

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022962.D
 Acq On : 26 Jun 2021 07:45
 Operator : JC/MD
 Sample : M2826-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS-1(SLUDGE)

Quant Time: Jun 26 08:16:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	56371	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	114929	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	110165	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50220	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	50509	49.37	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.74%
35) Dibromofluoromethane	5.397	113	34604	47.41	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.82%
50) Toluene-d8	8.653	98	144780	50.62	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.24%
62) 4-Bromofluorobenzene	11.085	95	61142	57.28	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	114.56%
Target Compounds						
						Qvalue
3) Chloromethane	1.355	50	7126	8.16	ug/l	# 81
11) Tert butyl alcohol	2.971	59	2900	13.60	ug/l	# 89
13) Acrolein	2.246	56	501	3.78	ug/l	# 14
15) Acrylonitrile	3.270	53	291	0.60	ug/l	# 18
16) Acetone	2.386	43	59678	131.59	ug/l	90
17) Carbon Disulfide	2.514	76	41	3.53	ug/l	# 75
18) Methyl Acetate	2.709	43	1161	1.04	ug/l	# 51
20) Methylene Chloride	2.794	84	30191	33.69	ug/l	# 84
25) 2-Butanone	4.574	43	31183	44.21	ug/l	96
29) Tetrahydrofuran	5.038	42	1076	2.37	ug/l	# 38
31) Cyclohexane	5.568	56	1900	1.32	ug/l	# 55
36) 1,1-Dichloropropene	5.562	75	6003	4.92	ug/l	# 46
37) Ethyl Acetate	4.739	43	2278	1.61	ug/l	# 82
38) Carbon Tetrachloride	5.556	117	6665	6.51	ug/l	# 17
40) Benzene	6.044	78	6800	1.93	ug/l	97
43) Isopropyl Acetate	6.355	43	12932	5.69	ug/l	# 85
47) Bromodichloromethane	7.592	83	50	2.97	ug/l	# 1
48) Methyl methacrylate	7.806	41	51180	48.64	ug/l	# 38
49) 1,4-Dioxane	7.806	88	23	1.02	ug/l	# 1
51) 4-Methyl-2-Pentanone	8.555	43	33931	23.98	ug/l	# 32
52) Toluene	8.726	92	2084	0.98	ug/l	94
54) cis-1,3-Dichloropropene	8.555	75	11725	9.79	ug/l	# 65
56) Ethyl methacrylate	9.238	69	404	2.82	ug/l	# 1
57) 1,3-Dichloropropane	9.488	76	6845	4.41	ug/l	# 42
59) 2-Hexanone	9.433	43	22479	20.94	ug/l	88
68) m/p-Xylenes	10.305	106	335	0.21	ug/l	# 68
74) N-amyl acetate	10.860	43	55523	24.25	ug/l	# 19
76) 1,2,3-Trichloropropane	11.085	75	32416	24.44	ug/l	# 39
81) trans-1,4-Dichloro-2-b...	11.085	75	32416	63.92	ug/l	# 14
84) 1,2,4-Trimethylbenzene	11.756	105	5641	1.61	ug/l	# 33
85) sec-Butylbenzene	11.756	105	5641	1.27	ug/l	# 57
90) Hexachloroethane	12.414	117	193	3.98	ug/l	# 9
92) 1,2-Dibromo-3-Chloropr...	12.890	75	21	4.03	ug/l	# 1
95) Naphthalene	13.780	128	14989	5.44	ug/l	98

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Sample : M2826-01
Misc : 5.0mL/MSVOA_X/WATER
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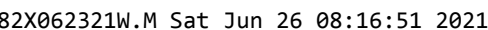
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

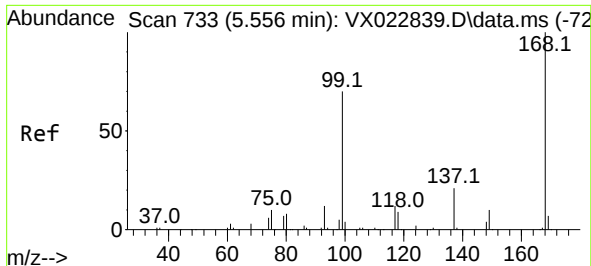
Quant Time: Jun 26 08:16:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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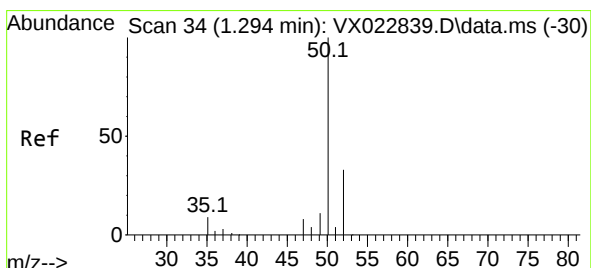
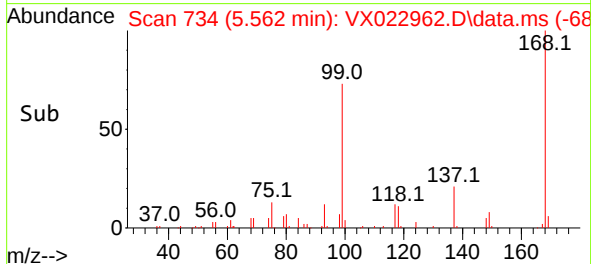
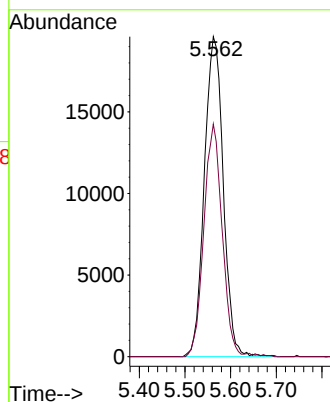
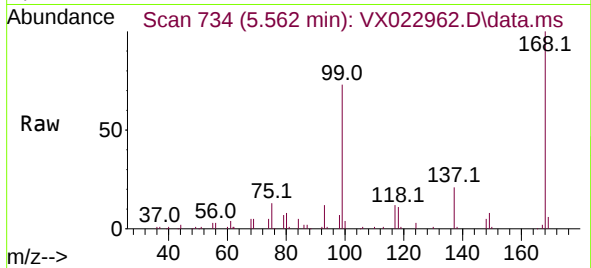




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

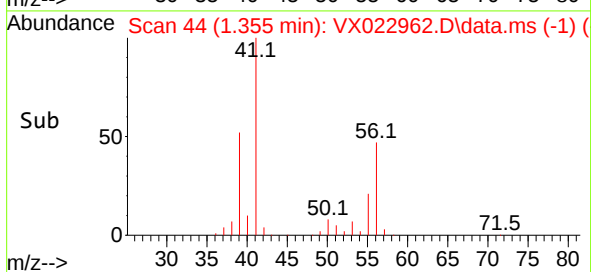
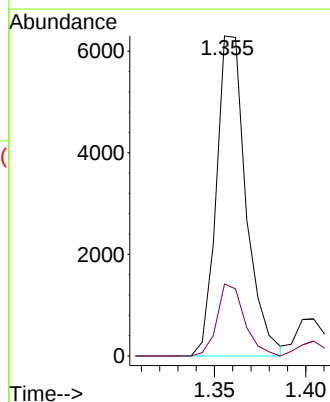
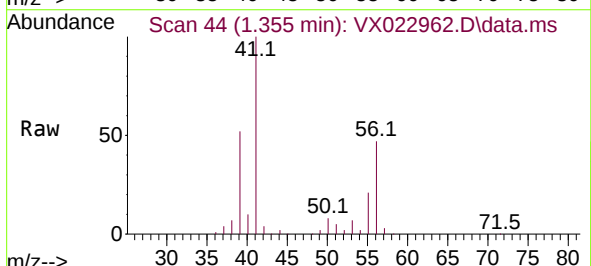
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

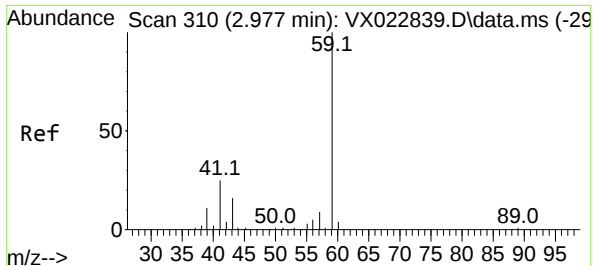
Tgt Ion:168 Resp: 56371
Ion Ratio Lower Upper
168 100
99 72.7 45.8 68.6#



#3
Chloromethane
Concen: 8.16 ug/l
RT: 1.355 min Scan# 44
Delta R.T. 0.061 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 50 Resp: 7126
Ion Ratio Lower Upper
50 100
52 22.5 26.4 39.6#



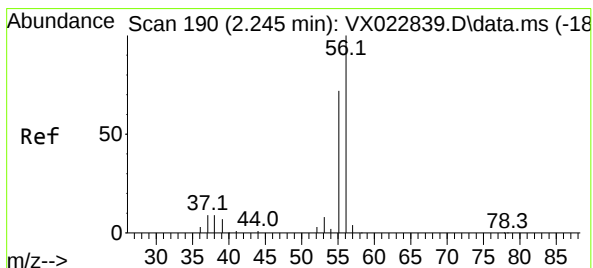
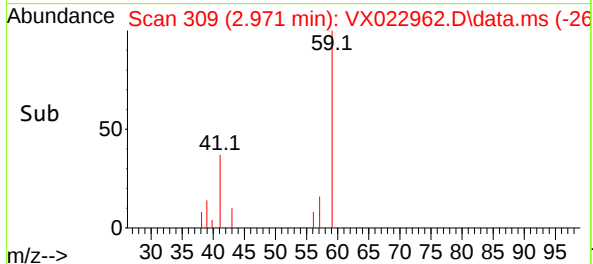
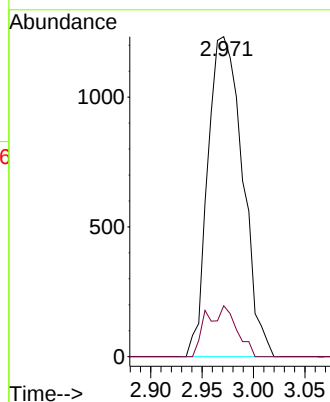
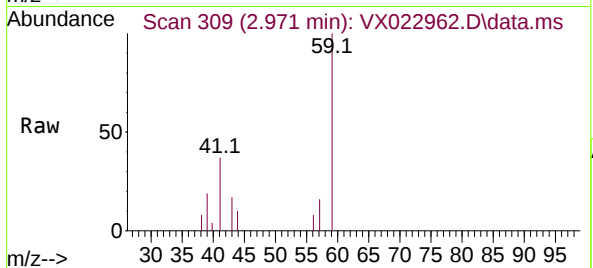


#11

Tert butyl alcohol
Concen: 13.60 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

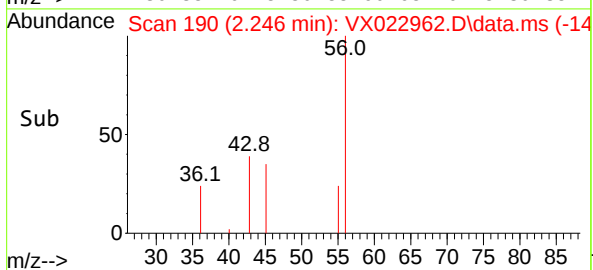
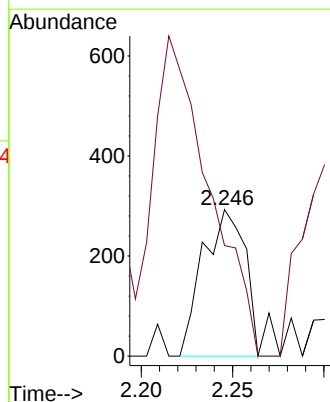
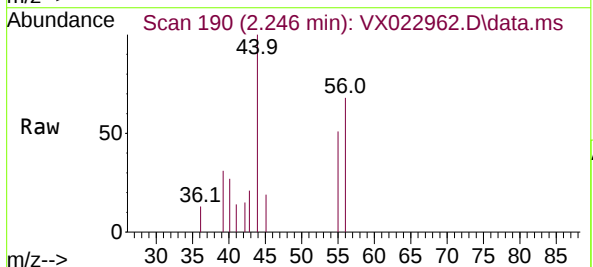
Tgt Ion: 59 Resp: 2900
Ion Ratio Lower Upper
59 100
57 13.9 7.8 11.8#

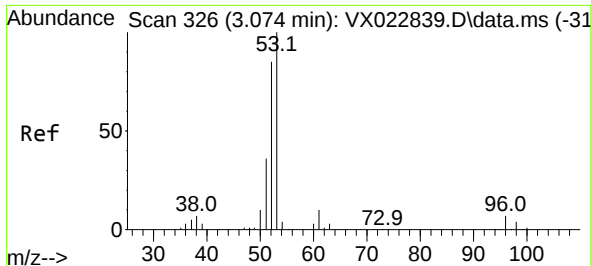


#13

Acrolein
Concen: 3.78 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.001 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 56 Resp: 501
Ion Ratio Lower Upper
56 100
55 0.0 56.4 84.6#

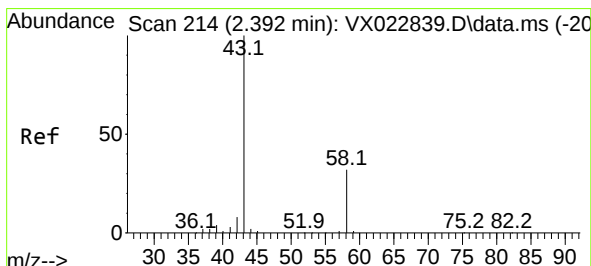
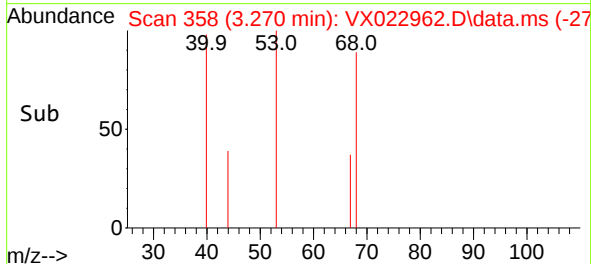
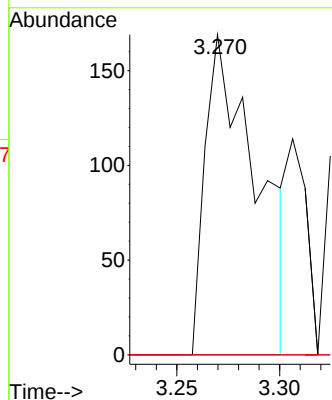
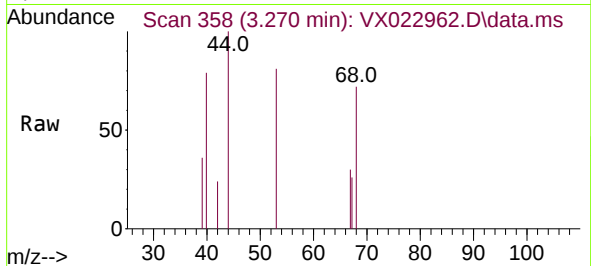




#15
Acrylonitrile
Concen: 0.60 ug/l
RT: 3.270 min Scan# 358
Delta R.T. 0.196 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

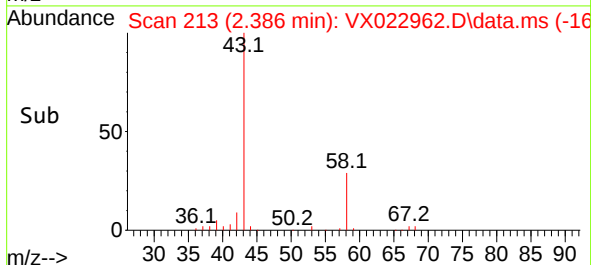
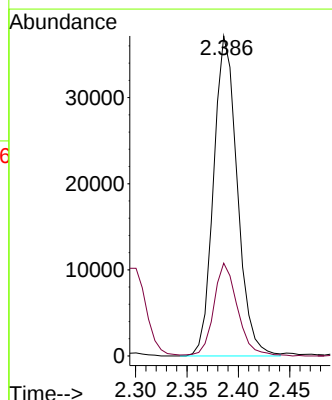
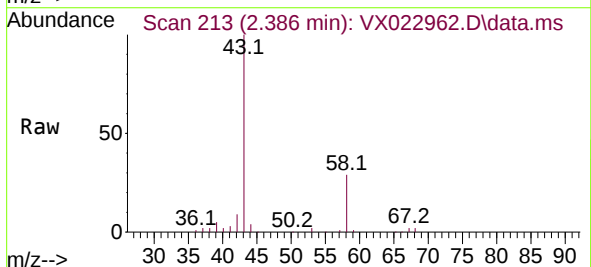
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

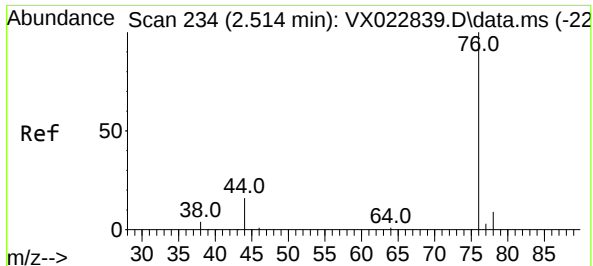
Tgt Ion: 53 Resp: 291
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 0.0 28.2 42.2#



#16
Acetone
Concen: 131.59 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 43 Resp: 59678
Ion Ratio Lower Upper
43 100
58 28.7 27.8 41.8

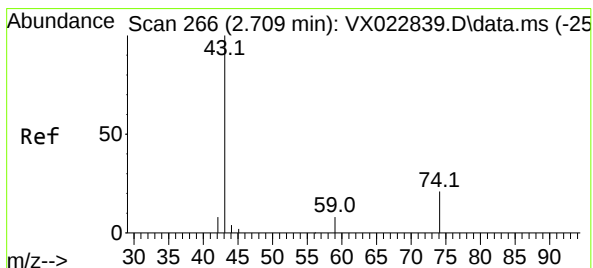
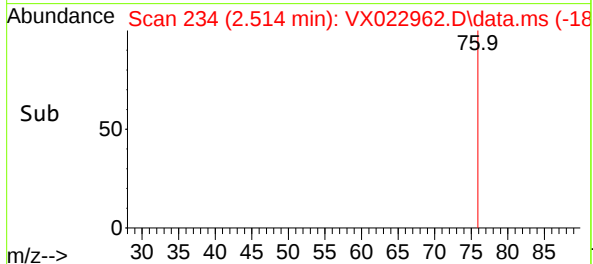
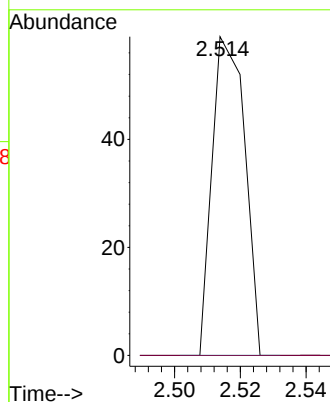
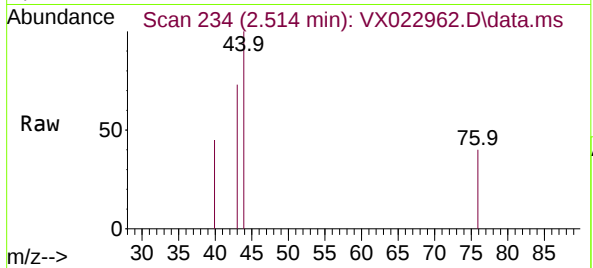




#17
Carbon Disulfide
Concen: 3.53 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

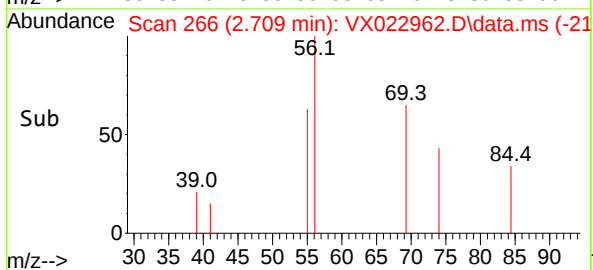
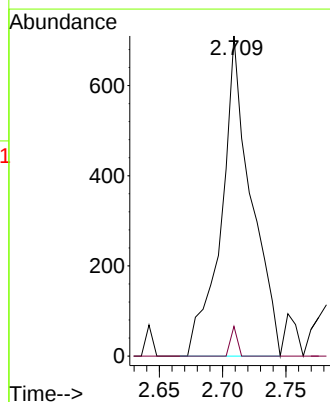
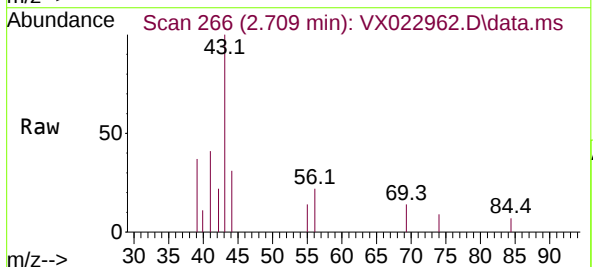
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

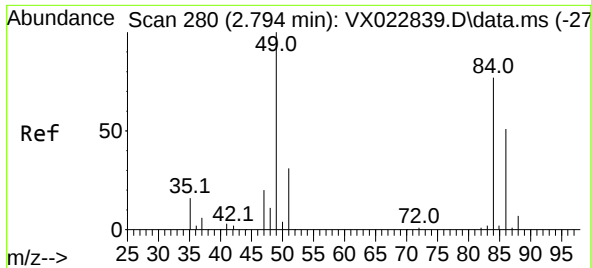
Tgt Ion: 76 Resp: 41
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 1.04 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 43 Resp: 1161
Ion Ratio Lower Upper
43 100
74 2.1 21.9 32.9#





#20

Methylene Chloride

Concen: 33.69 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

Lab File: VX022962.D

Acq: 26 Jun 2021 07:45

Tgt Ion: 84 Resp: 30191

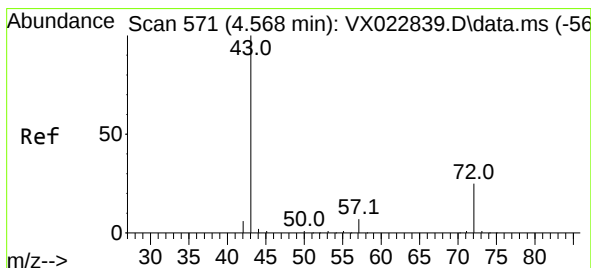
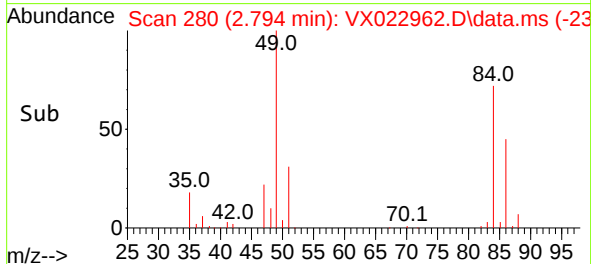
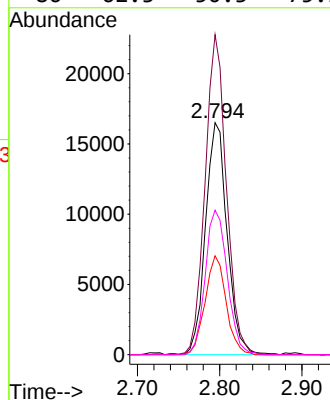
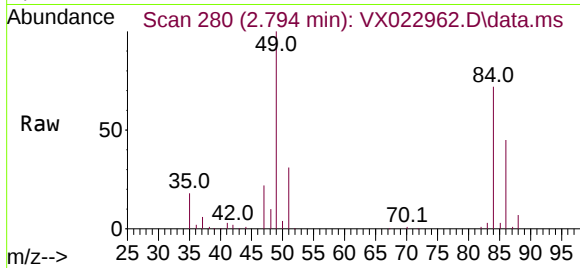
Ion Ratio Lower Upper

84 100

49 137.9 88.6 132.8#

51 42.6 27.0 40.6#

86 62.3 50.3 75.5



#25

2-Butanone

Concen: 44.21 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX022962.D

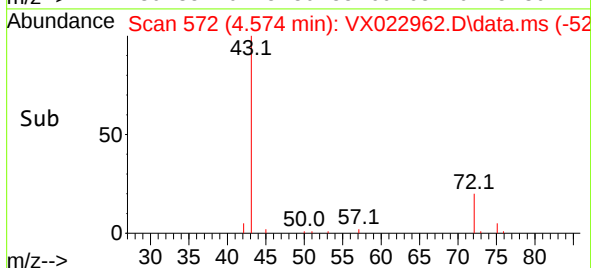
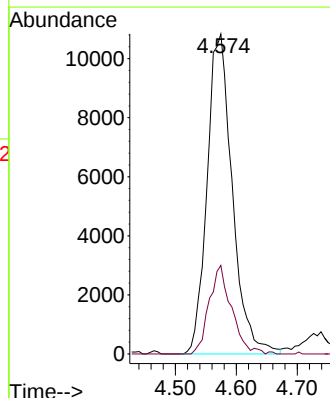
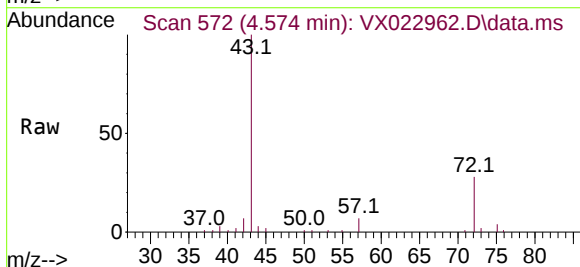
Acq: 26 Jun 2021 07:45

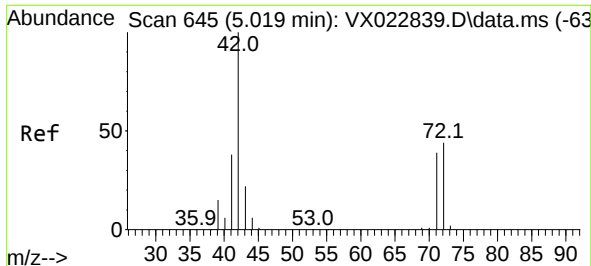
Tgt Ion: 43 Resp: 31183

Ion Ratio Lower Upper

43 100

72 27.7 23.7 35.5





#29

Tetrahydrofuran

Concen: 2.37 ug/l

RT: 5.038 min Scan# 648

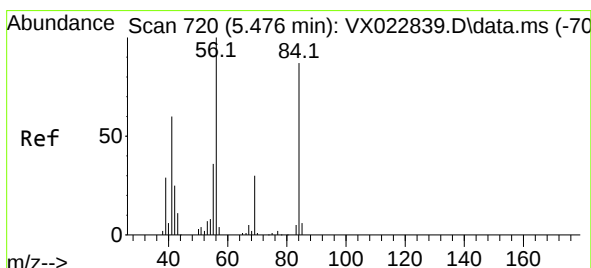
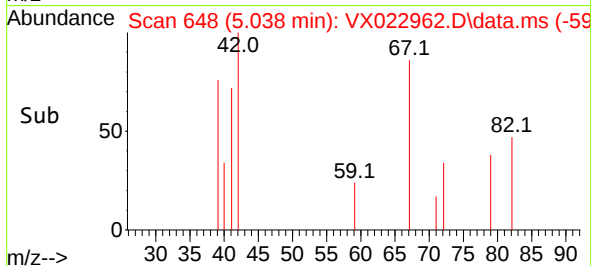
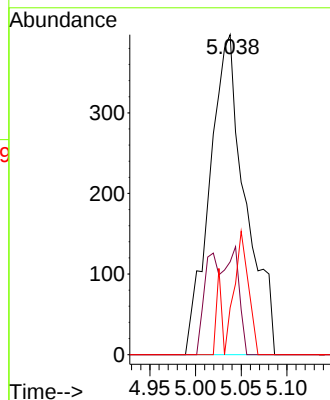
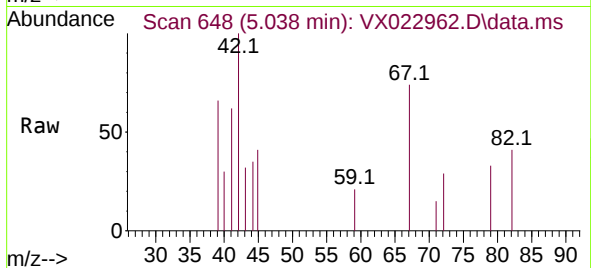
Delta R.T. 0.019 min

Lab File: VX022962.D

Acq: 26 Jun 2021 07:45

Tgt Ion:	42	Resp:	1076
Ion	Ratio	Lower	Upper
42	100		
72	0.0	41.7	62.5#
71	15.3	38.4	57.6#

Instrument :
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#31

Cyclohexane

Concen: 1.32 ug/l

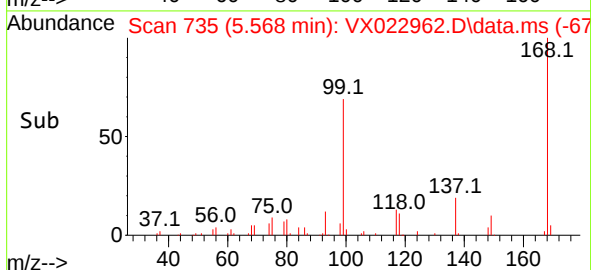
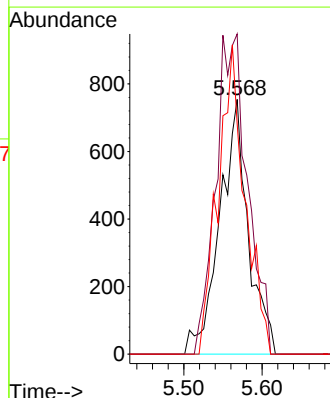
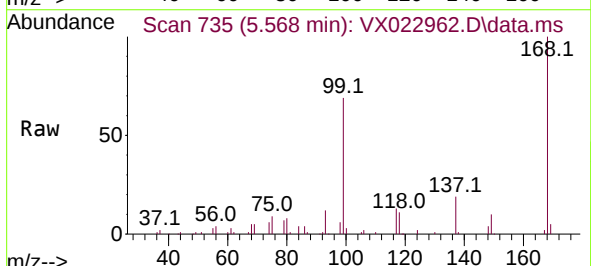
RT: 5.568 min Scan# 735

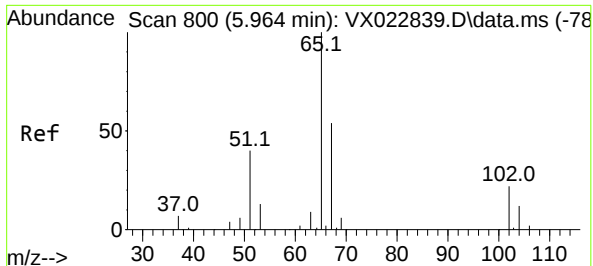
Delta R.T. 0.092 min

Lab File: VX022962.D

Acq: 26 Jun 2021 07:45

Tgt Ion:	56	Resp:	1900
Ion	Ratio	Lower	Upper
56	100		
69	125.7	25.3	37.9#
84	90.5	71.4	107.0





#33

1,2-Dichloroethane-d4

Concen: 49.37 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022962.D

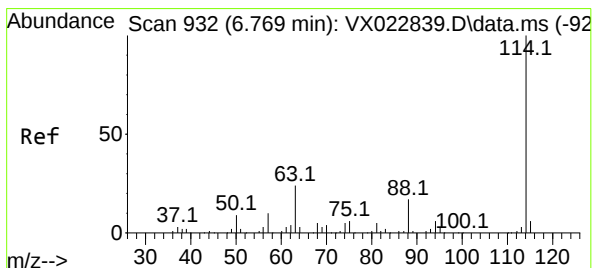
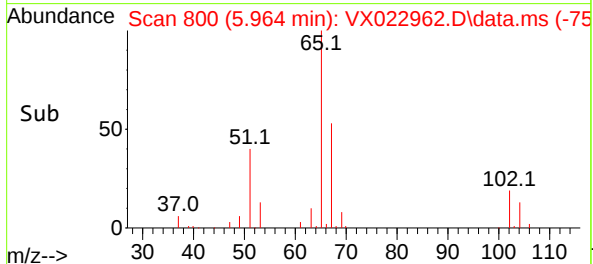
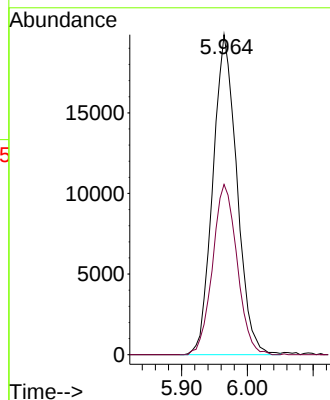
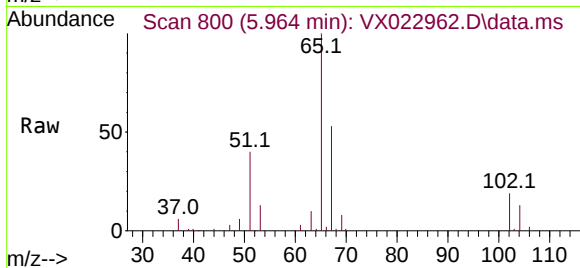
Acq: 26 Jun 2021 07:45

Tgt Ion: 65 Resp: 50509

Ion Ratio Lower Upper

65 100

67 54.2 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022962.D

Acq: 26 Jun 2021 07:45

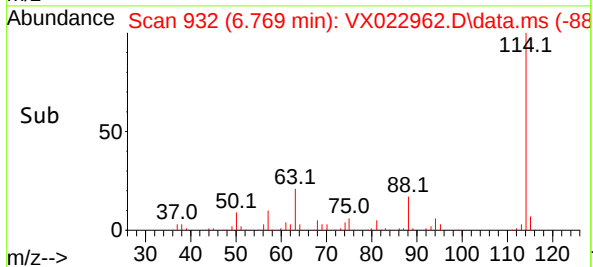
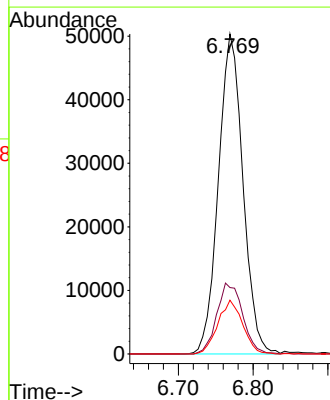
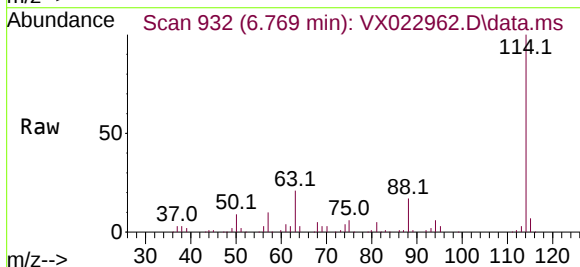
Tgt Ion: 114 Resp: 114929

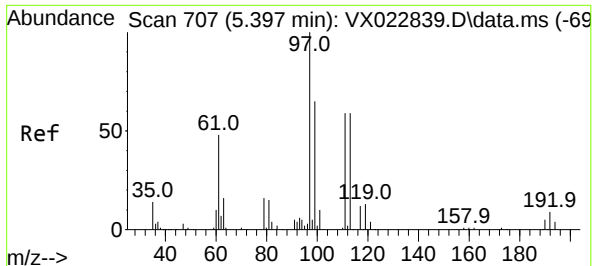
Ion Ratio Lower Upper

114 100

63 20.7 0.0 40.8

88 16.8 0.0 32.8





#35

Dibromofluoromethane

Concen: 47.41 ug/l

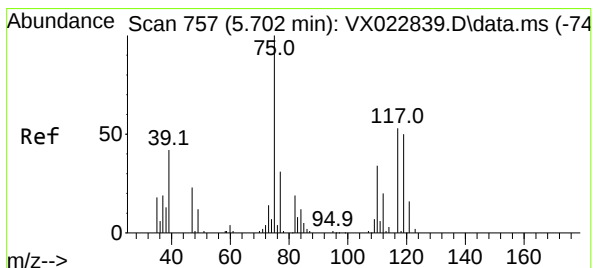
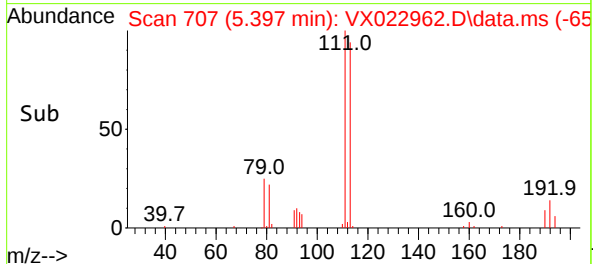
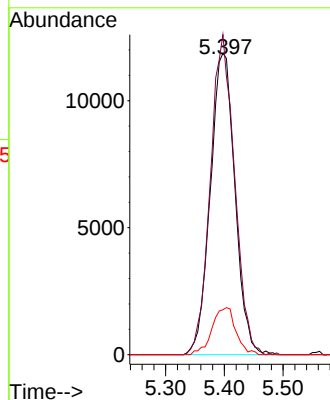
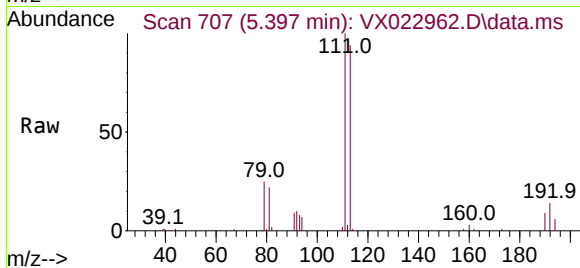
RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX022962.D

Acq: 26 Jun 2021 07:45

Tgt Ion:	113	Resp:	34604
Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.9	122.9
192	15.1	16.7	25.1#



#36

1,1-Dichloropropene

Concen: 4.92 ug/l

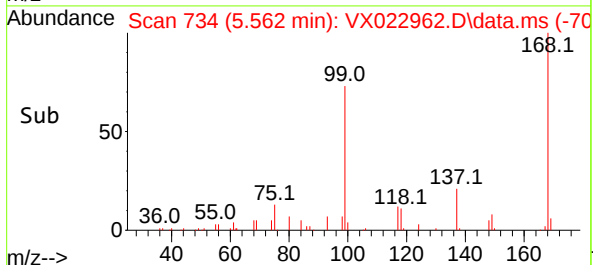
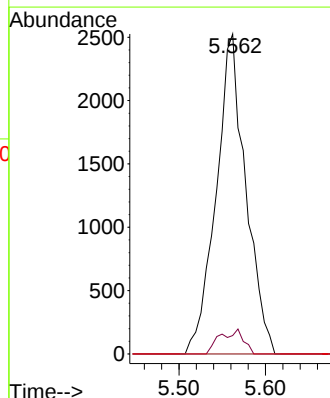
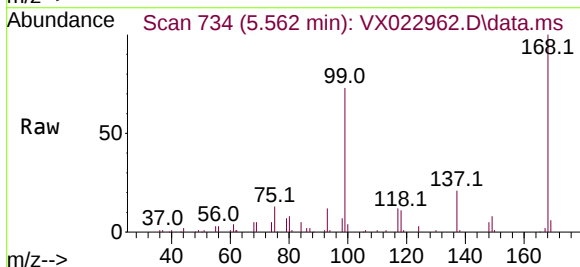
RT: 5.562 min Scan# 734

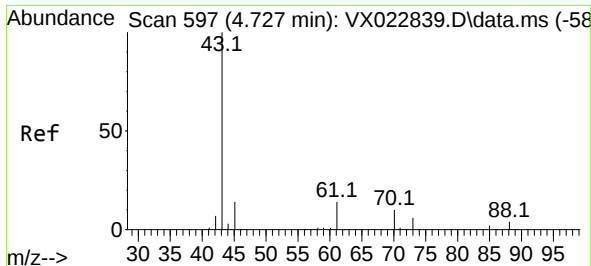
Delta R.T. -0.140 min

Lab File: VX022962.D

Acq: 26 Jun 2021 07:45

Tgt Ion:	75	Resp:	6003
Ion	Ratio	Lower	Upper
75	100		
110	6.1	18.1	54.4#
77	0.0	25.3	37.9#

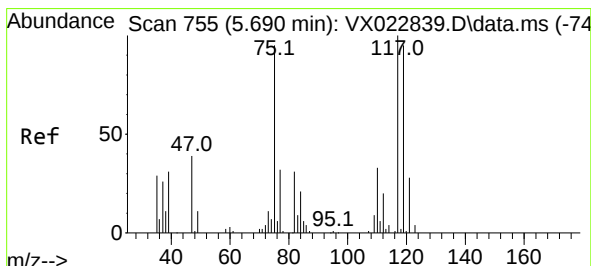
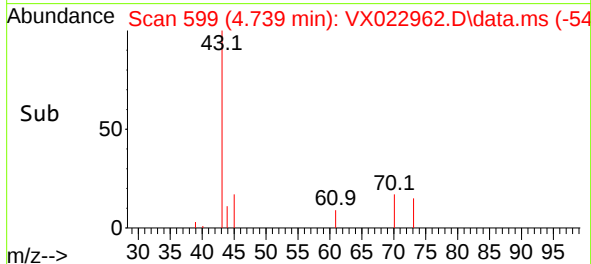
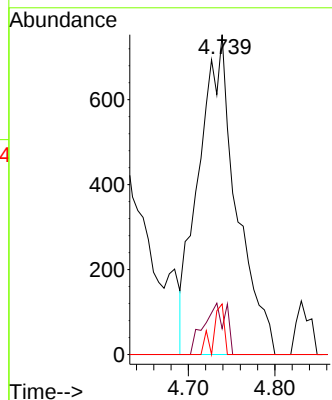
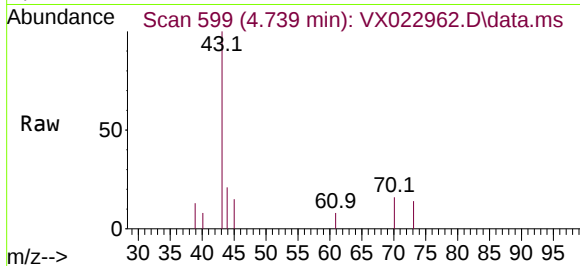




#37
Ethyl Acetate
Concen: 1.61 ug/l
RT: 4.739 min Scan# 599
Delta R.T. 0.012 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

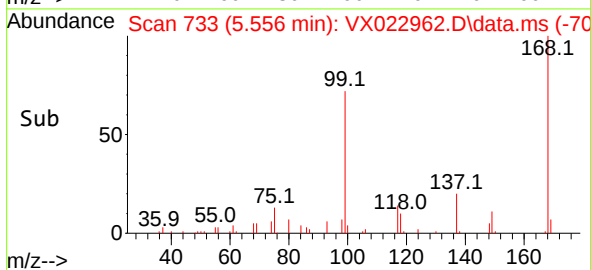
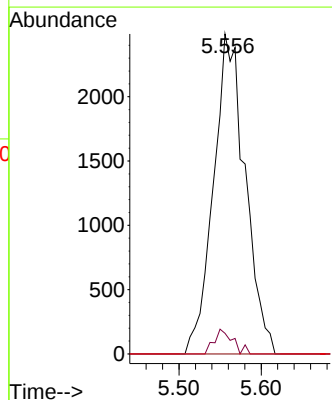
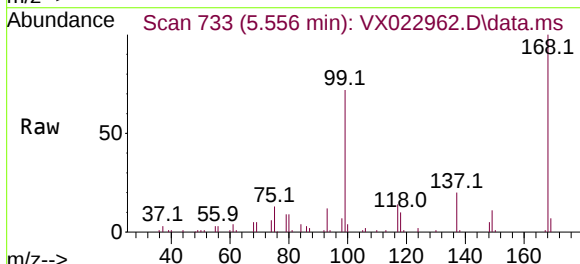
Instrument :
MSVOA_X
ClientSampled :
SS-1(SLUDGE)

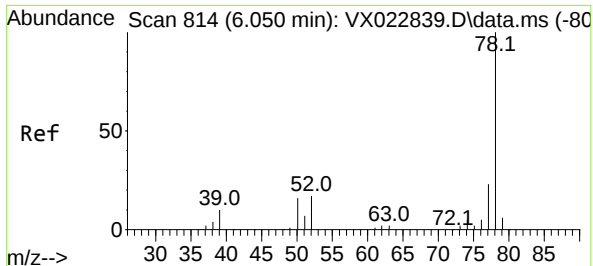
Tgt Ion: 43 Resp: 2278
Ion Ratio Lower Upper
43 100
61 9.5 12.8 19.2#
70 4.5 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 6.51 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.134 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 117 Resp: 6665
Ion Ratio Lower Upper
117 100
119 6.4 76.2 114.2#
121 0.0 24.8 37.2#

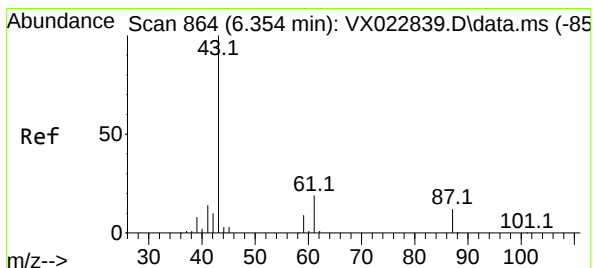
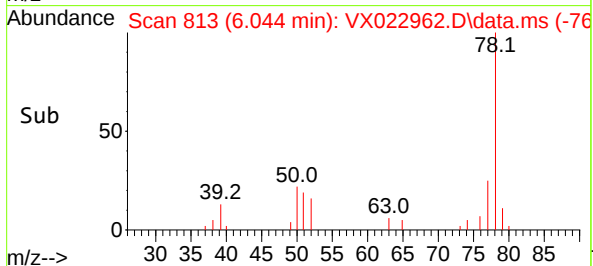
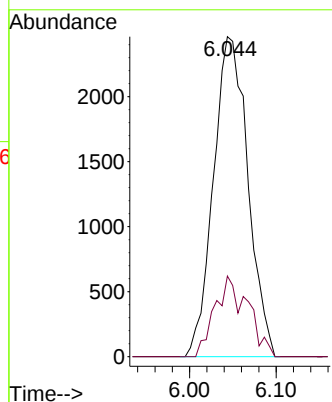
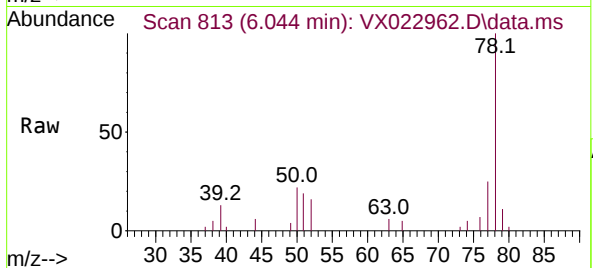




#40
Benzene
Concen: 1.93 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

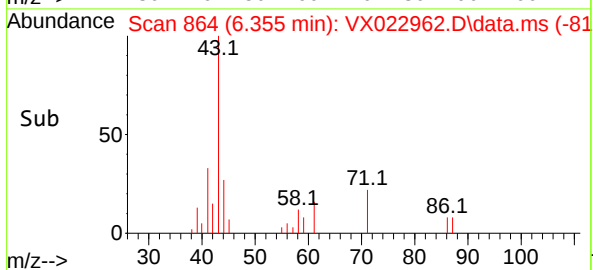
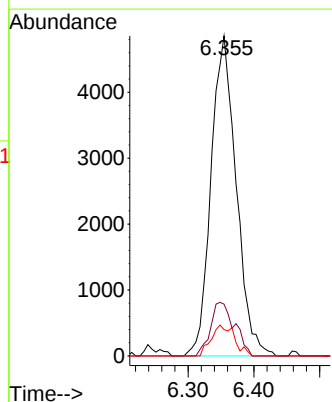
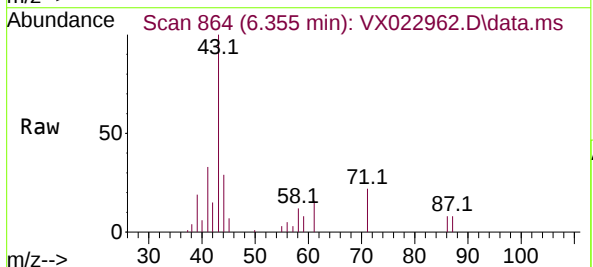
Instrument :
MSVOA_X
ClientSampled :
SS-1(SLUDGE)

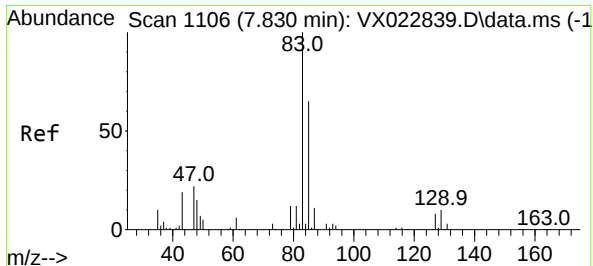
Tgt Ion: 78 Resp: 6800
Ion Ratio Lower Upper
78 100
77 25.2 18.9 28.3



#43
Isopropyl Acetate
Concen: 5.69 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 43 Resp: 12932
Ion Ratio Lower Upper
43 100
61 16.1 18.2 27.4#
87 8.9 12.5 18.7#

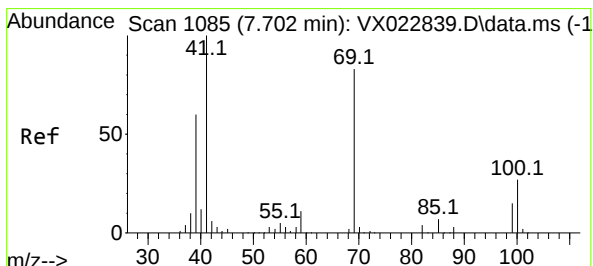
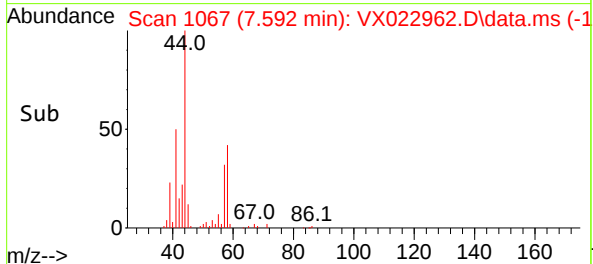
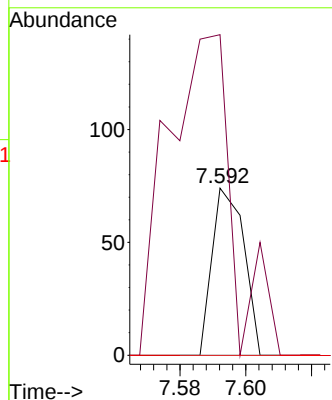
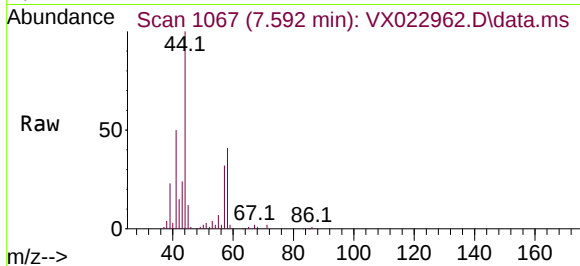




#47
Bromodichloromethane
Concen: 2.97 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. -0.238 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

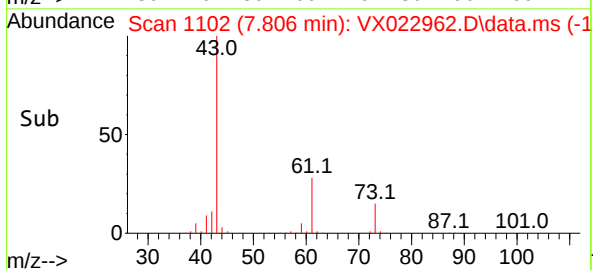
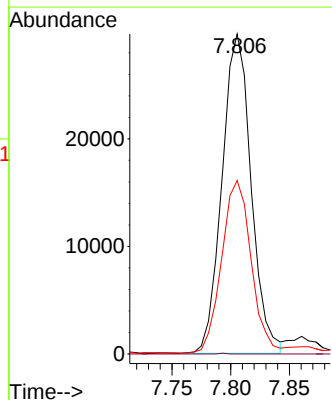
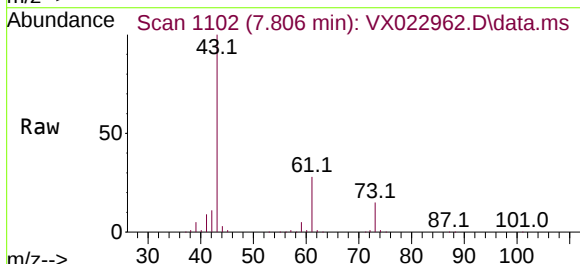
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

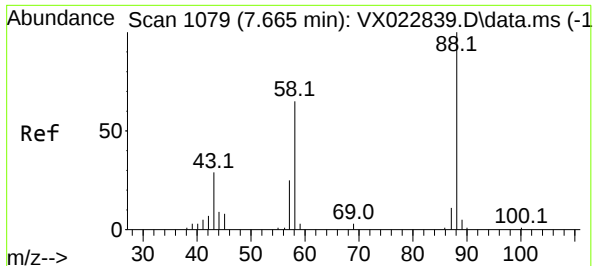
Tgt Ion: 83 Resp: 50
Ion Ratio Lower Upper
83 100
85 191.9 51.4 77.0#
127 0.0 6.8 10.2#



#48
Methyl methacrylate
Concen: 48.64 ug/l
RT: 7.806 min Scan# 1102
Delta R.T. 0.104 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 41 Resp: 51180
Ion Ratio Lower Upper
41 100
69 0.1 76.0 114.0#
39 54.9 44.6 67.0

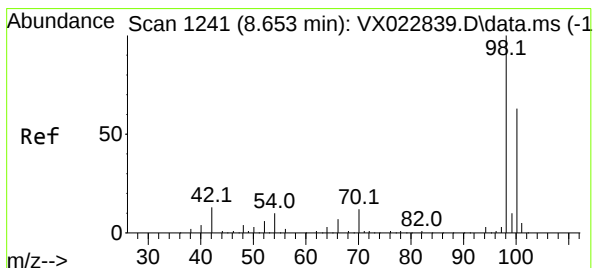
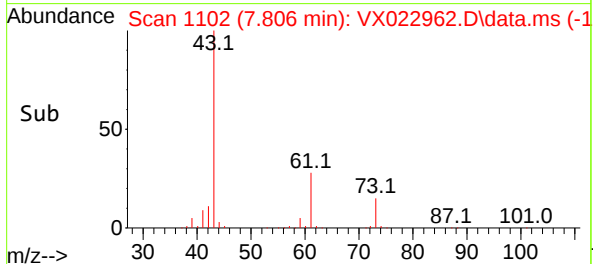
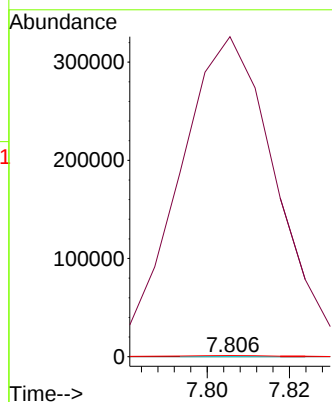
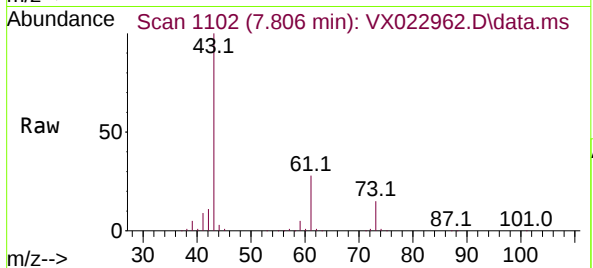




#49
1,4-Dioxane
Concen: 1.02 ug/l
RT: 7.806 min Scan# 1102
Delta R.T. 0.141 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

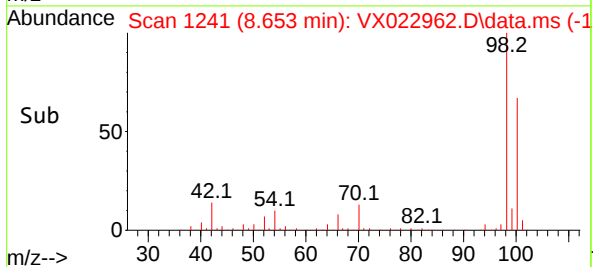
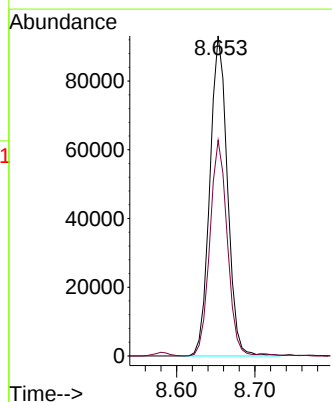
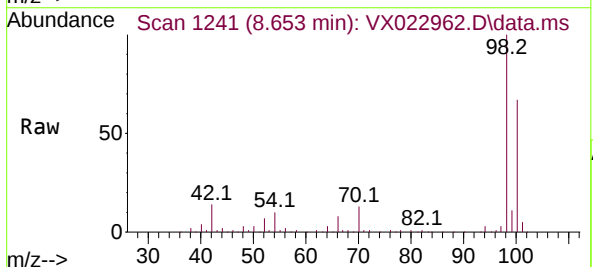
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

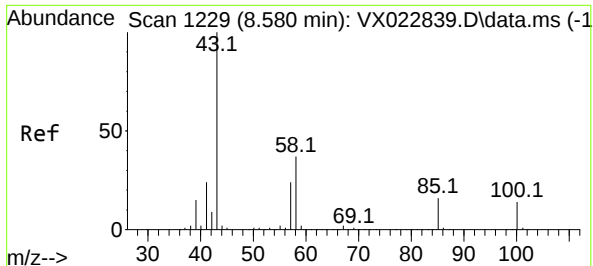
Tgt Ion: 88 Resp: 23
Ion Ratio Lower Upper
88 100
43 2414426.1 23.2 34.8#
58 9665.2 55.0 82.4#



#50
Toluene-d8
Concen: 50.62 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 98 Resp: 144780
Ion Ratio Lower Upper
98 100
100 66.6 51.9 77.9

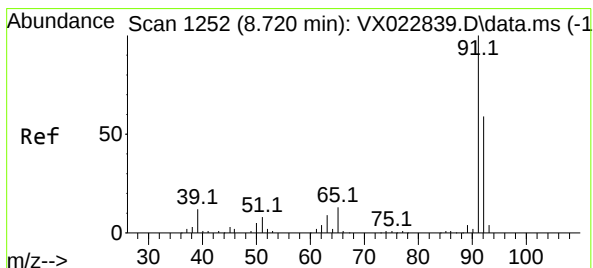
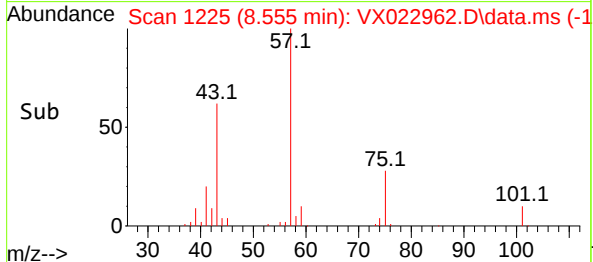
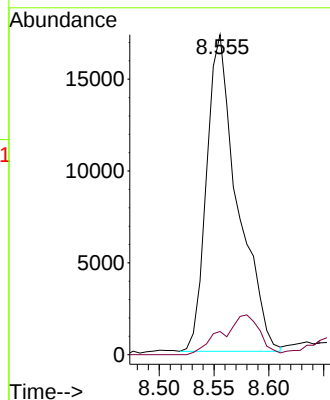
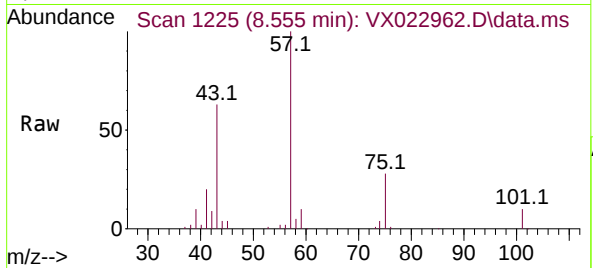




#51
4-Methyl-2-Pentanone
Concen: 23.98 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.025 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

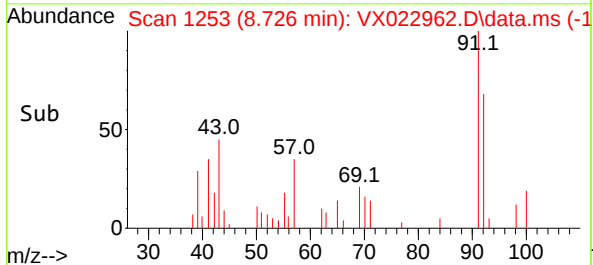
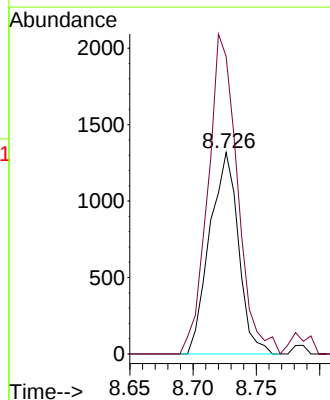
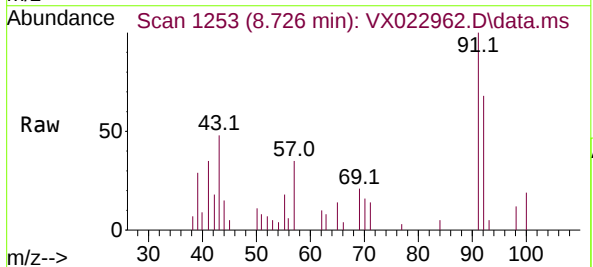
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

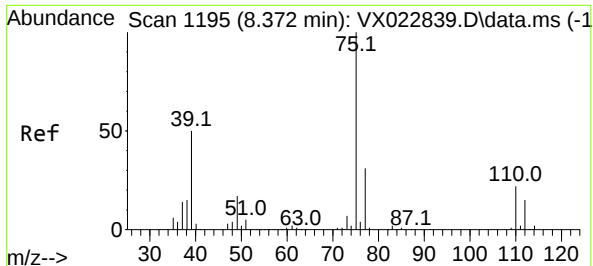
Tgt Ion: 43 Resp: 33931
Ion Ratio Lower Upper
43 100
58 0.0 35.4 53.0#



#52
Toluene
Concen: 0.98 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 92 Resp: 2084
Ion Ratio Lower Upper
92 100
91 162.8 137.1 205.7

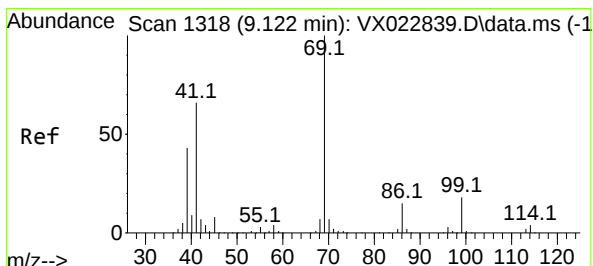
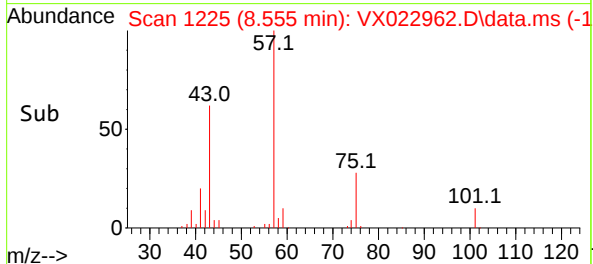
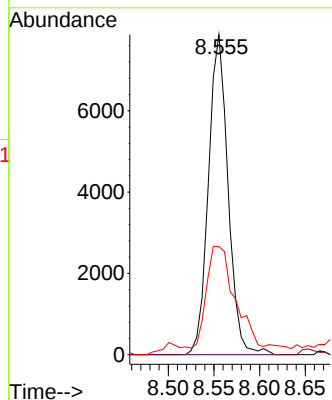
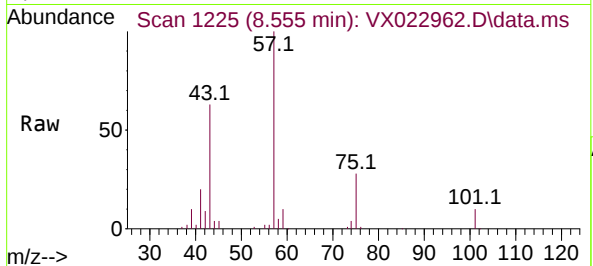




#54
 cis-1,3-Dichloropropene
 Concen: 9.79 ug/l
 RT: 8.555 min Scan# 1225
 Delta R.T. 0.183 min
 Lab File: VX022962.D
 Acq: 26 Jun 2021 07:45

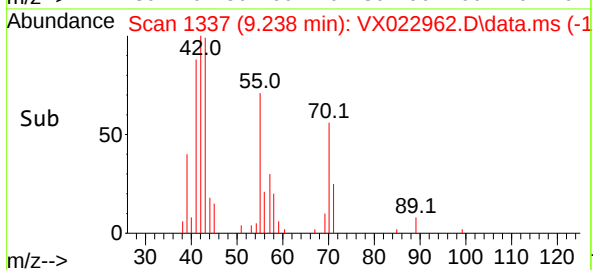
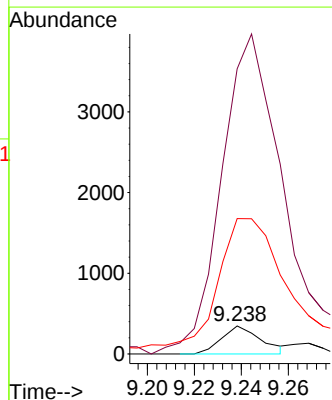
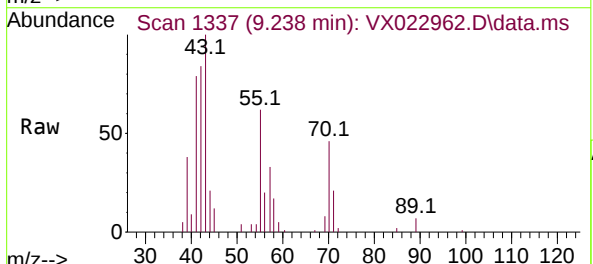
Instrument :
 MSVOA_X
 ClientSampleId :
 SS-1(SLUDGE)

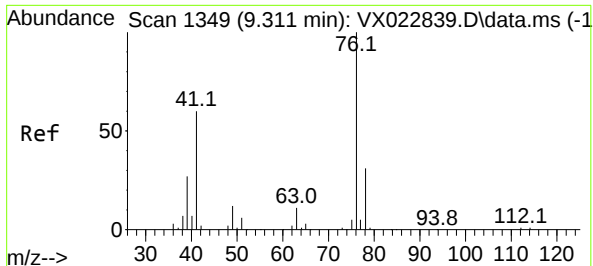
Tgt Ion: 75 Resp: 11725
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#
 39 31.6 35.1 52.7#



#56
 Ethyl methacrylate
 Concen: 2.82 ug/l
 RT: 9.238 min Scan# 1337
 Delta R.T. 0.116 min
 Lab File: VX022962.D
 Acq: 26 Jun 2021 07:45

Tgt Ion: 69 Resp: 404
 Ion Ratio Lower Upper
 69 100
 41 1820.5 46.8 70.2#
 39 793.1 24.7 37.1#



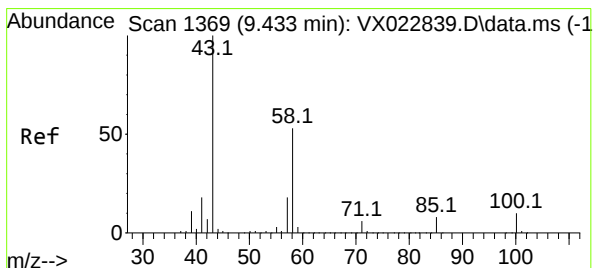
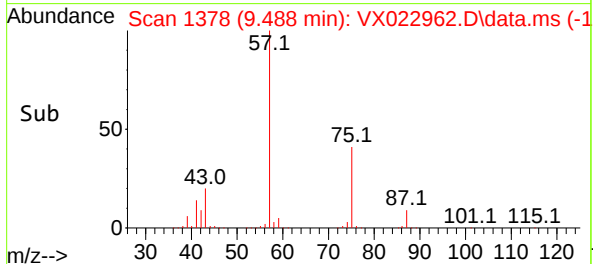
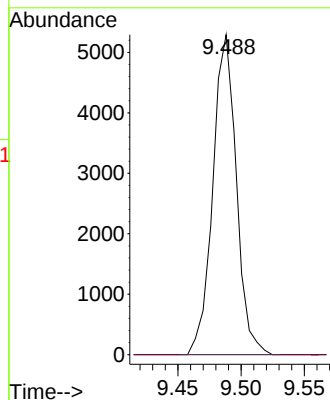
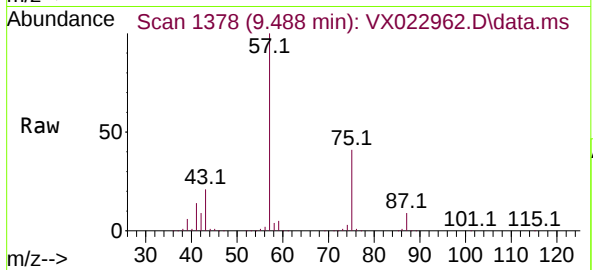


#57

1,3-Dichloropropane
Concen: 4.41 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.177 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

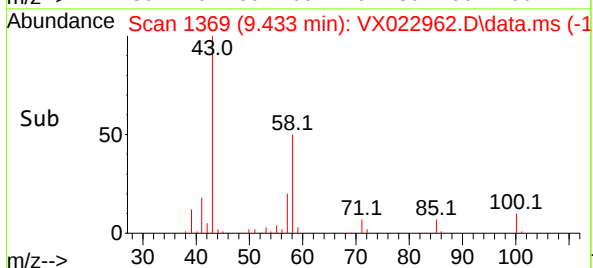
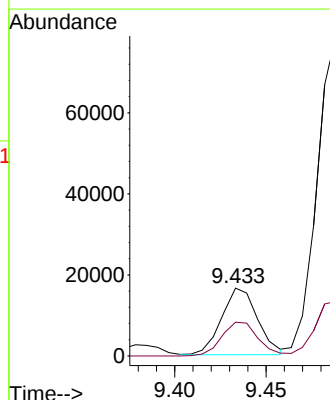
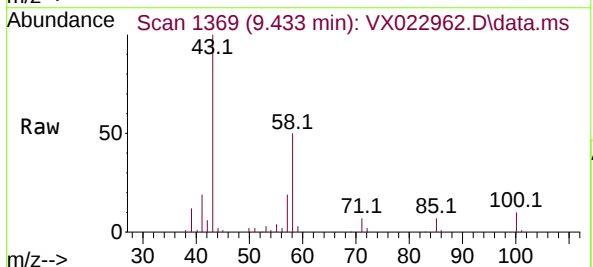
Tgt Ion: 76 Resp: 6845
Ion Ratio Lower Upper
76 100
78 0.0 26.2 39.2#

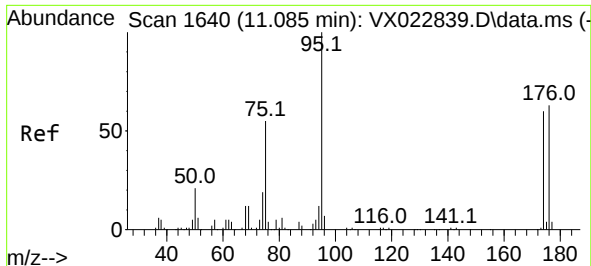


#59

2-Hexanone
Concen: 20.94 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 43 Resp: 22479
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8

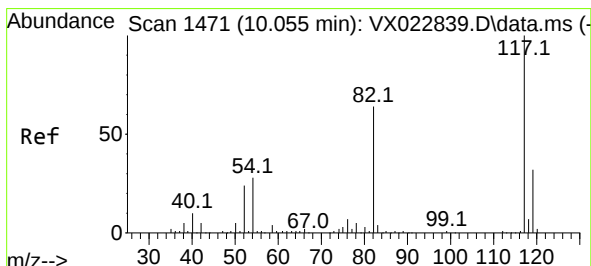
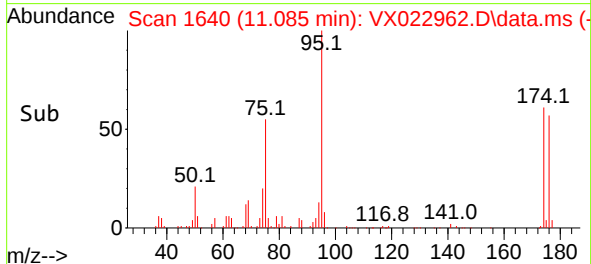
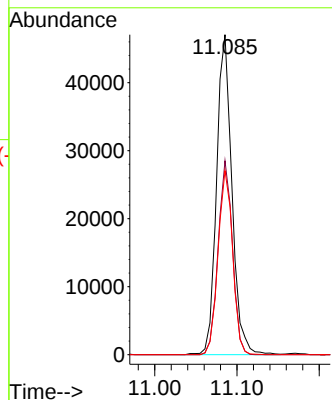
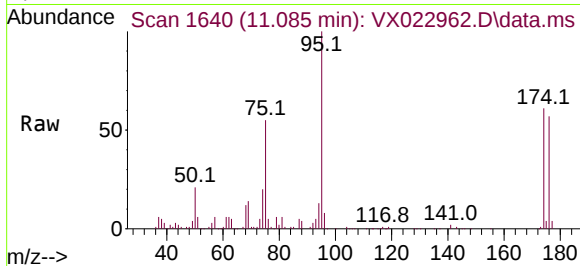




#62
4-Bromofluorobenzene
Concen: 57.28 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

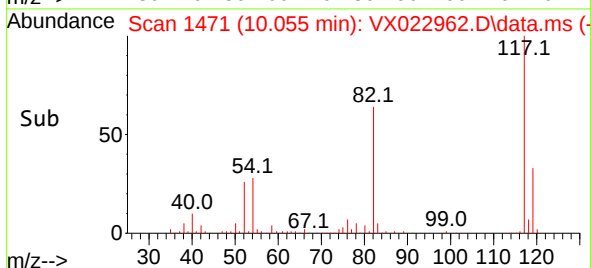
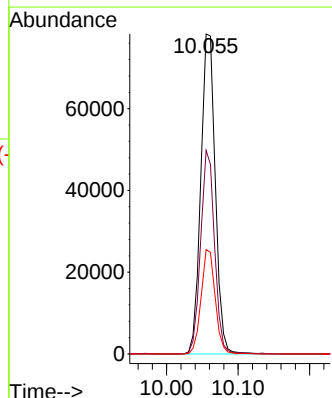
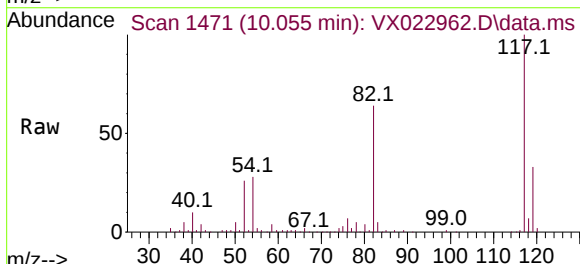
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

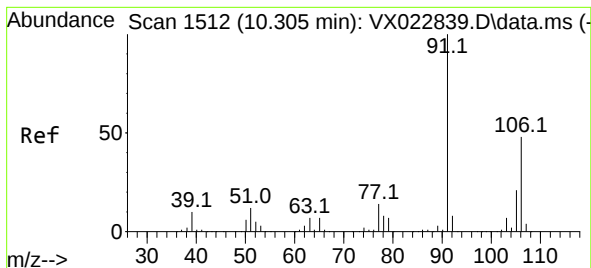
Tgt Ion: 95 Resp: 61142
Ion Ratio Lower Upper
95 100
174 56.5 0.0 154.6
176 54.4 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 117 Resp: 110165
Ion Ratio Lower Upper
117 100
82 63.6 47.4 71.2
119 32.6 26.6 39.8

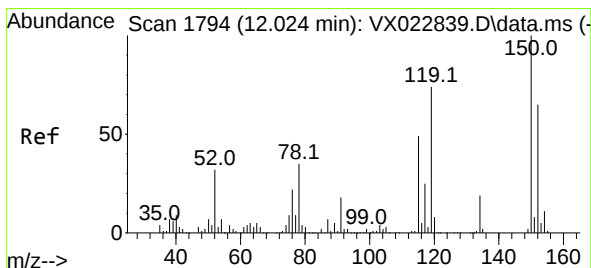
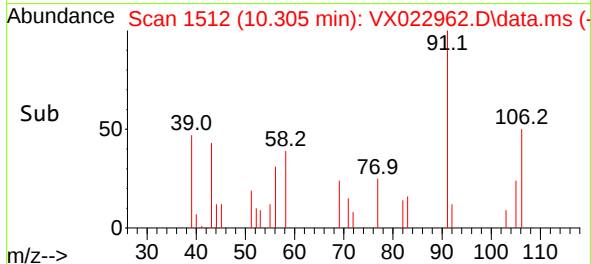
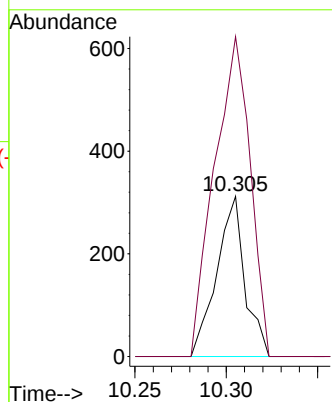
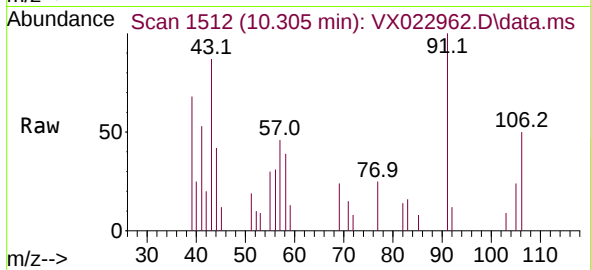




#68
m/p-Xylenes
Concen: 0.21 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

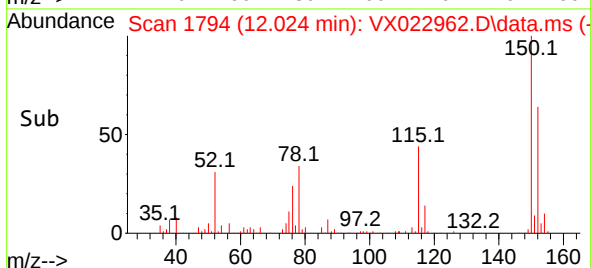
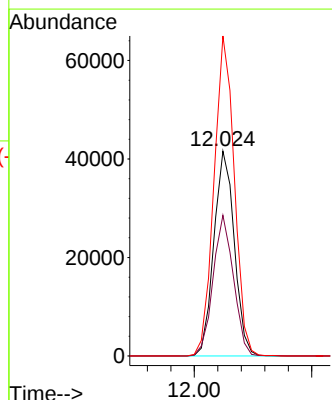
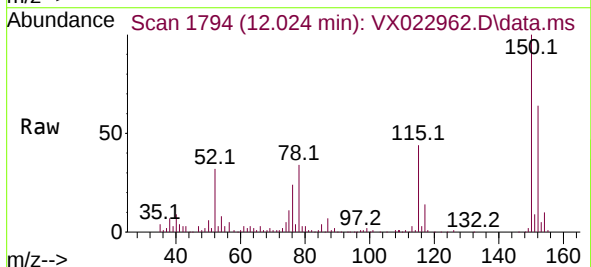
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

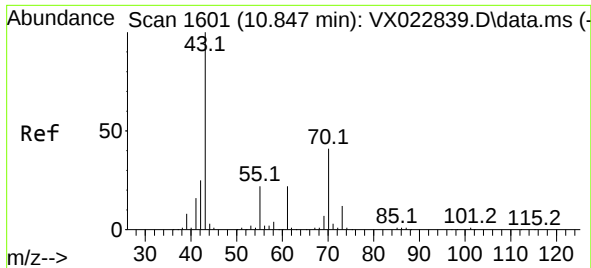
Tgt Ion:106 Resp: 335
Ion Ratio Lower Upper
106 100
91 253.1 162.8 244.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion:152 Resp: 50220
Ion Ratio Lower Upper
152 100
115 68.7 41.1 123.3
150 155.3 0.0 349.0

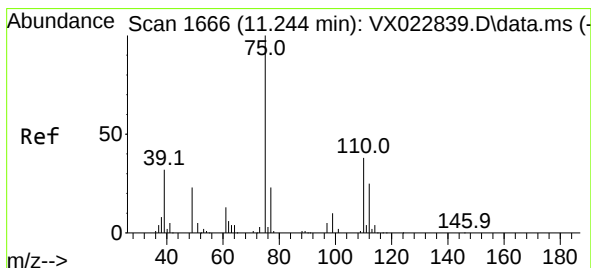
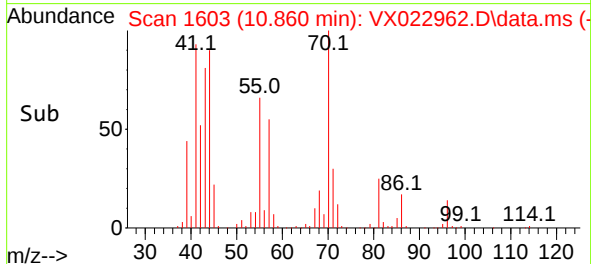
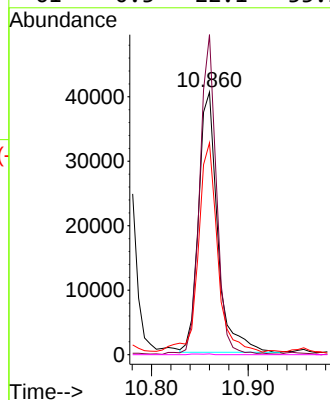
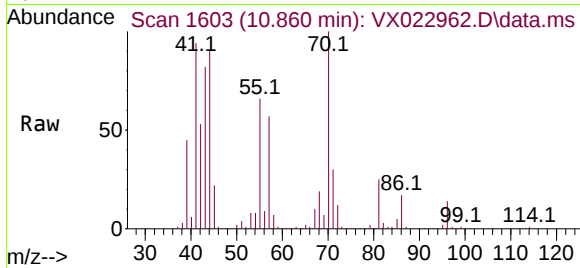




#74
N-amy1 acetate
Concen: 24.25 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.013 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

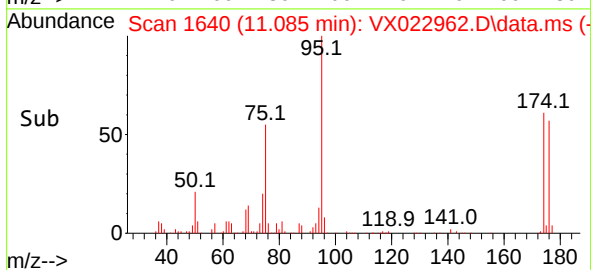
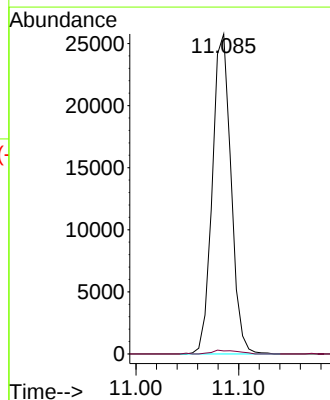
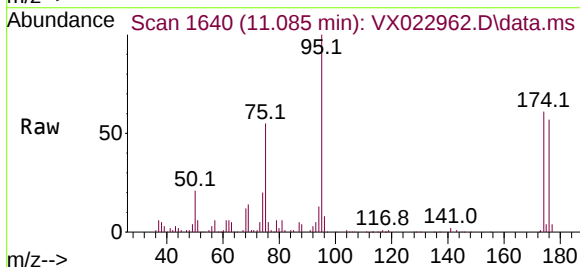
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

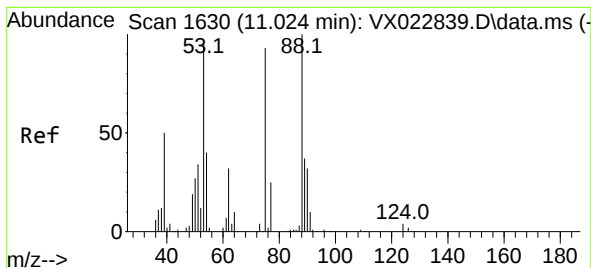
Tgt Ion:	43	Resp:	55523
Ion	Ratio	Lower	Upper
43	100		
70	106.8	39.0	58.6#
55	80.5	21.5	32.3#
61	0.3	22.1	33.1#



#76
1,2,3-Trichloropropane
Concen: 24.44 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion:	75	Resp:	32416
Ion	Ratio	Lower	Upper
75	100		
77	1.6	19.1	57.5#

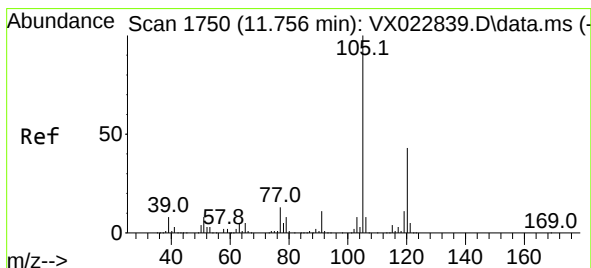
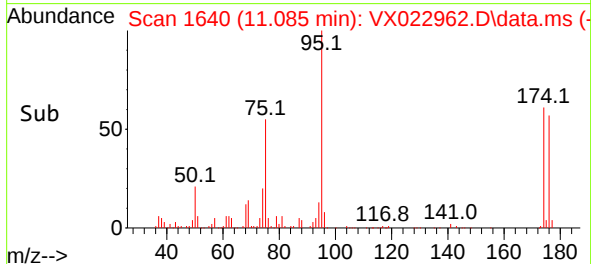
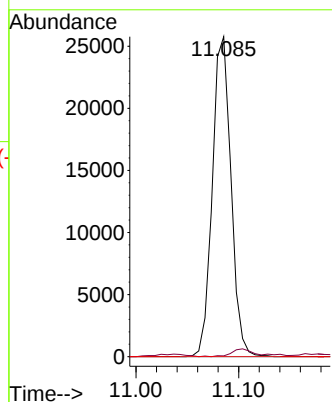
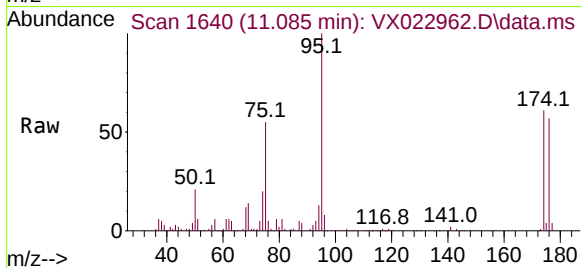




#81
trans-1,4-Dichloro-2-butene
Concen: 63.92 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

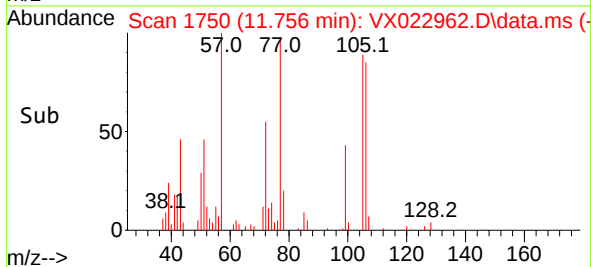
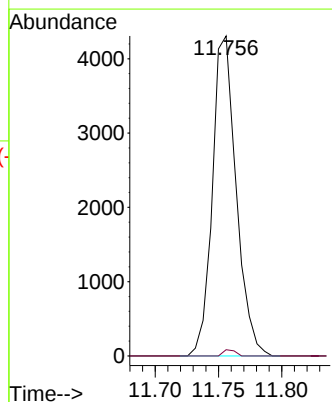
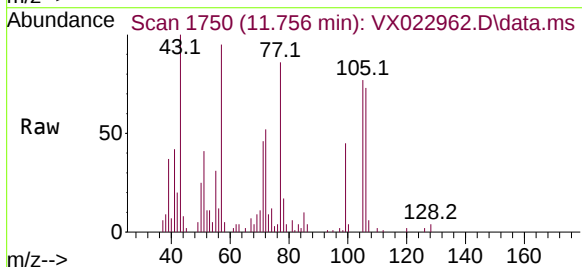
Instrument :
MSVOA_X
ClientSampleId :
SS-1(SLUDGE)

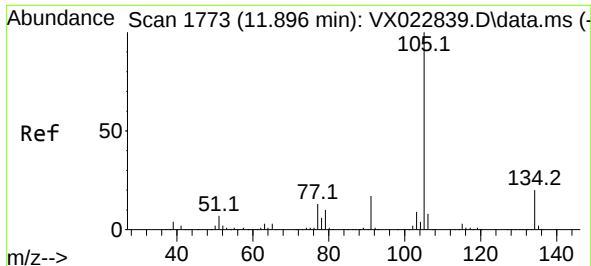
Tgt Ion: 75 Resp: 32416
Ion Ratio Lower Upper
75 100
53 3.5 74.5 111.7#
89 0.0 37.9 56.9#



#84
1,2,4-Trimethylbenzene
Concen: 1.61 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022962.D
Acq: 26 Jun 2021 07:45

Tgt Ion: 105 Resp: 5641
Ion Ratio Lower Upper
105 100
120 1.0 22.4 67.3#

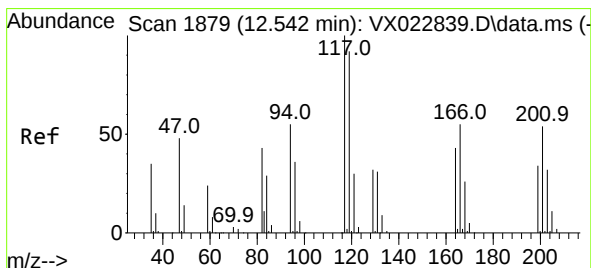
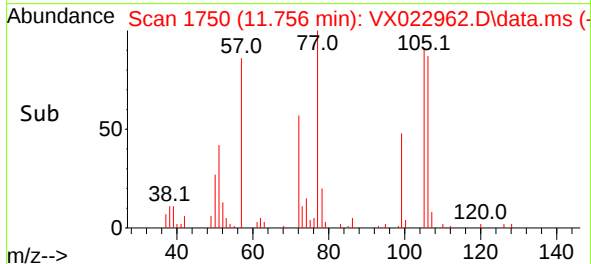
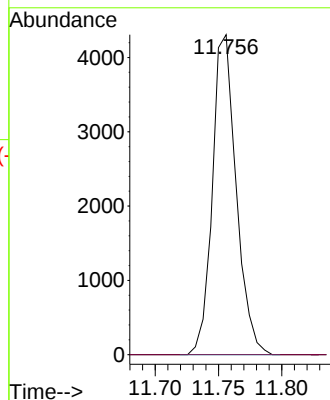
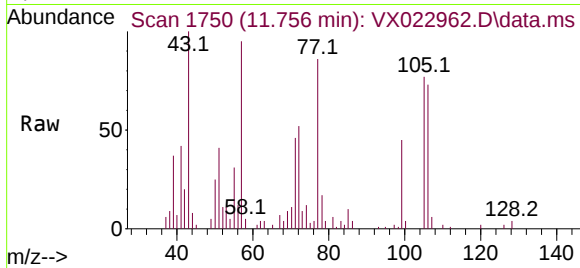




#85
 sec-Butylbenzene
 Concen: 1.27 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.140 min
 Lab File: VX022962.D
 Acq: 26 Jun 2021 07:45

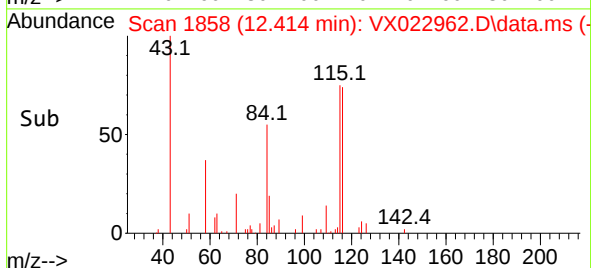
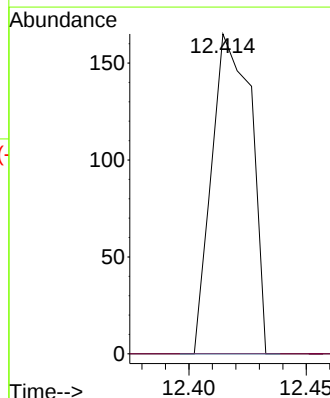
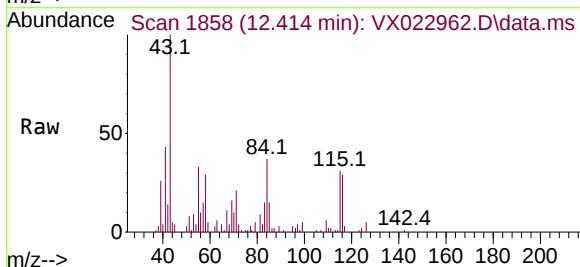
Instrument :
 MSVOA_X
 ClientSampleId :
 SS-1(SLUDGE)

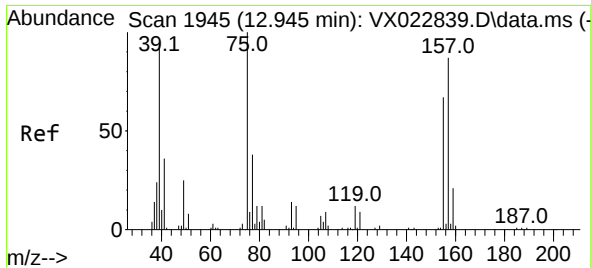
Tgt Ion:105 Resp: 5641
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 29.8#



#90
 Hexachloroethane
 Concen: 3.98 ug/l
 RT: 12.414 min Scan# 1858
 Delta R.T. -0.128 min
 Lab File: VX022962.D
 Acq: 26 Jun 2021 07:45

Tgt Ion:117 Resp: 193
 Ion Ratio Lower Upper
 117 100
 201 0.0 40.4 121.2#

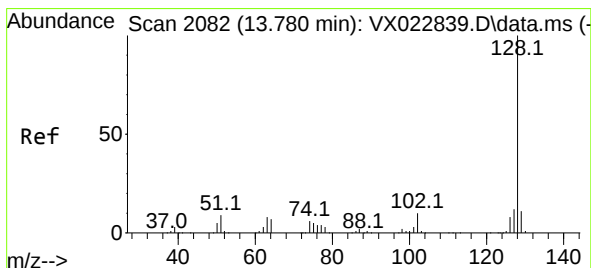
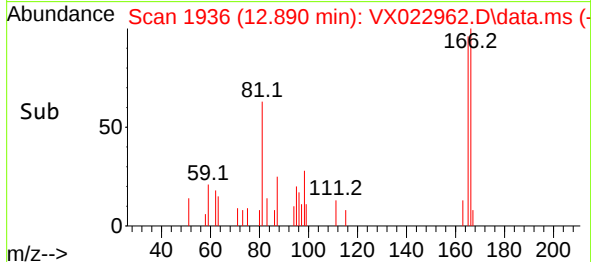
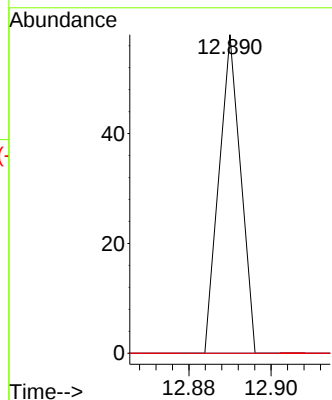
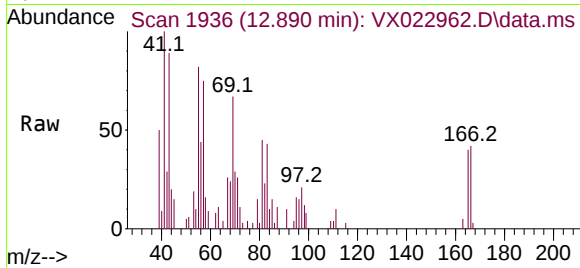




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.03 ug/l
 RT: 12.890 min Scan# 1936
 Delta R.T. -0.055 min
 Lab File: VX022962.D
 Acq: 26 Jun 2021 07:45

Instrument :
 MSVOA_X
 ClientSampleId :
 SS-1(SLUDGE)

Tgt Ion: 75 Resp: 21
 Ion Ratio Lower Upper
 75 100
 155 0.0 45.3 135.9#
 157 0.0 57.7 173.1#



#95
 Naphthalene
 Concen: 5.44 ug/l
 RT: 13.780 min Scan# 2082
 Delta R.T. 0.000 min
 Lab File: VX022962.D
 Acq: 26 Jun 2021 07:45

Tgt Ion:128 Resp: 14989
 Ion Ratio Lower Upper
 128 100
 127 11.7 10.3 15.5
 129 10.5 8.8 13.2

