

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX090622\
 Data File : VX031142.D
 Acq On : 06 Sep 2022 20:43
 Operator : JC/MD
 Sample : N4479-05RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-12

Quant Time: Sep 07 01:14:59 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	5.556	168	219008	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	342094	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	306868	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	147718	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	131484	46.659	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	93.320%
35) Dibromofluoromethane	5.397	113	127789	51.188	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.380%
50) Toluene-d8	8.653	98	450790	49.063	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.120%
62) 4-Bromofluorobenzene	11.085	95	178092	54.879	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	109.760%

Target Compounds						Qvalue
3) Chloromethane	1.294	50	311	0.843	ug/l #	42
6) Chloroethane	1.697	64	341	1.930	ug/l #	41
10) Methyl Iodide	2.459	142	160	2.968	ug/l #	74
11) Tert butyl alcohol	2.983	59	10466	Below Cal		96
13) Acrolein	2.239	56	504	0.977	ug/l #	50
16) Acetone	2.386	43	28631	26.318	ug/l	96
17) Carbon Disulfide	2.508	76	1577	0.239	ug/l #	92
18) Methyl Acetate	2.709	43	2497	0.799	ug/l	91
20) Methylene Chloride	2.788	84	14355	3.380	ug/l #	81
25) 2-Butanone	4.562	43	7644	4.551	ug/l	96
29) Tetrahydrofuran	5.026	42	538	0.497	ug/l #	33
31) Cyclohexane	5.544	56	3525	0.916	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	13751	3.932	ug/l #	44
37) Ethyl Acetate	4.727	43	24395	8.029	ug/l #	92
38) Carbon Tetrachloride	5.556	117	21683	5.974	ug/l #	16
40) Benzene	6.044	78	40487	4.033	ug/l	92
41) Methacrylonitrile	5.038	41	778	0.480	ug/l #	23
43) Isopropyl Acetate	6.342	43	104868	22.085	ug/l #	91
48) Methyl methacrylate	7.592	41	3269	1.364	ug/l #	13
49) 1,4-Dioxane	7.671	88	60	0.823	ug/l #	25
51) 4-Methyl-2-Pentanone	8.549	43	76725	25.135	ug/l #	52
52) Toluene	8.726	92	19212	2.951	ug/l	97
53) t-1,3-Dichloropropene	8.958	75	802	0.225	ug/l #	42
54) cis-1,3-Dichloropropene	8.549	75	45221	11.351	ug/l #	55
56) Ethyl methacrylate	9.244	69	877	0.232	ug/l #	1
57) 1,3-Dichloropropane	9.482	76	5434	1.242	ug/l #	45
59) 2-Hexanone	9.378	43	82282	35.644	ug/l #	24
67) Ethyl Benzene	10.195	91	2799	0.223	ug/l	95
68) m/p-Xylenes	10.305	106	4870	0.989	ug/l	97
69) o-Xylene	10.640	106	2991	0.619	ug/l	94
70) Styrene	10.659	104	6552	0.838	ug/l	99
74) N-amyl acetate	10.774	43	1438	0.400	ug/l #	52
76) 1,2,3-Trichloropropane	11.079	75	76458	21.896	ug/l #	38
81) trans-1,4-Dichloro-2-b...	11.079	75	76458	68.812	ug/l #	12
85) sec-Butylbenzene	11.756	105	9362	0.717	ug/l #	56
95) Naphthalene	13.774	128	290241	21.677	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090622\
Data File : VX031142.D
Acq On : 06 Sep 2022 20:43
Operator : JC/MD
Sample : N4479-05RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-12

Quant Time: Sep 07 01:14:59 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

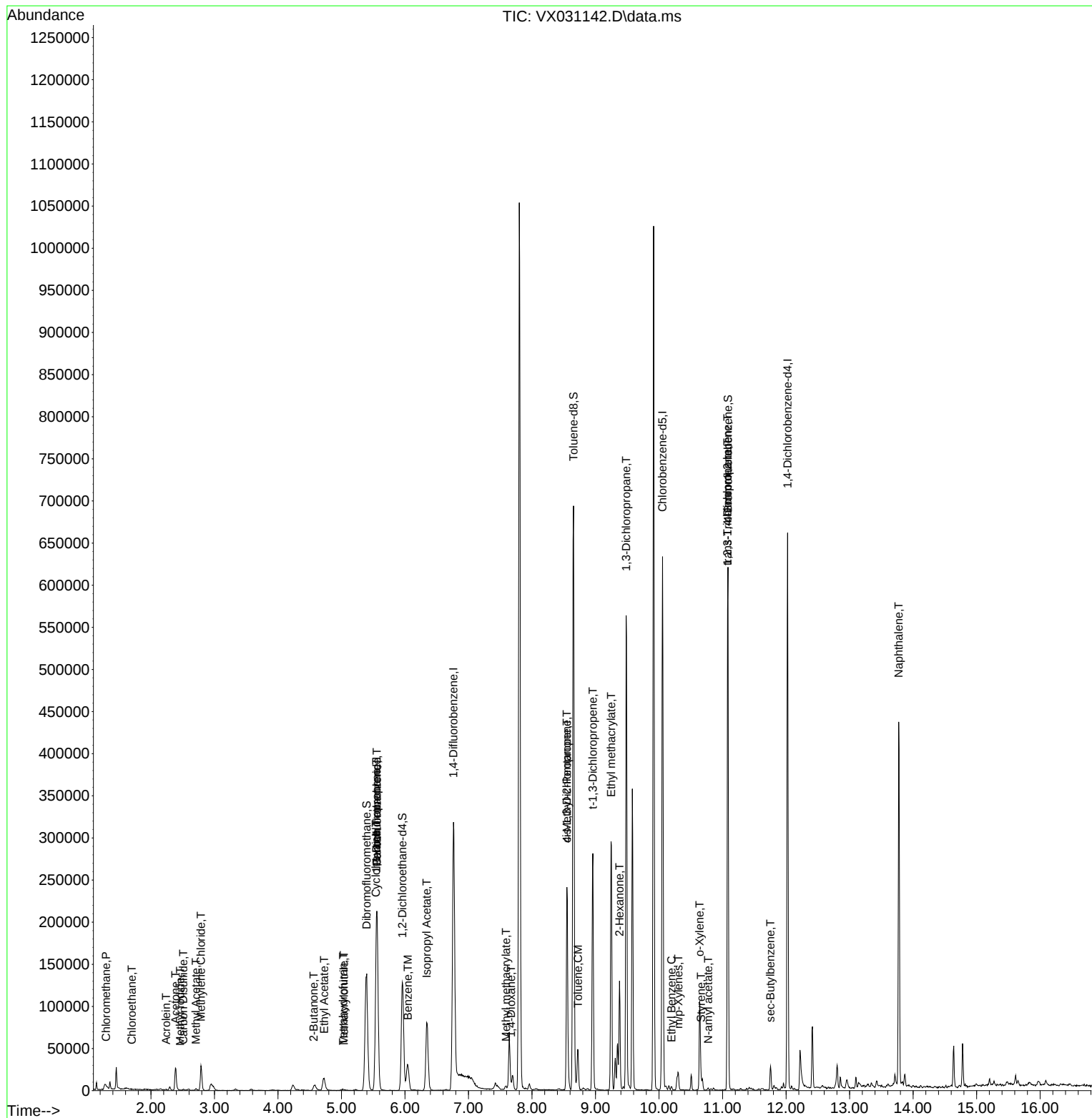
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

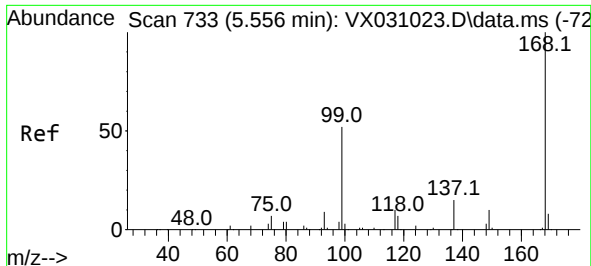
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090622\
Data File : VX031142.D
Acq On : 06 Sep 2022 20:43
Operator : JC/MD
Sample : N4479-05RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-12

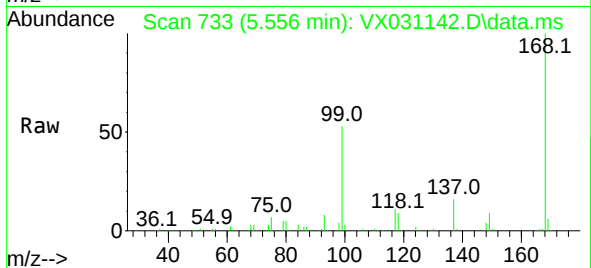
Quant Time: Sep 07 01:14:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 02 02:49:21 2022
Response via : Initial Calibration



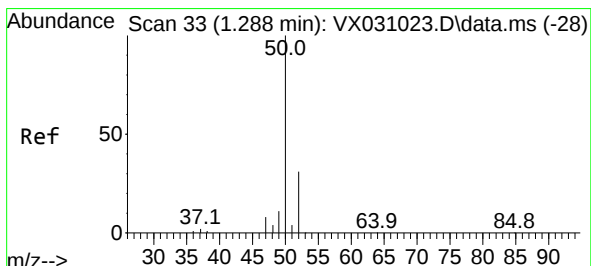
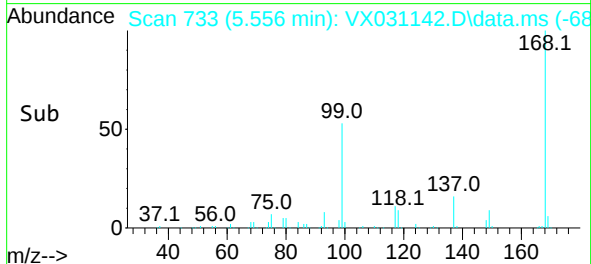
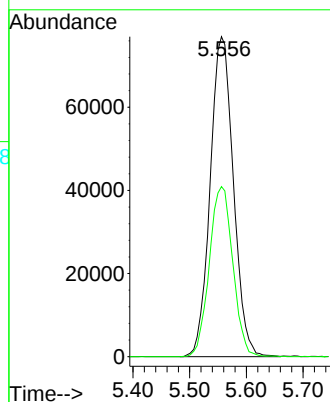


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Instrument :
MSVOA_X
ClientSampleId :
SB-12

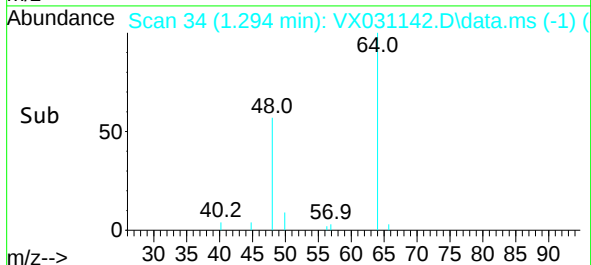
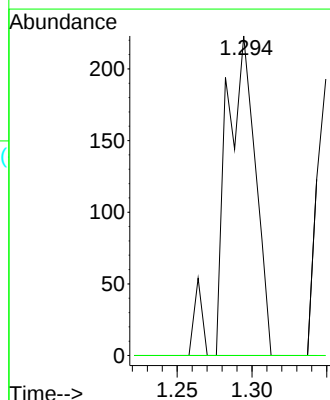
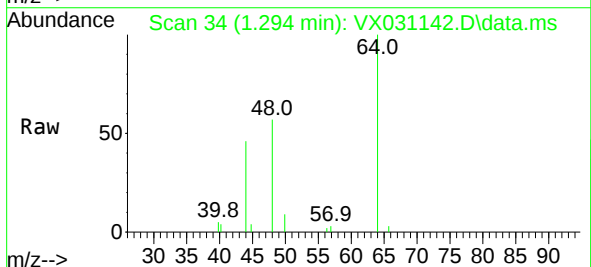


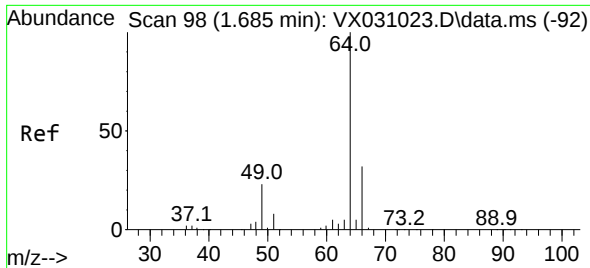
Tgt Ion:168 Resp: 219008
Ion Ratio Lower Upper
168 100
99 53.2 44.0 66.0



#3
Chloromethane
Concen: 0.843 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 50 Resp: 311
Ion Ratio Lower Upper
50 100
52 0.0 26.3 39.5#

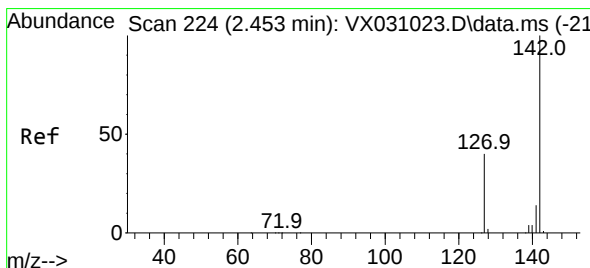
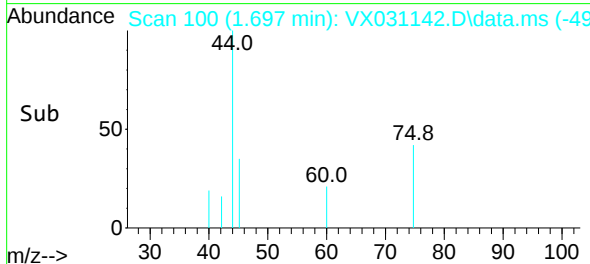
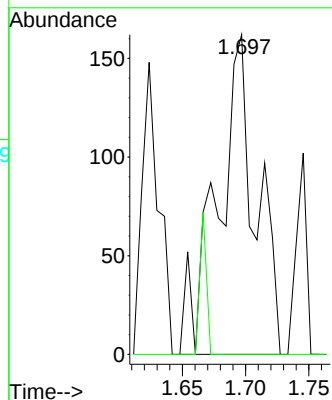
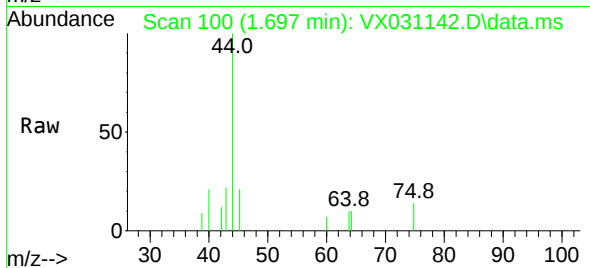




#6
Chloroethane
Concen: 1.930 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.012 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

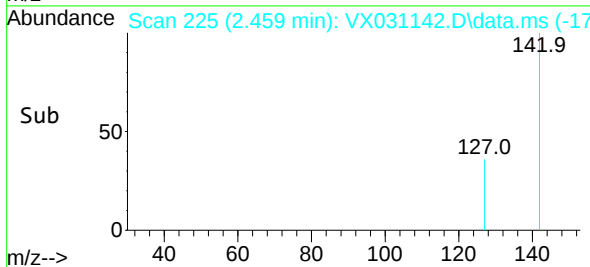
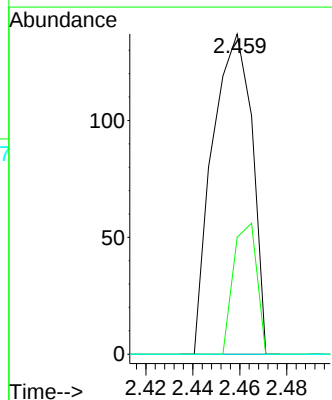
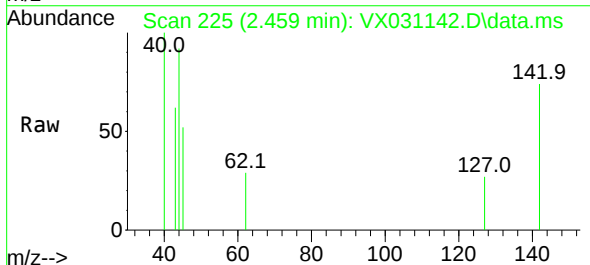
Instrument :
MSVOA_X
ClientSampleId :
SB-12

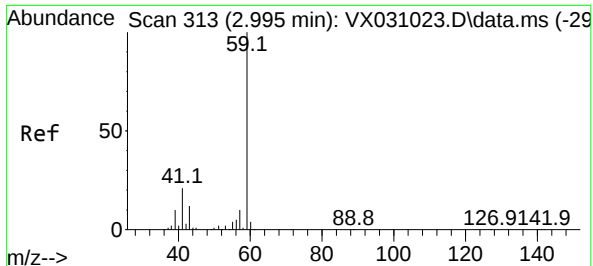
Tgt Ion: 64 Resp: 341
Ion Ratio Lower Upper
64 100
66 0.0 27.2 40.8#



#10
Methyl Iodide
Concen: 2.968 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 142 Resp: 160
Ion Ratio Lower Upper
142 100
127 24.4 30.2 45.2#
141 0.0 11.3 16.9#





#11

Tert butyl alcohol

Concen: Below Cal

RT: 2.983 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX031142.D

Acq: 06 Sep 2022 20:43

Instrument :

MSVOA_X

ClientSampleId :

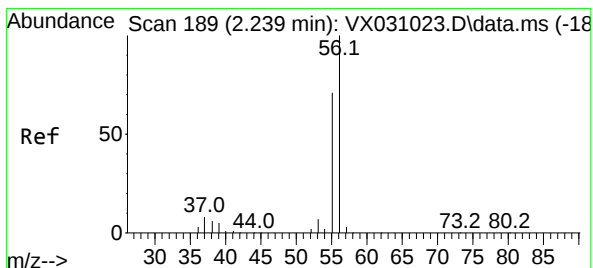
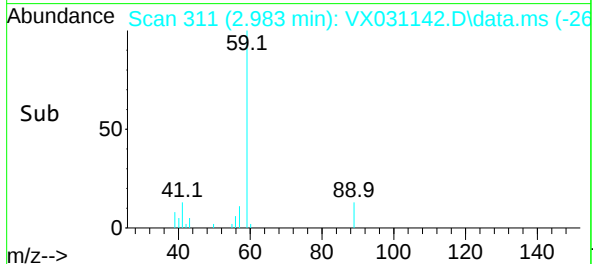
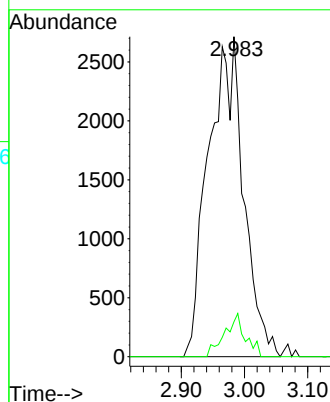
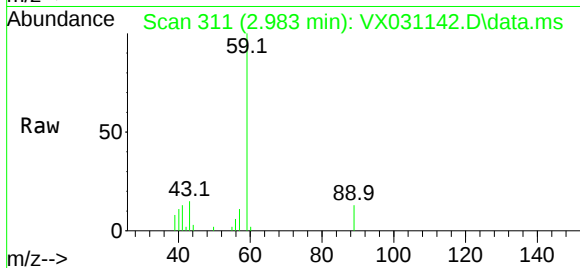
SB-12

Tgt Ion: 59 Resp: 10466

Ion Ratio Lower Upper

59 100

57 7.9 7.4 11.2



#13

Acrolein

Concen: 0.977 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX031142.D

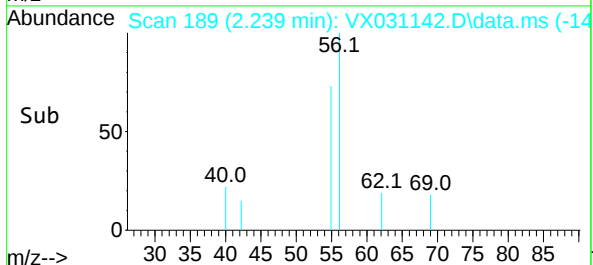
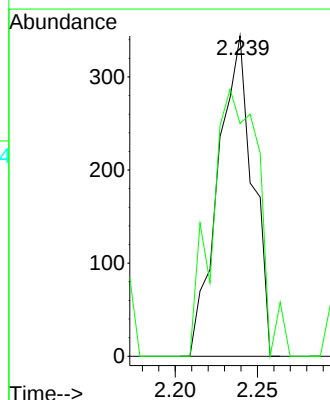
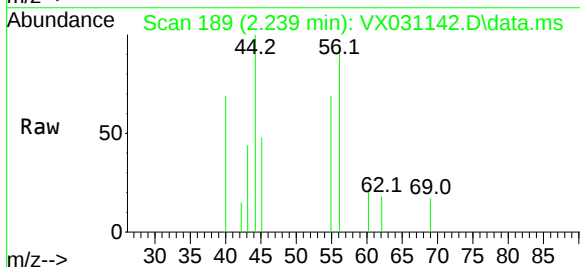
Acq: 06 Sep 2022 20:43

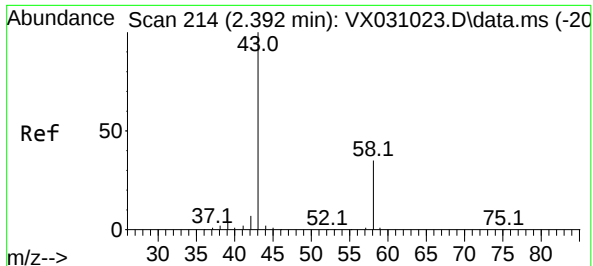
Tgt Ion: 56 Resp: 504

Ion Ratio Lower Upper

56 100

55 111.9 56.6 84.8#

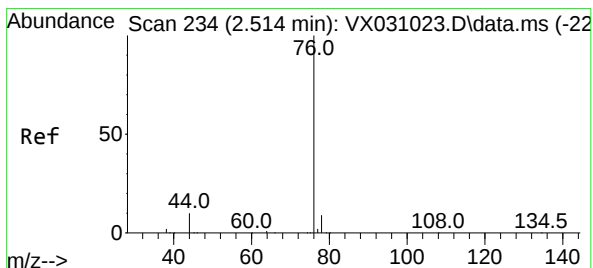
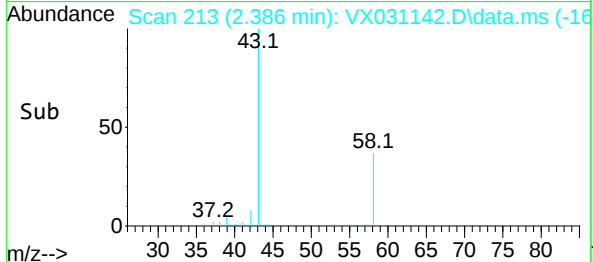
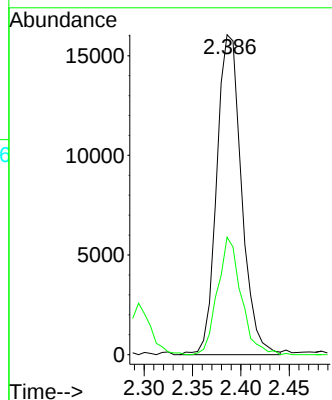
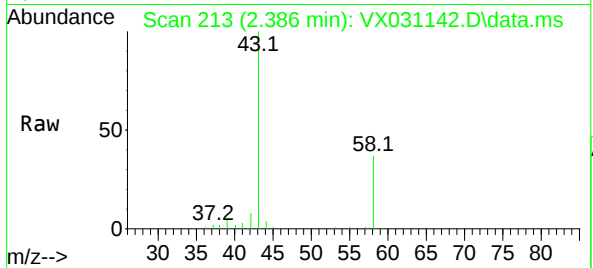




#16
Acetone
Concen: 26.318 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

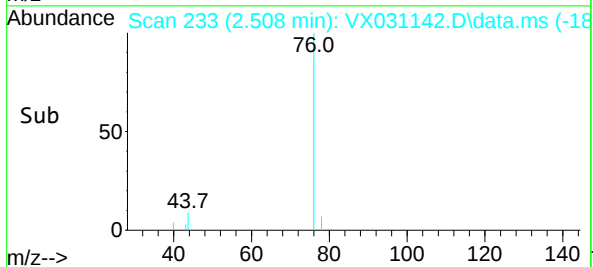
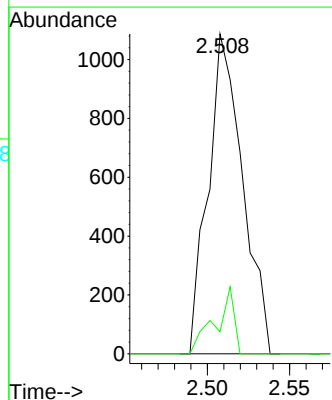
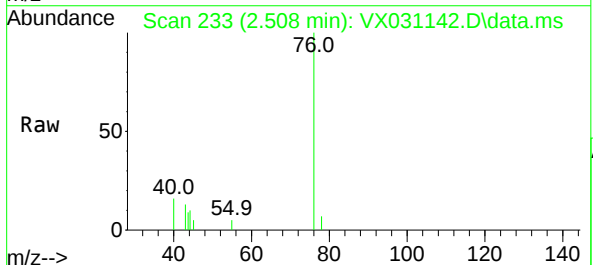
Instrument :
MSVOA_X
ClientSampleId :
SB-12

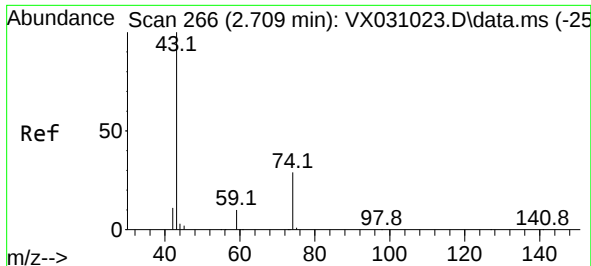
Tgt Ion: 43 Resp: 28631
Ion Ratio Lower Upper
43 100
58 36.7 27.7 41.5



#17
Carbon Disulfide
Concen: 0.239 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 76 Resp: 1577
Ion Ratio Lower Upper
76 100
78 6.9 7.8 11.6#

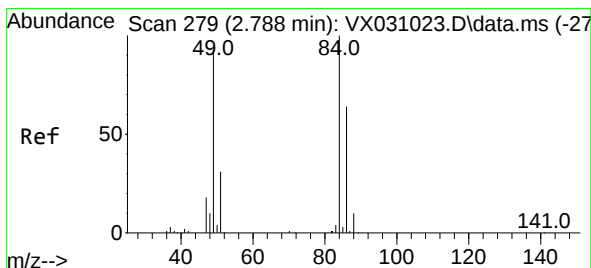
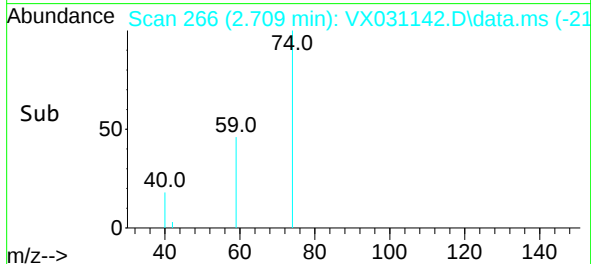
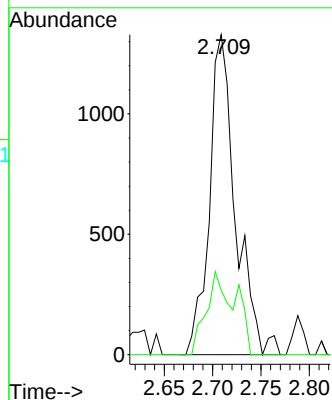
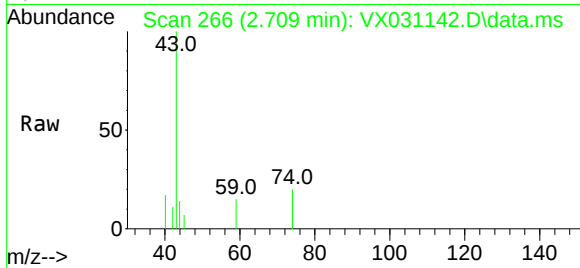




#18
Methyl Acetate
Concen: 0.799 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

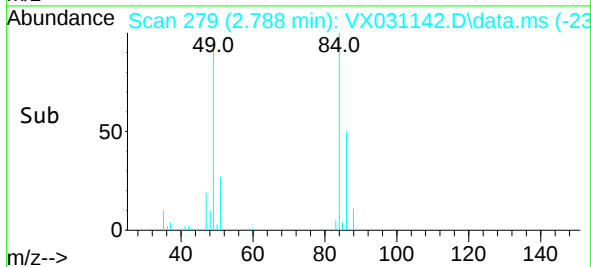
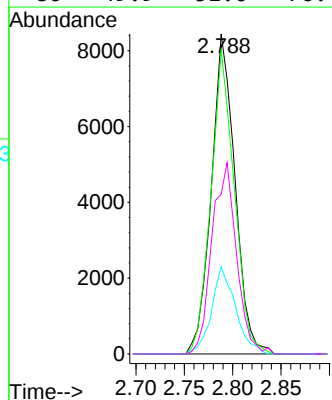
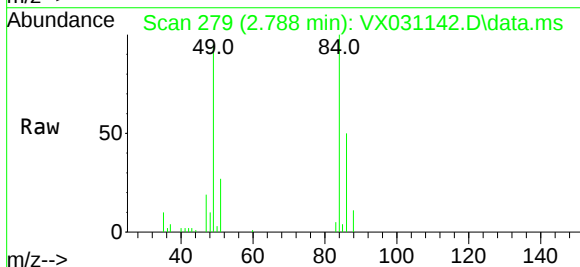
Instrument :
MSVOA_X
ClientSampleId :
SB-12

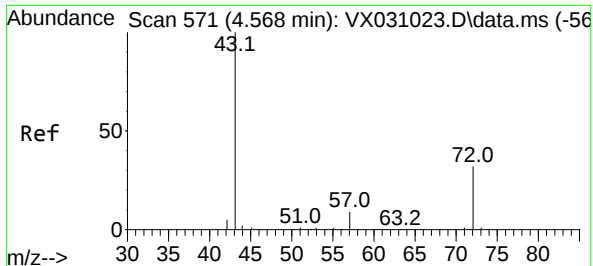
Tgt Ion: 43 Resp: 2497
Ion Ratio Lower Upper
43 100
74 28.7 19.4 29.2



#20
Methylene Chloride
Concen: 3.380 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 84 Resp: 14355
Ion Ratio Lower Upper
84 100
49 95.1 93.8 140.6
51 27.2 29.4 44.0#
86 49.9 51.0 76.4#





#25

2-Butanone

Concen: 4.551 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX031142.D

Acq: 06 Sep 2022 20:43

Instrument :

MSVOA_X

ClientSampleId :

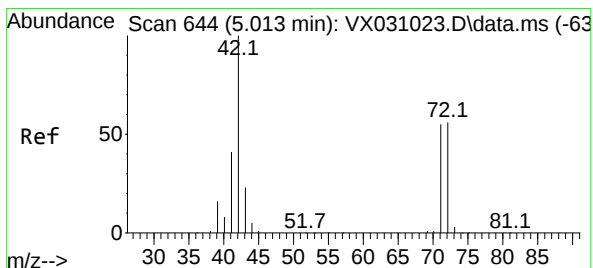
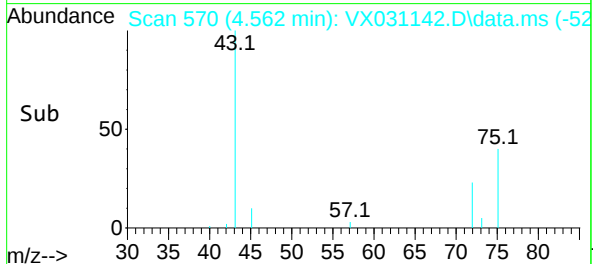
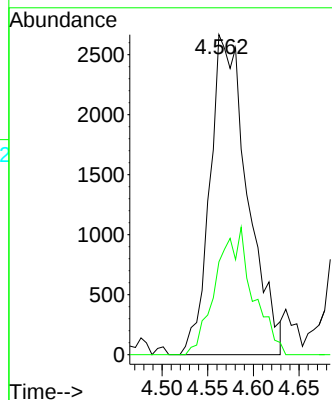
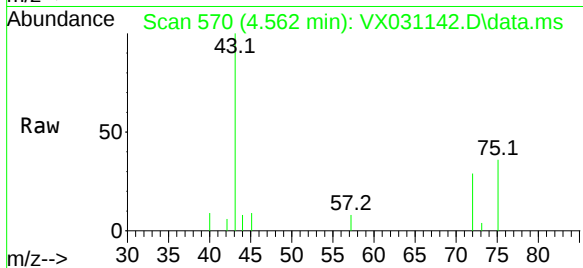
SB-12

Tgt Ion: 43 Resp: 7644

Ion Ratio Lower Upper

43 100

72 29.0 21.7 32.5



#29

Tetrahydrofuran

Concen: 0.497 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.013 min

Lab File: VX031142.D

Acq: 06 Sep 2022 20:43

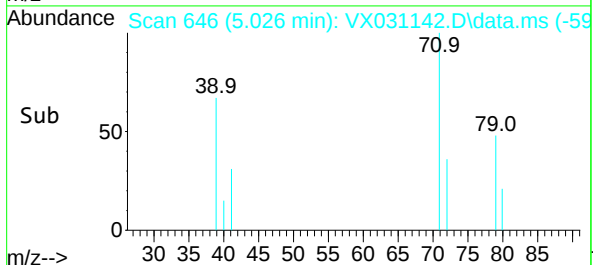
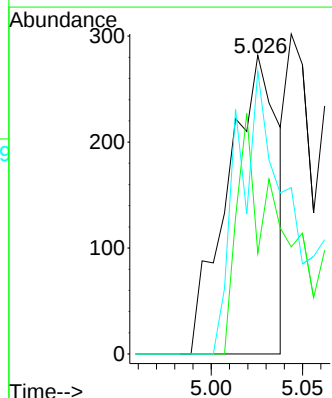
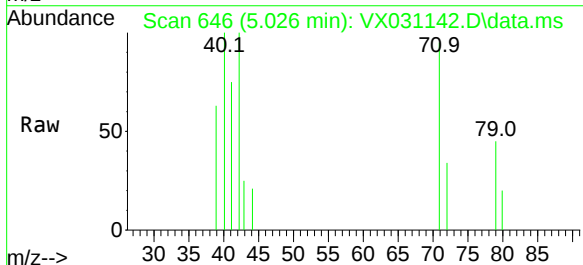
Tgt Ion: 42 Resp: 538

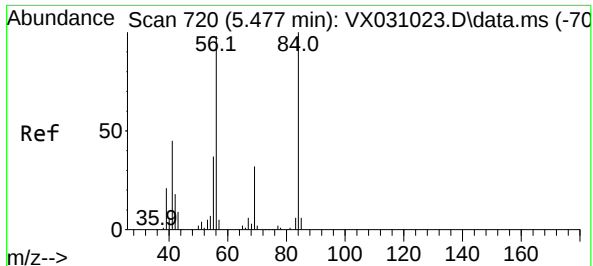
Ion Ratio Lower Upper

42 100

72 74.9 36.5 54.7#

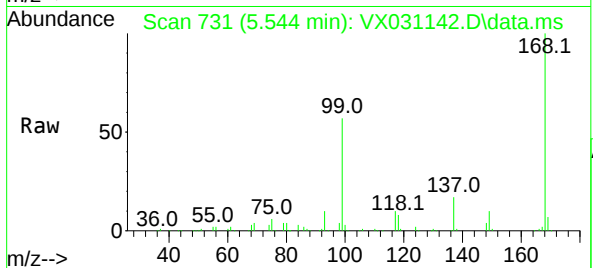
71 99.8 33.9 50.9#



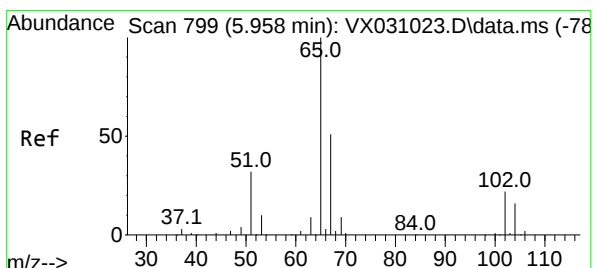
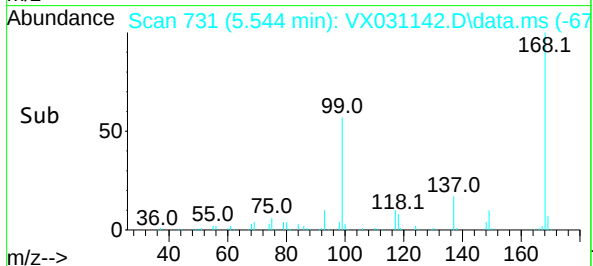
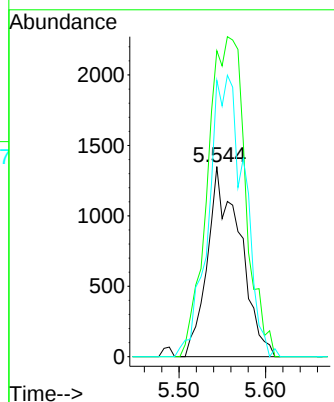


#31
Cyclohexane
Concen: 0.916 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.067 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Instrument :
MSVOA_X
ClientSampleId :
SB-12

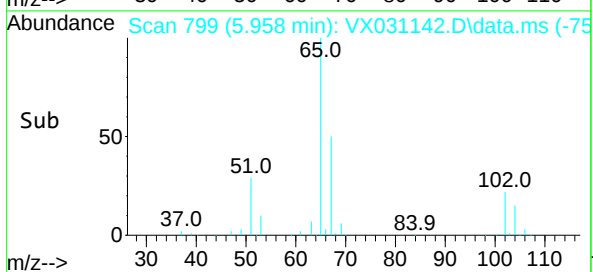
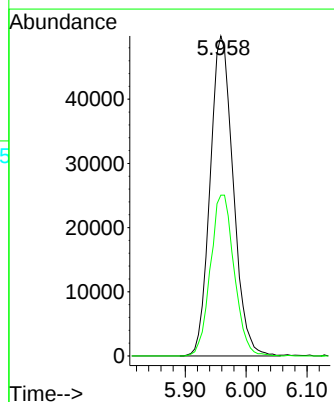
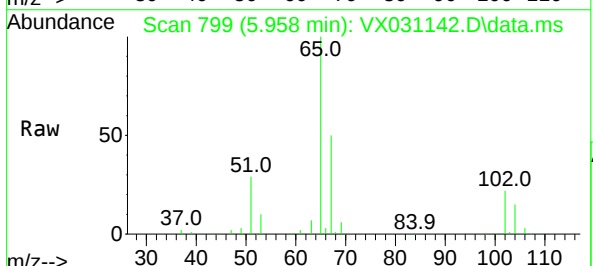


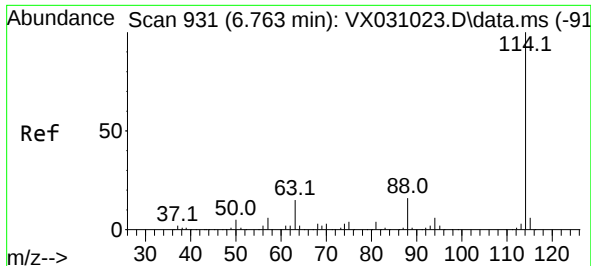
Tgt Ion: 56 Resp: 3525
Ion Ratio Lower Upper
56 100
69 160.9 25.4 38.0#
84 145.3 68.9 103.3#



#33
1,2-Dichloroethane-d4
Concen: 46.659 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 65 Resp: 131484
Ion Ratio Lower Upper
65 100
67 51.7 0.0 109.6

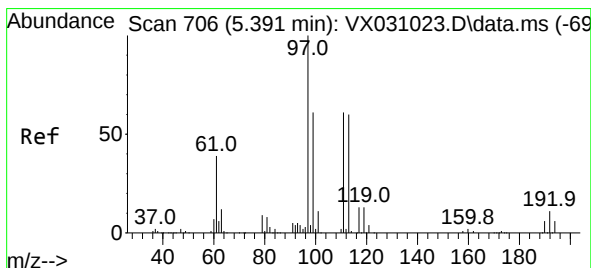
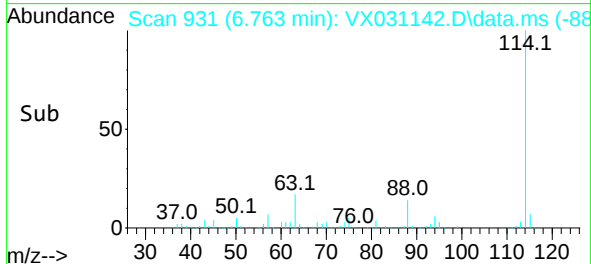
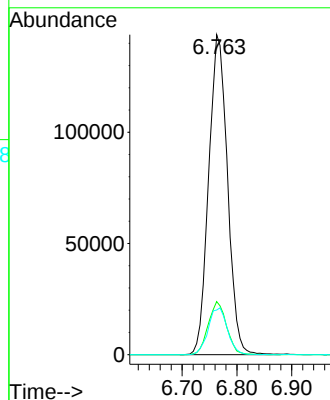
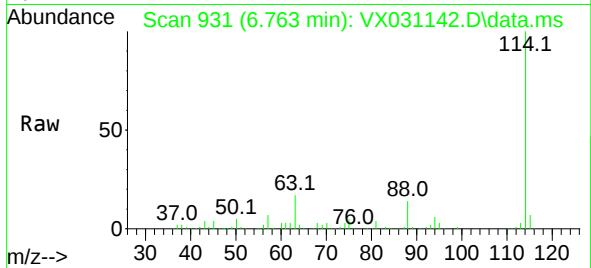




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

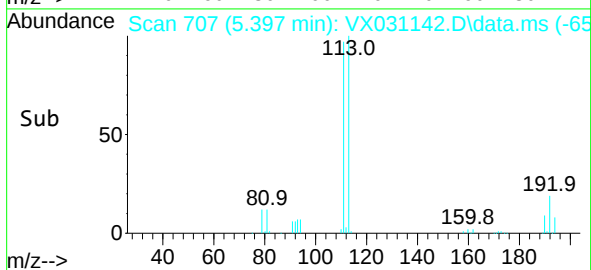
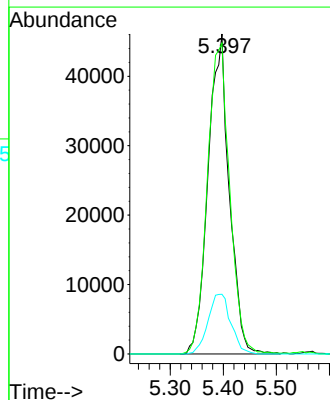
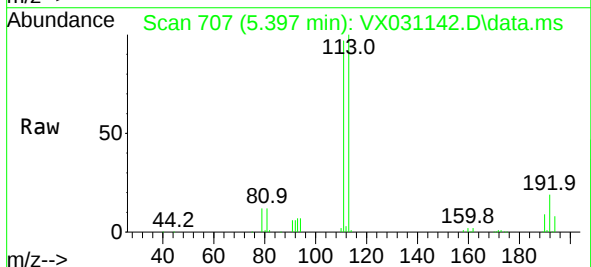
Instrument :
MSVOA_X
ClientSampleId :
SB-12

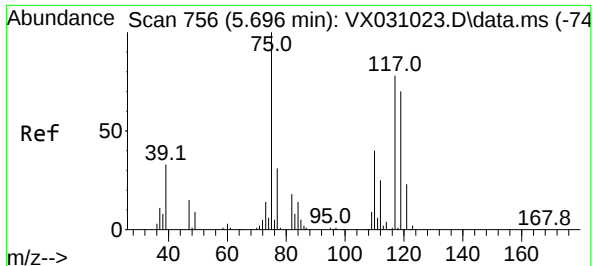
Tgt Ion:114 Resp: 342094
Ion Ratio Lower Upper
114 100
63 16.6 0.0 38.4
88 14.0 0.0 31.8



#35
Dibromofluoromethane
Concen: 51.188 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion:113 Resp: 127789
Ion Ratio Lower Upper
113 100
111 102.7 83.2 124.8
192 20.1 14.8 22.2

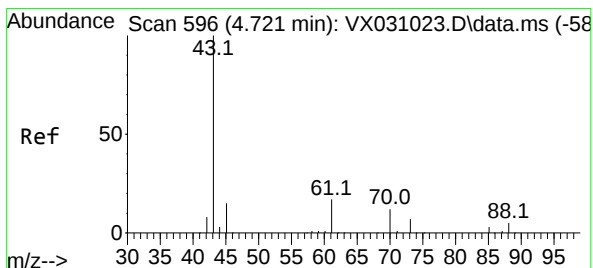
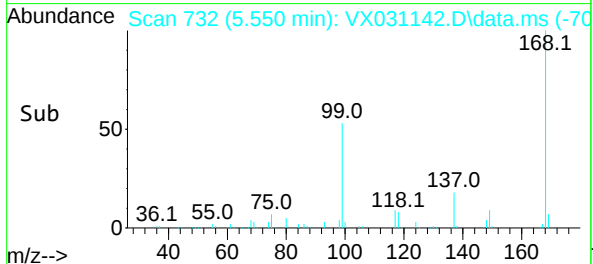
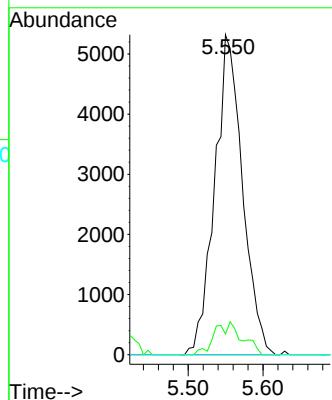
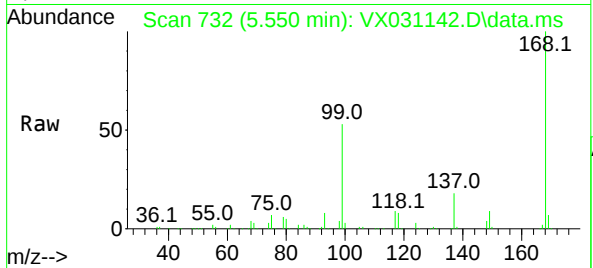




#36
1,1-Dichloropropene
Concen: 3.932 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

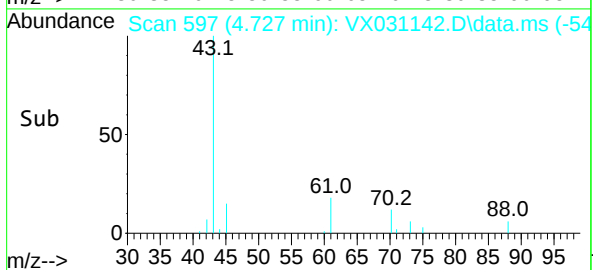
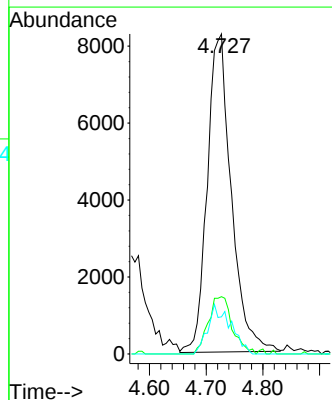
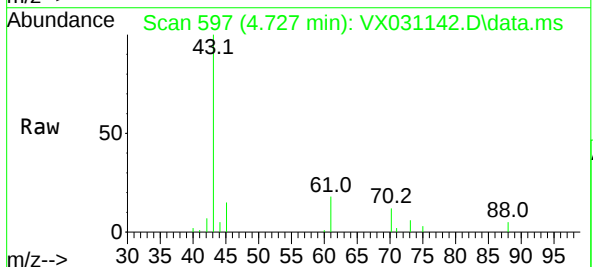
Instrument :
MSVOA_X
ClientSampleId :
SB-12

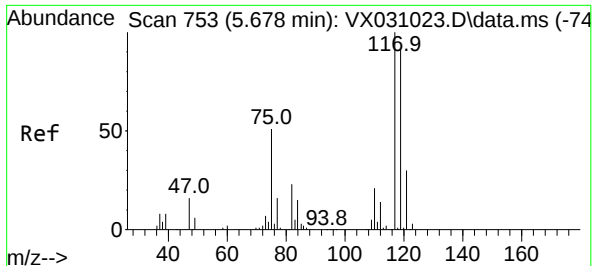
Tgt Ion: 75 Resp: 13751
Ion Ratio Lower Upper
75 100
110 4.7 19.3 57.9#
77 0.0 24.4 36.6#



#37
Ethyl Acetate
Concen: 8.029 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 43 Resp: 24395
Ion Ratio Lower Upper
43 100
61 17.9 11.7 17.5#
70 14.6 9.3 13.9#

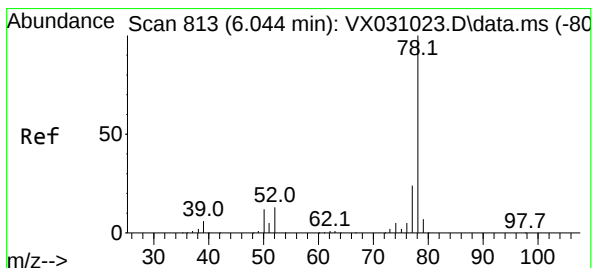
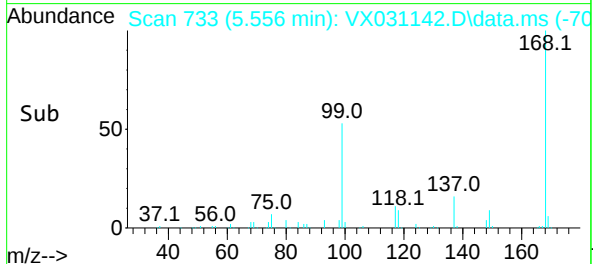
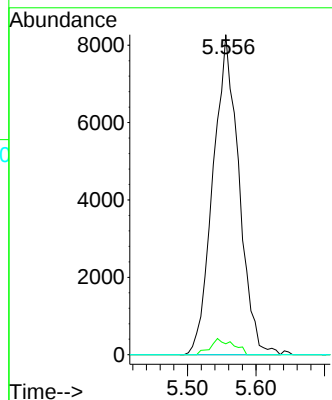
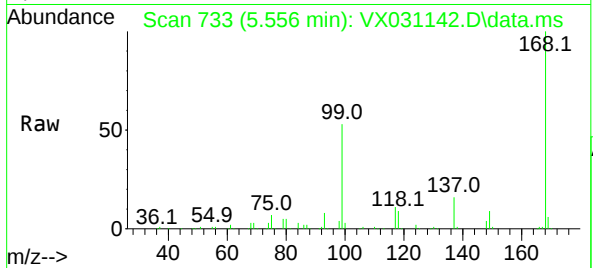




#38
Carbon Tetrachloride
Concen: 5.974 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

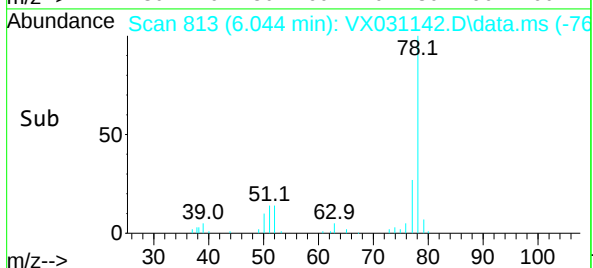
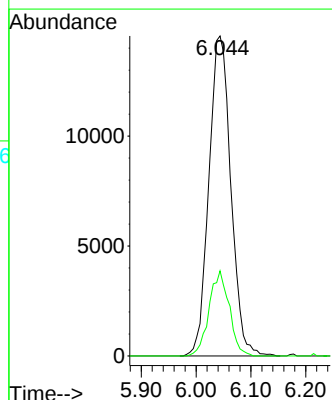
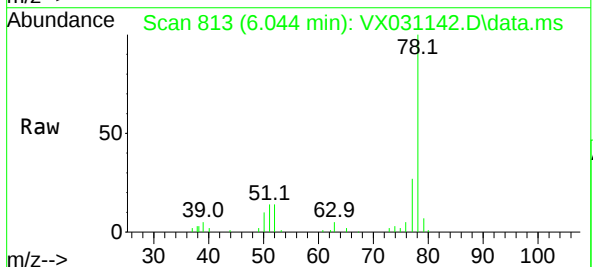
Instrument :
MSVOA_X
ClientSampleId :
SB-12

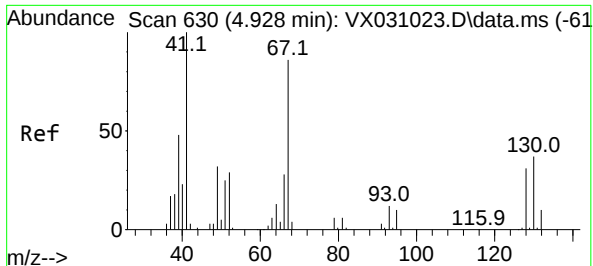
Tgt Ion:117 Resp: 21683
Ion Ratio Lower Upper
117 100
119 3.4 74.1 111.1#
121 0.0 25.8 38.8#



#40
Benzene
Concen: 4.033 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 78 Resp: 40487
Ion Ratio Lower Upper
78 100
77 26.6 18.0 27.0

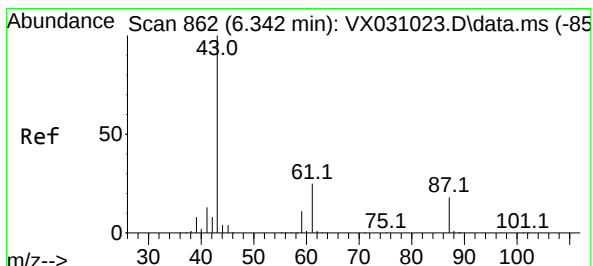
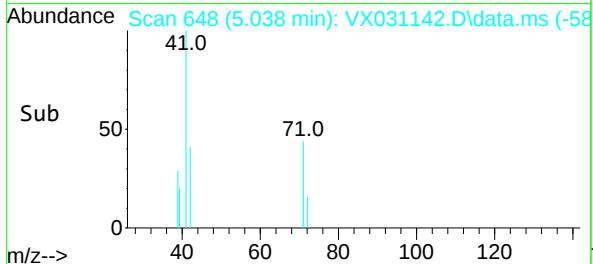
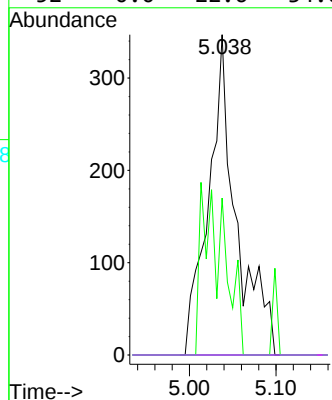
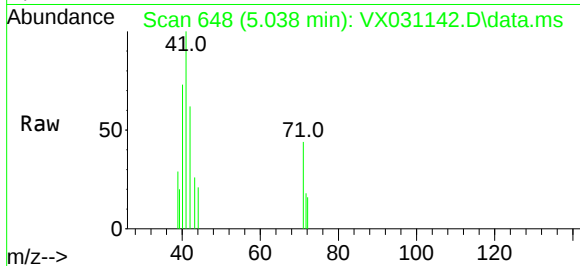




#41
Methacrylonitrile
Concen: 0.480 ug/l
RT: 5.038 min Scan# 648
Delta R.T. 0.110 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

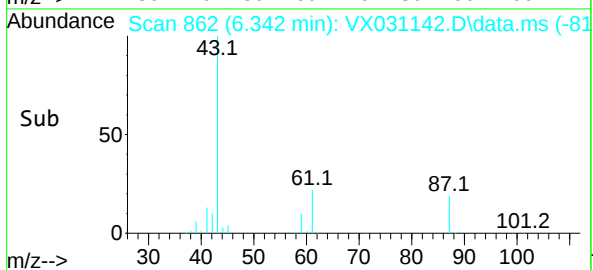
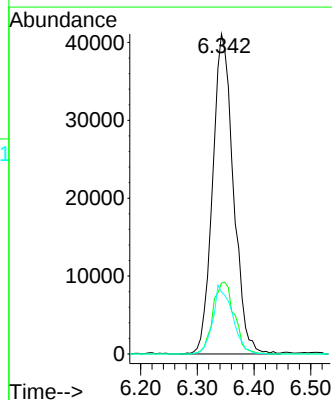
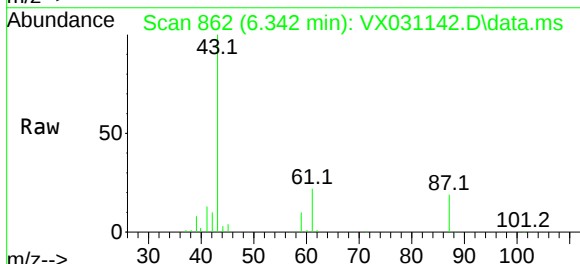
Instrument :
MSVOA_X
ClientSampleId :
SB-12

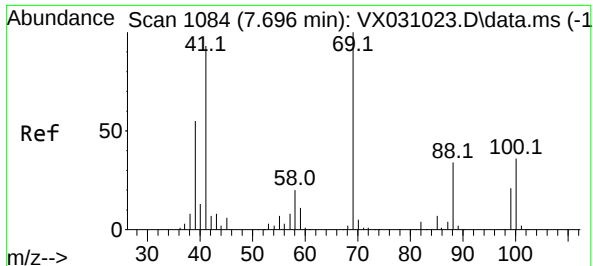
Tgt Ion:	41	Resp:	778
Ion	Ratio	Lower	Upper
41	100		
39	0.0	42.9	64.3#
67	0.0	60.1	90.1#
52	0.0	22.6	34.0#



#43
Isopropyl Acetate
Concen: 22.085 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion:	43	Resp:	104868
Ion	Ratio	Lower	Upper
43	100		
61	23.1	16.5	24.7
87	20.1	11.1	16.7#

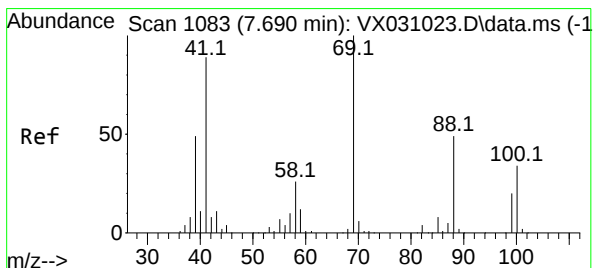
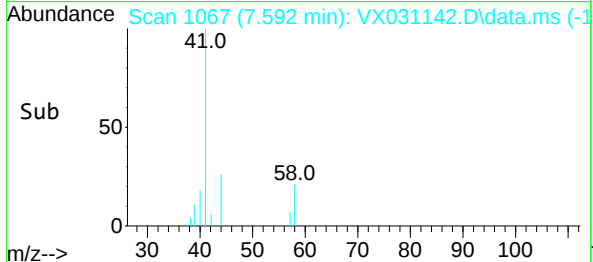
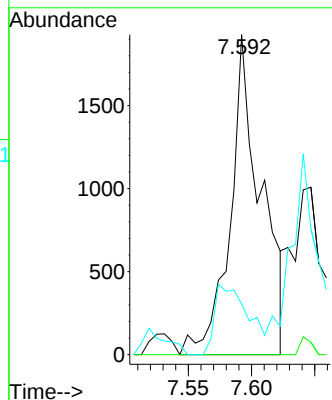
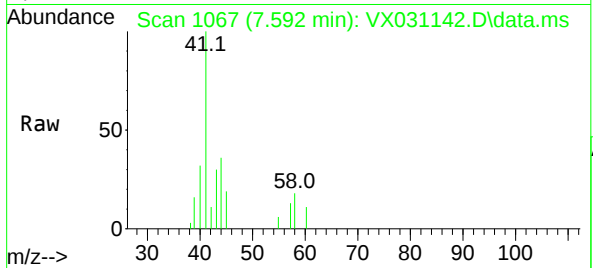




#48
Methyl methacrylate
Concen: 1.364 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. -0.104 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

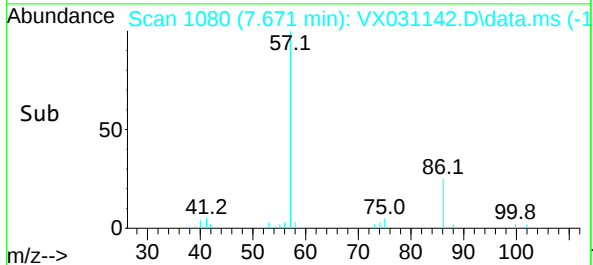
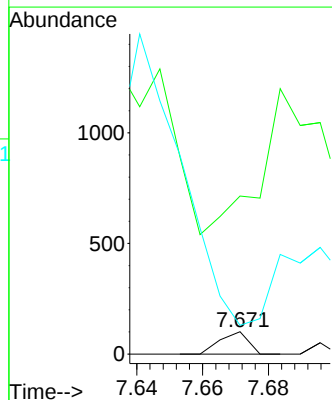
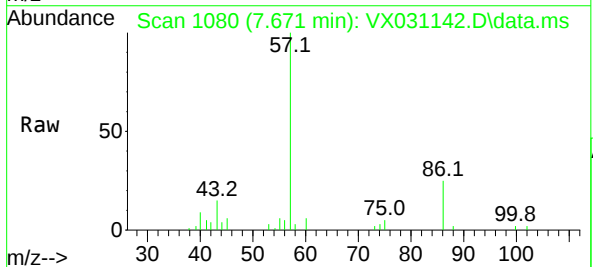
Instrument :
MSVOA_X
ClientSampleId :
SB-12

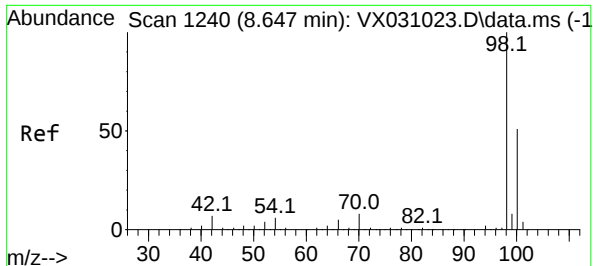
Tgt Ion: 41 Resp: 3269
Ion Ratio Lower Upper
41 100
69 0.0 68.8 103.2#
39 0.0 44.6 66.8#



#49
1,4-Dioxane
Concen: 0.823 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 88 Resp: 60
Ion Ratio Lower Upper
88 100
43 0.0 23.8 35.8#
58 0.0 53.8 80.6#





#50

Toluene-d8

Concen: 49.063 ug/l

RT: 8.653 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX031142.D

Acq: 06 Sep 2022 20:43

Instrument :

MSVOA_X

ClientSampleId :

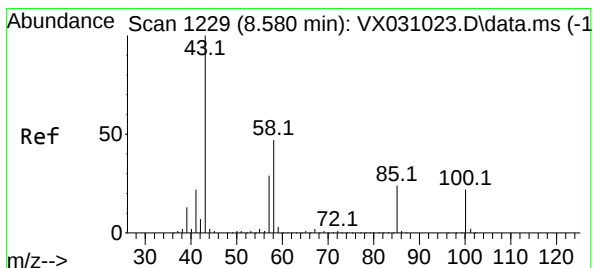
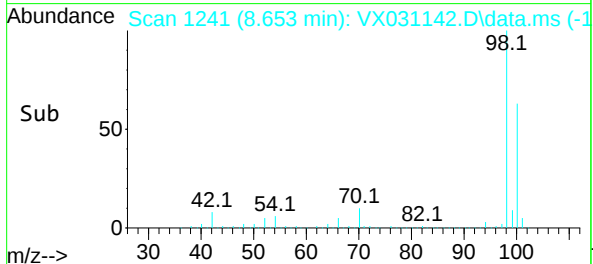
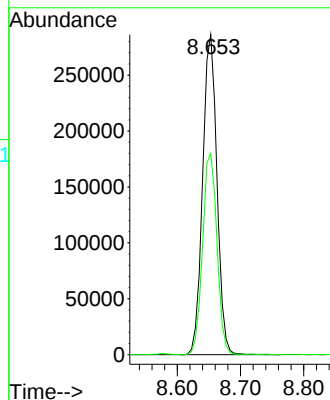
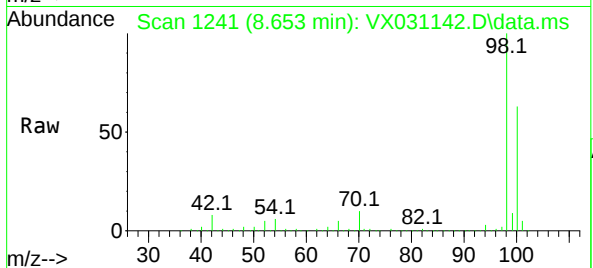
SB-12

Tgt Ion: 98 Resp: 450790

Ion Ratio Lower Upper

98 100

100 63.2 52.3 78.5



#51

4-Methyl-2-Pentanone

Concen: 25.135 ug/l

RT: 8.549 min Scan# 1224

Delta R.T. -0.031 min

Lab File: VX031142.D

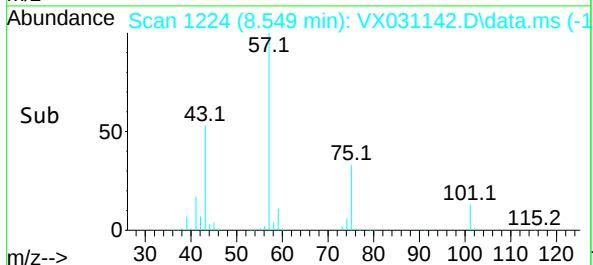
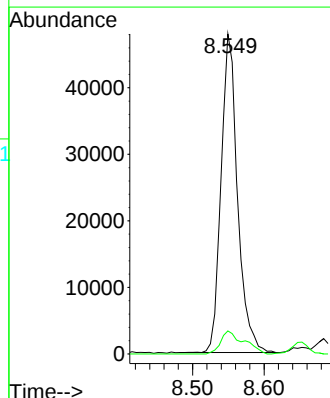
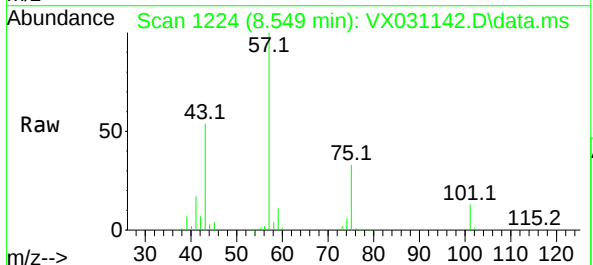
Acq: 06 Sep 2022 20:43

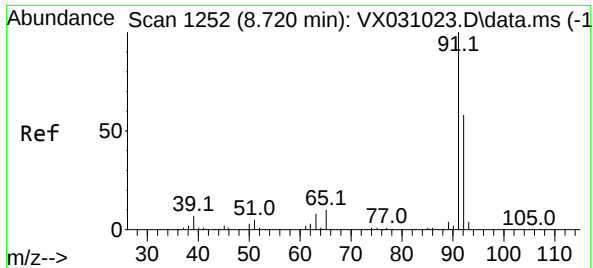
Tgt Ion: 43 Resp: 76725

Ion Ratio Lower Upper

43 100

58 10.1 31.4 47.2#

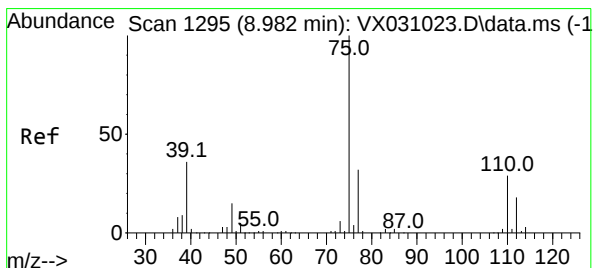
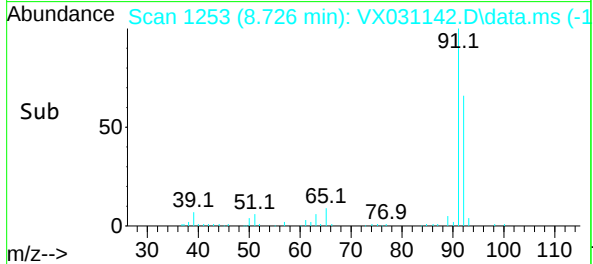
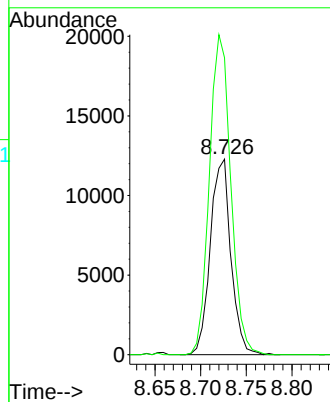
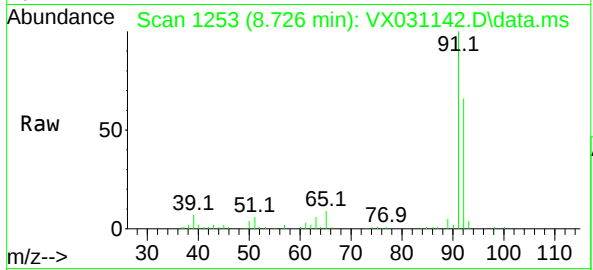




#52
Toluene
Concen: 2.951 ug/l
RT: 8.726 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

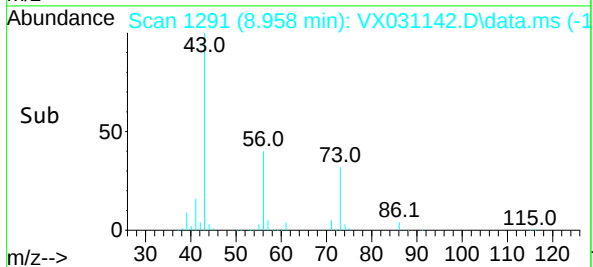
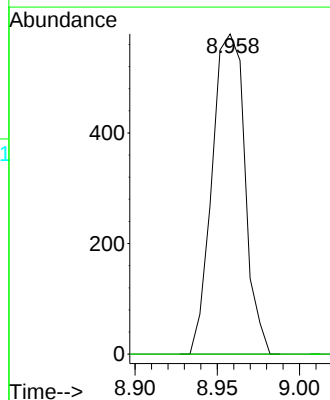
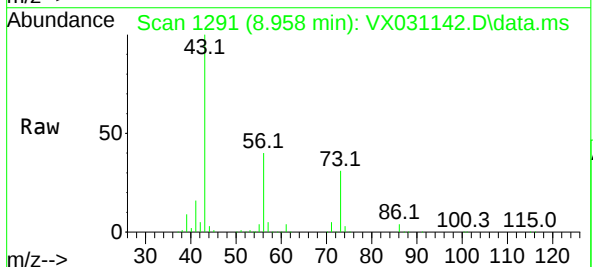
Instrument :
MSVOA_X
ClientSampleId :
SB-12

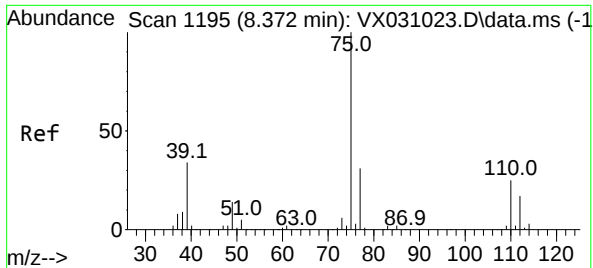
Tgt Ion: 92 Resp: 19212
Ion Ratio Lower Upper
92 100
91 170.2 139.2 208.8



#53
t-1,3-Dichloropropene
Concen: 0.225 ug/l
RT: 8.958 min Scan# 1291
Delta R.T. -0.024 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 75 Resp: 802
Ion Ratio Lower Upper
75 100
77 0.0 26.3 39.5#

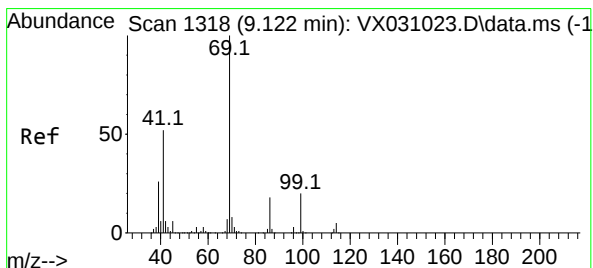
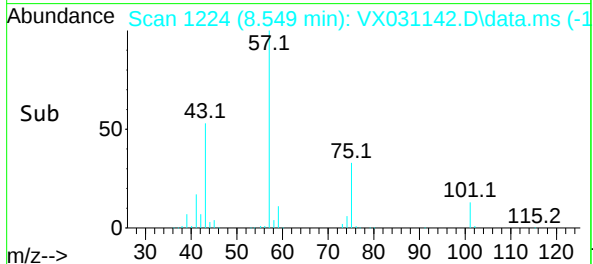
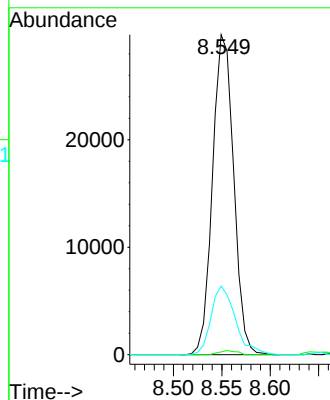
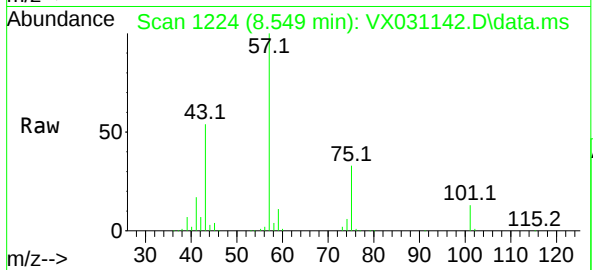




#54
 cis-1,3-Dichloropropene
 Concen: 11.351 ug/l
 RT: 8.549 min Scan# 1195
 Delta R.T. 0.177 min
 Lab File: VX031142.D
 Acq: 06 Sep 2022 20:43

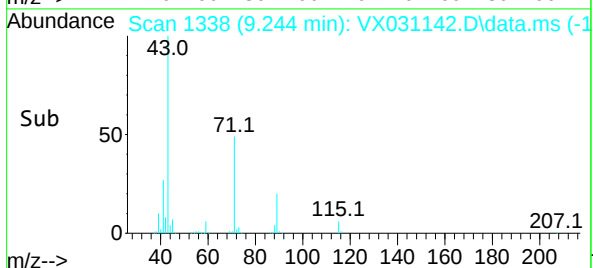
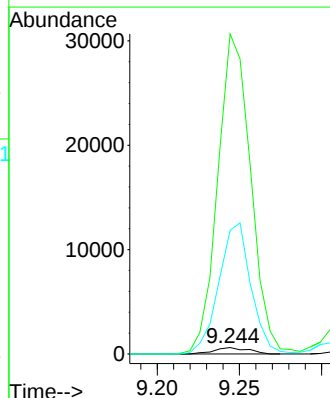
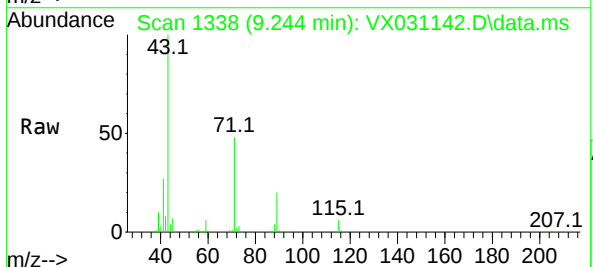
Instrument :
 MSVOA_X
 ClientSampleId :
 SB-12

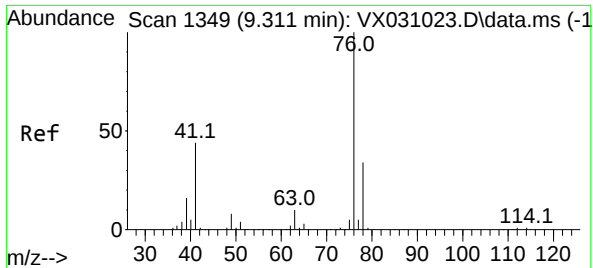
Tgt Ion: 75 Resp: 45221
 Ion Ratio Lower Upper
 75 100
 77 0.9 25.0 37.4#
 39 21.5 37.5 56.3#



#56
 Ethyl methacrylate
 Concen: 0.232 ug/l
 RT: 9.244 min Scan# 1338
 Delta R.T. 0.122 min
 Lab File: VX031142.D
 Acq: 06 Sep 2022 20:43

Tgt Ion: 69 Resp: 877
 Ion Ratio Lower Upper
 69 100
 41 4885.9 52.3 78.5#
 39 1945.7 28.2 42.4#





#57

1,3-Dichloropropane

Concen: 1.242 ug/l

RT: 9.482 min Scan# 1

Delta R.T. 0.171 min

Lab File: VX031142.D

Acq: 06 Sep 2022 20:43

Instrument :

MSVOA_X

ClientSampleId :

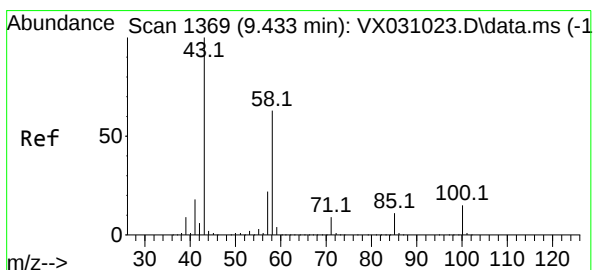
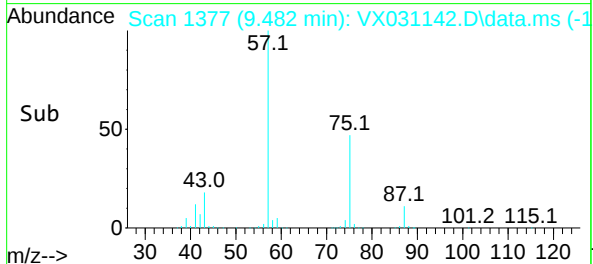
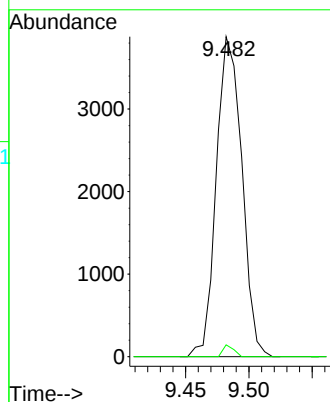
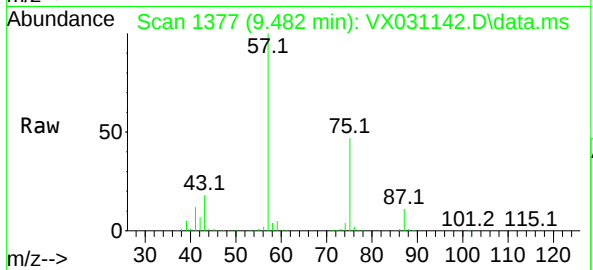
SB-12

Tgt Ion: 76 Resp: 5434

Ion Ratio Lower Upper

76 100

78 1.5 25.9 38.9#



#59

2-Hexanone

Concen: 35.644 ug/l

RT: 9.378 min Scan# 1360

Delta R.T. -0.055 min

Lab File: VX031142.D

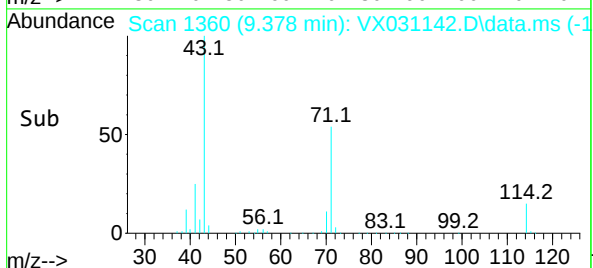
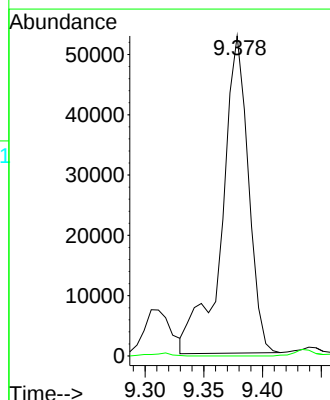
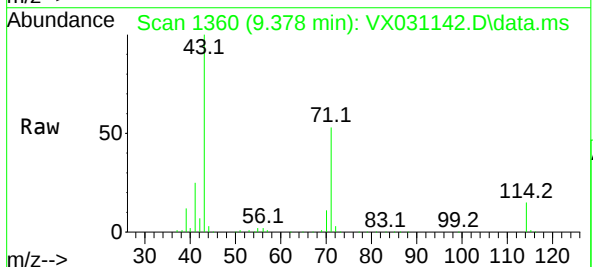
Acq: 06 Sep 2022 20:43

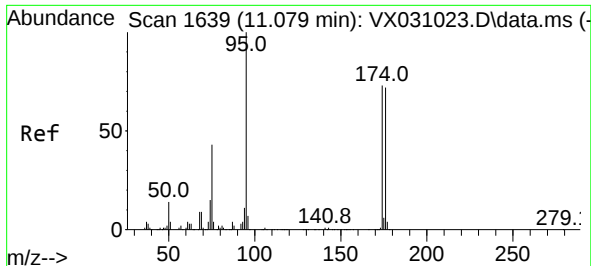
Tgt Ion: 43 Resp: 82282

Ion Ratio Lower Upper

43 100

58 0.0 27.6 82.8#

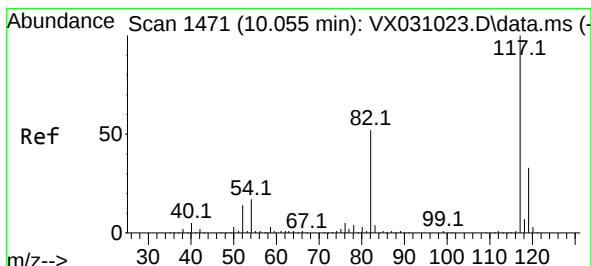
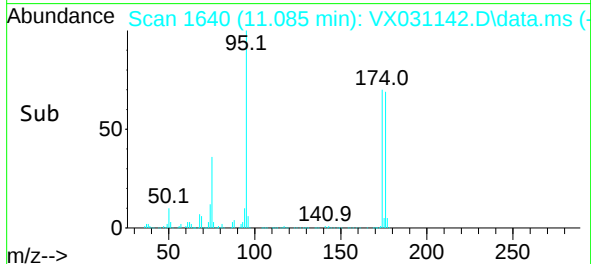
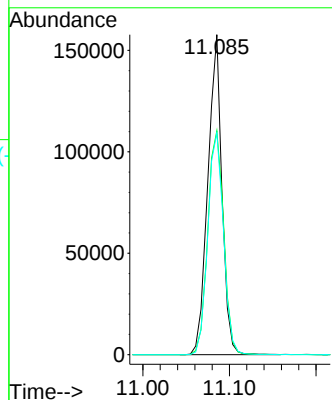
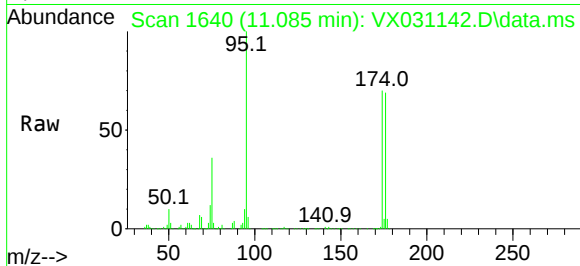




#62
4-Bromofluorobenzene
Concen: 54.879 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

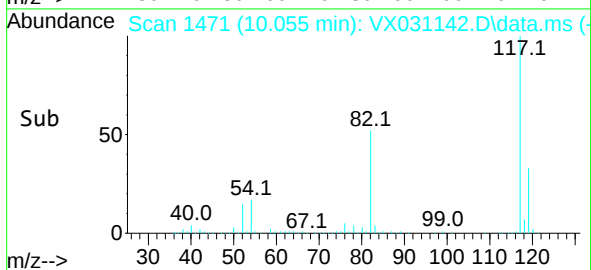
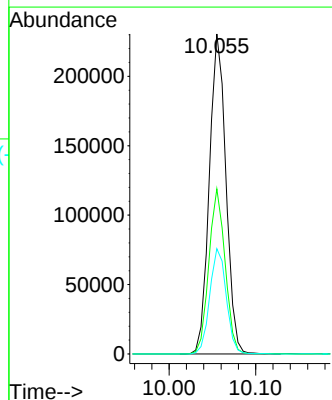
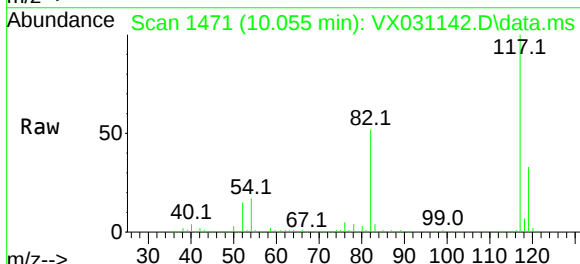
Instrument :
MSVOA_X
ClientSampleId :
SB-12

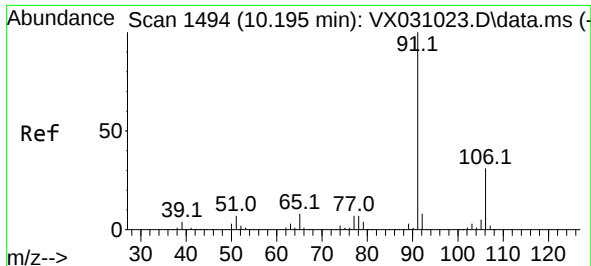
Tgt Ion: 95 Resp: 178092
Ion Ratio Lower Upper
95 100
174 78.9 0.0 149.0
176 76.9 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 117 Resp: 306868
Ion Ratio Lower Upper
117 100
82 51.6 42.7 64.1
119 32.9 25.4 38.2

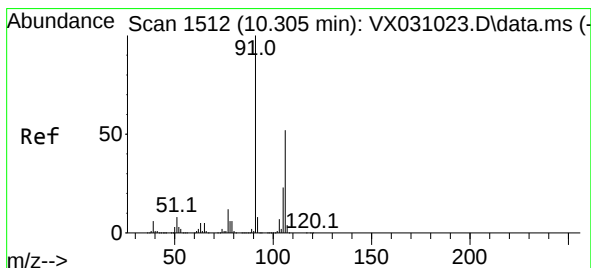
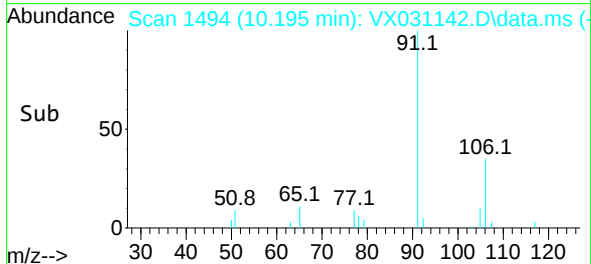
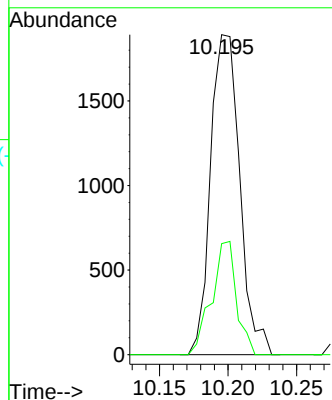
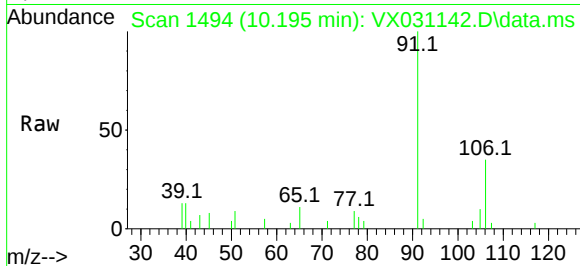




#67
Ethyl Benzene
Concen: 0.223 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

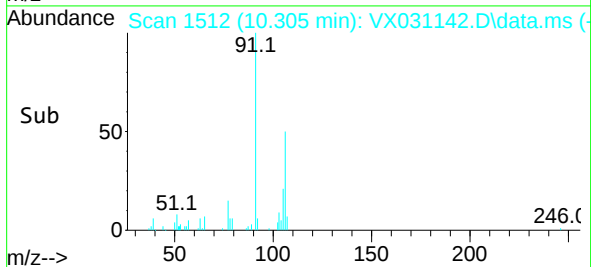
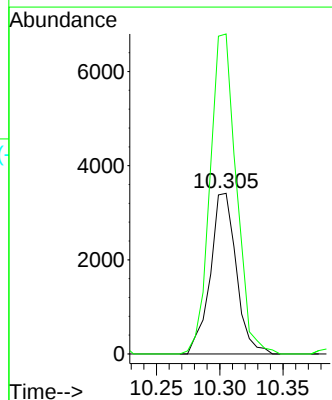
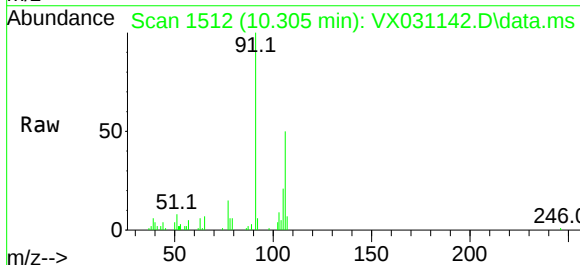
Instrument :
MSVOA_X
ClientSampleId :
SB-12

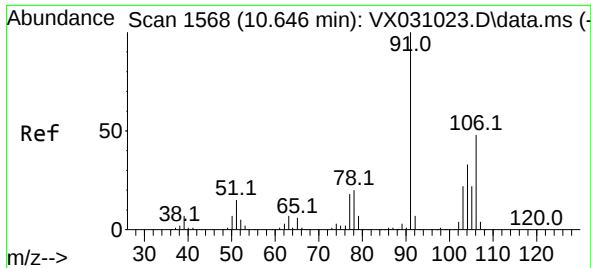
Tgt Ion: 91 Resp: 2799
Ion Ratio Lower Upper
91 100
106 34.7 25.5 38.3



#68
m/p-Xylenes
Concen: 0.989 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 106 Resp: 4870
Ion Ratio Lower Upper
106 100
91 201.8 158.2 237.4

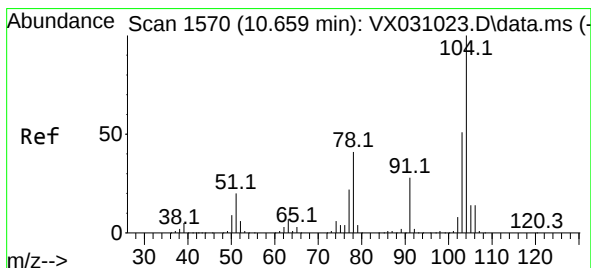
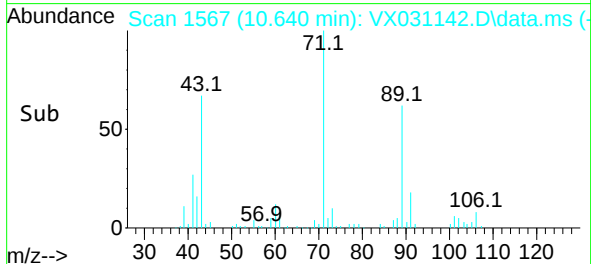
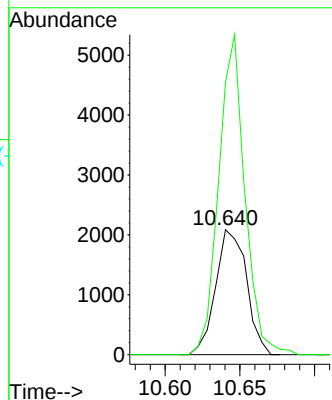
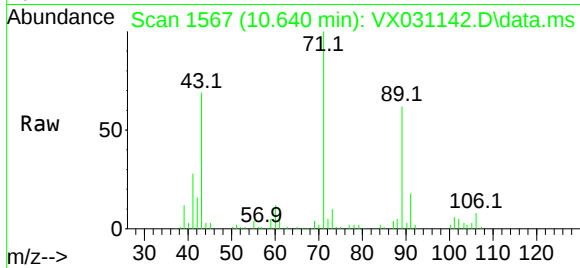




#69
o-Xylene
Concen: 0.619 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

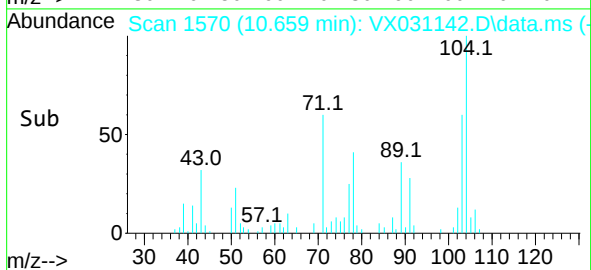
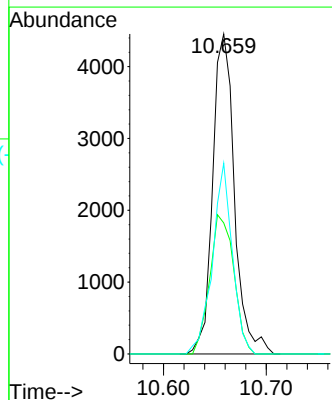
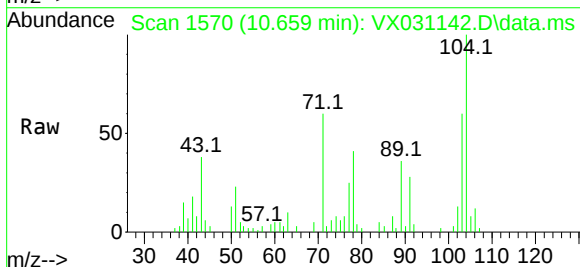
Instrument :
MSVOA_X
ClientSampleId :
SB-12

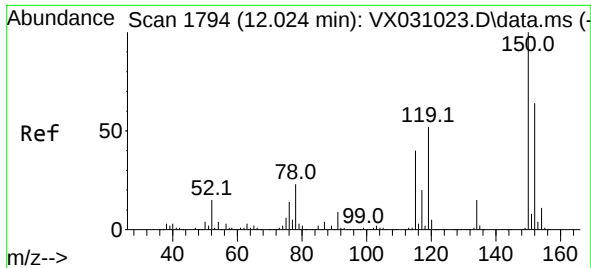
Tgt Ion:106 Resp: 2991
Ion Ratio Lower Upper
106 100
91 217.7 103.8 311.6



#70
Styrene
Concen: 0.838 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion:104 Resp: 6552
Ion Ratio Lower Upper
104 100
78 48.2 37.8 56.8
103 54.4 44.5 66.7

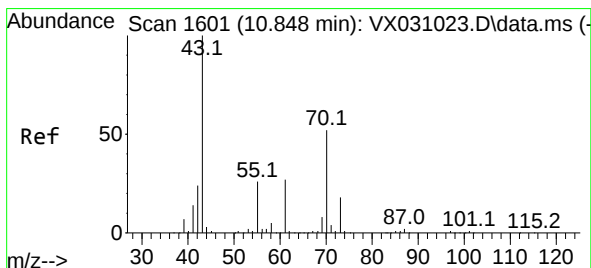
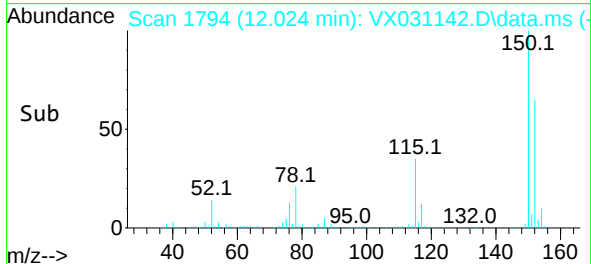
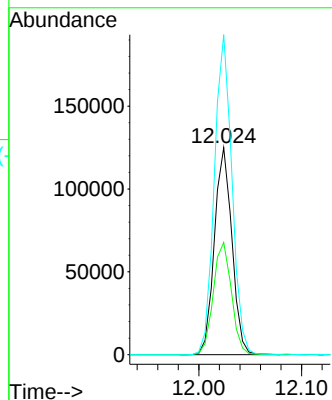
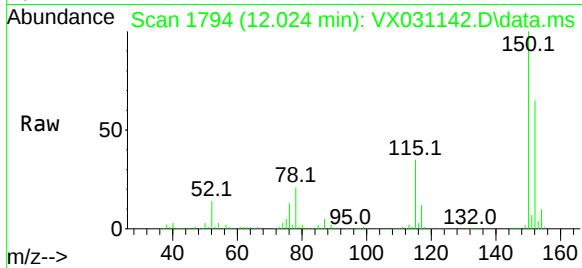




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

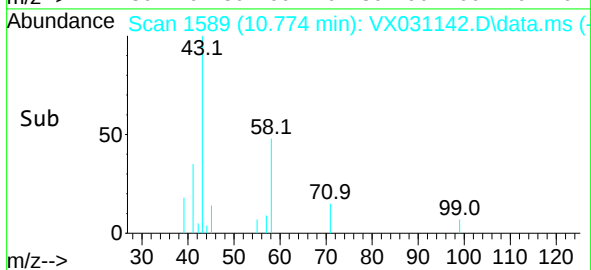
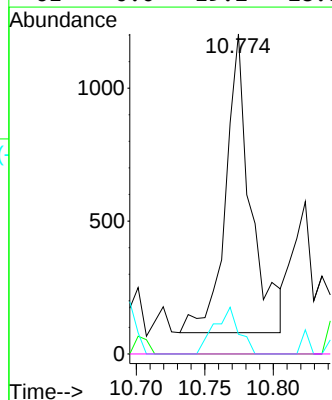
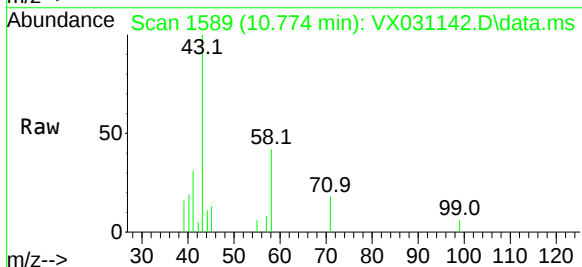
Instrument :
MSVOA_X
ClientSampleId :
SB-12

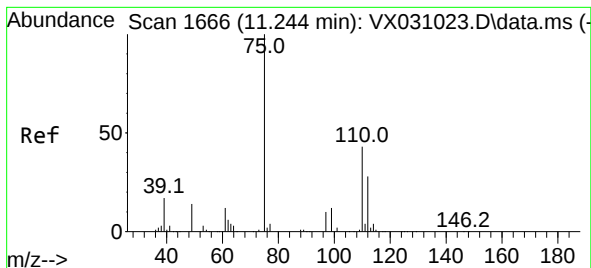
Tgt Ion:152 Resp: 147718
Ion Ratio Lower Upper
152 100
115 56.3 40.5 121.5
150 155.1 0.0 347.0



#74
N-ethyl acetate
Concen: 0.400 ug/l
RT: 10.774 min Scan# 1589
Delta R.T. -0.074 min
Lab File: VX031142.D
Acq: 06 Sep 2022 20:43

Tgt Ion: 43 Resp: 1438
Ion Ratio Lower Upper
43 100
70 0.0 32.3 48.5#
55 15.2 18.4 27.6#
61 0.0 19.2 28.8#





#76

1,2,3-Trichloropropane

Concen: 21.896 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX031142.D

Acq: 06 Sep 2022 20:43

Instrument :

MSVOA_X

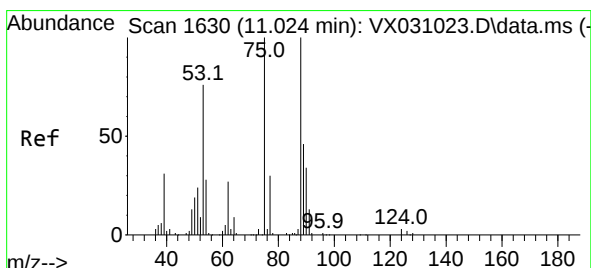
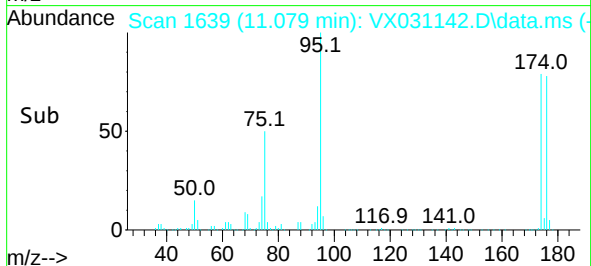
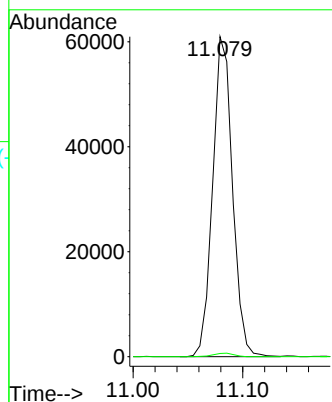
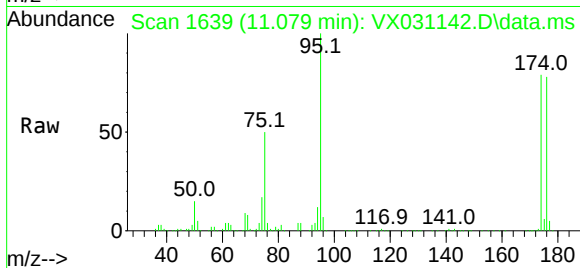
ClientSampleId :

SB-12

Tgt Ion: 75 Resp: 76458

Ion Ratio Lower Upper

75 100
77 1.2 19.8 59.3#



#81

trans-1,4-Dichloro-2-butene

Concen: 68.812 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.055 min

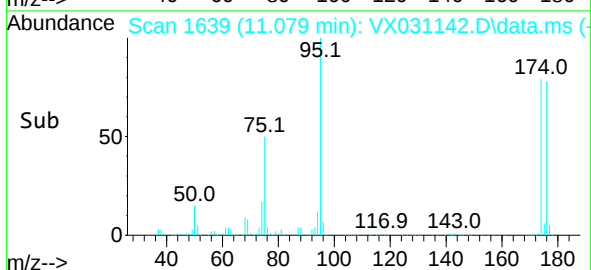
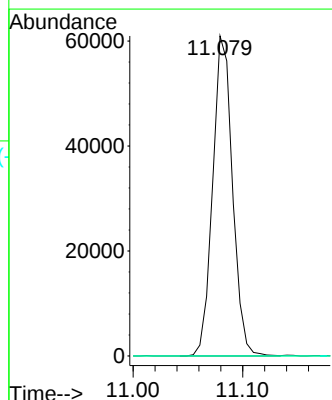
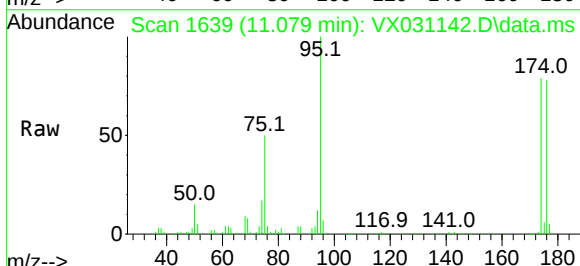
Lab File: VX031142.D

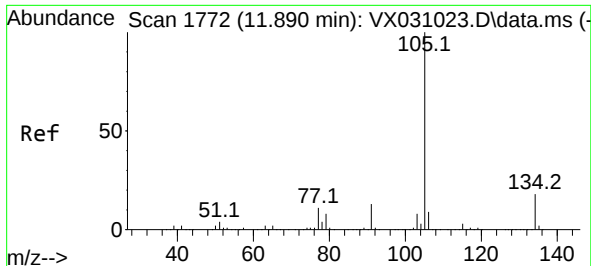
Acq: 06 Sep 2022 20:43

Tgt Ion: 75 Resp: 76458

Ion Ratio Lower Upper

75 100
53 0.0 74.2 111.4#
89 0.0 34.8 52.2#

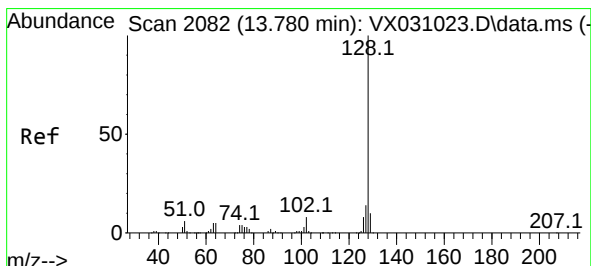
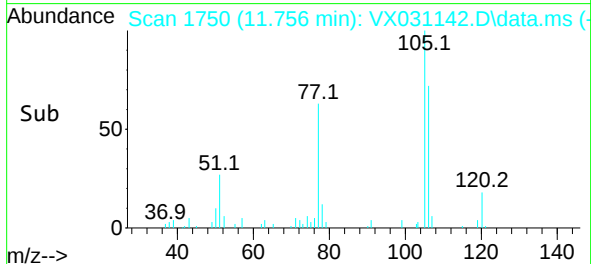
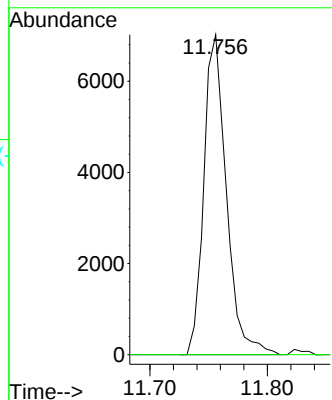
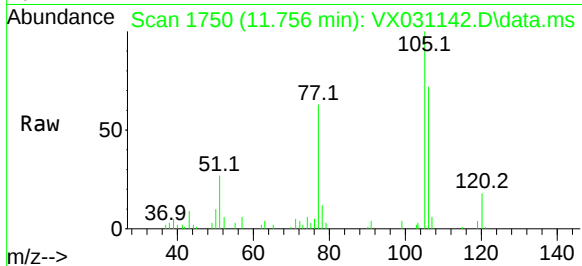




#85
 sec-Butylbenzene
 Concen: 0.717 ug/l
 RT: 11.756 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX031142.D
 Acq: 06 Sep 2022 20:43

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-12

Tgt Ion:105 Resp: 9362
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 30.0#



#95
 Naphthalene
 Concen: 21.677 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. -0.000 min
 Lab File: VX031142.D
 Acq: 06 Sep 2022 20:43

Tgt Ion:128 Resp: 290241
 Ion Ratio Lower Upper
 128 100
 127 12.9 10.2 15.2
 129 10.9 8.6 13.0

