

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091321\
 Data File : VX024188.D
 Acq On : 13 Sep 2021 16:48
 Operator : JC/MD
 Sample : PB139034TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB139034TB

Quant Time: Sep 14 05:24:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091321W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 13 12:27:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	147113	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	248072	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	238166	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	102335	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	106127	51.063	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.120%			
35) Dibromofluoromethane	5.397	113	82418	48.556	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.120%			
50) Toluene-d8	8.653	98	305122	49.494	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.980%			
62) 4-Bromofluorobenzene	11.085	95	115562	48.613	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.220%			
Target Compounds						Qvalue
3) Chloromethane	1.294	50	387	0.934	ug/l	96
5) Bromomethane	1.617	94	609	0.751	ug/l #	79
6) Chloroethane	1.672	64	192	0.206	ug/l #	43
10) Methyl Iodide	2.465	142	1266	0.693	ug/l #	92
11) Tert butyl alcohol	2.965	59	3132	Below Cal	#	77
13) Acrolein	2.239	56	112	0.659	ug/l #	45
16) Acetone	2.386	43	49246	53.184	ug/l	92
17) Carbon Disulfide	2.514	76	1159	0.366	ug/l #	75
18) Methyl Acetate	2.709	43	914	0.395	ug/l #	68
20) Methylene Chloride	2.800	84	14707	10.235	ug/l	97
25) 2-Butanone	4.574	43	9702	7.450	ug/l	93
29) Tetrahydrofuran	5.038	42	1679	2.048	ug/l #	76
31) Cyclohexane	5.562	56	3363	1.452	ug/l #	16
36) 1,1-Dichloropropene	5.562	75	11581	5.059	ug/l #	49
37) Ethyl Acetate	4.727	43	587	0.225	ug/l #	64
38) Carbon Tetrachloride	5.562	117	14988	5.981	ug/l #	15
41) Methacrylonitrile	5.038	41	858	0.619	ug/l #	37
43) Isopropyl Acetate	6.354	43	21123	4.996	ug/l	94
48) Methyl methacrylate	7.604	41	5894	2.933	ug/l #	10
49) 1,4-Dioxane	7.799	88	103	2.248	ug/l #	1
51) 4-Methyl-2-Pentanone	8.555	43	81067	30.370	ug/l #	44
54) cis-1,3-Dichloropropene	8.555	75	33749	12.276	ug/l #	66
57) 1,3-Dichloropropane	9.488	76	20513	6.999	ug/l #	43
59) 2-Hexanone	9.488	43	303214	145.112	ug/l #	43
68) m/p-Xylenes	10.305	106	713	0.219	ug/l	92
74) N-amyl acetate	10.768	43	674	0.210	ug/l #	42
76) 1,2,3-Trichloropropane	11.085	75	61618	26.709	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.451	105	1372	0.217	ug/l	82
81) trans-1,4-Dichloro-2-b...	11.085	75	61618	78.852	ug/l #	12
88) 1,4-Dichlorobenzene	12.049	146	764	0.222	ug/l #	25
93) 1,2,4-Trichlorobenzene	13.591	180	467	0.234	ug/l	75
94) Hexachlorobutadiene	13.731	225	277	0.289	ug/l	83
96) 1,2,3-Trichlorobenzene	13.969	180	411	0.207	ug/l	88

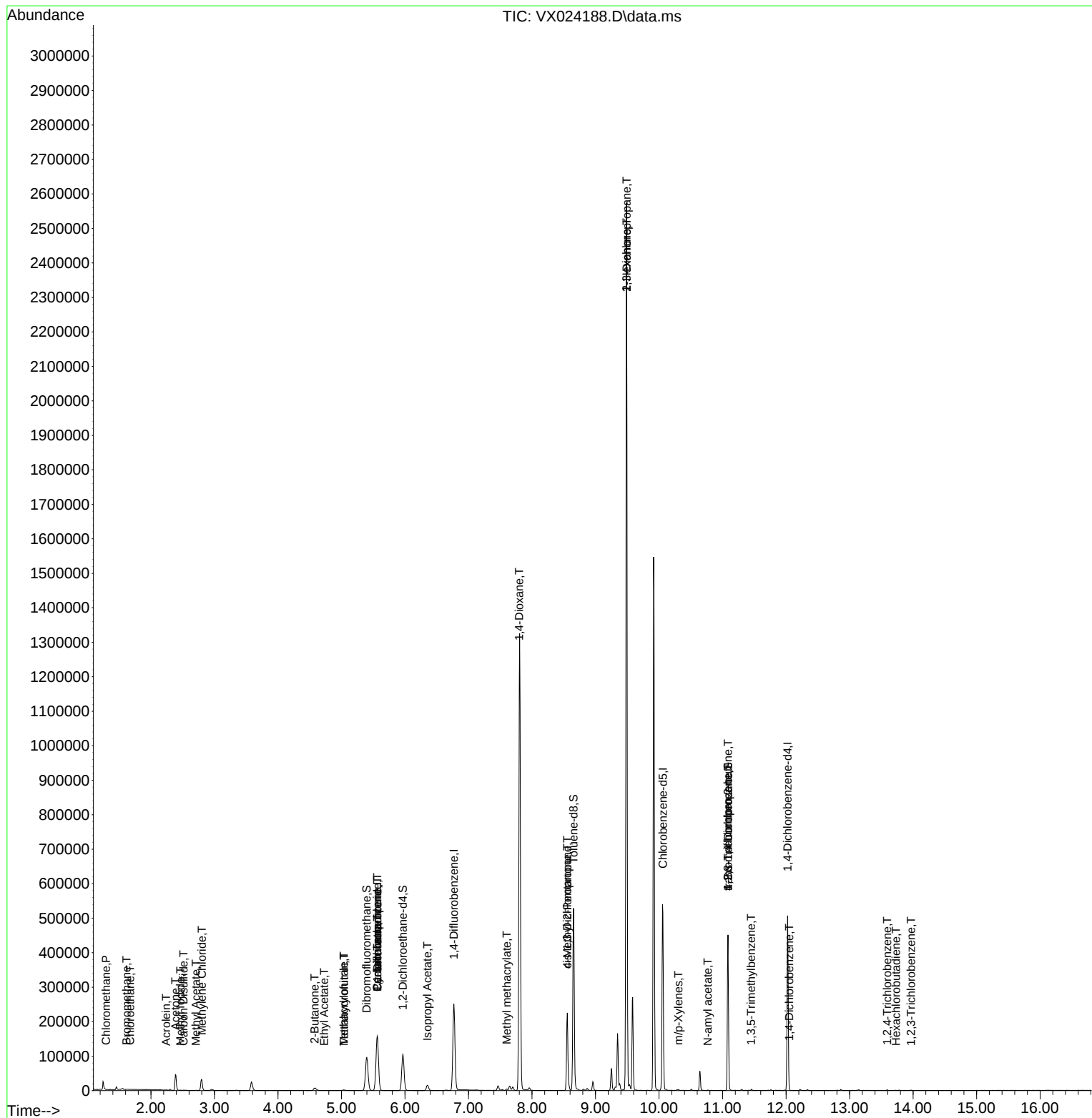
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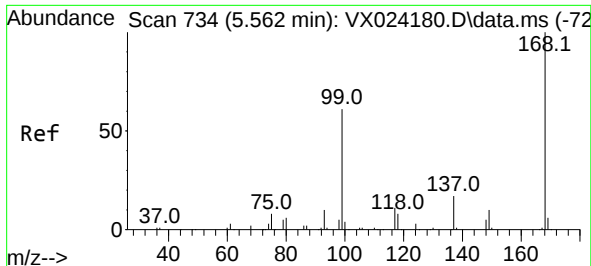
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

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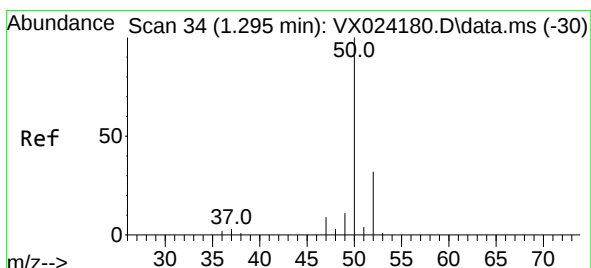
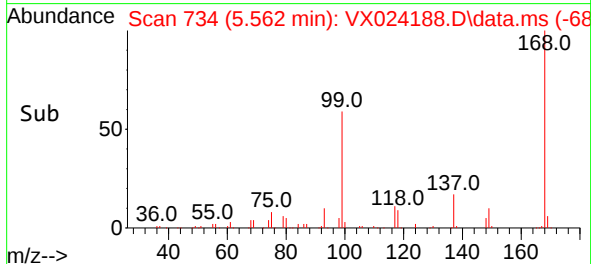
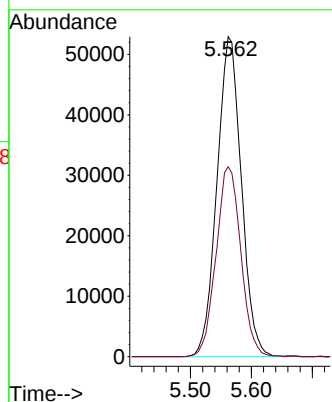
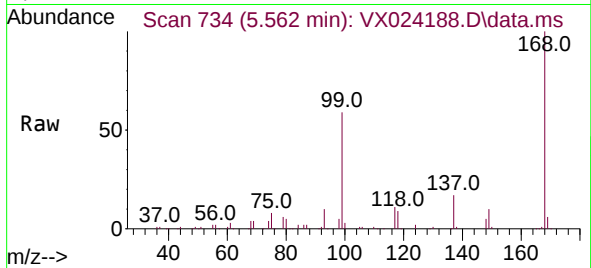




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

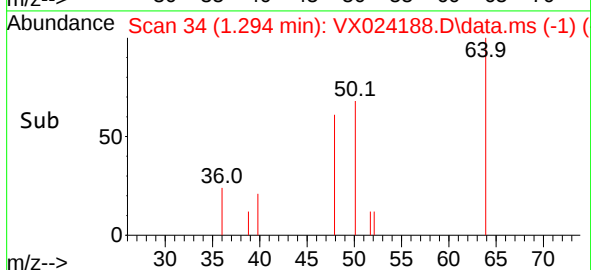
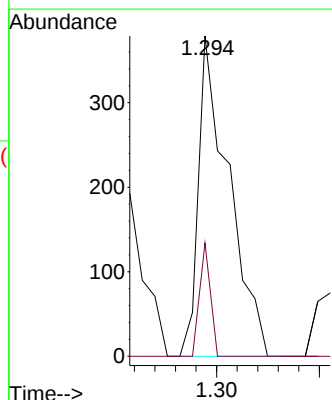
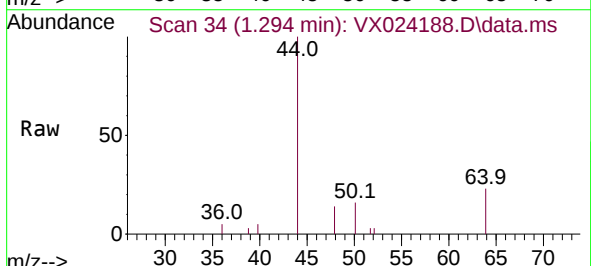
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

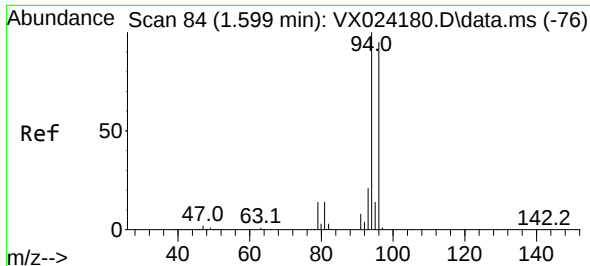
Tgt Ion:168 Resp: 147113
Ion Ratio Lower Upper
168 100
99 59.4 45.8 68.6



#3
Chloromethane
Concen: 0.934 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 50 Resp: 387
Ion Ratio Lower Upper
50 100
52 35.4 26.4 39.6

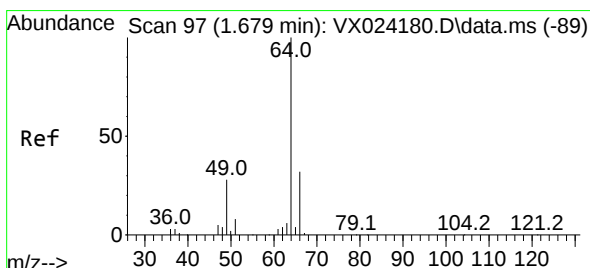
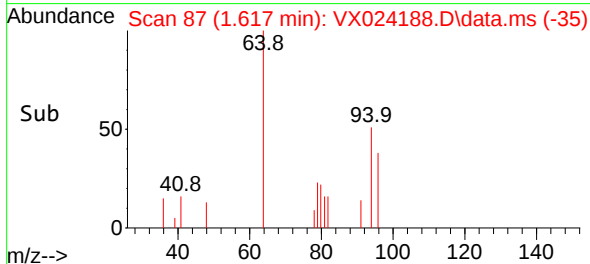
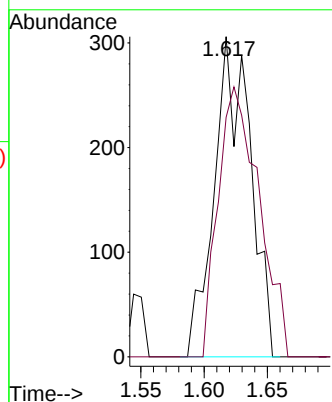
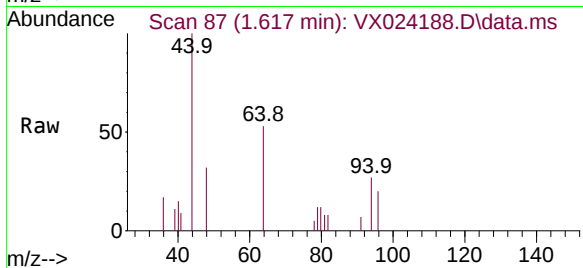




#5
Bromomethane
Concen: 0.751 ug/l
RT: 1.617 min Scan# 87
Delta R.T. 0.018 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

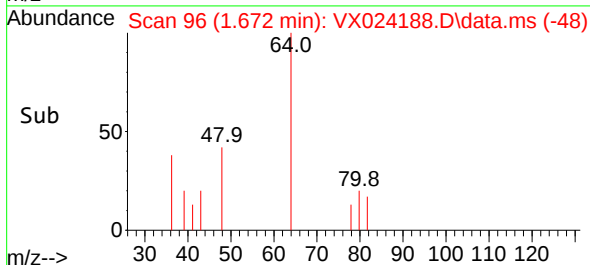
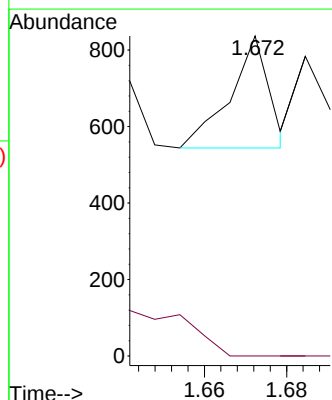
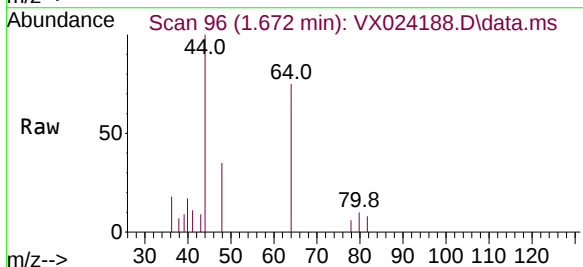
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

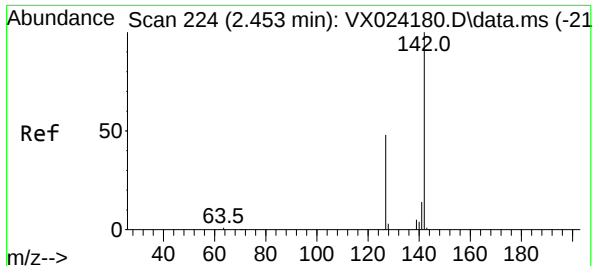
Tgt Ion: 94 Resp: 609
Ion Ratio Lower Upper
94 100
96 74.8 76.4 114.6#



#6
Chloroethane
Concen: 0.206 ug/l
RT: 1.672 min Scan# 96
Delta R.T. -0.007 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 64 Resp: 192
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.0#





#10

Methyl Iodide

Concen: 0.693 ug/l

RT: 2.465 min Scan# 226

Delta R.T. 0.012 min

Lab File: VX024188.D

Acq: 13 Sep 2021 16:48

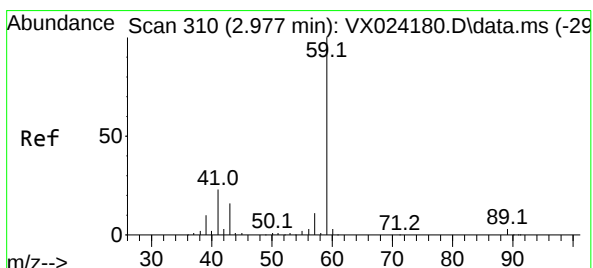
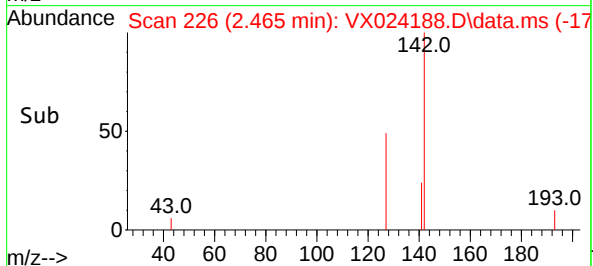
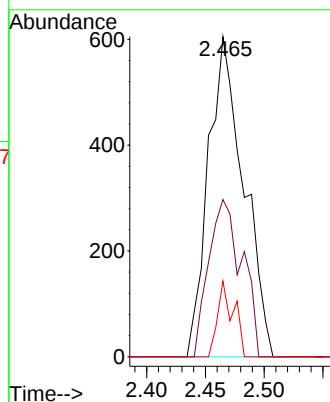
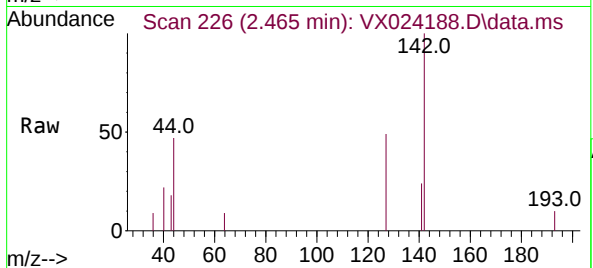
Instrument :

MSVOA_X

ClientSampleId :

PB139034TB

Tgt Ion:	142	Resp:	1266
Ion	Ratio	Lower	Upper
142	100		
127	46.1	33.3	49.9
141	10.7	11.4	17.0#



#11

Tert butyl alcohol

Concen: Below Cal

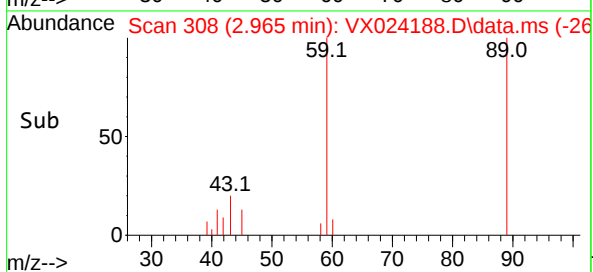
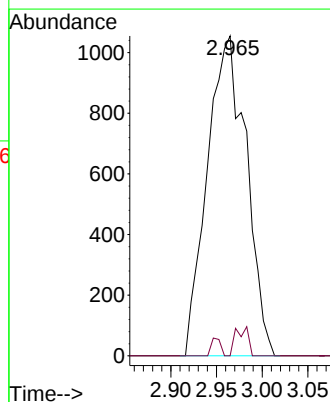
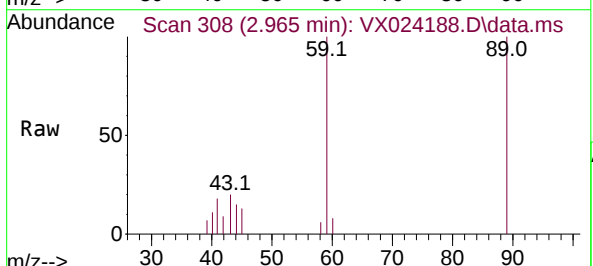
RT: 2.965 min Scan# 308

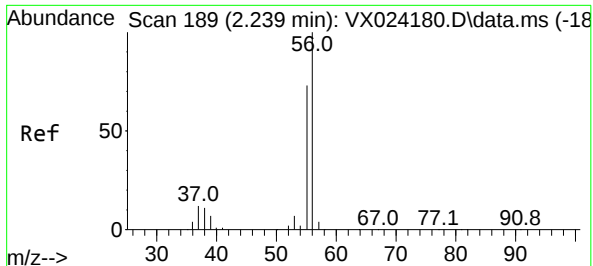
Delta R.T. -0.012 min

Lab File: VX024188.D

Acq: 13 Sep 2021 16:48

Tgt Ion:	59	Resp:	3132
Ion	Ratio	Lower	Upper
59	100		
57	1.3	7.8	11.8#

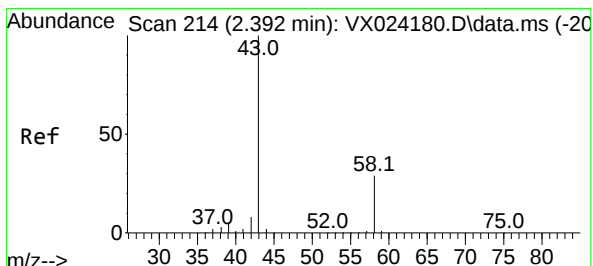
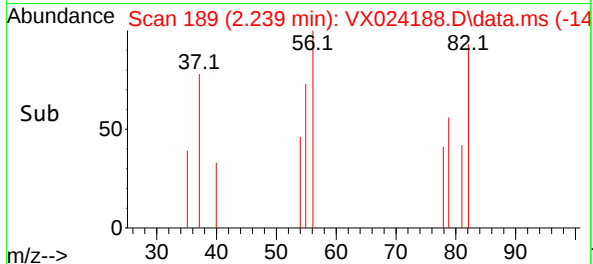
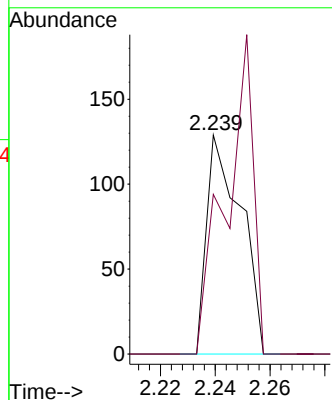
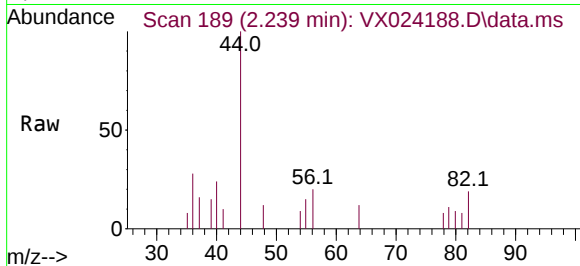




#13
Acrolein
Concen: 0.659 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

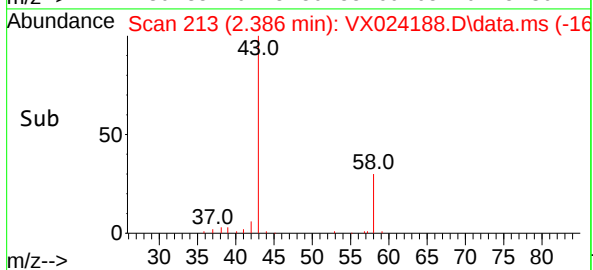
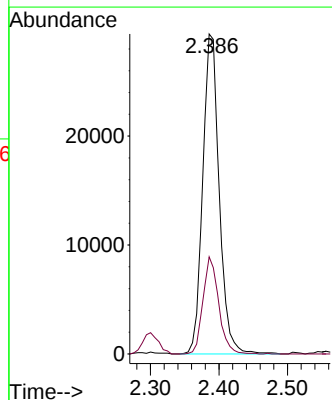
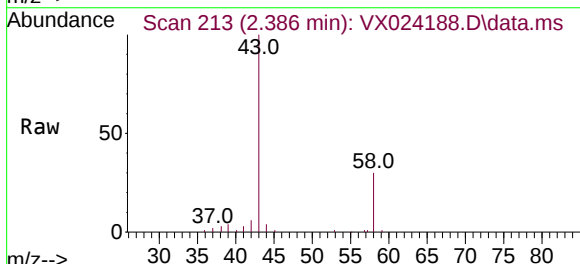
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

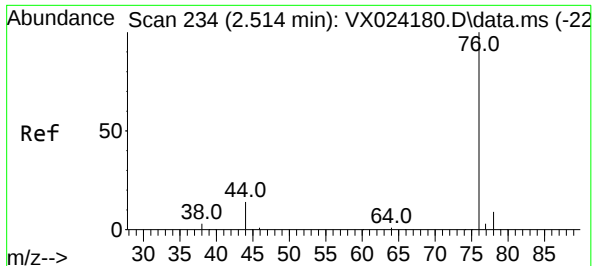
Tgt Ion: 56 Resp: 112
Ion Ratio Lower Upper
56 100
55 116.1 56.4 84.6#



#16
Acetone
Concen: 53.184 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 43 Resp: 49246
Ion Ratio Lower Upper
43 100
58 30.3 27.8 41.8

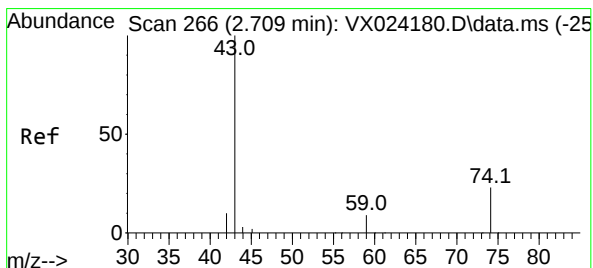
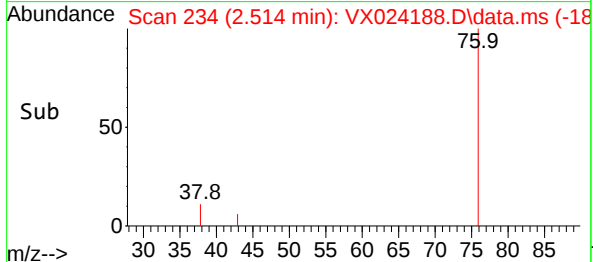
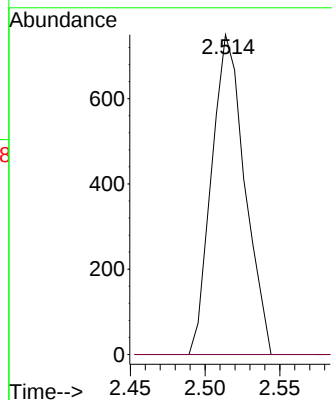
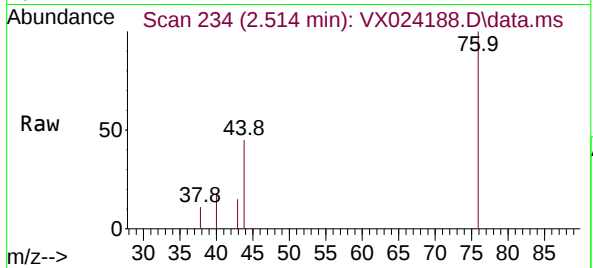




#17
Carbon Disulfide
Concen: 0.366 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

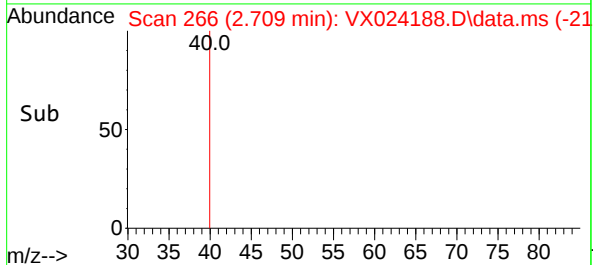
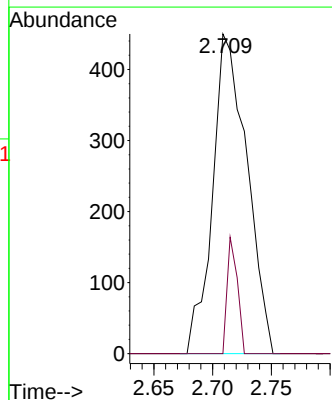
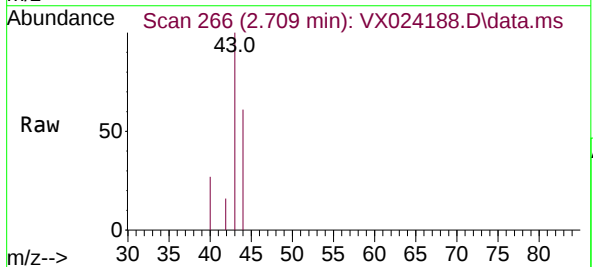
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ClientSampleId :
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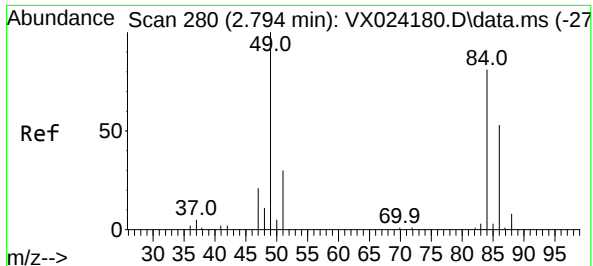
Tgt Ion: 76 Resp: 1159
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 0.395 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 43 Resp: 914
Ion Ratio Lower Upper
43 100
74 10.8 21.9 32.9#

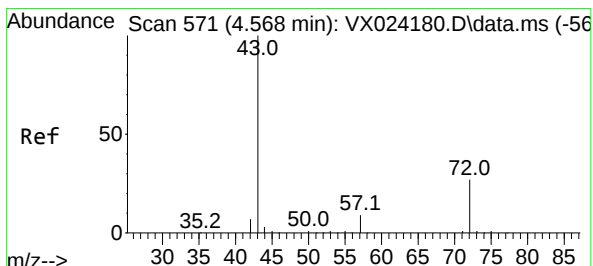
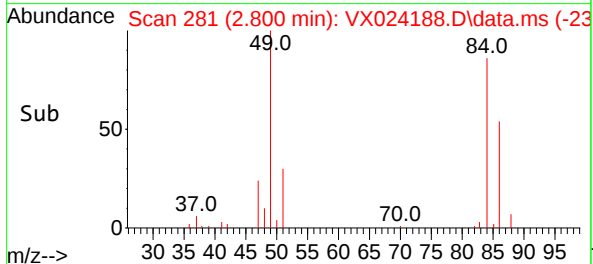
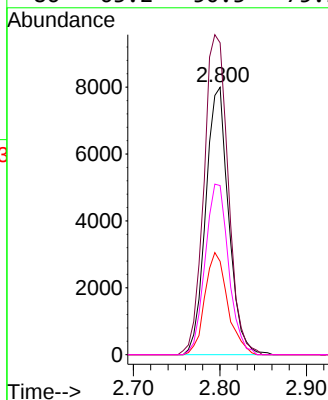
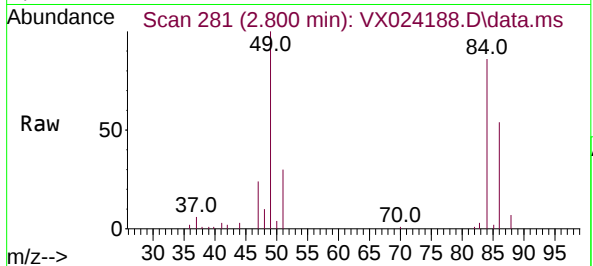




#20
Methylene Chloride
Concen: 10.235 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

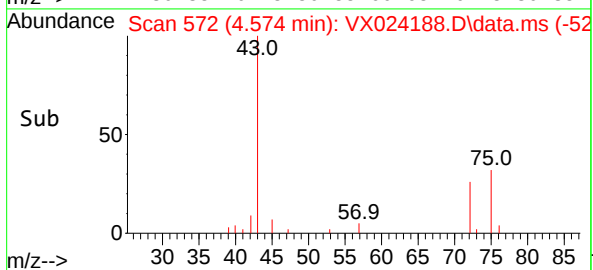
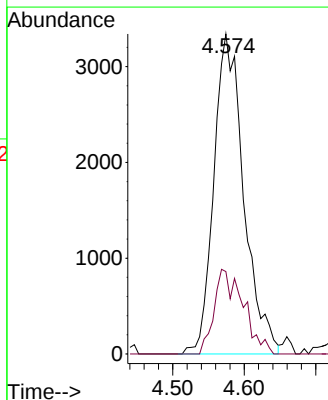
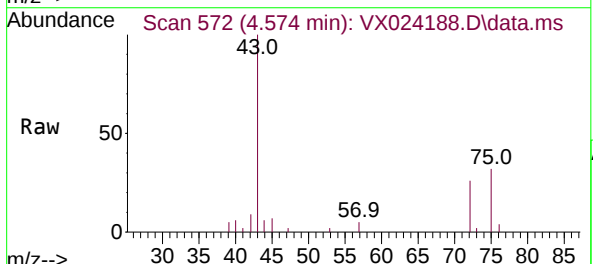
Instrument :
MSVOA_X
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PB139034TB

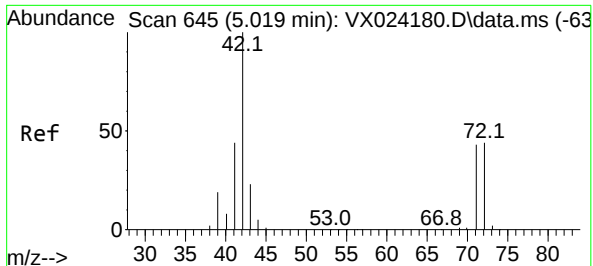
Tgt Ion: 84	Resp: 14707
Ion Ratio	Lower Upper
84 100	
49 116.6	88.6 132.8
51 34.9	27.0 40.6
86 63.2	50.3 75.5



#25
2-Butanone
Concen: 7.450 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 43	Resp: 9702		
Ion Ratio	Lower	Upper	
43	100		
72	25.8	23.7	35.5





#29

Tetrahydrofuran

Concen: 2.048 ug/l

RT: 5.038 min Scan# 648

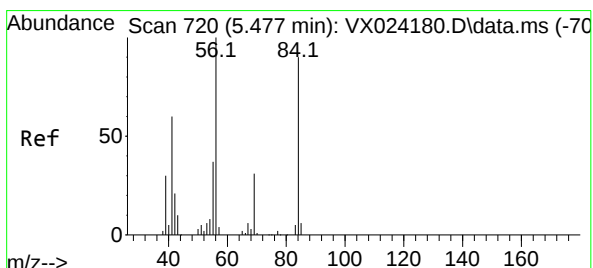
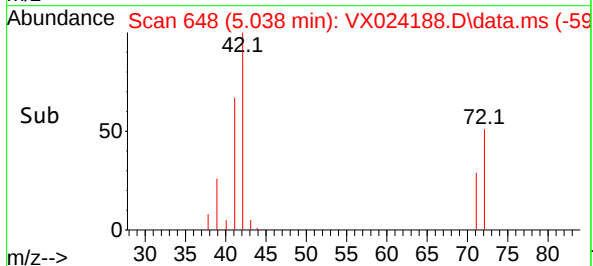
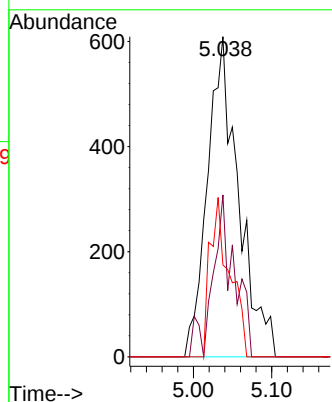
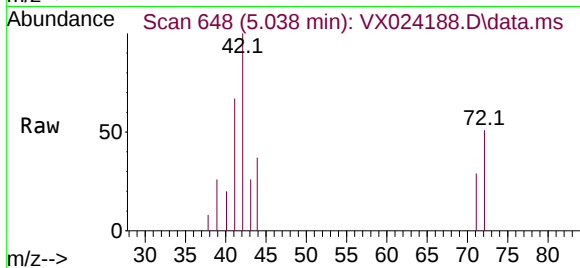
Delta R.T. 0.019 min

Lab File: VX024188.D

Acq: 13 Sep 2021 16:48

Tgt Ion:	42	Resp:	1679
Ion	Ratio	Lower	Upper
42	100		
72	35.4	41.7	62.5#
71	31.5	38.4	57.6#

Instrument :
MSVOA_X
ClientSampleId :
PB139034TB



#31

Cyclohexane

Concen: 1.452 ug/l

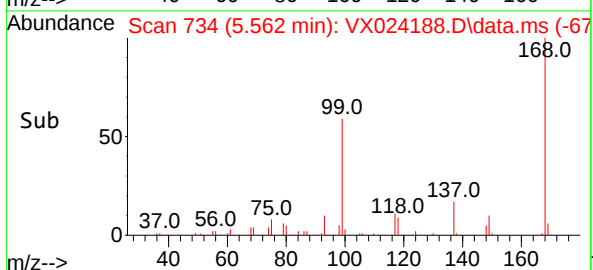
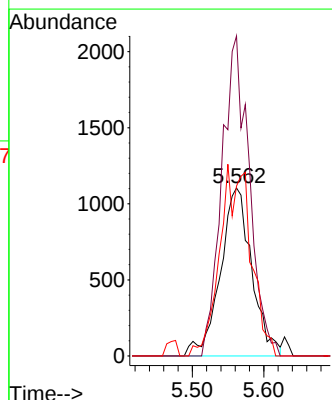
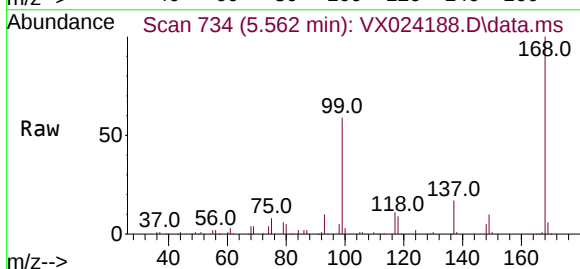
RT: 5.562 min Scan# 734

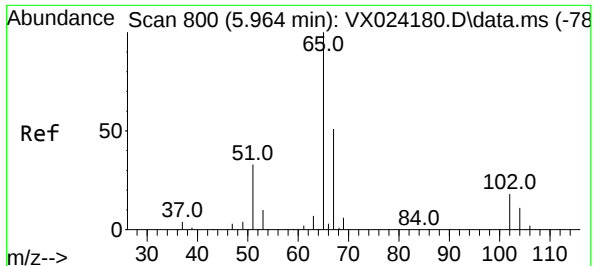
Delta R.T. 0.085 min

Lab File: VX024188.D

Acq: 13 Sep 2021 16:48

Tgt Ion:	56	Resp:	3363
Ion	Ratio	Lower	Upper
56	100		
69	190.5	25.3	37.9#
84	101.2	71.4	107.0





#33

1,2-Dichloroethane-d4

Concen: 51.063 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX024188.D

Acq: 13 Sep 2021 16:48

Tgt Ion: 65 Resp: 106127

Ion Ratio Lower Upper

65 100

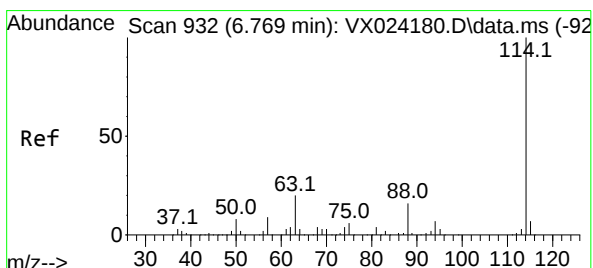
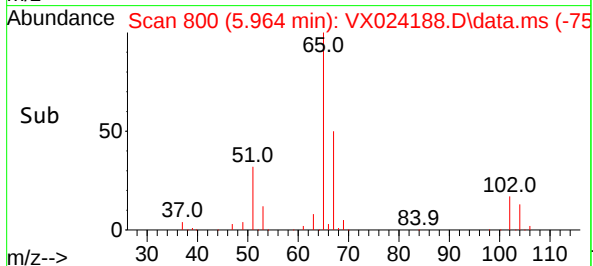
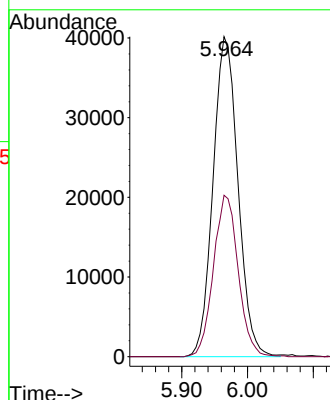
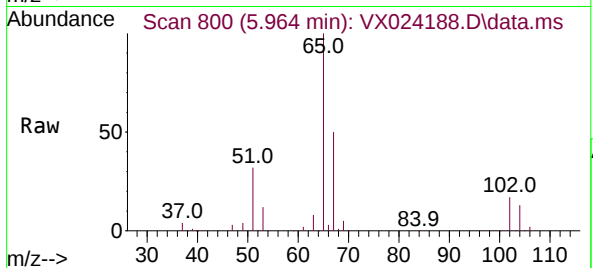
67 50.0 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

PB139034TB



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX024188.D

Acq: 13 Sep 2021 16:48

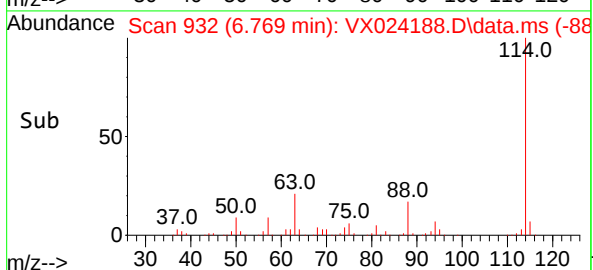
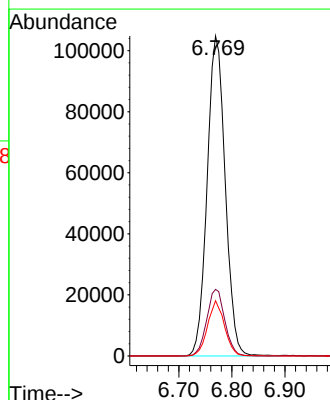
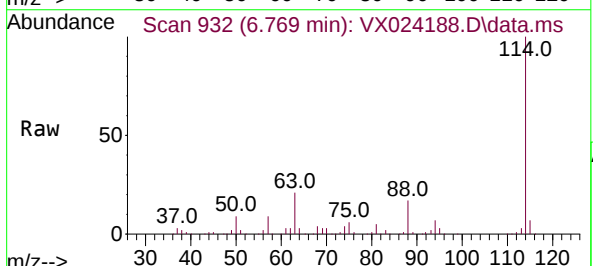
Tgt Ion: 114 Resp: 248072

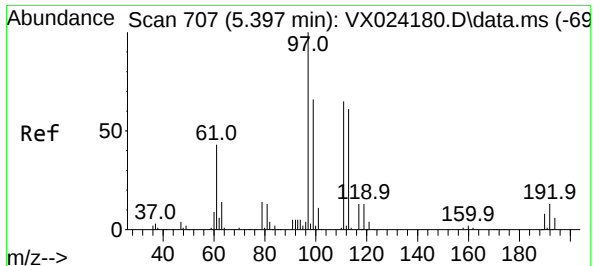
Ion Ratio Lower Upper

114 100

63 20.8 0.0 40.8

88 17.2 0.0 32.8

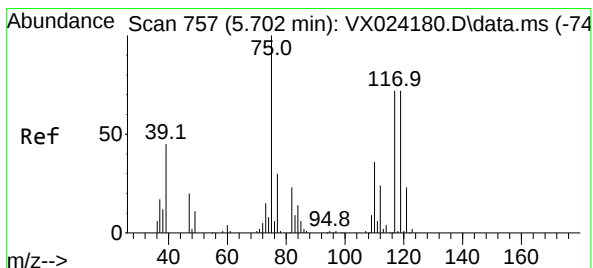
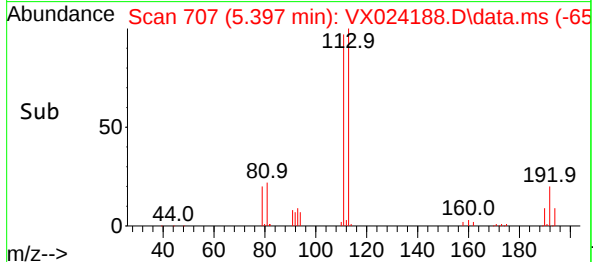
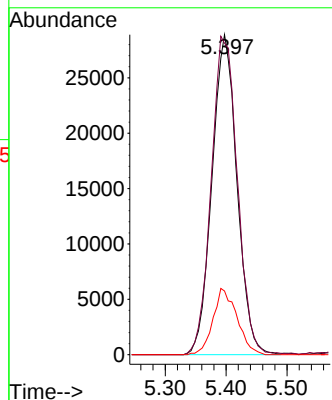
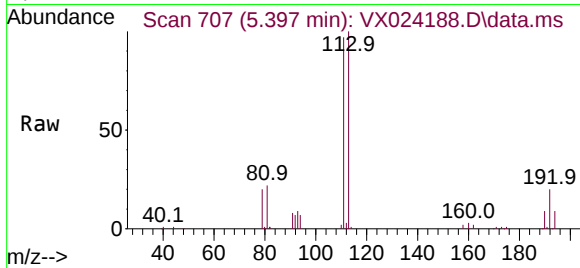




#35
Dibromofluoromethane
Concen: 48.556 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

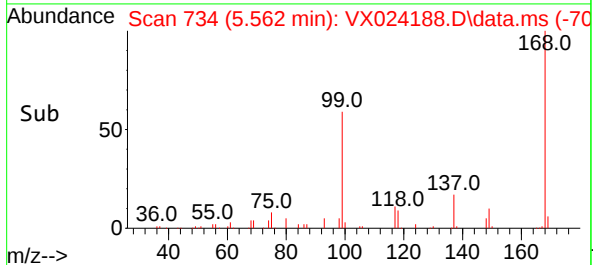
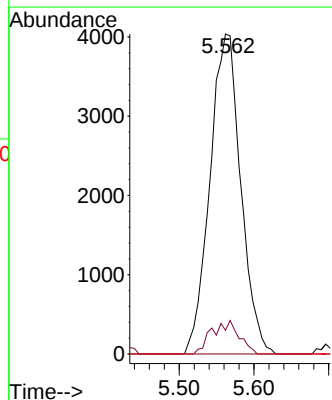
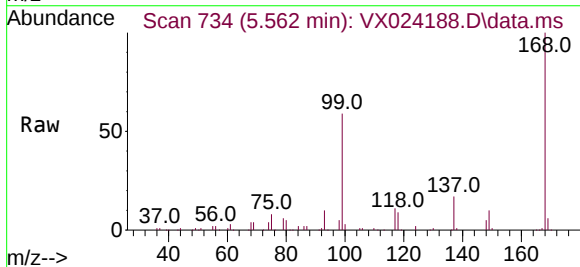
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

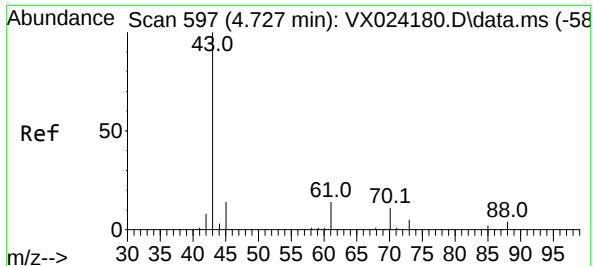
Tgt Ion:	113	Resp:	82418
Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.9	122.9
192	19.9	16.7	25.1



#36
1,1-Dichloropropene
Concen: 5.059 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.140 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion:	75	Resp:	11581
Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.1	54.4#
77	0.0	25.3	37.9#





#37

Ethyl Acetate

Concen: 0.225 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024188.D

Acq: 13 Sep 2021 16:48

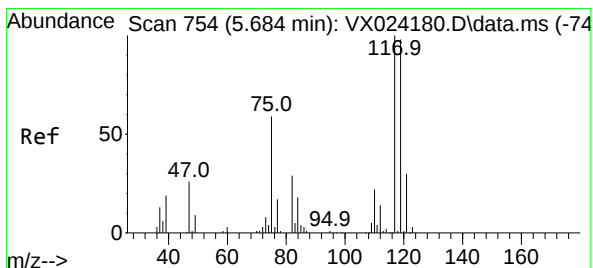
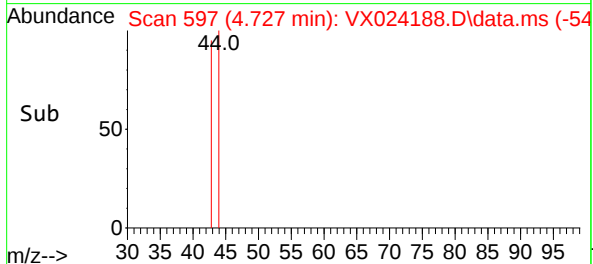
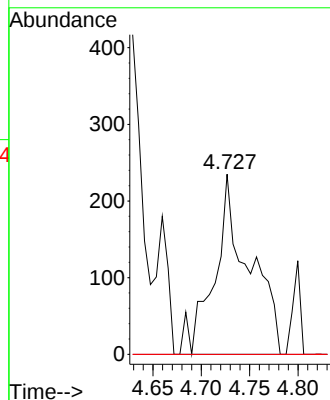
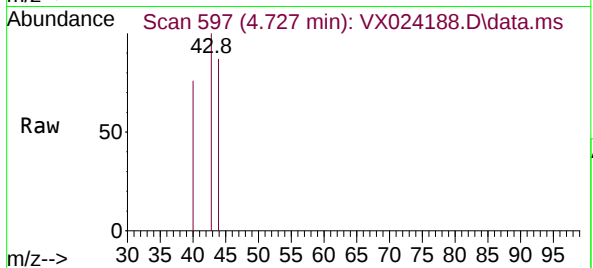
Instrument :

MSVOA_X

ClientSampleId :

PB139034TB

Tgt Ion:	43	Resp:	587
Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.8	19.2#
70	0.0	10.5	15.7#



#38

Carbon Tetrachloride

Concen: 5.981 ug/l

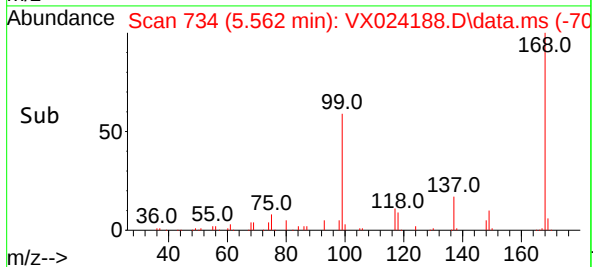
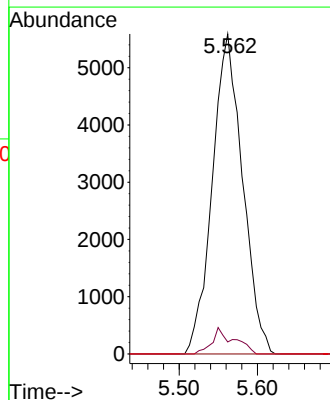
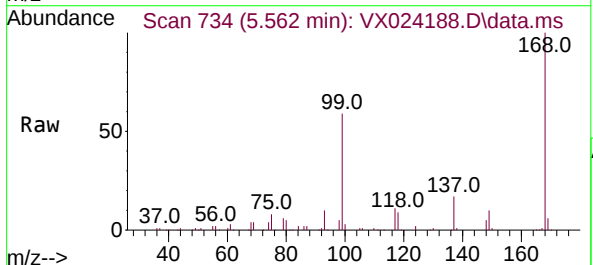
RT: 5.562 min Scan# 734

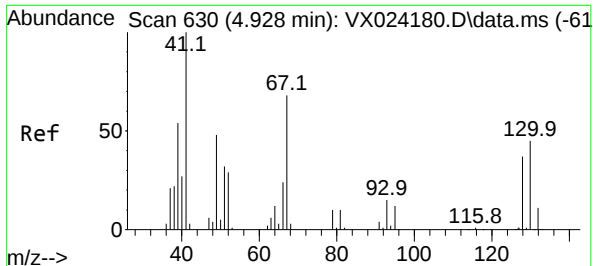
Delta R.T. -0.122 min

Lab File: VX024188.D

Acq: 13 Sep 2021 16:48

Tgt Ion:	117	Resp:	14988
Ion	Ratio	Lower	Upper
117	100		
119	3.8	76.2	114.2#
121	0.0	24.8	37.2#

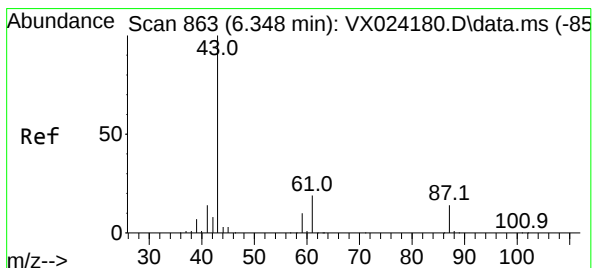
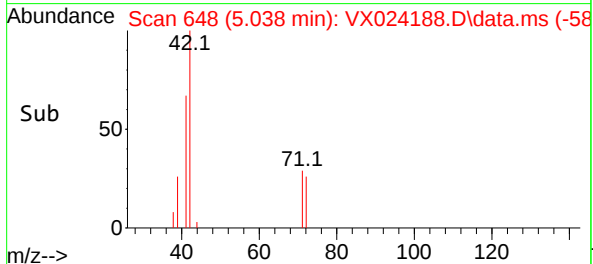
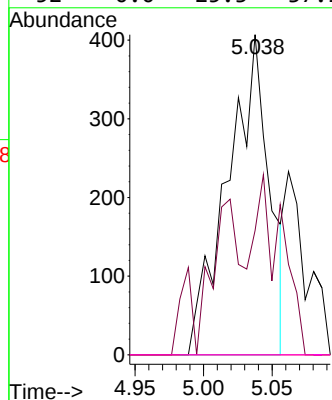
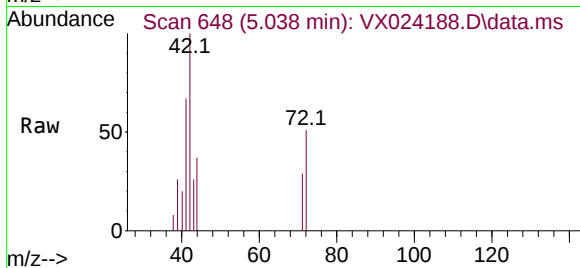




#41
Methacrylonitrile
Concen: 0.619 ug/l
RT: 5.038 min Scan# 648
Delta R.T. 0.110 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

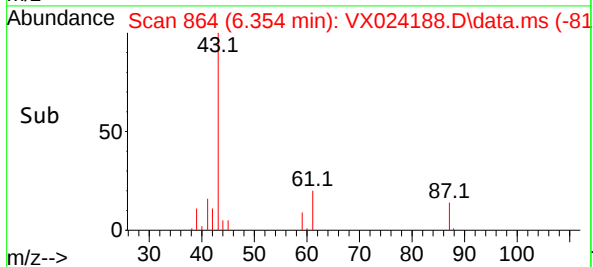
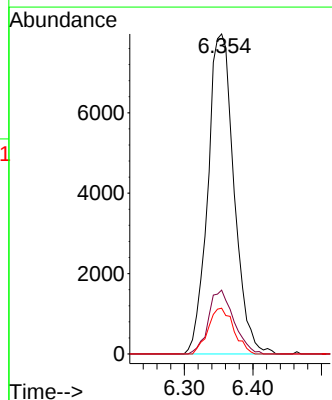
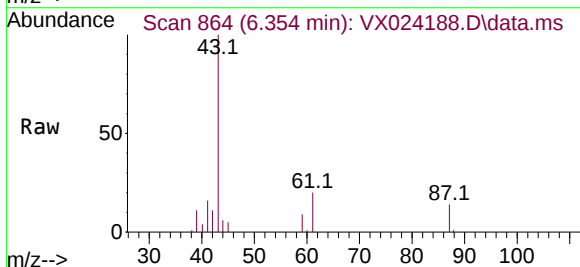
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

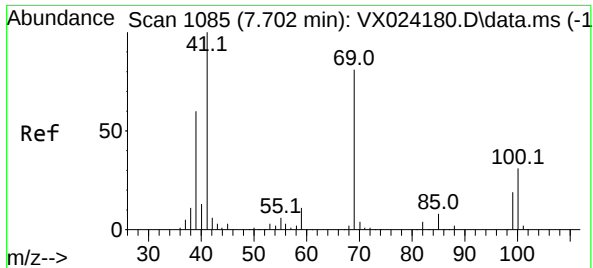
Tgt Ion:	41	Resp:	858
Ion	Ratio	Lower	Upper
41	100		
39	36.9	42.5	63.7#
67	0.0	65.0	97.6#
52	0.0	25.3	37.9#



#43
Isopropyl Acetate
Concen: 4.996 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion:	43	Resp:	21123
Ion	Ratio	Lower	Upper
43	100		
61	19.3	18.2	27.4
87	13.9	12.5	18.7

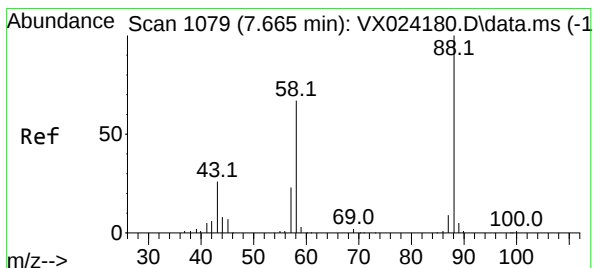
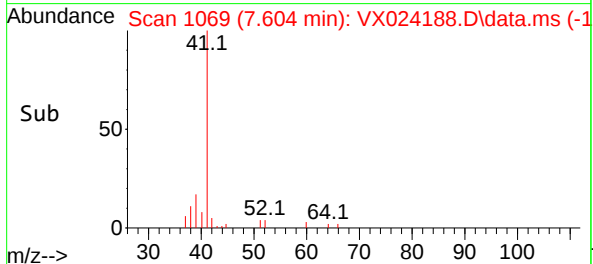
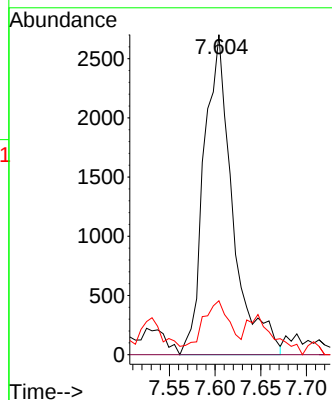
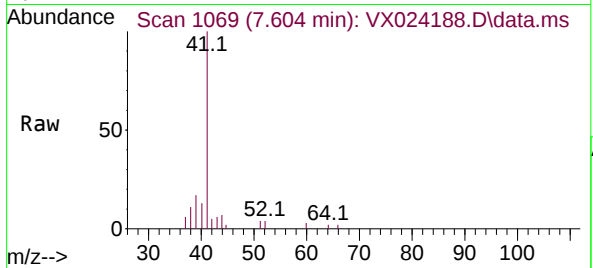




#48
Methyl methacrylate
Concen: 2.933 ug/l
RT: 7.604 min Scan# 1069
Delta R.T. -0.098 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

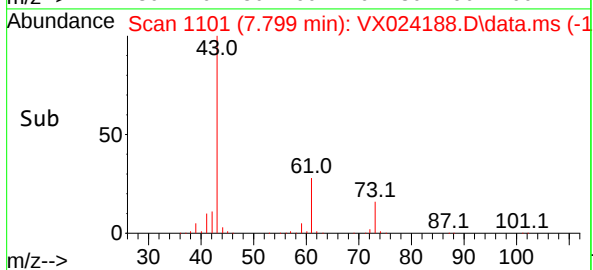
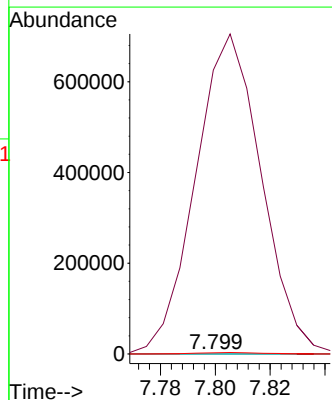
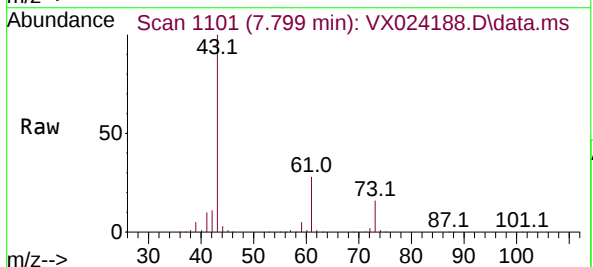
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

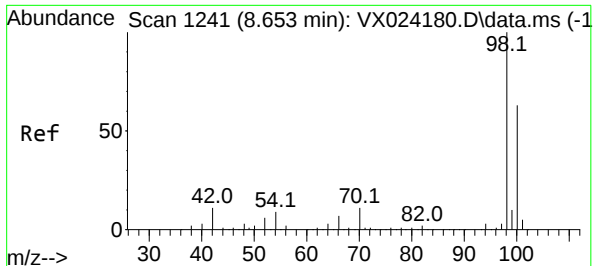
Tgt Ion: 41 Resp: 5894
Ion Ratio Lower Upper
41 100
69 0.0 76.0 114.0#
39 0.0 44.6 67.0#



#49
1,4-Dioxane
Concen: 2.248 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.134 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 88 Resp: 103
Ion Ratio Lower Upper
88 100
43 1152688.3 23.2 34.8#
58 4953.4 55.0 82.4#

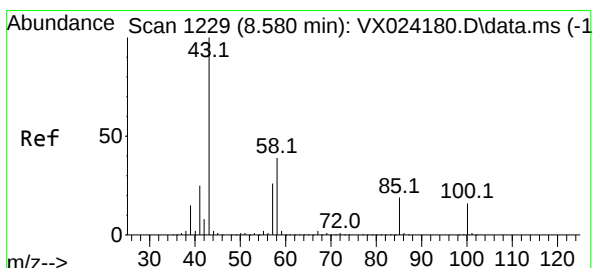
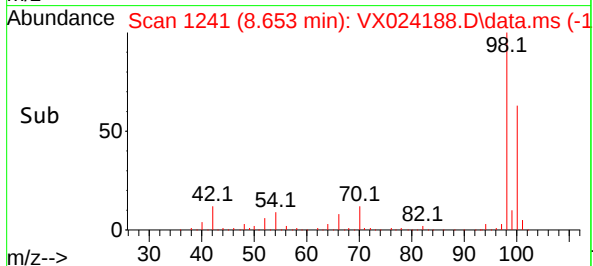
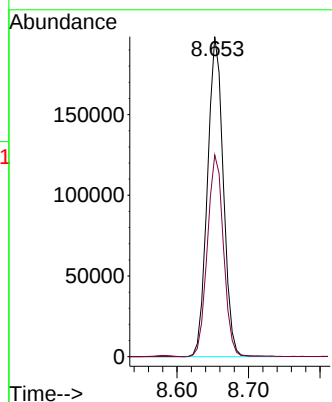
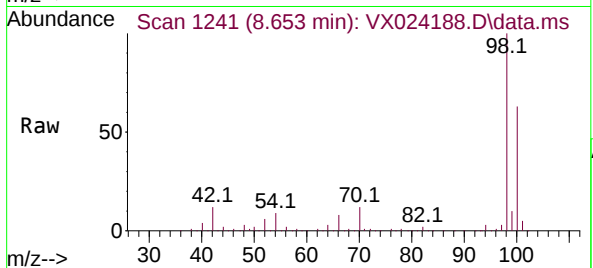




#50
Toluene-d8
Concen: 49.494 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

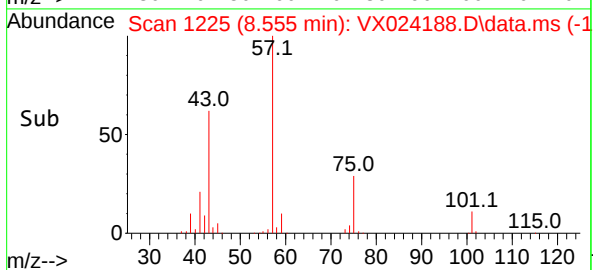
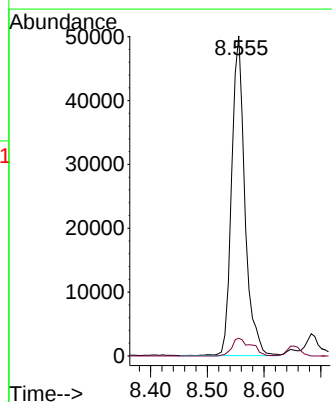
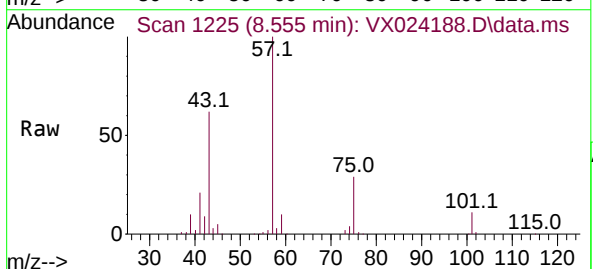
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

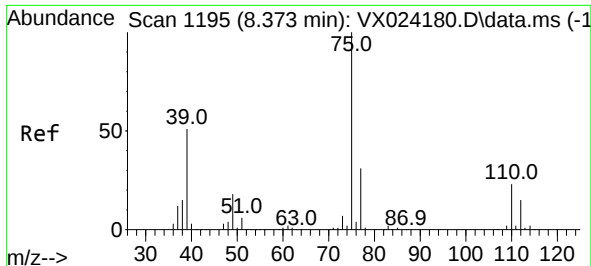
Tgt Ion: 98 Resp: 305122
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 30.370 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.025 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 43 Resp: 81067
Ion Ratio Lower Upper
43 100
58 8.2 35.4 53.0#

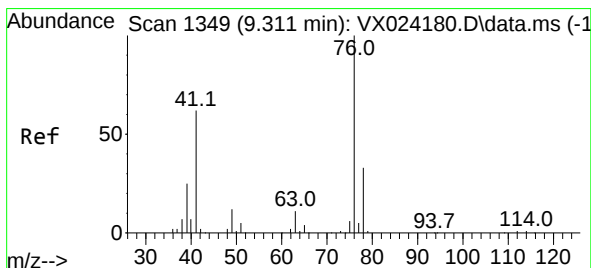
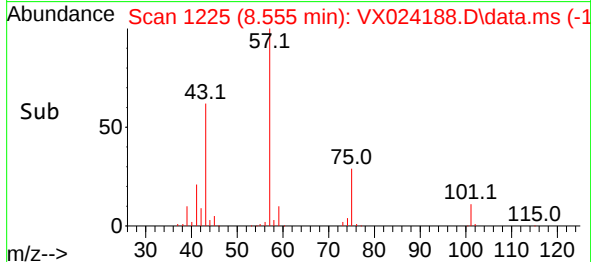
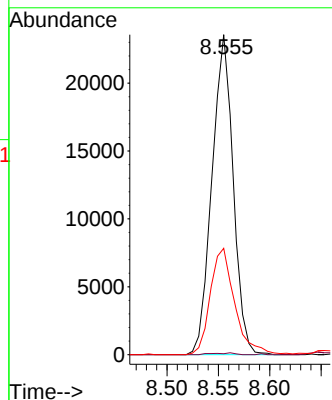
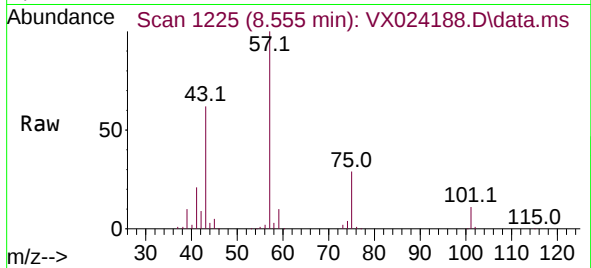




#54
 cis-1,3-Dichloropropene
 Concen: 12.276 ug/l
 RT: 8.555 min Scan# 1225
 Delta R.T. 0.182 min
 Lab File: VX024188.D
 Acq: 13 Sep 2021 16:48

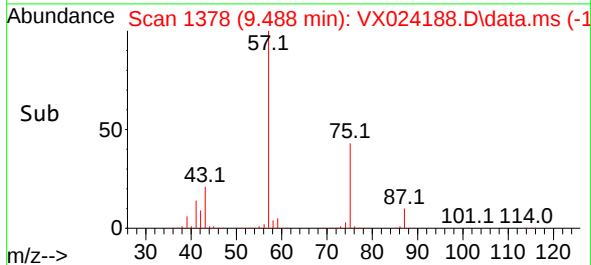
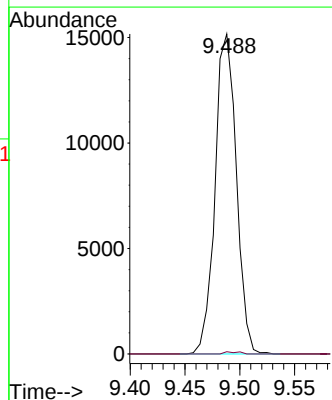
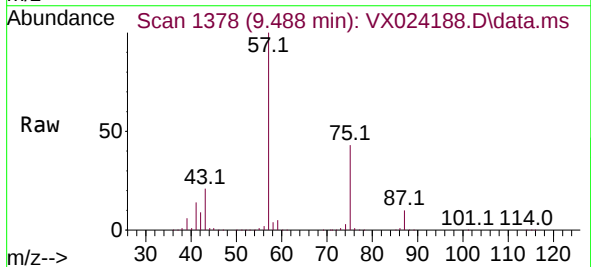
Instrument :
 MSVOA_X
 ClientSampleId :
 PB139034TB

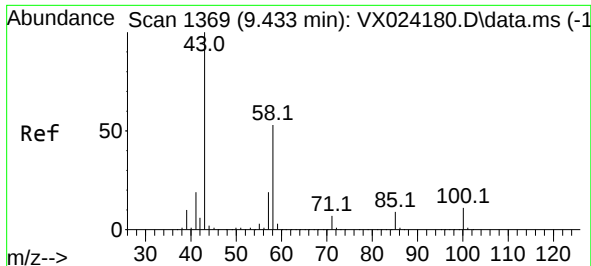
Tgt Ion: 75 Resp: 33749
 Ion Ratio Lower Upper
 75 100
 77 0.3 25.7 38.5#
 39 33.2 35.1 52.7#



#57
 1,3-Dichloropropane
 Concen: 6.999 ug/l
 RT: 9.488 min Scan# 1378
 Delta R.T. 0.177 min
 Lab File: VX024188.D
 Acq: 13 Sep 2021 16:48

Tgt Ion: 76 Resp: 20513
 Ion Ratio Lower Upper
 76 100
 78 0.5 26.2 39.2#

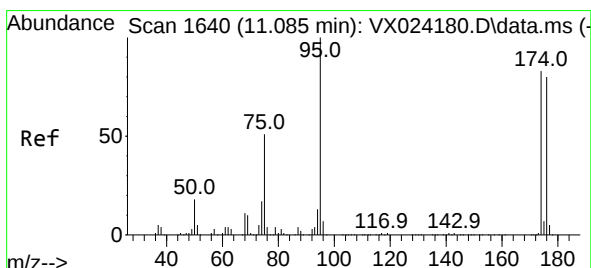
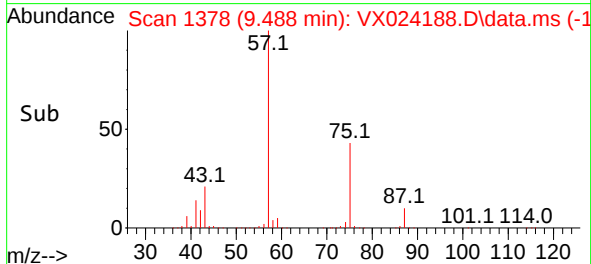
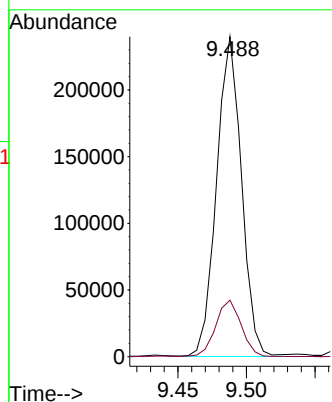
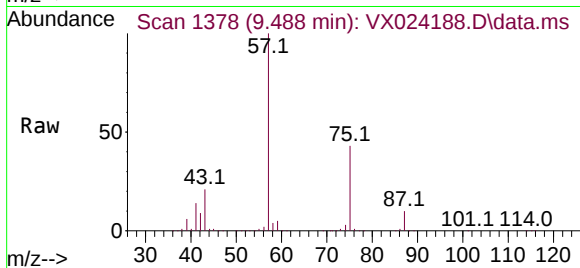




#59
2-Hexanone
Concen: 145.112 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.055 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

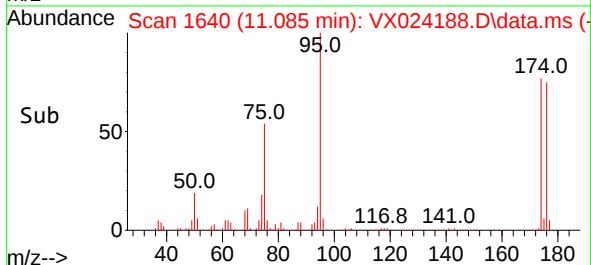
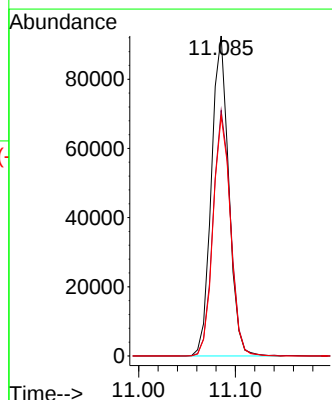
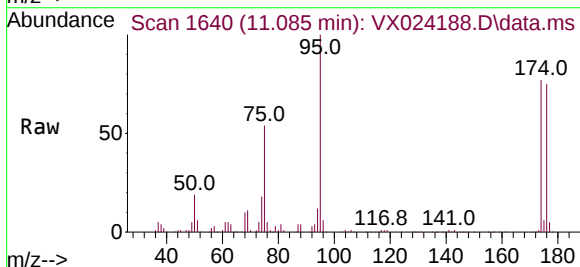
Instrument :
MSVOA_X
ClientSampled :
PB139034TB

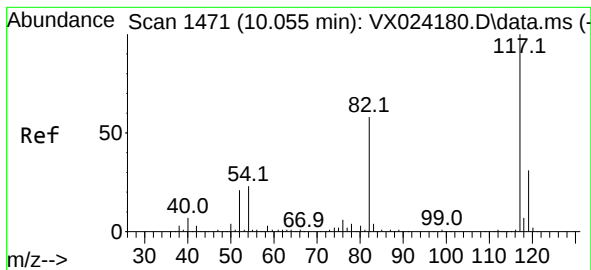
Tgt Ion: 43 Resp: 303214
Ion Ratio Lower Upper
43 100
58 18.1 30.9 92.8#



#62
4-Bromofluorobenzene
Concen: 48.613 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 95 Resp: 115562
Ion Ratio Lower Upper
95 100
174 77.7 0.0 154.6
176 75.5 0.0 155.8

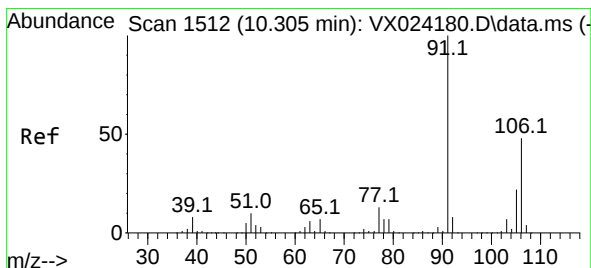
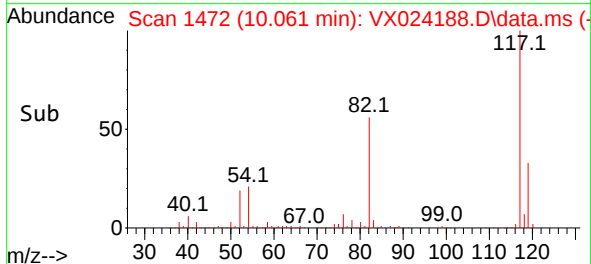
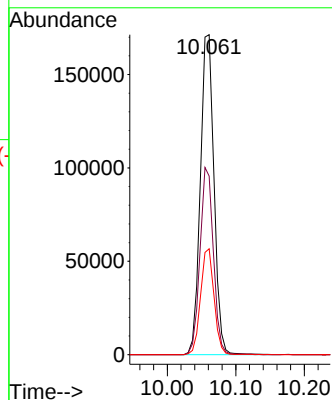
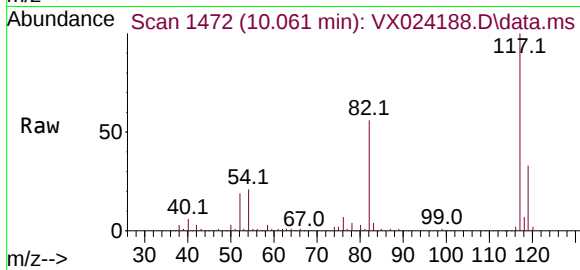




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

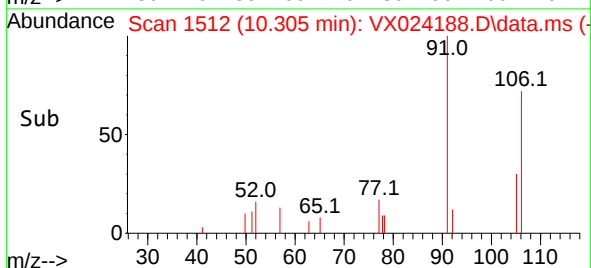
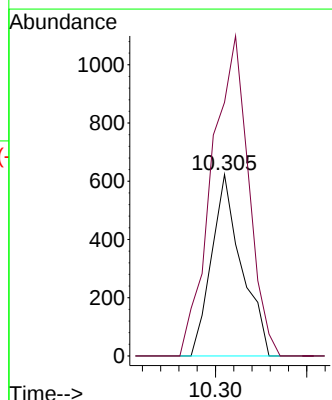
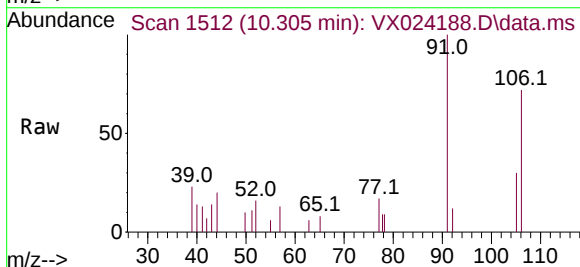
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

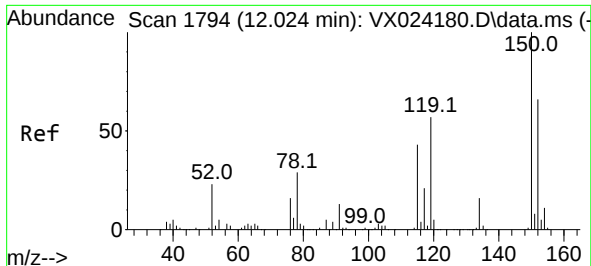
Tgt Ion:117 Resp: 238166
Ion Ratio Lower Upper
117 100
82 55.8 47.4 71.2
119 33.1 26.6 39.8



#68
m/p-Xylenes
Concen: 0.219 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion:106 Resp: 713
Ion Ratio Lower Upper
106 100
91 215.3 162.8 244.2

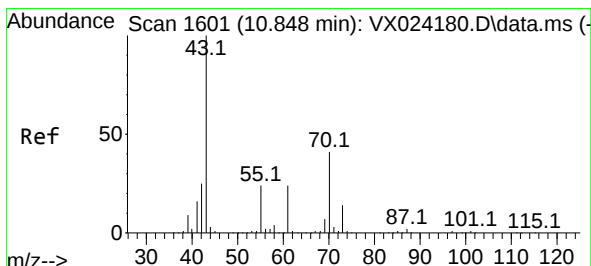
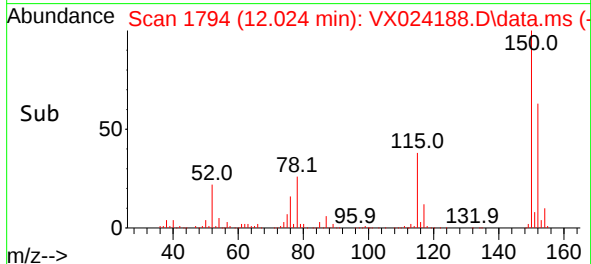
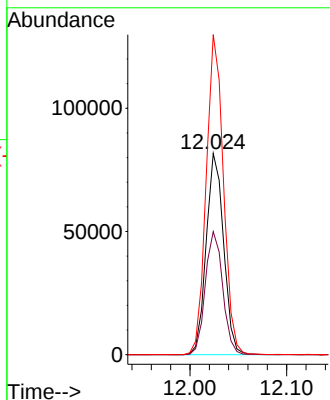
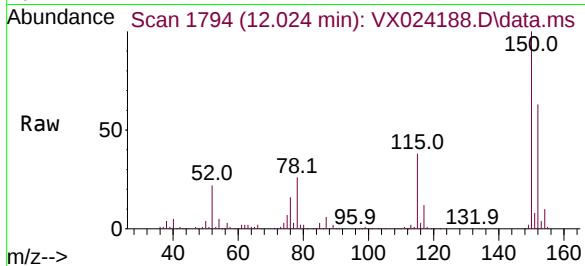




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX024188.D
 Acq: 13 Sep 2021 16:48

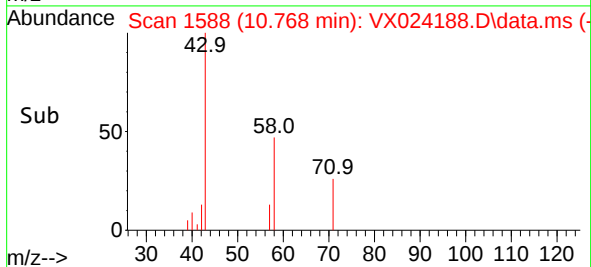
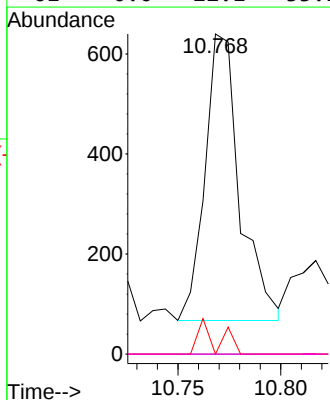
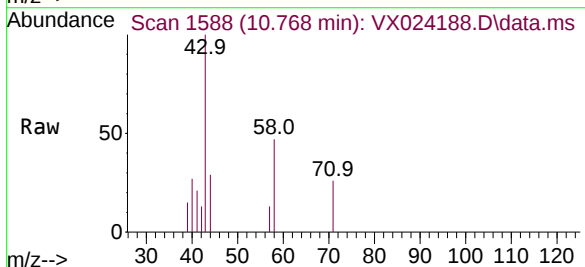
Instrument :
 MSVOA_X
 ClientSampleId :
 PB139034TB

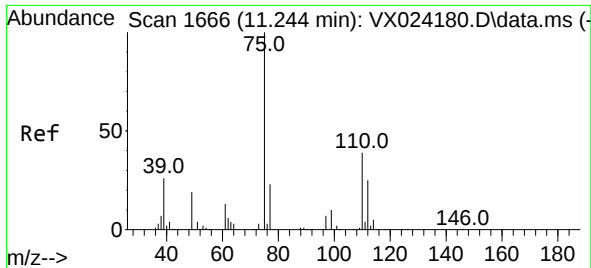
Tgt Ion:152 Resp: 102335
 Ion Ratio Lower Upper
 152 100
 115 61.2 41.1 123.3
 150 157.0 0.0 349.0



#74
 N-ethyl acetate
 Concen: 0.210 ug/l
 RT: 10.768 min Scan# 1588
 Delta R.T. -0.080 min
 Lab File: VX024188.D
 Acq: 13 Sep 2021 16:48

Tgt Ion: 43 Resp: 674
 Ion Ratio Lower Upper
 43 100
 70 0.0 39.0 58.6#
 55 6.8 21.5 32.3#
 61 0.0 22.1 33.1#

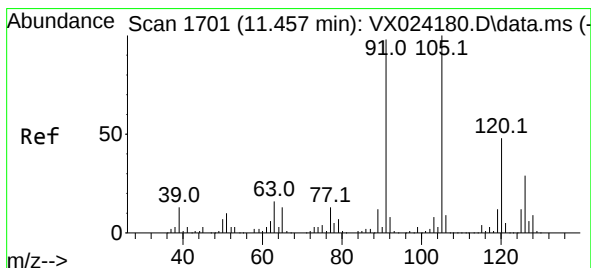
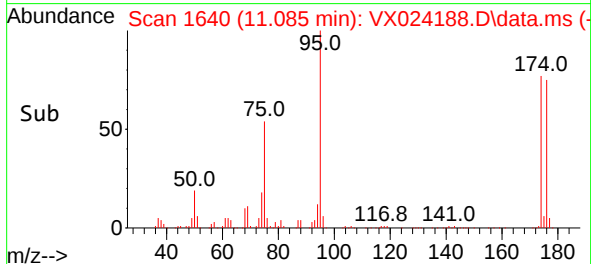
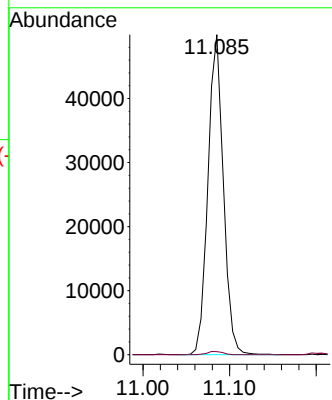
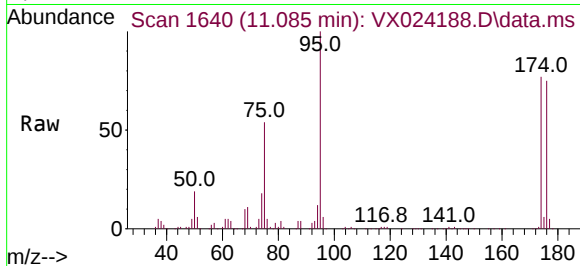




#76
1,2,3-Trichloropropane
Concen: 26.709 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

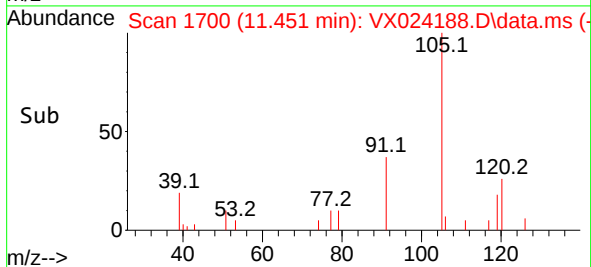
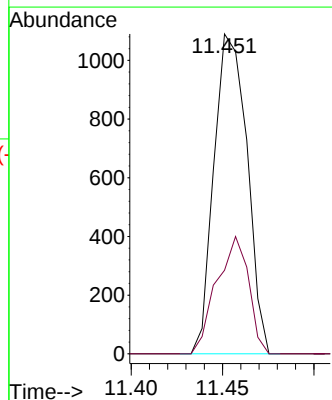
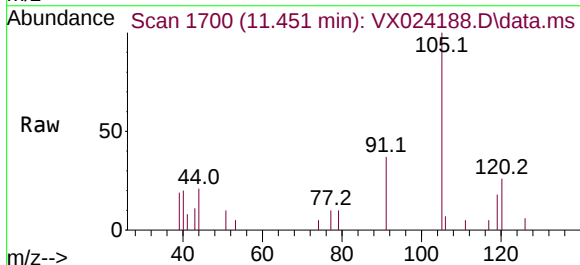
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

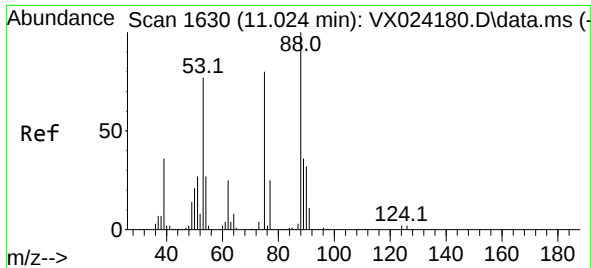
Tgt Ion: 75 Resp: 61618
Ion Ratio Lower Upper
75 100
77 1.0 19.1 57.5#



#80
1,3,5-Trimethylbenzene
Concen: 0.217 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 105 Resp: 1372
Ion Ratio Lower Upper
105 100
120 35.5 23.8 71.5

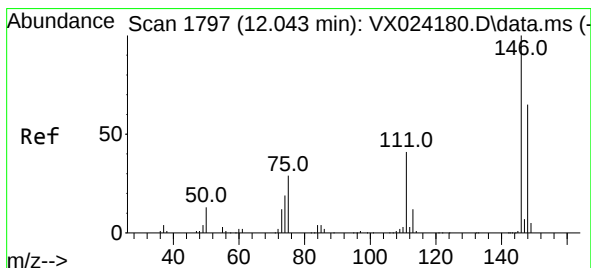
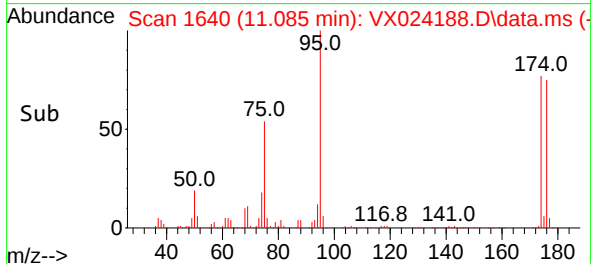
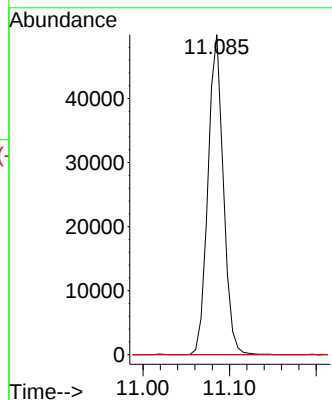
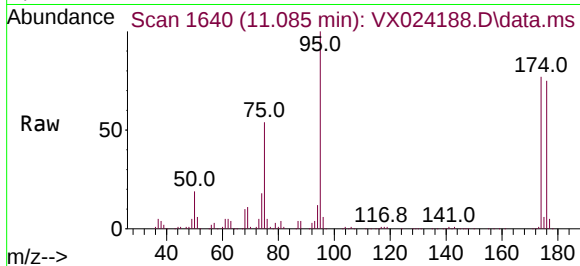




#81
trans-1,4-Dichloro-2-butene
Concen: 78.852 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

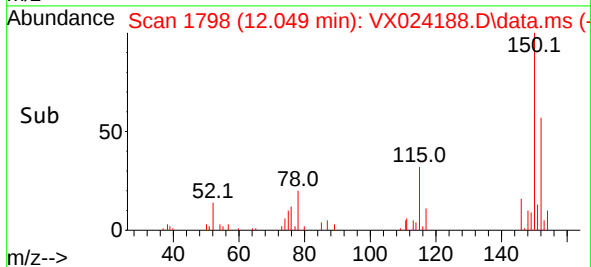
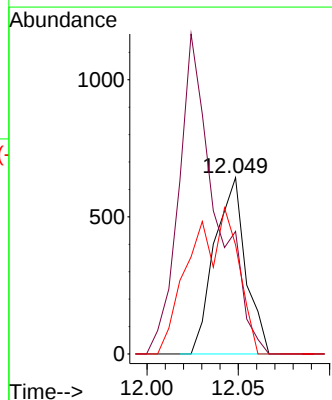
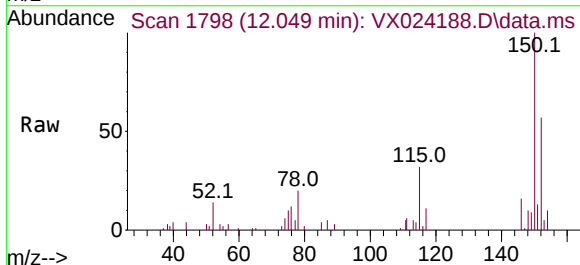
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

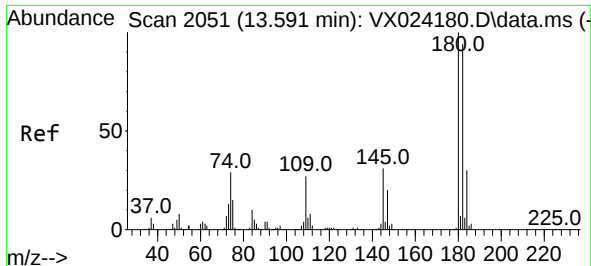
Tgt Ion: 75 Resp: 61618
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#



#88
1,4-Dichlorobenzene
Concen: 0.222 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. 0.006 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

Tgt Ion: 146 Resp: 764
Ion Ratio Lower Upper
146 100
111 0.0 19.6 58.8#
148 0.0 31.6 95.0#

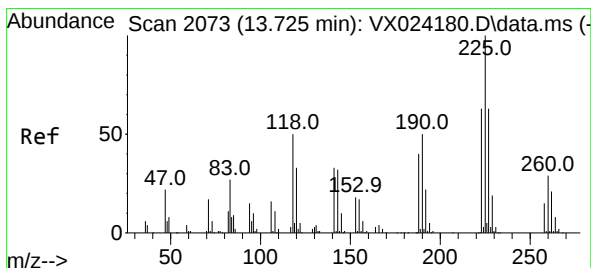
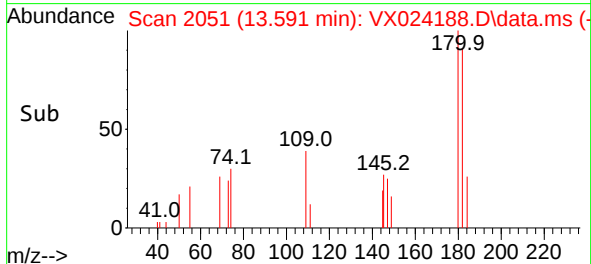
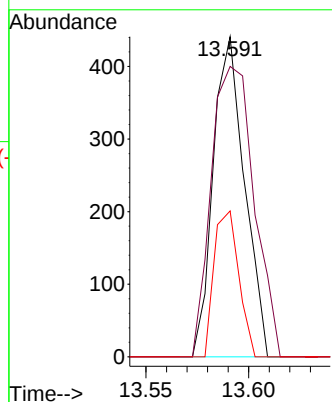
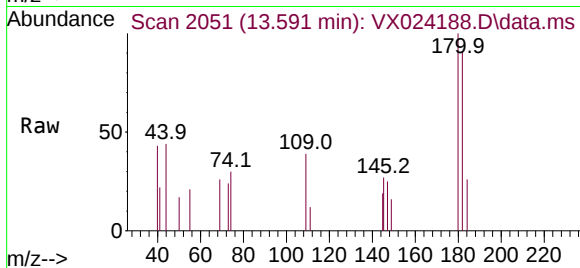




#93
1,2,4-Trichlorobenzene
Concen: 0.234 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

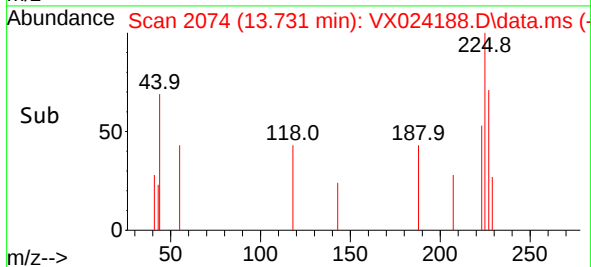
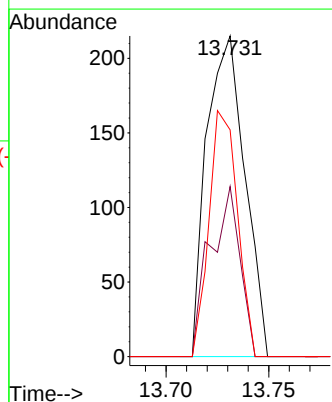
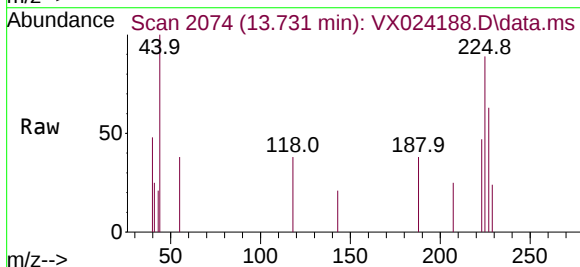
Instrument :
MSVOA_X
ClientSampleId :
PB139034TB

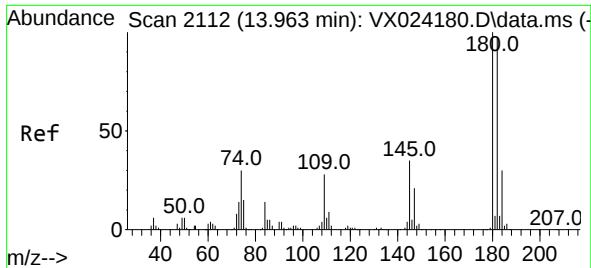
Tgt Ion:180 Resp: 467
Ion Ratio Lower Upper
180 100
182 124.2 47.7 143.1
145 36.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 0.289 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024188.D
Acq: 13 Sep 2021 16:48

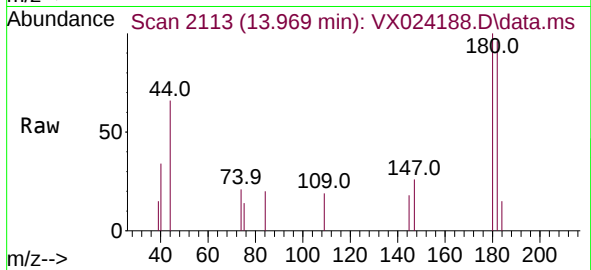
Tgt Ion:225 Resp: 277
Ion Ratio Lower Upper
225 100
223 41.5 31.1 93.2
227 57.4 31.6 95.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.207 ug/l
 RT: 13.969 min Scan# 2113
 Delta R.T. 0.006 min
 Lab File: VX024188.D
 Acq: 13 Sep 2021 16:48

Instrument :
 MSVOA_X
 ClientSampleId :
 PB139034TB



Tgt Ion:	180	Resp:	411
Ion	Ratio	Lower	Upper
180	100		
182	109.5	47.6	142.9
145	30.2	16.1	48.3

