Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090418\
Data File : VX004354.D
Acq On : 04 Sep 2018 18:26
Operator : JC/MD
Sample : J4726-01
Misc : 5.92g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Quant Time: Sep 05 06:42:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	251073	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	398522	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	392754	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	257975	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	170821	52.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.40%				
35) Dibromofluoromethane	5.50	113	147509	49.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.50%				
50) Toluene-d8	8.71	98	582909	52.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.18%				
62) 4-Bromofluorobenzene	11.14	95	242048	57.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.94%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	901	0.57	ug/l	#	83
5) Bromomethane	1.63	94	1037	Below Cal			90
6) Chloroethane	1.63	64	1215	1.43	ug/l	#	88
10) Methyl Iodide	2.48	142	1002	4.55	ug/l	#	97
11) Tert butyl alcohol	3.01	59	6948	9.96	ug/l	#	72
13) Acrolein	2.29	56	185	1.10	ug/l	#	58
14) Allyl chloride	2.79	41	4012	0.82	ug/l	#	45
15) Acrylonitrile	3.12	53	1154	0.67	ug/l	#	37
16) Acetone	2.48	43	5613	Below Cal			95
17) Carbon Disulfide	2.53	76	3281	1.23	ug/l		99
18) Methyl Acetate	2.79	43	66005	13.59	ug/l		94
20) Methylene Chloride	2.84	84	2734	0.87	ug/l	#	80
25) 2-Butanone	4.74	43	5364	Below Cal		#	87
27) cis-1,2-Dichloroethene	4.58	96	2915	0.87	ug/l		95
29) Tetrahydrofuran	5.19	42	1485	1.06	ug/l	#	1
31) Cyclohexane	5.56	56	17952	3.91	ug/l	#	85
36) 1,1-Dichloropropene	5.65	75	16585	3.70	ug/l	#	49
37) Ethyl Acetate	4.74	43	5364	1.22	ug/l	#	67
38) Carbon Tetrachloride	5.65	117	21799	5.17	ug/l	#	15
39) Methylcyclohexane	7.46	83	30624	5.99	ug/l		98
40) Benzene	6.13	78	8667	0.65	ug/l		97
48) Methyl methacrylate	7.73	41	1708	0.47	ug/l	#	40
51) 4-Methyl-2-Pentanone	8.67	43	4833	0.98	ug/l	#	75
52) Toluene	8.78	92	46059	5.50	ug/l		99
55) 1,1,2-Trichloroethane	9.16	97	7324	2.17	ug/l	#	19
56) Ethyl methacrylate	9.16	69	2180	0.47	ug/l	#	28
59) 2-Hexanone	9.56	43	5865	1.56	ug/l	#	39
67) Ethyl Benzene	10.25	91	25909	1.62	ug/l		95
68) m/p-Xylenes	10.36	106	34335	5.49	ug/l		96
69) o-Xylene	10.70	106	13659	2.31	ug/l		99
70) Styrene	10.71	104	2704	0.28	ug/l	#	19
73) Isopropylbenzene	11.02	105	17530	1.03	ug/l		100
74) N-amyl acetate	10.91	43	7006	1.07	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	3882	0.65	ug/l	#	25

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090418\
Data File : VX004354.D
Acq On : 04 Sep 2018 18:26
Operator : JC/MD
Sample : J4726-01
Misc : 5.92g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Quant Time: Sep 05 06:42:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
76) 1,2,3-Trichloropropane	11.14	75	113689	21.67 ug/l #	37
78) n-propylbenzene	11.36	91	44183	2.27 ug/l	98
79) 2-Chlorotoluene	11.44	91	12328	1.03 ug/l #	41
80) 1,3,5-Trimethylbenzene	11.51	105	53925	3.84 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.14	75	113689	70.31 ug/l #	10
82) 4-Chlorotoluene	11.51	91	6953	0.49 ug/l #	51
83) tert-Butylbenzene	11.81	119	19284	1.37 ug/l #	60
84) 1,2,4-Trimethylbenzene	11.81	105	147080	10.21 ug/l	98
85) sec-Butylbenzene	11.95	105	21391	1.28 ug/l #	73
86) p-Isopropyltoluene	12.07	119	763601	50.84 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	2632	0.28 ug/l #	53
89) n-Butylbenzene	12.39	91	48746	3.99 ug/l #	43
90) Hexachloroethane	12.59	117	5667	2.70 ug/l #	3
92) 1,2-Dibromo-3-Chloropropan	12.98	75	560	0.54 ug/l #	1
94) Hexachlorobutadiene	13.79	225	269	Below Cal	86
95) Naphthalene	13.83	128	97367	5.79 ug/l #	93
96) 1,2,3-Trichlorobenzene	14.04	180	4870	0.77 ug/l #	1

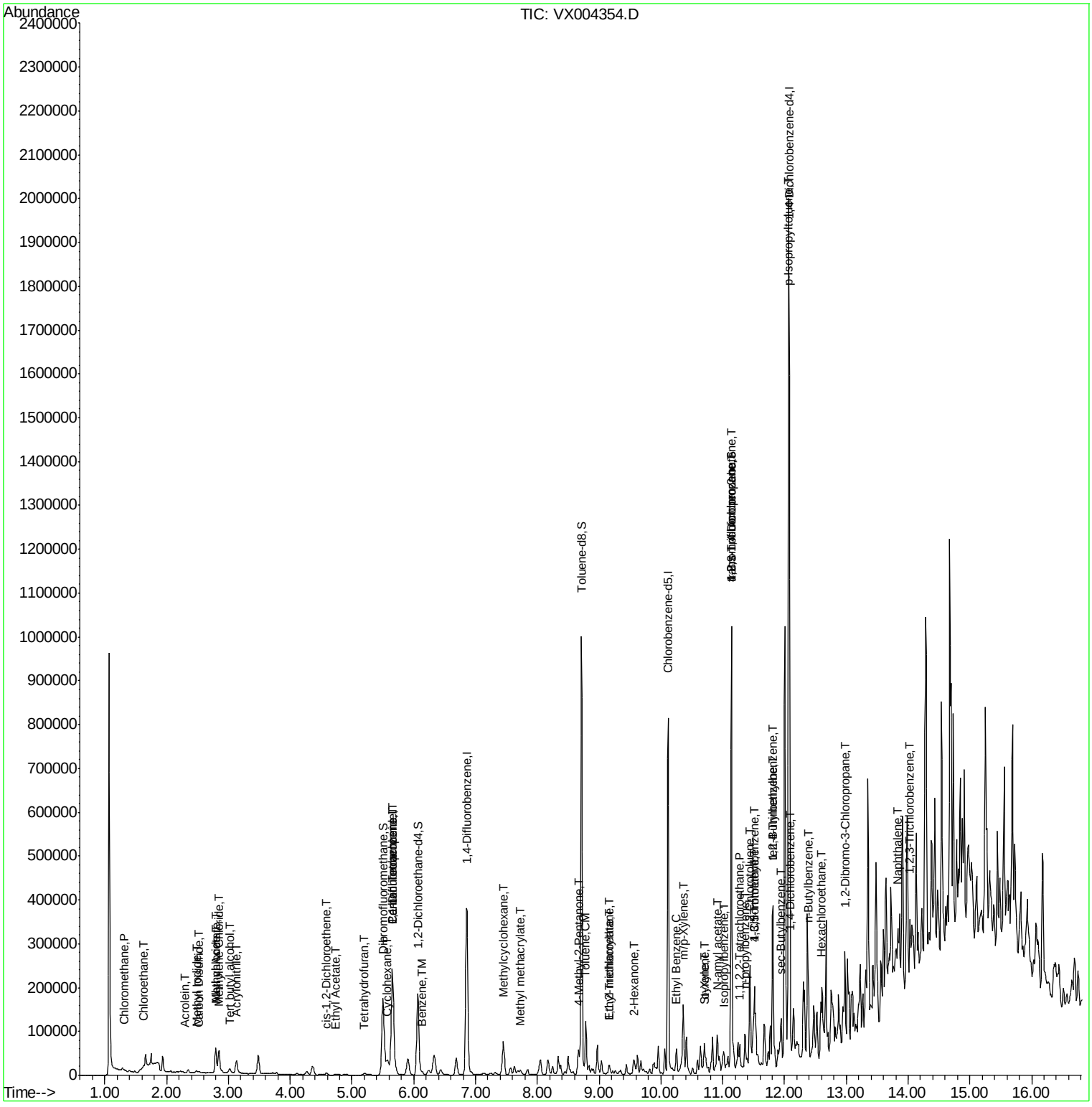
(#) = qualifier out of range (m) = manual integration (+) = signals summed

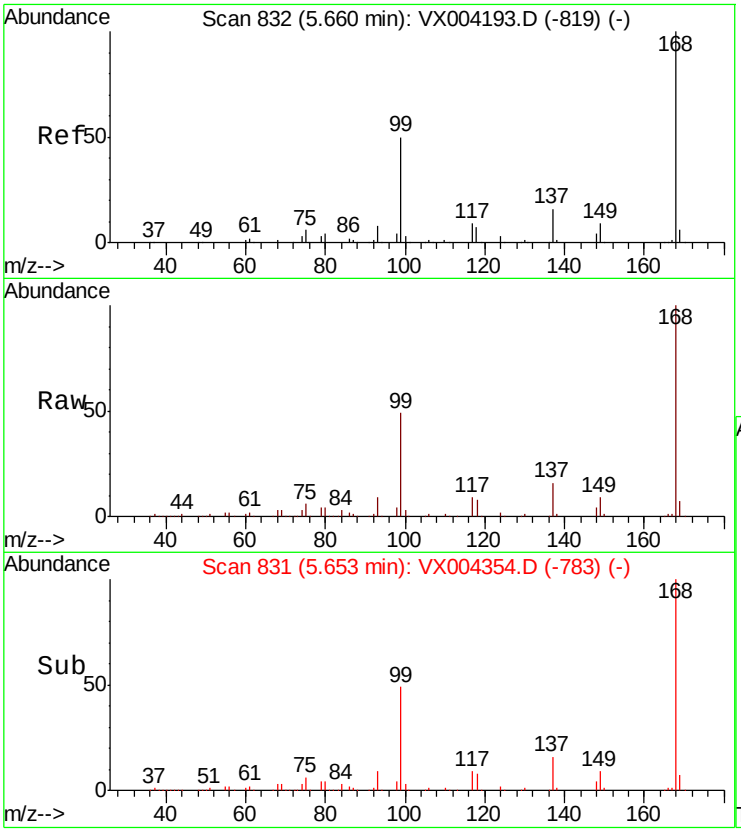
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090418\
Data File : VX004354.D
Acq On : 04 Sep 2018 18:26
Operator : JC/MD
Sample : J4726-01
Misc : 5.92g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Quant Time: Sep 05 06:42:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



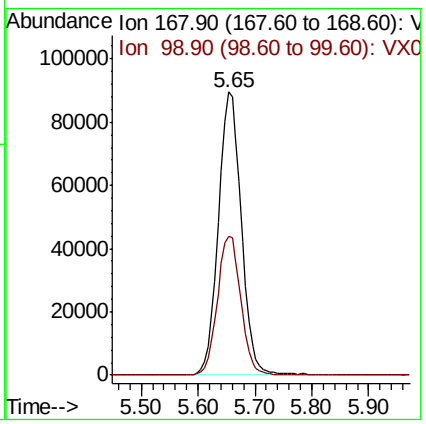


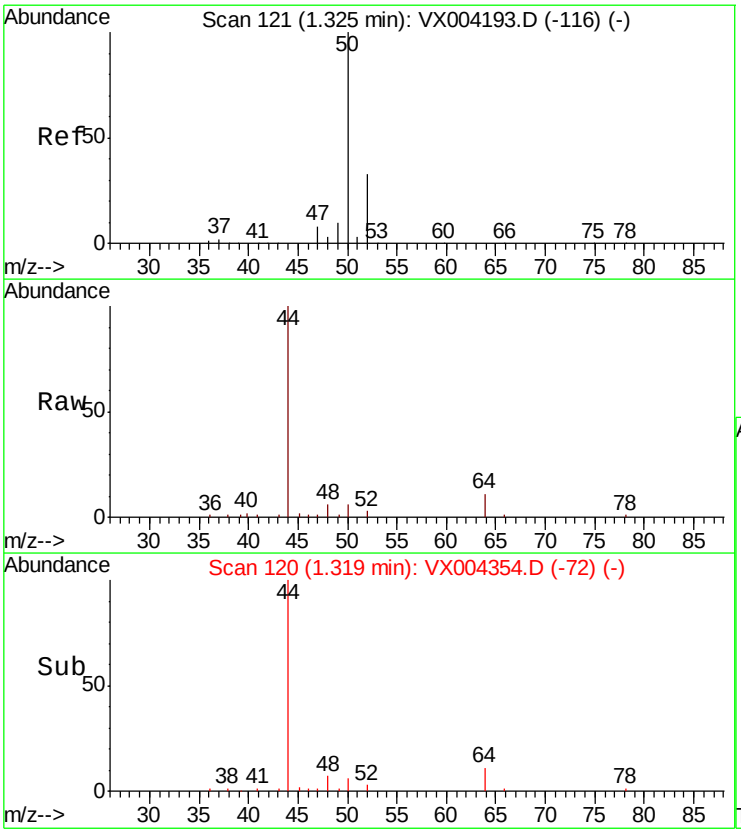
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion:168 Resp: 251073

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.9	59.9

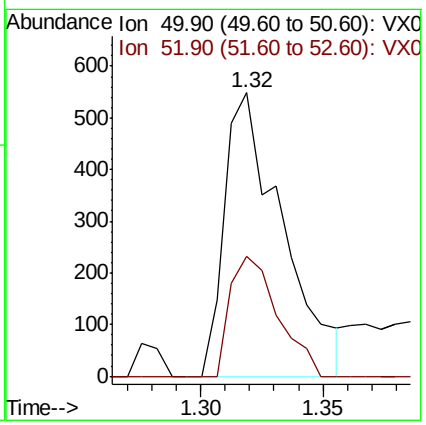


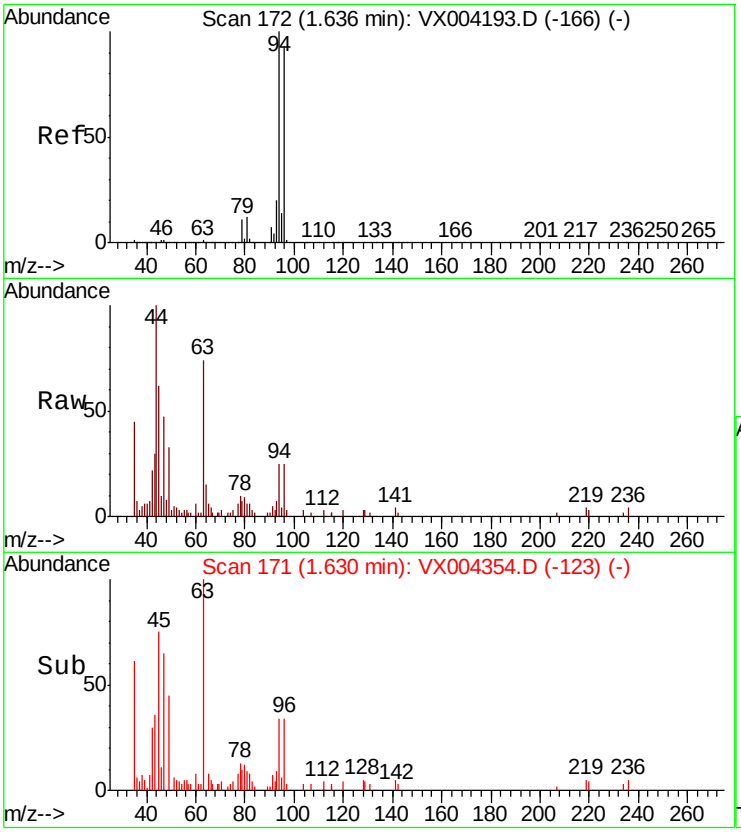


#3
Chloromethane
Concen: 0.57 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 50 Resp: 901

Ion	Ratio	Lower	Upper
50	100		
52	42.5	26.2	39.2#



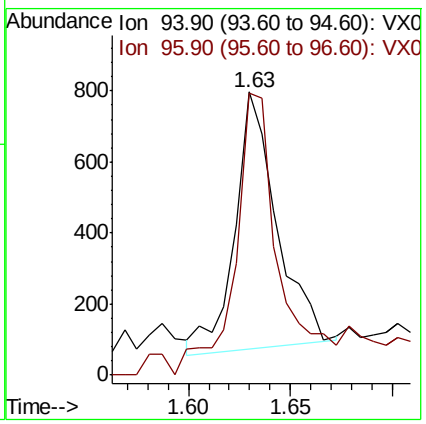


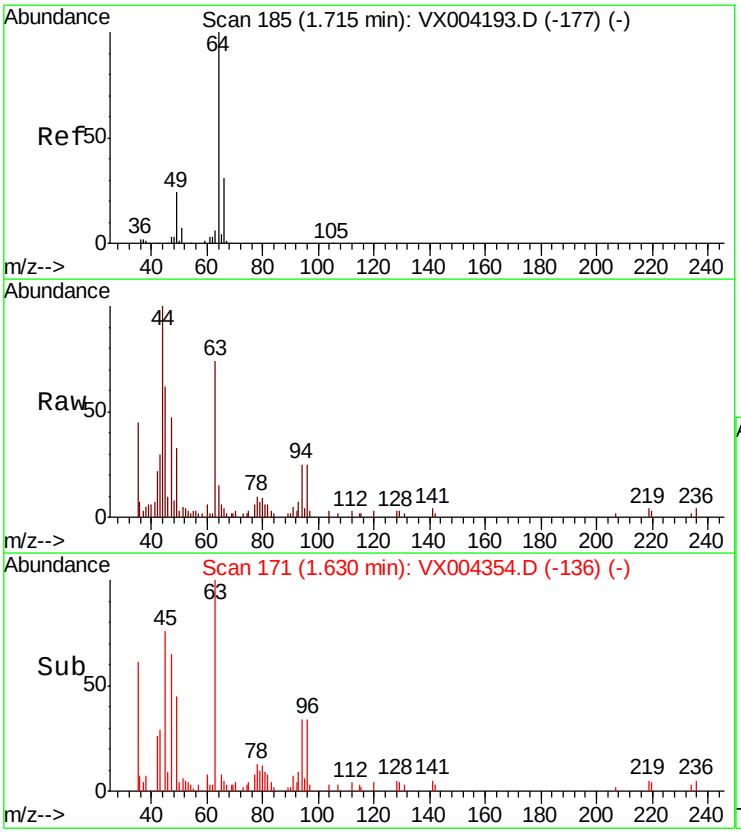
#5
Bromomethane
Concen: Below Cal
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion: 94 Resp: 1037

Ion	Ratio	Lower	Upper
94	100		
96	103.0	74.5	111.7

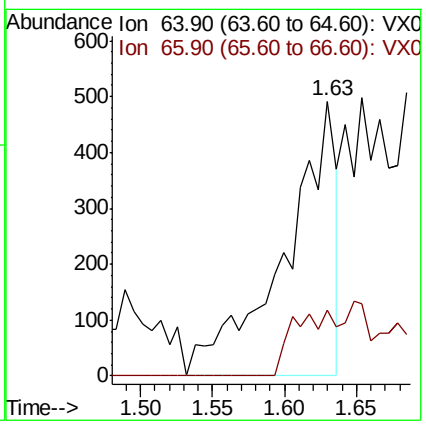


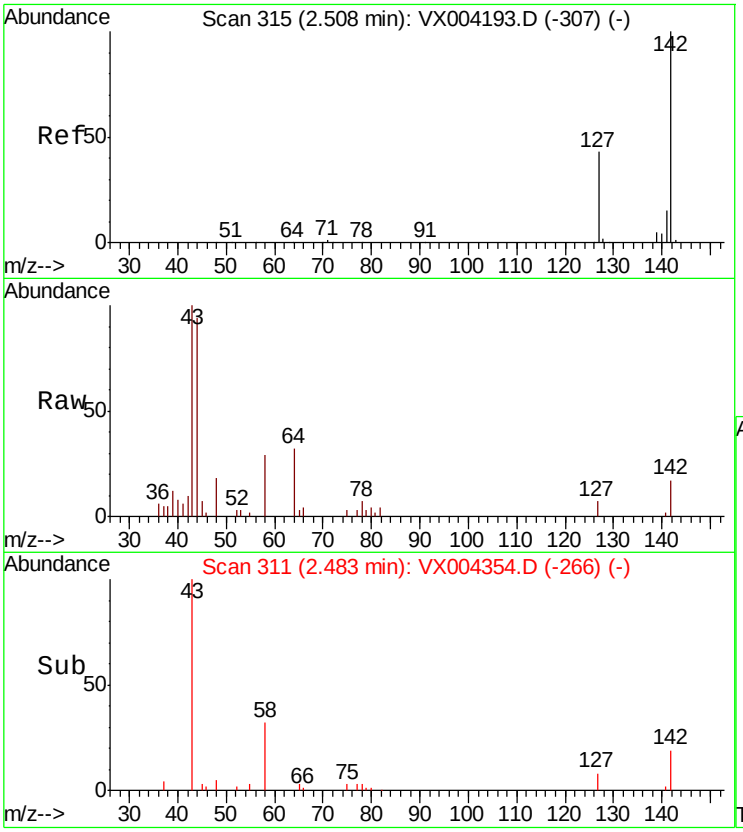


#6
Chloroethane
Concen: 1.43 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.09 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 64 Resp: 1215

Ion	Ratio	Lower	Upper
64	100		
66	24.0	24.6	36.8#



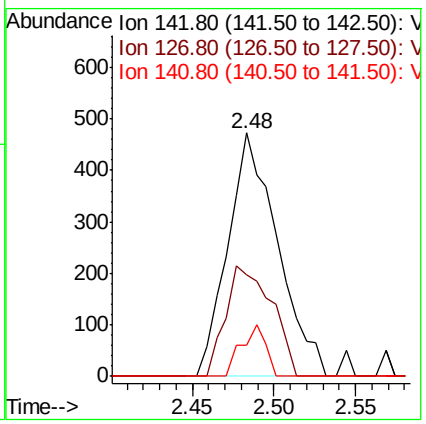


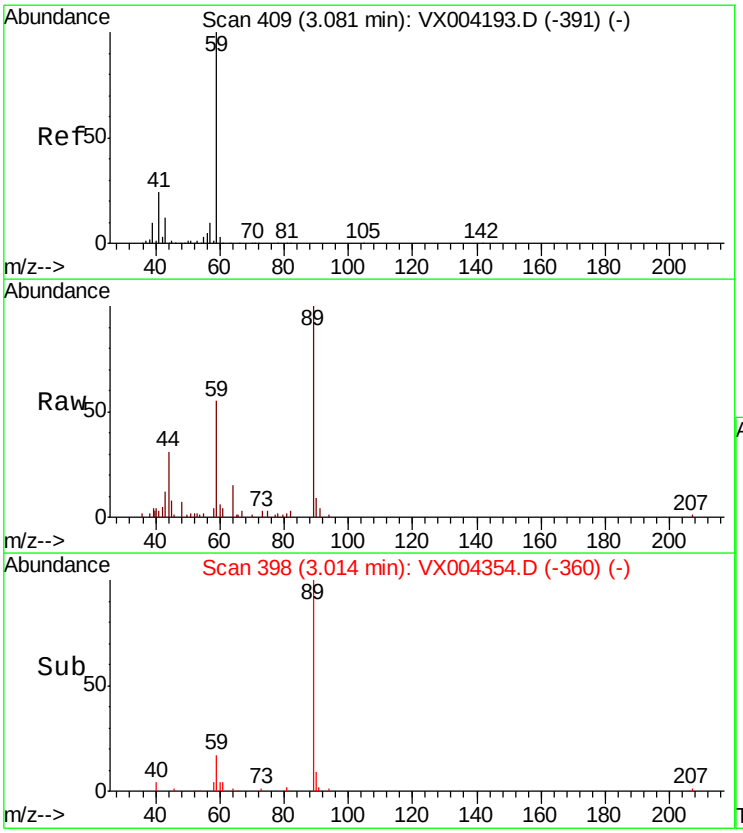
#10
Methyl Iodide
Concen: 4.55 ug/l
RT: 2.48 min Scan# 311
Delta R.T. -0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion:142 Resp: 1002

Ion	Ratio	Lower	Upper
142	100		
127	41.9	33.8	50.6
141	10.5	11.4	17.0#

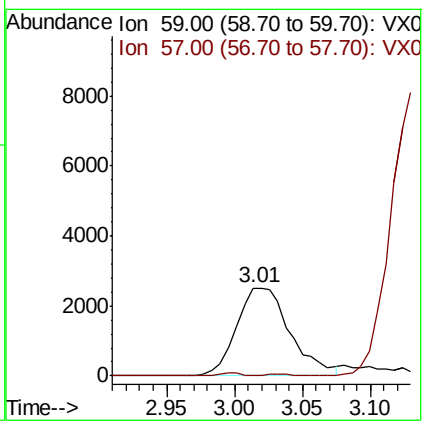


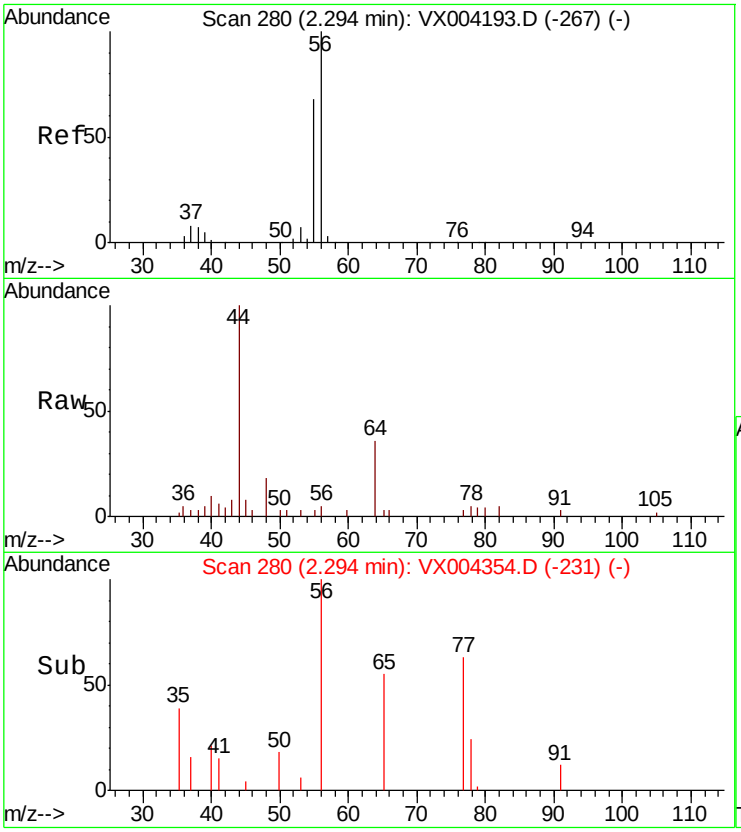


#11
Tert butyl alcohol
Concen: 9.96 ug/l
RT: 3.01 min Scan# 398
Delta R.T. -0.07 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 59 Resp: 6948

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



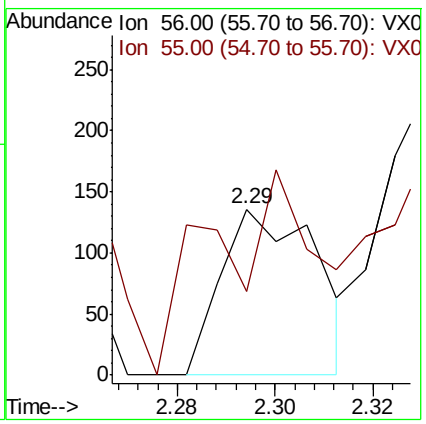


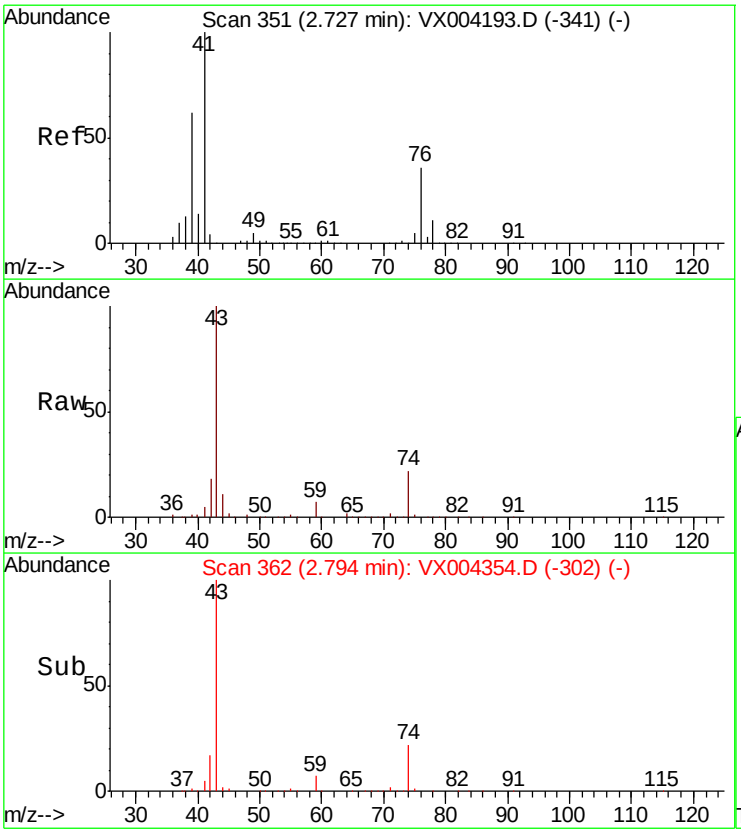
#13
Acrolein
Concen: 1.10 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 56 Resp: 185

Ion	Ratio	Lower	Upper
56	100		
55	34.6	54.7	82.1#

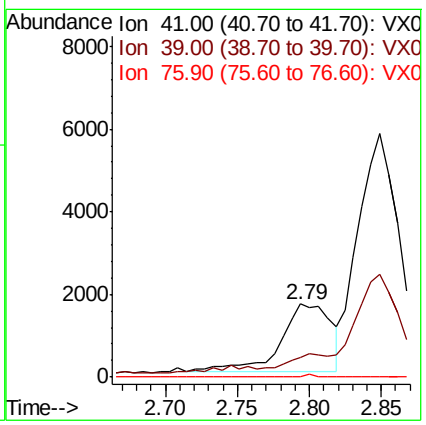


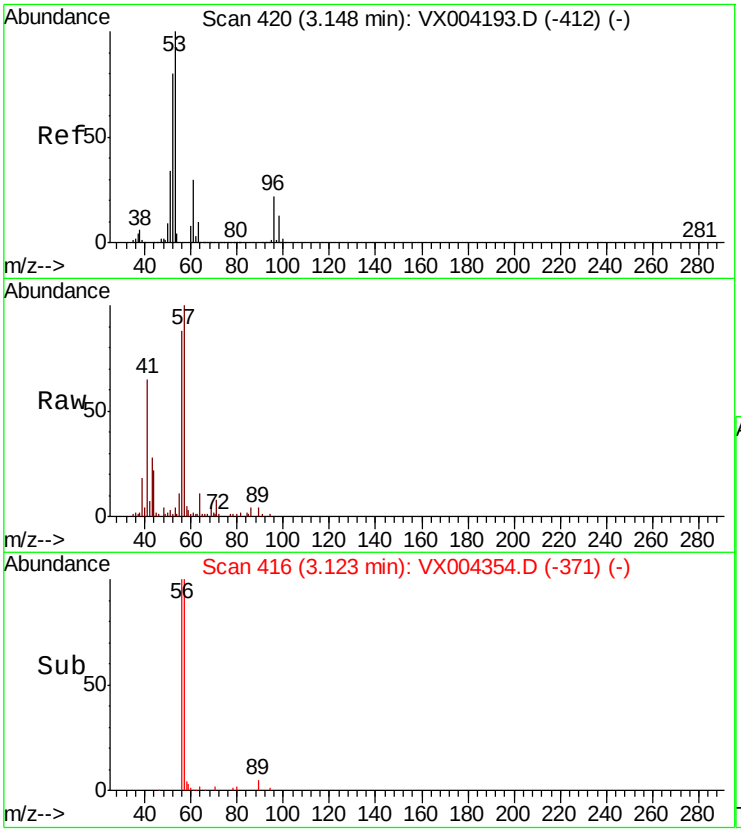


#14
Allyl chloride
Concen: 0.82 ug/l
RT: 2.79 min Scan# 362
Delta R.T. 0.07 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 41 Resp: 4012

Ion	Ratio	Lower	Upper
41	100		
39	20.4	48.9	73.3#
76	0.0	26.7	40.1#



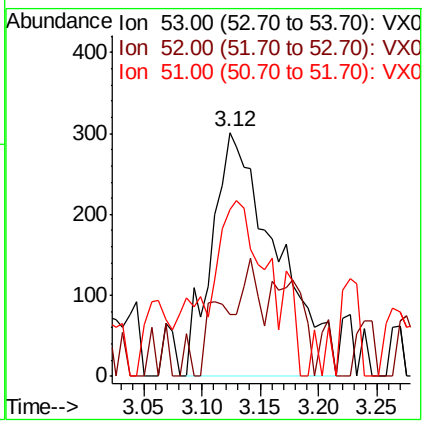


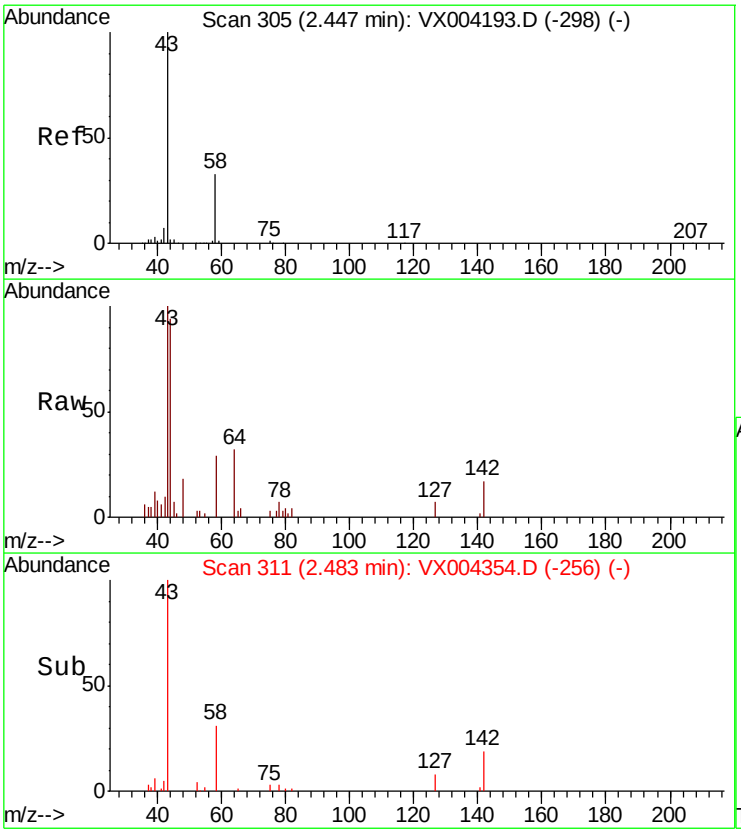
#15
Acrylonitrile
Concen: 0.67 ug/l
RT: 3.12 min Scan# 416
Delta R.T. -0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion: 53 Resp: 1154

Ion	Ratio	Lower	Upper
53	100		
52	15.7	65.2	97.8#
51	57.4	28.2	42.2#

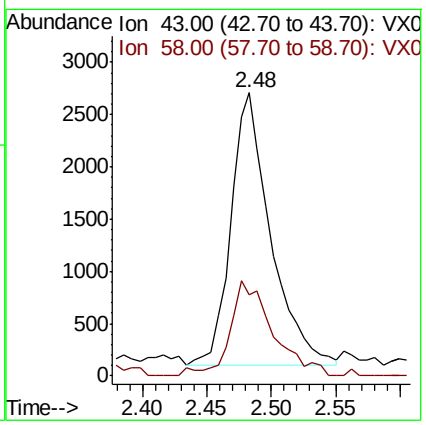


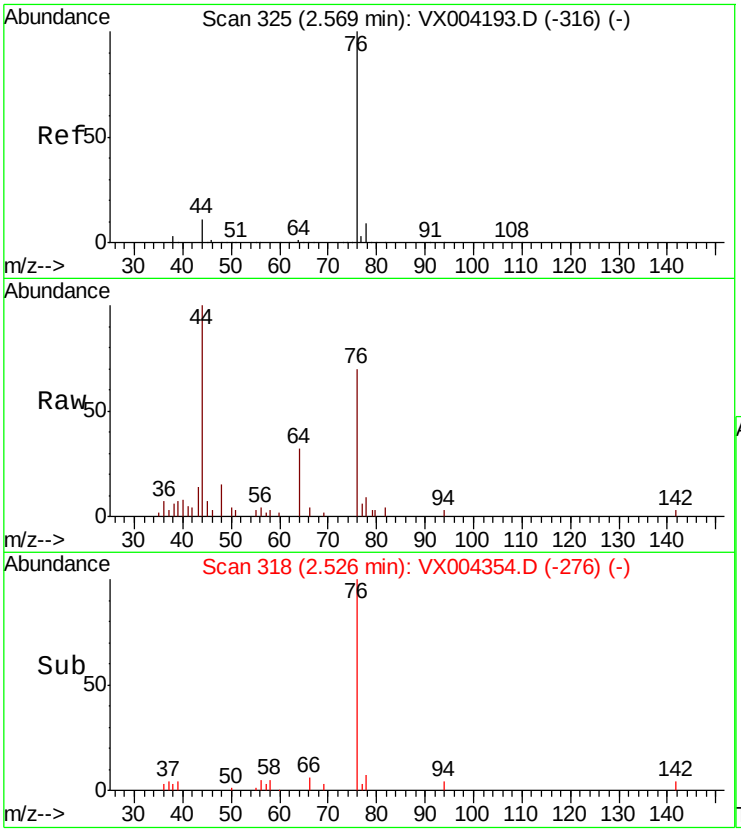


#16
Acetone
Concen: Below Cal
RT: 2.48 min Scan# 311
Delta R.T. 0.04 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 43 Resp: 5613

Ion	Ratio	Lower	Upper
43	100		
58	30.0	26.2	39.4



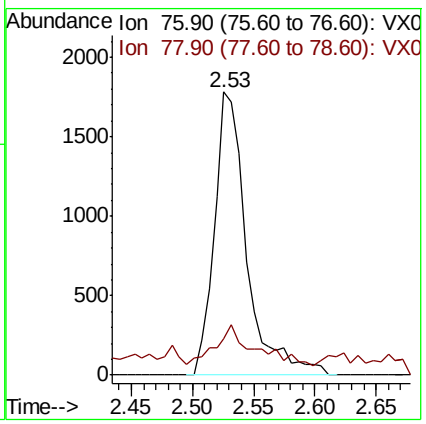


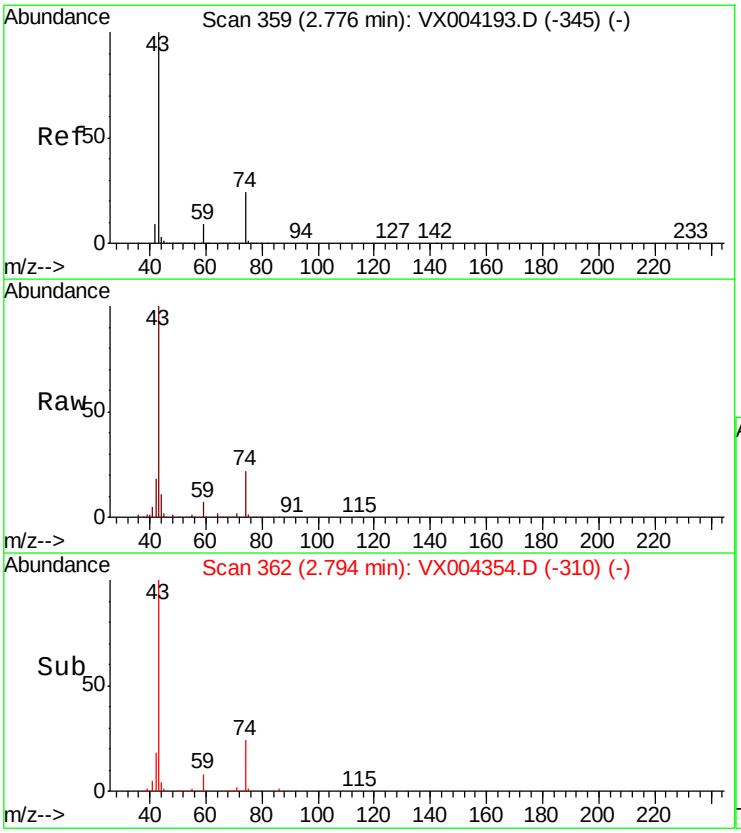
#17
Carbon Disulfide
Concen: 1.23 ug/l
RT: 2.53 min Scan# 318
Delta R.T. -0.04 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 76 Resp: 3281

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

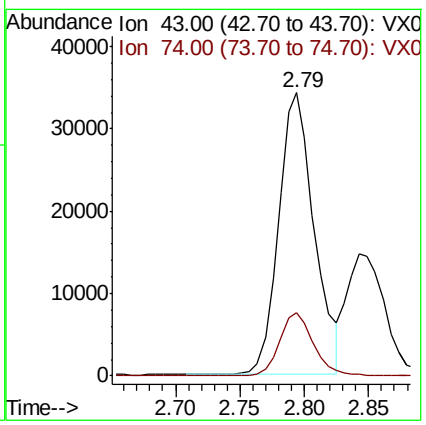


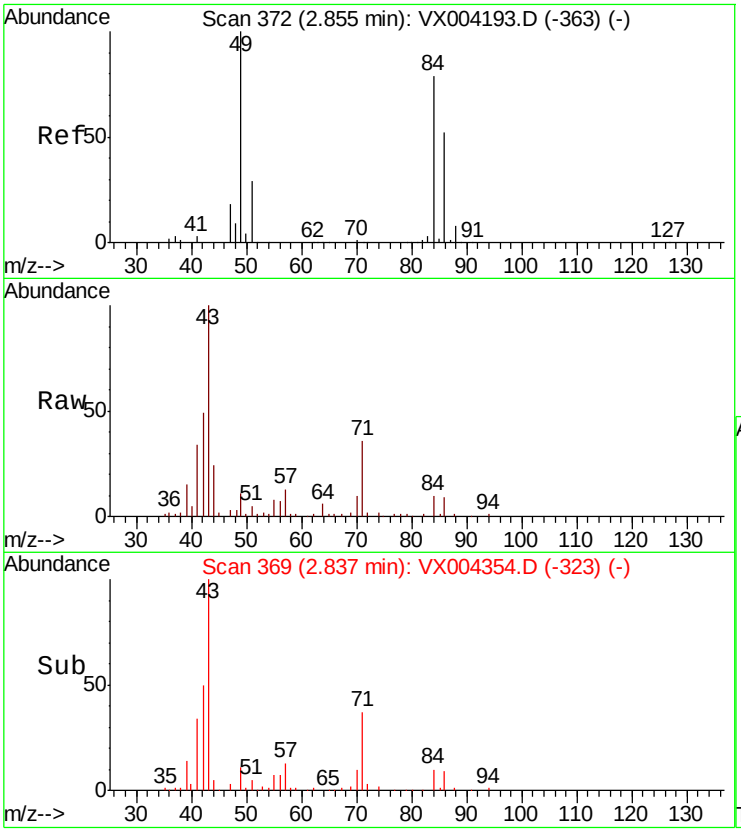


#18
Methyl Acetate
Concen: 13.59 ug/l
RT: 2.79 min Scan# 362
Delta R.T. 0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 43 Resp: 66005

Ion	Ratio	Lower	Upper
43	100		
74	21.4	19.4	29.2



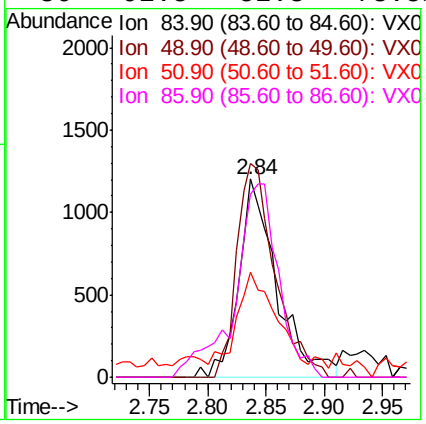


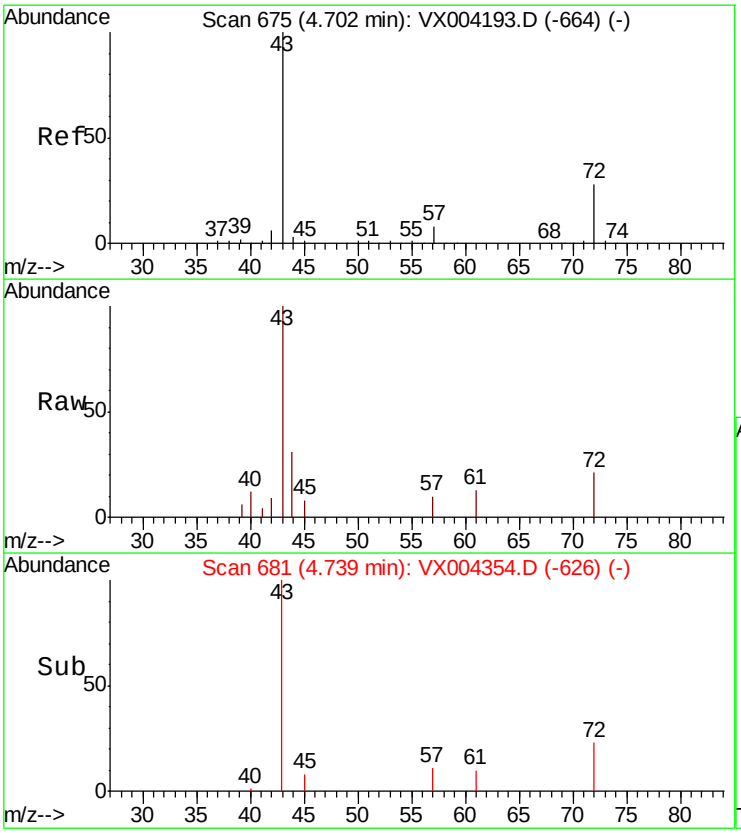
#20
Methylene Chloride
Concen: 0.87 ug/l
RT: 2.84 min Scan# 369
Delta R.T. -0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 84 Resp: 2734

Ion	Ratio	Lower	Upper
84	100		
49	107.9	101.2	151.8
51	42.5	29.5	44.3
86	92.5	52.3	78.5#

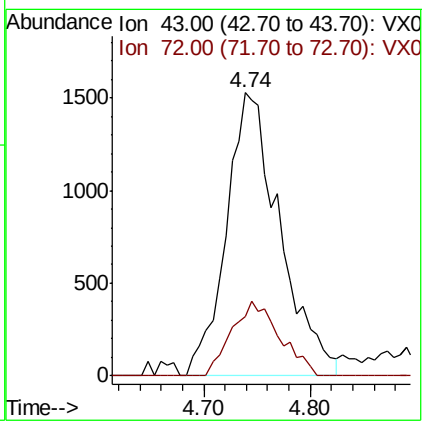


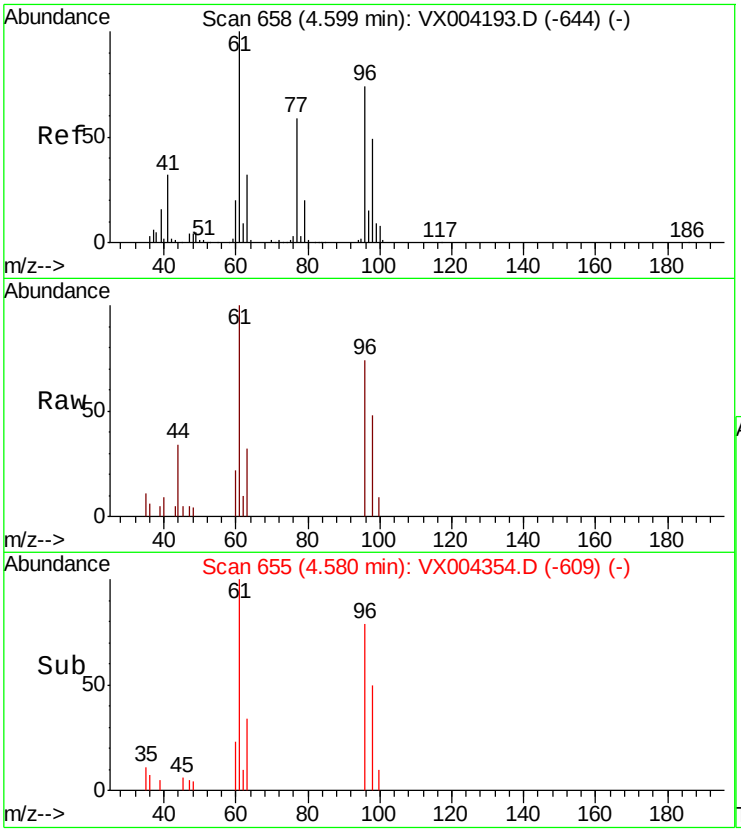


#25
2-Butanone
Concen: Below Cal
RT: 4.74 min Scan# 681
Delta R.T. 0.04 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 43 Resp: 5364

Ion	Ratio	Lower	Upper
43	100		
72	20.8	22.0	33.0#



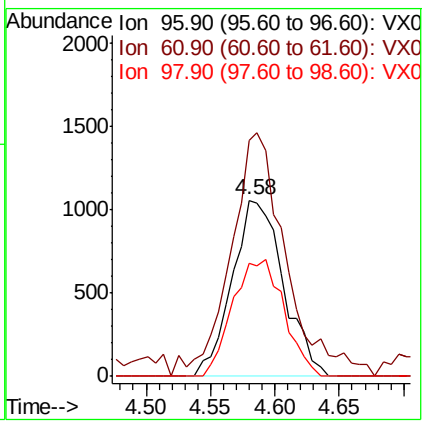


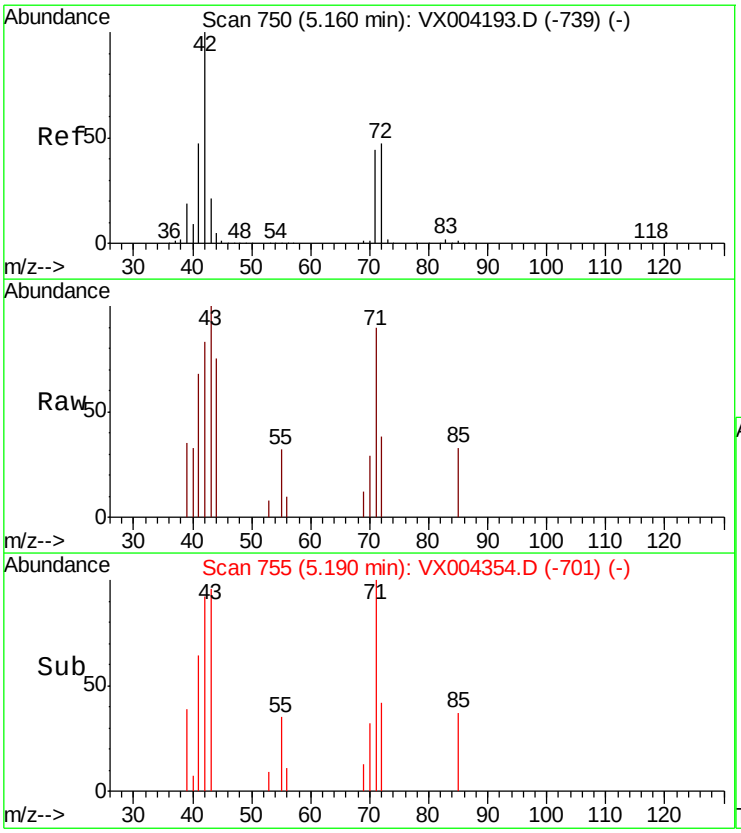
#27
cis-1,2-Dichloroethene
Concen: 0.87 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion: 96 Resp: 2915

Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	282.6
98	66.2	0.0	130.2

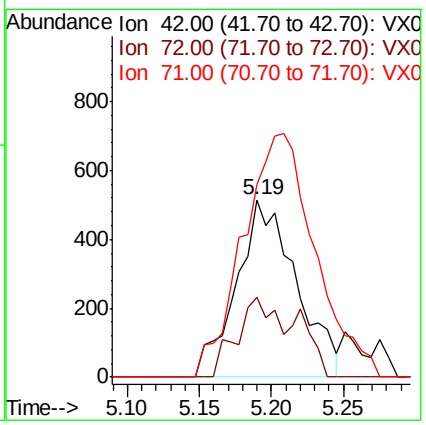


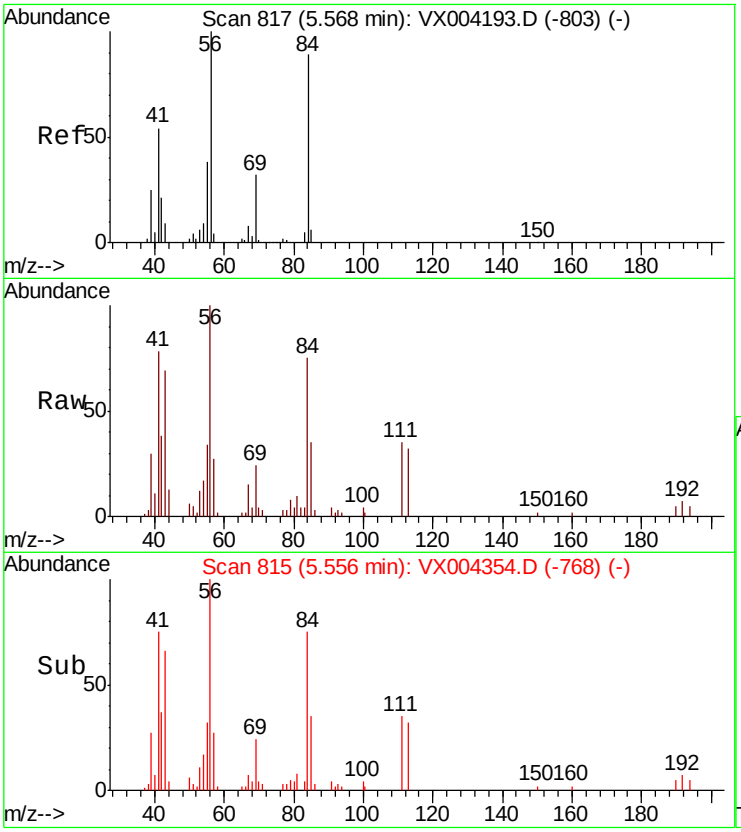


#29
Tetrahydrofuran
Concen: 1.06 ug/l
RT: 5.19 min Scan# 755
Delta R.T. 0.03 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 42 Resp: 1485

Ion	Ratio	Lower	Upper
42	100		
72	30.3	37.4	56.0#
71	165.6	34.5	51.7#



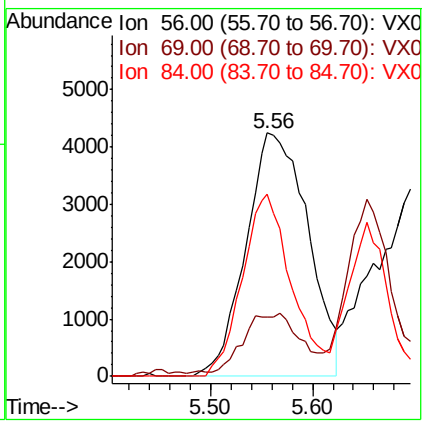


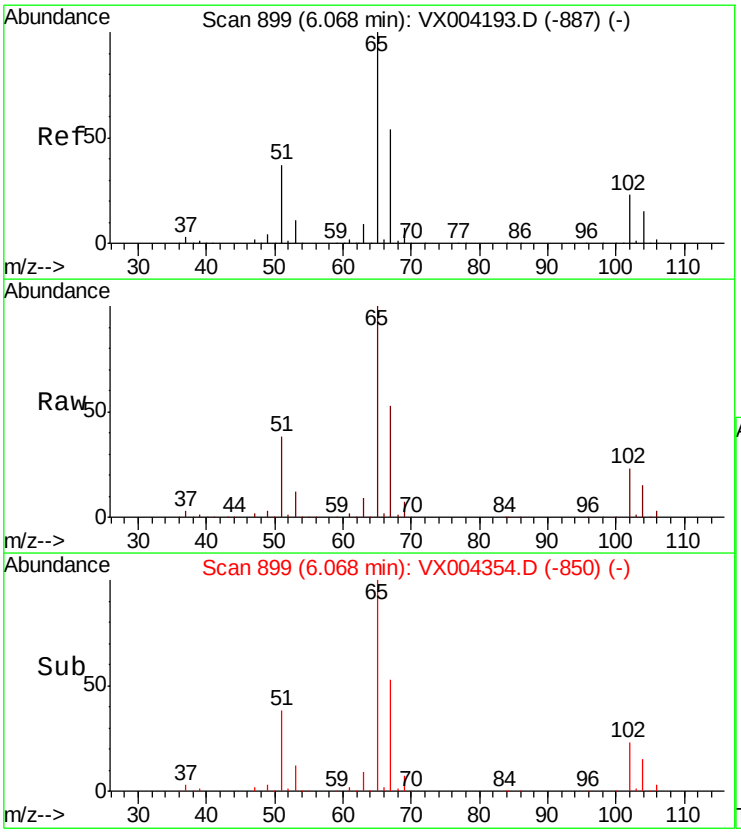
#31
Cyclohexane
Concen: 3.91 ug/l
RT: 5.56 min Scan# 815
Delta R.T. -0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 56 Resp: 17952

Ion	Ratio	Lower	Upper
56	100		
69	23.2	25.4	38.2#
84	75.1	71.4	107.2

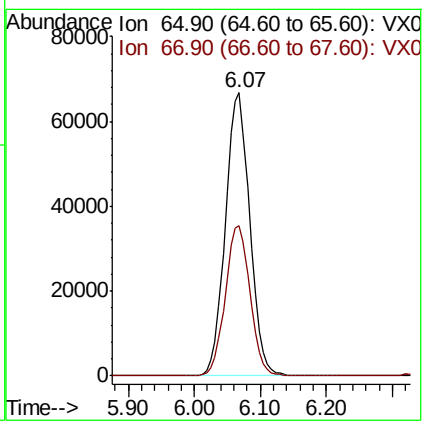


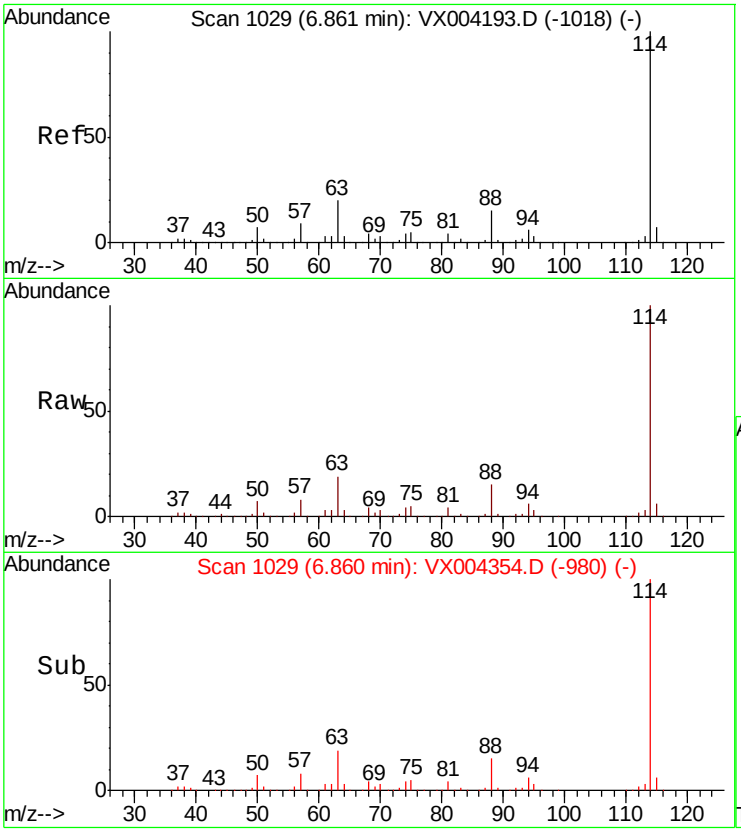


#33
1,2-Dichloroethane-d4
Concen: 52.20 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 65 Resp: 170821

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.8



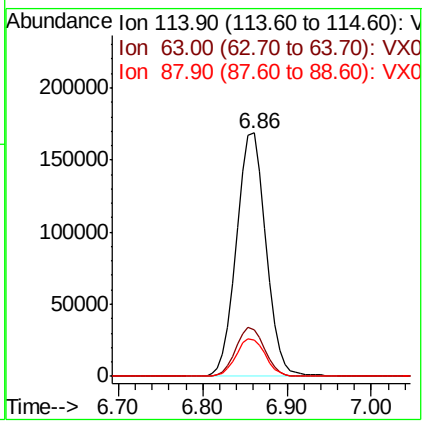


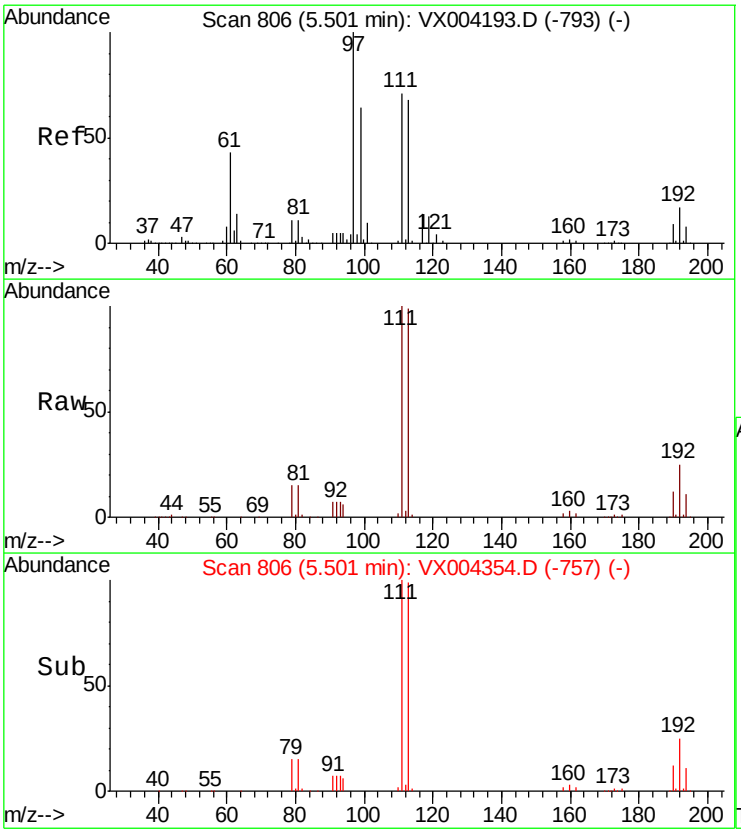
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion:114 Resp: 398522

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	39.0
88	15.1	0.0	30.4

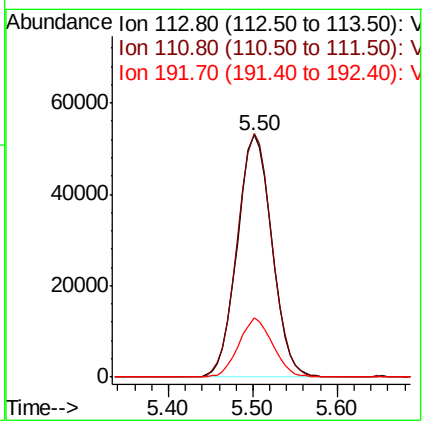


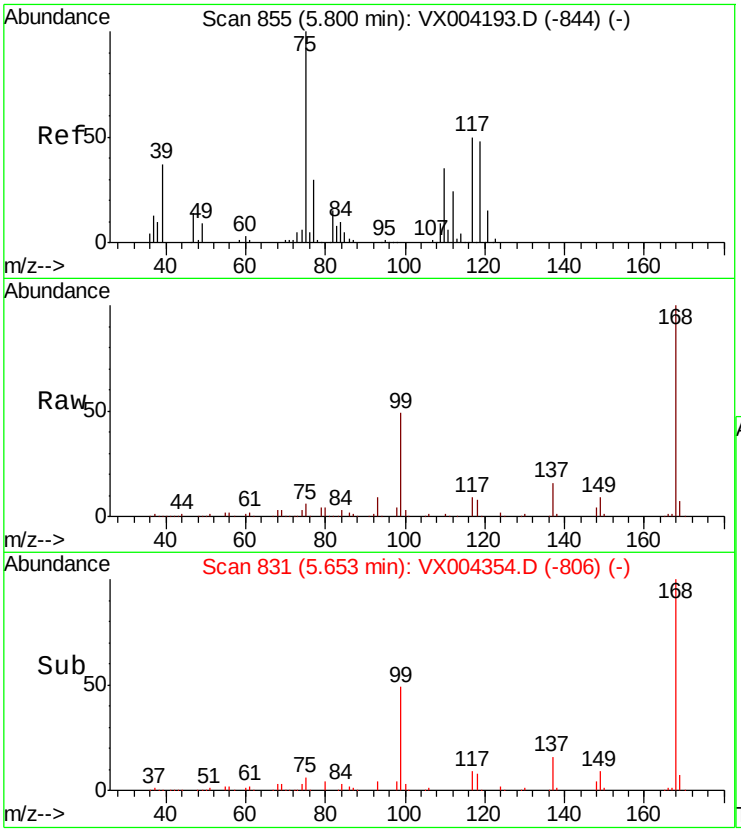


#35
Dibromofluoromethane
Concen: 49.75 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:113 Resp: 147509

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.4	123.6
192	23.8	19.4	29.2



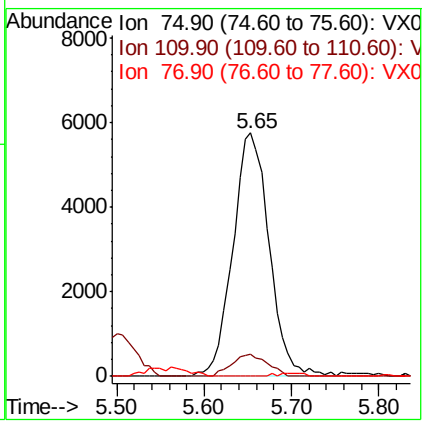


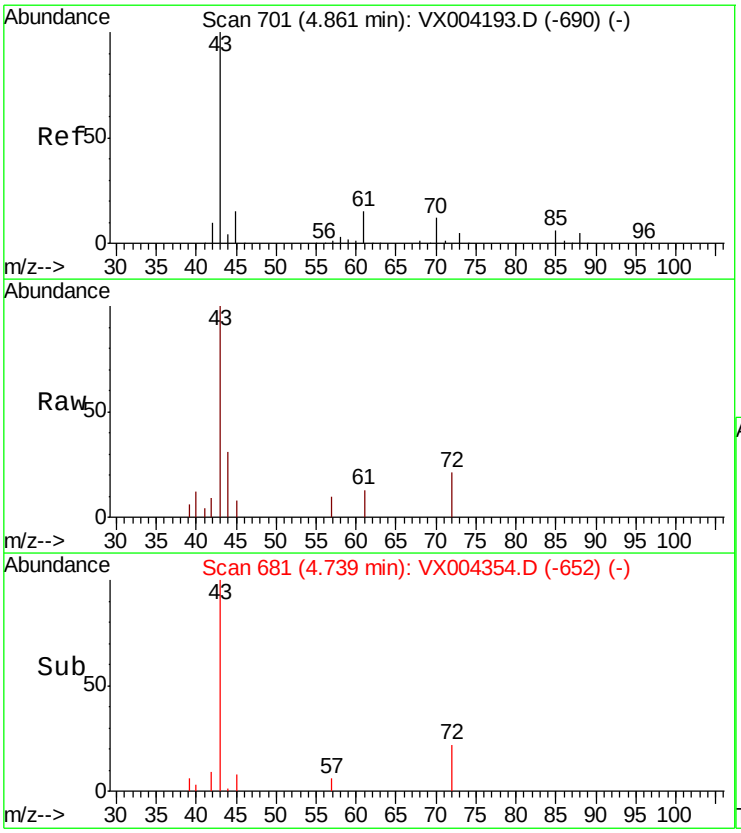
#36
1,1-Dichloropropene
Concen: 3.70 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.15 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 75 Resp: 16585

Ion	Ratio	Lower	Upper
75	100		
110	8.8	18.0	54.0#
77	0.0	24.6	36.8#

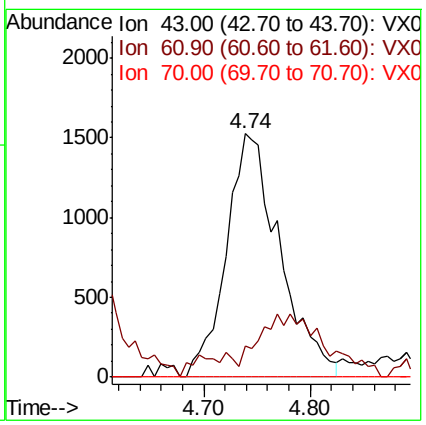


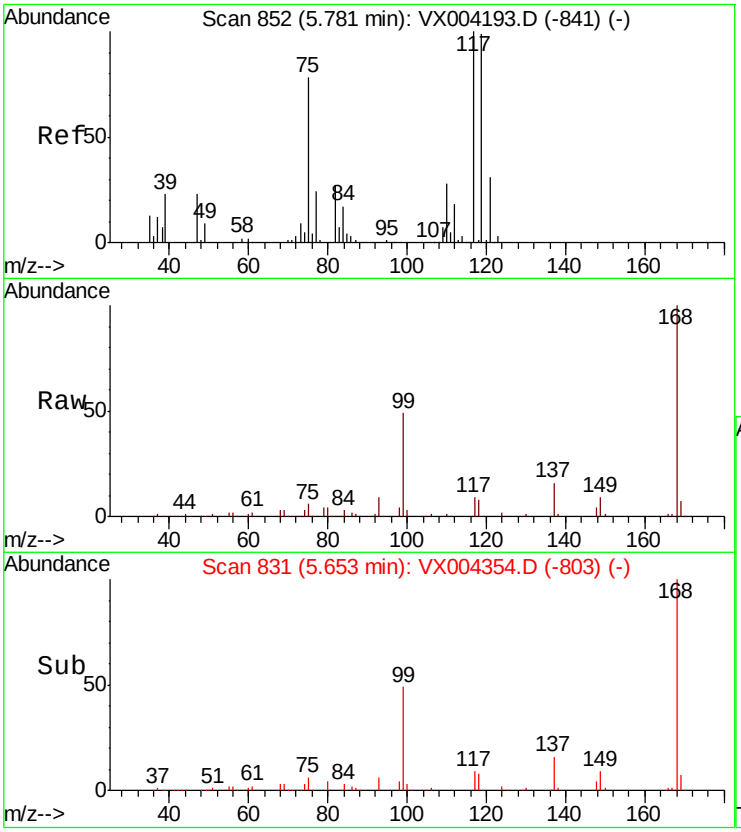


#37
Ethyl Acetate
Concen: 1.22 ug/l
RT: 4.74 min Scan# 681
Delta R.T. -0.12 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 43 Resp: 5364

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	0.0	9.0	13.6#



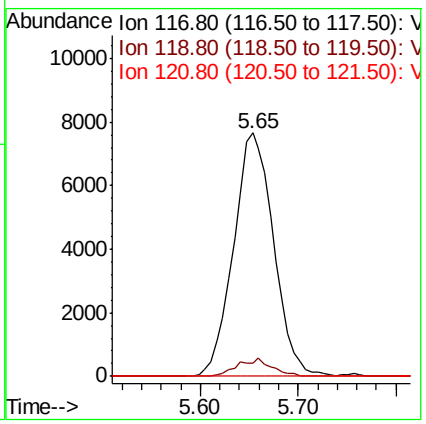


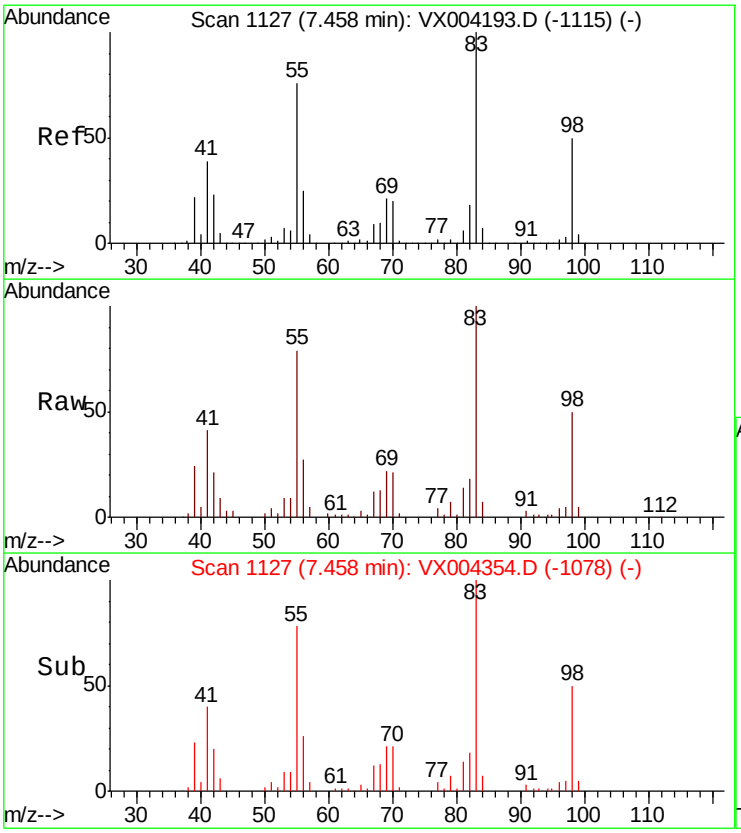
#38
Carbon Tetrachloride
Concen: 5.17 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.13 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion:117 Resp: 21799

Ion	Ratio	Lower	Upper
117	100		
119	5.6	78.8	118.2#
121	0.0	24.9	37.3#

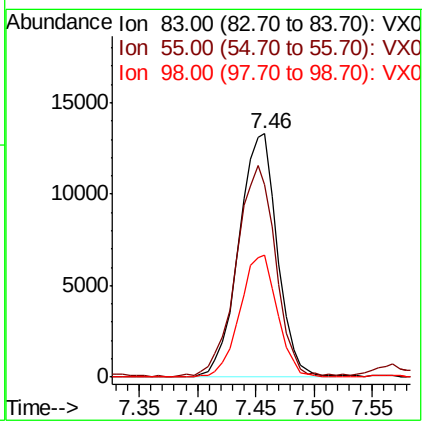


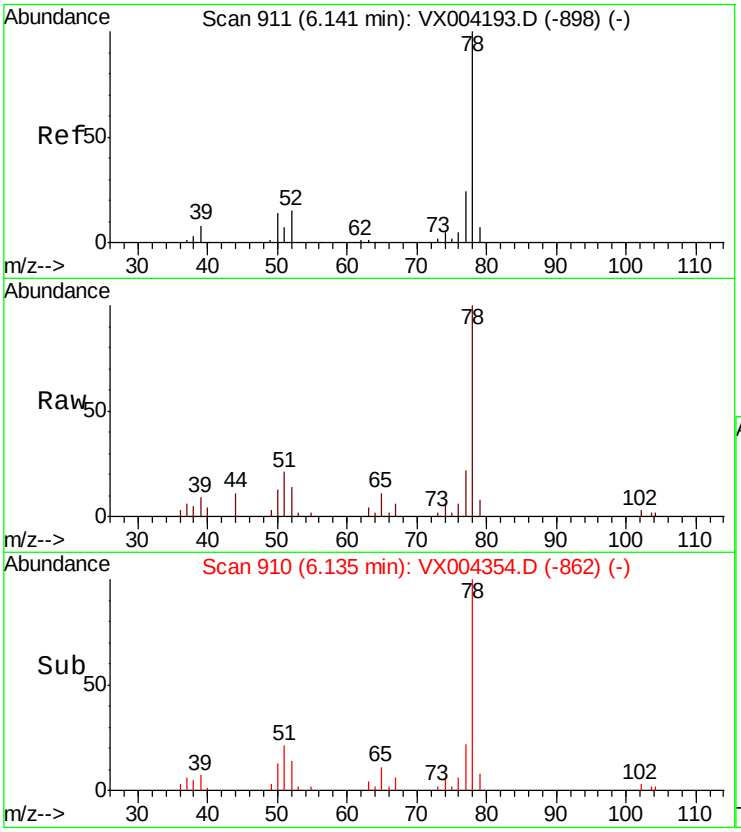


#39
Methylcyclohexane
Concen: 5.99 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 83 Resp: 30624

Ion	Ratio	Lower	Upper
83	100		
55	78.3	61.0	91.4
98	50.0	39.6	59.4



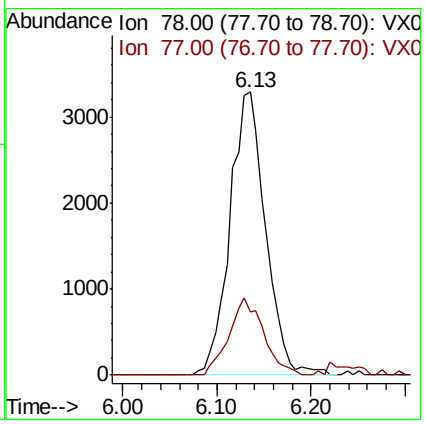


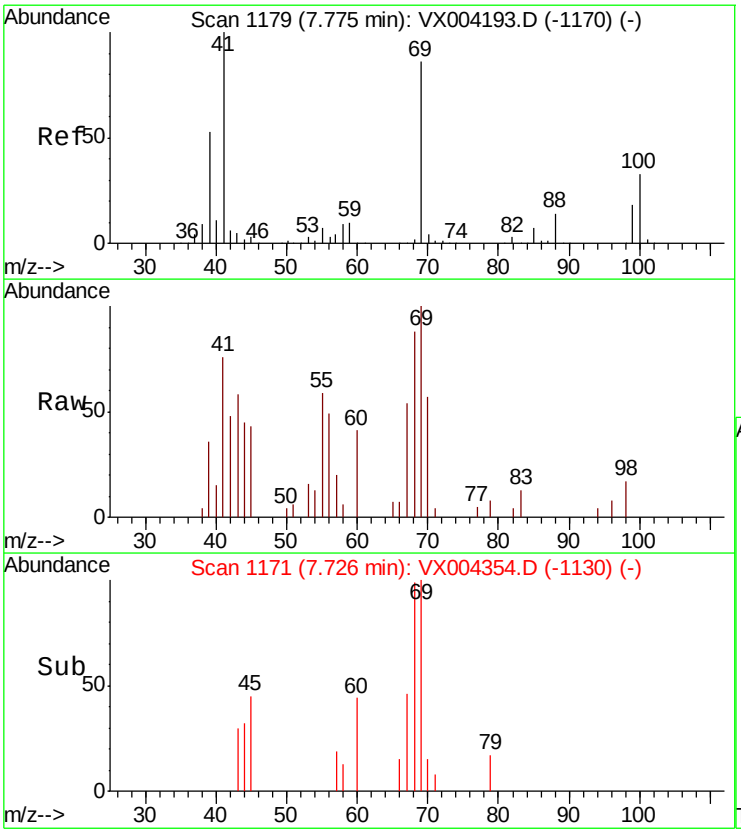
#40
Benzene
Concen: 0.65 ug/l
RT: 6.13 min Scan# 910
Delta R.T. -0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion: 78 Resp: 8667

Ion	Ratio	Lower	Upper
78	100		
77	22.2	19.0	28.4

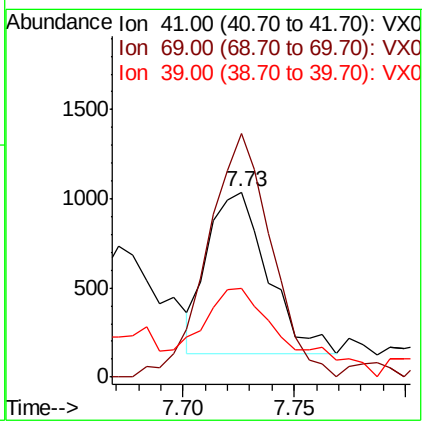


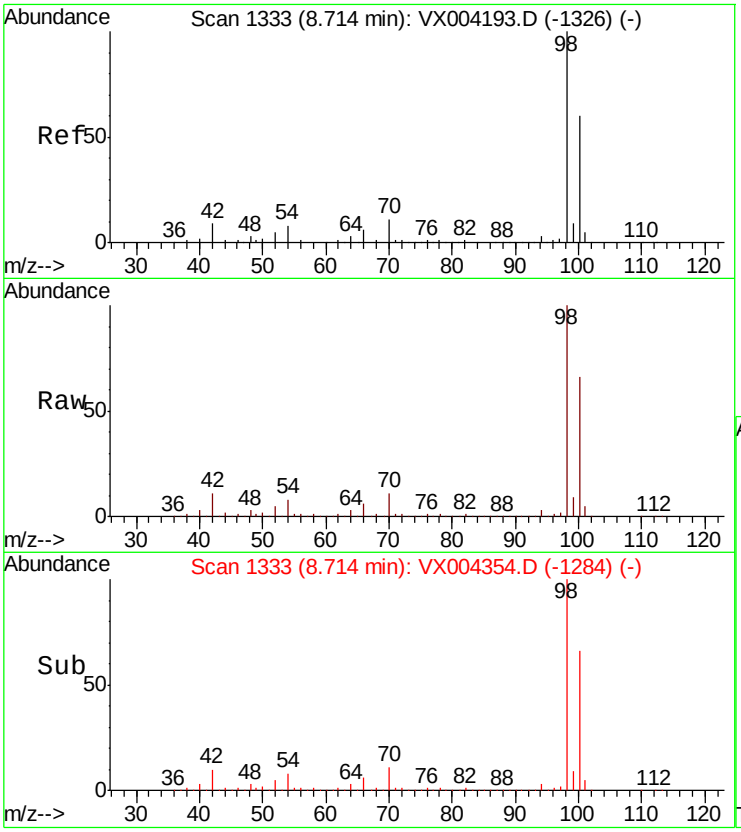


#48
Methyl methacrylate
Concen: 0.47 ug/l
RT: 7.73 min Scan# 1171
Delta R.T. -0.05 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 41 Resp: 1708

Ion	Ratio	Lower	Upper
41	100		
69	159.0	70.2	105.4#
39	76.2	42.7	64.1#



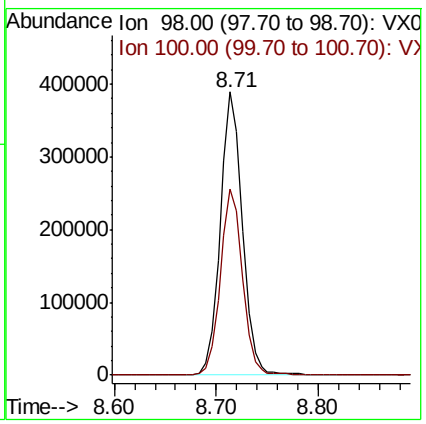


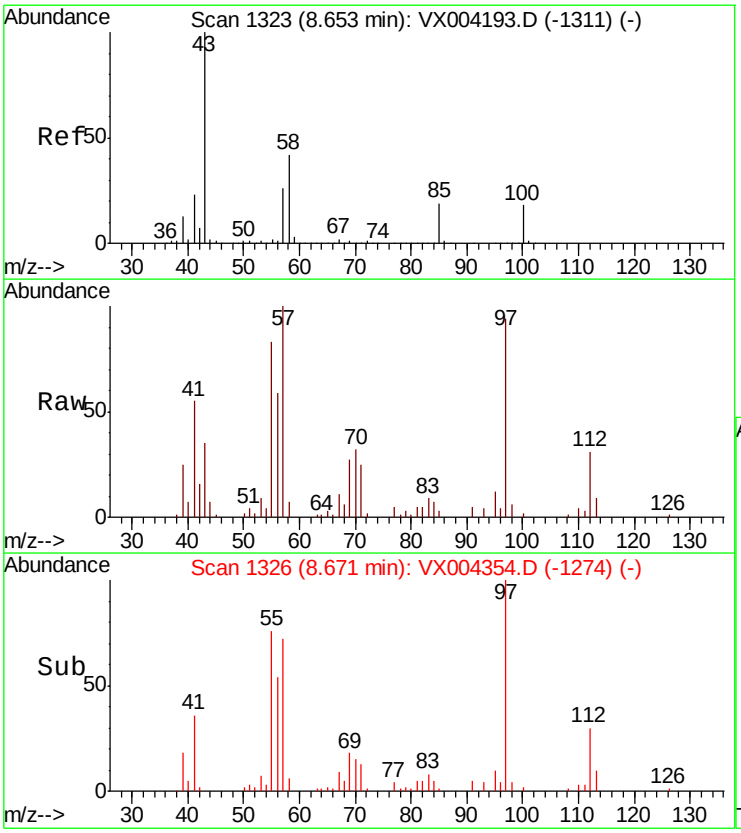
#50
Toluene-d8
Concen: 52.09 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion: 98 Resp: 582909

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.9	79.3

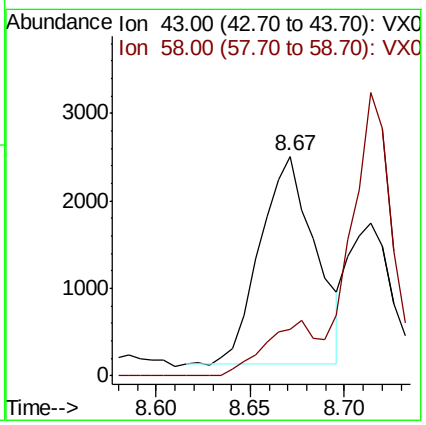


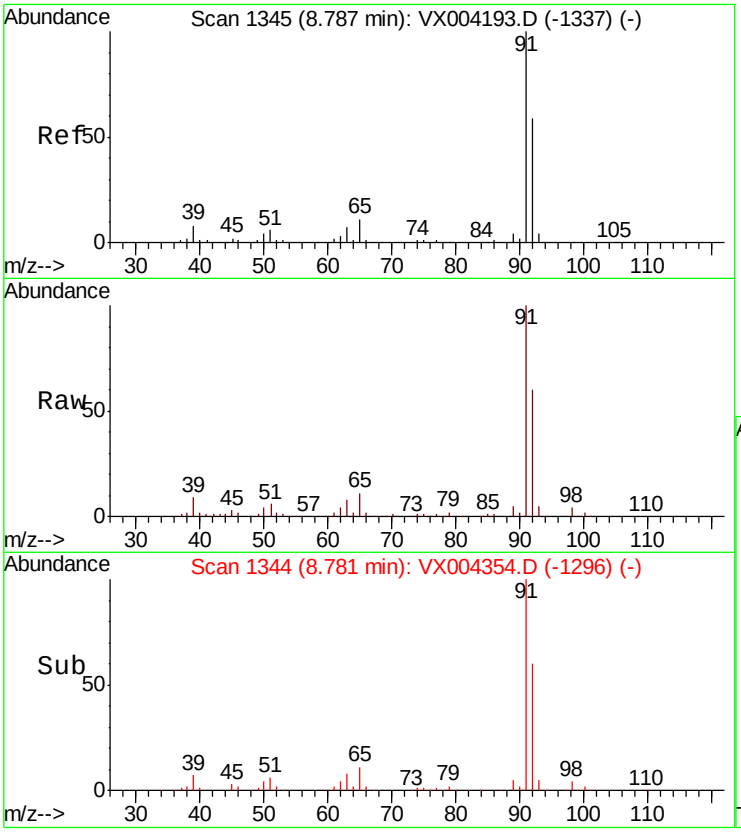


#51
4-Methyl-2-Pentanone
Concen: 0.98 ug/l
RT: 8.67 min Scan# 1326
Delta R.T. 0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 43 Resp: 4833

Ion	Ratio	Lower	Upper
43	100		
58	25.5	33.1	49.7#



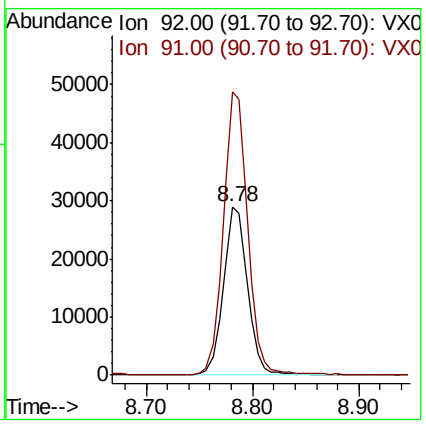


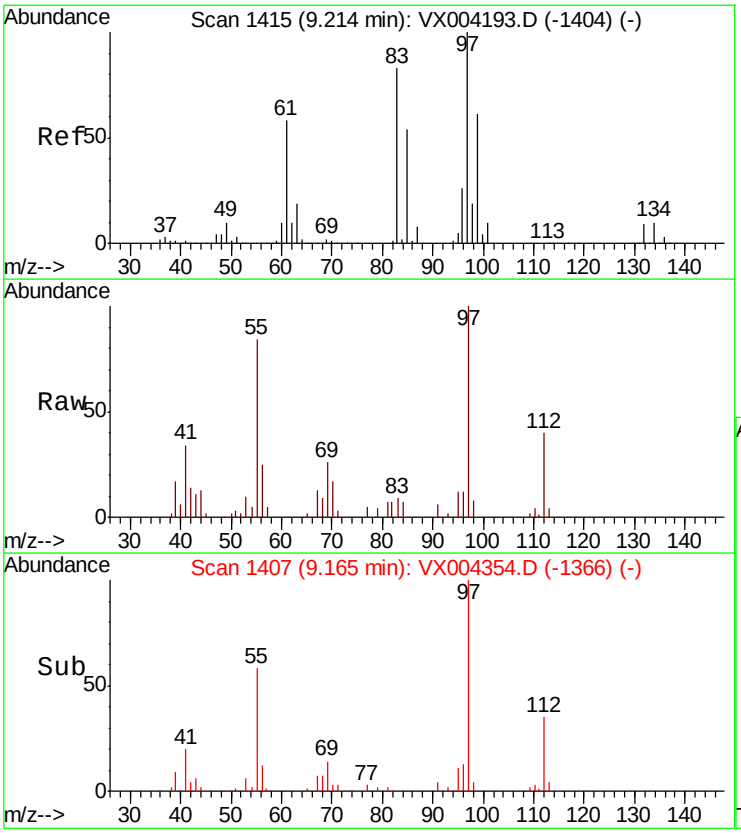
#52
Toluene
Concen: 5.50 ug/l
RT: 8.78 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 92 Resp: 46059

Ion	Ratio	Lower	Upper
92	100		
91	169.4	136.4	204.6

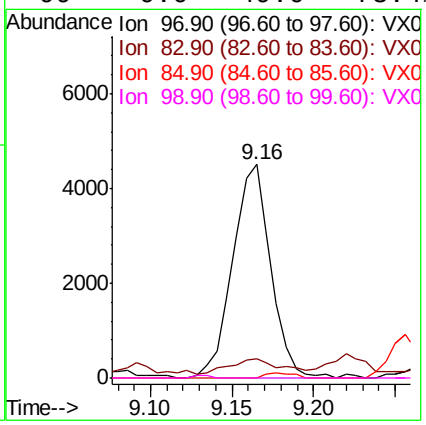


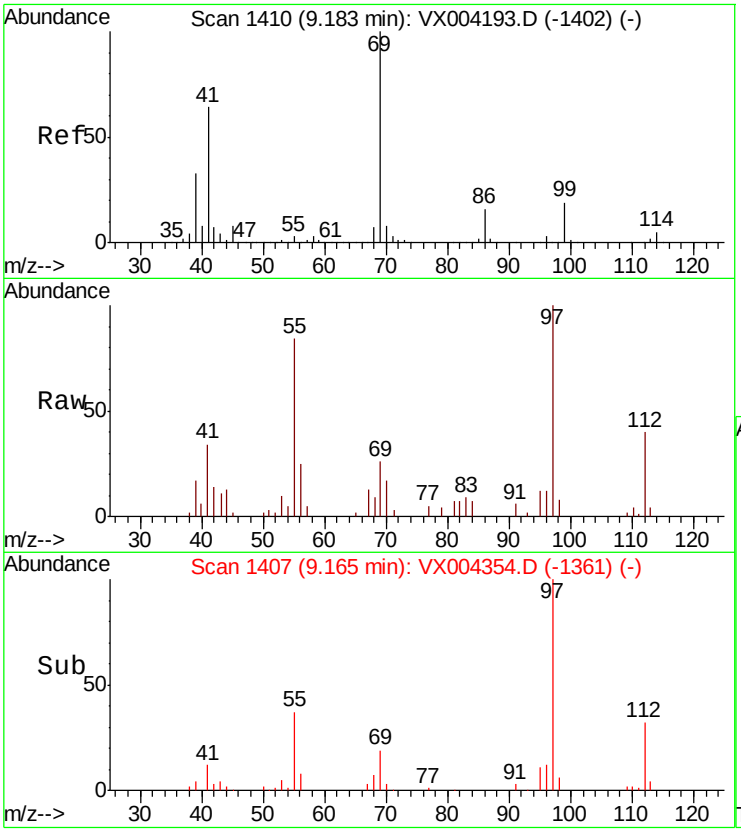


#55
1,1,2-Trichloroethane
Concen: 2.17 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 97 Resp: 7324

Ion	Ratio	Lower	Upper
97	100		
83	5.1	66.4	99.6#
85	0.0	43.3	64.9#
99	0.0	49.0	73.4#



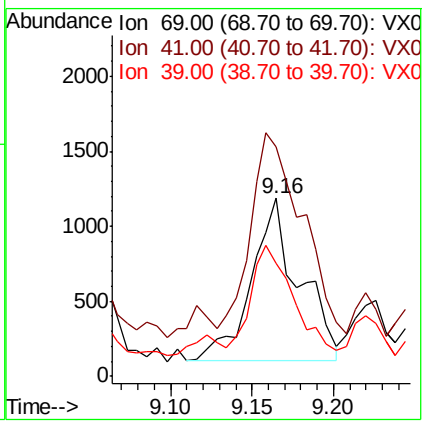


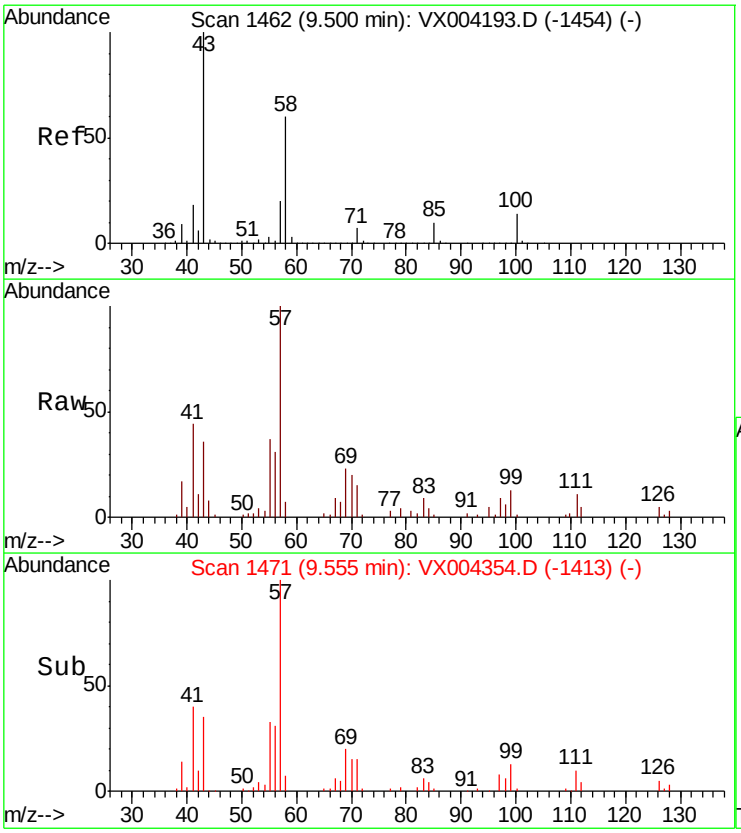
#56
Ethyl methacrylate
Concen: 0.47 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 69 Resp: 2180

Ion	Ratio	Lower	Upper
69	100		
41	133.2	51.0	76.4#
39	55.0	26.1	39.1#

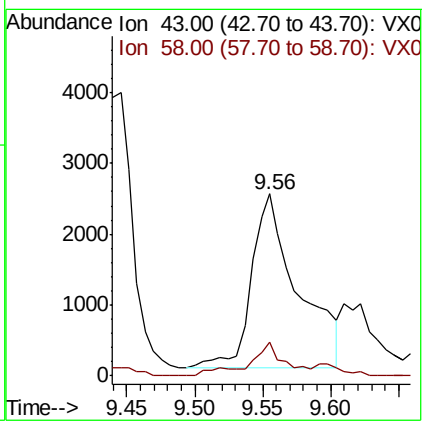


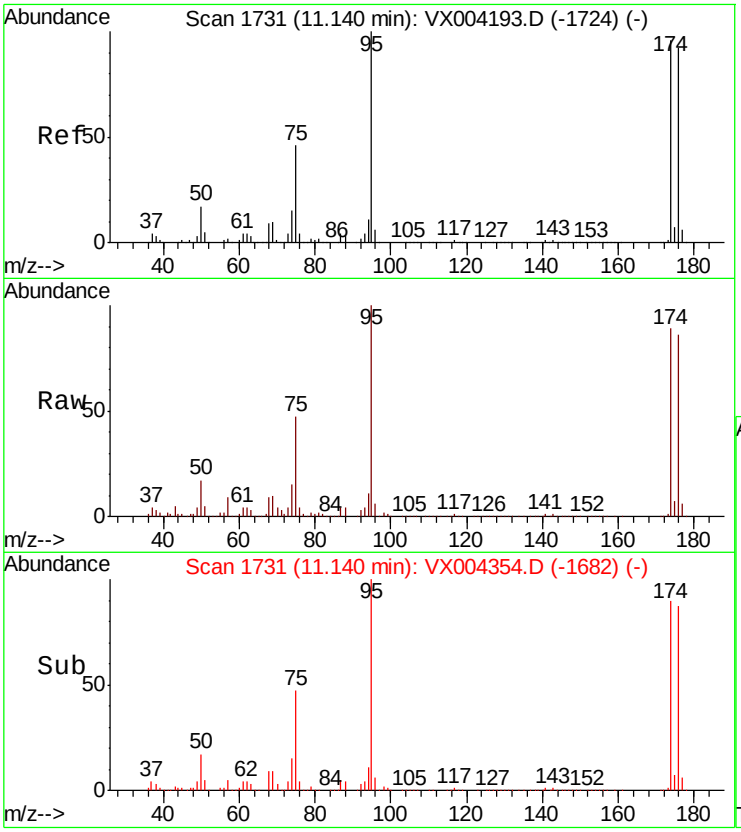


#59
2-Hexanone
Concen: 1.56 ug/l
RT: 9.56 min Scan# 1471
Delta R.T. 0.05 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 43 Resp: 5865

Ion	Ratio	Lower	Upper
43	100		
58	12.6	29.0	87.0#



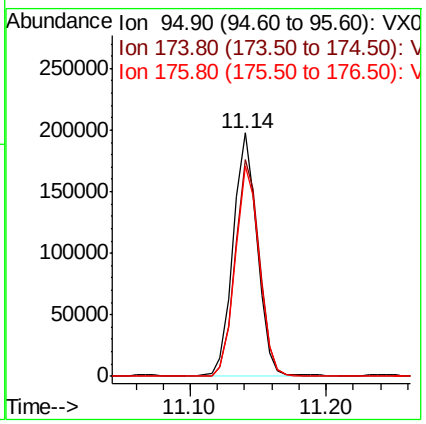


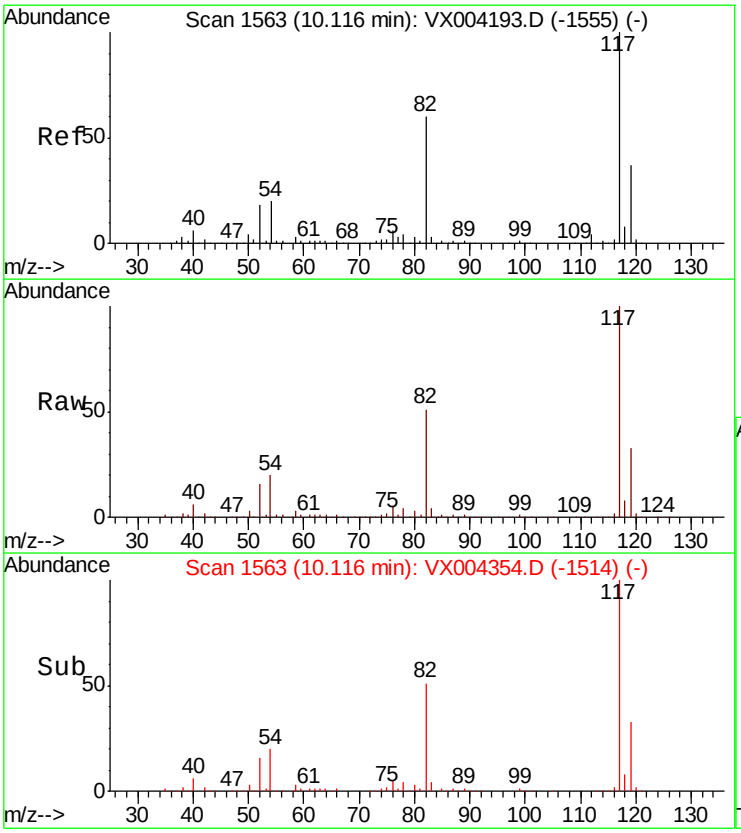
#62
4-Bromofluorobenzene
Concen: 57.97 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 95 Resp: 242048

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	185.2
176	87.5	0.0	178.6

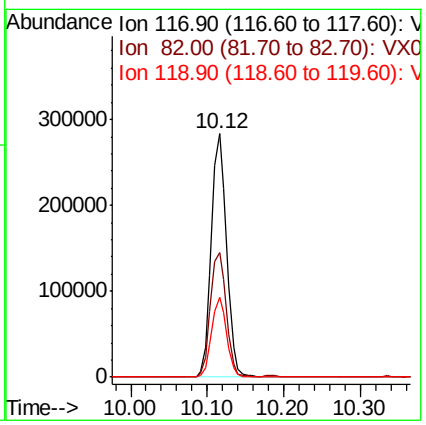


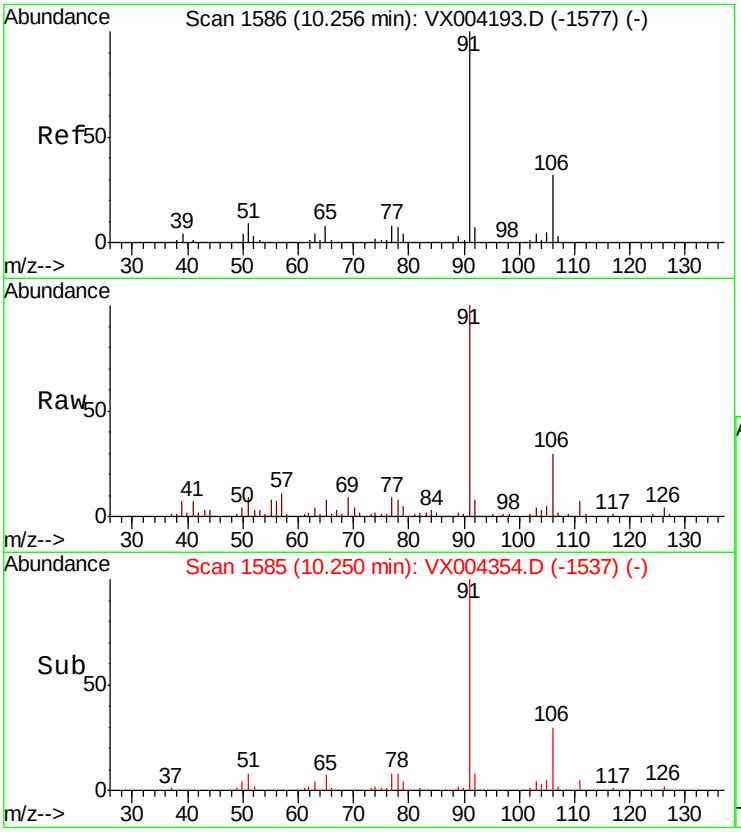


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:117 Resp: 392754

Ion	Ratio	Lower	Upper
117	100		
82	51.1	47.8	71.6
119	32.5	29.3	43.9



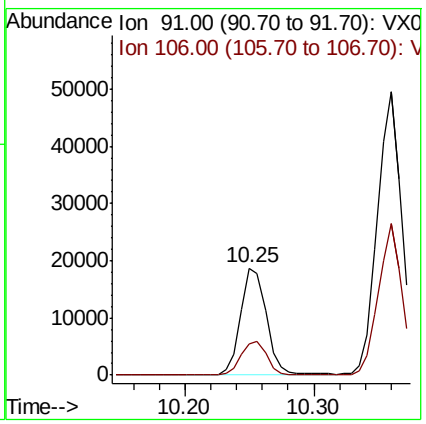


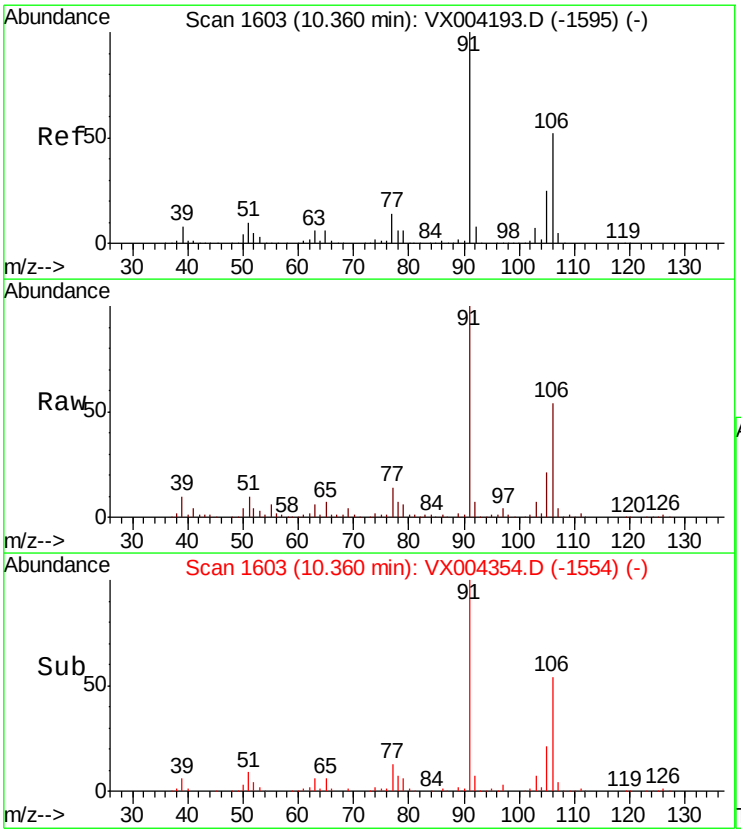
#67
Ethyl Benzene
Concen: 1.62 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion: 91 Resp: 25909

Ion	Ratio	Lower	Upper
91	100		
106	29.6	25.9	38.9

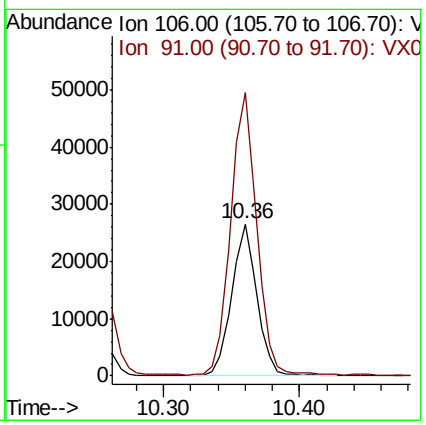


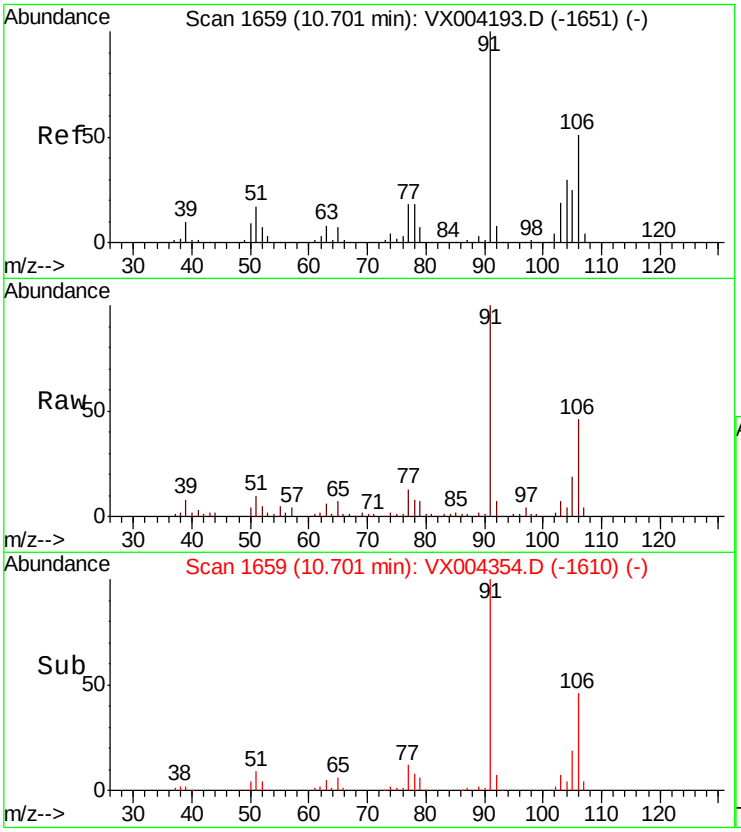


#68
m/p-Xylenes
Concen: 5.49 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:106 Resp: 34335

Ion	Ratio	Lower	Upper
106	100		
91	190.4	157.1	235.7



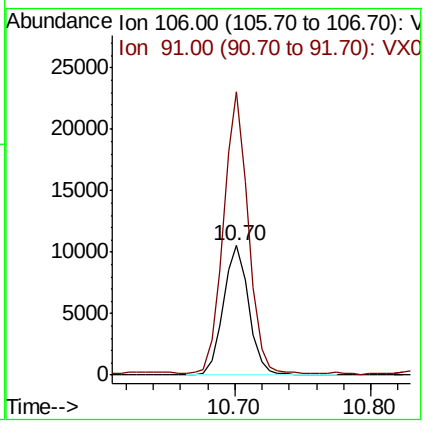


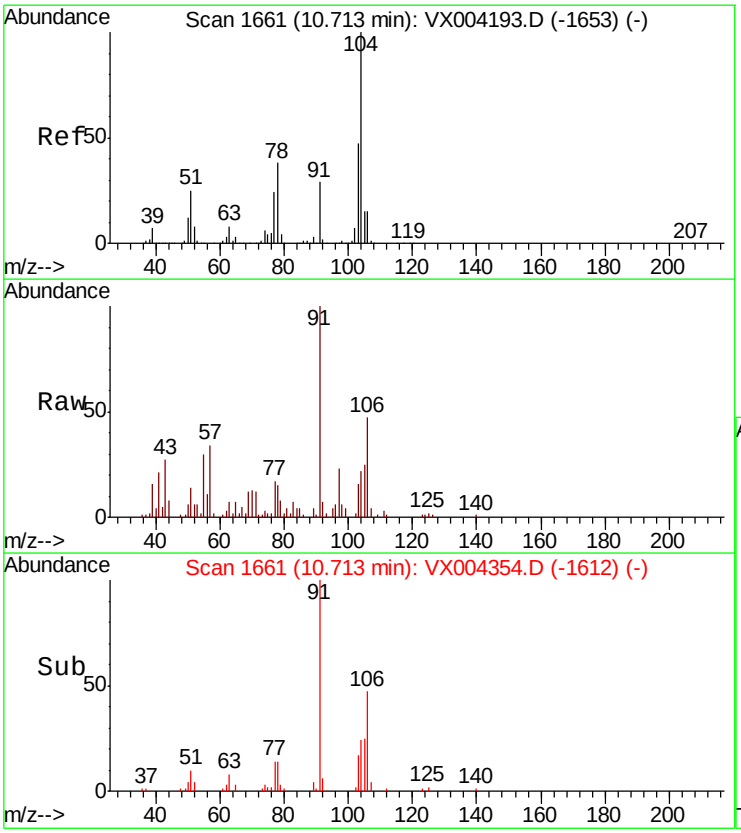
#69
o-Xylene
Concen: 2.31 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion:106 Resp: 13659

Ion	Ratio	Lower	Upper
106	100		
91	212.1	105.1	315.1

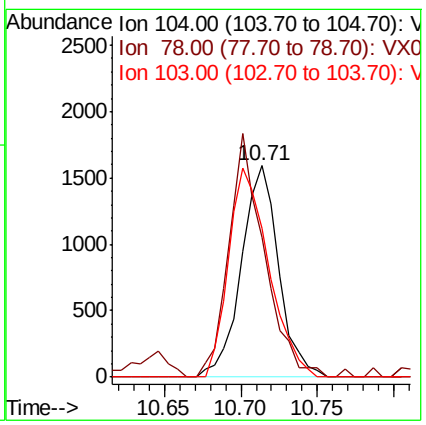


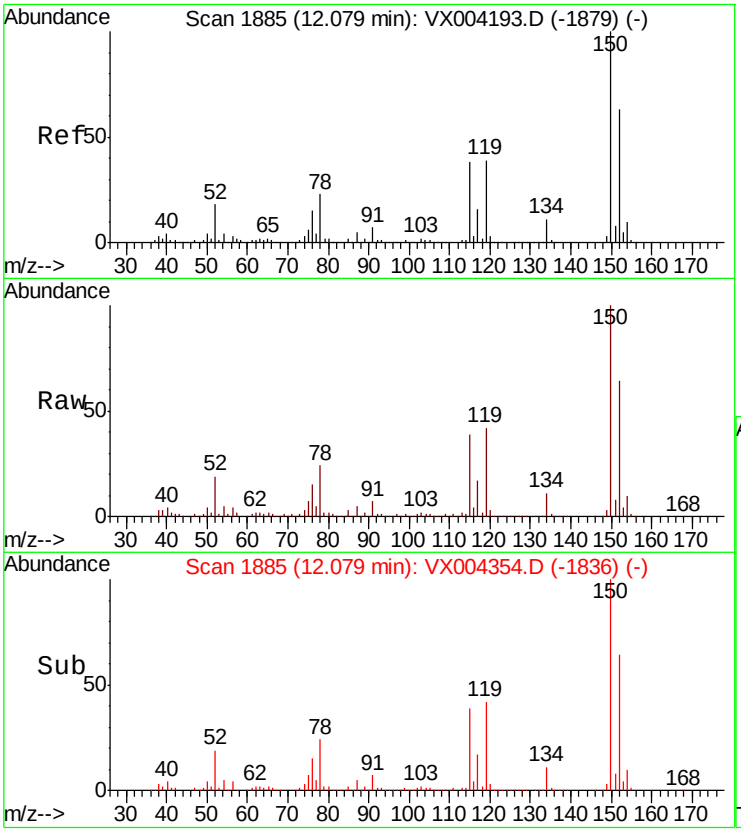


#70
Styrene
Concen: 0.28 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:104 Resp: 2704

Ion	Ratio	Lower	Upper
104	100		
78	109.0	37.4	56.0#
103	105.9	43.8	65.6#



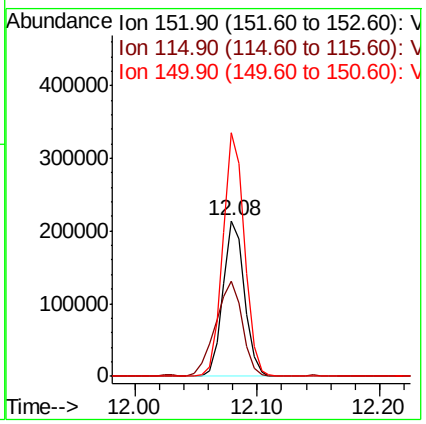


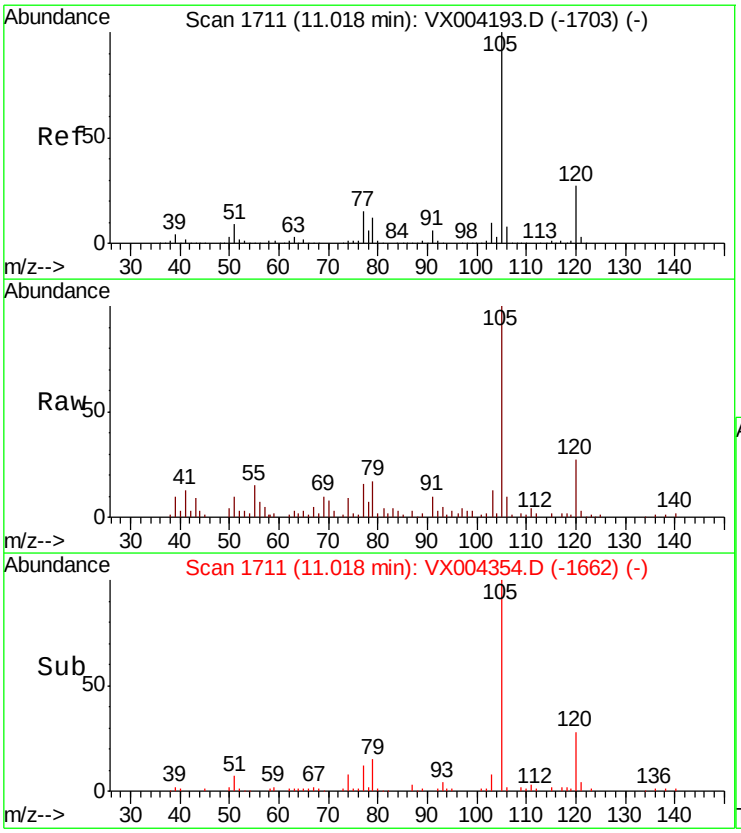
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion:152 Resp: 257975

Ion	Ratio	Lower	Upper
152	100		
115	76.8	39.0	117.0
150	157.9	0.0	351.0

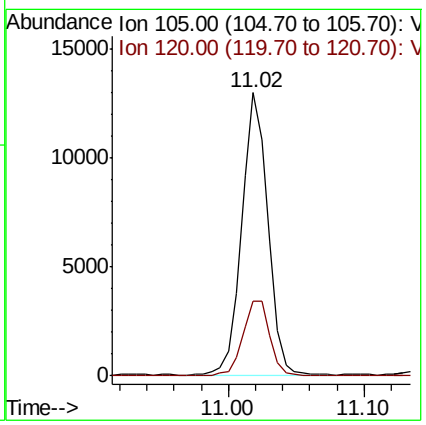


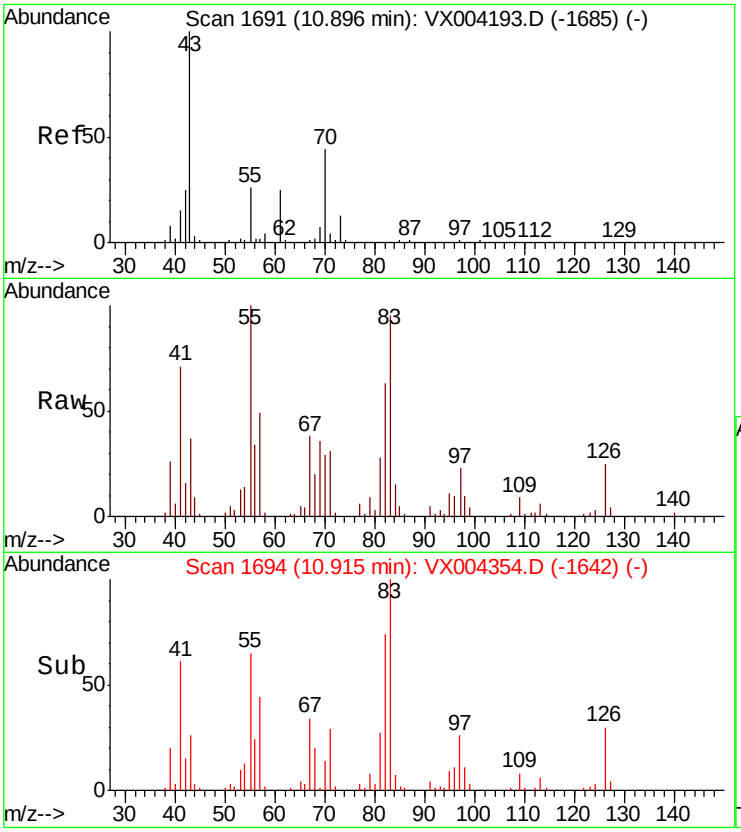


#73
Isopropylbenzene
Concen: 1.03 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:105 Resp: 17530

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4



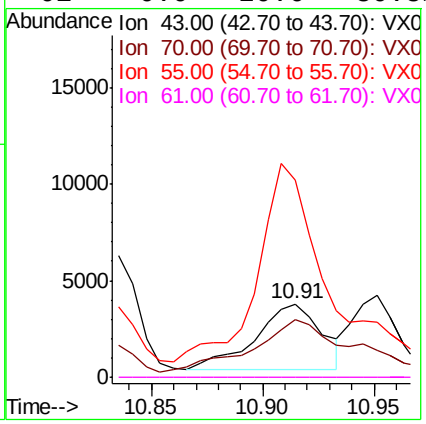


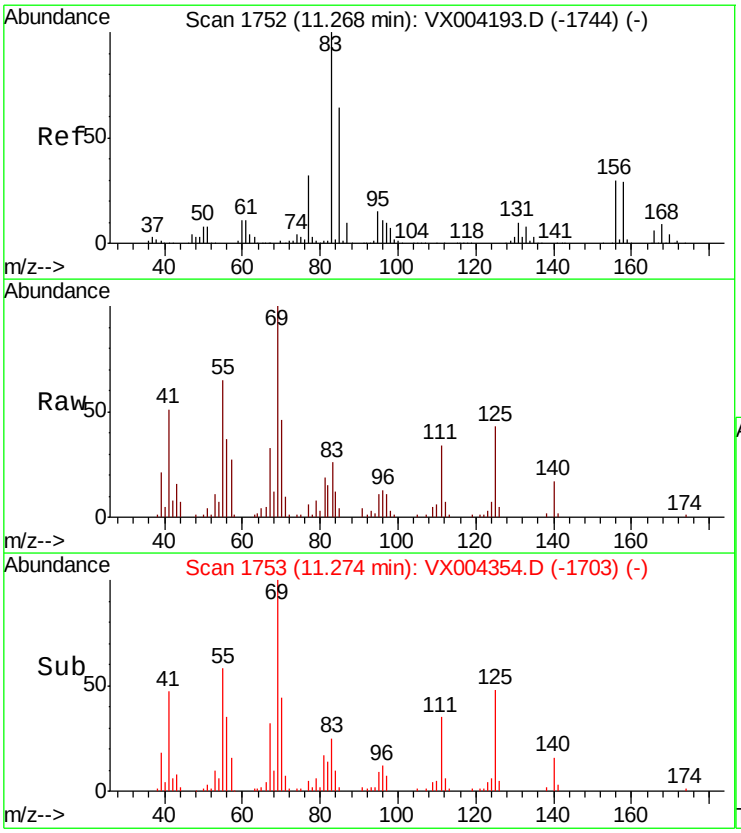
#74
N-amyl acetate
Concen: 1.07 ug/l
RT: 10.91 min Scan# 1694
Delta R.T. 0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 43 Resp: 7006

Ion	Ratio	Lower	Upper
43	100		
70	114.9	37.4	56.0#
55	301.6	21.8	32.8#
61	0.0	20.6	30.8#

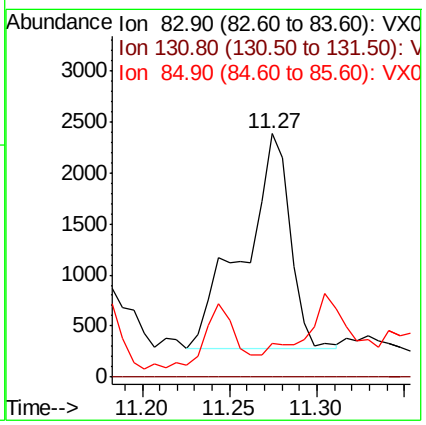


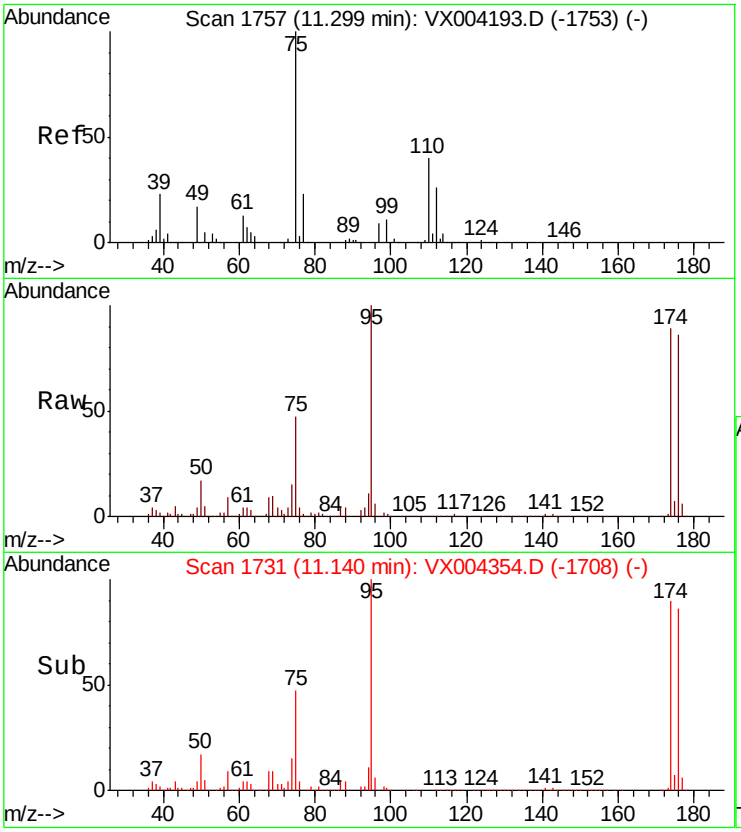


#75
1,1,2,2-Tetrachloroethane
Concen: 0.65 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 83 Resp: 3882

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	0.0	32.3	96.8#



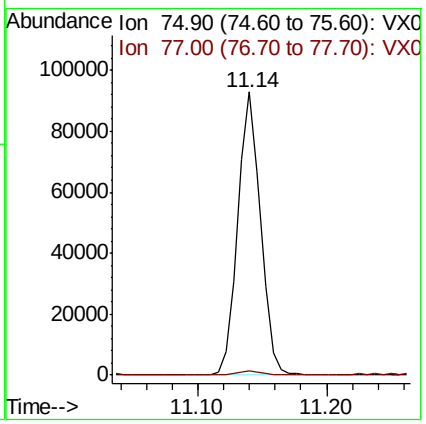


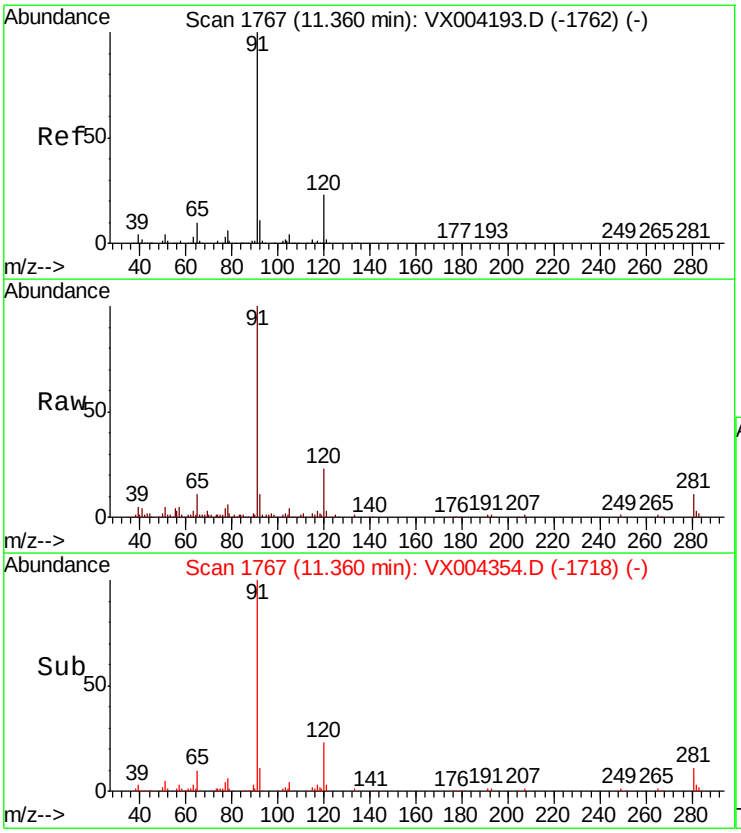
#76
1,2,3-Trichloropropane
Concen: 21.67 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion: 75 Resp: 113689

Ion	Ratio	Lower	Upper
75	100		
77	1.6	20.2	60.6#

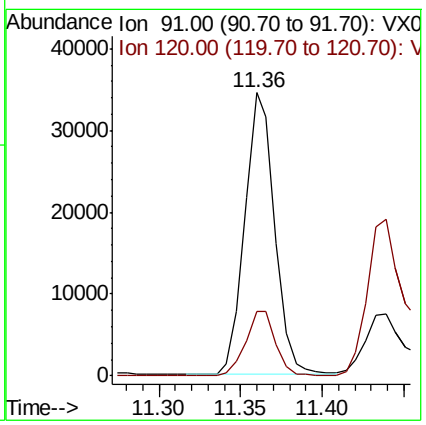


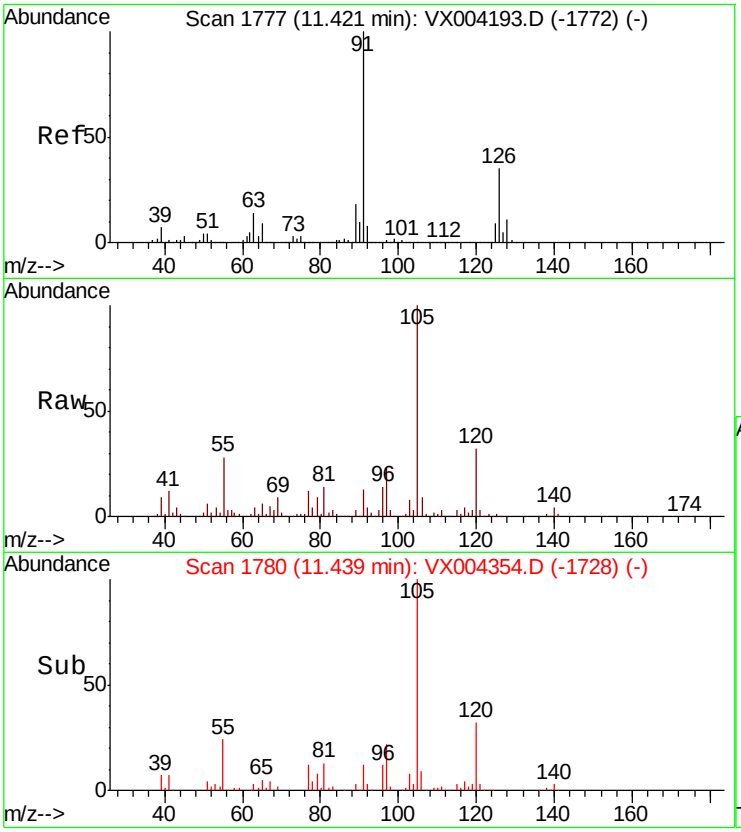


#78
n-propylbenzene
Concen: 2.27 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 91 Resp: 44183

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.9	35.9



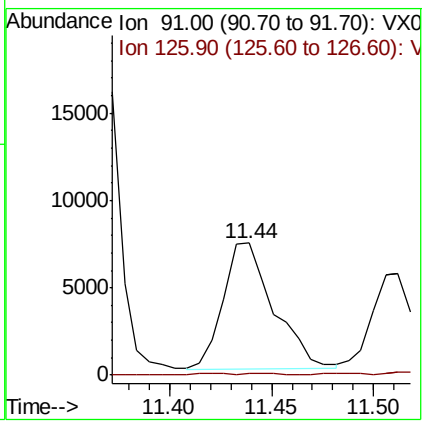


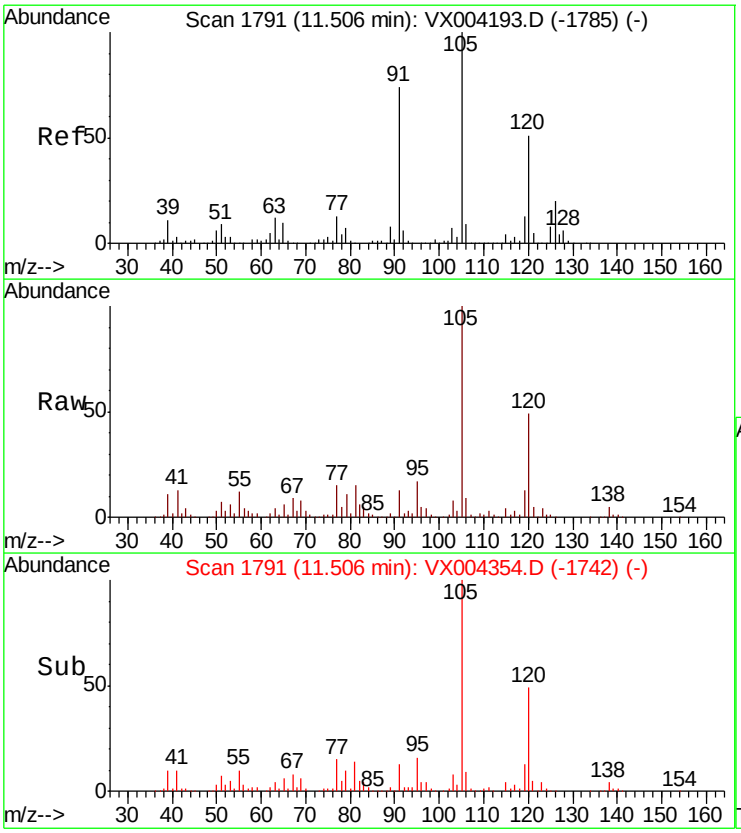
#79
2-Chlorotoluene
Concen: 1.03 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 91 Resp: 12328

Ion	Ratio	Lower	Upper
91	100		
126	0.9	17.9	53.7#

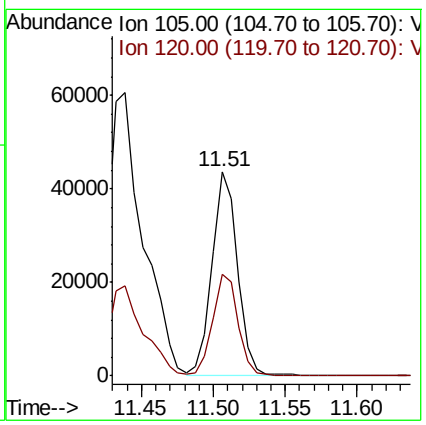


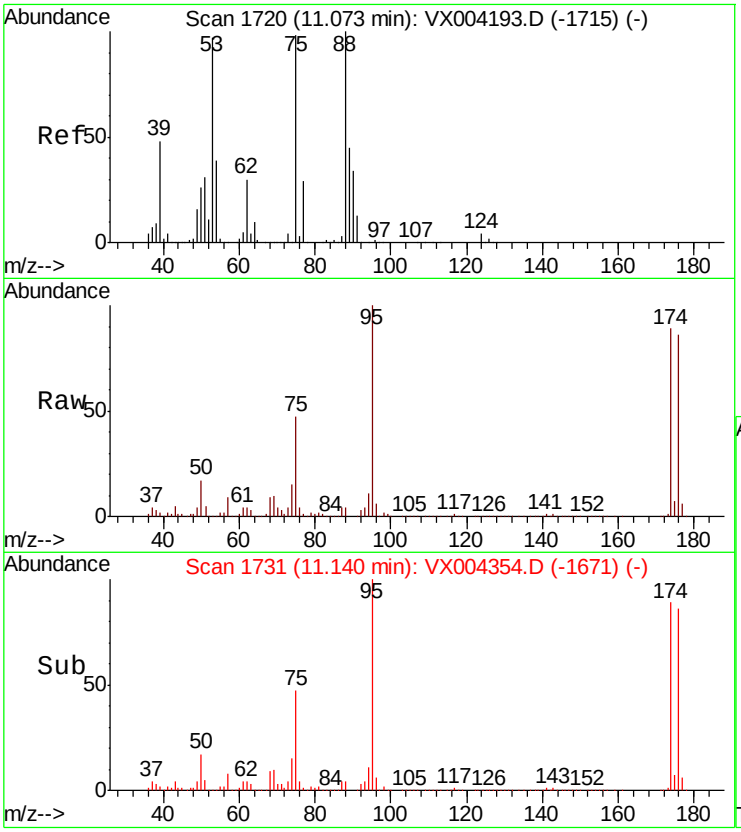


#80
1,3,5-Trimethylbenzene
Concen: 3.84 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:105 Resp: 53925

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.6	76.8



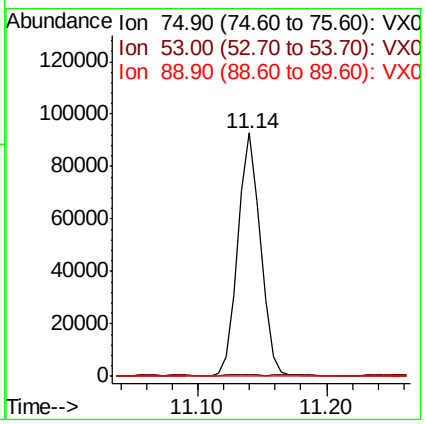


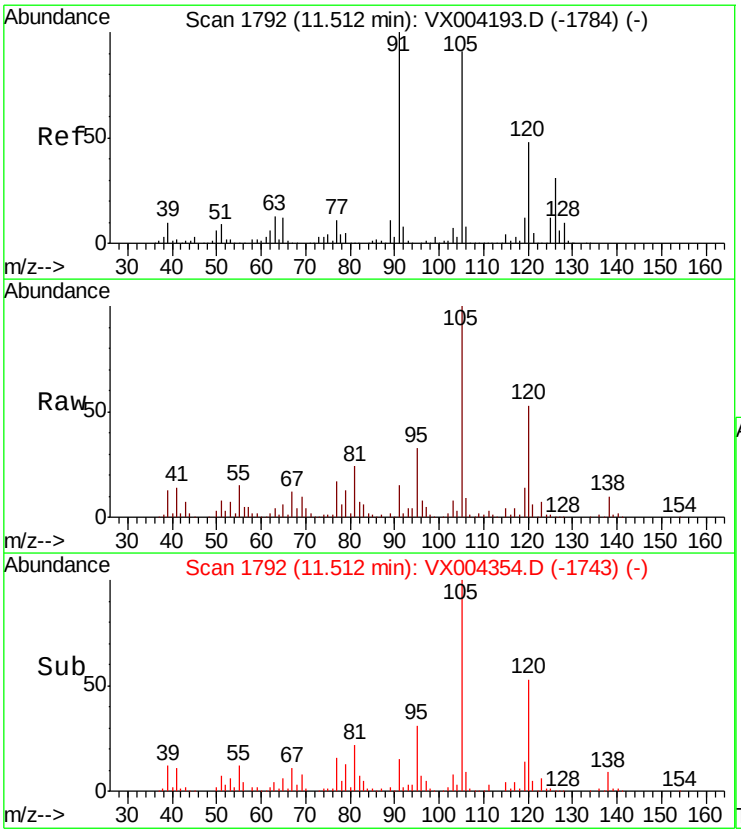
#81
trans-1,4-Dichloro-2-butene
Concen: 70.31 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.07 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion: 75 Resp: 113689

Ion	Ratio	Lower	Upper
75	100		
53	0.7	80.1	120.1#
89	0.0	37.2	55.8#

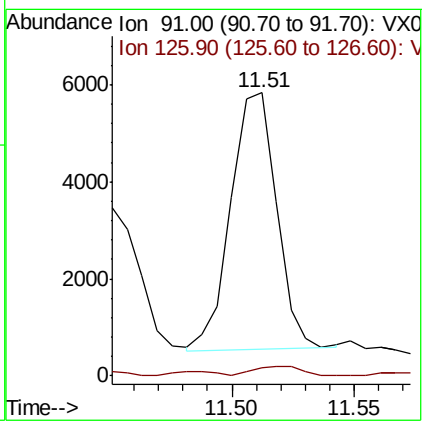


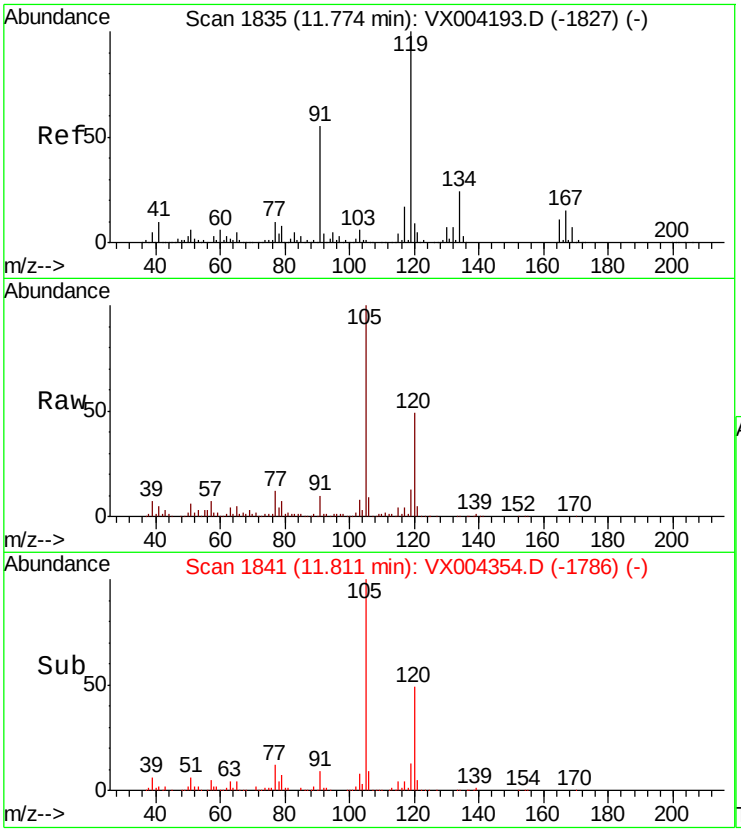


#82
4-Chlorotoluene
Concen: 0.49 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 91 Resp: 6953

Ion	Ratio	Lower	Upper
91	100		
126	4.0	15.5	46.5#



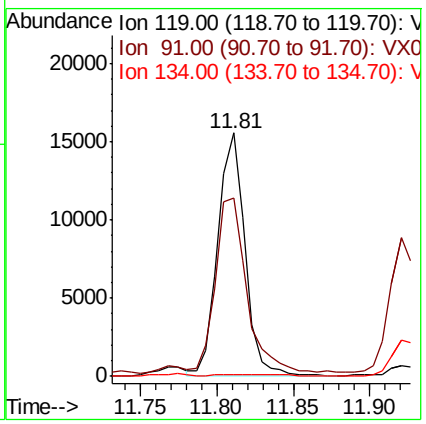


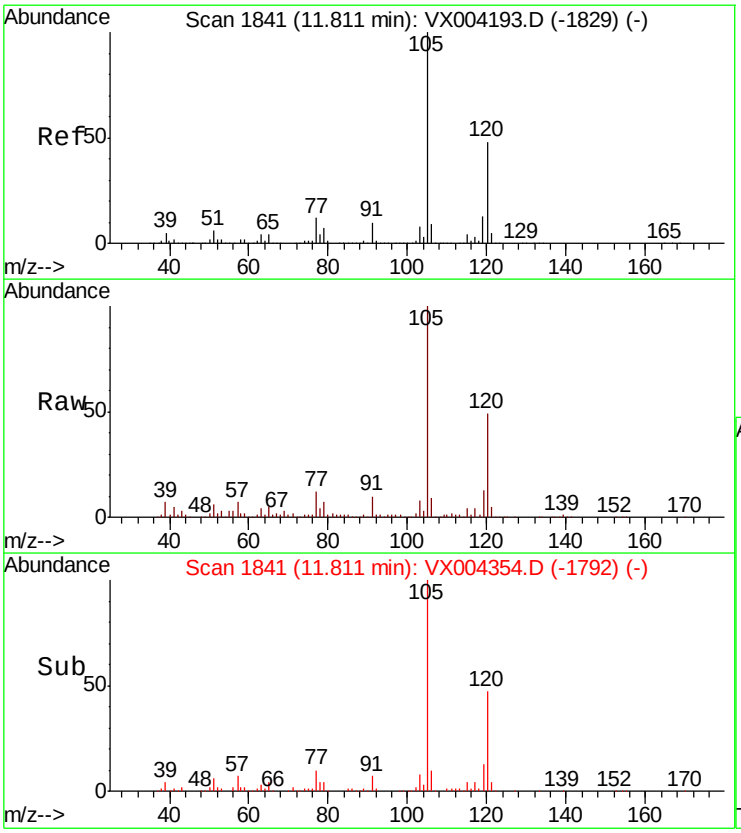
#83
tert-Butylbenzene
Concen: 1.37 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.04 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion:119 Resp: 19284

Ion	Ratio	Lower	Upper
119	100		
91	80.6	27.0	81.0
134	0.0	11.7	35.1#

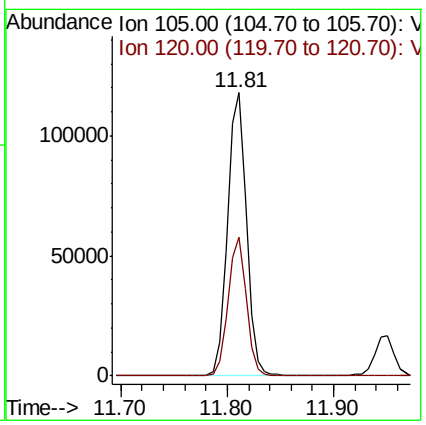


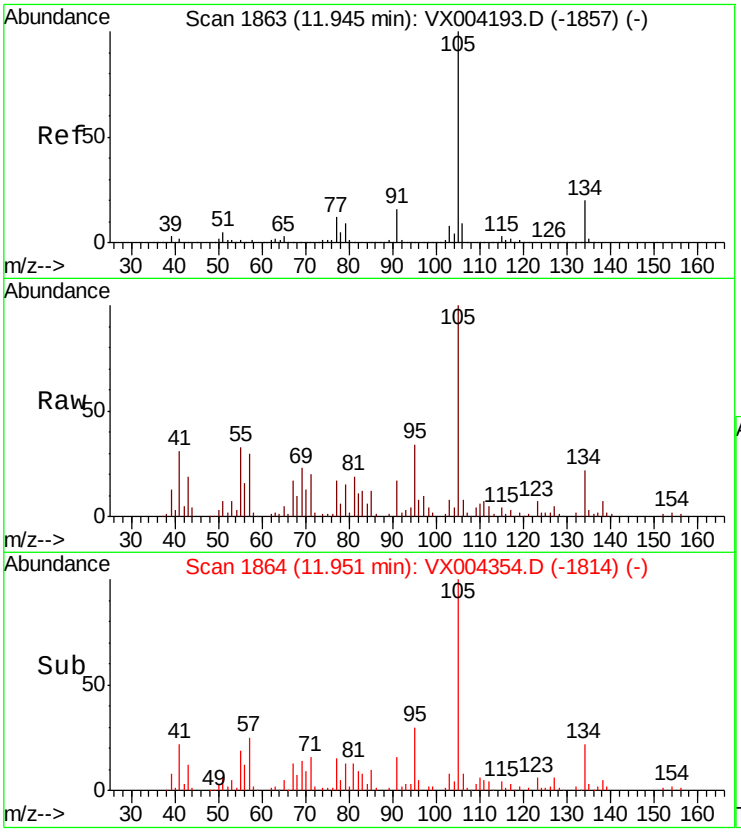


#84
1,2,4-Trimethylbenzene
Concen: 10.21 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:105 Resp: 147080

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.2	69.6



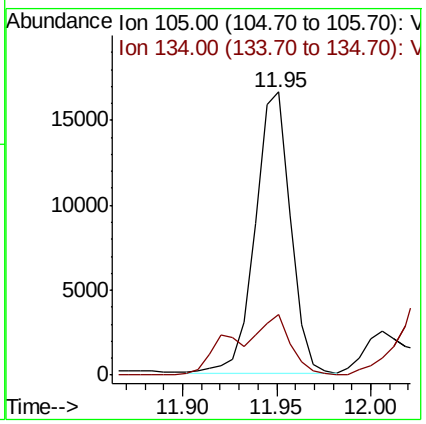


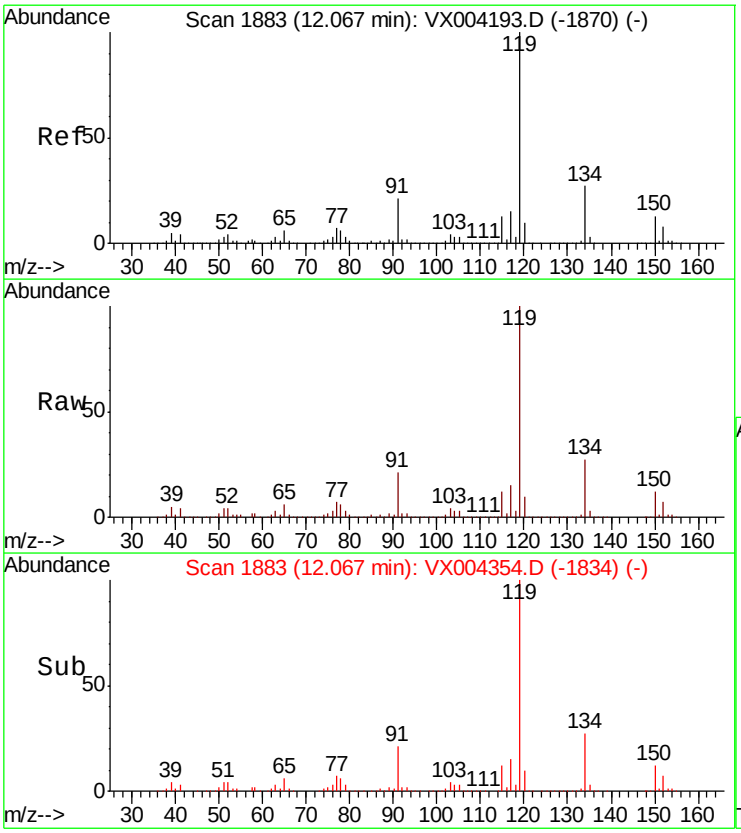
#85
sec-Butylbenzene
Concen: 1.28 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion:105 Resp: 21391

Ion	Ratio	Lower	Upper
105	100		
134	33.9	10.5	31.5#

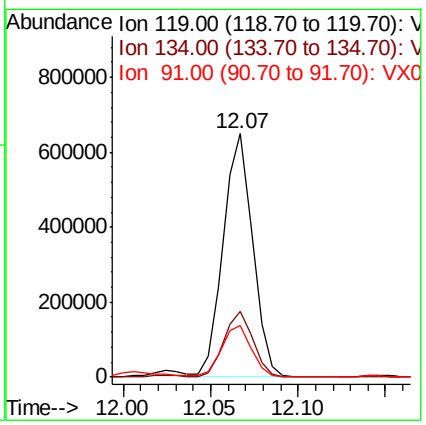


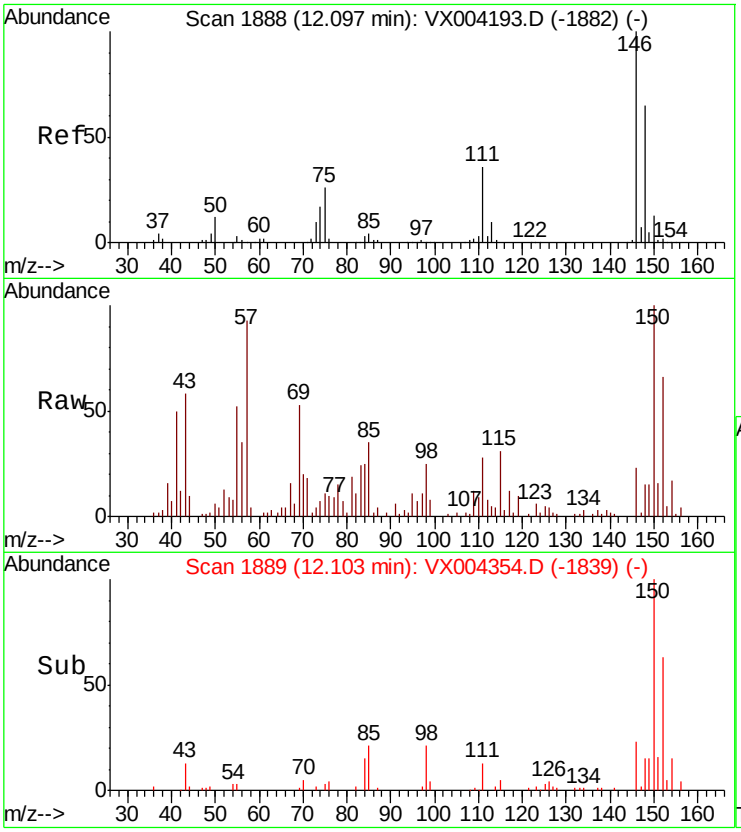


#86
p-Isopropyltoluene
Concen: 50.84 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:119 Resp: 763601

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	21.5	10.9	32.7



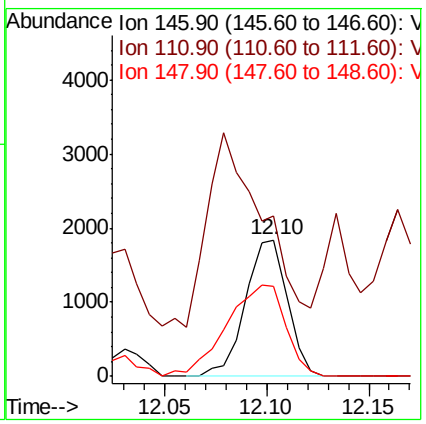


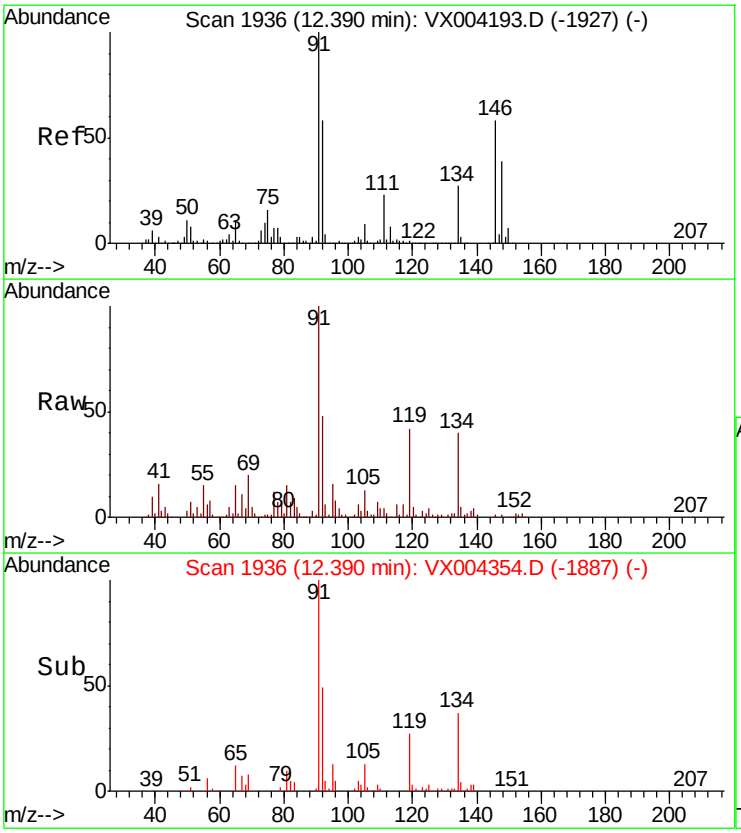
#88
1,4-Dichlorobenzene
Concen: 0.28 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion:146 Resp: 2632

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.1	54.1#
148	93.9	32.0	96.0

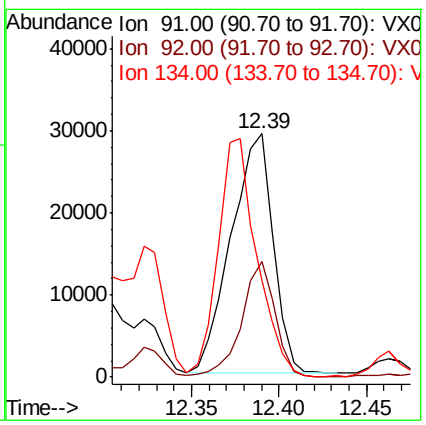


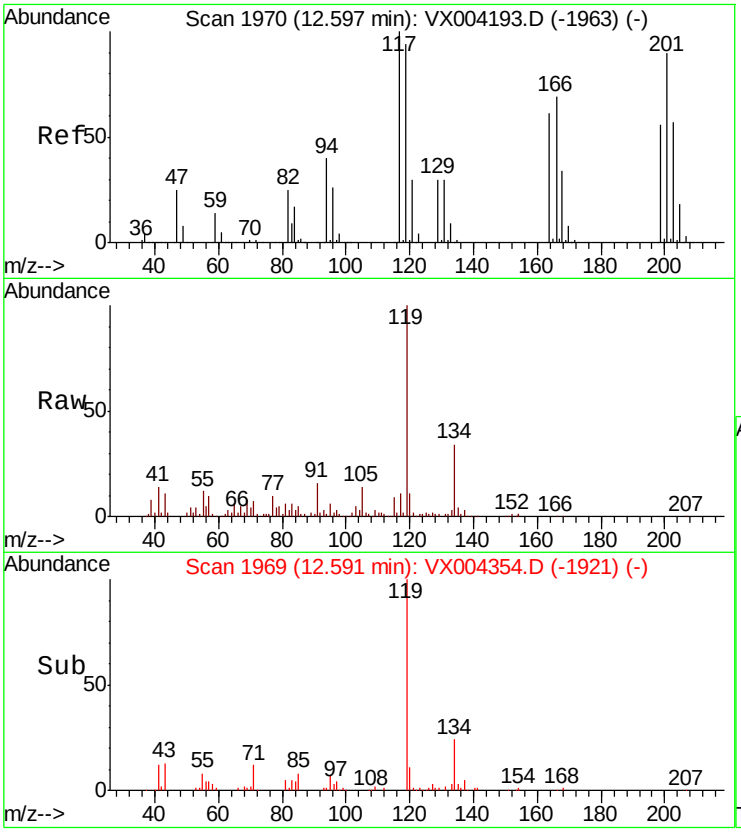


#89
n-Butylbenzene
Concen: 3.99 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 91 Resp: 48746

Ion	Ratio	Lower	Upper
91	100		
92	37.8	27.3	81.9
134	91.2	13.6	40.7#



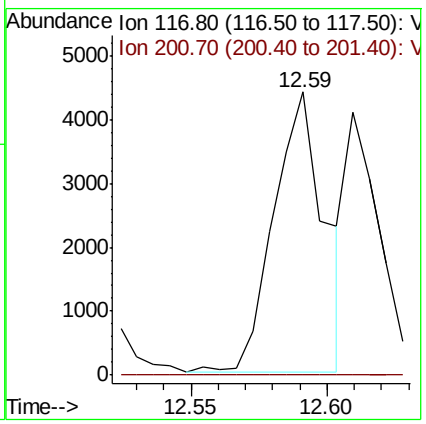


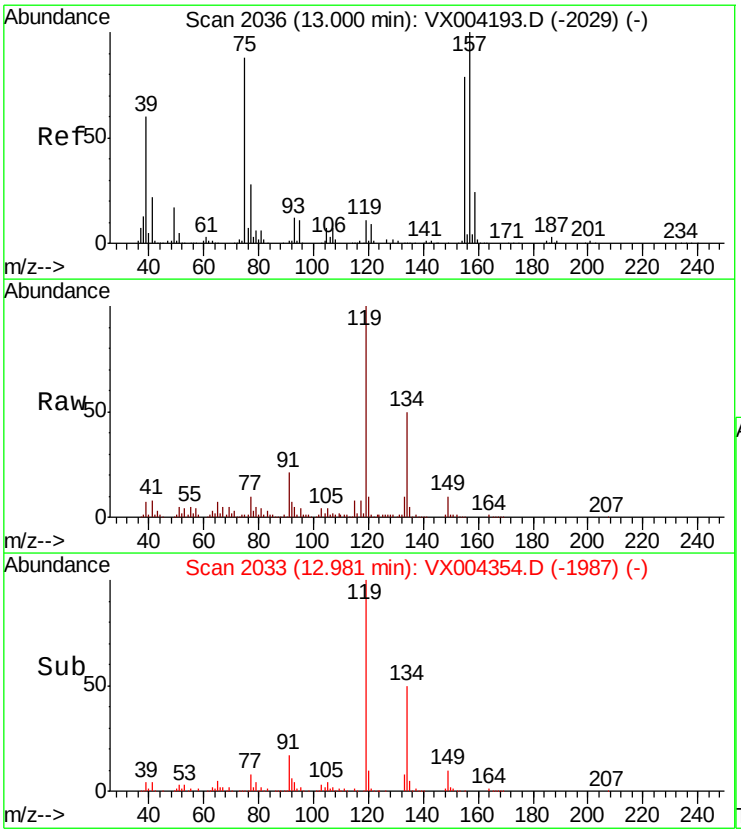
#90
Hexachloroethane
Concen: 2.70 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument : MSVOA_X
ClientSampleId : KG-SLUDGE-1

Tgt Ion:117 Resp: 5667

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#

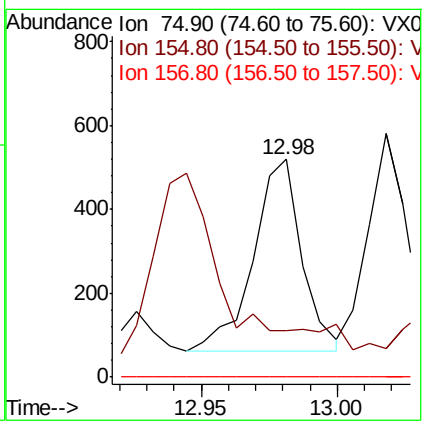


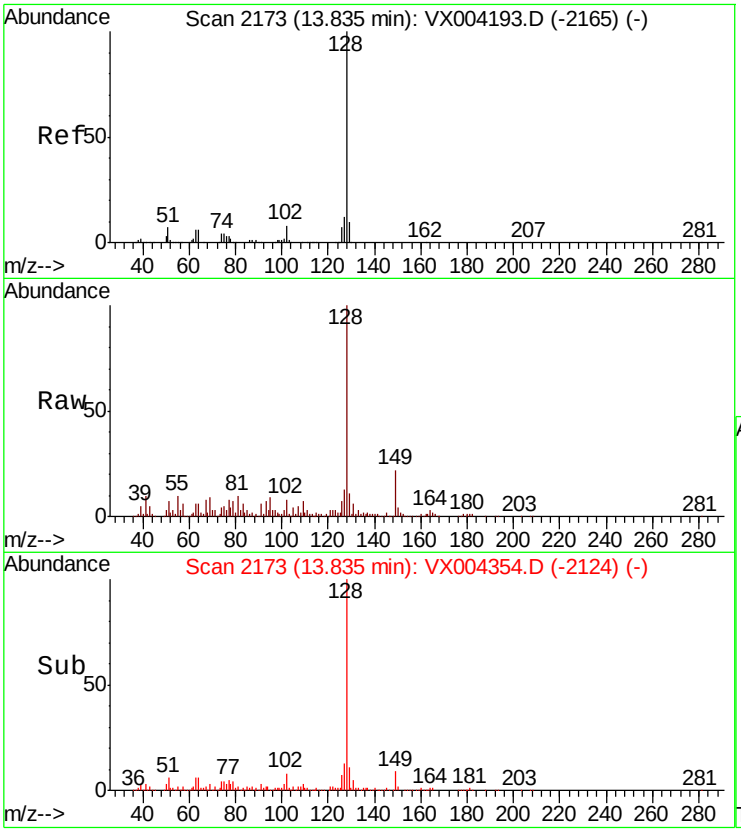


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.54 ug/l
RT: 12.98 min Scan# 2033
Delta R.T. -0.02 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion: 75 Resp: 560

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.0	144.2#
157	0.0	61.4	184.1#



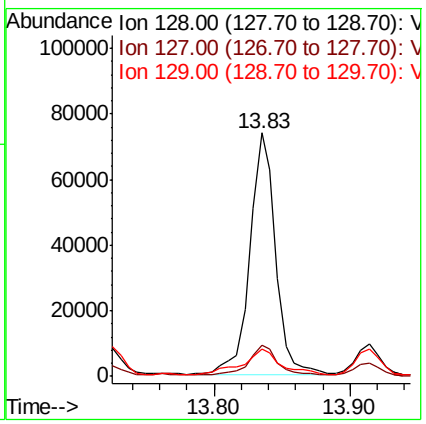


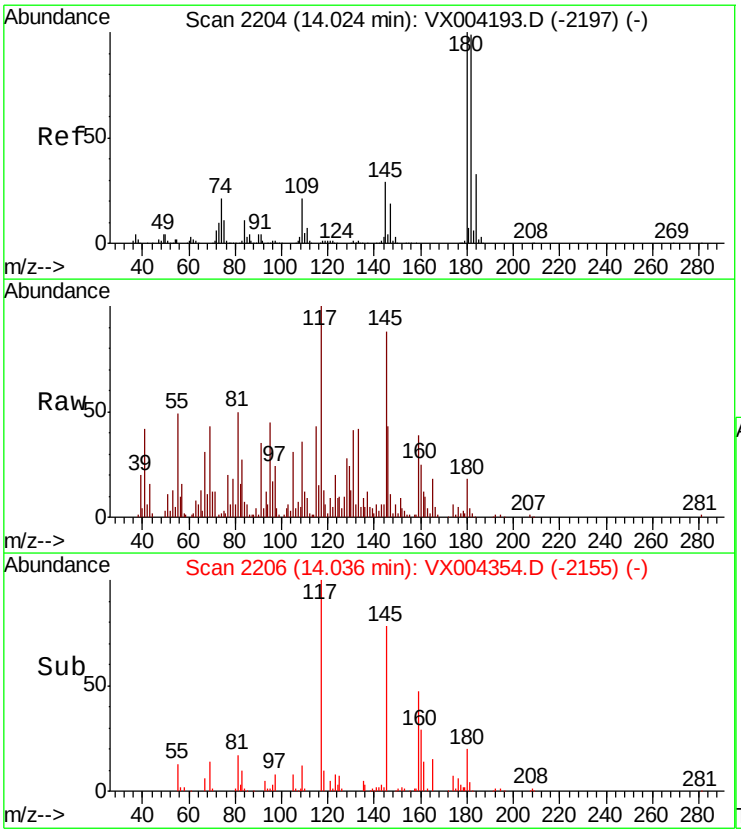
#95
Naphthalene
Concen: 5.79 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Instrument :
MSVOA_X
ClientSampleId :
KG-SLUDGE-1

Tgt Ion:128 Resp: 97367

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.2	15.2
129	15.5	8.6	12.8#





#96
1,2,3-Trichlorobenzene
Concen: 0.77 ug/l
RT: 14.04 min Scan# 2206
Delta R.T. 0.01 min
Lab File: VX004354.D
Acq: 04 Sep 2018 18:26

Tgt Ion:180 Resp: 4870

Ion	Ratio	Lower	Upper
180	100		
182	13.9	48.5	145.6#
145	531.6	14.9	44.9#