

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX060922\
 Data File : VX029350.D
 Acq On : 09 Jun 2022 17:12
 Operator : JC/MD
 Sample : N3209-14MEDL 10X
 Misc : 4.97g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 09 17:59:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	263569	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	425579	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	403740	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	226766	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	208573	52.058	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 104.120%	
35) Dibromofluoromethane	5.385	113	191512	52.933	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 105.860%	
50) Toluene-d8	8.653	98	619985	48.452	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.900%	
62) 4-Bromofluorobenzene	11.079	95	302948	60.499	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 121.000%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.617	94	624	0.251	ug/l	99
6) Chloroethane	1.666	64	359	Below Cal	#	83
10) Methyl Iodide	2.459	142	667	1.365	ug/l #	83
11) Tert butyl alcohol	2.946	59	16229	Below Cal	#	72
13) Acrolein	2.239	56	158	0.325	ug/l #	1
15) Acrylonitrile	3.087	53	1036	0.413	ug/l #	82
16) Acetone	2.385	43	2095	0.983	ug/l	94
17) Carbon Disulfide	2.507	76	2516	0.258	ug/l #	94
18) Methyl Acetate	2.709	43	3685	0.652	ug/l	99
20) Methylene Chloride	2.788	84	1104	0.232	ug/l	96
25) 2-Butanone	4.592	43	1309	0.388	ug/l	90
29) Tetrahydrofuran	5.025	42	540	0.246	ug/l #	81
31) Cyclohexane	5.476	56	9117	1.276	ug/l	92
36) 1,1-Dichloropropene	5.549	75	19778	3.309	ug/l #	49
38) Carbon Tetrachloride	5.556	117	27787	4.549	ug/l #	15
39) Methylcyclohexane	7.378	83	215197	29.233	ug/l	95
41) Methacrylonitrile	4.915	41	24	Below Cal	#	16
43) Isopropyl Acetate	6.348	43	2082	0.225	ug/l #	56
45) 1,2-Dichloropropane	7.391	63	2233	0.510	ug/l #	1
48) Methyl methacrylate	7.659	41	4663	1.000	ug/l #	58
51) 4-Methyl-2-Pentanone	8.598	43	8202	1.352	ug/l #	42
53) t-1,3-Dichloropropene	8.982	75	142	1.338	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	31867	6.897	ug/l #	20
56) Ethyl methacrylate	9.104	69	6894	1.026	ug/l #	1
73) Isopropylbenzene	10.963	105	29558	1.656	ug/l	100
74) N-amyl acetate	10.859	43	3322	0.550	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	4881	0.810	ug/l #	35
76) 1,2,3-Trichloropropane	11.079	75	143286	27.052	ug/l #	38
78) n-propylbenzene	11.305	91	41870	2.067	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	143286	82.627	ug/l #	15
83) tert-Butylbenzene	11.713	119	3869	0.263	ug/l	82
85) sec-Butylbenzene	11.890	105	22320	1.236	ug/l #	73
89) n-Butylbenzene	12.335	91	19098	1.496	ug/l	87
90) Hexachloroethane	12.615	117	6817	2.832	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.920	75	549	0.438	ug/l #	4
93) 1,2,4-Trichlorobenzene	13.591	180	2075	0.443	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060922\
Data File : VX029350.D
Acq On : 09 Jun 2022 17:12
Operator : JC/MD
Sample : N3209-14MEDL 10X
Misc : 4.97g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

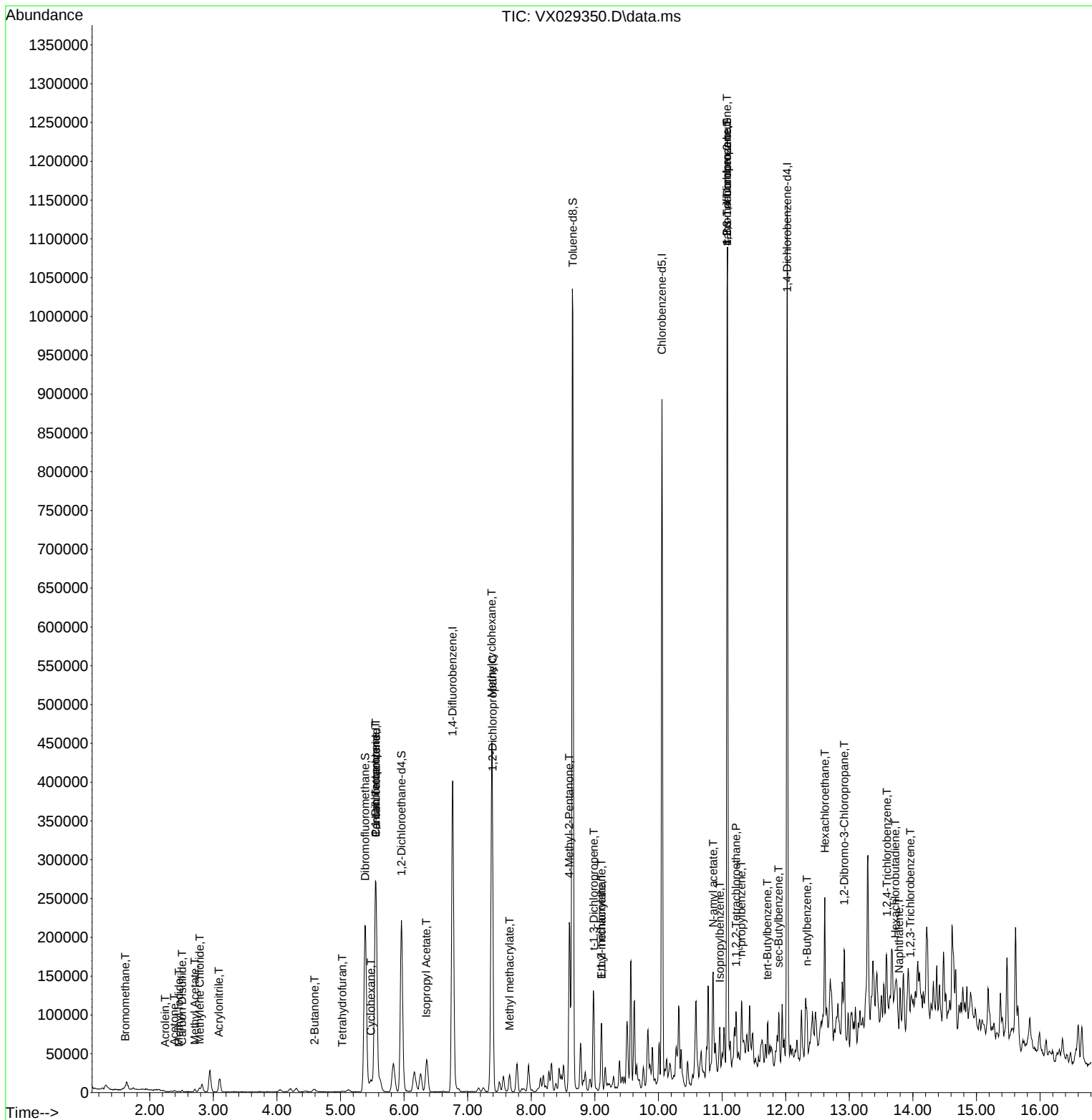
Instrument :
MSVOA_X
ClientSampleId :

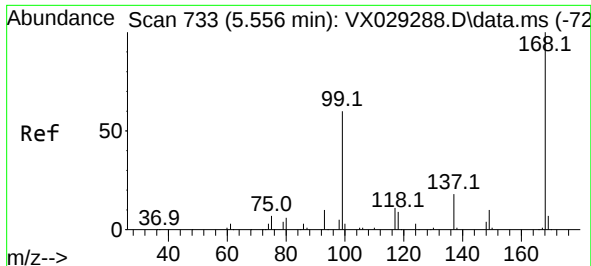
Quant Time: Jun 09 17:59:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.725	225	3000	1.541	ug/l	92
95) Naphthalene	13.786	128	6203	0.375	ug/l #	74
96) 1,2,3-Trichlorobenzene	13.963	180	1830	0.392	ug/l #	1

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

Quant Time: Jun 09 17:59:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 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: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

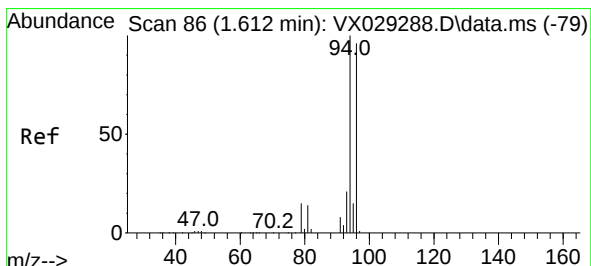
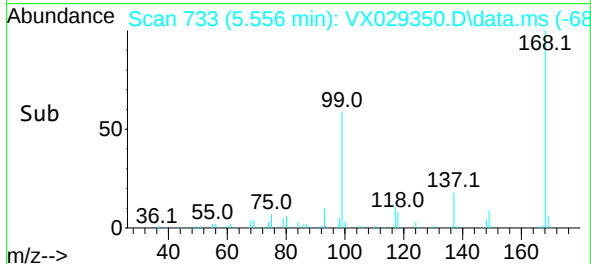
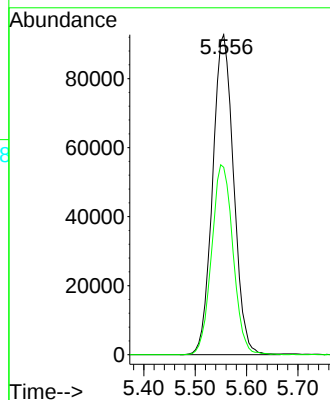
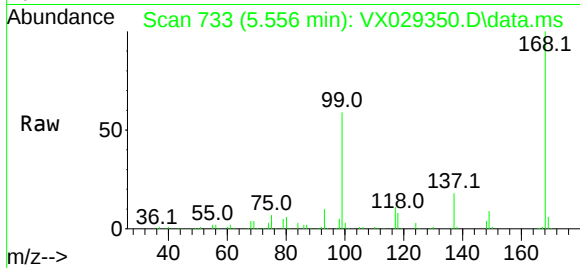
ClientSampleId :

Tgt Ion:168 Resp: 263569

Ion Ratio Lower Upper

168 100

99 58.5 41.7 62.5



#5

Bromomethane

Concen: 0.251 ug/l

RT: 1.617 min Scan# 87

Delta R.T. 0.005 min

Lab File: VX029350.D

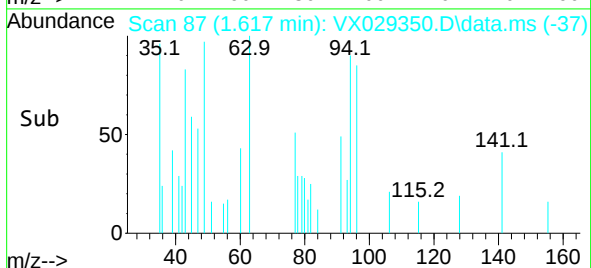
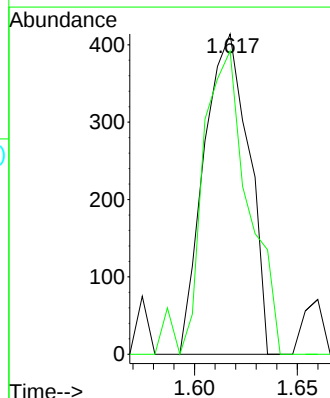
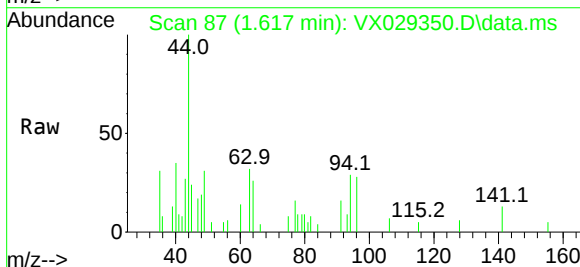
Acq: 09 Jun 2022 17:12

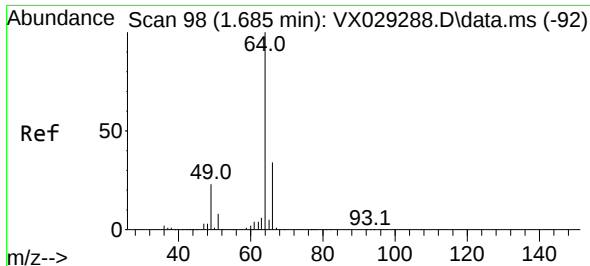
Tgt Ion: 94 Resp: 624

Ion Ratio Lower Upper

94 100

96 94.7 75.3 112.9

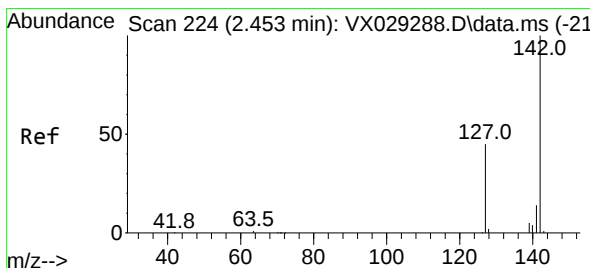
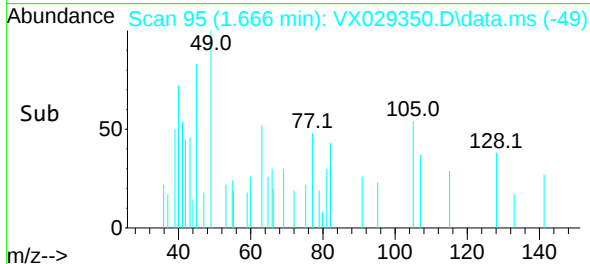
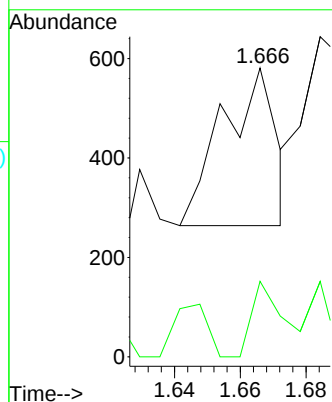
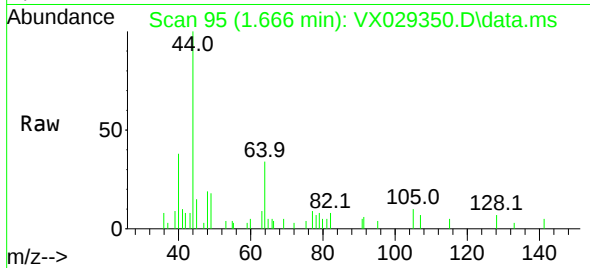




#6
Chloroethane
Concen: Below Cal
RT: 1.666 min Scan# 91
Delta R.T. -0.019 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

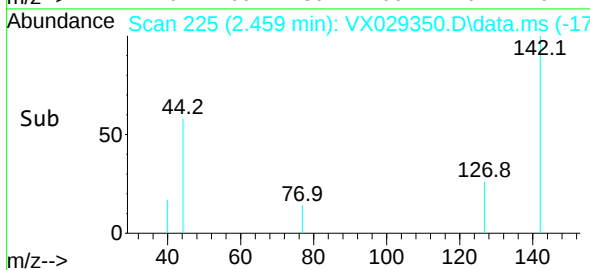
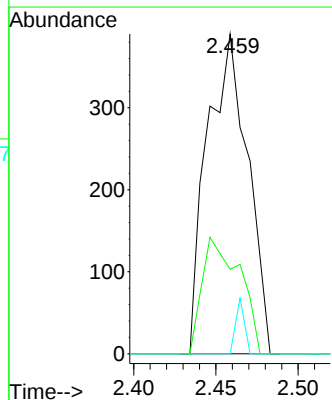
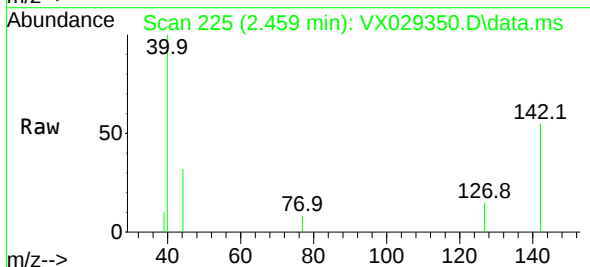
Instrument :
MSVOA_X
ClientSampleId :

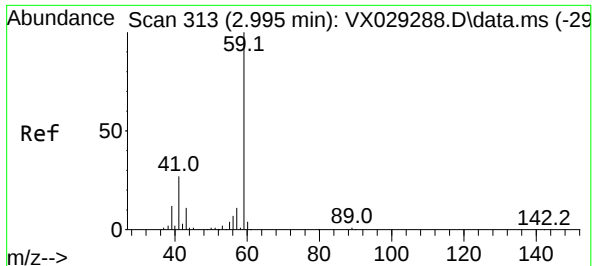
Tgt Ion: 64 Resp: 359
Ion Ratio Lower Upper
64 100
66 22.1 25.3 37.9#



#10
Methyl Iodide
Concen: 1.365 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Tgt Ion: 142 Resp: 667
Ion Ratio Lower Upper
142 100
127 33.7 33.9 50.9#
141 3.7 11.4 17.2#





#11

Tert butyl alcohol

Concen: Below Cal

RT: 2.946 min Scan# 305

Delta R.T. -0.049 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

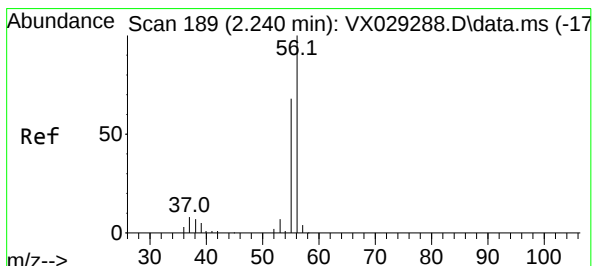
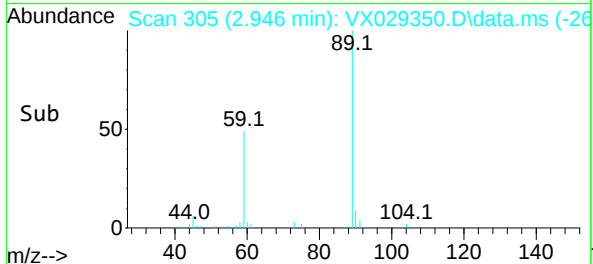
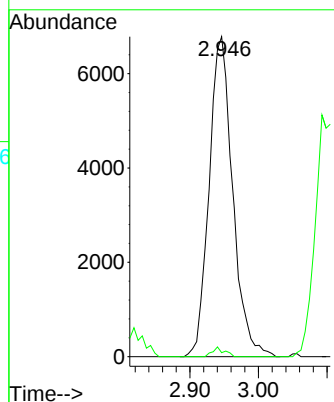
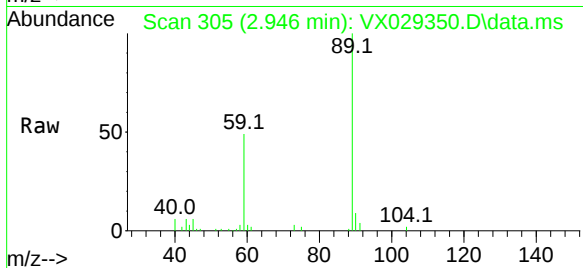
ClientSampleId :

Tgt Ion: 59 Resp: 16229

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: 0.325 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX029350.D

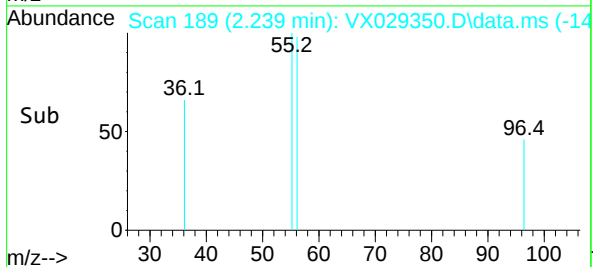
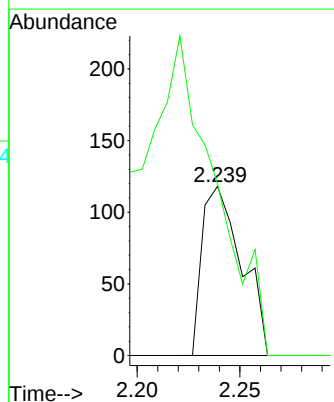
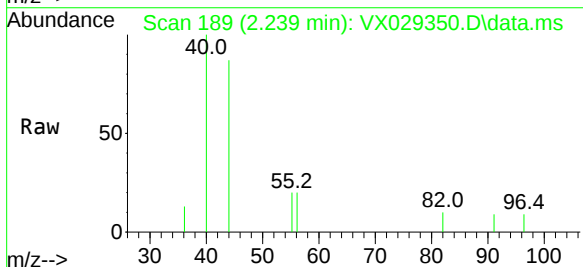
Acq: 09 Jun 2022 17:12

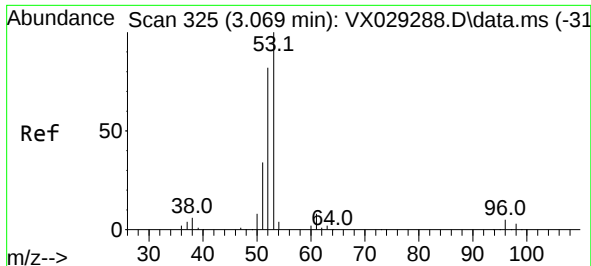
Tgt Ion: 56 Resp: 158

Ion Ratio Lower Upper

56 100

55 393.7 55.0 82.6#





#15

Acrylonitrile

Concen: 0.413 ug/l

RT: 3.087 min Scan# 31

Delta R.T. 0.018 min

Lab File: VX029350.D

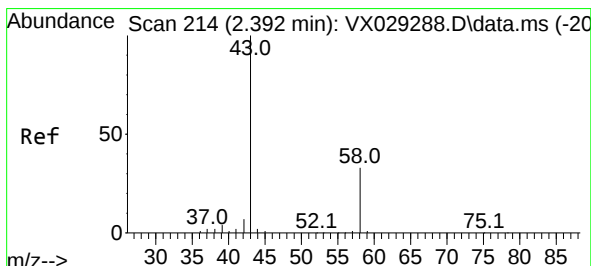
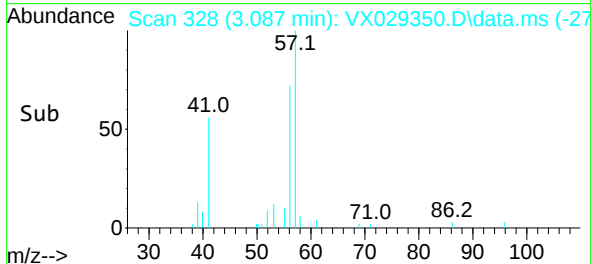
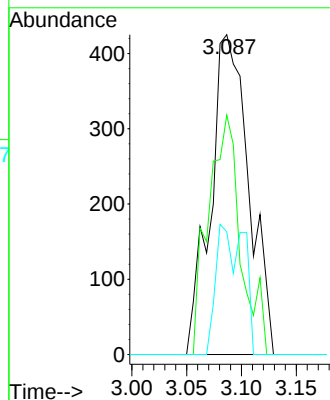
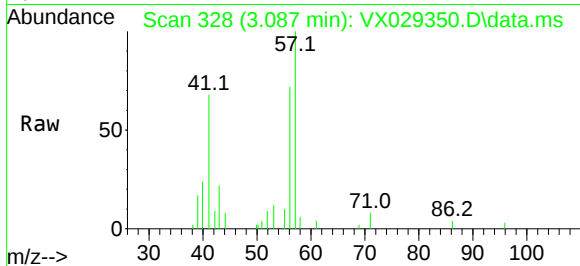
Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 53	Resp: 1036
Ion Ratio	Lower Upper
53	100
52	63.1 65.7 98.5#
51	29.4 28.4 42.6



#16

Acetone

Concen: 0.983 ug/l

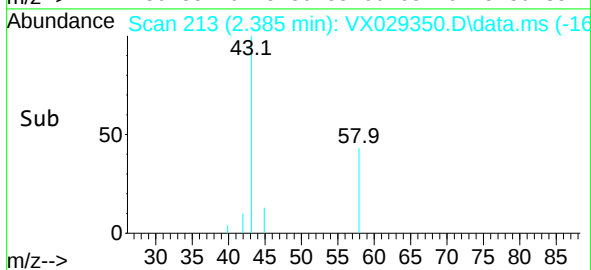
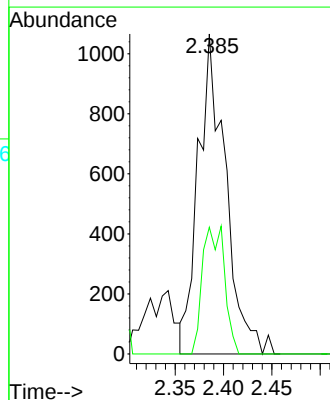
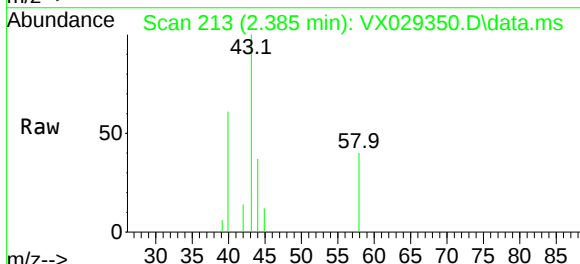
RT: 2.385 min Scan# 213

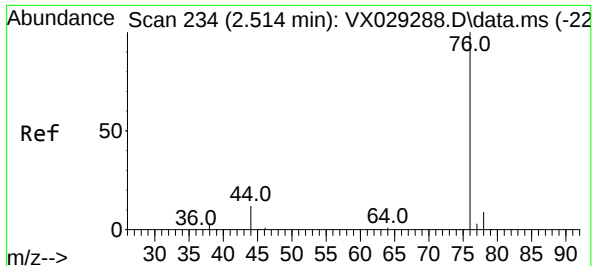
Delta R.T. -0.007 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

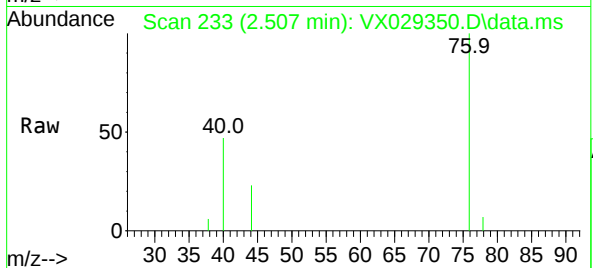
Tgt Ion: 43	Resp: 2095
Ion Ratio	Lower Upper
43	100
58	39.6 28.8 43.2



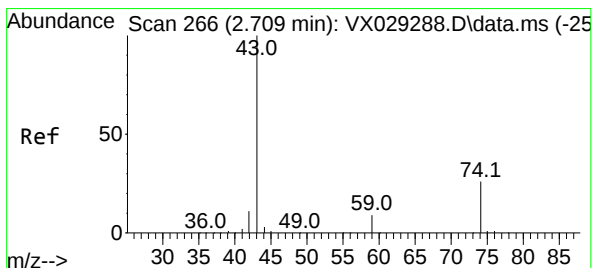
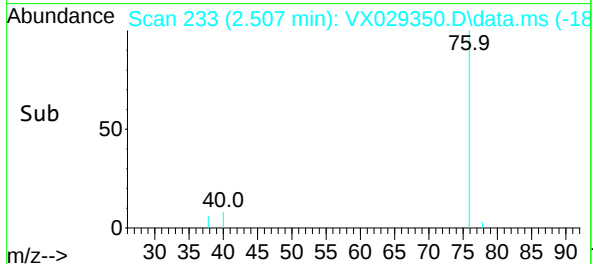
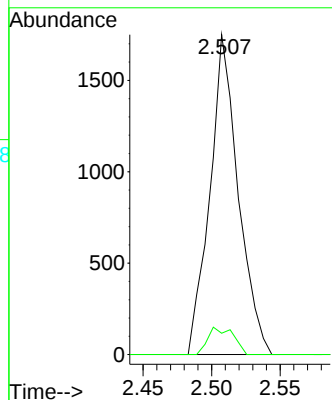


#17
Carbon Disulfide
Concen: 0.258 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.007 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Instrument :
MSVOA_X
ClientSampleId :

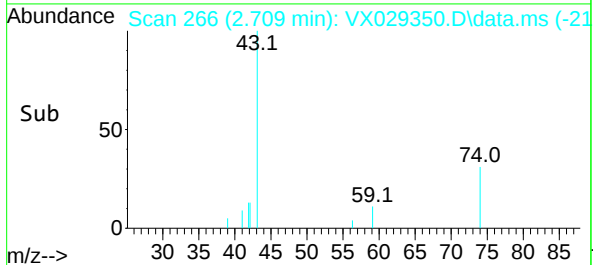
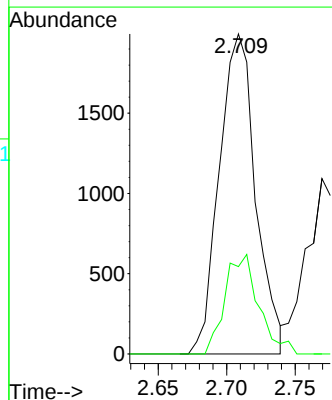
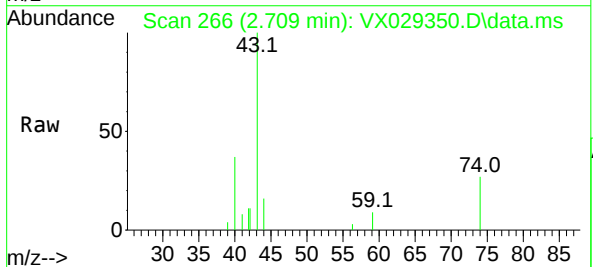


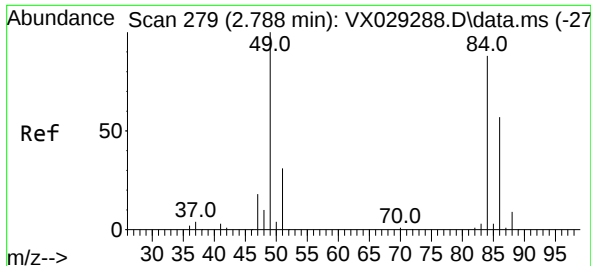
Tgt Ion: 76 Resp: 2516
Ion Ratio Lower Upper
76 100
78 6.7 7.2 10.8#



#18
Methyl Acetate
Concen: 0.652 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

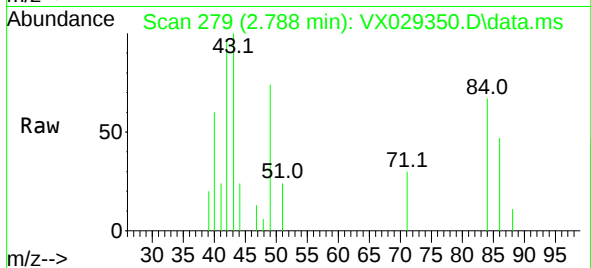
Tgt Ion: 43 Resp: 3685
Ion Ratio Lower Upper
43 100
74 28.8 22.8 34.2



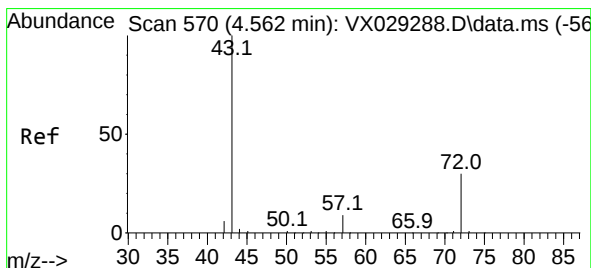
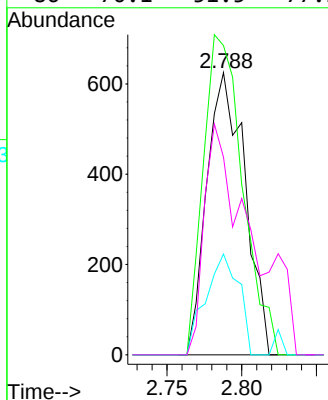
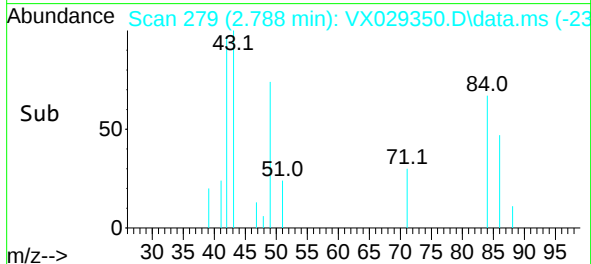


#20
Methylene Chloride
Concen: 0.232 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Instrument :
MSVOA_X
ClientSampleId :

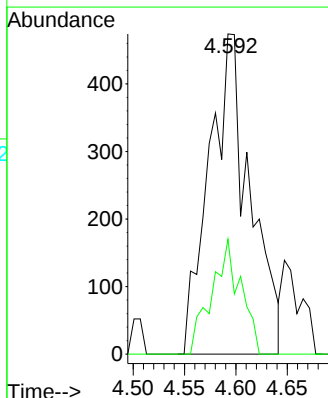
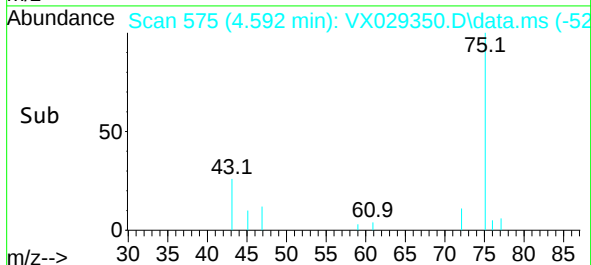
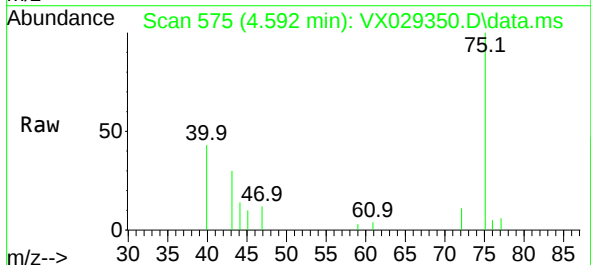


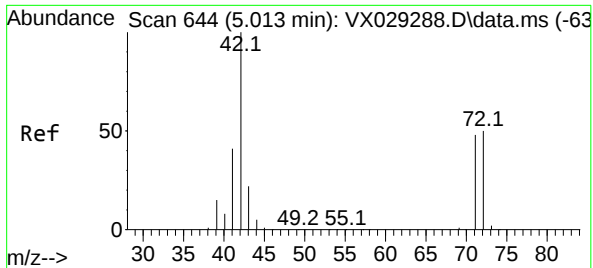
Tgt Ion: 84	Resp: 1104
Ion Ratio	Lower Upper
84 100	
49 109.6	85.5 128.3
51 35.7	26.6 39.8
86 70.1	51.5 77.3



#25
2-Butanone
Concen: 0.388 ug/l
RT: 4.592 min Scan# 575
Delta R.T. 0.030 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Tgt Ion: 43	Resp: 1309		
Ion Ratio	Lower	Upper	
43 100			
72 35.9	24.4	36.6	





#29

Tetrahydrofuran

Concen: 0.246 ug/l

RT: 5.025 min Scan# 644

Delta R.T. 0.012 min

Lab File: VX029350.D

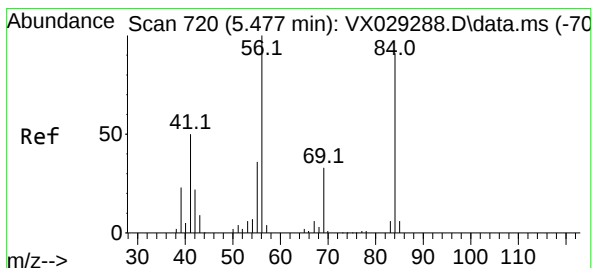
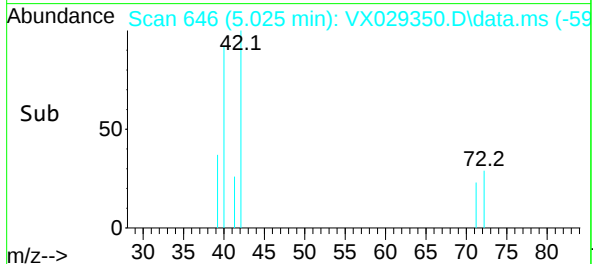
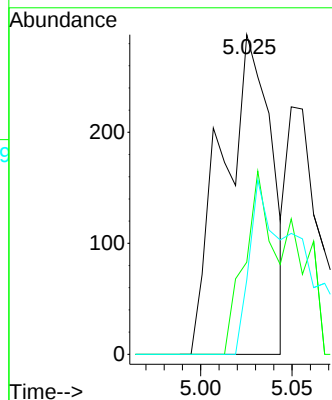
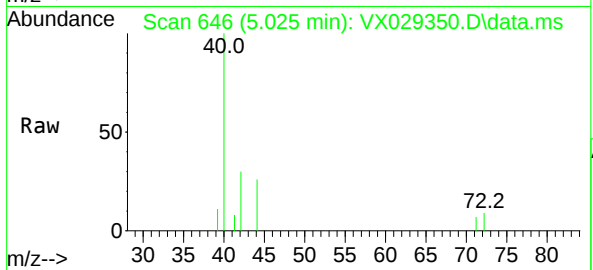
Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	540
Ion	Ratio	Lower	Upper
42	100		
72	33.9	44.1	66.1#
71	56.1	40.5	60.7



#31

Cyclohexane

Concen: 1.276 ug/l

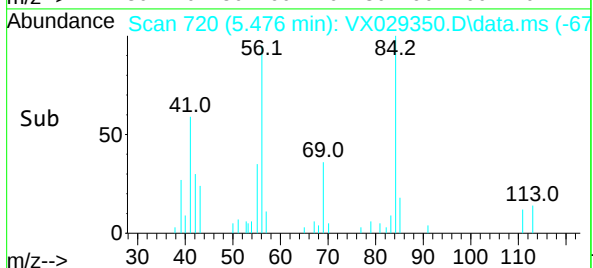
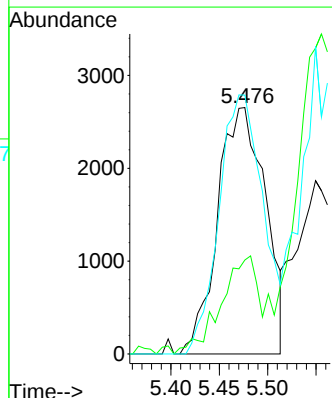
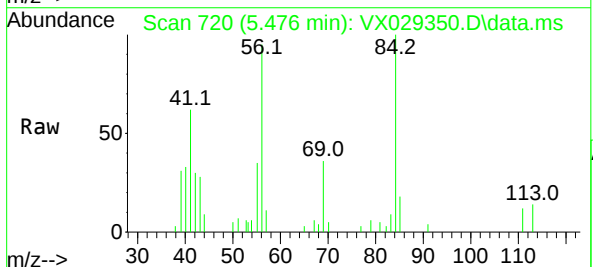
RT: 5.476 min Scan# 720

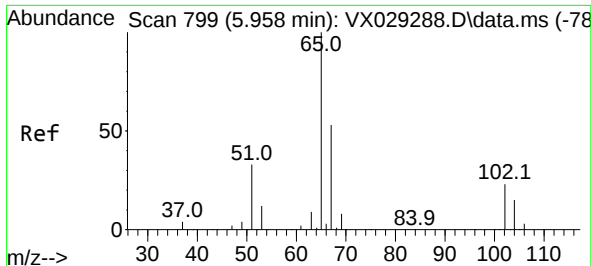
Delta R.T. -0.000 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Tgt Ion:	56	Resp:	9117
Ion	Ratio	Lower	Upper
56	100		
69	35.7	26.7	40.1
84	105.0	77.2	115.8





#33

1,2-Dichloroethane-d4

Concen: 52.058 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

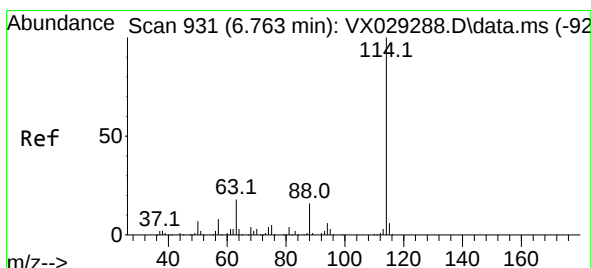
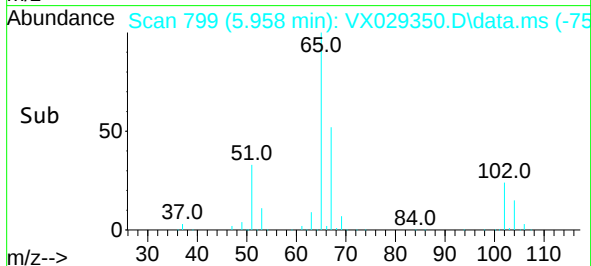
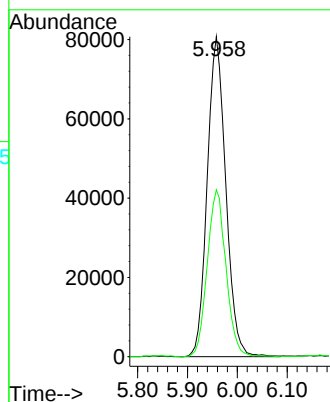
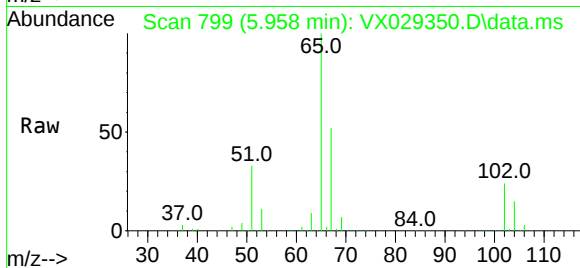
ClientSampleId :

Tgt Ion: 65 Resp: 208573

Ion Ratio Lower Upper

65 100

67 52.7 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

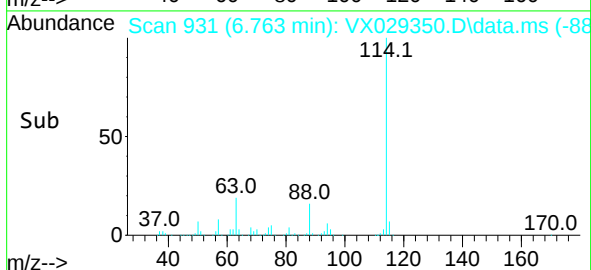
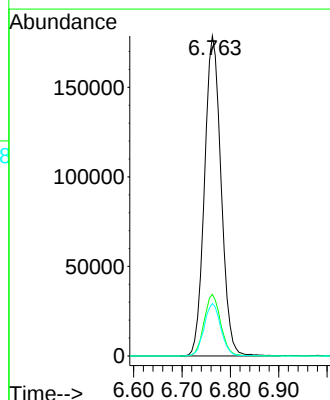
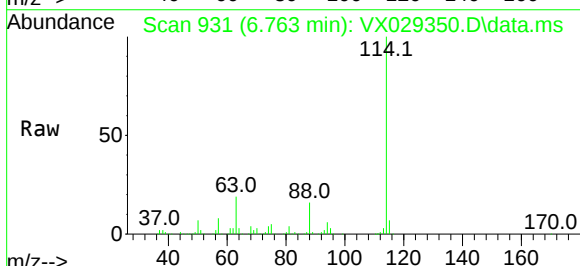
Tgt Ion: 114 Resp: 425579

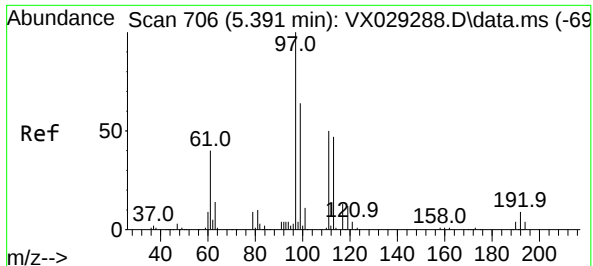
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.8

88 16.4 0.0 32.4





#35

Dibromofluoromethane

Concen: 52.933 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.007 min

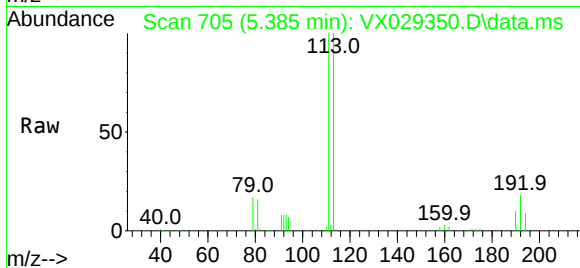
Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

ClientSampleId :



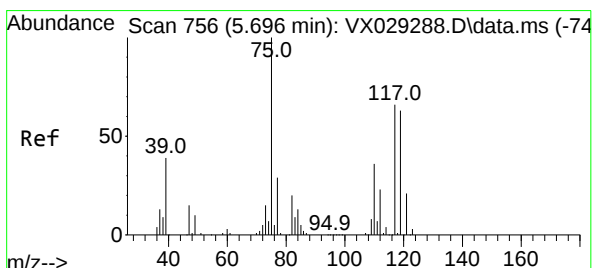
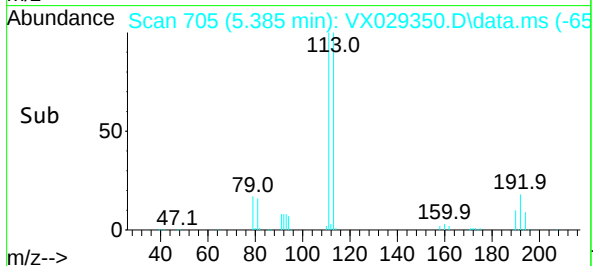
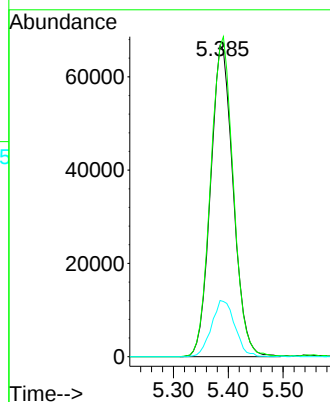
Tgt Ion:113 Resp: 191512

Ion Ratio Lower Upper

113 100

111 103.0 82.8 124.2

192 18.6 16.9 25.3



#36

1,1-Dichloropropene

Concen: 3.309 ug/l

RT: 5.549 min Scan# 732

Delta R.T. -0.147 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

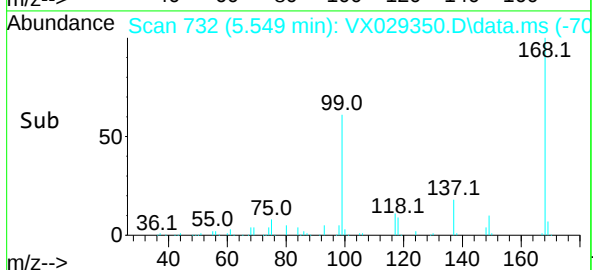
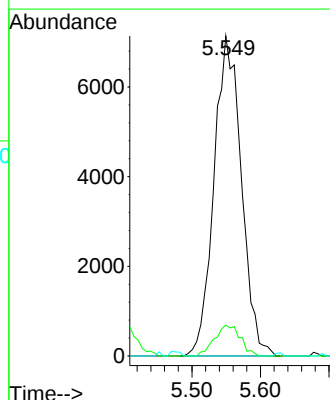
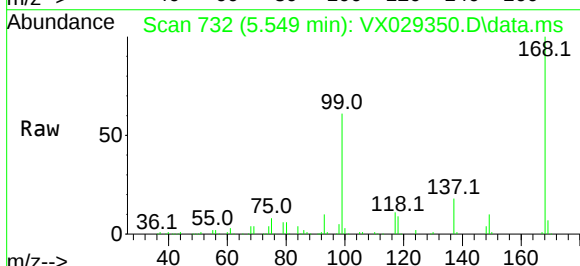
Tgt Ion: 75 Resp: 19778

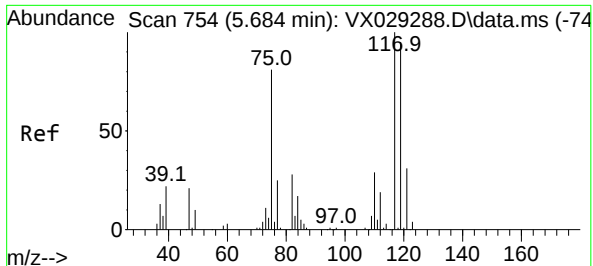
Ion Ratio Lower Upper

75 100

110 9.1 18.3 54.8#

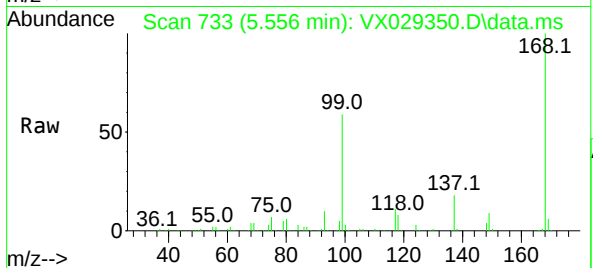
77 0.0 24.8 37.2#



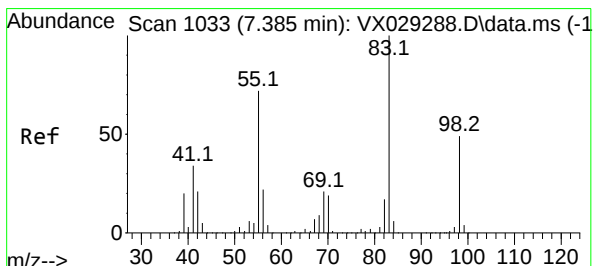
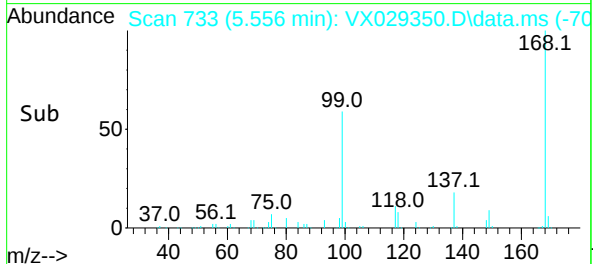
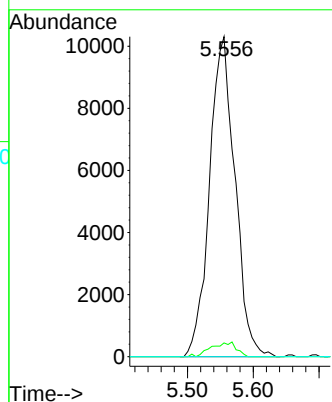


#38
Carbon Tetrachloride
Concen: 4.549 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Instrument :
MSVOA_X
ClientSampleId :

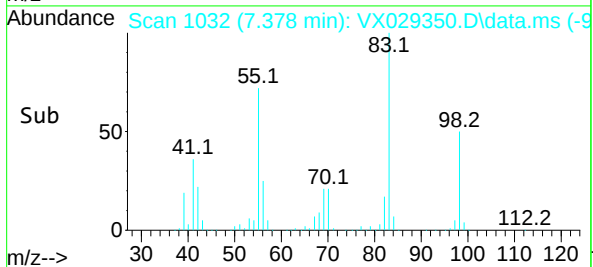
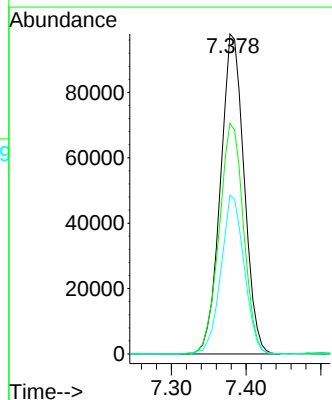
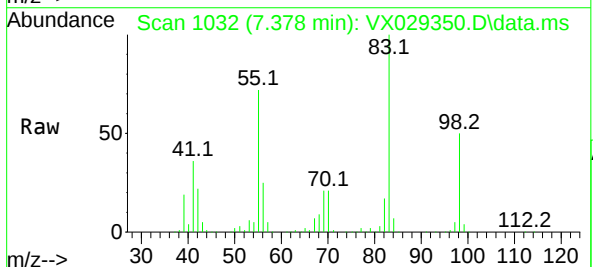


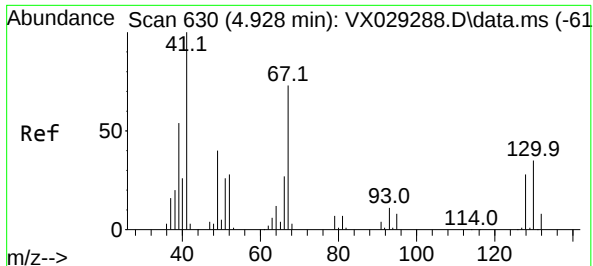
Tgt Ion:117 Resp: 27787
Ion Ratio Lower Upper
117 100
119 4.3 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 29.233 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.007 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

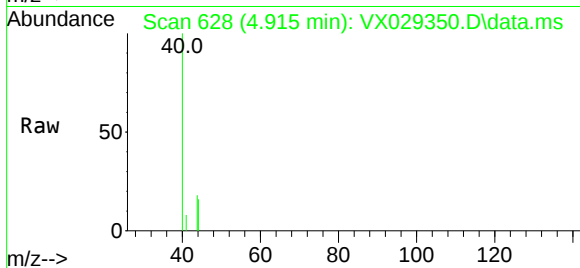
Tgt Ion: 83 Resp: 215197
Ion Ratio Lower Upper
83 100
55 72.0 54.6 81.8
98 49.6 37.4 56.2



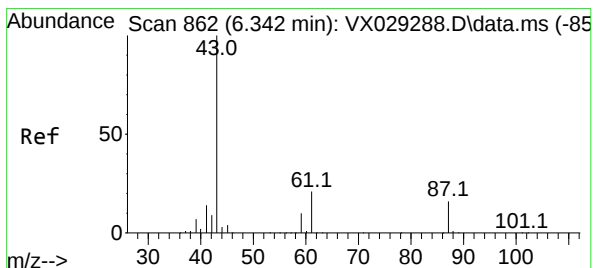
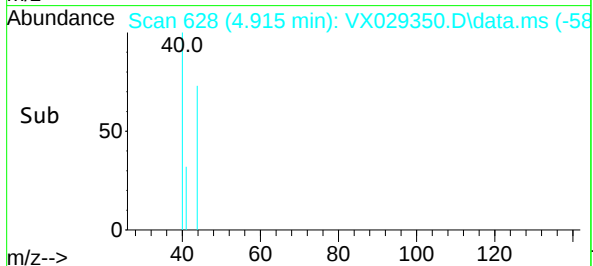
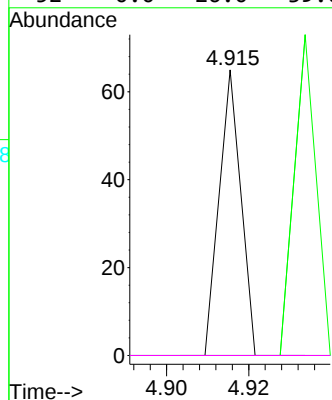


#41
Methacrylonitrile
Concen: Below Cal
RT: 4.915 min Scan# 61
Delta R.T. -0.013 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Instrument :
MSVOA_X
ClientSampleId :

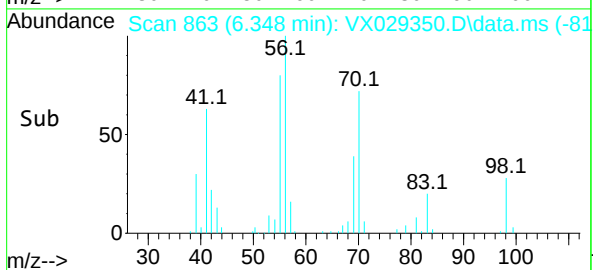
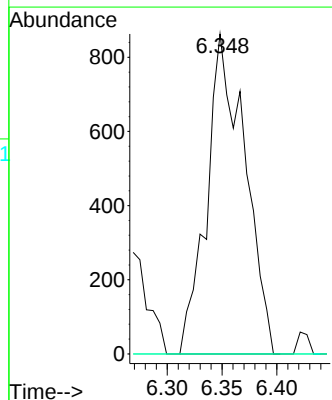
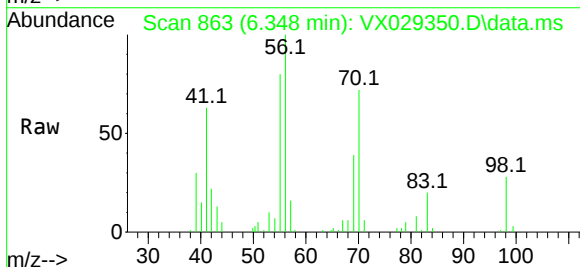


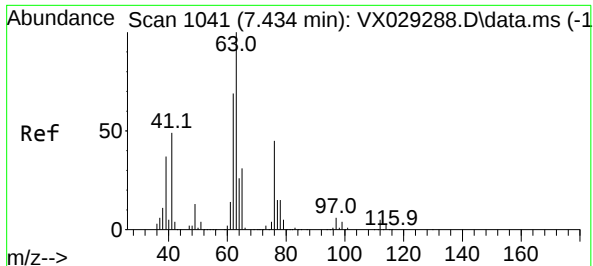
Tgt Ion:	41	Resp:	24
Ion	Ratio	Lower	Upper
41	100		
39	112.5	43.0	64.4#
67	0.0	70.2	105.4#
52	0.0	26.0	39.0#



#43
Isopropyl Acetate
Concen: 0.225 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Tgt Ion:	43	Resp:	2082
Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.5	27.7#
87	0.0	13.0	19.6#





#45

1,2-Dichloropropane

Concen: 0.510 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. -0.043 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

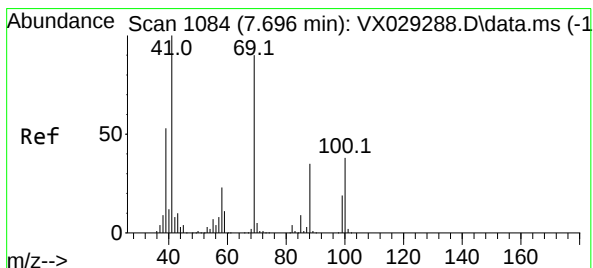
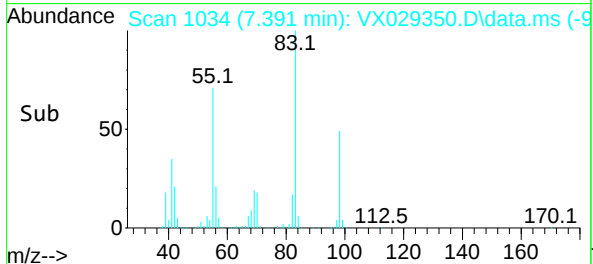
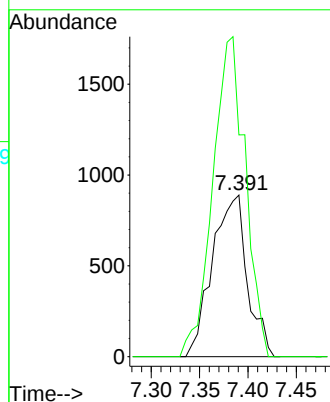
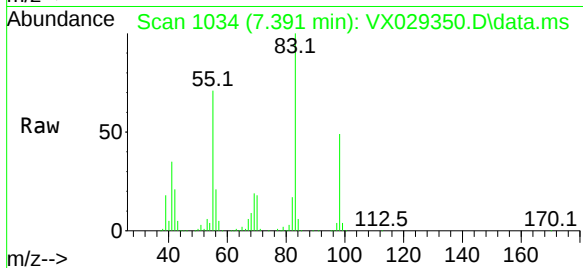
ClientSampleId :

Tgt Ion: 63 Resp: 2233

Ion Ratio Lower Upper

63 100

65 137.2 25.8 38.6#



#48

Methyl methacrylate

Concen: 1.000 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.037 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

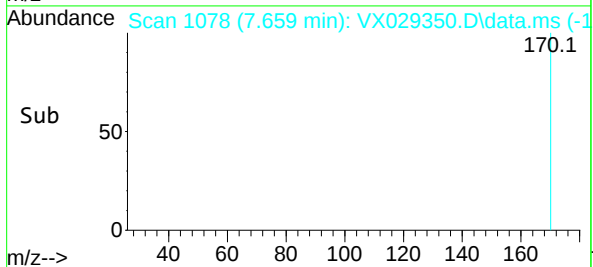
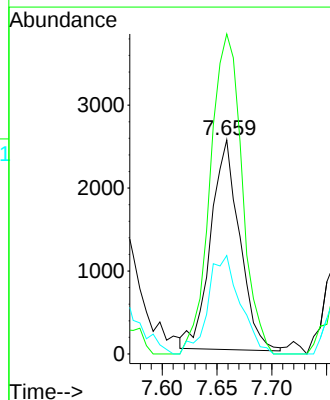
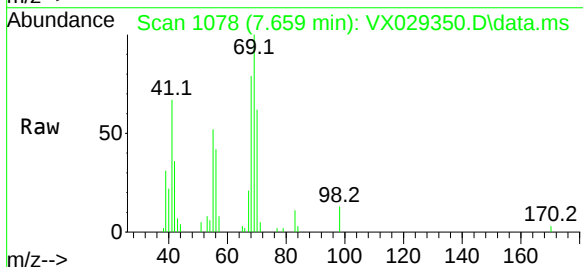
Tgt Ion: 41 Resp: 4663

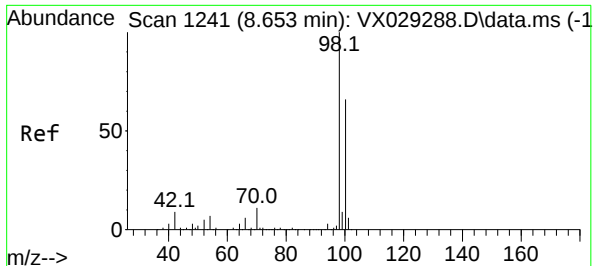
Ion Ratio Lower Upper

41 100

69 166.9 82.5 123.7#

39 52.1 43.8 65.8

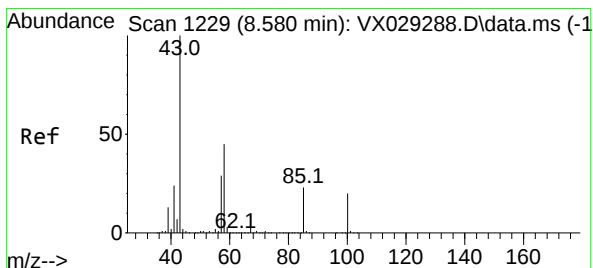
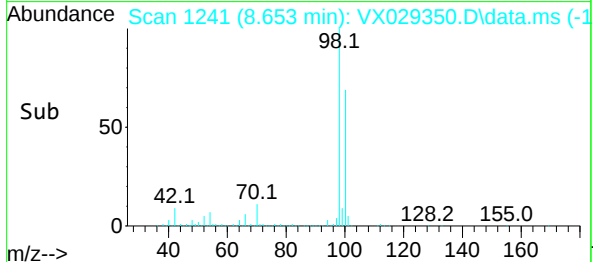
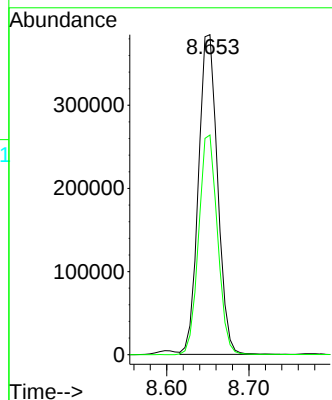
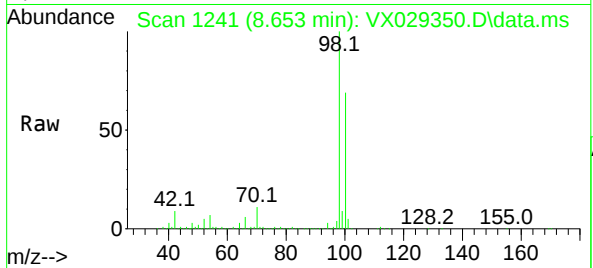




#50
Toluene-d8
Concen: 48.452 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

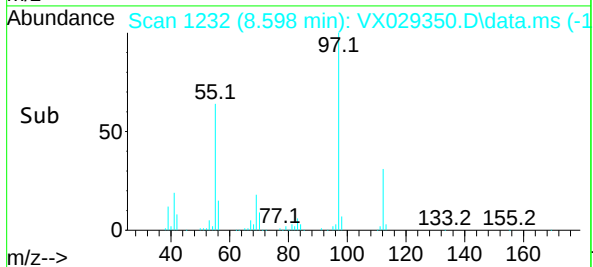
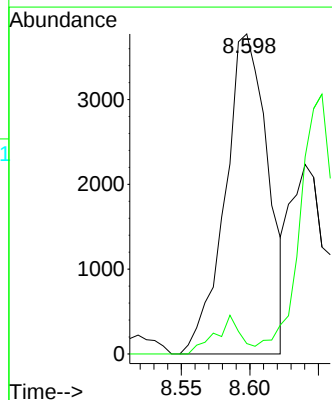
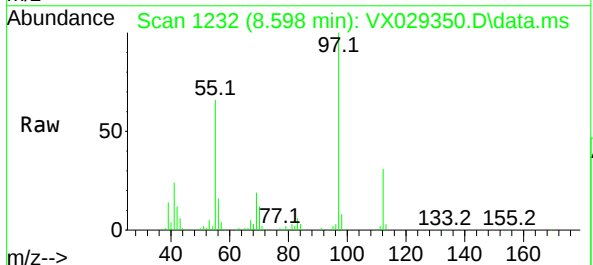
Instrument :
MSVOA_X
ClientSampleId :

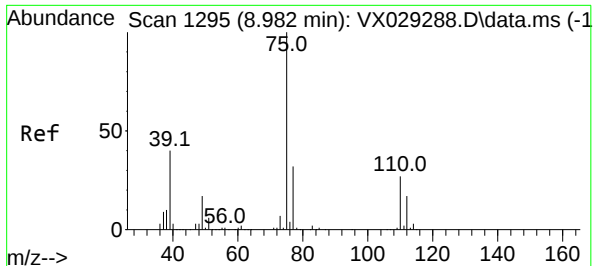
Tgt Ion: 98 Resp: 619985
Ion Ratio Lower Upper
98 100
100 67.8 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 1.352 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.018 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Tgt Ion: 43 Resp: 8202
Ion Ratio Lower Upper
43 100
58 7.3 36.1 54.1#





#53

t-1,3-Dichloropropene

Concen: 1.338 ug/l

RT: 8.982 min Scan# 1315

Delta R.T. -0.000 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

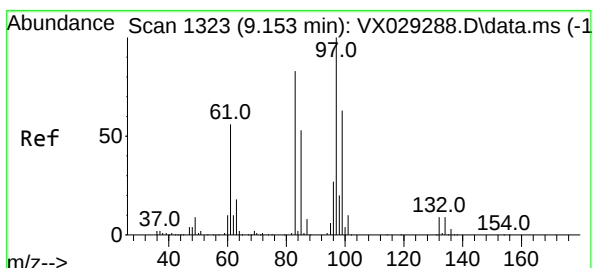
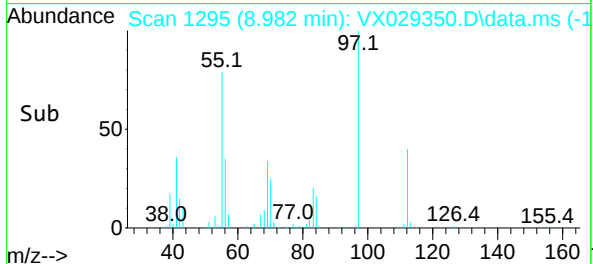
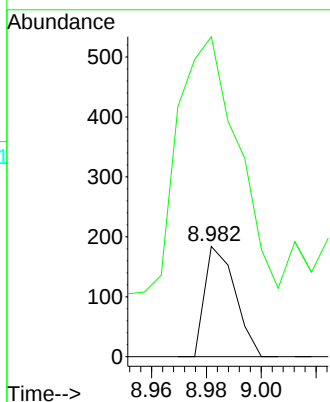
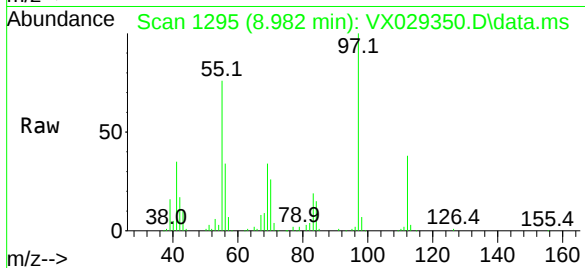
ClientSampleId :

Tgt Ion: 75 Resp: 142

Ion Ratio Lower Upper

75 100

77 228.3 25.4 38.0#



#55

1,1,2-Trichloroethane

Concen: 6.897 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Tgt Ion: 97 Resp: 31867

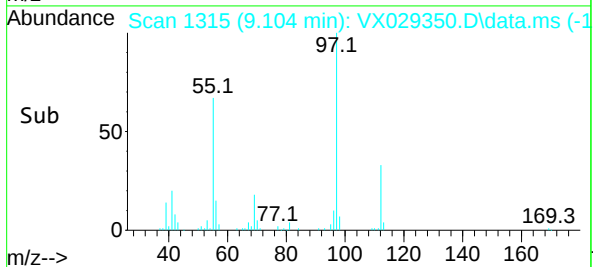
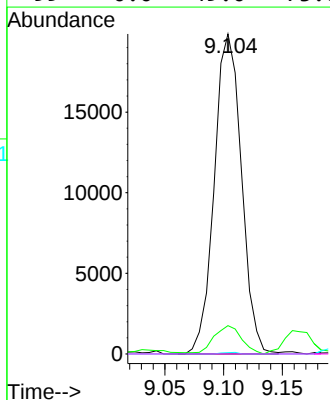
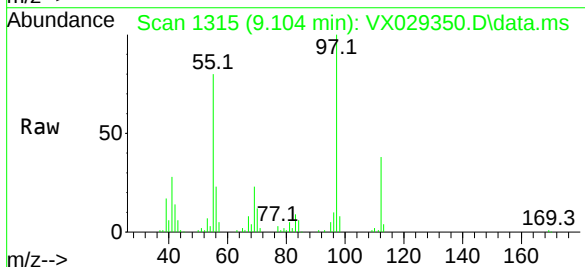
Ion Ratio Lower Upper

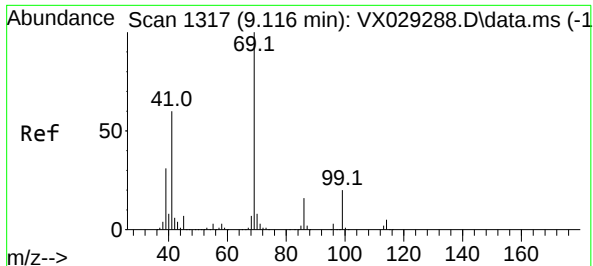
97 100

83 8.4 66.2 99.4#

85 0.4 42.9 64.3#

99 0.0 49.0 73.6#

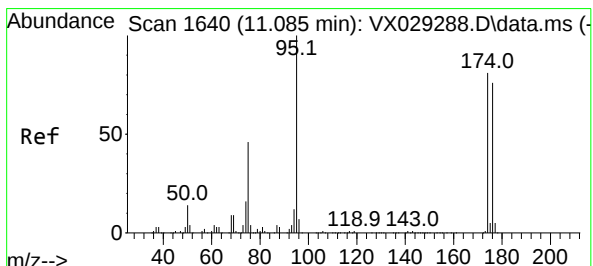
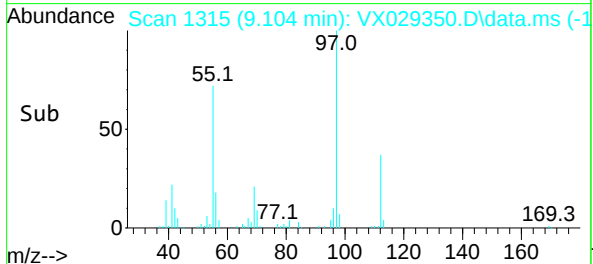
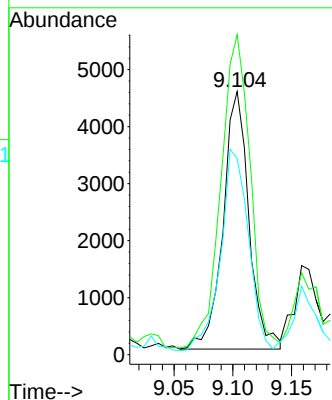
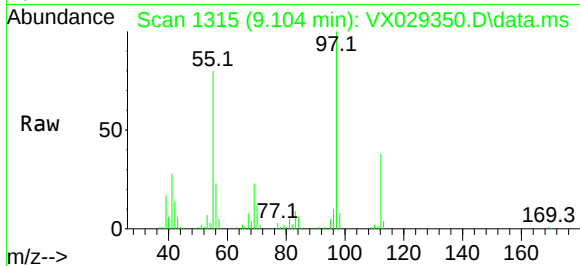




#56
Ethyl methacrylate
Concen: 1.026 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.013 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

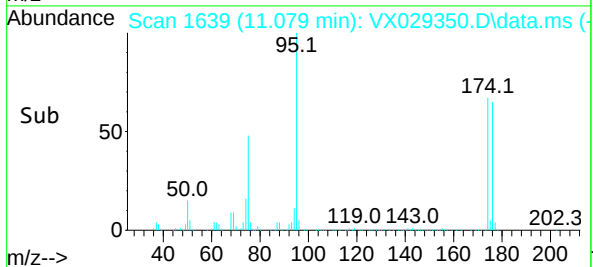
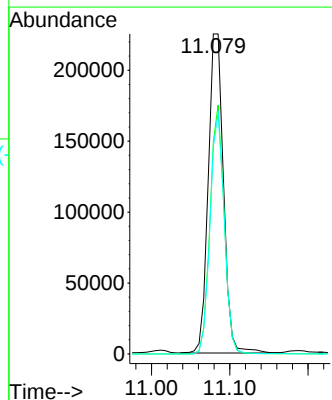
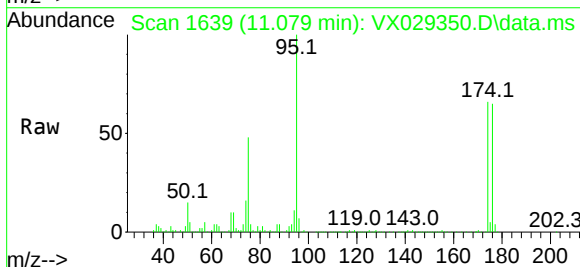
Instrument :
MSVOA_X
ClientSampleId :

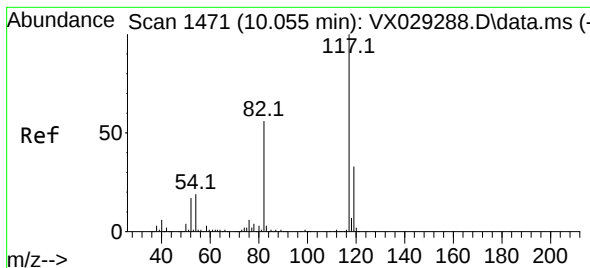
Tgt Ion: 69 Resp: 6894
Ion Ratio Lower Upper
69 100
41 137.1 43.8 65.6#
39 84.4 22.2 33.2#



#62
4-Bromofluorobenzene
Concen: 60.499 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.007 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Tgt Ion: 95 Resp: 302948
Ion Ratio Lower Upper
95 100
174 72.2 0.0 163.0
176 70.3 0.0 155.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

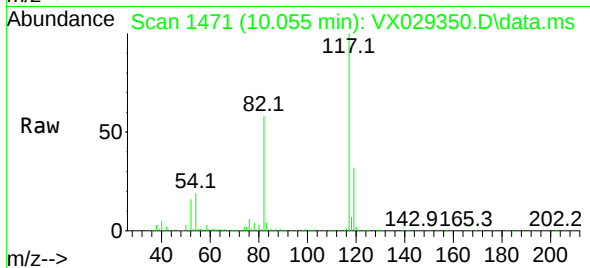
Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

ClientSampleId :



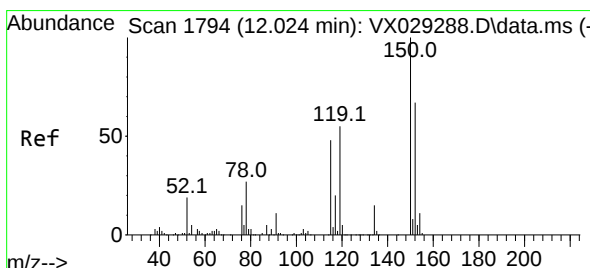
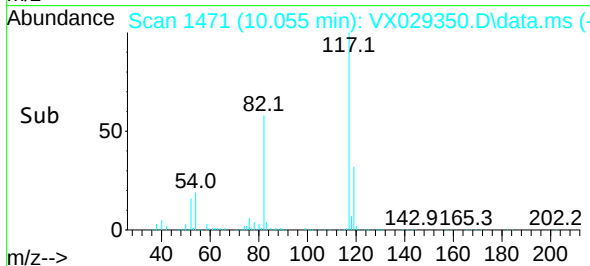
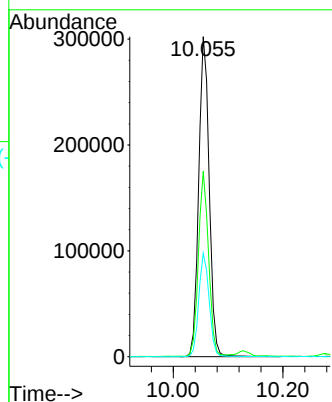
Tgt Ion:117 Resp: 403740

Ion Ratio Lower Upper

117 100

82 57.7 41.8 62.8

119 32.4 24.8 37.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

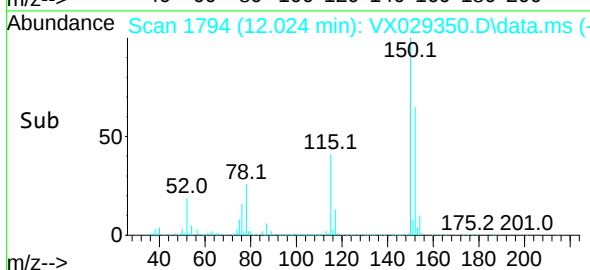
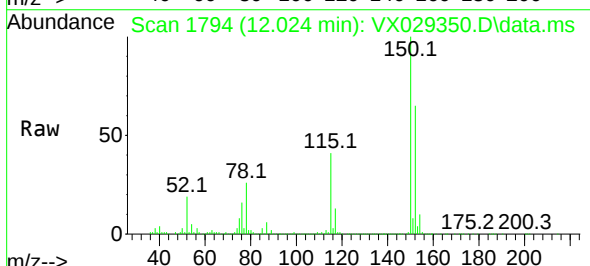
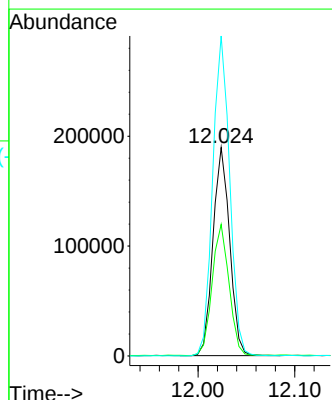
Tgt Ion:152 Resp: 226766

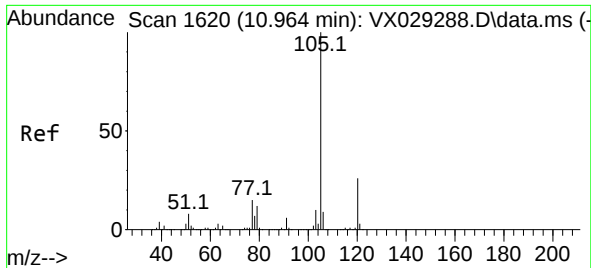
Ion Ratio Lower Upper

152 100

115 63.7 37.5 112.7

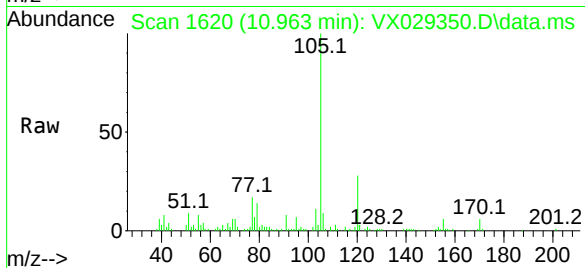
150 156.6 0.0 338.2



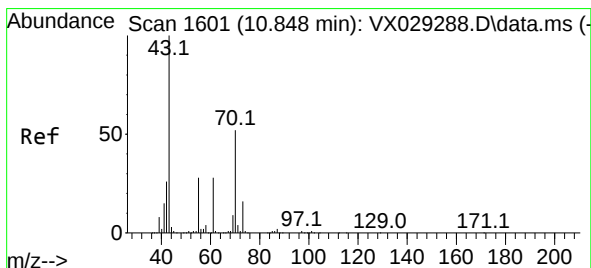
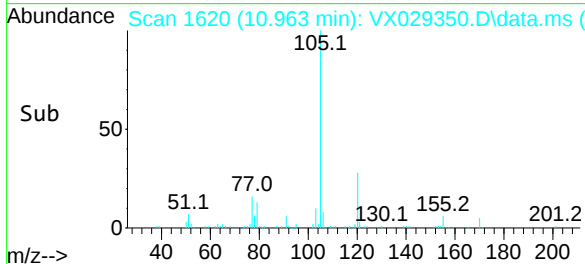
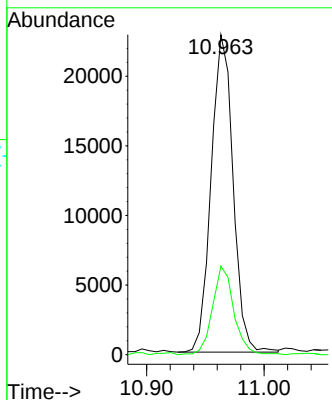


#73
Isopropylbenzene
Concen: 1.656 ug/l
RT: 10.963 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Instrument :
MSVOA_X
ClientSampleId :

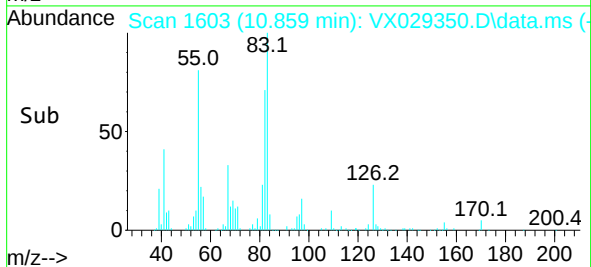
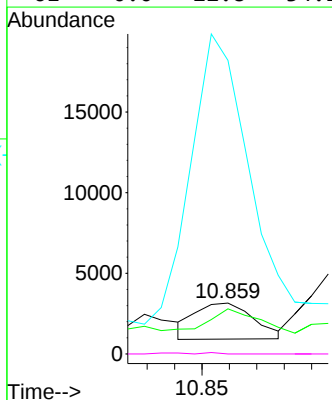
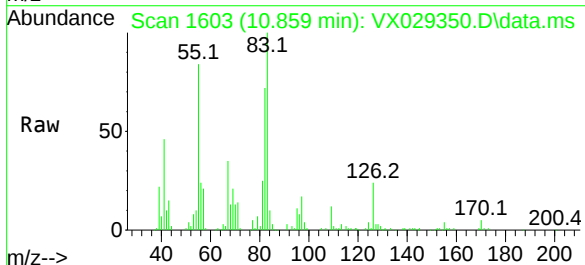


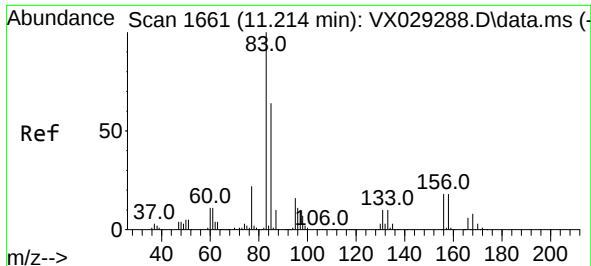
Tgt Ion:105 Resp: 29558
Ion Ratio Lower Upper
105 100
120 27.2 13.5 40.5



#74
N-ethyl acetate
Concen: 0.550 ug/l
RT: 10.859 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Tgt Ion: 43 Resp: 3322
Ion Ratio Lower Upper
43 100
70 116.4 42.5 63.7#
55 965.0 23.1 34.7#
61 0.0 22.8 34.2#

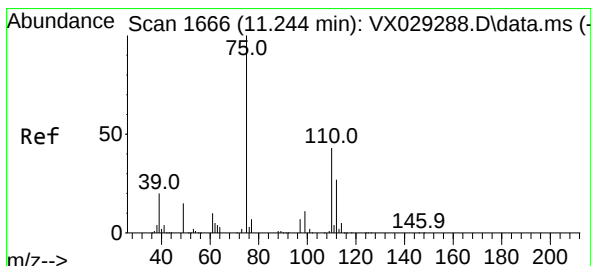
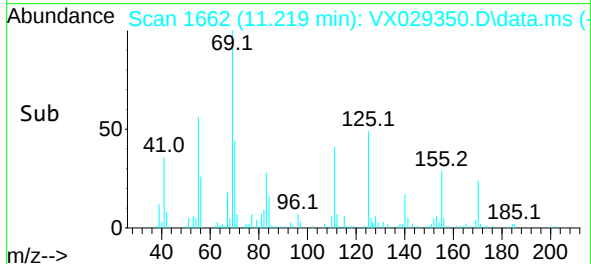
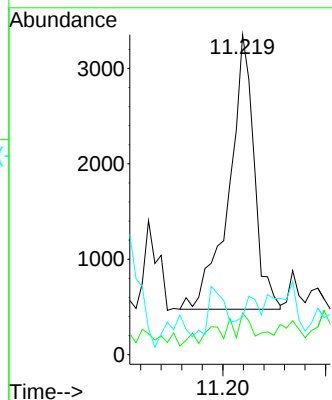
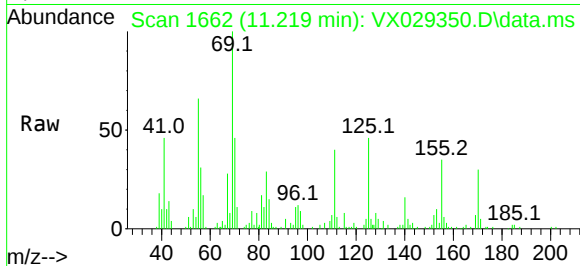




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.810 ug/l
 RT: 11.219 min Scan# 1662
 Delta R.T. 0.006 min
 Lab File: VX029350.D
 Acq: 09 Jun 2022 17:12

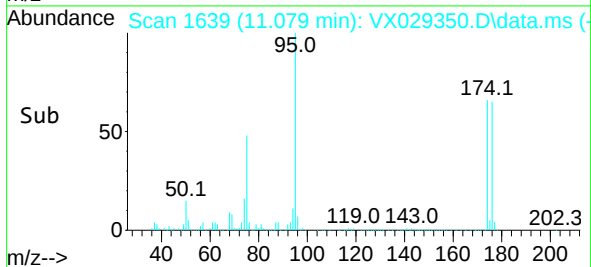
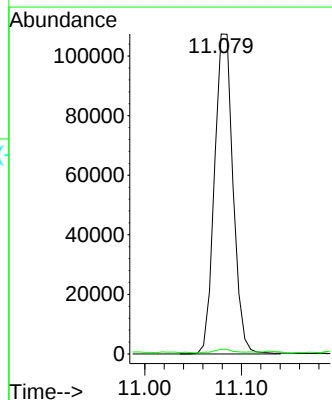
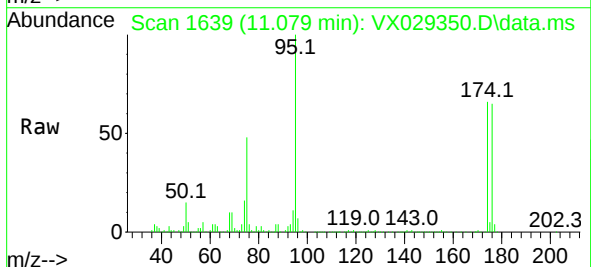
Instrument :
 MSVOA_X
 ClientSampleId :

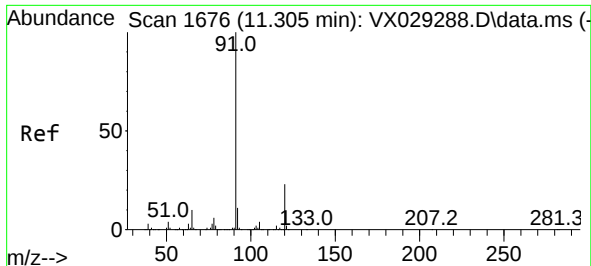
Tgt Ion: 83 Resp: 4881
 Ion Ratio Lower Upper
 83 100
 131 9.0 5.1 15.3
 85 6.6 32.6 97.7#



#76
 1,2,3-Trichloropropane
 Concen: 27.052 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.165 min
 Lab File: VX029350.D
 Acq: 09 Jun 2022 17:12

Tgt Ion: 75 Resp: 143286
 Ion Ratio Lower Upper
 75 100
 77 1.3 19.4 58.2#

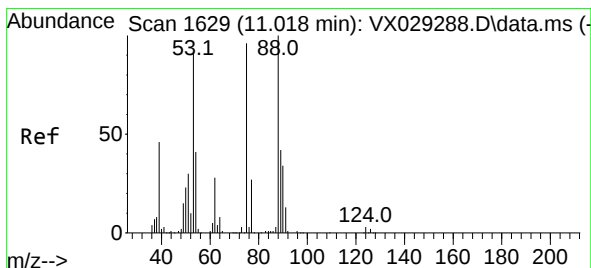
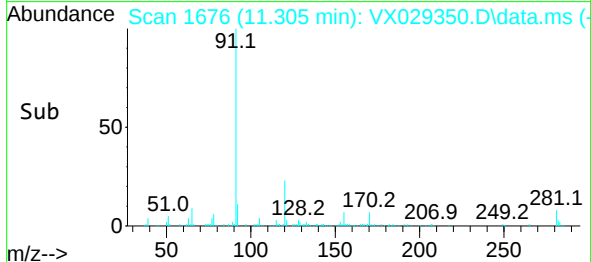
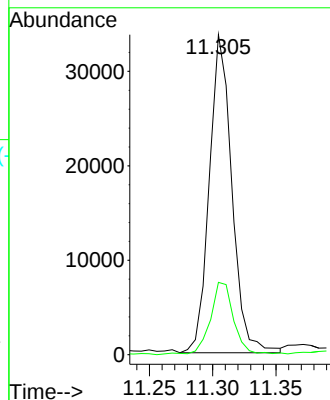
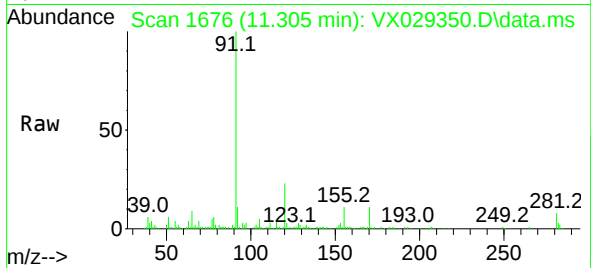




#78
n-propylbenzene
Concen: 2.067 ug/l
RT: 11.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

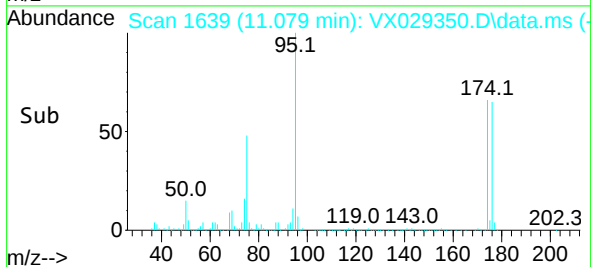
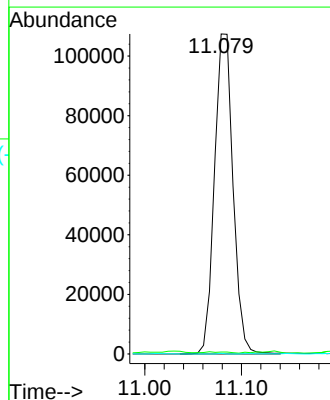
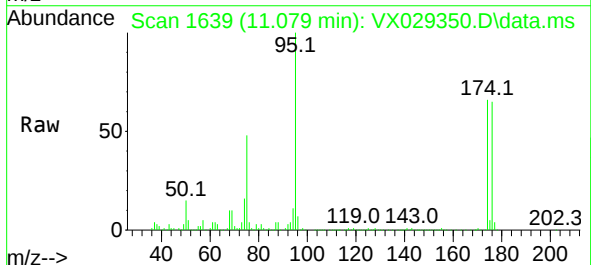
Instrument :
MSVOA_X
ClientSampleId :

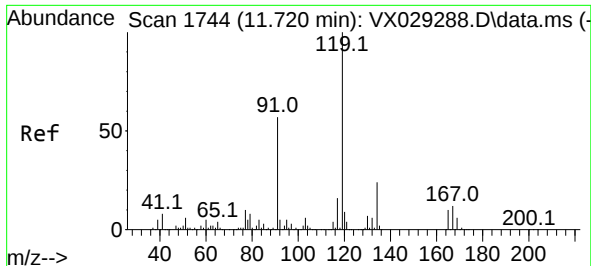
Tgt Ion: 91 Resp: 41870
Ion Ratio Lower Upper
91 100
120 24.0 11.6 34.8



#81
trans-1,4-Dichloro-2-butene
Concen: 82.627 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Tgt Ion: 75 Resp: 143286
Ion Ratio Lower Upper
75 100
53 0.4 69.0 103.4#
89 0.1 37.0 55.6#

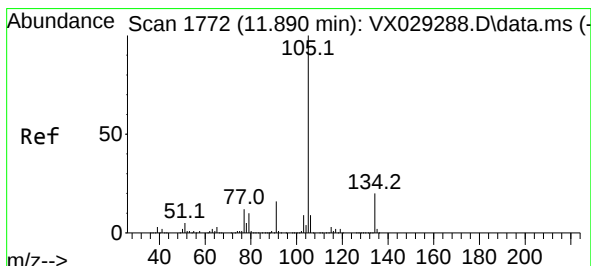
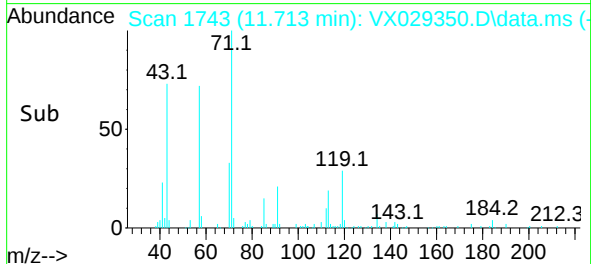
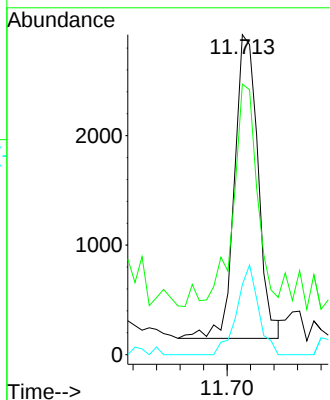
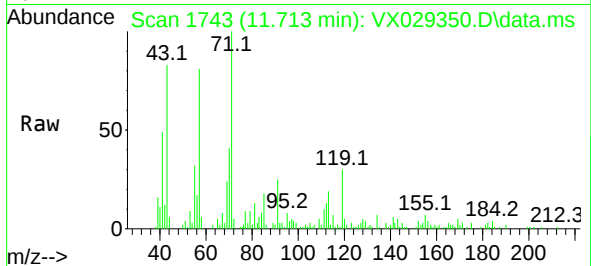




#83
tert-Butylbenzene
Concen: 0.263 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

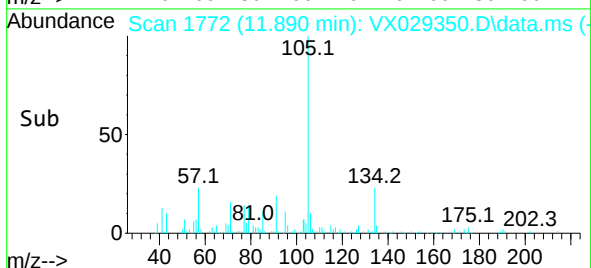
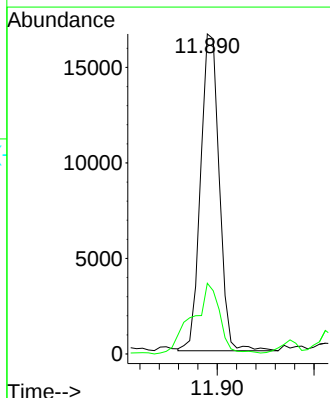
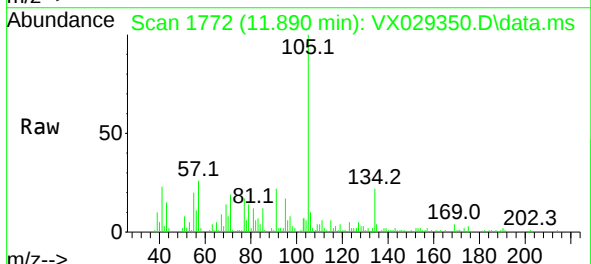
Instrument :
MSVOA_X
ClientSampleId :

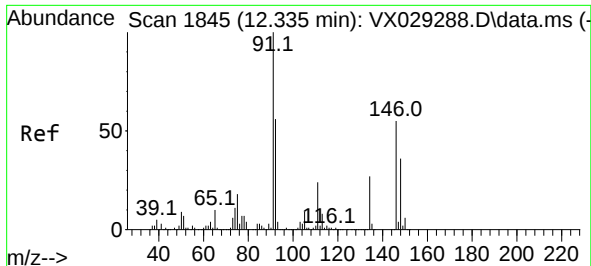
Tgt Ion:119 Resp: 3869
Ion Ratio Lower Upper
119 100
91 69.0 26.9 80.6
134 26.9 11.4 34.2



#85
sec-Butylbenzene
Concen: 1.236 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX029350.D
Acq: 09 Jun 2022 17:12

Tgt Ion:105 Resp: 22320
Ion Ratio Lower Upper
105 100
134 32.9 10.2 30.4#





#89

n-Butylbenzene

Concen: 1.496 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

ClientSampleId :

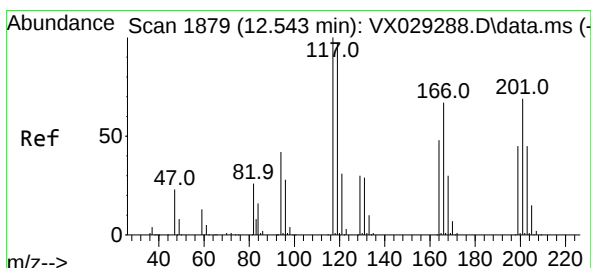
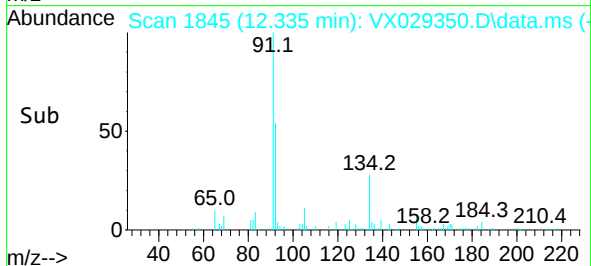
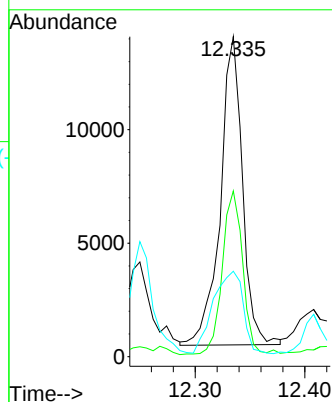
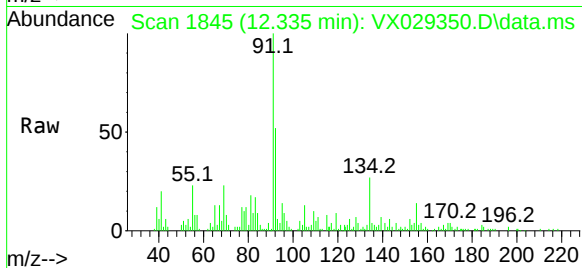
Tgt Ion: 91 Resp: 19098

Ion Ratio Lower Upper

91 100

92 47.9 27.8 83.3

134 36.3 13.3 39.8



#90

Hexachloroethane

Concen: 2.832 ug/l

RT: 12.615 min Scan# 1891

Delta R.T. 0.073 min

Lab File: VX029350.D

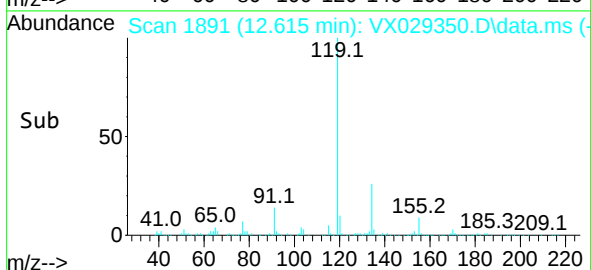
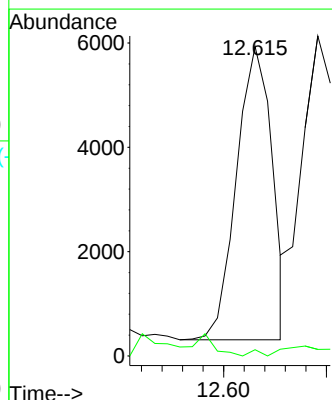
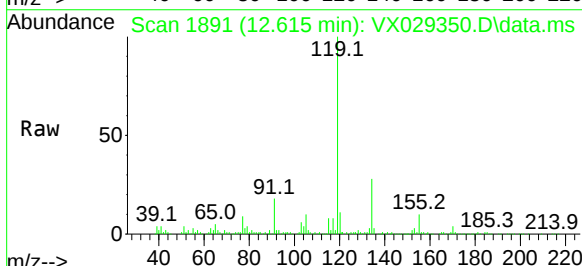
Acq: 09 Jun 2022 17:12

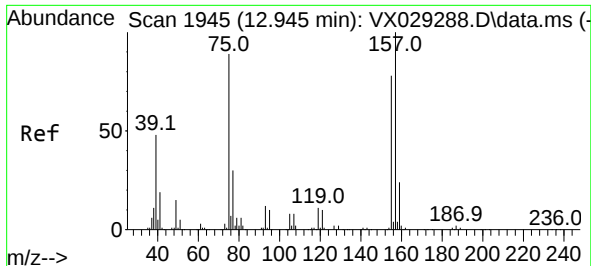
Tgt Ion: 117 Resp: 6817

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.438 ug/l

RT: 12.920 min Scan# 1941

Delta R.T. -0.025 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

ClientSampleId :

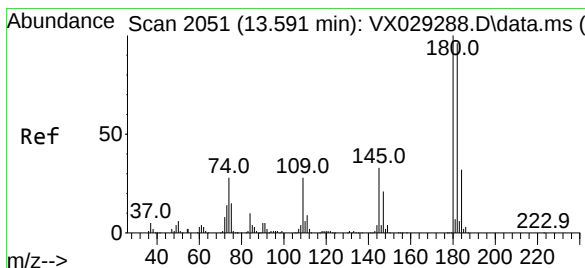
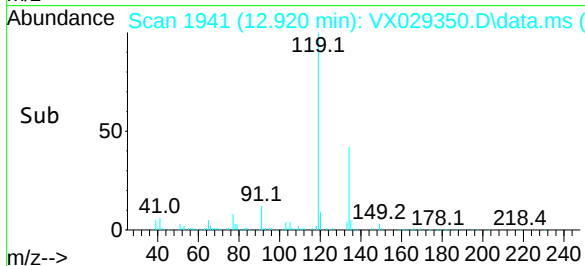
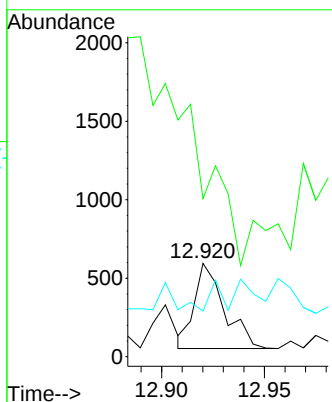
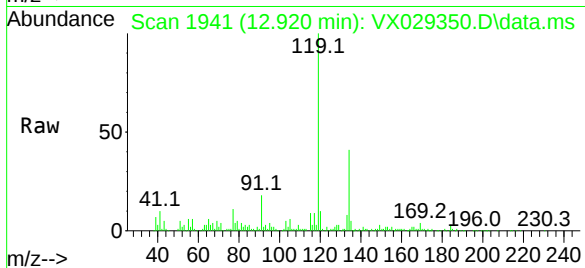
Tgt Ion: 75 Resp: 549

Ion Ratio Lower Upper

75 100

155 0.0 47.0 141.2#

157 13.5 57.9 173.6#



#93

1,2,4-Trichlorobenzene

Concen: 0.443 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

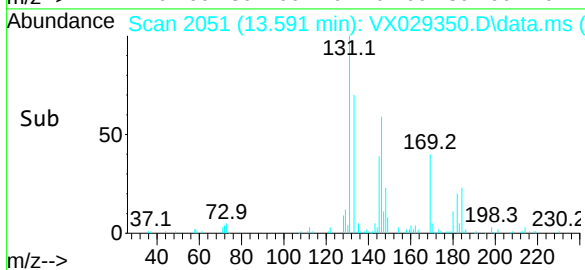
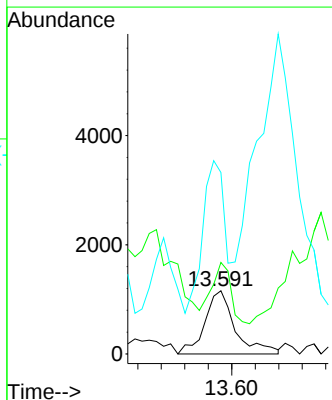
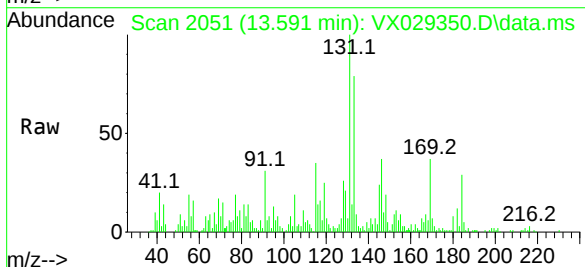
Tgt Ion: 180 Resp: 2075

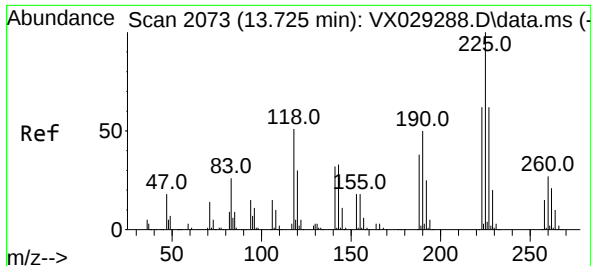
Ion Ratio Lower Upper

180 100

182 79.2 47.7 143.1

145 229.3 15.2 45.5#





#94

Hexachlorobutadiene

Concen: 1.541 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX029350.D

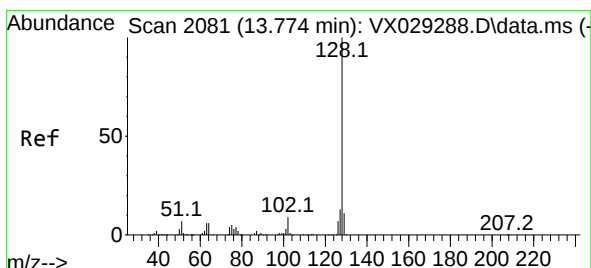
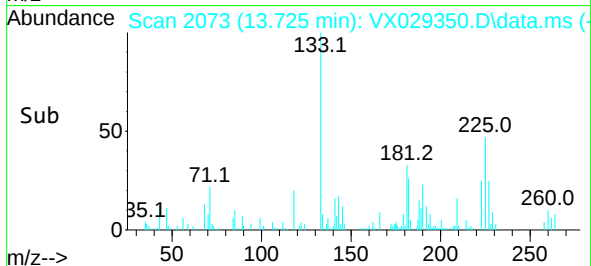
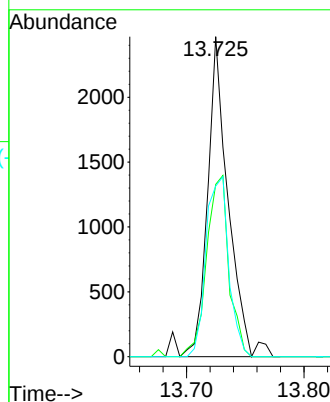
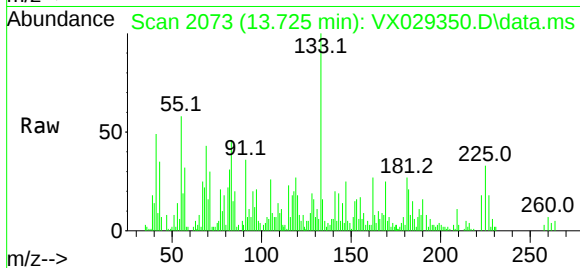
Acq: 09 Jun 2022 17:12

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	225	Resp:	3000
Ion	Ratio	Lower	Upper
225	100		
223	61.3	34.2	102.5
227	62.0	33.9	101.7



#95

Naphthalene

Concen: 0.375 ug/l

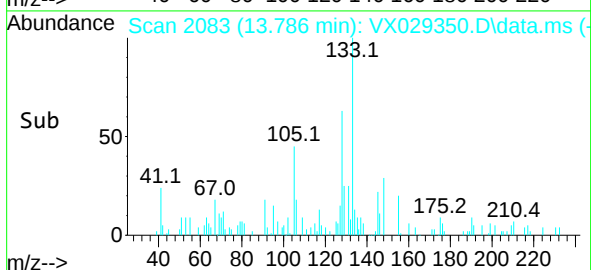
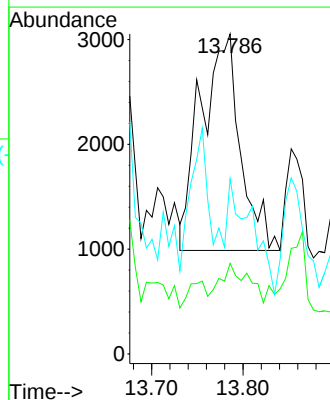
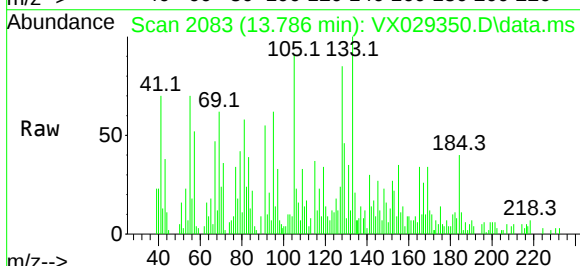
RT: 13.786 min Scan# 2083

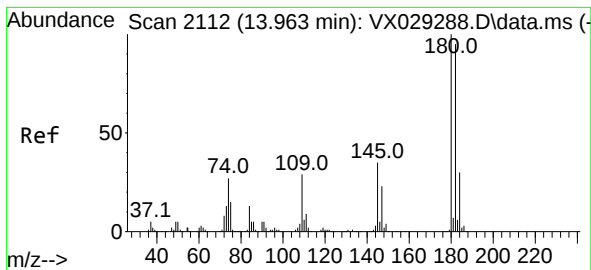
Delta R.T. 0.012 min

Lab File: VX029350.D

Acq: 09 Jun 2022 17:12

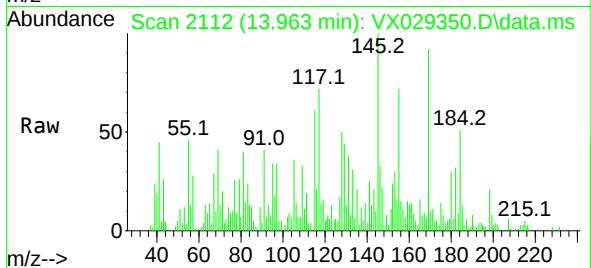
Tgt Ion:	128	Resp:	6203
Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.4
129	31.8	8.7	13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.392 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX029350.D
 Acq: 09 Jun 2022 17:12

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 1830
 Ion Ratio Lower Upper
 180 100
 182 79.3 50.0 149.8
 145 526.2 16.2 48.5#

