

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX042120\
 Data File : VX015827.D
 Acq On : 22 Apr 2020 04:44
 Operator : JC/SP
 Sample : L2340-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RECLAIM-SYSTEM-SEDIMENT-PIT

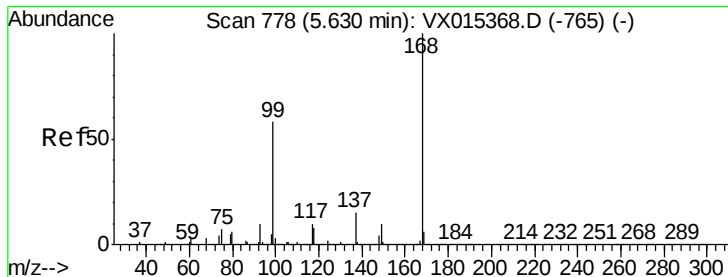
Quant Time: Apr 22 07:21:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	964145	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1496810	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1480878	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	791490	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.03	65	547192	40.24	ug/l	0.00
Spiked Amount			Recovery	=	80.48%	
35) Dibromofluoromethane	5.48	113	439107	45.89	ug/l	0.00
Spiked Amount			Recovery	=	91.78%	
50) Toluene-d8	8.70	98	1841099	52.26	ug/l	0.00
Spiked Amount			Recovery	=	104.52%	
62) 4-Bromofluorobenzene	11.12	95	766240	53.52	ug/l	0.00
Spiked Amount			Recovery	=	107.04%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.62	94	594	Below Cal	#	3
8) Diethyl Ether	2.17	74	1303	0.232	ug/l #	1
11) Tert butyl alcohol	3.01	59	10421	3.202	ug/l #	82
12) 1,1-Dichloroethene	2.37	96	2152	0.236	ug/l #	1
13) Acrolein	2.27	56	716	0.386	ug/l #	14
16) Acetone	2.42	43	1422519	243.494	ug/l	96
17) Carbon Disulfide	2.56	76	30515	1.099	ug/l #	92
18) Methyl Acetate	2.75	43	15482	1.038	ug/l	96
20) Methylene Chloride	2.84	84	44694	4.096	ug/l #	85
25) 2-Butanone	4.64	43	256892	27.343	ug/l	96
29) Tetrahydrofuran	5.09	42	1489	0.247	ug/l #	43
36) 1,1-Dichloropropene	5.64	75	62515	4.533	ug/l #	54
37) Ethyl Acetate	4.64	43	256892	14.306	ug/l #	71
38) Carbon Tetrachloride	5.64	117	85246	5.707	ug/l #	13
40) Benzene	6.12	78	10727	0.266	ug/l #	61
43) Isopropyl Acetate	6.42	43	90847	2.997	ug/l #	96
48) Methyl methacrylate	7.75	41	3760	0.248	ug/l #	83
49) 1,4-Dioxane	7.72	88	3276	11.598	ug/l #	20
51) 4-Methyl-2-Pentanone	8.62	43	889314	51.766	ug/l	94
52) Toluene	8.77	92	23534	0.945	ug/l	99
54) cis-1,3-Dichloropropene	8.59	75	62377	3.380	ug/l #	51
56) Ethyl methacrylate	9.07	69	84691	4.709	ug/l #	83
59) 2-Hexanone	9.53	43	44317	3.417	ug/l #	54
68) m/p-Xylenes	10.34	106	4826	0.247	ug/l	75
69) o-Xylene	10.68	106	4544	0.236	ug/l	66
74) N-amyl acetate	10.92	43	6744	0.234	ug/l #	45
76) 1,2,3-Trichloropropane	11.12	75	364962	22.423	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.12	75	364962	53.803	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.79	105	15514	0.344	ug/l	92

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

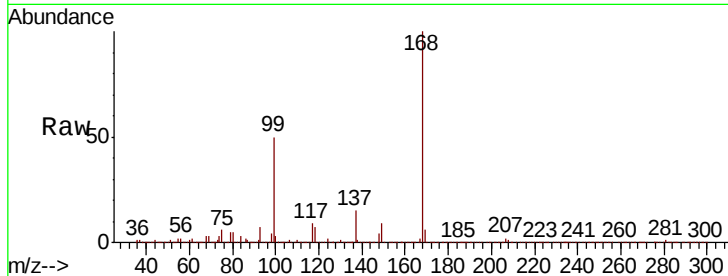


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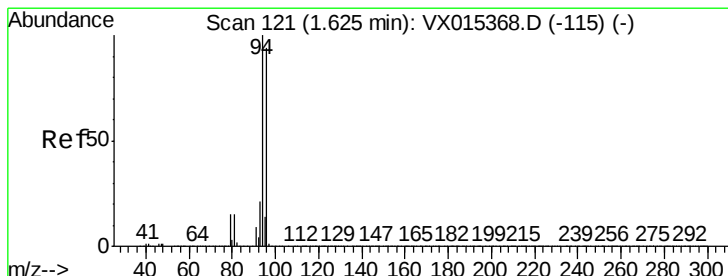
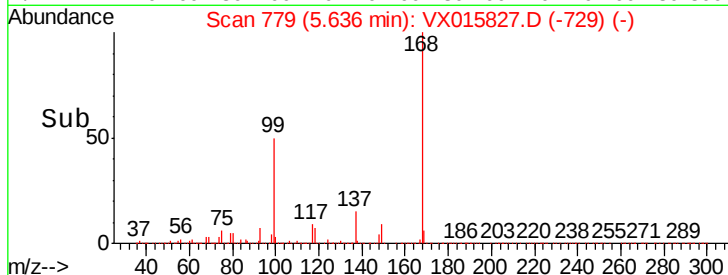
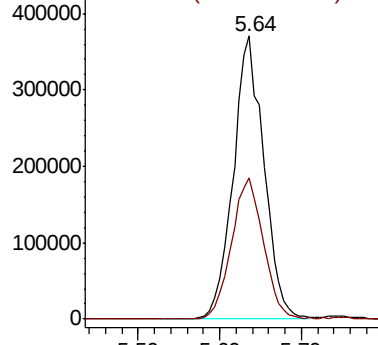
Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.64 min Scan# 779
 Delta R.T. 0.01 min
 Lab File: VX015827.D
 Acq: 22 Apr 2020 04:44

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 RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion:168 Resp: 964145
 Ion Ratio Lower Upper
 168 100
 99 49.7 46.4 69.6



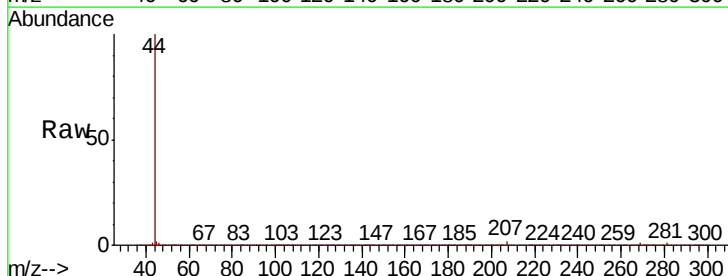
Abundance Ion 167.90 (167.60 to 168.60): V
 Ion 98.90 (98.60 to 99.60): VX0



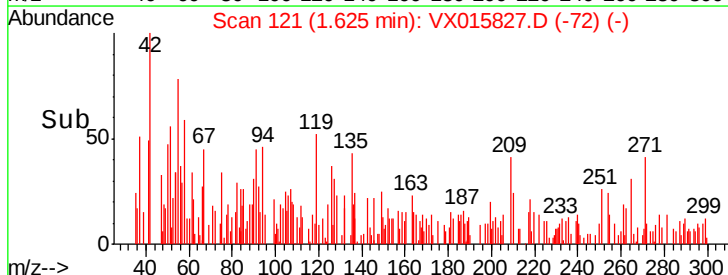
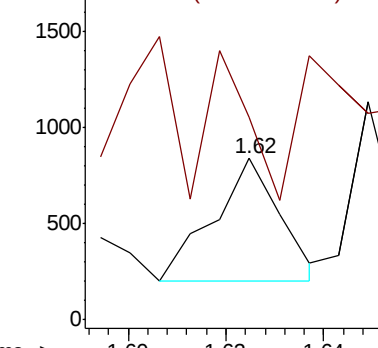
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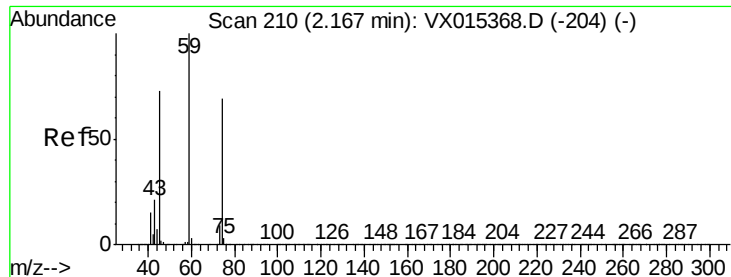
Bromomethane
 Concen: Below Cal
 RT: 1.62 min Scan# 121
 Delta R.T. 0.00 min
 Lab File: VX015827.D
 Acq: 22 Apr 2020 04:44

Tgt Ion: 94 Resp: 594
 Ion Ratio Lower Upper
 94 100
 96 0.0 74.8 112.2#



Abundance Ion 93.90 (93.60 to 94.60): VX0
 Ion 95.90 (95.60 to 96.60): VX0





#8

Diethyl Ether

Concen: 0.232 ug/l

RT: 2.17 min Scan# 210

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

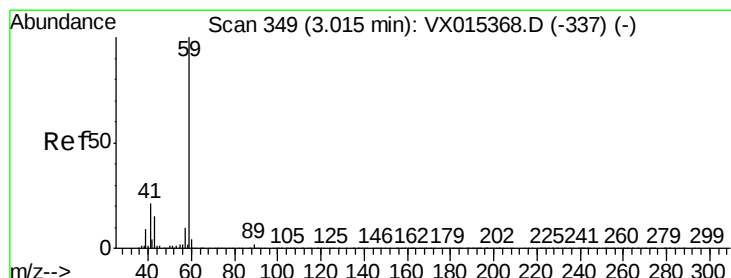
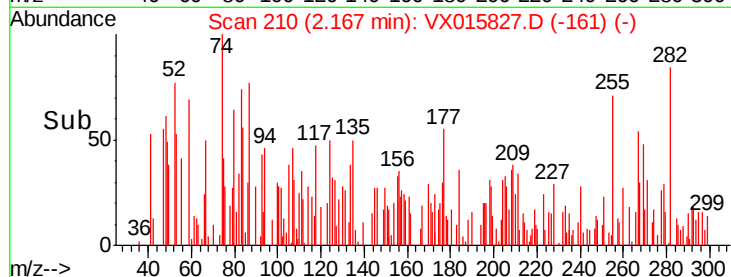
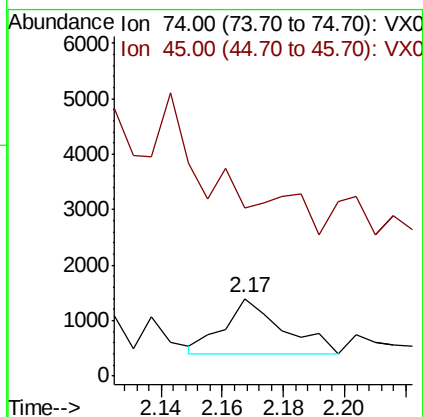
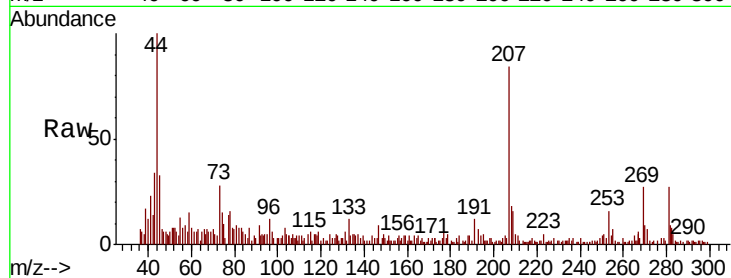
RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion: 74 Resp: 1303

Ion Ratio Lower Upper

74 100

45 0.0 53.8 161.4#



#11

Tert butyl alcohol

Concen: 3.202 ug/l

RT: 3.01 min Scan# 348

Delta R.T. -0.01 min

Lab File: VX015827.D

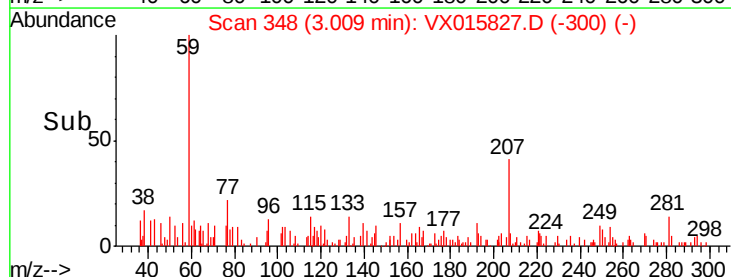
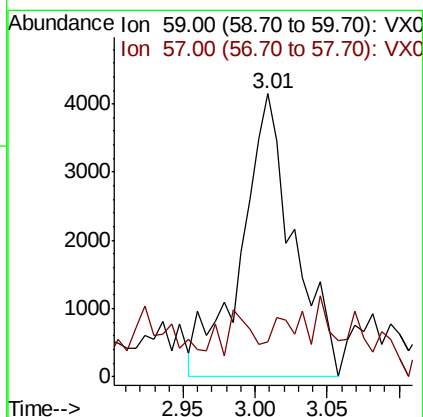
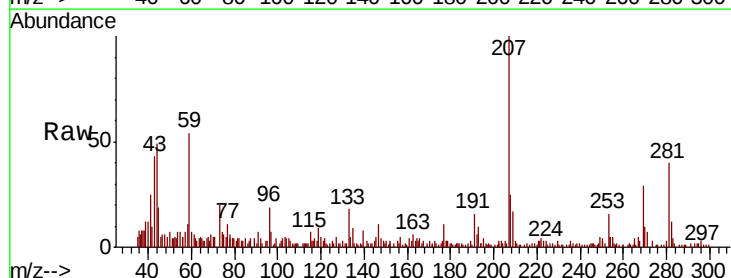
Acq: 22 Apr 2020 04:44

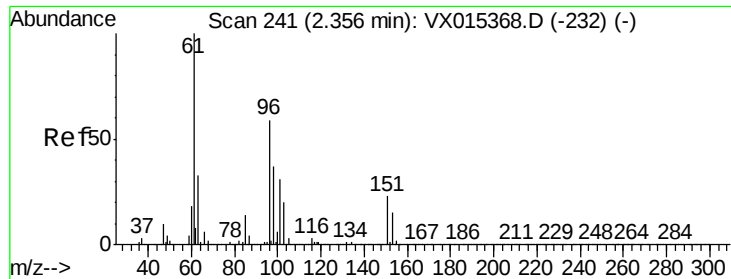
Tgt Ion: 59 Resp: 10421

Ion Ratio Lower Upper

59 100

57 3.5 8.1 12.1#

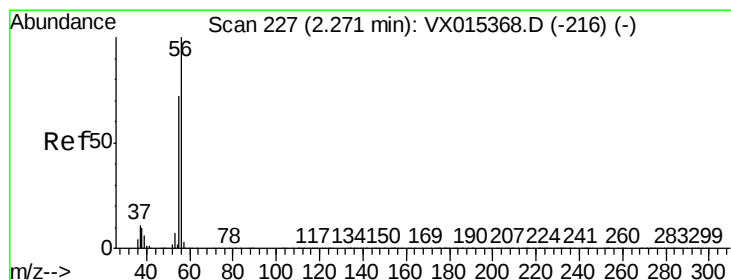
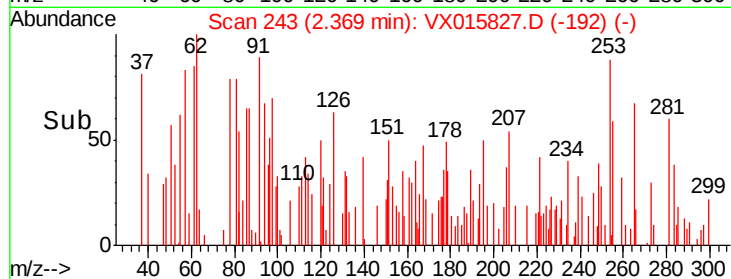
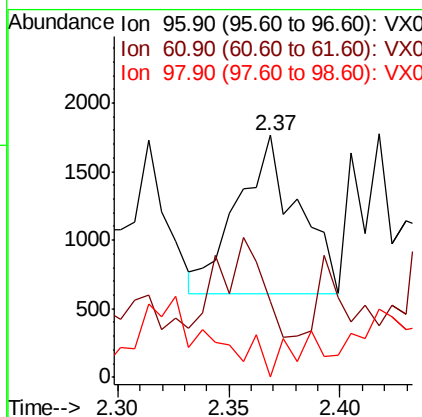
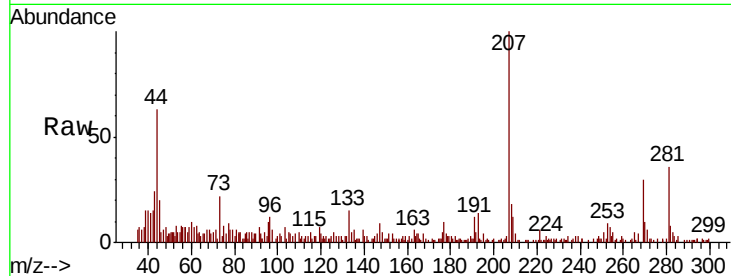




#12
 1,1-Dichloroethene
 Concen: 0.236 ug/l
 RT: 2.37 min Scan# 243
 Delta R.T. 0.01 min
 Lab File: VX015827.D
 Acq: 22 Apr 2020 04:44

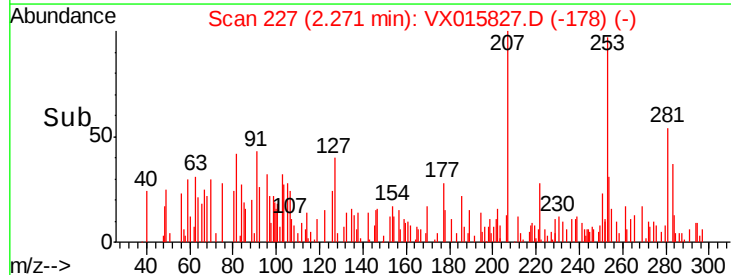
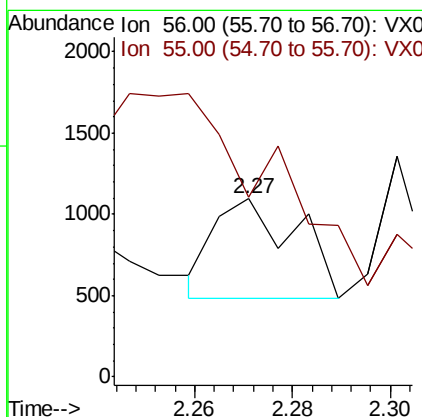
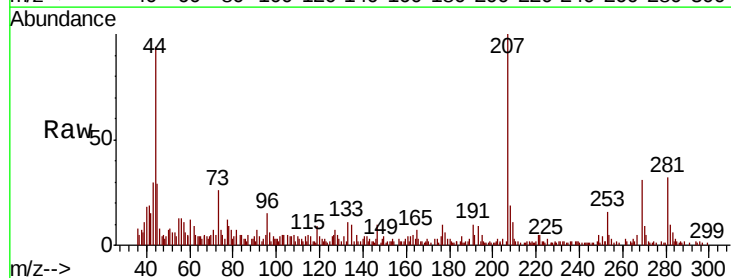
Instrument :
 MSVOA_X
 ClientSampleId :
 RECLAIM-SYSTEM-SEDIMENT-PIT

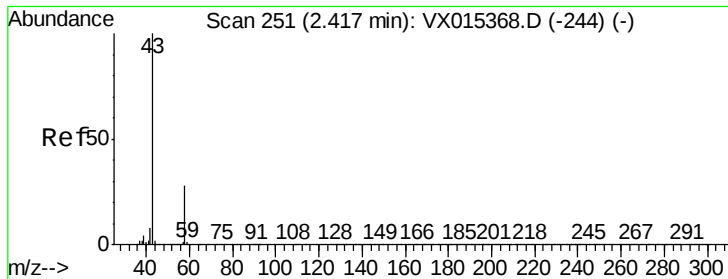
Tot Ion: 96 Resp: 2152
 Ion Ratio Lower Upper
 96 100
 61 16.6 135.7 203.5#
 98 0.0 50.6 75.8#



#13
 Acrolein
 Concen: 0.386 ug/l
 RT: 2.27 min Scan# 227
 Delta R.T. -0.00 min
 Lab File: VX015827.D
 Acq: 22 Apr 2020 04:44

Tgt Ion: 56 Resp: 716
 Ion Ratio Lower Upper
 56 100
 55 0.0 57.0 85.4#

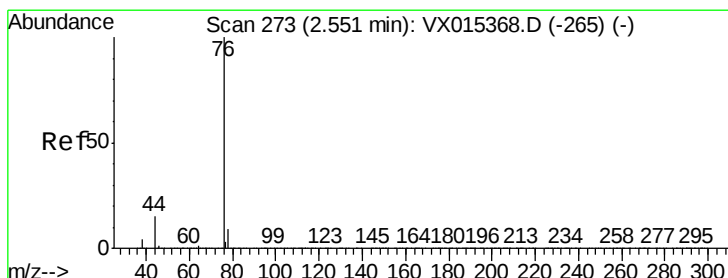
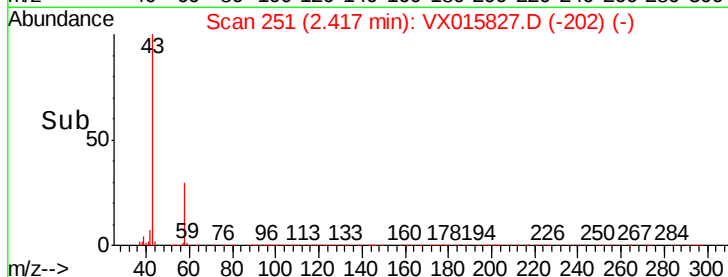
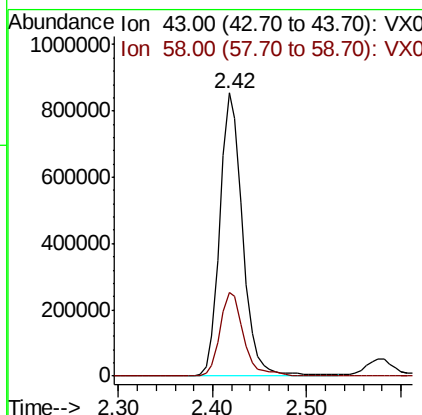
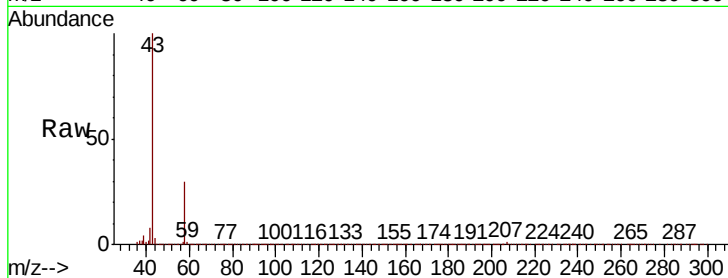




#16
Acetone
Concen: 243.494 ug/l
RT: 2.42 min Scan# 251
Delta R.T. -0.00 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

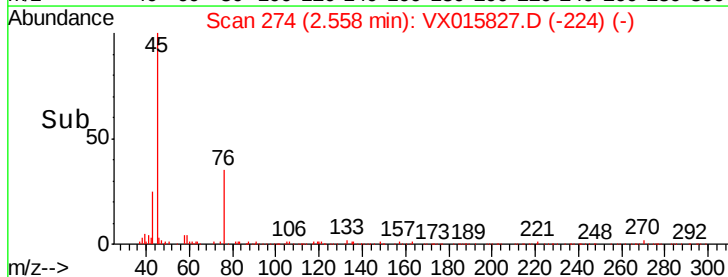
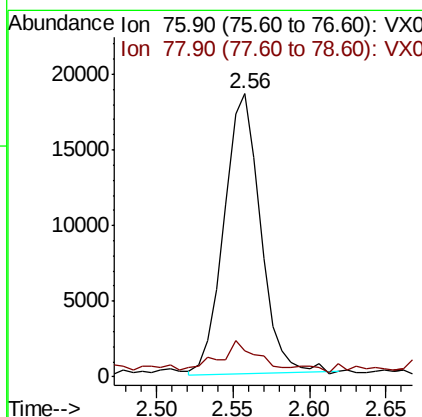
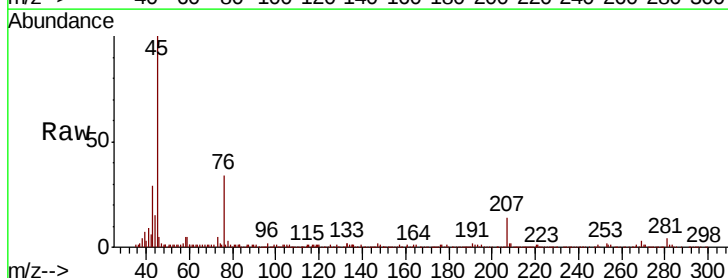
Instrument :
MSVOA_X
ClientSampleId :
RECLAIM-SYSTEM-SEDIMENT-PIT

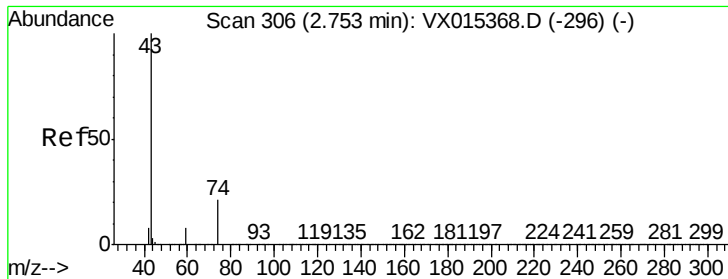
Tot Ion: 43 Resp: 1422519
Ion Ratio Lower Upper
43 100
58 29.7 22.1 33.1



#17
Carbon Disulfide
Concen: 1.099 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

Tgt Ion: 76 Resp: 30515
Ion Ratio Lower Upper
76 100
78 6.0 7.1 10.7#

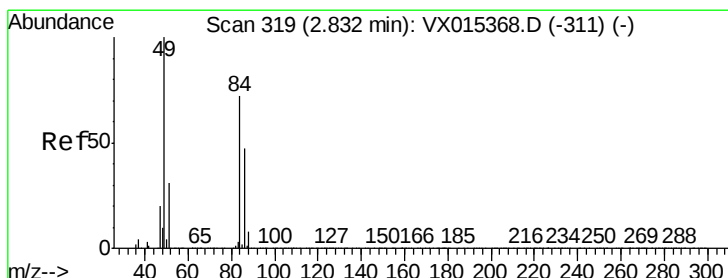
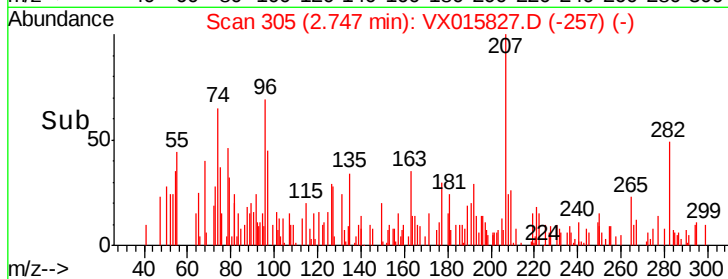
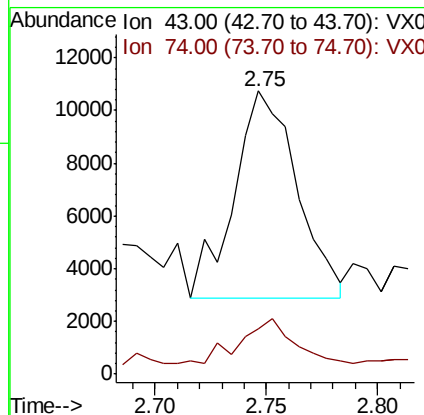
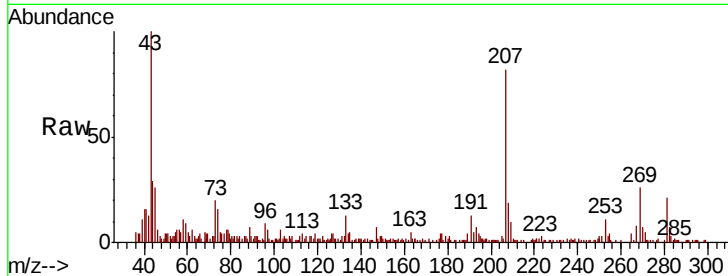




#18
Methyl Acetate
Concen: 1.038 ug/l
RT: 2.75 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

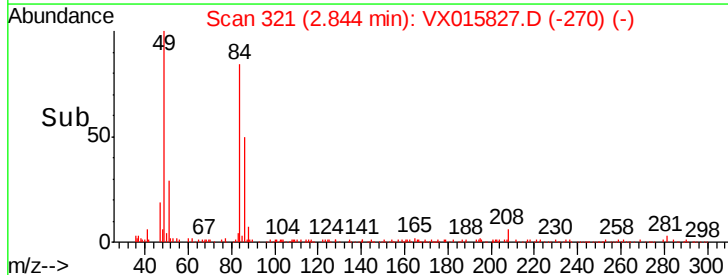
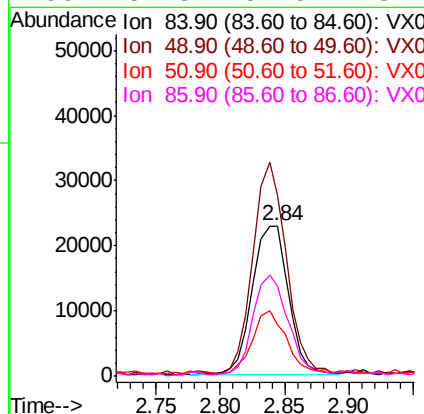
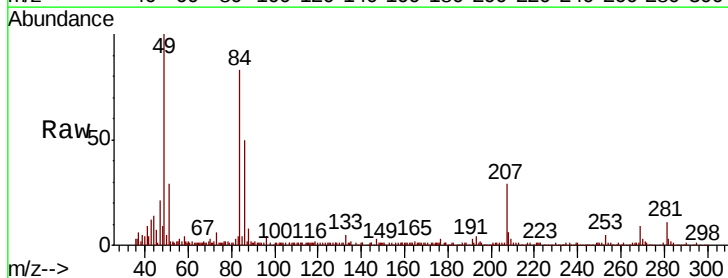
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ClientSampleId :
RECLAIM-SYSTEM-SEDIMENT-PIT

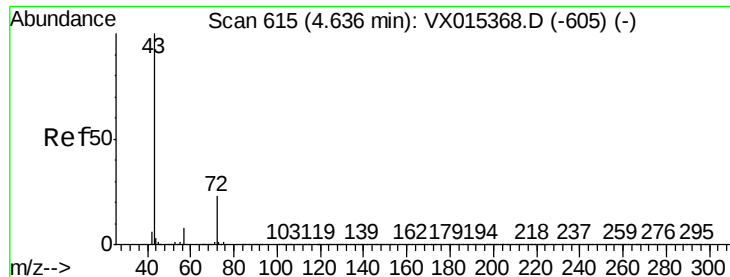
Tot Ion: 43 Resp: 15482
Ion Ratio Lower Upper
43 100
74 18.7 16.5 24.7



#20
Methylene Chloride
Concen: 4.096 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.01 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

Tgt Ion: 84 Resp: 44694
Ion Ratio Lower Upper
84 100
49 119.0 111.3 166.9
51 32.2 34.0 51.0#
86 57.8 52.5 78.7





#25

2-Butanone

Concen: 27.343 ug/l

RT: 4.64 min Scan# 615

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

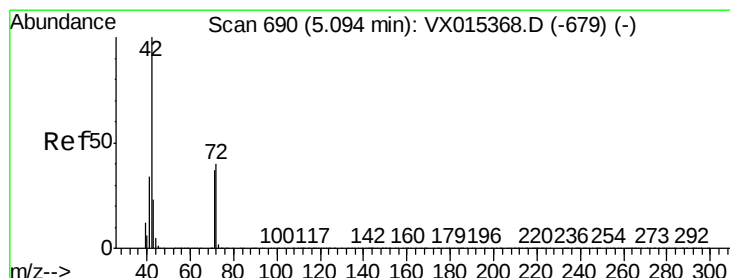
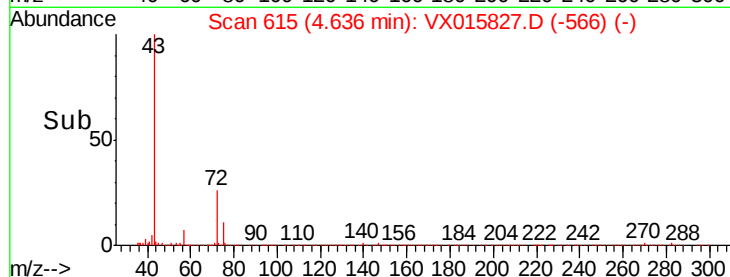
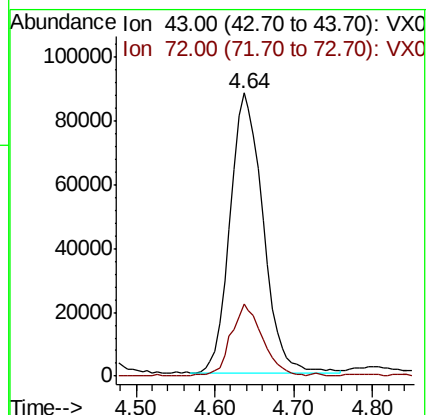
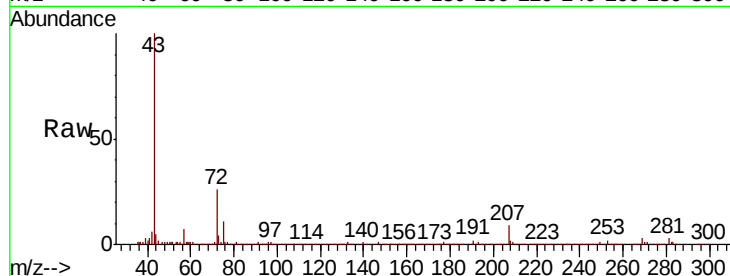
RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion: 43 Resp: 256892

Ion Ratio Lower Upper

43 100

72 25.8 19.0 28.4



#29

Tetrahydrofuran

Concen: 0.247 ug/l

RT: 5.09 min Scan# 690

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

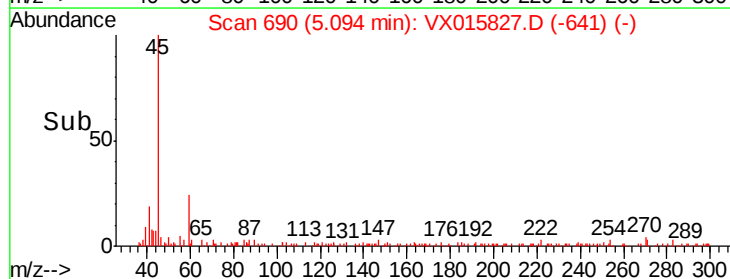
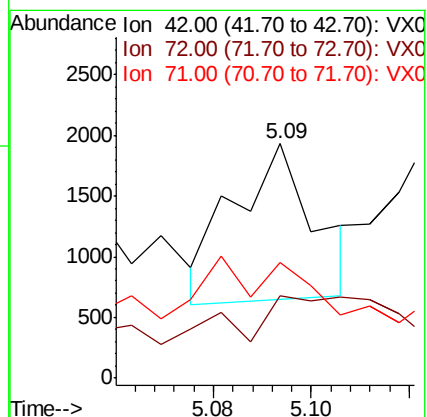
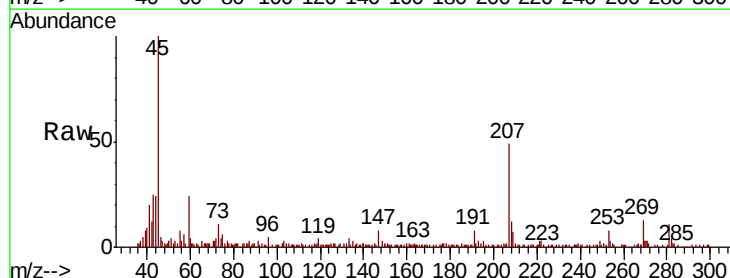
Tgt Ion: 42 Resp: 1489

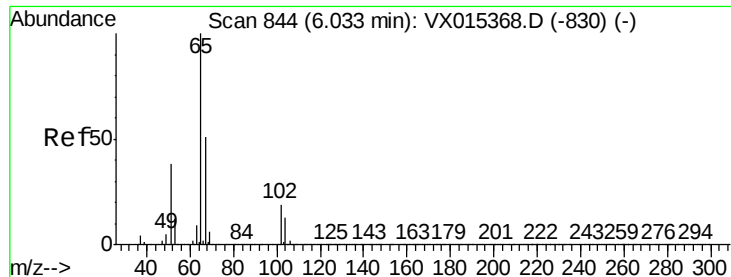
Ion Ratio Lower Upper

42 100

72 58.0 31.7 47.5#

71 88.4 29.6 44.4#





#33

1,2-Dichloroethane-d4

Concen: 40.240 ug/l

RT: 6.03 min Scan# 844

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

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ClientSampleId :

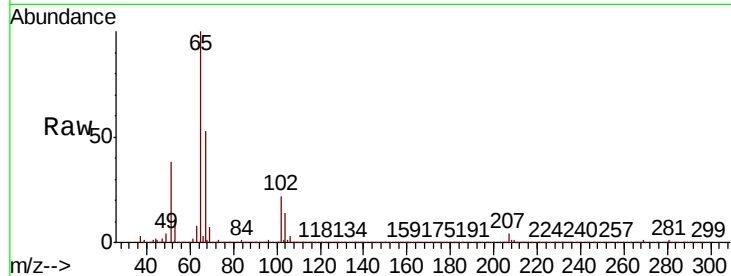
RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion: 65 Resp: 547192

Ion Ratio Lower Upper

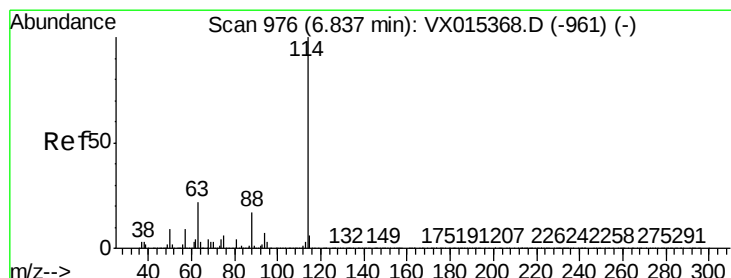
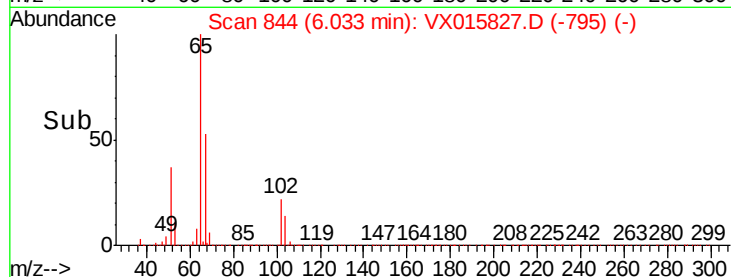
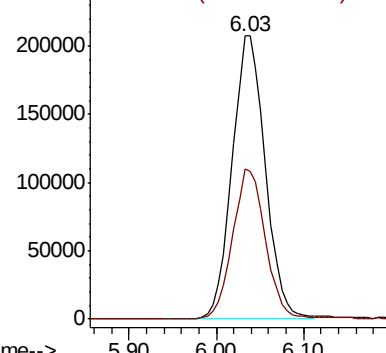
65 100

67 52.4 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 976

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

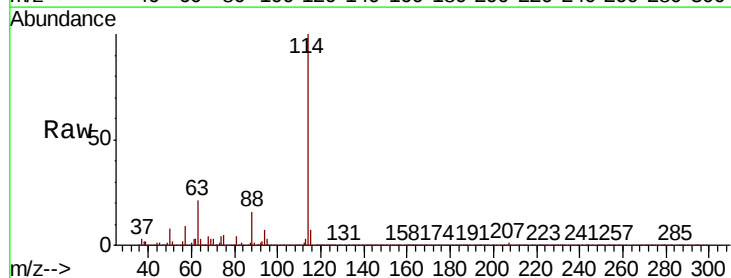
Tgt Ion: 114 Resp: 1496810

Ion Ratio Lower Upper

114 100

63 20.7 0.0 44.2

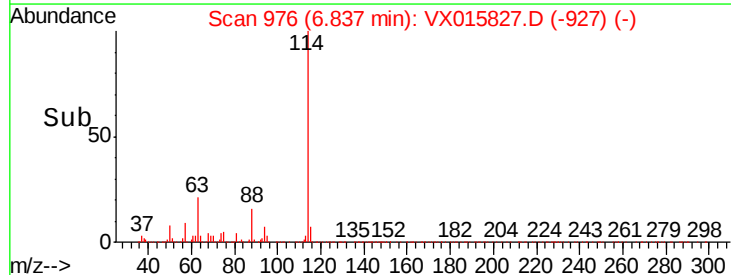
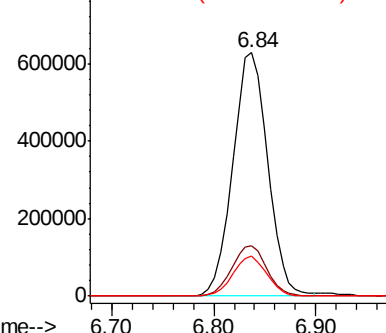
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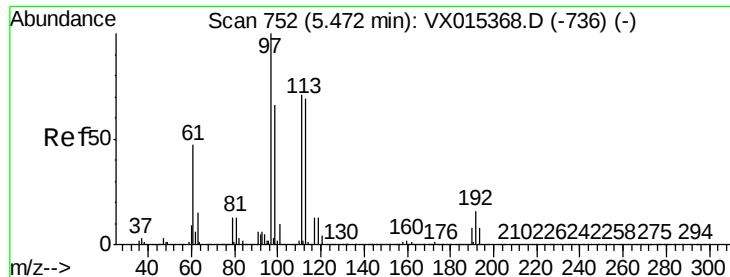


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

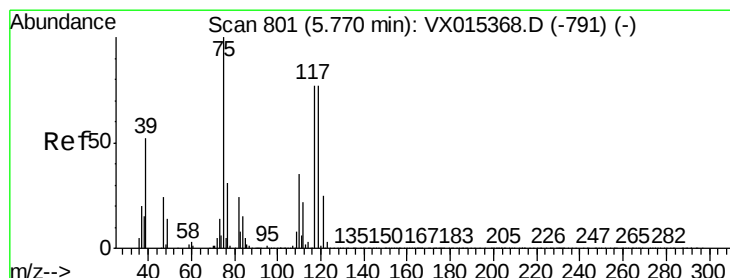
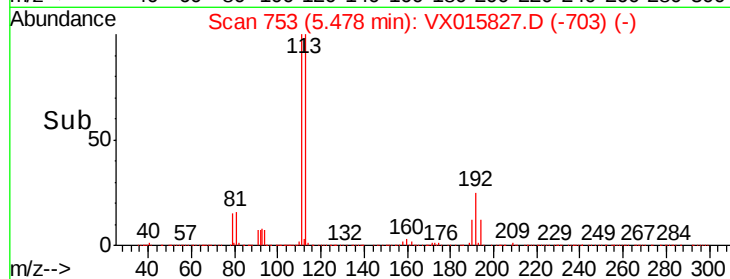
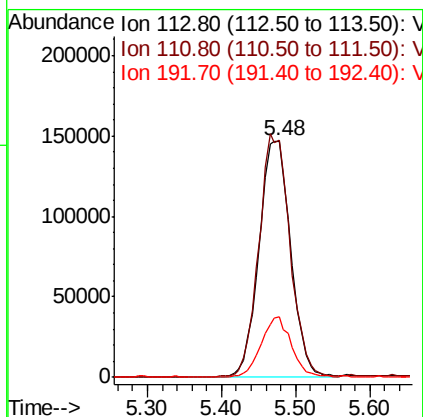
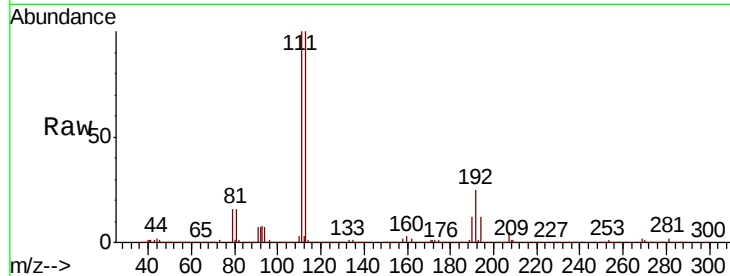




#35
Dibromofluoromethane
Concen: 45.893 ug/l
RT: 5.48 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

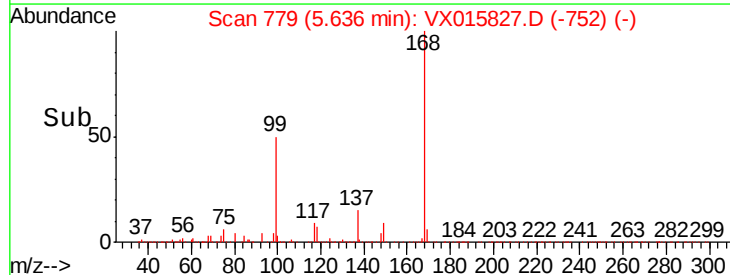
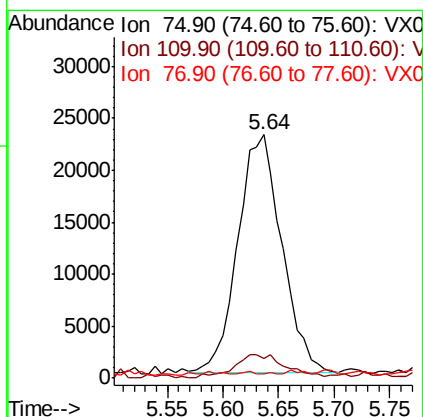
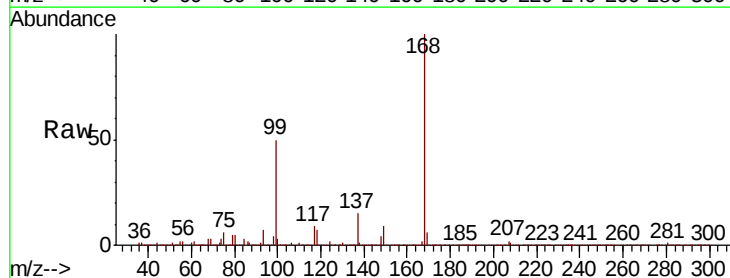
Instrument :
MSVOA_X
ClientSampleId :
RECLAIM-SYSTEM-SEDIMENT-PIT

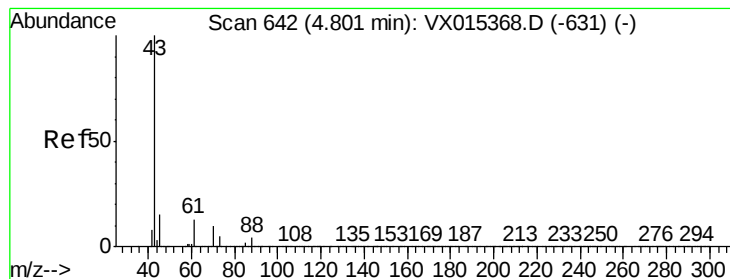
Tot Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.5	122.3
192	24.0	17.8	26.6



#36
1,1-Dichloropropene
Concen: 4.533 ug/l
RT: 5.64 min Scan# 779
Delta R.T. -0.13 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

Tgt Ion	Ratio	Lower	Upper
75	100		
110	12.0	17.1	51.3#
77	0.7	24.6	36.8#





#37

Ethyl Acetate

Concen: 14.306 ug/l

RT: 4.64 min Scan# 615

Delta R.T. -0.16 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

RECLAIM-SYSTEM-SEDIMENT-PIT

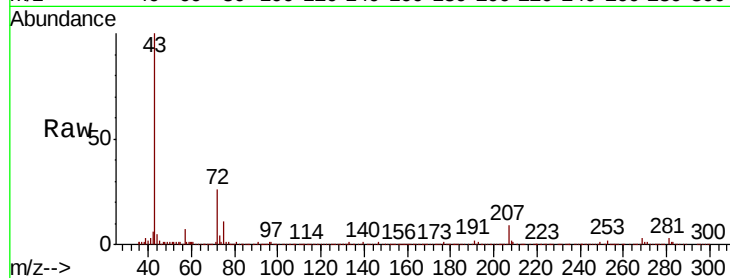
Tot Ion: 43 Resp: 256892

Ion Ratio Lower Upper

43 100

61 0.0 9.9 14.9#

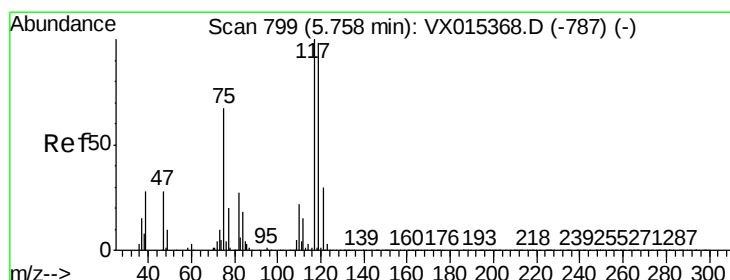
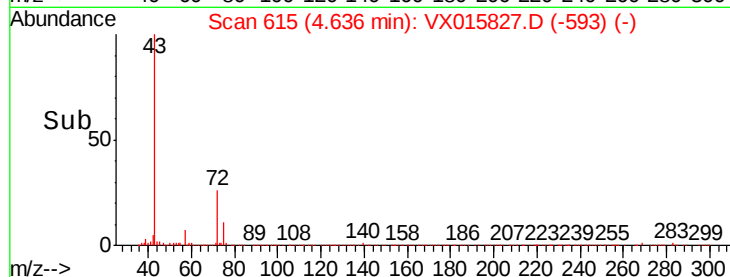
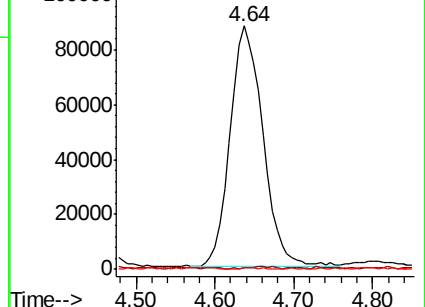
70 0.2 8.1 12.1#



Abundance Ion 43.00 (42.70 to 43.70): VX015368.D (-631) (-)

Ion 60.90 (60.60 to 61.60): VX015368.D (-631) (-)

Ion 70.00 (69.70 to 70.70): VX015368.D (-631) (-)



#38

Carbon Tetrachloride

Concen: 5.707 ug/l

RT: 5.64 min Scan# 779

Delta R.T. -0.12 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

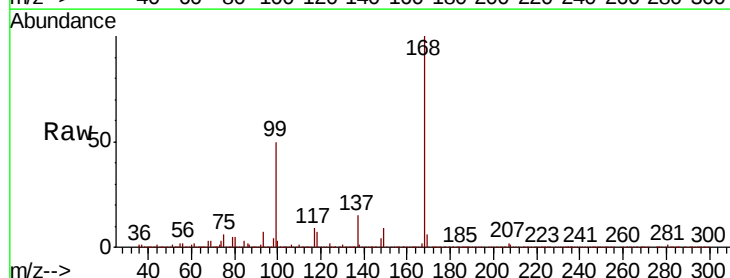
Tgt Ion: 117 Resp: 85246

Ion Ratio Lower Upper

117 100

119 2.4 78.0 117.0#

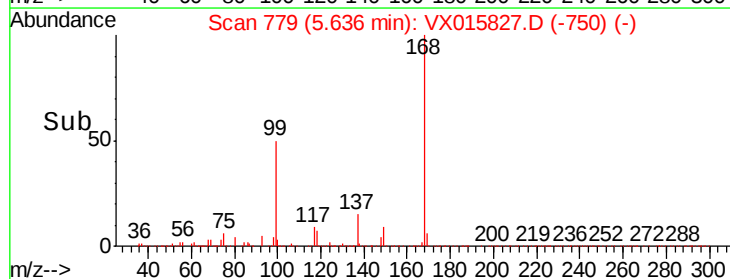
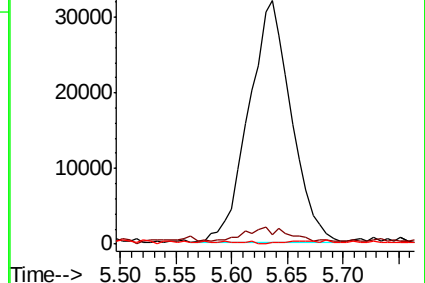
121 0.0 23.8 35.8#

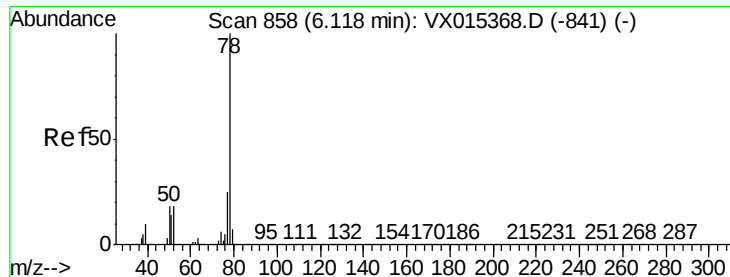


Abundance Ion 116.80 (116.50 to 117.50): VX015368.D (-787) (-)

Ion 118.80 (118.50 to 119.50): VX015368.D (-787) (-)

Ion 120.80 (120.50 to 121.50): VX015368.D (-787) (-)





#40

Benzene

Concen: 0.266 ug/l

RT: 6.12 min Scan# 858

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

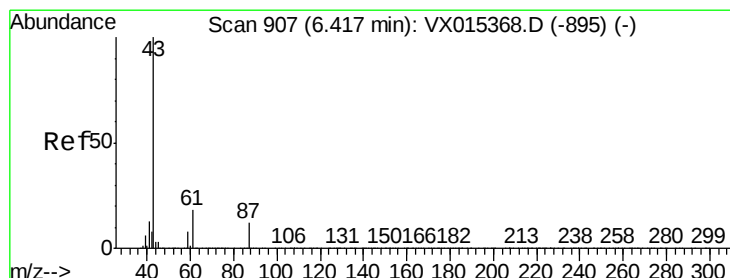
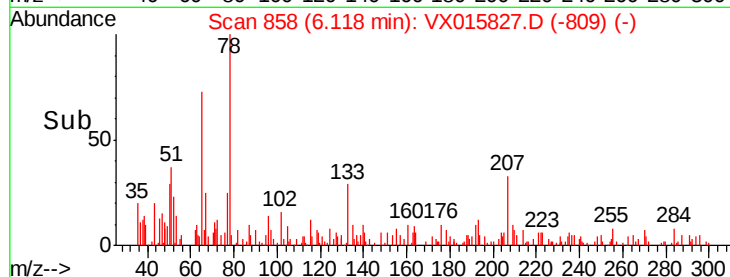
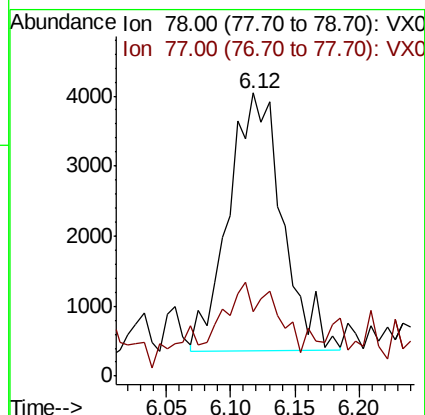
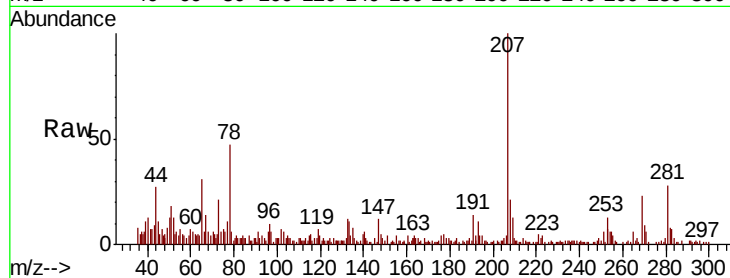
RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion: 78 Resp: 10727

Ion Ratio Lower Upper

78 100

77 5.2 19.8 29.8#



#43

Isopropyl Acetate

Concen: 2.997 ug/l

RT: 6.42 min Scan# 907

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

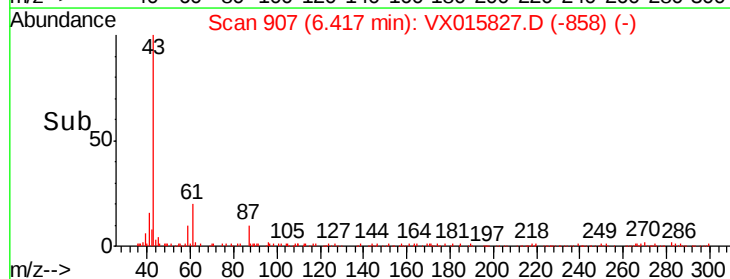
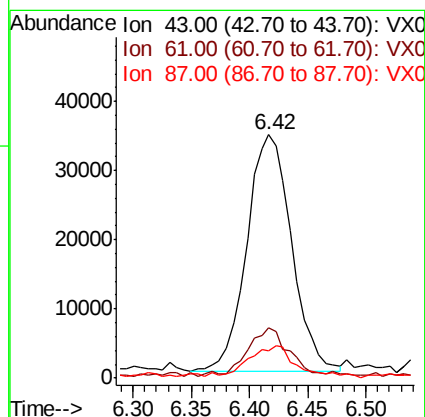
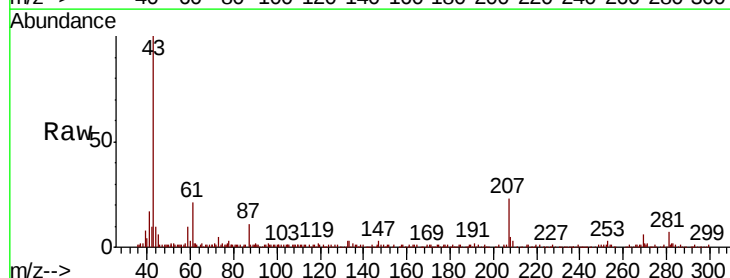
Tgt Ion: 43 Resp: 90847

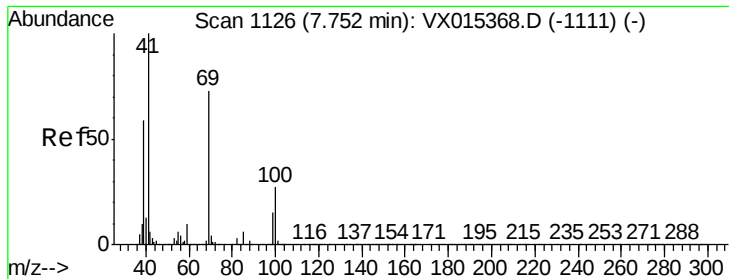
Ion Ratio Lower Upper

43 100

61 18.6 14.8 22.2

87 15.3 9.4 14.0#

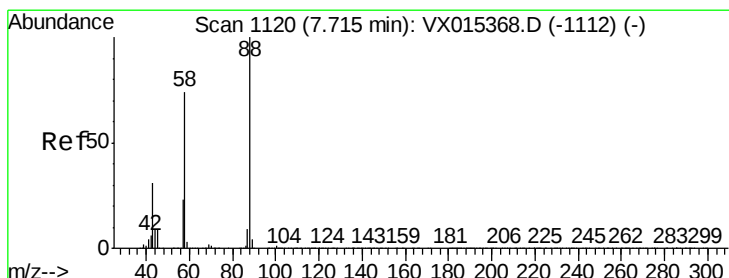
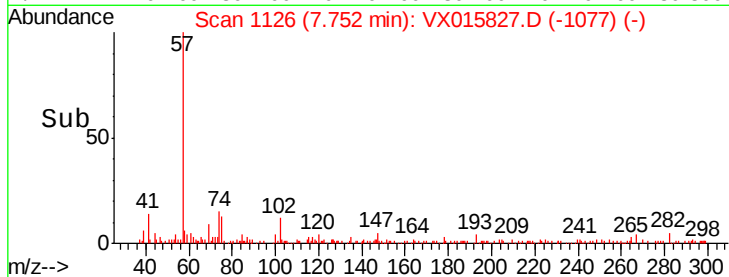
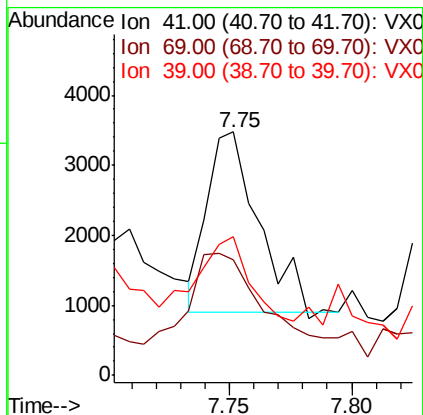
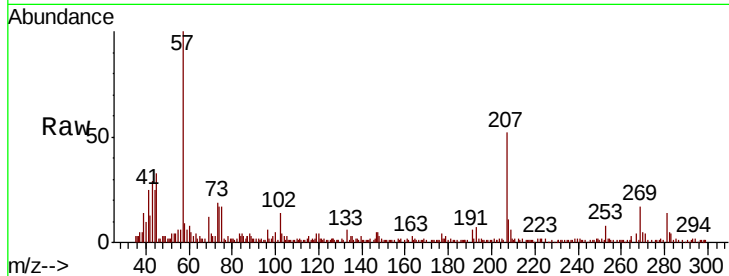




#48
Methvl methacrylate
Concen: 0.248 ug/l
RT: 7.75 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

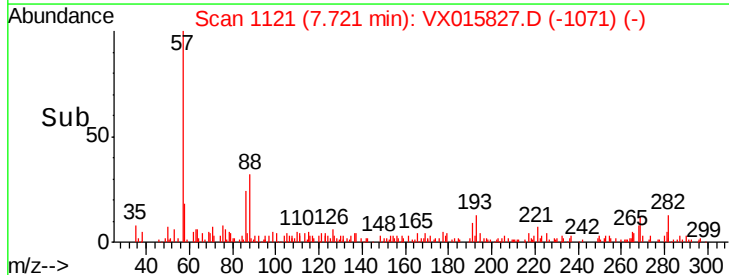
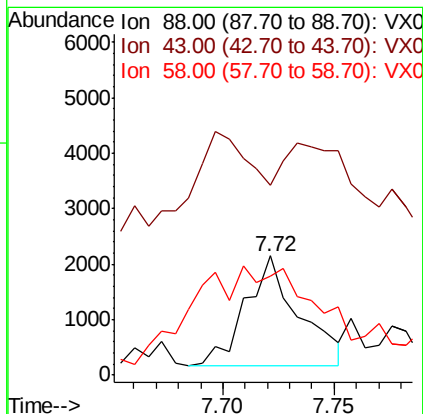
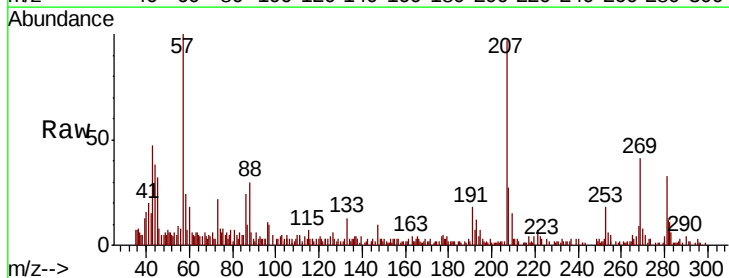
Instrument :
MSVOA_X
ClientSampleId :
RECLAIM-SYSTEM-SEDIMENT-PIT

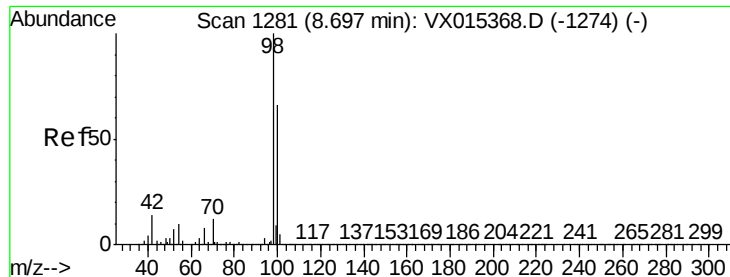
Tot Ion: 41 Resp: 3760
Ion Ratio Lower Upper
41 100
69 94.7 56.7 85.1#
39 55.5 46.5 69.7



#49
1,4-Dioxane
Concen: 11.598 ug/l
RT: 7.72 min Scan# 1121
Delta R.T. 0.01 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

Tgt Ion: 88 Resp: 3276
Ion Ratio Lower Upper
88 100
43 0.0 30.1 45.1#
58 0.0 60.6 90.8#





#50

Toluene-d8

Concen: 52.264 ug/l

RT: 8.70 min Scan# 1281

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

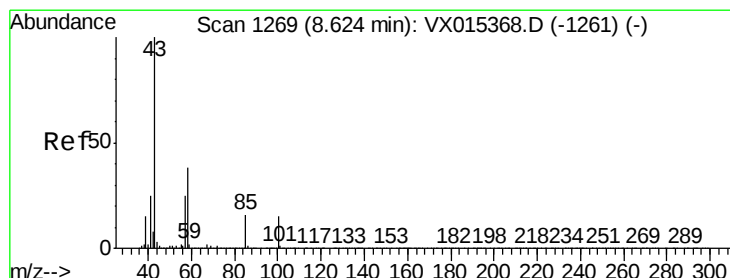
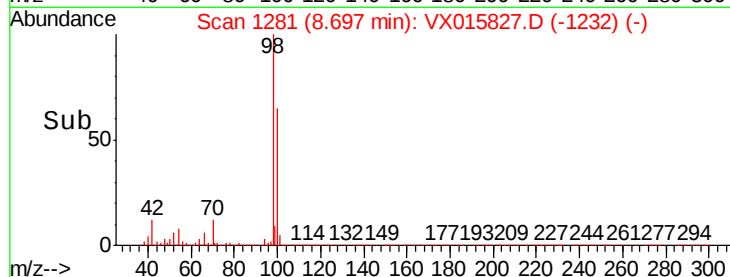
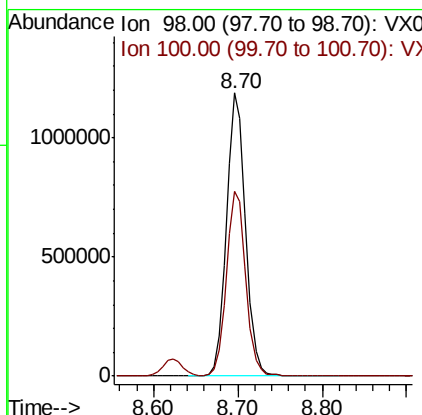
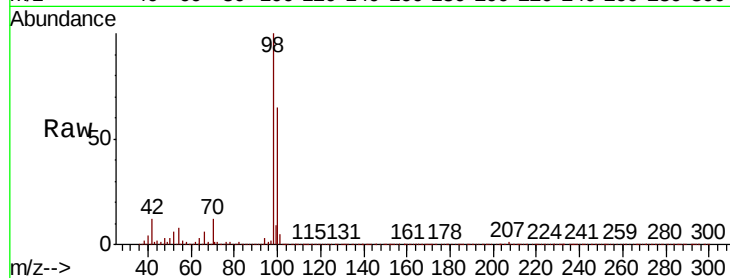
RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion: 98 Resp: 1841099

Ion Ratio Lower Upper

98 100

100 66.3 53.5 80.3



#51

4-Methyl-2-Pentanone

Concen: 51.766 ug/l

RT: 8.62 min Scan# 1269

Delta R.T. -0.00 min

Lab File: VX015827.D

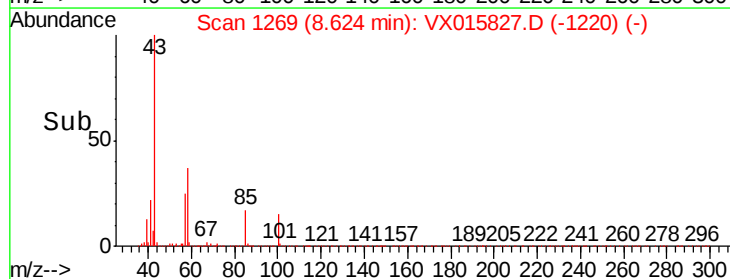
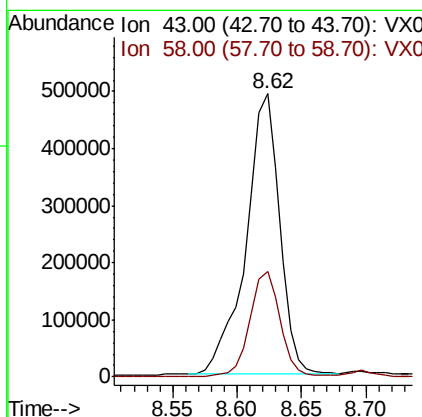
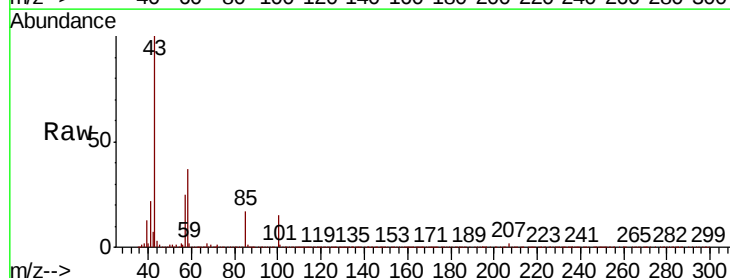
Acq: 22 Apr 2020 04:44

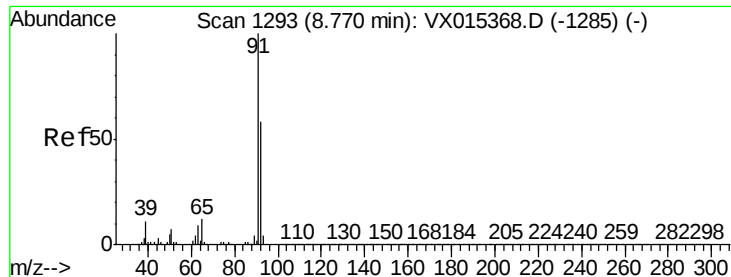
Tgt Ion: 43 Resp: 889314

Ion Ratio Lower Upper

43 100

58 33.6 29.7 44.5





#52

Toluene

Concen: 0.945 ug/l

RT: 8.77 min Scan# 1293

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

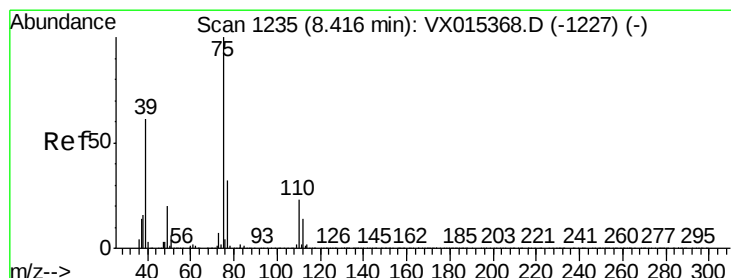
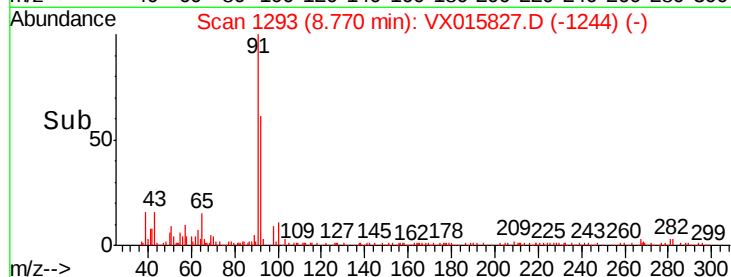
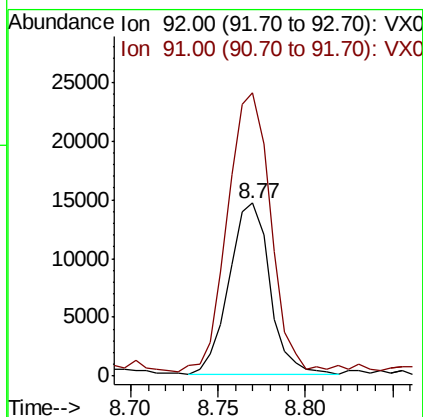
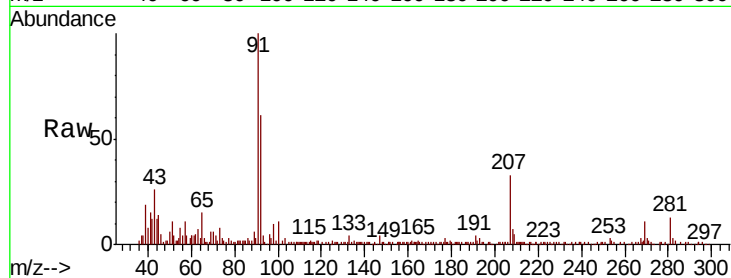
RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion: 92 Resp: 23534

Ion Ratio Lower Upper

92 100

91 172.6 136.6 205.0



#54

cis-1,3-Dichloropropene

Concen: 3.380 ug/l

RT: 8.59 min Scan# 1264

Delta R.T. 0.18 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

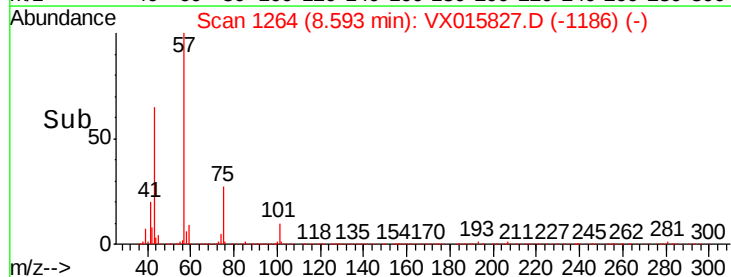
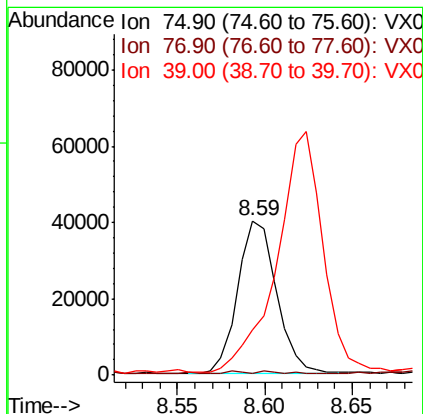
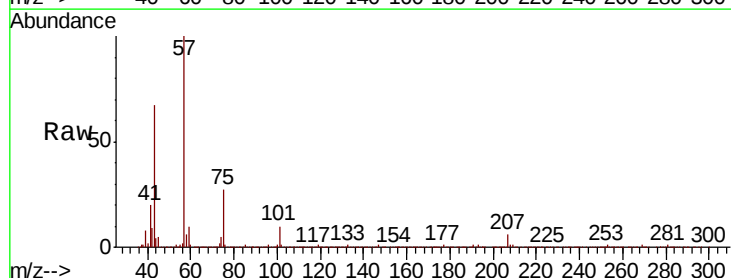
Tgt Ion: 75 Resp: 62377

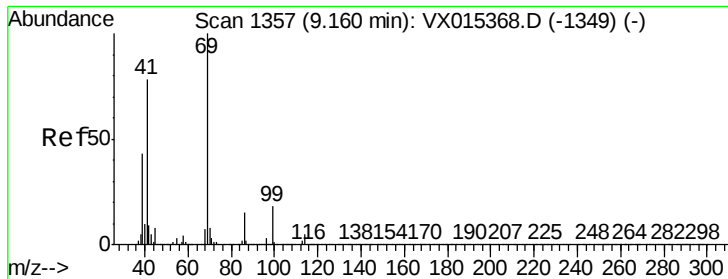
Ion Ratio Lower Upper

75 100

77 0.3 25.8 38.6#

39 27.4 49.0 73.4#





#56

Ethyl methacrylate

Concen: 4.709 ug/l

RT: 9.07 min Scan# 1342

Delta R.T. -0.09 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

RECLAIM-SYSTEM-SEDIMENT-PIT

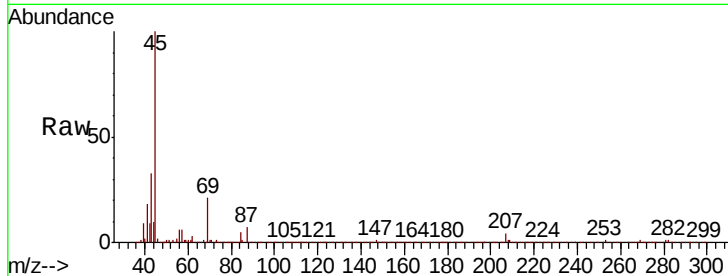
Tot Ion: 69 Resp: 84691

Ion Ratio Lower Upper

69 100

41 98.5 61.6 92.4#

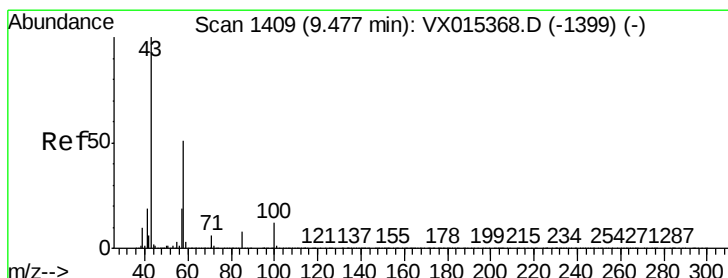
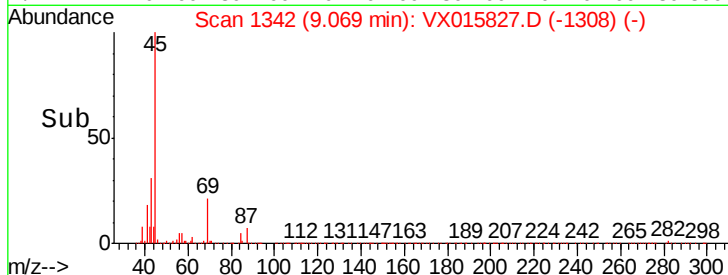
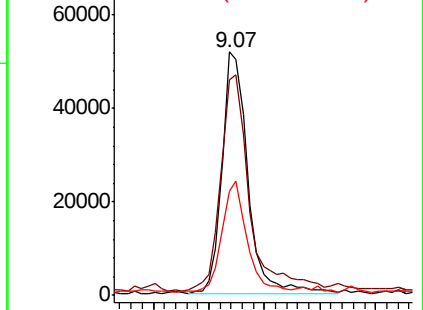
39 43.5 34.0 51.0



Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0



#59

2-Hexanone

Concen: 3.417 ug/l

RT: 9.53 min Scan# 1417

Delta R.T. 0.05 min

Lab File: VX015827.D

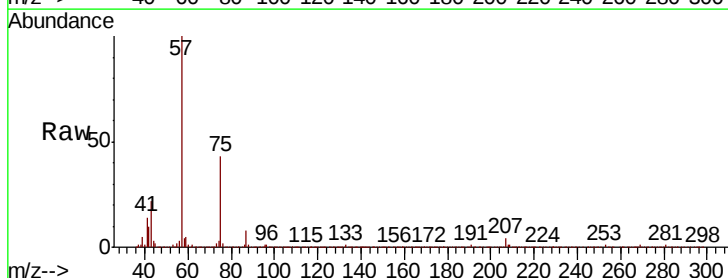
Acq: 22 Apr 2020 04:44

Tgt Ion: 43 Resp: 44317

Ion Ratio Lower Upper

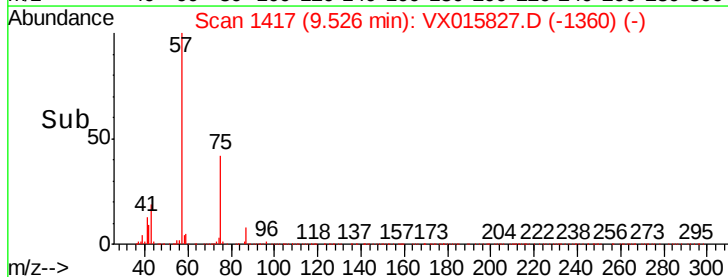
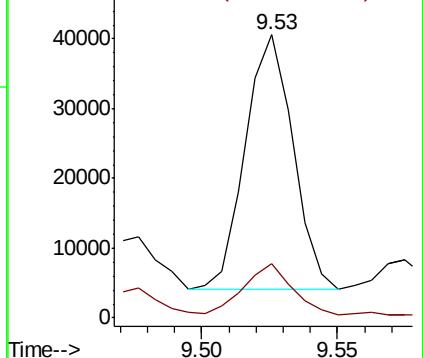
43 100

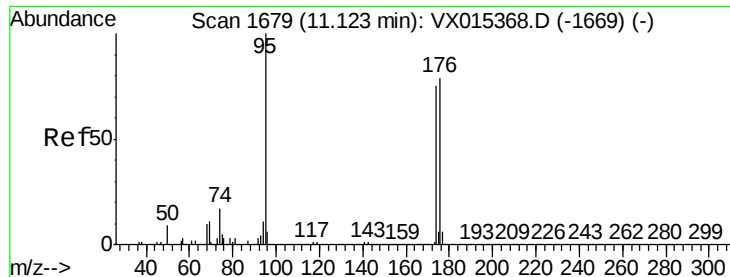
58 19.3 25.6 76.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#62

4-Bromofluorobenzene

Concen: 53.522 ug/l

RT: 11.12 min Scan# 1679

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

RECLAIM-SYSTEM-SEDIMENT-PIT

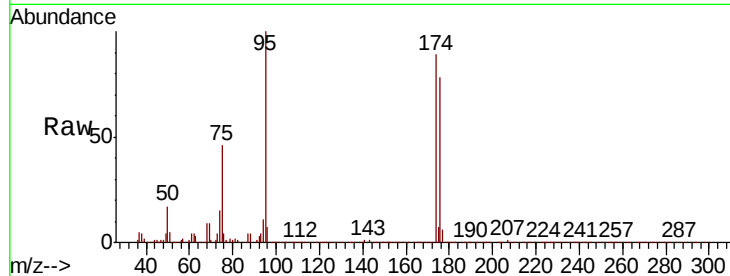
Tot Ion: 95 Resp: 766240

Ion Ratio Lower Upper

95 100

174 84.2 0.0 158.6

176 79.8 0.0 159.0

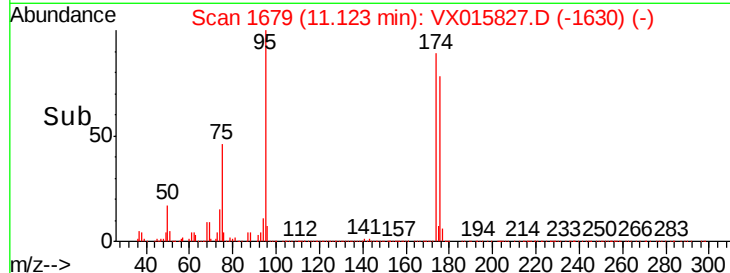


Abundance Ion 94.90 (94.60 to 95.60): VX015827.D (-1630) (-)

Ion 173.80 (173.50 to 174.50): VX015827.D (-1630) (-)

Ion 175.80 (175.50 to 176.50): VX015827.D (-1630) (-)

Time-->



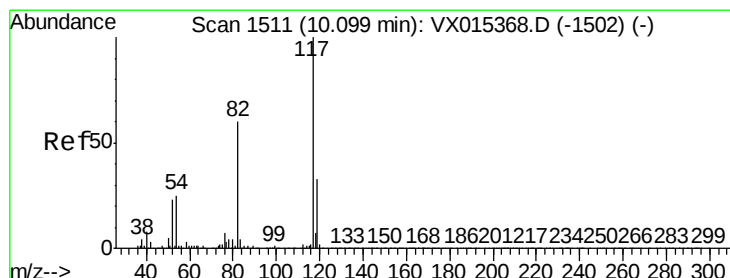
Abundance

Ion 94.90 (94.60 to 95.60): VX015827.D (-1630) (-)

Ion 173.80 (173.50 to 174.50): VX015827.D (-1630) (-)

Ion 175.80 (175.50 to 176.50): VX015827.D (-1630) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1511

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

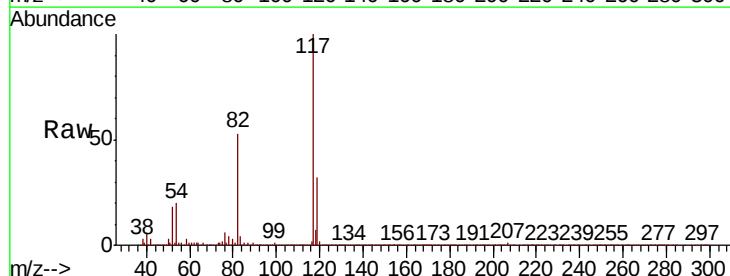
Tgt Ion: 117 Resp: 1480878

Ion Ratio Lower Upper

117 100

82 53.0 47.8 71.8

119 31.7 26.8 40.2

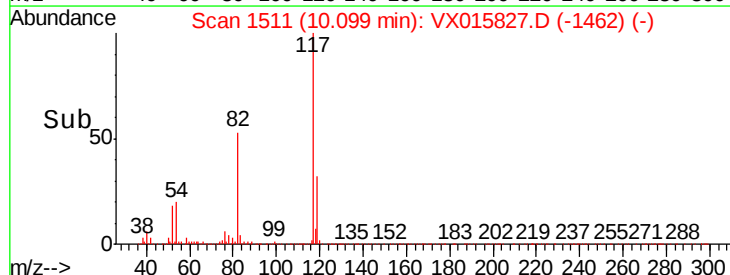


Abundance Ion 116.90 (116.60 to 117.60): VX015827.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX015827.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX015827.D (-1462) (-)

Time-->



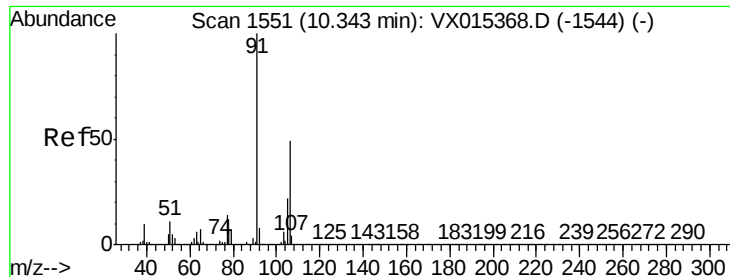
Abundance

Ion 116.90 (116.60 to 117.60): VX015827.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX015827.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX015827.D (-1462) (-)

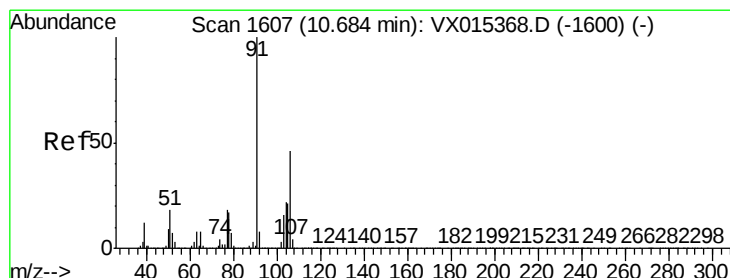
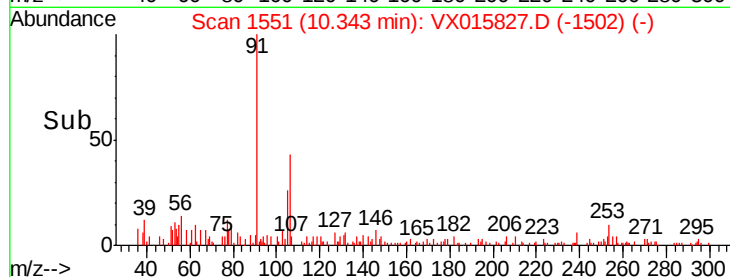
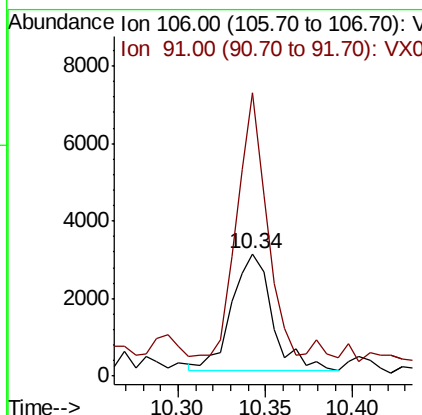
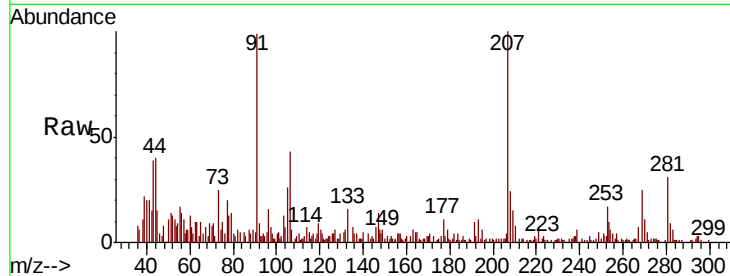
Time-->



#68
m/p-Xylenes
Concen: 0.247 ug/l
RT: 10.34 min Scan# 1551
Delta R.T. -0.00 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

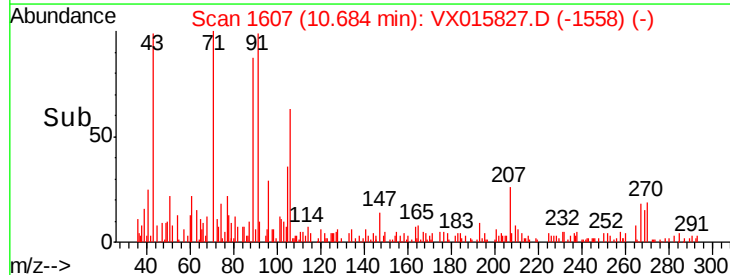
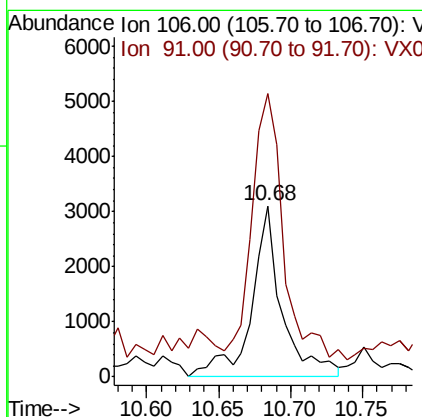
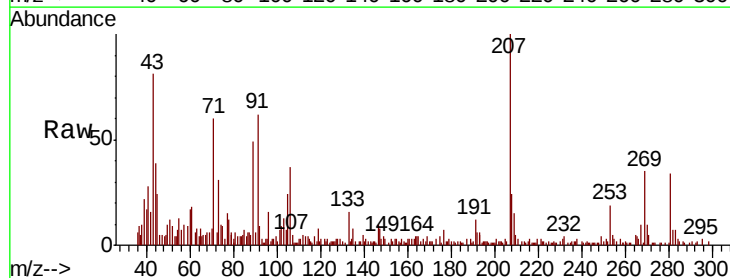
Instrument :
MSVOA_X
ClientSampleId :
RECLAIM-SYSTEM-SEDIMENT-PIT

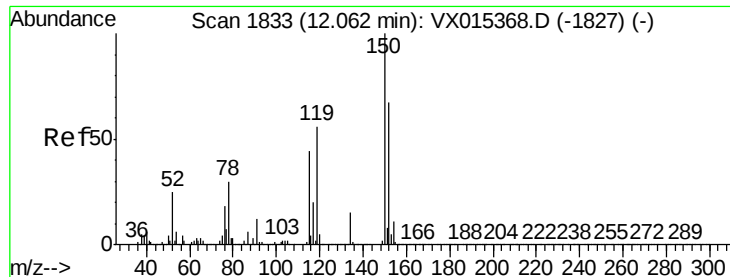
Tot Ion:106 Resp: 4826
Ion Ratio Lower Upper
106 100
91 166.3 163.4 245.0



#69
o-Xylene
Concen: 0.236 ug/l
RT: 10.68 min Scan# 1607
Delta R.T. -0.00 min
Lab File: VX015827.D
Acq: 22 Apr 2020 04:44

Tgt Ion:106 Resp: 4544
Ion Ratio Lower Upper
106 100
91 159.8 107.1 321.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

RECLAIM-SYSTEM-SEDIMENT-PIT

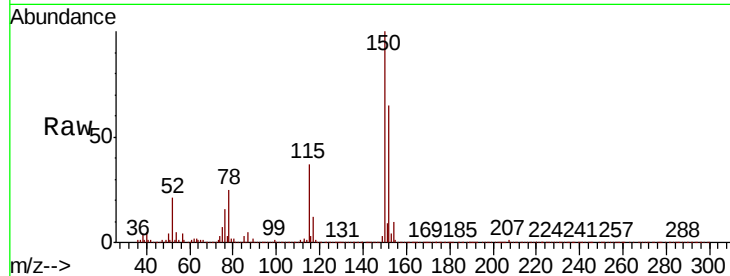
Tot Ion:152 Resp: 791490

Ion Ratio Lower Upper

152 100

115 57.8 39.0 116.9

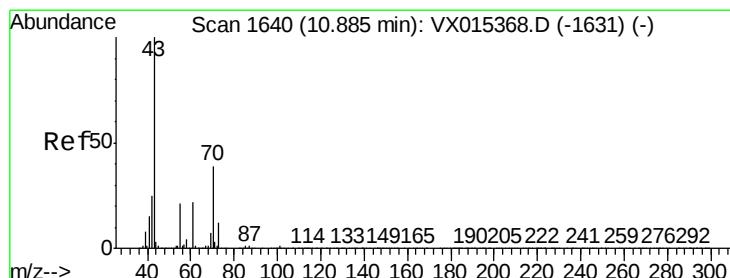
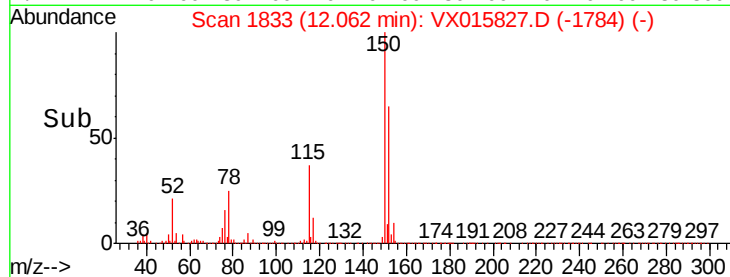
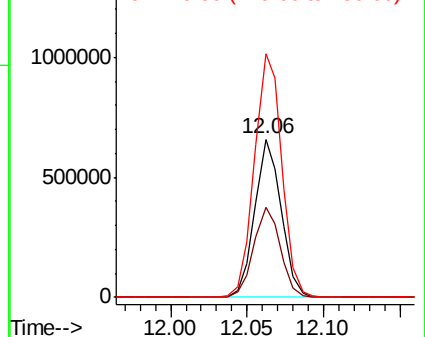
150 159.6 0.0 340.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.234 ug/l

RT: 10.92 min Scan# 1645

Delta R.T. 0.03 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Tgt Ion: 43 Resp: 6744

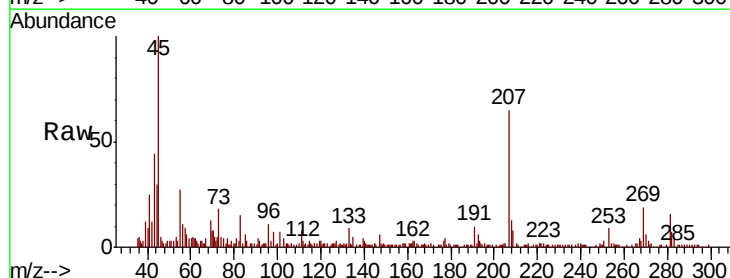
Ion Ratio Lower Upper

43 100

70 23.7 30.2 45.4#

55 76.5 16.8 25.2#

61 0.0 18.2 27.2#

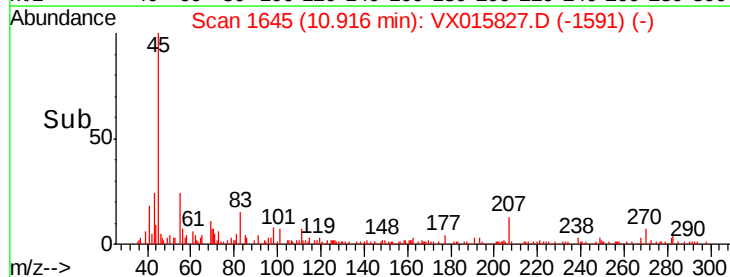
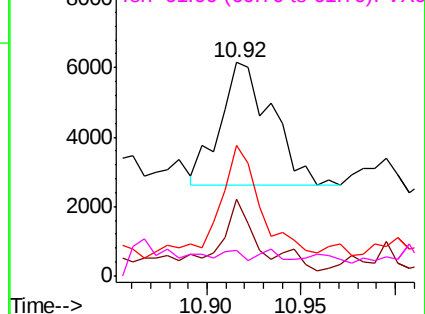


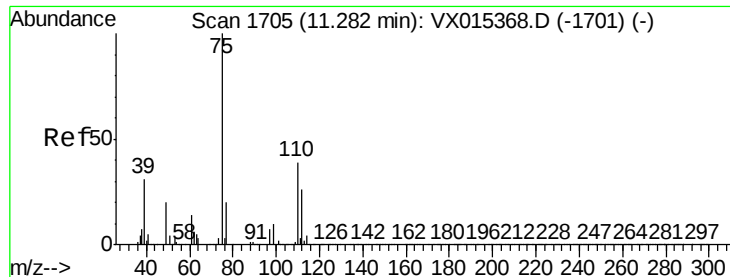
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#76

1,2,3-Trichloropropane

Concen: 22.423 ug/l

RT: 11.12 min Scan# 1679

Delta R.T. -0.16 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

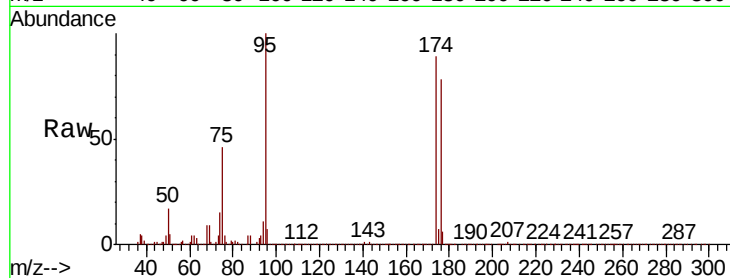
RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion: 75 Resp: 364962

Ion Ratio Lower Upper

75 100

77 1.7 21.2 63.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.12

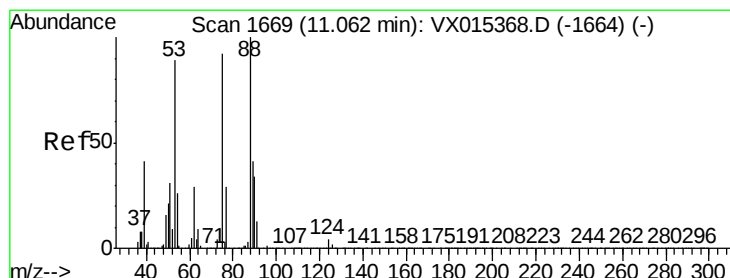
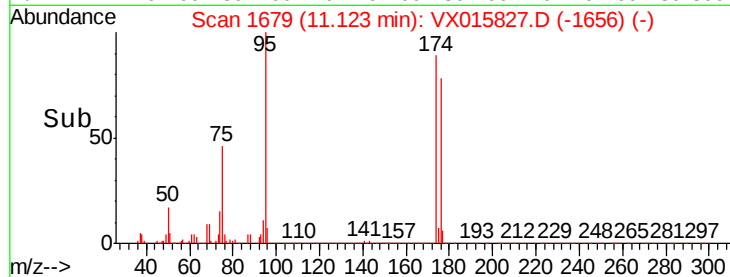
300000

200000

100000

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 53.803 ug/l

RT: 11.12 min Scan# 1679

Delta R.T. 0.06 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

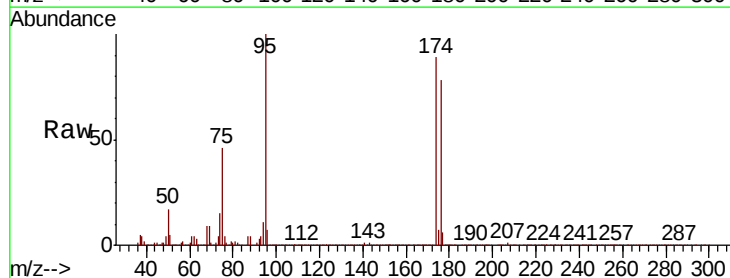
Tgt Ion: 75 Resp: 364962

Ion Ratio Lower Upper

75 100

53 0.2 80.1 120.1#

89 0.0 36.1 54.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

11.12

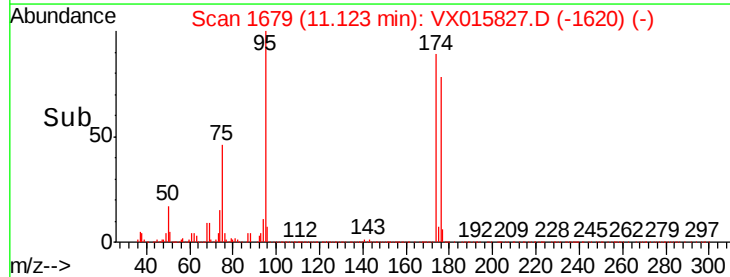
300000

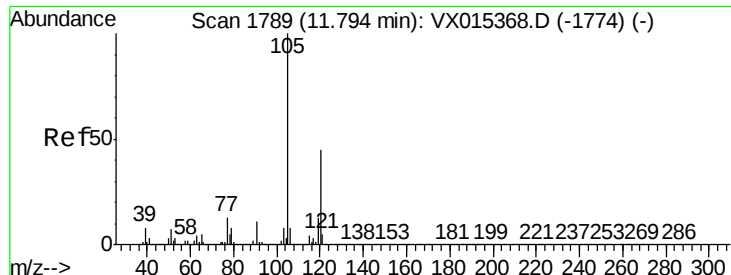
200000

100000

0

Time-->





#84

1,2,4-Trimethylbenzene

Concen: 0.344 ug/l

RT: 11.79 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VX015827.D

Acq: 22 Apr 2020 04:44

Instrument :

MSVOA_X

ClientSampleId :

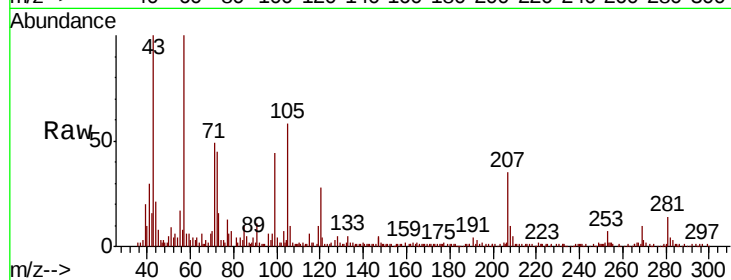
RECLAIM-SYSTEM-SEDIMENT-PIT

Tot Ion:105 Resp: 15514

Ion Ratio Lower Upper

105 100

120 40.4 22.7 68.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

