

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053123\
 Data File : VU054360.D
 Acq On : 01 Jun 2023 00:31
 Operator : JC/MD
 Sample : PB153123ZHE#11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PB153123ZHE#11

Quant Time: Jun 01 06:39:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052523W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 26 06:40:51 2023
 Response via : Initial Calibration

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

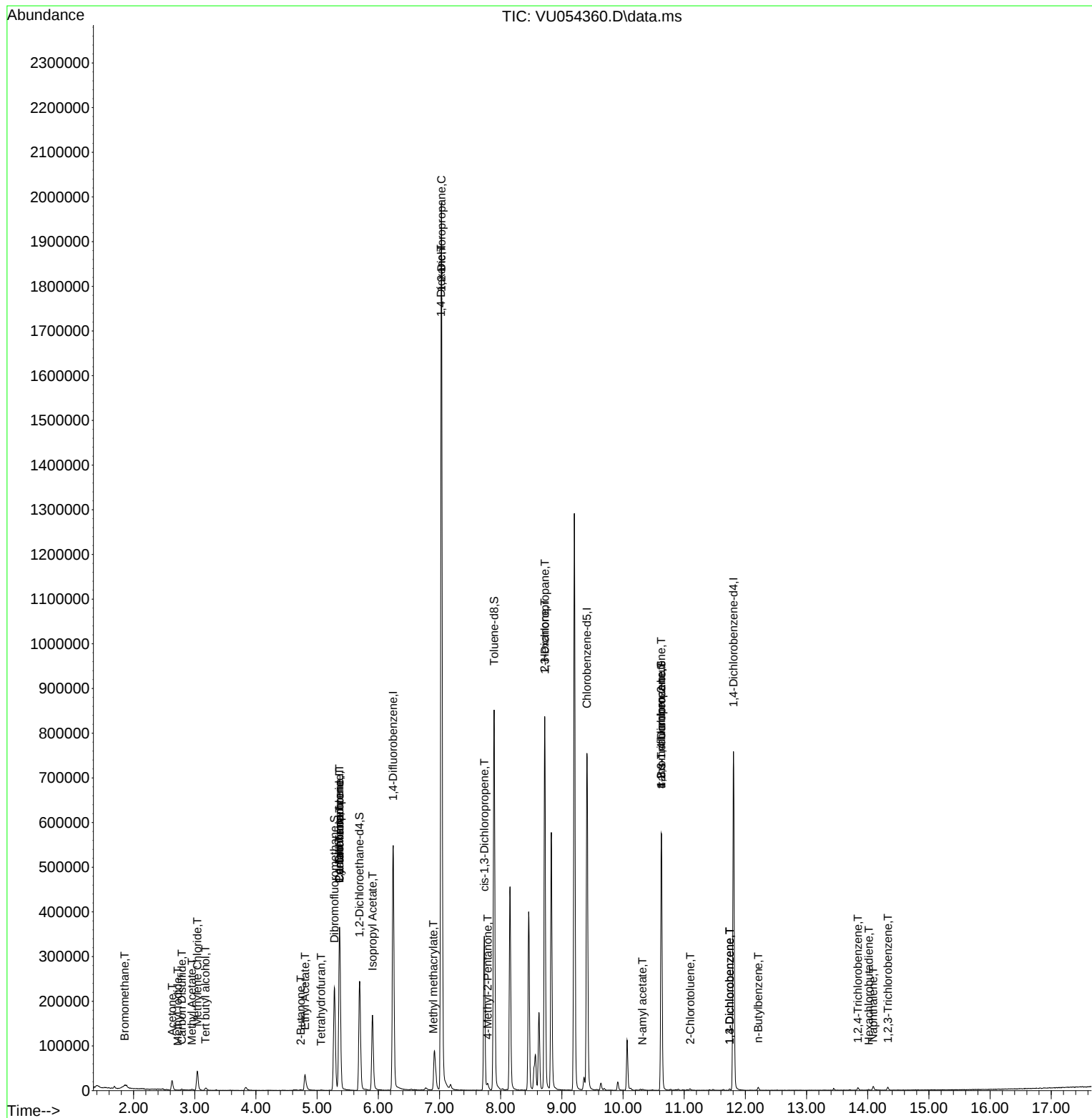
Internal Standards						
1) Pentafluorobenzene	5.366	168	264993	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.243	114	449518	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.411	117	433214	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.806	152	200761	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.694	65	183028	52.688	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 105.380%			
35) Dibromofluoromethane	5.282	113	151783	52.433	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.860%			
50) Toluene-d8	7.893	98	570617	51.823	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.640%			
62) 4-Bromofluorobenzene	10.626	95	193491	45.320	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 90.640%			
Target Compounds						
					Qvalue	
5) Bromomethane	1.855	94	422	0.206	ug/l	84
10) Methyl Iodide	2.723	142	266	2.408	ug/l #	43
11) Tert butyl alcohol	3.176	59	3891	4.147	ug/l #	37
16) Acetone	2.629	43	27581	13.851	ug/l	98
17) Carbon Disulfide	2.790	76	2221	0.264	ug/l #	92
18) Methyl Acetate	2.951	43	2681	0.369	ug/l	91
20) Methylene Chloride	3.041	84	22401	6.236	ug/l	93
25) 2-Butanone	4.732	43	2187	0.830	ug/l #	83
29) Tetrahydrofuran	5.063	42	340	0.205	ug/l #	39
31) Cyclohexane	5.366	56	5305	1.082	ug/l #	1
36) 1,1-Dichloropropene	5.366	75	20474	4.503	ug/l #	48
37) Ethyl Acetate	4.803	43	47272	8.531	ug/l #	91
38) Carbon Tetrachloride	5.366	117	25937	5.573	ug/l #	16
43) Isopropyl Acetate	5.906	43	181335	23.725	ug/l	99
45) 1,2-Dichloropropane	7.031	63	2337	0.691	ug/l #	43
48) Methyl methacrylate	6.899	41	5189	1.531	ug/l #	37
49) 1,4-Dioxane	7.025	88	96	0.981	ug/l #	58
51) 4-Methyl-2-Pentanone	7.790	43	8905	1.746	ug/l	97
54) cis-1,3-Dichloropropene	7.732	75	63734	11.461	ug/l #	59
57) 1,3-Dichloropropane	8.722	76	8835	1.497	ug/l #	42
59) 2-Hexanone	8.719	43	109656	27.215	ug/l #	50
74) N-amyl acetate	10.317	43	1231	0.233	ug/l #	83
76) 1,2,3-Trichloropropane	10.626	75	97754	16.683	ug/l #	45
79) 2-Chlorotoluene	11.099	91	1862	0.202	ug/l	82
81) trans-1,4-Dichloro-2-b...	10.626	75	97754	63.529	ug/l #	15
87) 1,3-Dichlorobenzene	11.742	146	1876	0.284	ug/l	91
88) 1,4-Dichlorobenzene	11.742	146	1876	0.272	ug/l	92
89) n-Butylbenzene	12.211	91	3309	0.312	ug/l	87
93) 1,2,4-Trichlorobenzene	13.838	180	2357	2.137	ug/l	98
94) Hexachlorobutadiene	14.018	225	618	1.104	ug/l #	66
95) Naphthalene	14.089	128	8604	2.548	ug/l	98
96) 1,2,3-Trichlorobenzene	14.330	180	2943	1.882	ug/l	86

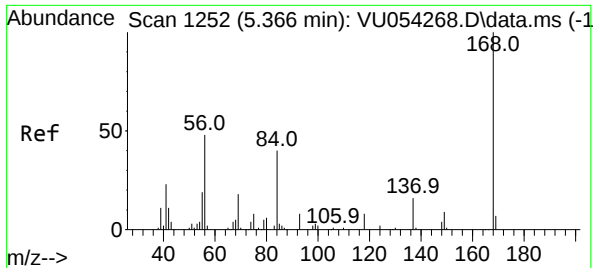
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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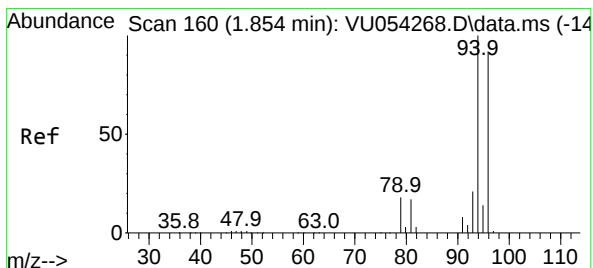
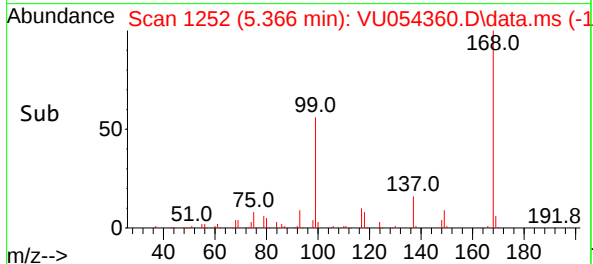
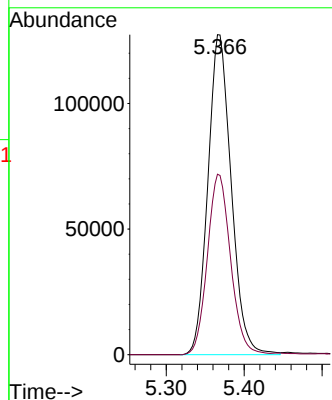
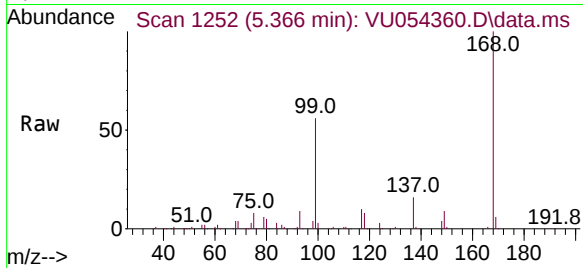




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

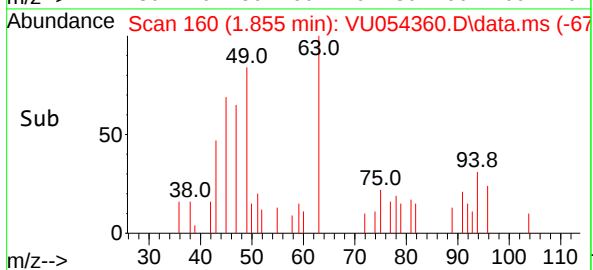
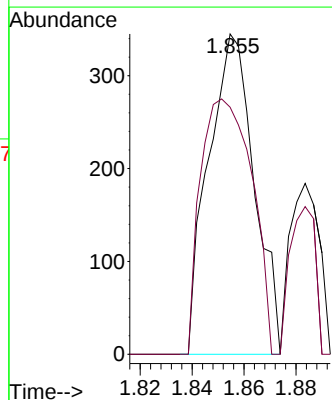
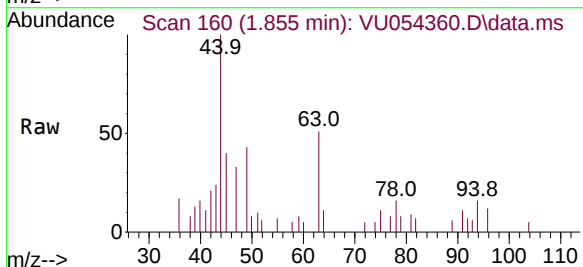
Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

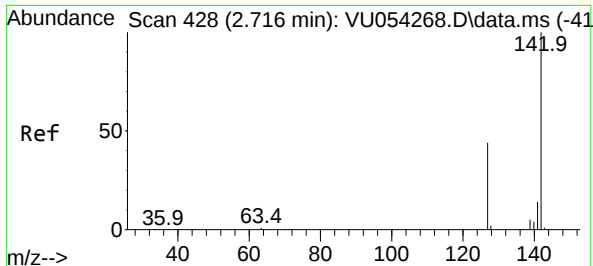
Tgt Ion:168 Resp: 264993
Ion Ratio Lower Upper
168 100
99 56.4 39.3 58.9



#5
Bromomethane
Concen: 0.206 ug/l
RT: 1.855 min Scan# 160
Delta R.T. 0.001 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 94 Resp: 422
Ion Ratio Lower Upper
94 100
96 77.1 73.7 110.5

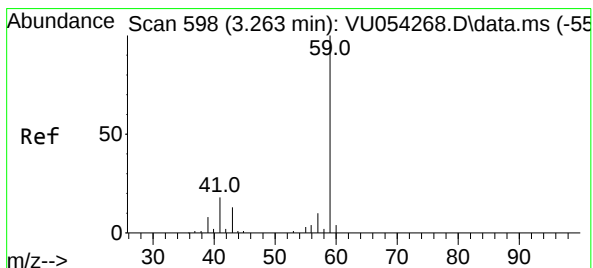
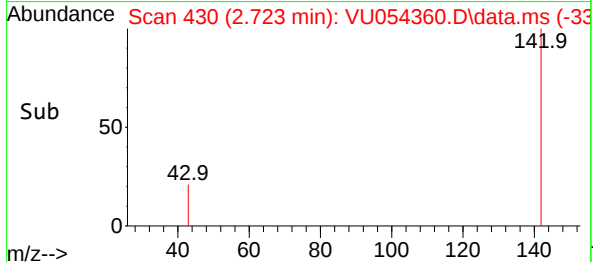
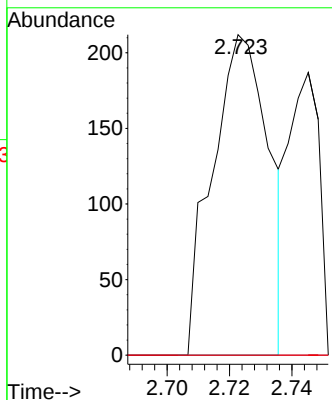
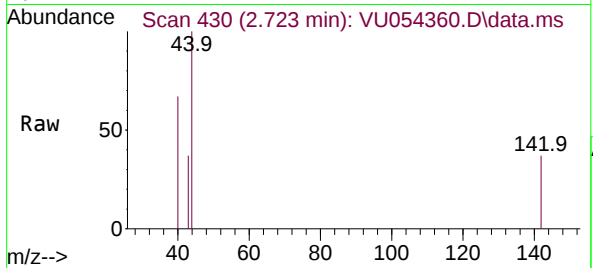




#10
Methyl Iodide
Concen: 2.408 ug/l
RT: 2.723 min Scan# 411
Delta R.T. 0.007 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

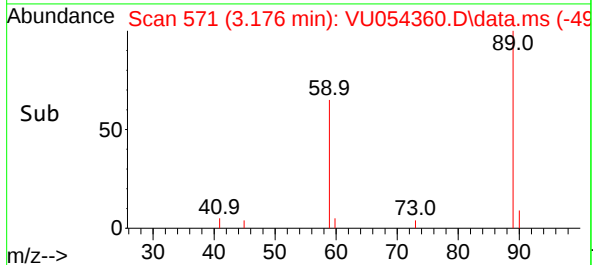
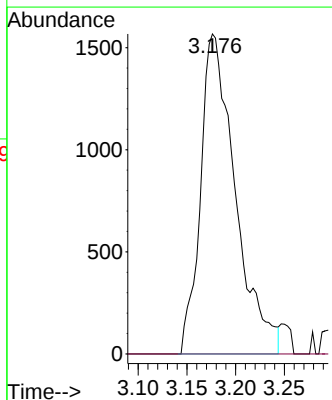
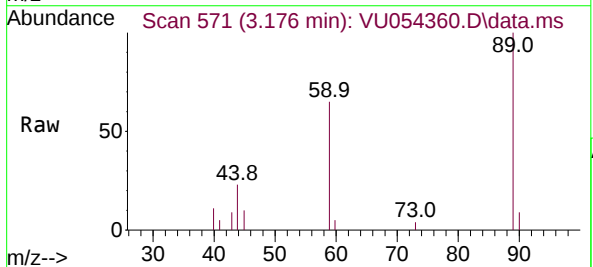
Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

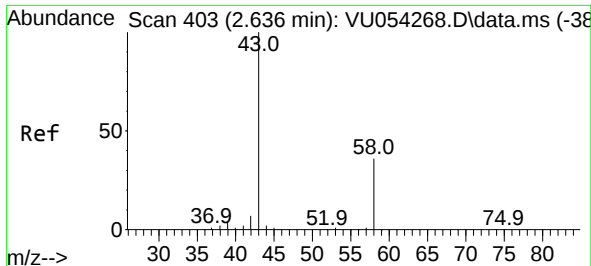
Tgt Ion:142 Resp: 266
Ion Ratio Lower Upper
142 100
127 0.0 32.5 48.7#
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 4.147 ug/l
RT: 3.176 min Scan# 571
Delta R.T. -0.067 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 59 Resp: 3891
Ion Ratio Lower Upper
59 100
57 0.0 30.6 45.8#





#16

Acetone

Concen: 13.851 ug/l

RT: 2.629 min Scan# 401

Delta R.T. -0.007 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

Instrument :

MSVOA_U

ClientSampleId :

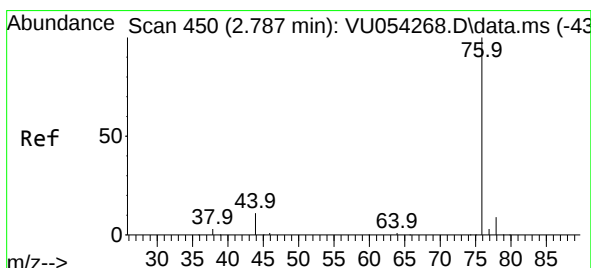
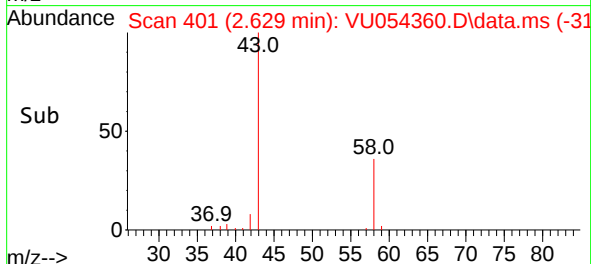
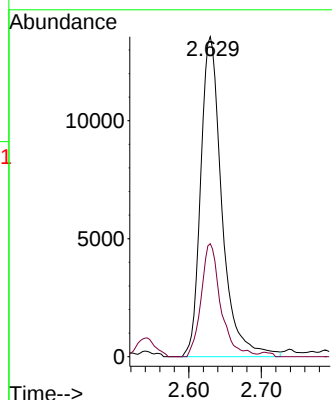
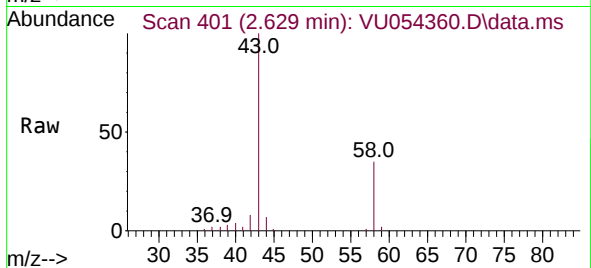
PB153123ZHE#11

Tgt Ion: 43 Resp: 27581

Ion Ratio Lower Upper

43 100

58 35.3 27.5 41.3



#17

Carbon Disulfide

Concen: 0.264 ug/l

RT: 2.790 min Scan# 451

Delta R.T. 0.003 min

Lab File: VU054360.D

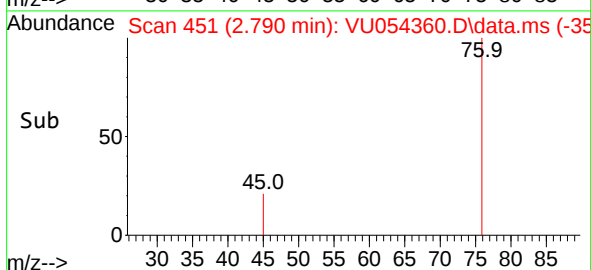
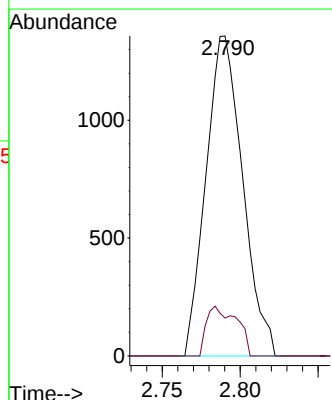
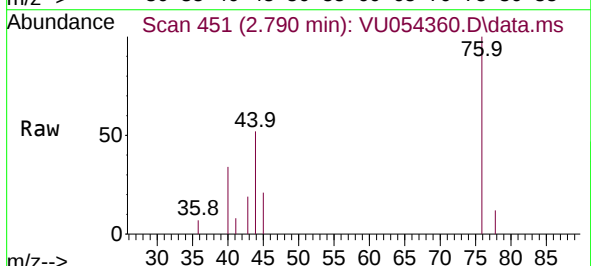
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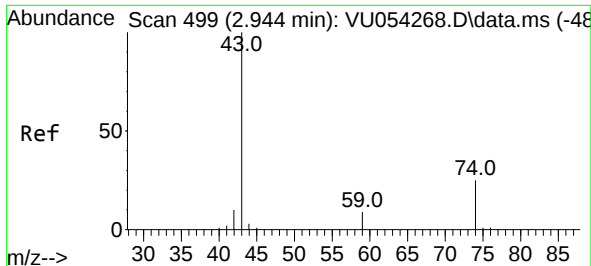
Tgt Ion: 76 Resp: 2221

Ion Ratio Lower Upper

76 100

78 11.9 7.3 10.9#

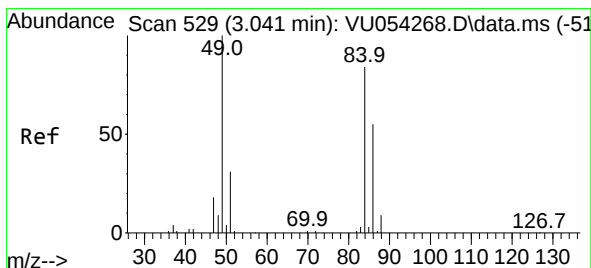
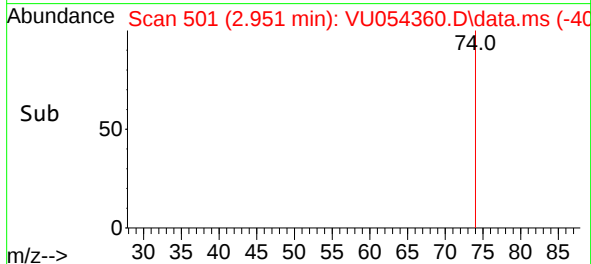
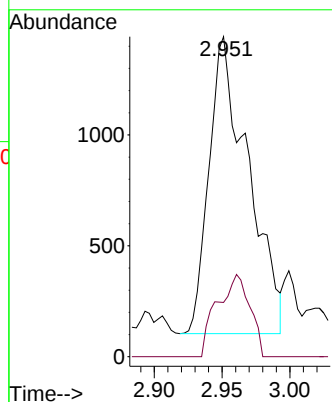
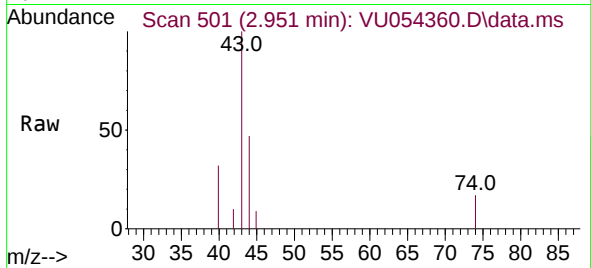




#18
Methyl Acetate
Concen: 0.369 ug/l
RT: 2.951 min Scan# 501
Delta R.T. 0.007 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

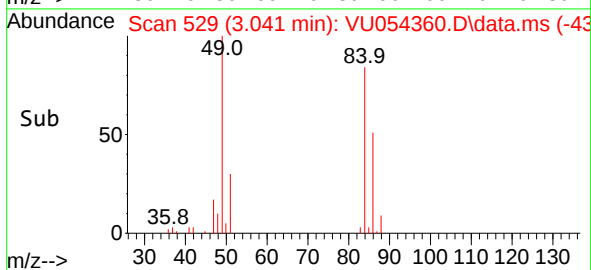
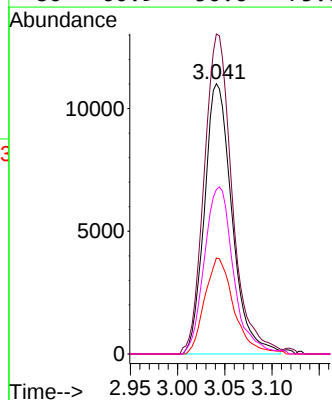
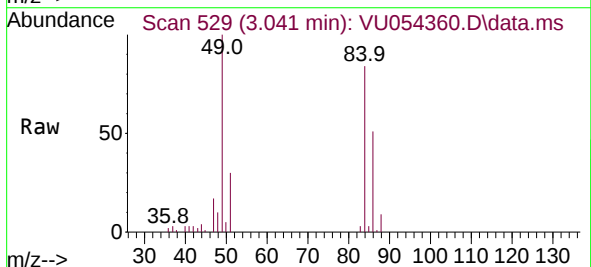
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ClientSampleId :
PB153123ZHE#11

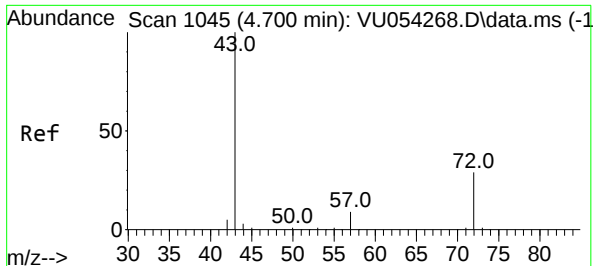
Tgt Ion: 43 Resp: 2681
Ion Ratio Lower Upper
43 100
74 23.2 22.5 33.7



#20
Methylene Chloride
Concen: 6.236 ug/l
RT: 3.041 min Scan# 529
Delta R.T. 0.000 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 84 Resp: 22401
Ion Ratio Lower Upper
84 100
49 118.4 86.6 129.8
51 35.4 26.6 40.0
86 60.9 50.6 75.8





#25

2-Butanone

Concen: 0.830 ug/l

RT: 4.732 min Scan# 1105

Delta R.T. 0.032 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

Instrument :

MSVOA_U

ClientSampleId :

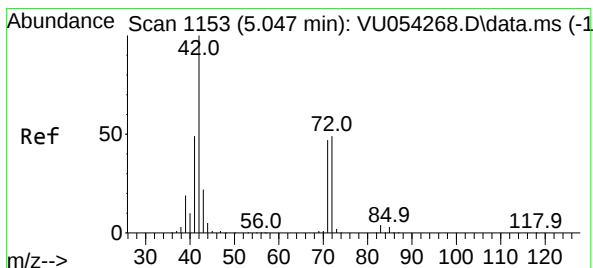
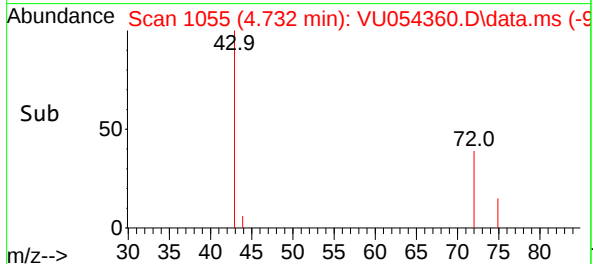
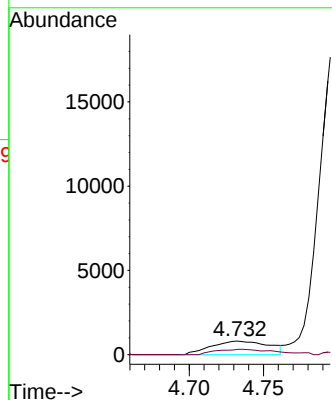
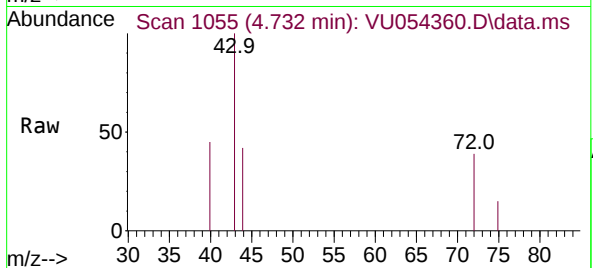
PB153123ZHE#11

Tgt Ion: 43 Resp: 2187

Ion Ratio Lower Upper

43 100

72 38.8 23.8 35.6#



#29

Tetrahydrofuran

Concen: 0.205 ug/l

RT: 5.063 min Scan# 1158

Delta R.T. 0.016 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

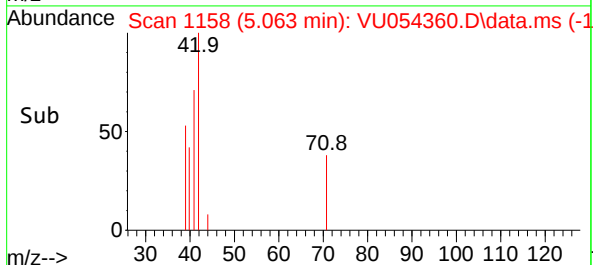
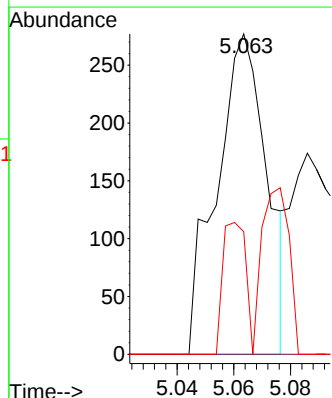
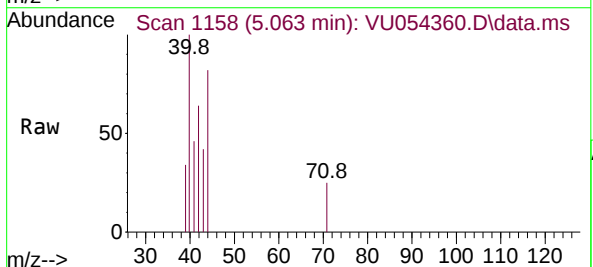
Tgt Ion: 42 Resp: 340

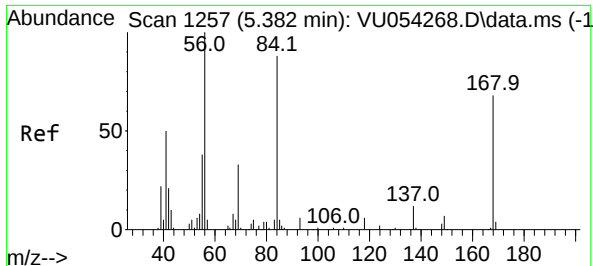
Ion Ratio Lower Upper

42 100

72 0.0 42.6 63.8#

71 18.8 40.3 60.5#

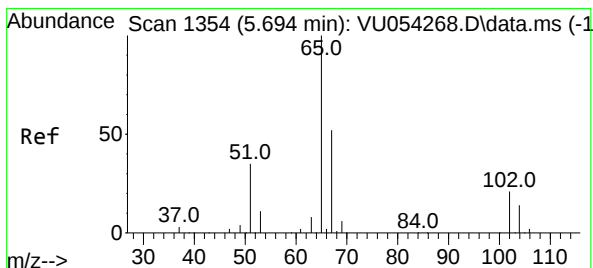
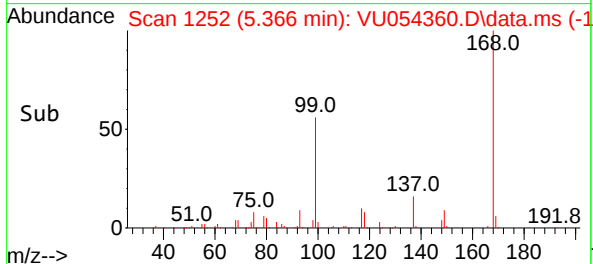
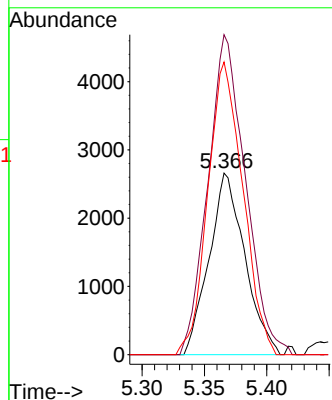
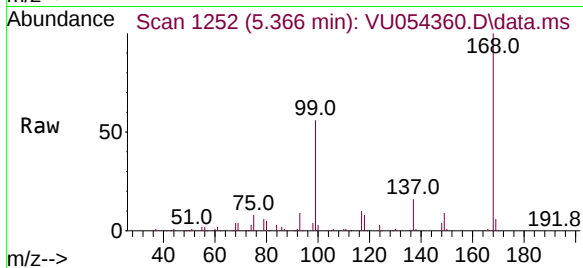




#31
Cyclohexane
Concen: 1.082 ug/l
RT: 5.366 min Scan# 11
Delta R.T. -0.016 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

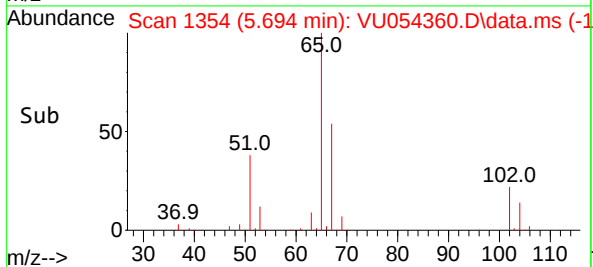
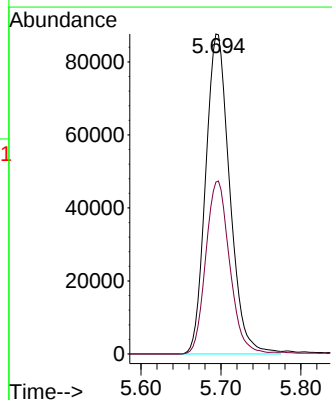
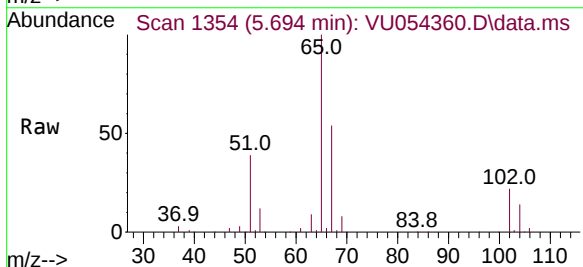
Instrument :
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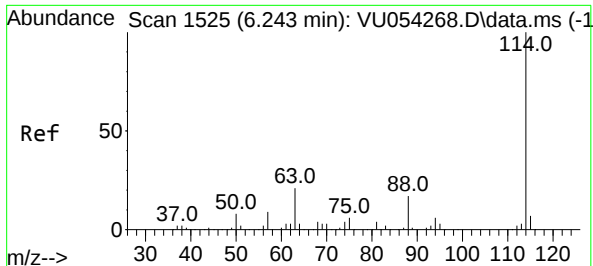
Tgt Ion: 56 Resp: 5305
Ion Ratio Lower Upper
56 100
69 176.2 27.8 41.8#
84 161.1 74.2 111.4#



#33
1,2-Dichloroethane-d4
Concen: 52.688 ug/l
RT: 5.694 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 65 Resp: 183028
Ion Ratio Lower Upper
65 100
67 53.6 0.0 108.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.243 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

Instrument :

MSVOA_U

ClientSampleId :

PB153123ZHE#11

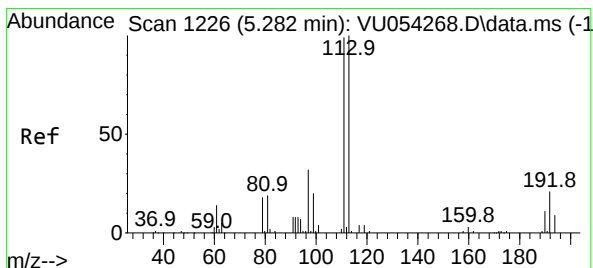
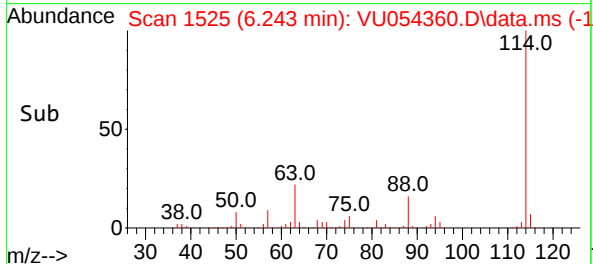
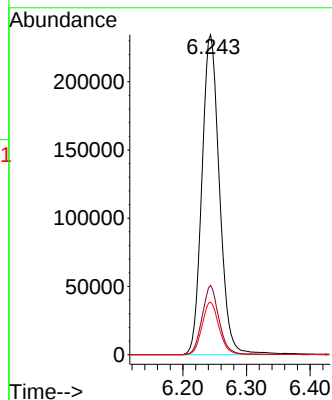
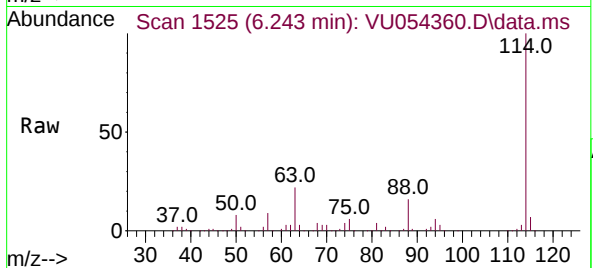
Tgt Ion:114 Resp: 449518

Ion Ratio Lower Upper

114 100

63 21.7 0.0 37.8

88 16.4 0.0 29.2



#35

Dibromofluoromethane

Concen: 52.433 ug/l

RT: 5.282 min Scan# 1226

Delta R.T. 0.000 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

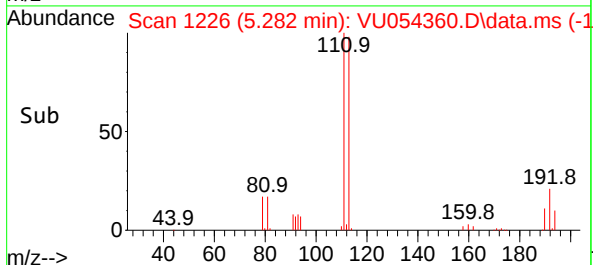
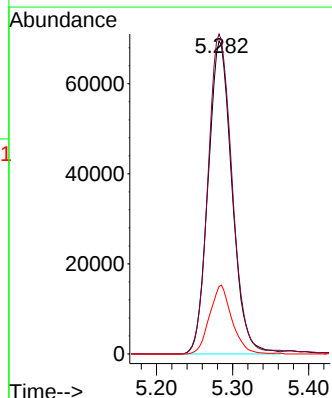
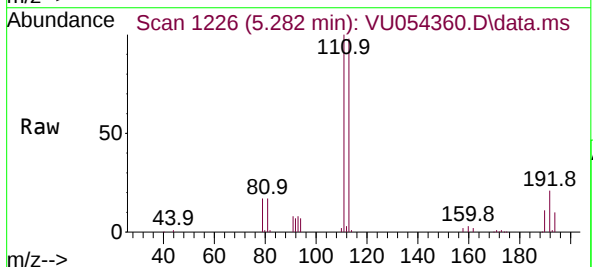
Tgt Ion:113 Resp: 151783

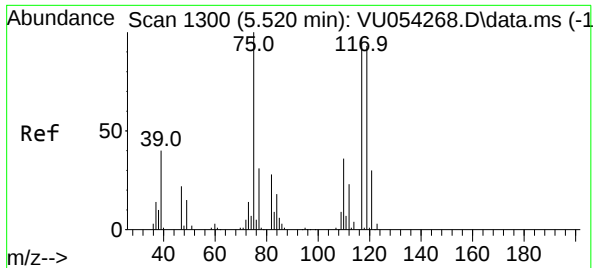
Ion Ratio Lower Upper

113 100

111 102.8 82.1 123.1

192 20.5 18.0 27.0





#36

1,1-Dichloropropene

Concen: 4.503 ug/l

RT: 5.366 min Scan# 11

Delta R.T. -0.154 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

Instrument :

MSVOA_U

ClientSampleId :

PB153123ZHE#11

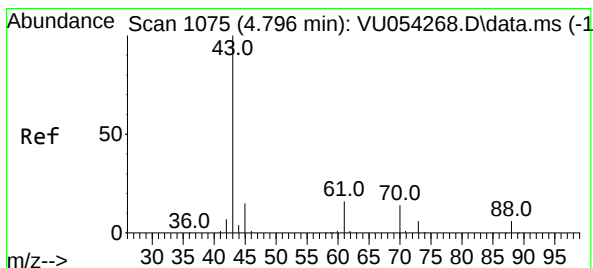
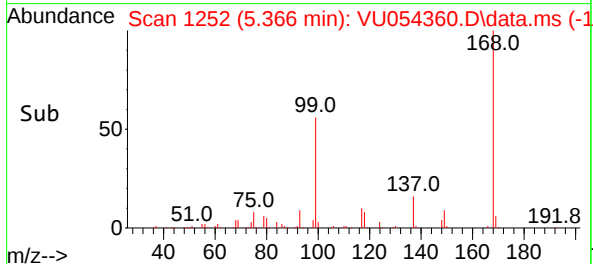
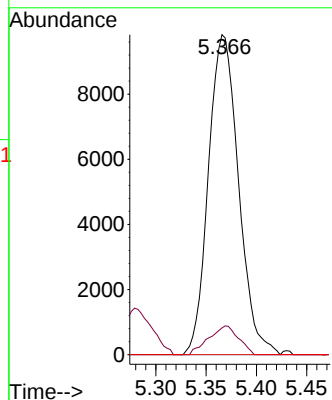
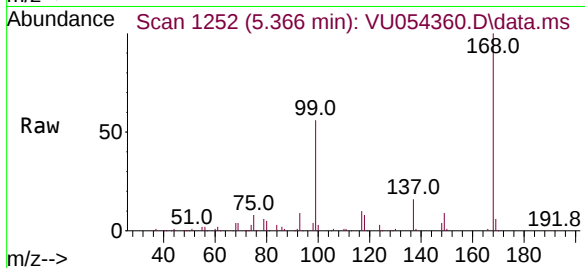
Tgt Ion: 75 Resp: 20474

Ion Ratio Lower Upper

75 100

110 8.9 18.4 55.2#

77 0.0 25.1 37.7#



#37

Ethyl Acetate

Concen: 8.531 ug/l

RT: 4.803 min Scan# 1077

Delta R.T. 0.007 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

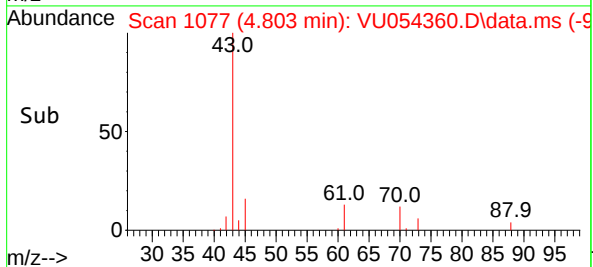
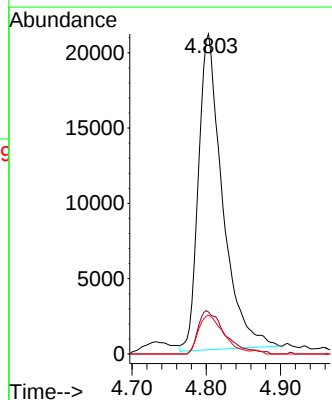
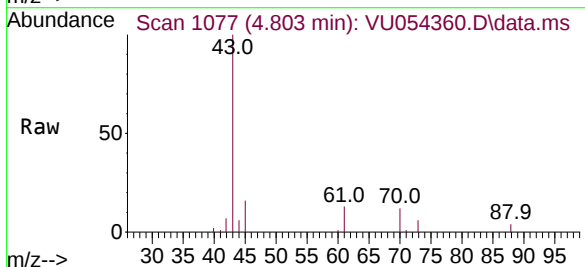
Tgt Ion: 43 Resp: 47272

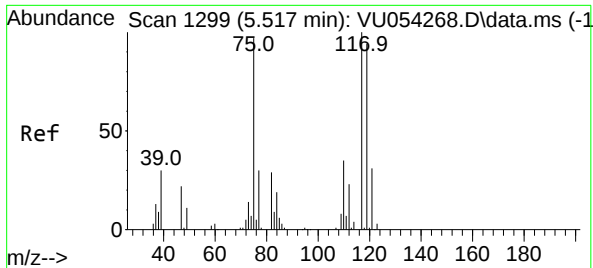
Ion Ratio Lower Upper

43 100

61 15.3 9.5 14.3#

70 12.9 7.5 11.3#

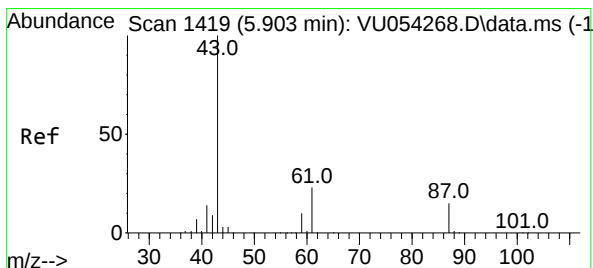
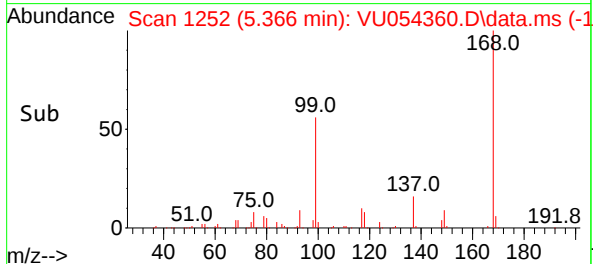
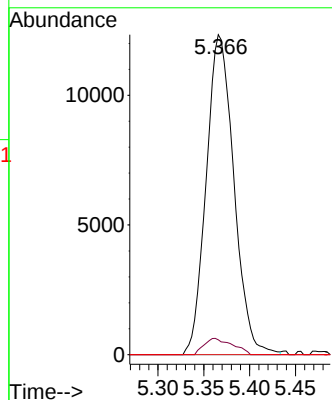
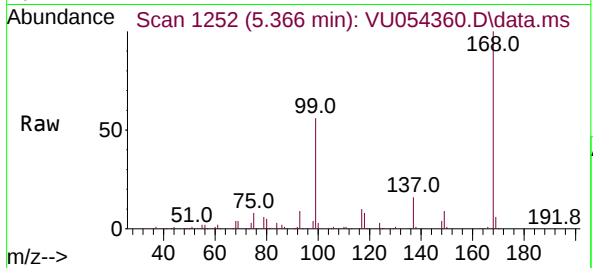




#38
Carbon Tetrachloride
Concen: 5.573 ug/l
RT: 5.366 min Scan# 11
Delta R.T. -0.151 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

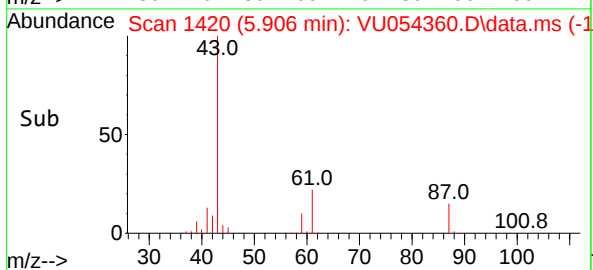
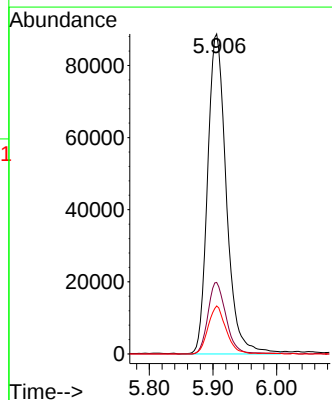
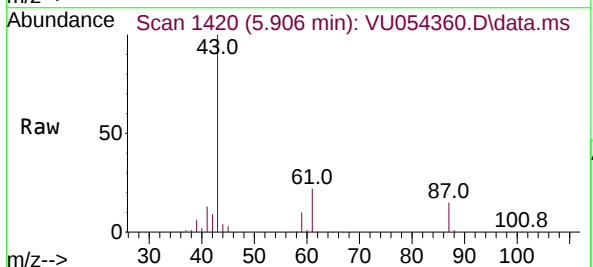
Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

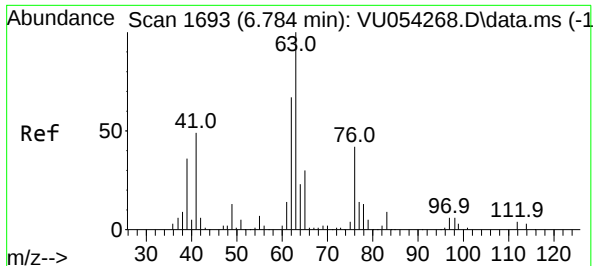
Tgt Ion:117 Resp: 25937
Ion Ratio Lower Upper
117 100
119 4.6 76.8 115.2#
121 0.0 24.7 37.1#



#43
Isopropyl Acetate
Concen: 23.725 ug/l
RT: 5.906 min Scan# 1420
Delta R.T. 0.003 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 43 Resp: 181335
Ion Ratio Lower Upper
43 100
61 21.6 17.4 26.0
87 14.3 12.6 18.8





#45

1,2-Dichloropropane

Concen: 0.691 ug/l

RT: 7.031 min Scan# 1

Delta R.T. 0.247 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

Instrument :

MSVOA_U

ClientSampleId :

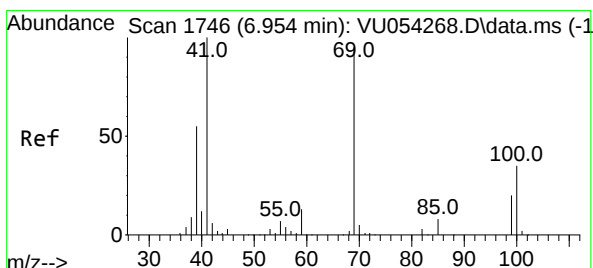
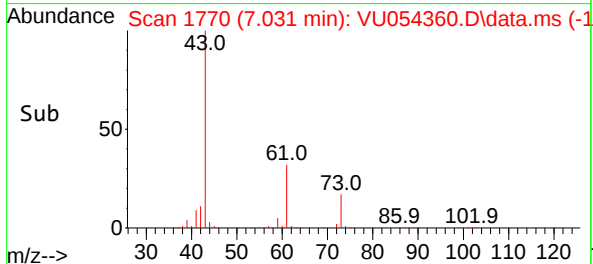
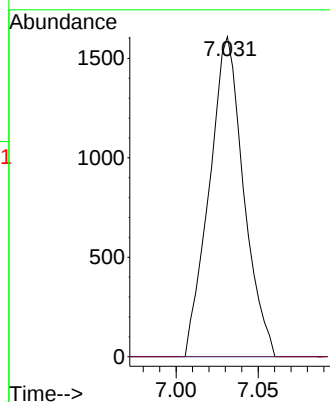
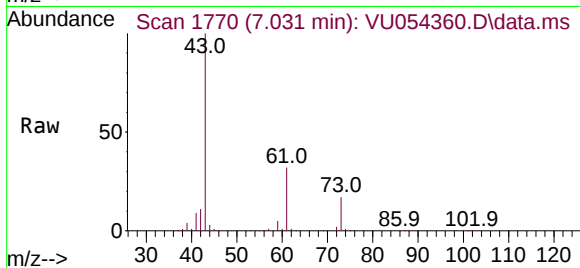
PB153123ZHE#11

Tgt Ion: 63 Resp: 2337

Ion Ratio Lower Upper

63 100

65 0.0 25.0 37.4#



#48

Methyl methacrylate

Concen: 1.531 ug/l

RT: 6.899 min Scan# 1729

Delta R.T. -0.055 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

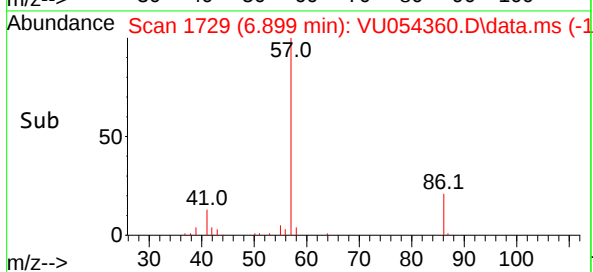
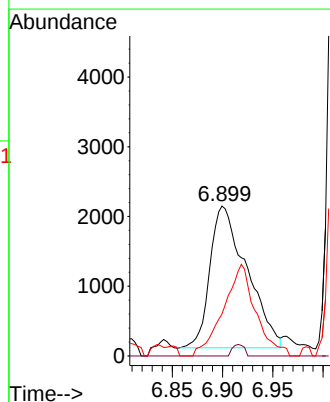
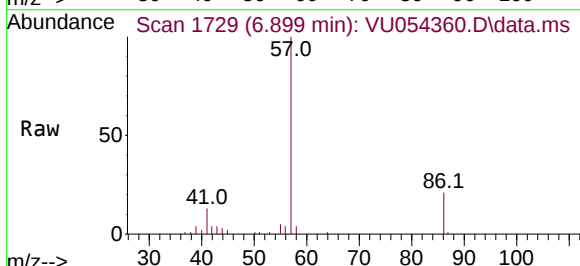
Tgt Ion: 41 Resp: 5189

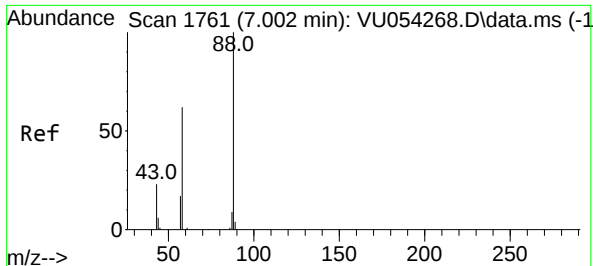
Ion Ratio Lower Upper

41 100

69 2.6 79.8 119.6#

39 56.2 47.9 71.9





#49

1,4-Dioxane

Concen: 0.981 ug/l

RT: 7.025 min Scan# 11

Delta R.T. 0.023 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

Instrument :

MSVOA_U

ClientSampleId :

PB153123ZHE#11

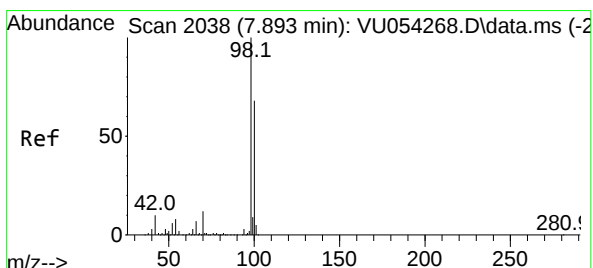
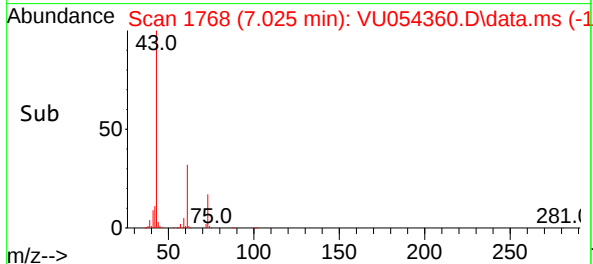
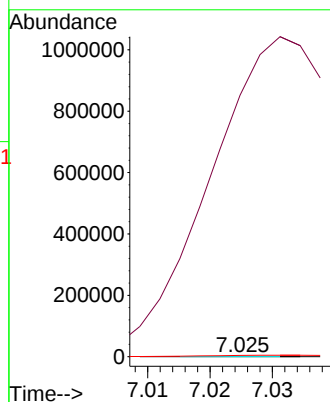
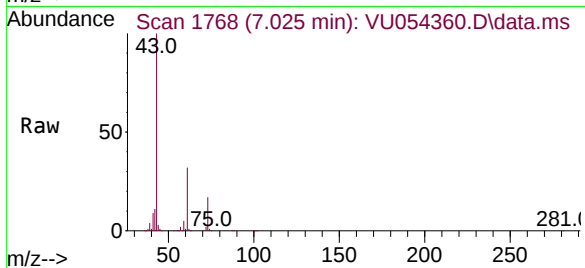
Tgt Ion: 88 Resp: 96

Ion Ratio Lower Upper

88 100

43 0.0 0.0 0.0

58 0.0 15.4 23.0#



#50

Toluene-d8

Concen: 51.823 ug/l

RT: 7.893 min Scan# 2038

Delta R.T. -0.000 min

Lab File: VU054360.D

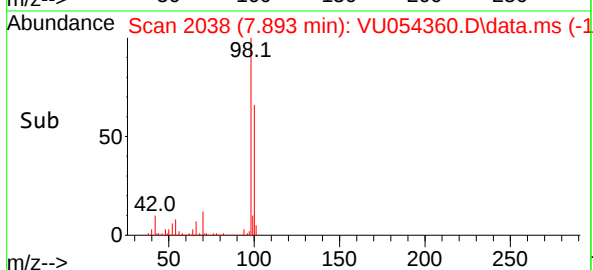
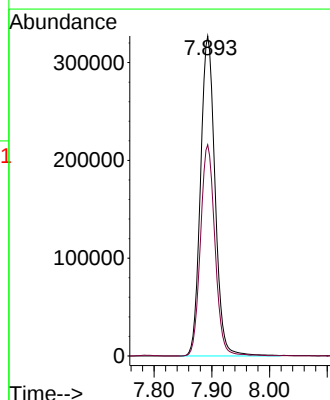
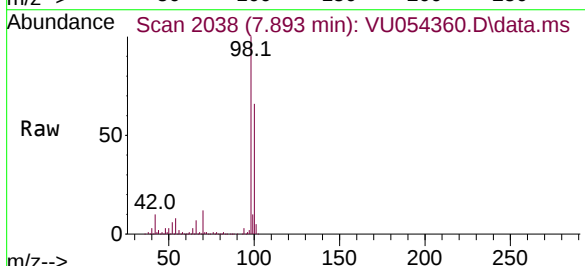
Acq: 01 Jun 2023 00:31

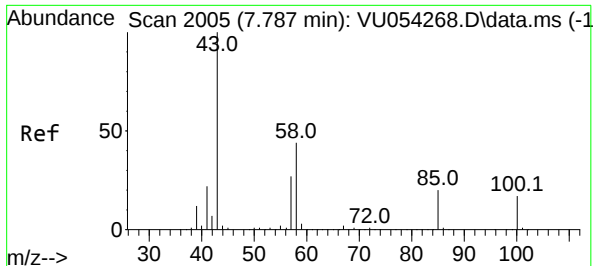
Tgt Ion: 98 Resp: 570617

Ion Ratio Lower Upper

98 100

100 65.7 51.7 77.5

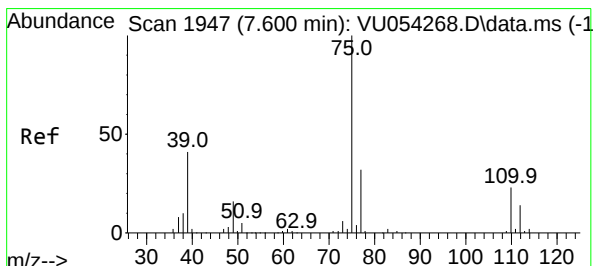
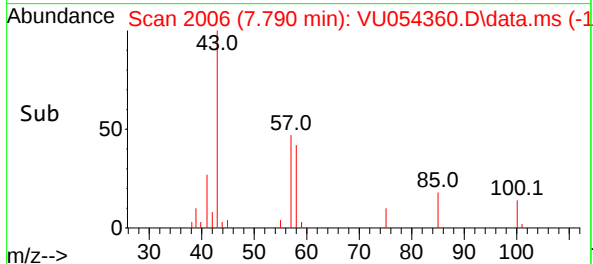
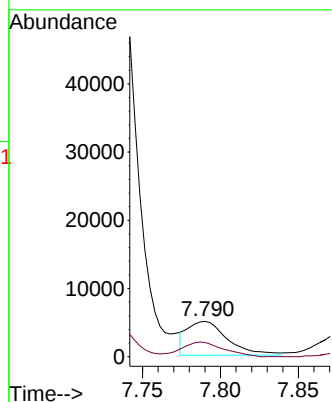
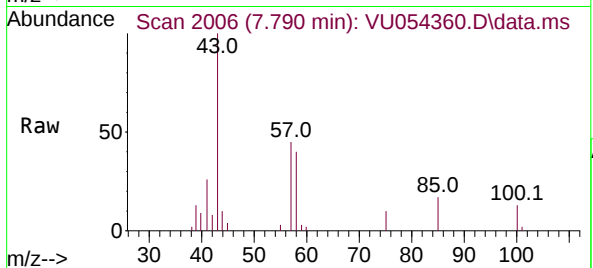




#51
4-Methyl-2-Pentanone
Concen: 1.746 ug/l
RT: 7.790 min Scan# 2005
Delta R.T. 0.003 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

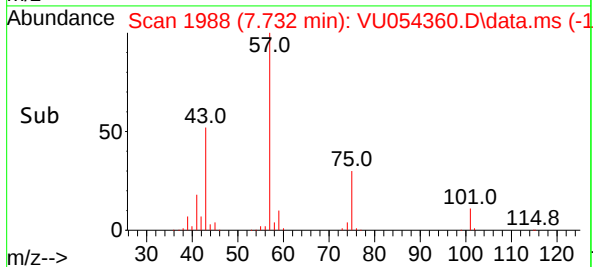
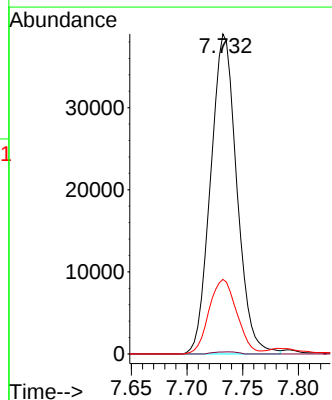
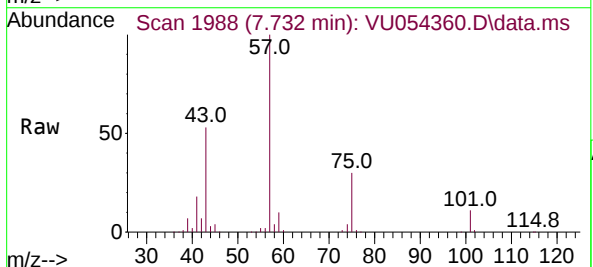
Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

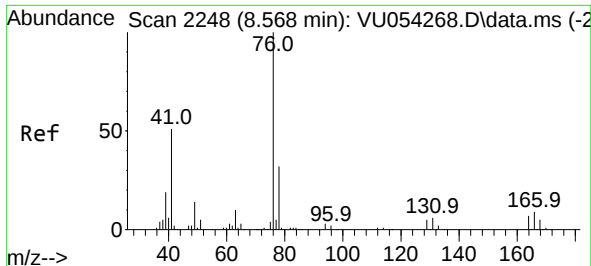
Tgt Ion: 43 Resp: 8905
Ion Ratio Lower Upper
43 100
58 45.4 34.7 52.1



#54
cis-1,3-Dichloropropene
Concen: 11.461 ug/l
RT: 7.732 min Scan# 1988
Delta R.T. 0.132 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 75 Resp: 63734
Ion Ratio Lower Upper
75 100
77 0.6 25.7 38.5#
39 23.3 33.0 49.6#

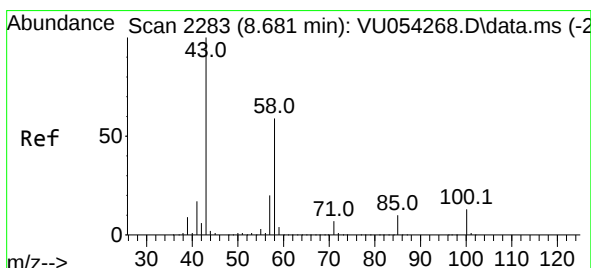
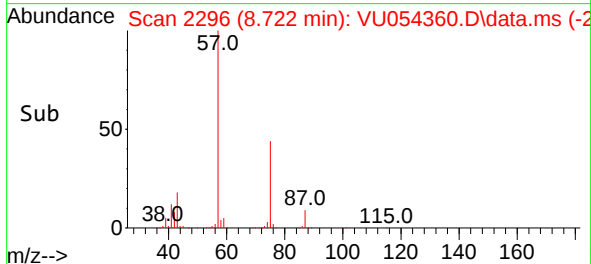
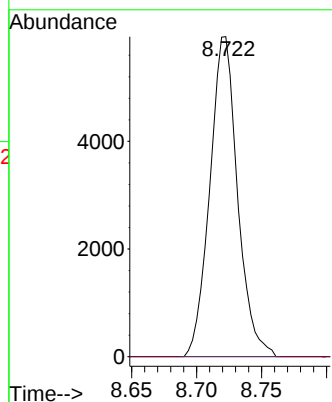
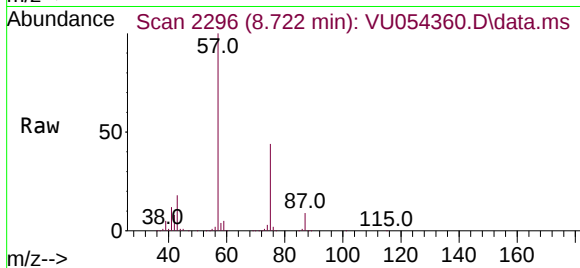




#57
1,3-Dichloropropane
Concen: 1.497 ug/l
RT: 8.722 min Scan# 21
Delta R.T. 0.154 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

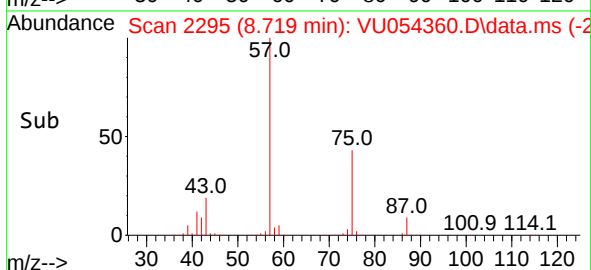
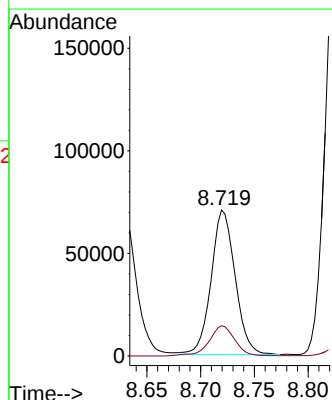
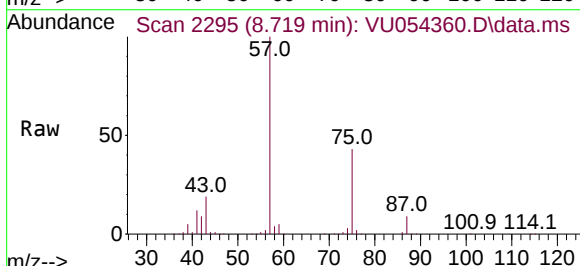
Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

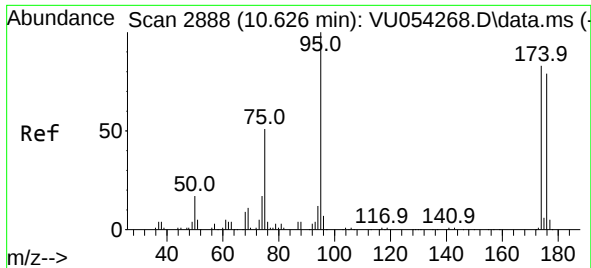
Tgt Ion: 76 Resp: 8835
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#



#59
2-Hexanone
Concen: 27.215 ug/l
RT: 8.719 min Scan# 2295
Delta R.T. 0.038 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 43 Resp: 109656
Ion Ratio Lower Upper
43 100
58 22.4 30.3 90.8#

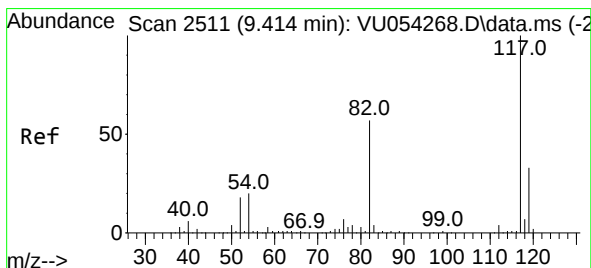
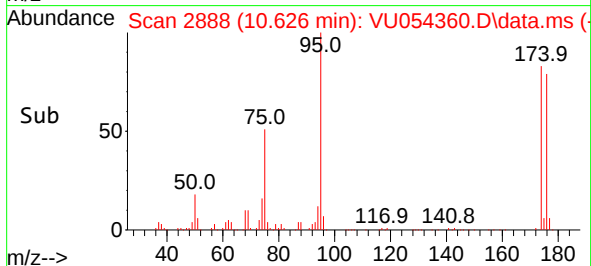
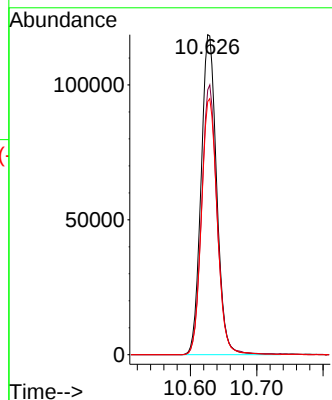
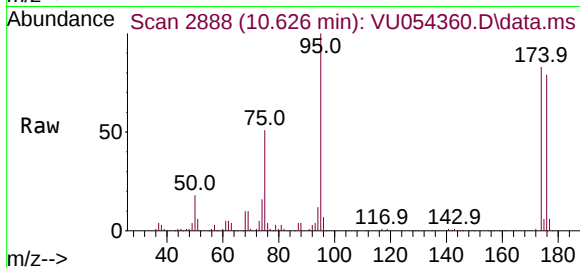




#62
4-Bromofluorobenzene
Concen: 45.320 ug/l
RT: 10.626 min Scan# 2110
Delta R.T. -0.000 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

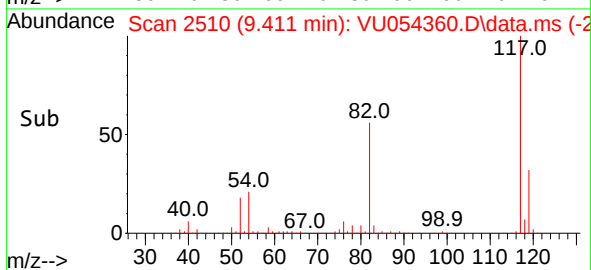
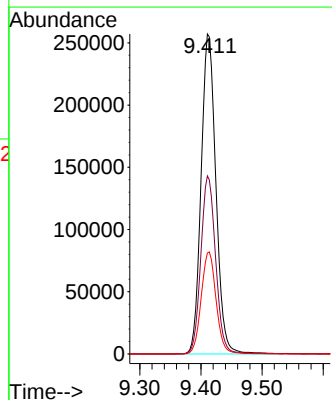
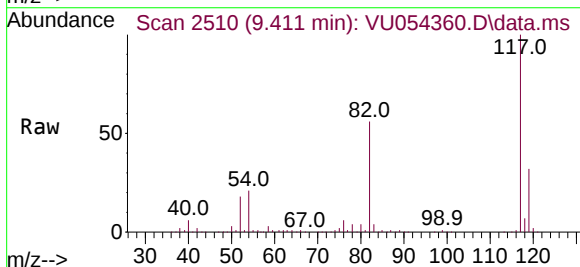
Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

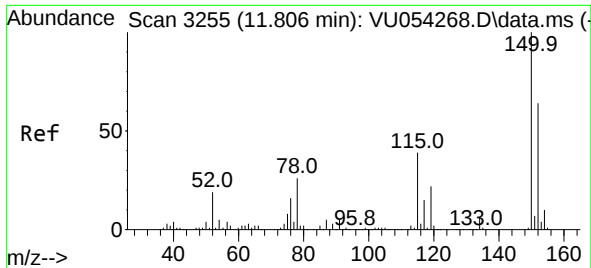
Tgt Ion: 95 Resp: 193491
Ion Ratio Lower Upper
95 100
174 83.3 0.0 182.0
176 81.0 0.0 177.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.411 min Scan# 2510
Delta R.T. -0.003 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 117 Resp: 433214
Ion Ratio Lower Upper
117 100
82 55.6 41.7 62.5
119 31.5 25.7 38.5

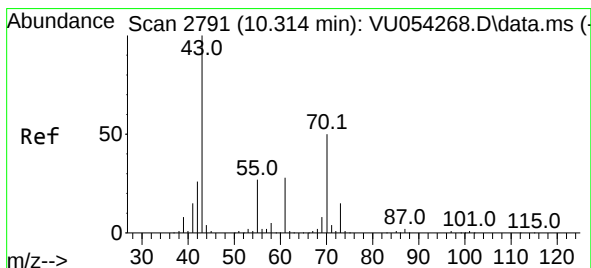
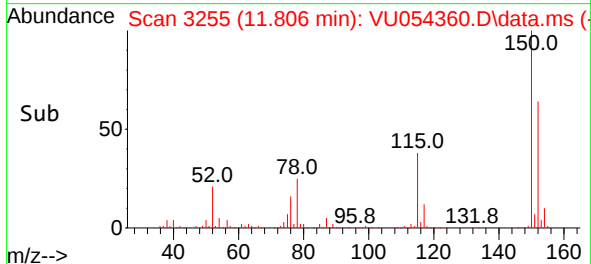
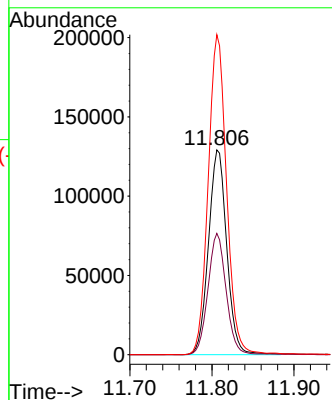
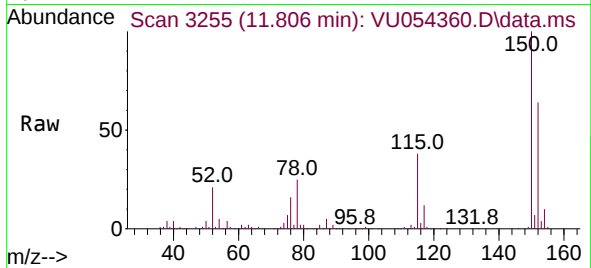




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.806 min Scan# 31
Delta R.T. -0.000 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

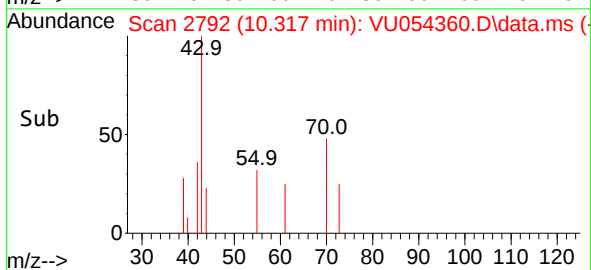
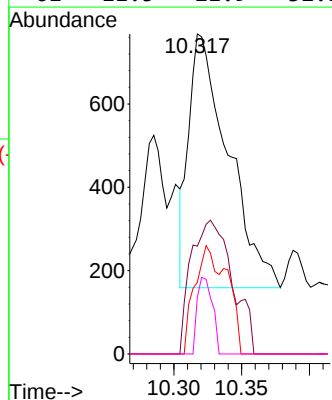
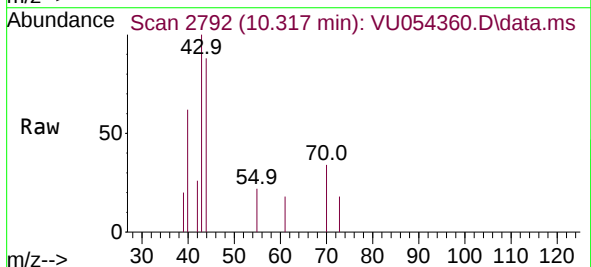
Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

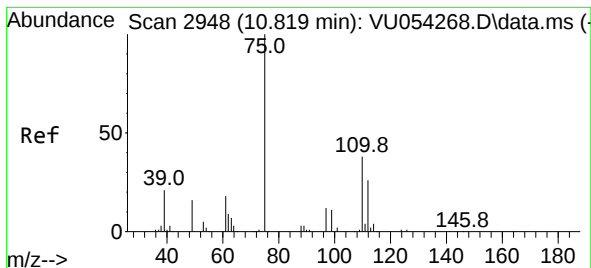
Tgt Ion:152 Resp: 200761
Ion Ratio Lower Upper
152 100
115 58.9 37.0 110.9
150 156.2 0.0 342.2



#74
N-ethyl acetate
Concen: 0.233 ug/l
RT: 10.317 min Scan# 2792
Delta R.T. 0.003 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion: 43 Resp: 1231
Ion Ratio Lower Upper
43 100
70 55.2 38.7 58.1
55 35.0 21.8 32.8#
61 11.5 21.9 32.9#





#76

1,2,3-Trichloropropane

Concen: 16.683 ug/l

RT: 10.626 min Scan# 21

Delta R.T. -0.193 min

Lab File: VU054360.D

Acq: 01 Jun 2023 00:31

Instrument :

MSVOA_U

ClientSampleId :

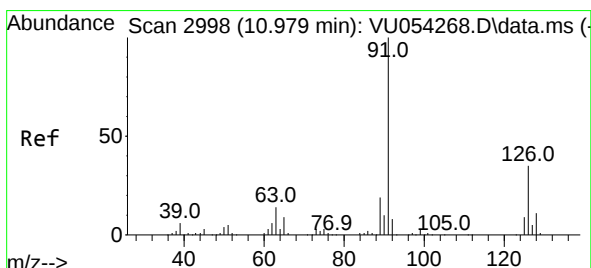
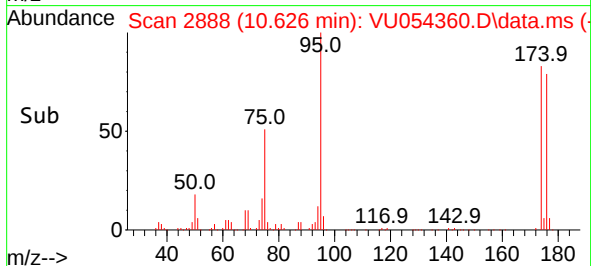
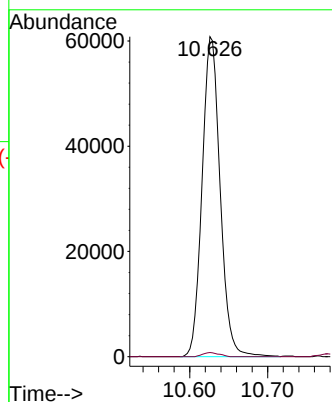
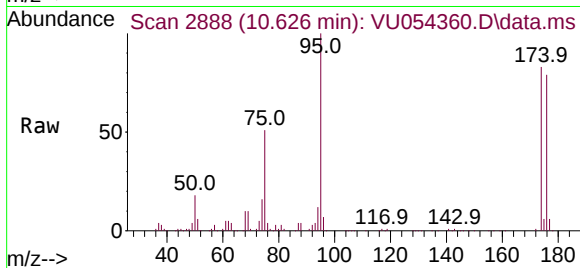
PB153123ZHE#11

Tgt Ion: 75 Resp: 97754

Ion Ratio Lower Upper

75 100

77 1.2 15.8 47.3#



#79

2-Chlorotoluene

Concen: 0.202 ug/l

RT: 11.099 min Scan# 3035

Delta R.T. 0.120 min

Lab File: VU054360.D

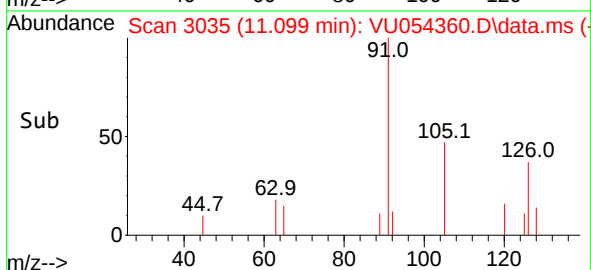
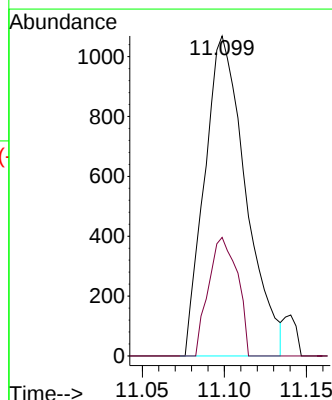
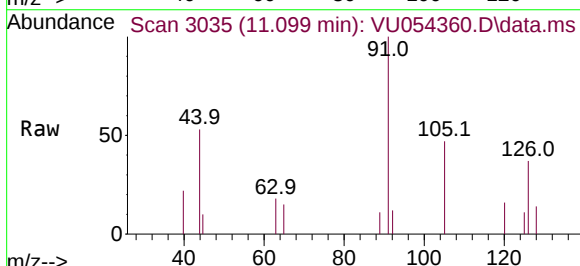
Acq: 01 Jun 2023 00:31

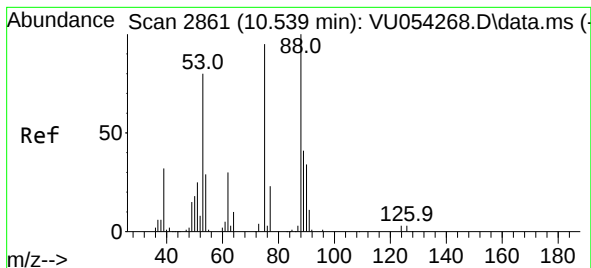
Tgt Ion: 91 Resp: 1862

Ion Ratio Lower Upper

91 100

126 26.0 18.4 55.0

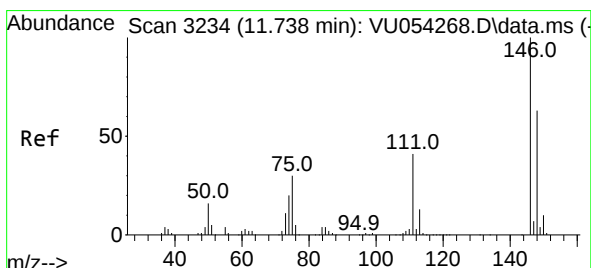
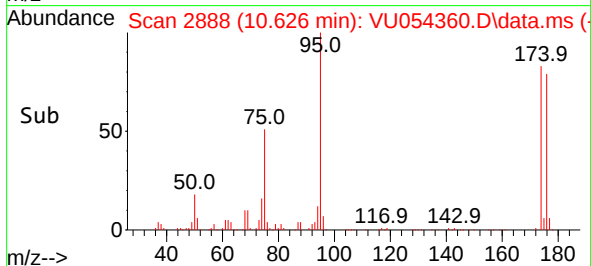
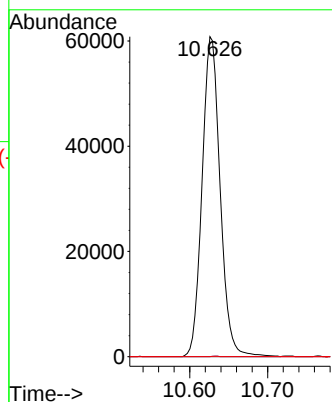
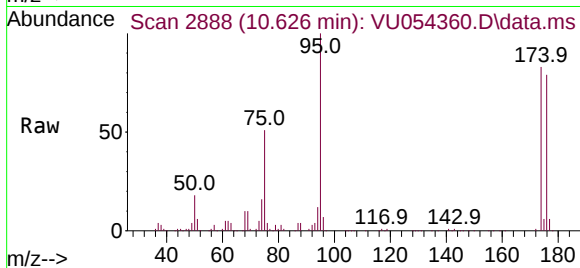




#81
trans-1,4-Dichloro-2-butene
Concen: 63.529 ug/l
RT: 10.626 min Scan# 21
Delta R.T. 0.087 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

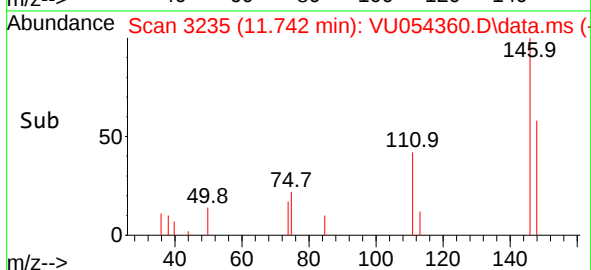
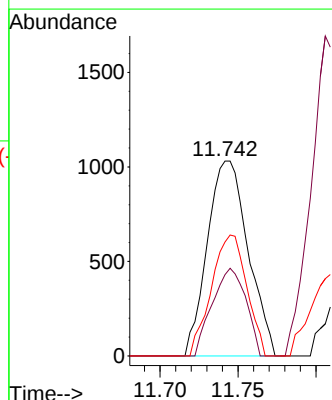
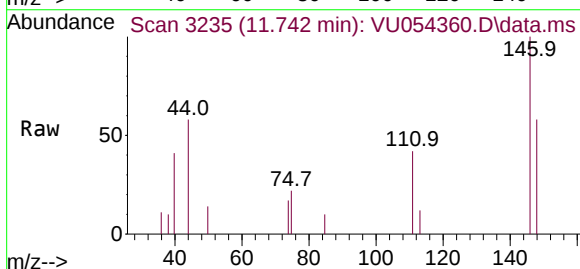
Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

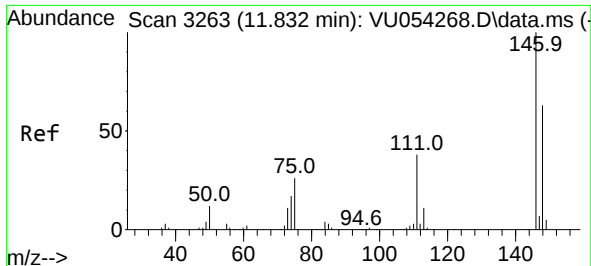
Tgt Ion: 75 Resp: 97754
Ion Ratio Lower Upper
75 100
53 0.1 69.2 103.8#
89 0.0 37.0 55.6#



#87
1,3-Dichlorobenzene
Concen: 0.284 ug/l
RT: 11.742 min Scan# 3235
Delta R.T. 0.004 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

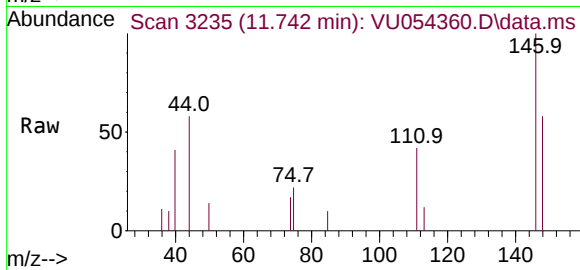
Tgt Ion:146 Resp: 1876
Ion Ratio Lower Upper
146 100
111 37.0 18.9 56.5
148 53.6 31.9 95.9



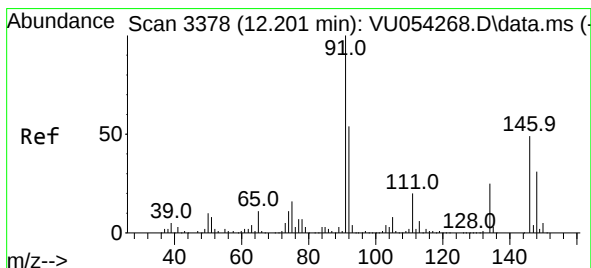
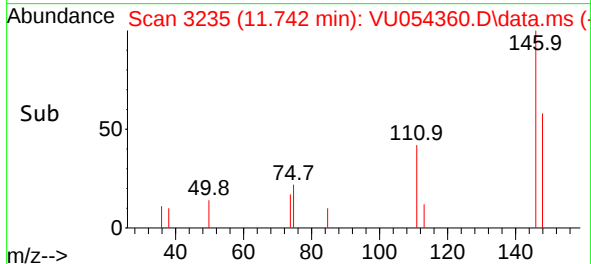
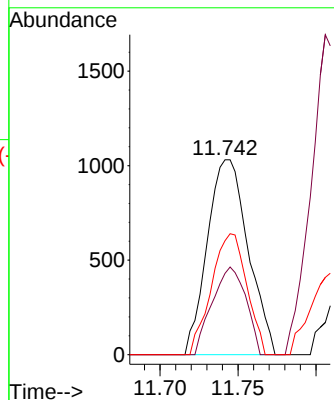


#88
1,4-Dichlorobenzene
Concen: 0.272 ug/l
RT: 11.742 min Scan# 31
Delta R.T. -0.090 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

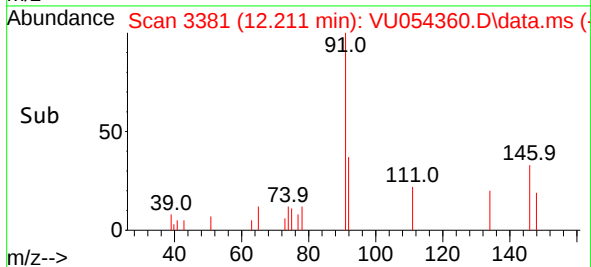
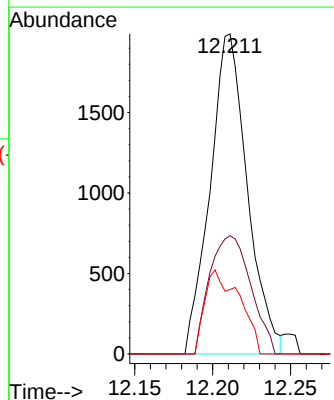
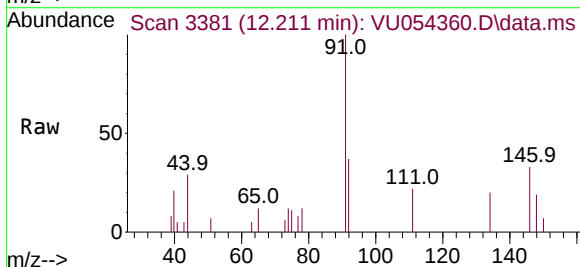


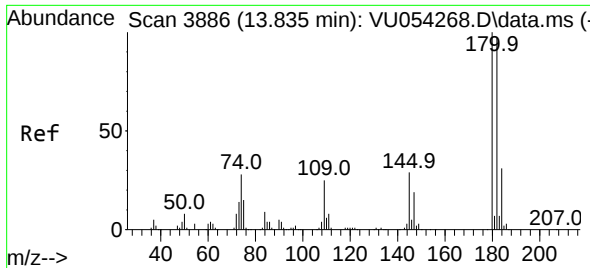
Tgt Ion:146 Resp: 1876
Ion Ratio Lower Upper
146 100
111 37.0 18.5 55.5
148 53.6 31.9 95.7



#89
n-Butylbenzene
Concen: 0.312 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.010 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

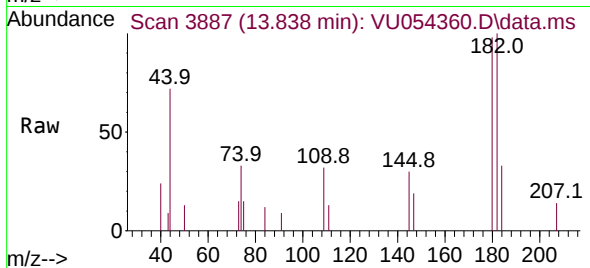
Tgt Ion: 91 Resp: 3309
Ion Ratio Lower Upper
91 100
92 40.8 26.2 78.6
134 24.3 13.5 40.4



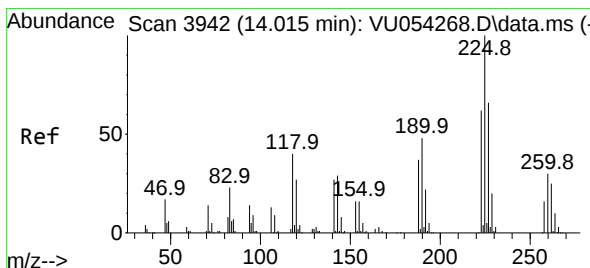
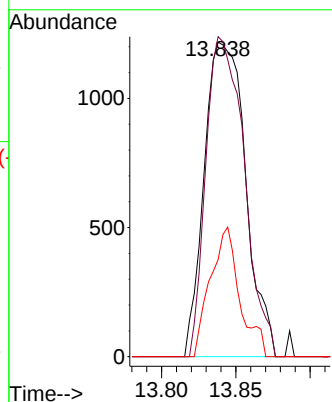
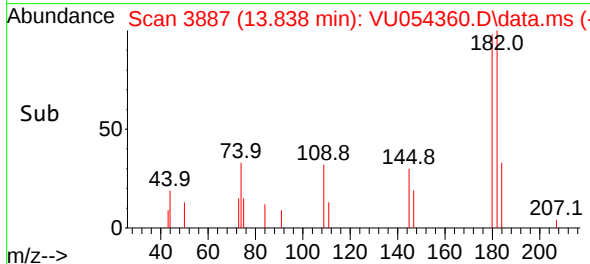


#93
 1,2,4-Trichlorobenzene
 Concen: 2.137 ug/l
 RT: 13.838 min Scan# 3887
 Delta R.T. 0.003 min
 Lab File: VU054360.D
 Acq: 01 Jun 2023 00:31

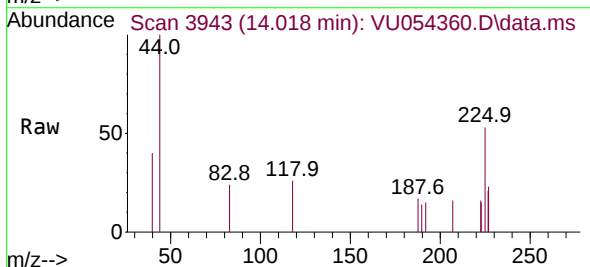
Instrument :
 MSVOA_U
 ClientSampleId :
 PB153123ZHE#11



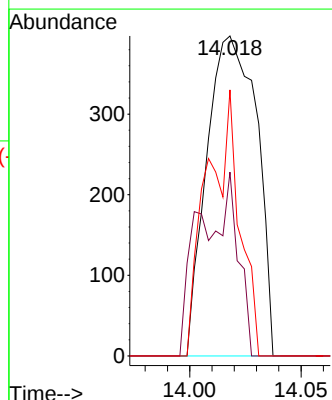
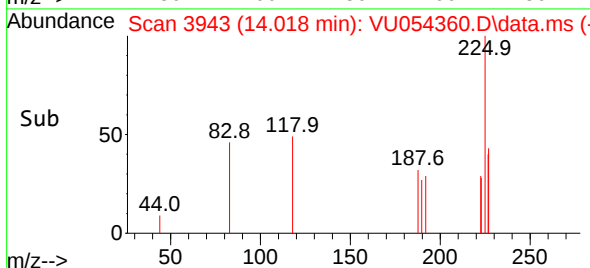
Tgt Ion:180 Resp: 2357
 Ion Ratio Lower Upper
 180 100
 182 93.9 47.9 143.6
 145 29.3 14.0 41.9

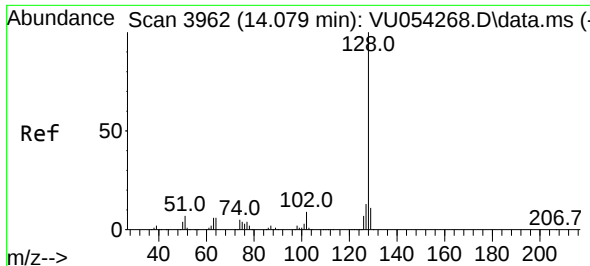


#94
 Hexachlorobutadiene
 Concen: 1.104 ug/l
 RT: 14.018 min Scan# 3943
 Delta R.T. 0.003 min
 Lab File: VU054360.D
 Acq: 01 Jun 2023 00:31



Tgt Ion:225 Resp: 618
 Ion Ratio Lower Upper
 225 100
 223 19.1 31.3 93.9#
 227 54.2 32.0 96.2

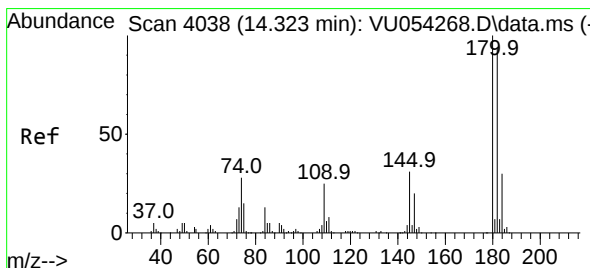
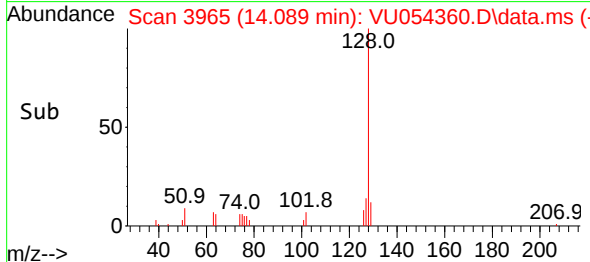
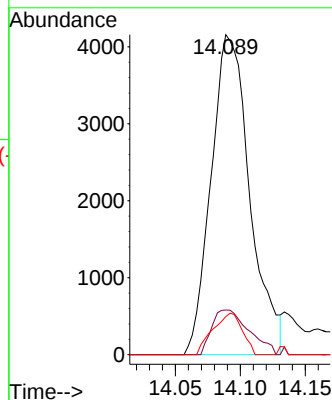
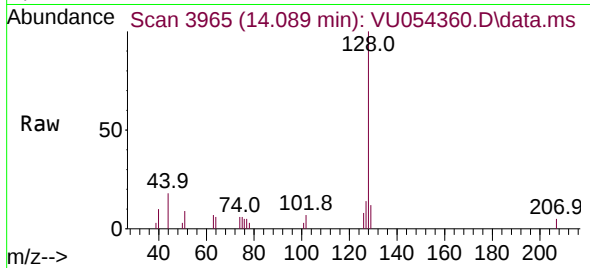




#95
Naphthalene
Concen: 2.548 ug/l
RT: 14.089 min Scan# 3962
Delta R.T. 0.010 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Instrument :
MSVOA_U
ClientSampleId :
PB153123ZHE#11

Tgt Ion:	128	Resp:	8604
Ion Ratio	Lower	Upper	
128	100		
127	13.4	10.3	15.5
129	9.8	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 1.882 ug/l
RT: 14.330 min Scan# 4040
Delta R.T. 0.007 min
Lab File: VU054360.D
Acq: 01 Jun 2023 00:31

Tgt Ion:	180	Resp:	2943
Ion Ratio	Lower	Upper	
180	100		
182	78.6	48.4	145.0
145	28.9	14.8	44.4

