134 0.0 10.0 30.0#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.306 ug/l
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

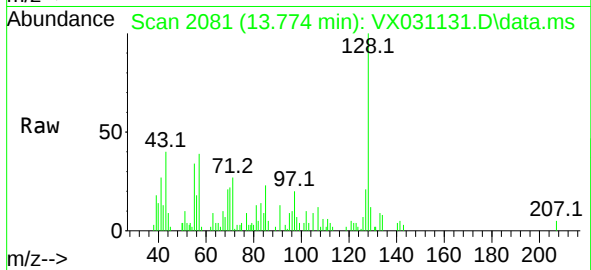
Tgt Ion: 75 Resp: 273
Ion Ratio Lower Upper
75 100
155 0.0 45.0 134.8#
157 0.0 56.9 170.7#





#95
Naphthalene
Concen: 0.404 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031131.D
Acq: 06 Sep 2022 16:26

Instrument :
MSVOA_X
ClientSampleId :
ORA-0045



Tgt Ion:128 Resp: 5192
Ion Ratio Lower Upper
128 100
127 18.6 10.2 15.2#
129 16.0 8.6 13.0#

