Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092418\
Data File : VW005597.D
Acq On : 24 Sep 2018 20:31
Operator : VA/AP
Sample : J4993-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Quant Time: Sep 25 04:59:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	85049	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	155970	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	71939	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	14385	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	55272	55.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.34%			
35) Dibromofluoromethane	7.89	113	37125	37.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 75.70%			
50) Toluene-d8	10.33	98	70291	17.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.20%			
62) 4-Bromofluorobenzene	12.63	95	15169	10.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.52%			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.21	59	3353	63.041	ug/l #	72
13) Acrolein	3.85	56	92	Below Cal	#	1
16) Acetone	4.14	43	35486	224.320	ug/l	95
17) Carbon Disulfide	4.38	76	3942	1.629	ug/l #	79
18) Methyl Acetate	4.68	43	7310	15.393	ug/l	91
20) Methylene Chloride	4.92	84	7946	5.663	ug/l	96
25) 2-Butanone	7.18	43	15545	63.880	ug/l #	87
29) Tetrahydrofuran	7.53	42	605	3.980	ug/l #	45
31) Cyclohexane	7.96	56	5394	3.473	ug/l #	68
36) 1,1-Dichloropropene	7.95	75	6839	4.356	ug/l #	50
37) Ethyl Acetate	7.18	43	15545	23.527	ug/l #	70
38) Carbon Tetrachloride	7.95	117	8515	5.061	ug/l #	16
39) Methylcyclohexane	9.34	83	4968	2.682	ug/l	96
41) Methacrylonitrile	7.52	41	663	1.763	ug/l #	37
48) Methyl methacrylate	9.52	41	1257	2.037	ug/l #	82
51) 4-Methyl-2-Pentanone	10.22	43	2937	4.489	ug/l	88
52) Toluene	10.40	92	51946	18.714	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.96	63	697	1.605	ug/l #	48
59) 2-Hexanone	10.98	43	1341	3.017	ug/l	89
67) Ethyl Benzene	11.74	91	4561	1.683	ug/l	98
70) Styrene	12.19	104	2549	1.579	ug/l	96
73) Isopropylbenzene	12.48	105	1650	1.654	ug/l	88
74) N-amyl acetate	12.24	43	3789	16.774	ug/l #	63
76) 1,2,3-Trichloropropane	12.62	75	8418	68.650	ug/l #	100
78) n-propylbenzene	12.82	91	1367	1.132	ug/l	79
80) 1,3,5-Trimethylbenzene	12.95	105	1530	1.764	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.53	75	290	5.327	ug/l #	1
82) 4-Chlorotoluene	13.04	91	939	1.272	ug/l #	42
84) 1,2,4-Trimethylbenzene	13.26	105	1912	2.184	ug/l	95
86) p-Isopropyltoluene	13.51	119	4768	5.033	ug/l #	50
92) 1,2-Dibromo-3-Chloropropan	14.45	75	313	9.915	ug/l #	4
93) 1,2,4-Trichlorobenzene	15.35	180	307	1.020	ug/l	82
95) Naphthalene	15.38	128	1454	2.871	ug/l #	75
96) 1,2,3-Trichlorobenzene	15.35	180	307	1.157	ug/l	83

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092418\
Data File : VW005597.D
Acq On : 24 Sep 2018 20:31
Operator : VA/AP
Sample : J4993-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Quant Time: Sep 25 04:59:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

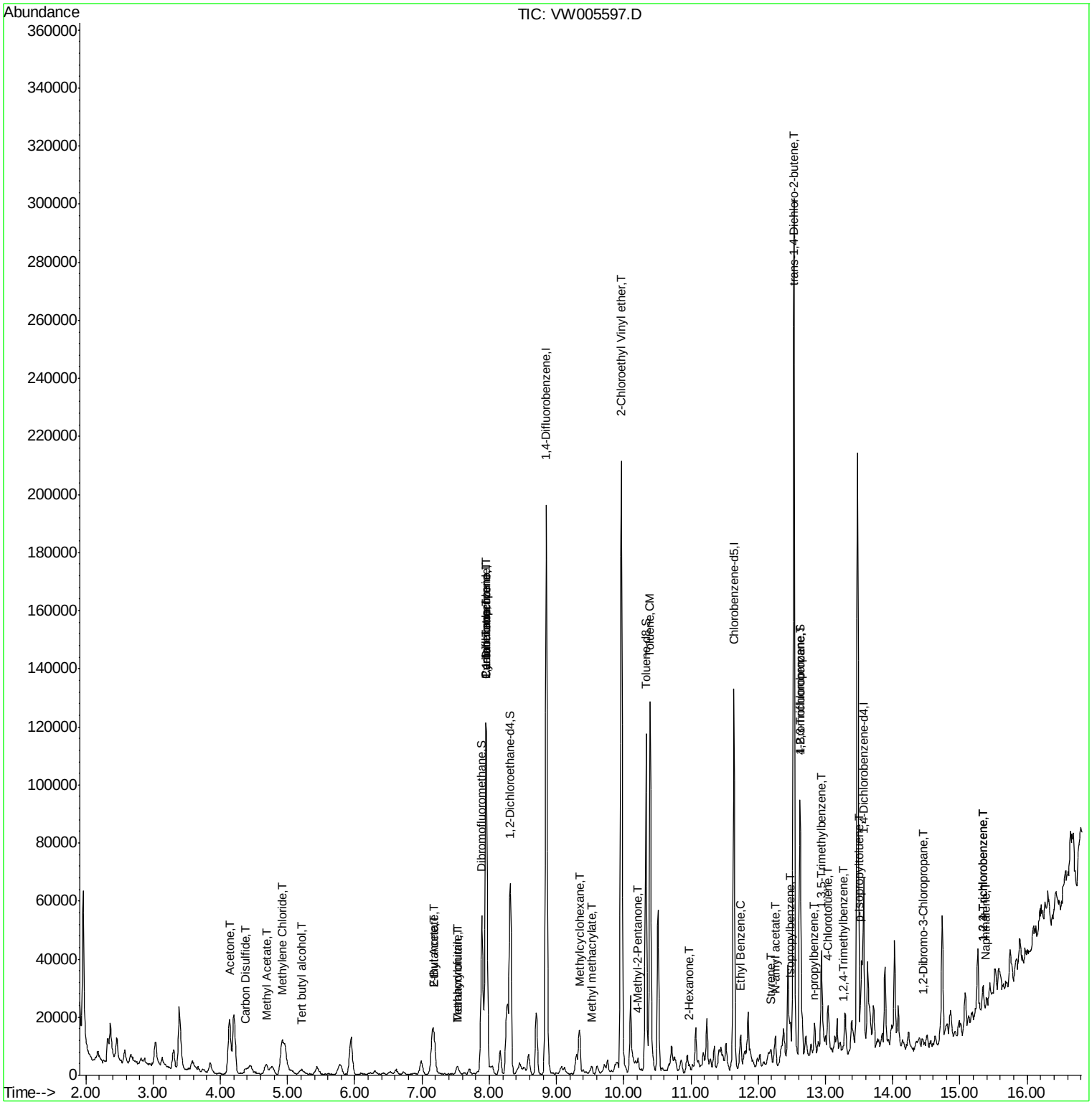
(#) = qualifier out of range (m) = manual integration (+) = signals summed

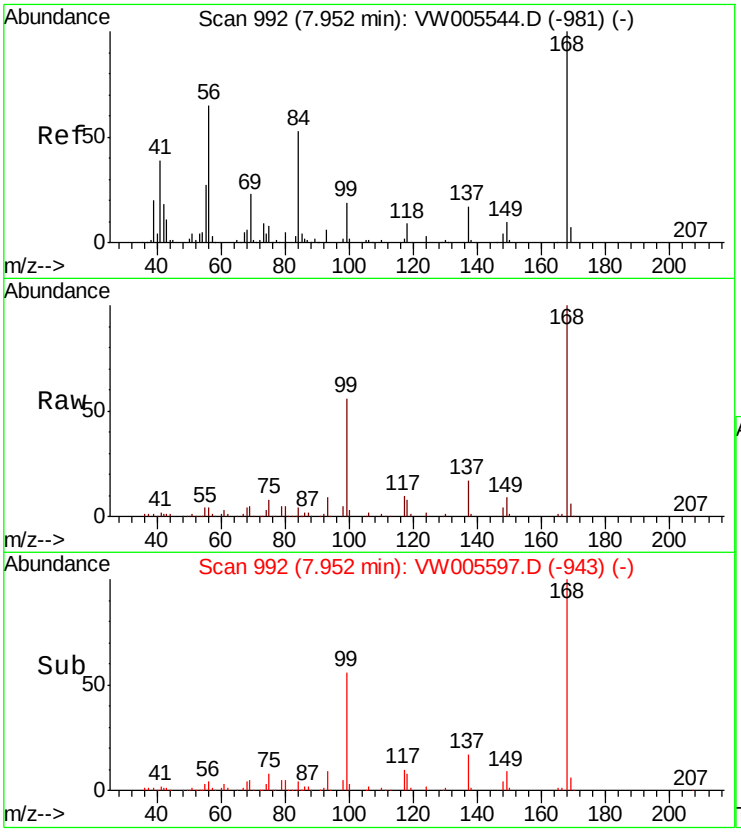
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092418\
Data File : VW005597.D
Acq On : 24 Sep 2018 20:31
Operator : VA/AP
Sample : J4993-04
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Quant Time: Sep 25 04:59:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 2018
Response via : Initial Calibration



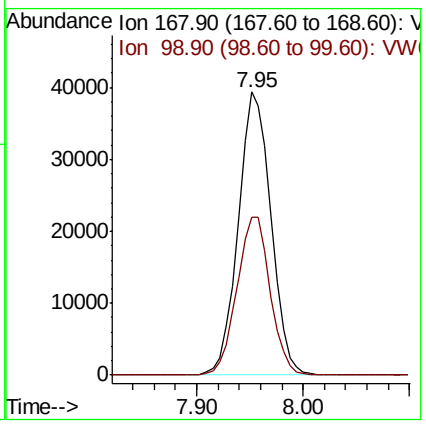


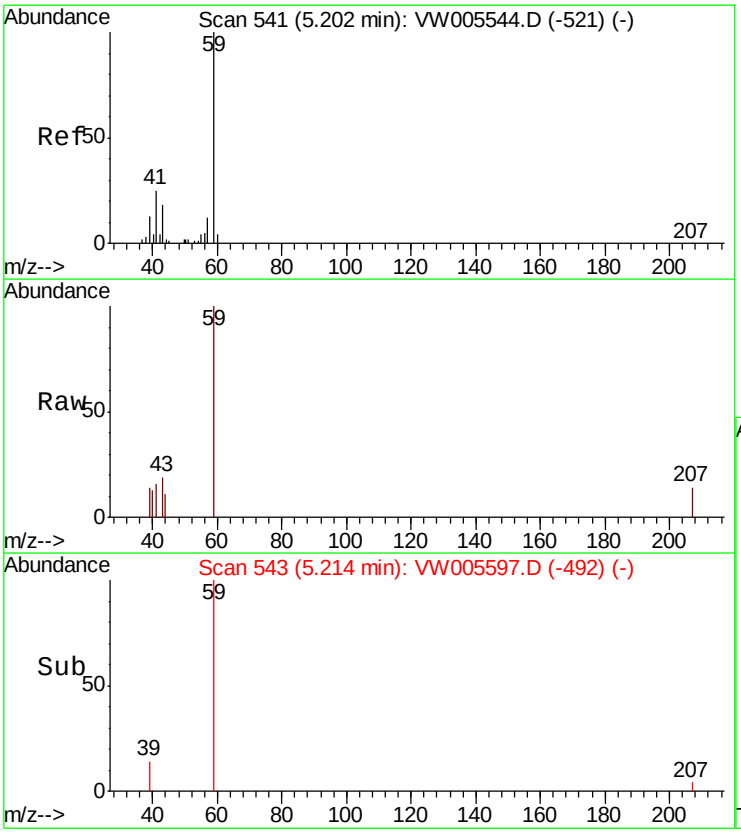
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion:168 Resp: 85049

Ion	Ratio	Lower	Upper
168	100		
99	55.8	48.4	72.6

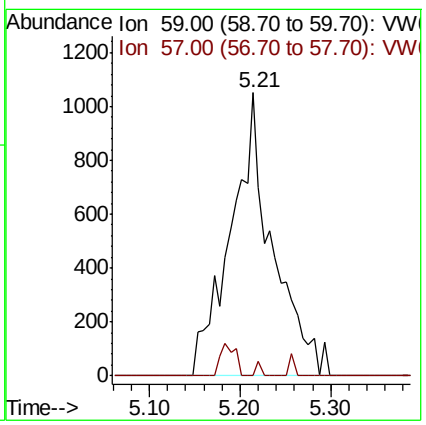


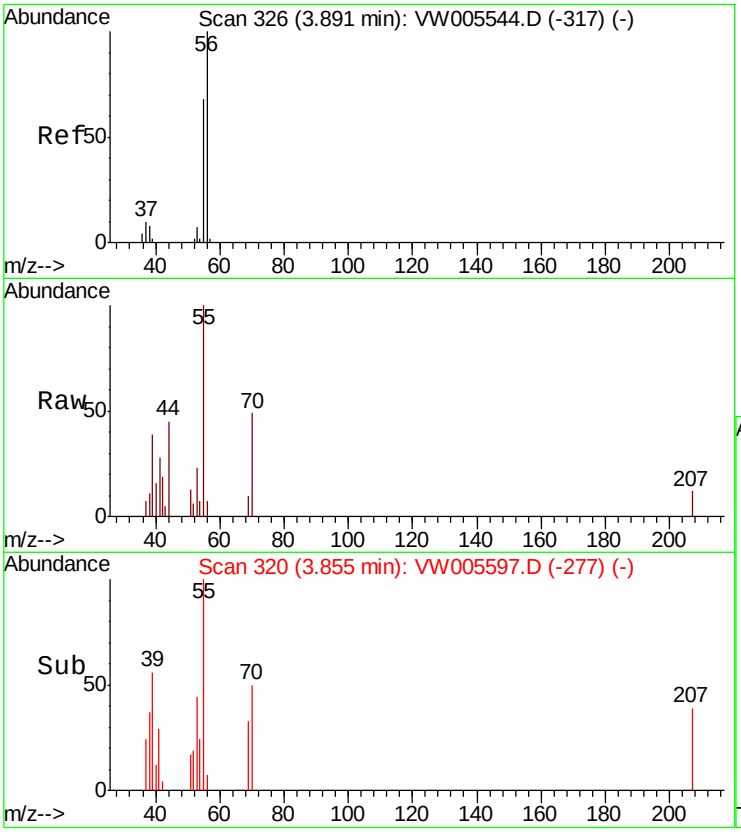


#11
Tert butyl alcohol
Concen: 63.041 ug/l
RT: 5.21 min Scan# 543
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 59 Resp: 3353

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#



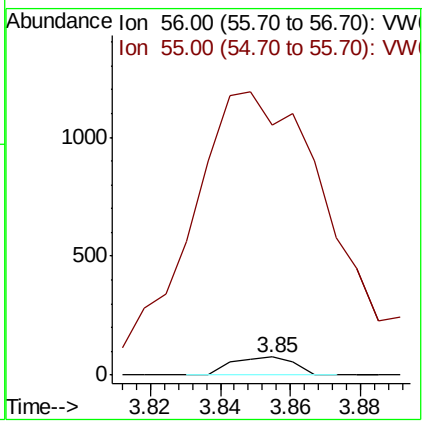


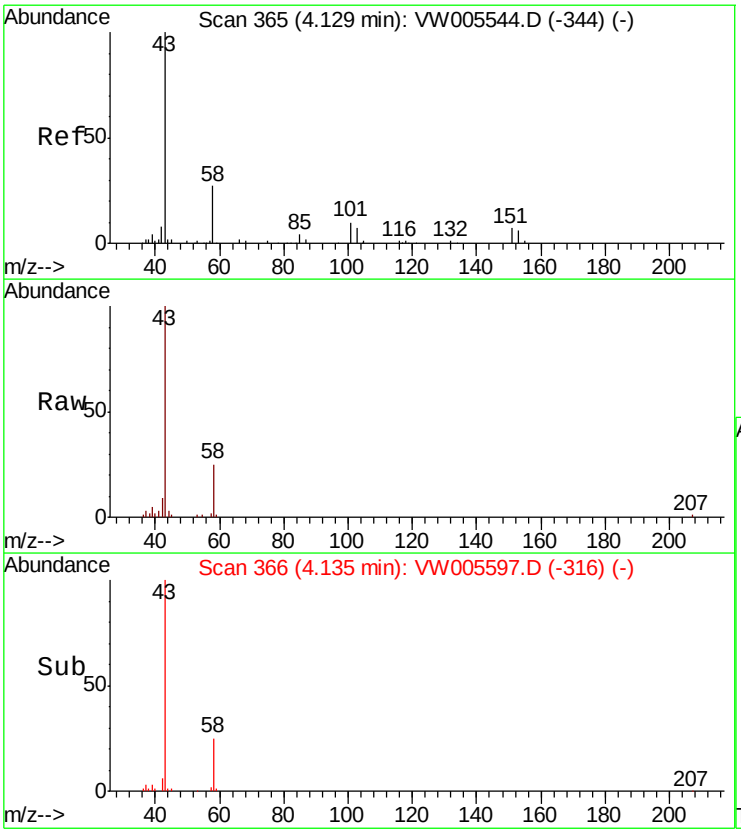
#13
Acrolein
Concen: Below Cal
RT: 3.85 min Scan# 320
Delta R.T. -0.04 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion: 56 Resp: 92

Ion	Ratio	Lower	Upper
56	100		
55	4041.3	57.8	86.8#

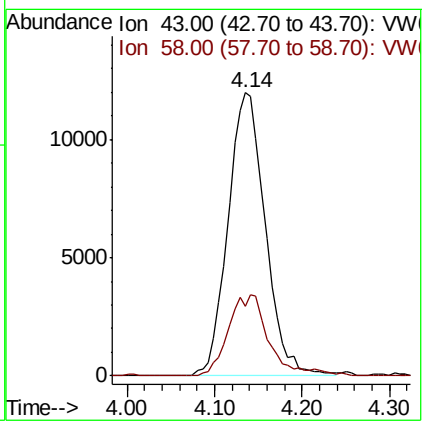


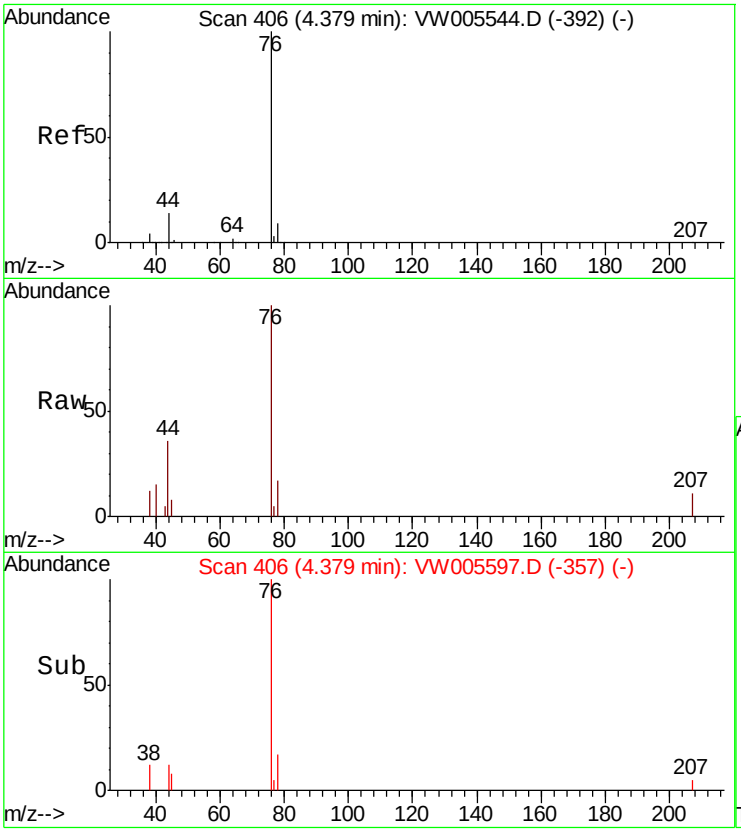


#16
Acetone
Concen: 224.320 ug/l
RT: 4.14 min Scan# 366
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 43 Resp: 35486

Ion	Ratio	Lower	Upper
43	100		
58	24.7	21.8	32.8



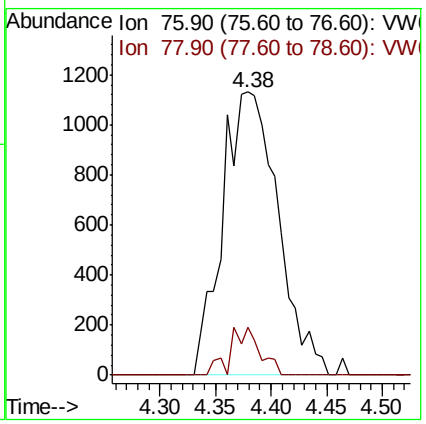


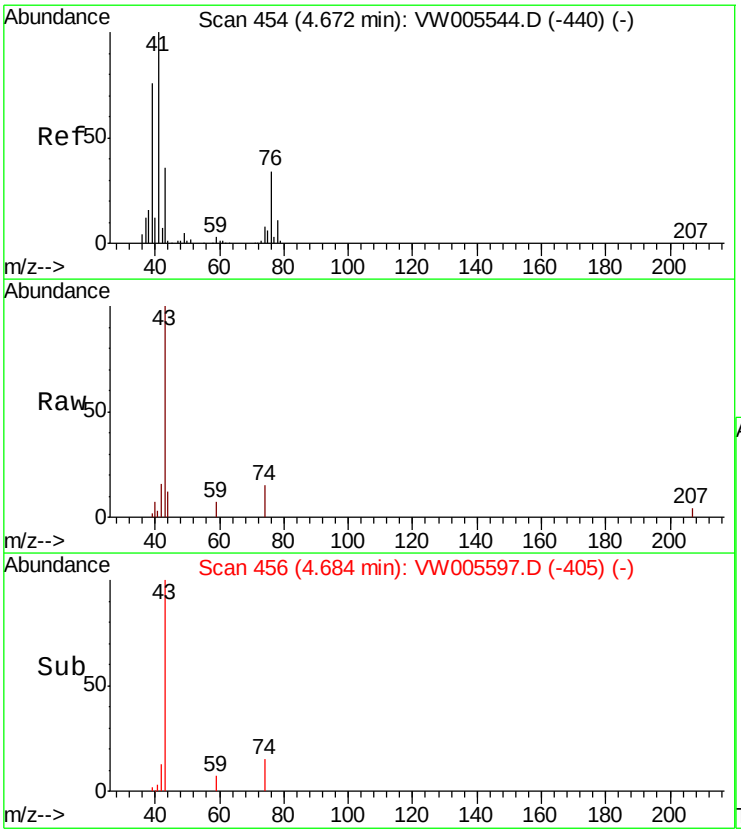
#17
Carbon Disulfide
Concen: 1.629 ug/l
RT: 4.38 min Scan# 406
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 76 Resp: 3942

Ion	Ratio	Lower	Upper
76	100		
78	16.8	7.4	11.0#

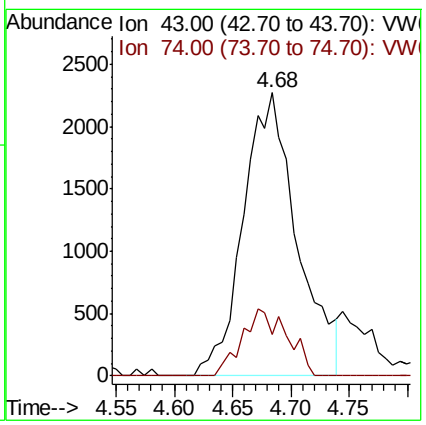


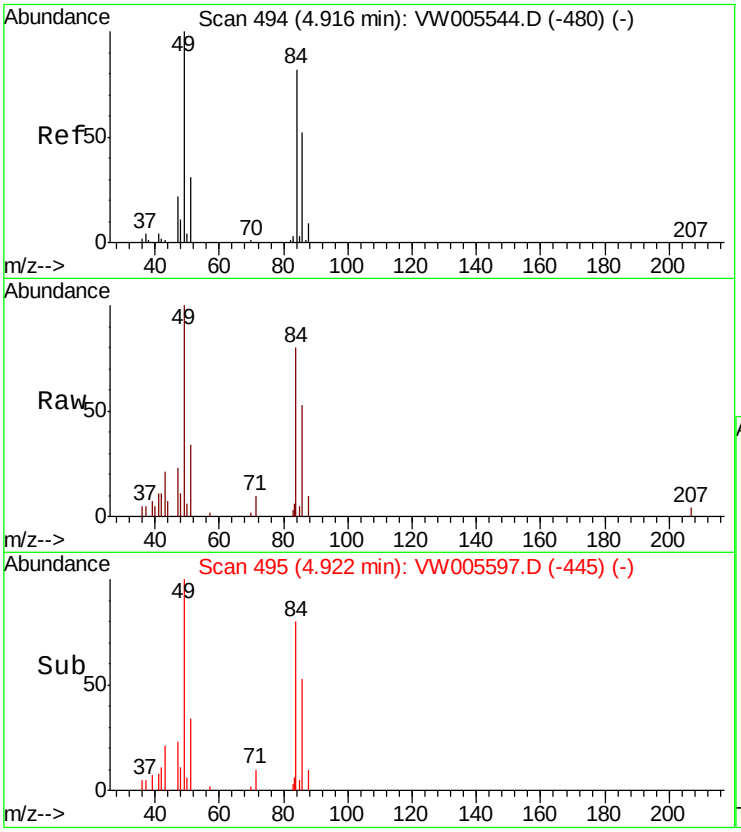


#18
Methyl Acetate
Concen: 15.393 ug/l
RT: 4.68 min Scan# 456
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 43 Resp: 7310

Ion	Ratio	Lower	Upper
43	100		
74	19.8	19.2	28.8



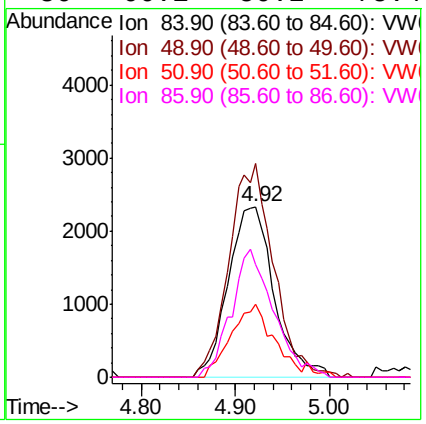


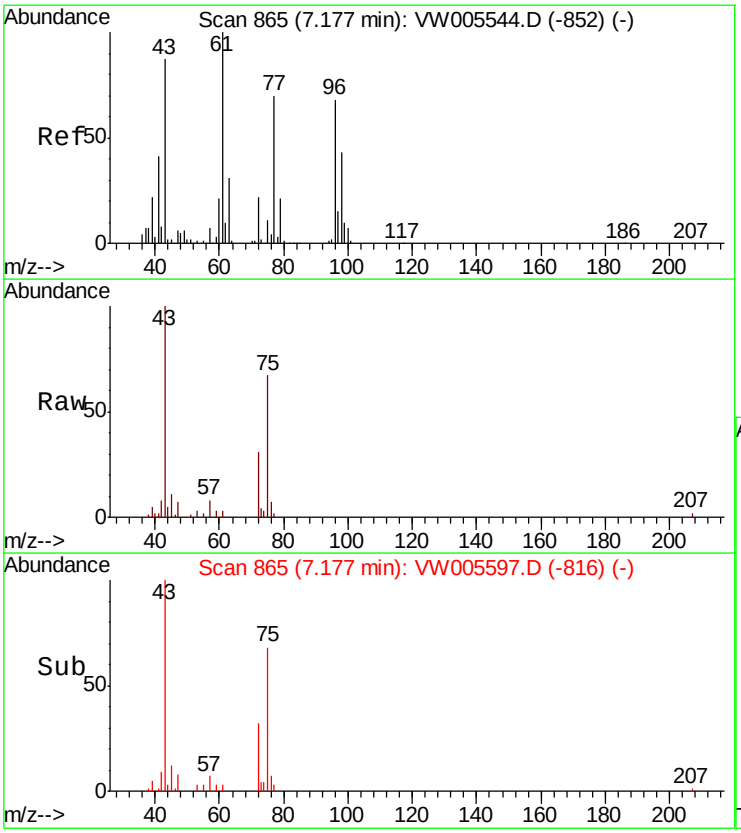
#20
Methylene Chloride
Concen: 5.663 ug/l
RT: 4.92 min Scan# 495
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 84 Resp: 7946

Ion	Ratio	Lower	Upper
84	100		
49	125.0	97.0	145.6
51	42.5	30.2	45.2
86	66.1	50.2	75.4

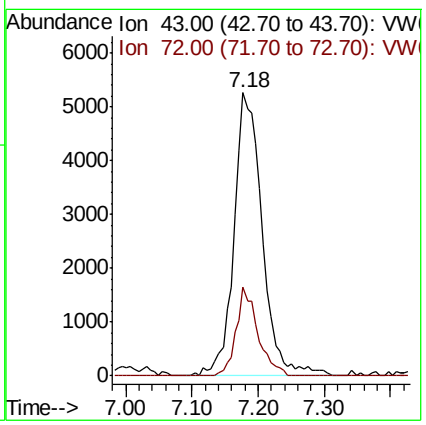


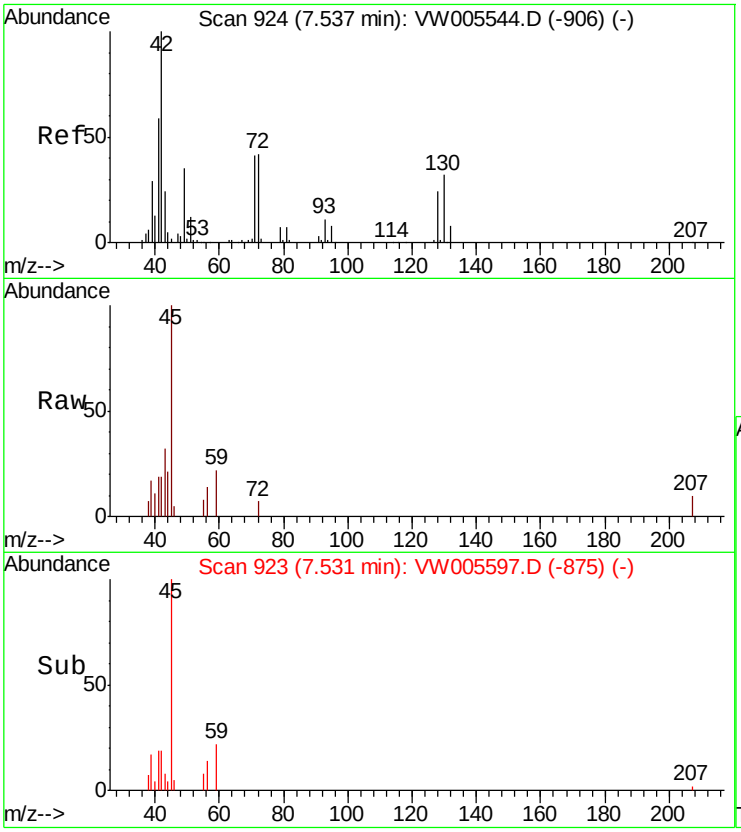


#25
2-Butanone
Concen: 63.880 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 43 Resp: 15545

Ion	Ratio	Lower	Upper
43	100		
72	31.2	19.9	29.9#



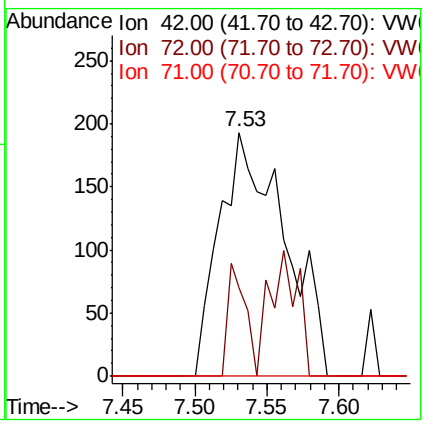


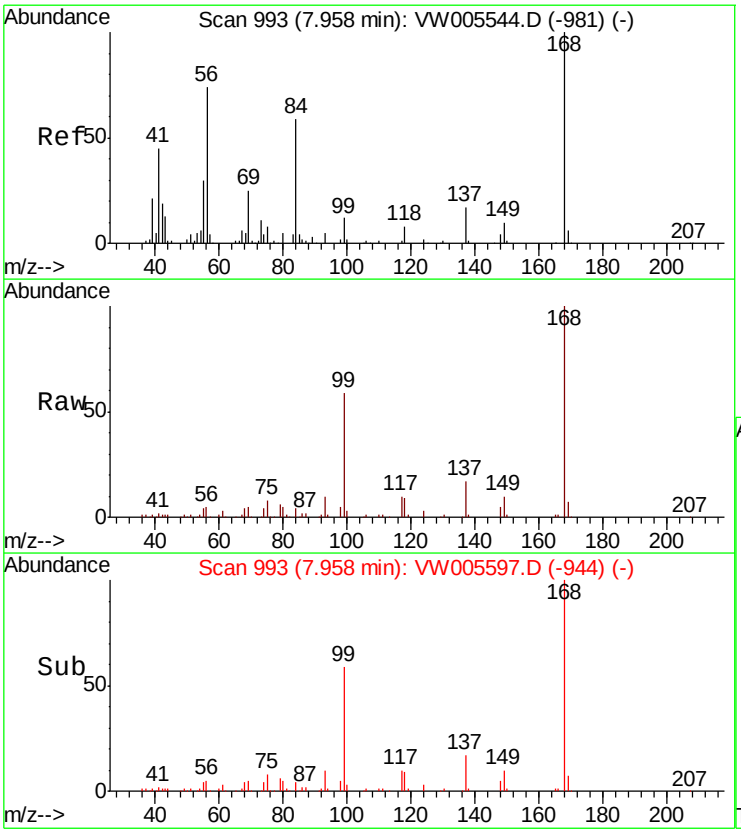
#29
Tetrahydrofuran
Concen: 3.980 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion: 42 Resp: 605

Ion	Ratio	Lower	Upper
42	100		
72	12.7	33.6	50.4#
71	0.0	31.8	47.6#

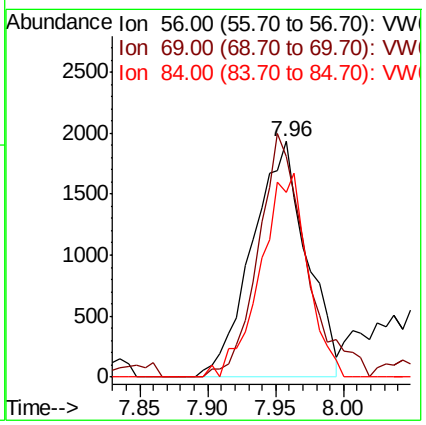


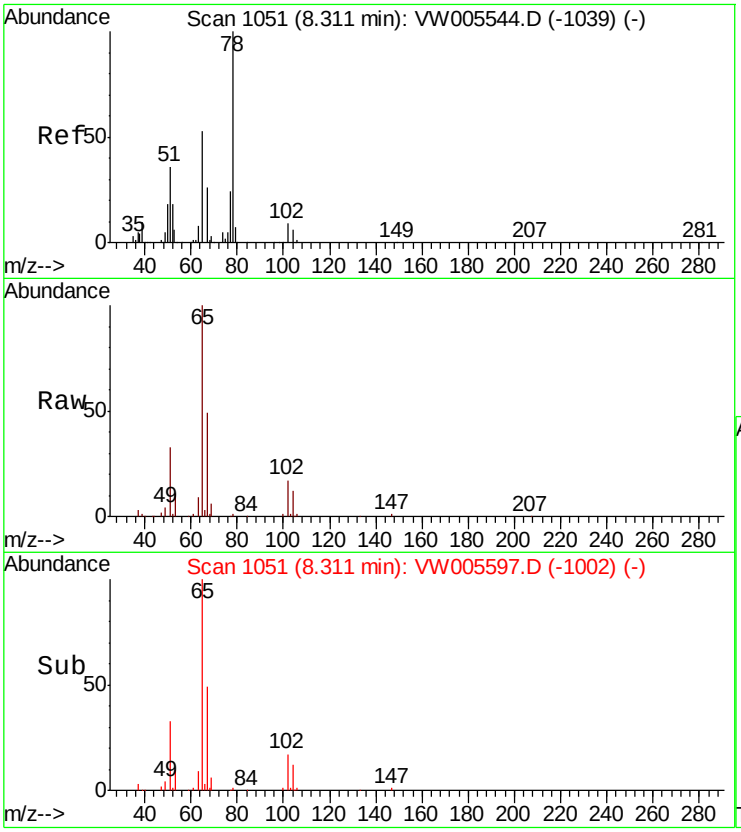


#31
Cyclohexane
Concen: 3.473 ug/l
RT: 7.96 min Scan# 993
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 56 Resp: 5394

Ion	Ratio	Lower	Upper
56	100		
69	93.7	27.0	40.4#
84	78.6	64.2	96.4



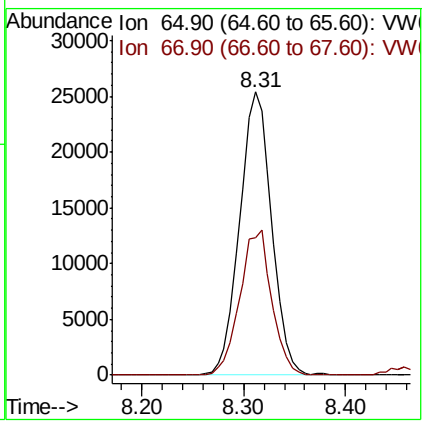


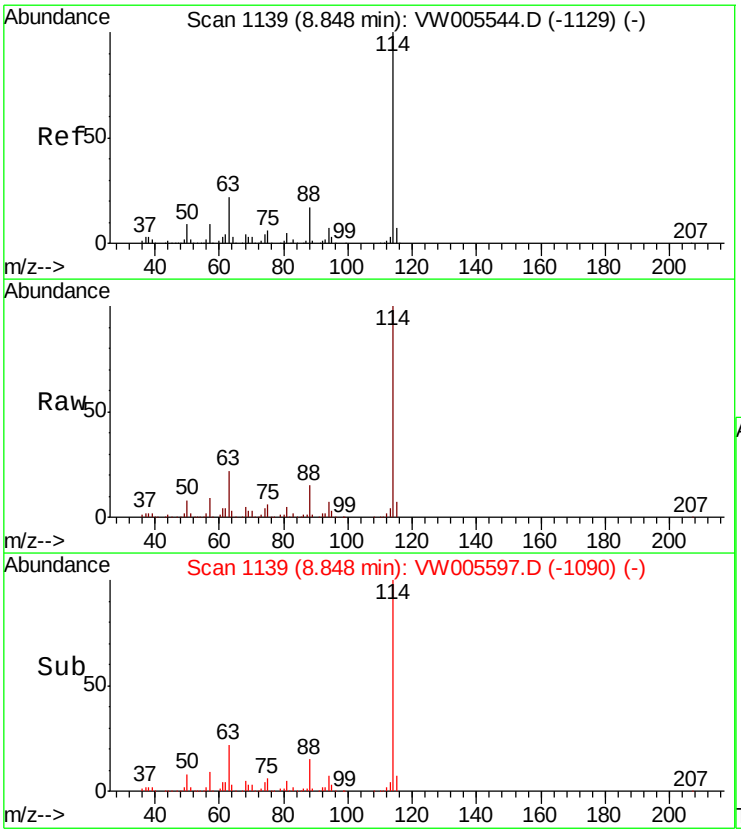
#33
1,2-Dichloroethane-d4
Concen: 55.165 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion: 65 Resp: 55272

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	100.6

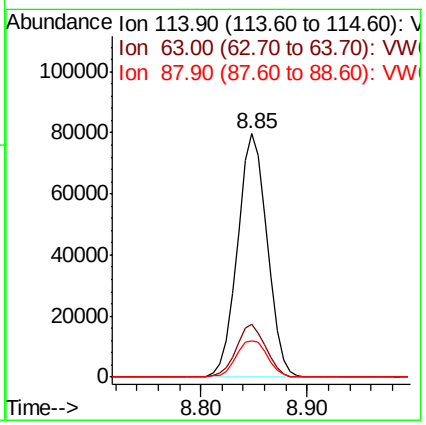


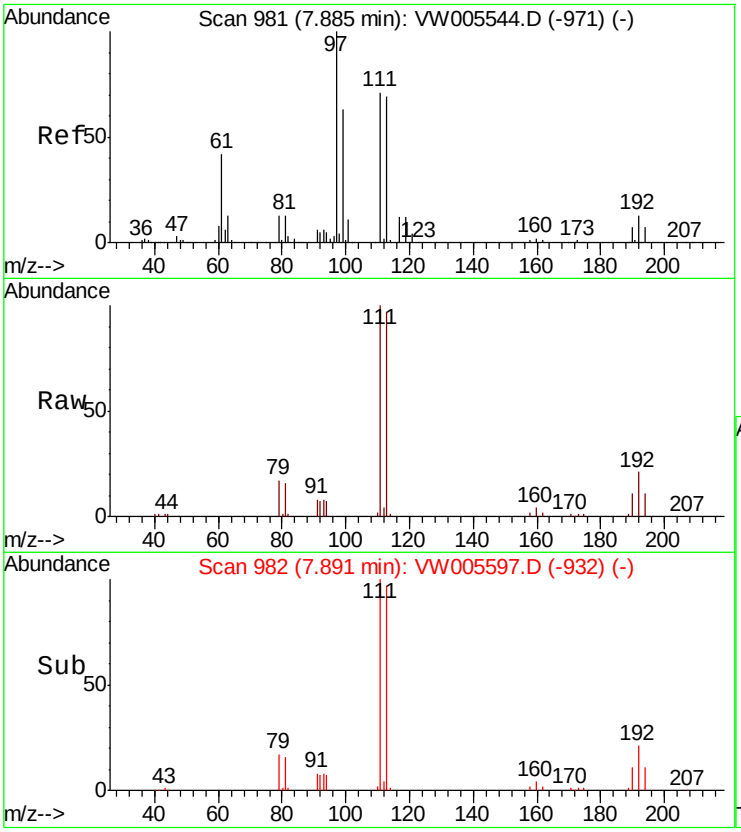


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:114 Resp: 155970

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	43.0
88	15.1	0.0	33.0



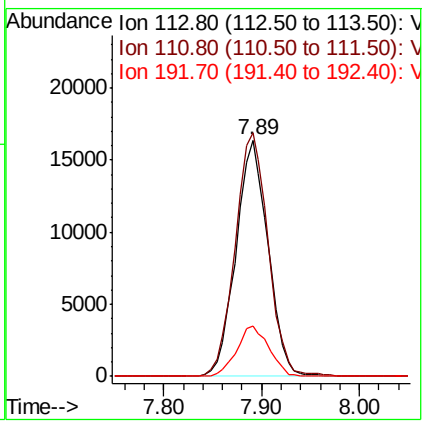


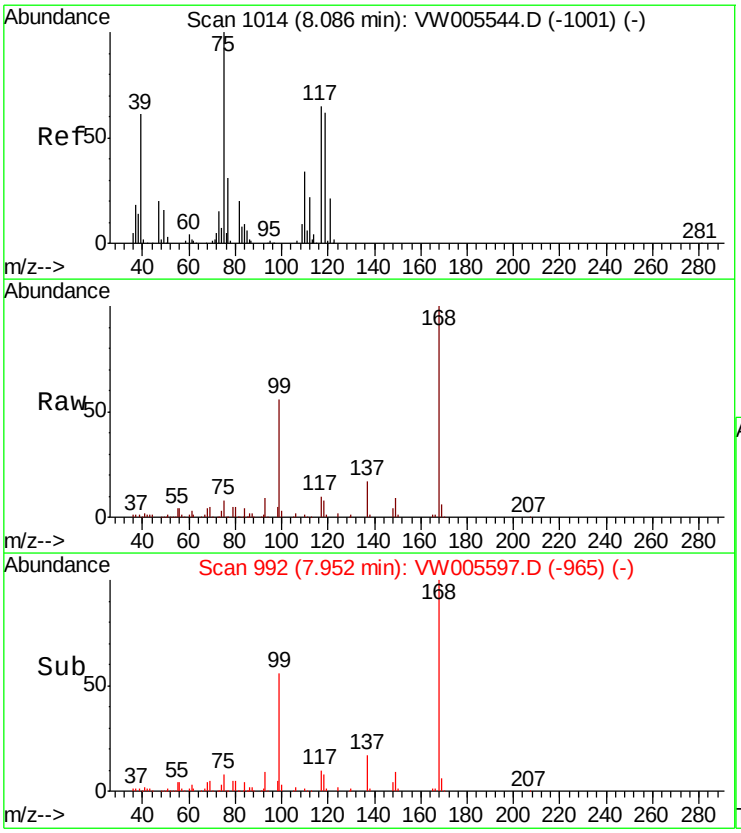
#35
Dibromofluoromethane
Concen: 37.850 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion:113 Resp: 37125

Ion	Ratio	Lower	Upper
113	100		
111	106.4	82.6	123.8
192	21.4	17.0	25.4

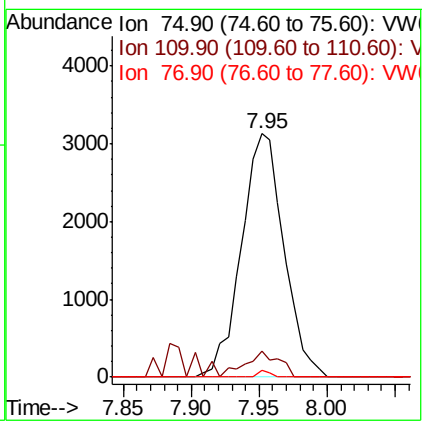


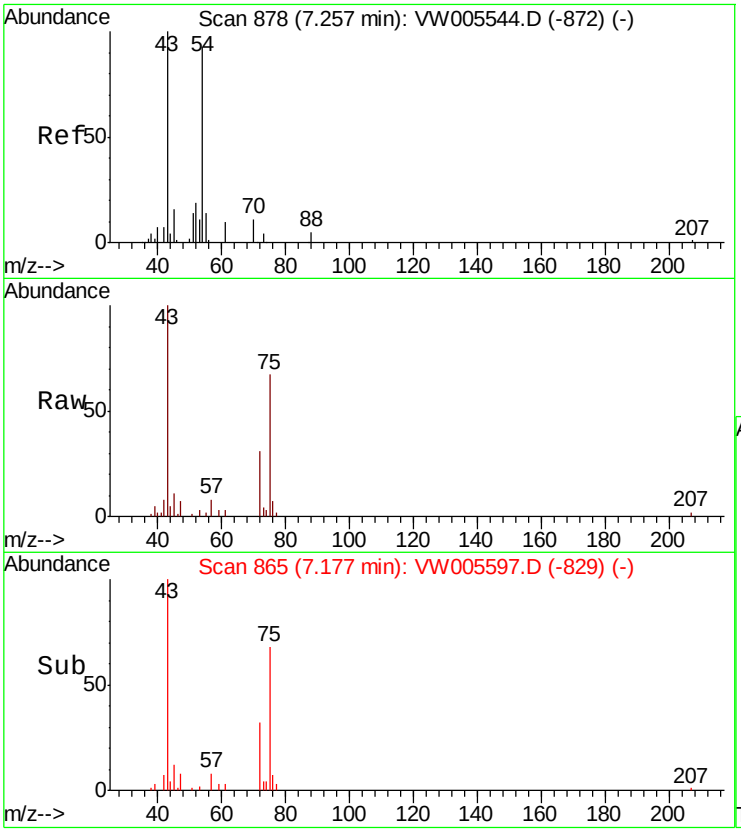


#36
1,1-Dichloropropene
Concen: 4.356 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.13 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 75 Resp: 6839

Ion	Ratio	Lower	Upper
75	100		
110	8.3	17.0	50.9#
77	0.8	24.8	37.2#



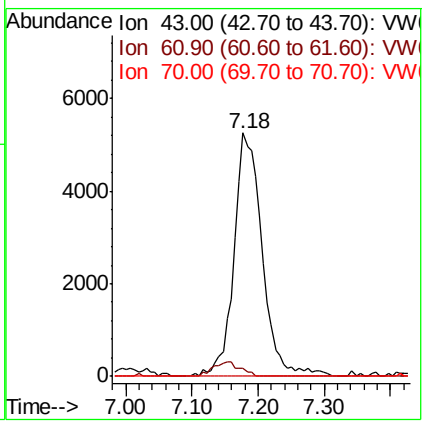


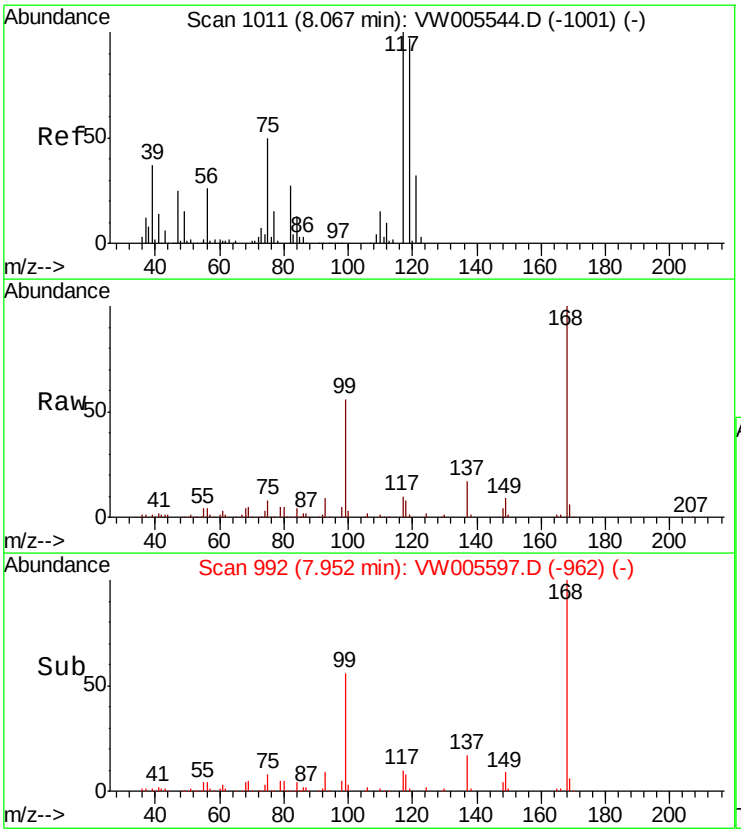
#37
Ethyl Acetate
Concen: 23.527 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.08 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 43 Resp: 15545

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	0.0	8.2	12.2#

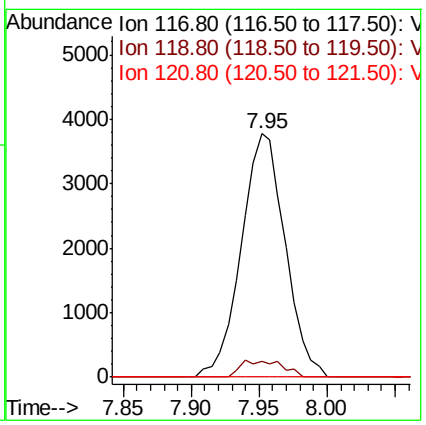


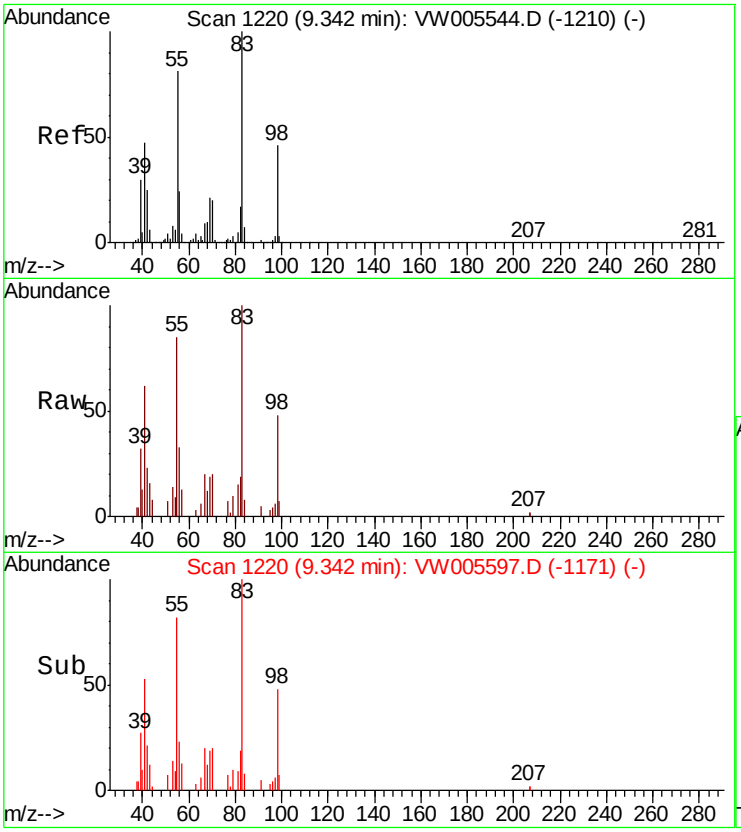


#38
Carbon Tetrachloride
Concen: 5.061 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.12 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:117 Resp: 8515

Ion	Ratio	Lower	Upper
117	100		
119	6.5	77.6	116.4#
121	0.0	25.7	38.5#



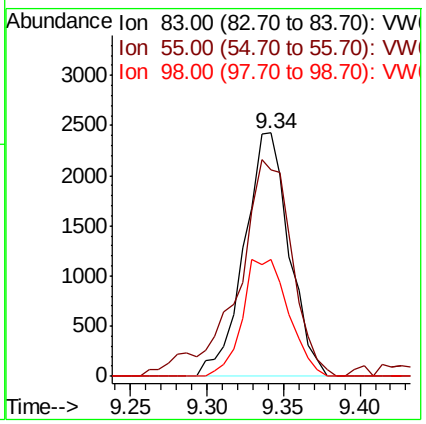


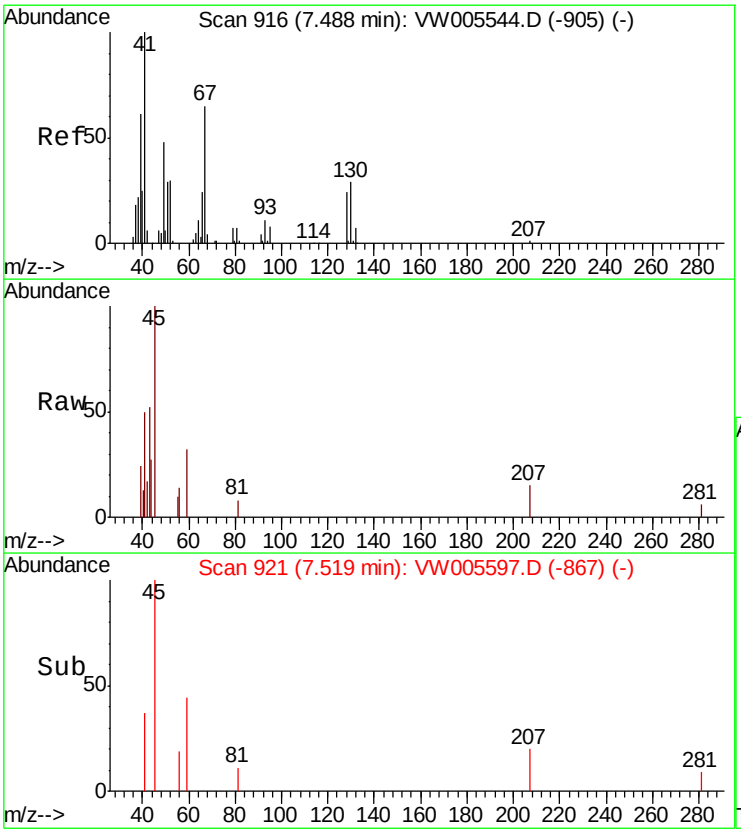
#39
Methylcyclohexane
Concen: 2.682 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion: 83 Resp: 4968

Ion	Ratio	Lower	Upper
83	100		
55	85.0	64.6	97.0
98	47.9	37.0	55.6

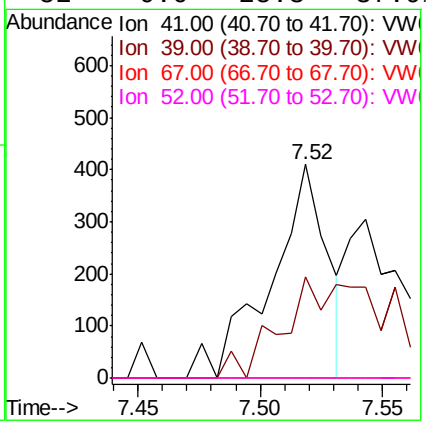


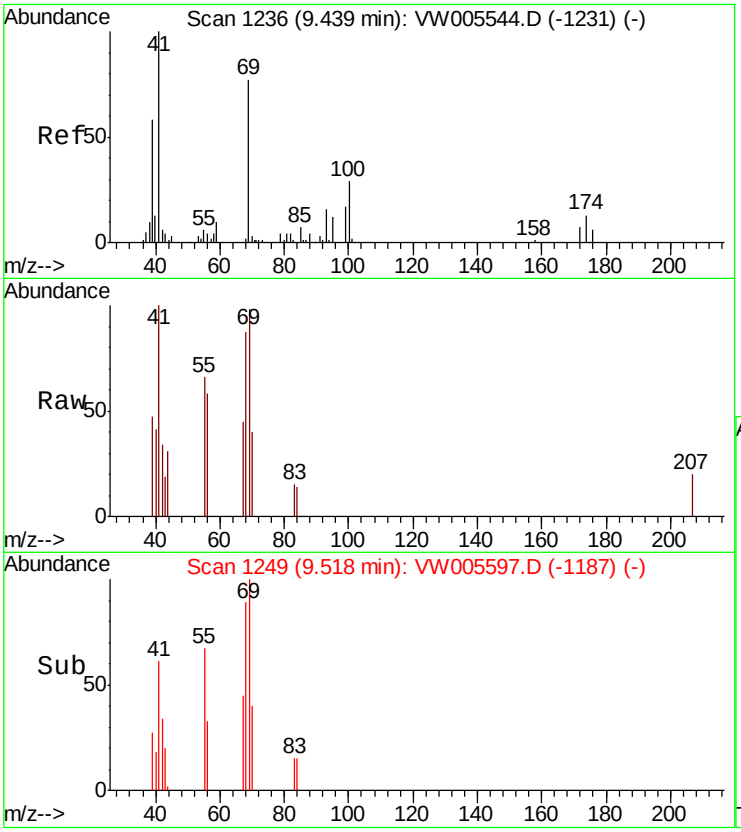


#41
Methacrylonitrile
Concen: 1.763 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.03 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 41 Resp: 663

Ion	Ratio	Lower	Upper
41	100		
39	86.1	45.4	68.2#
67	0.0	55.2	82.8#
52	0.0	25.3	37.9#



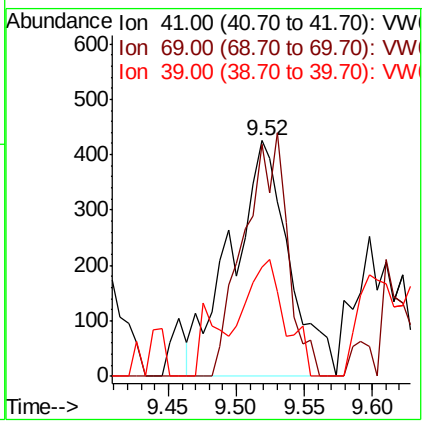


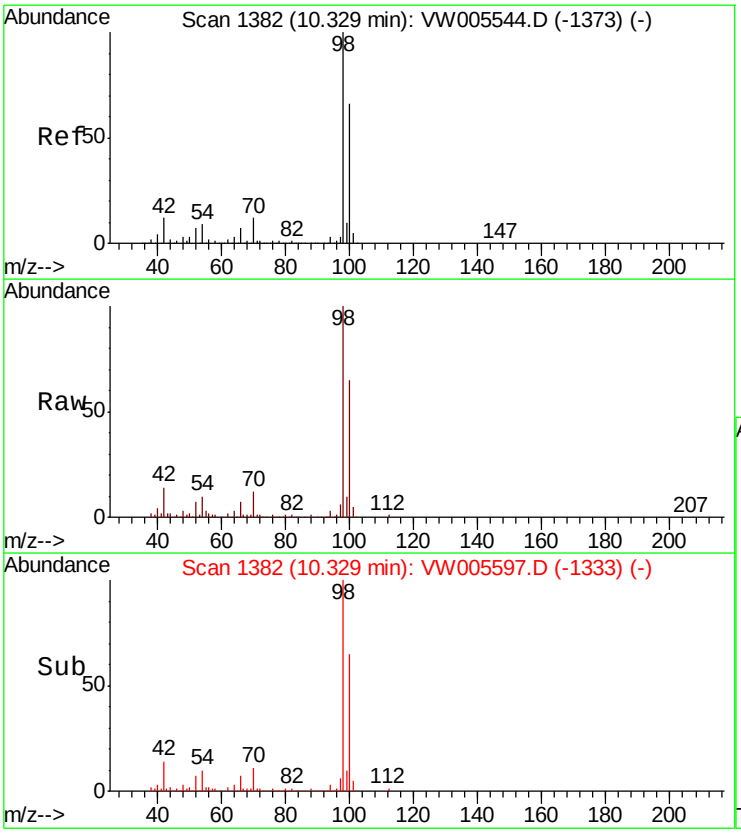
#48
Methyl methacrylate
Concen: 2.037 ug/l
RT: 9.52 min Scan# 1249
Delta R.T. 0.08 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 41 Resp: 1257

Ion	Ratio	Lower	Upper
41	100		
69	77.9	64.7	97.1
39	34.8	50.5	75.7#

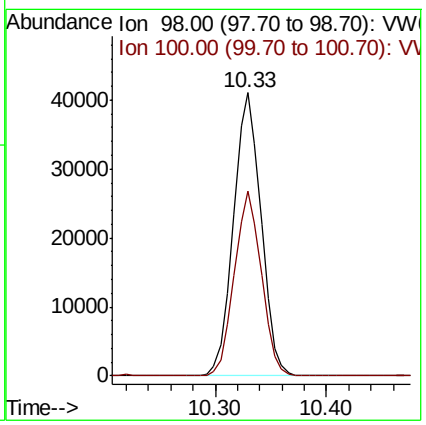


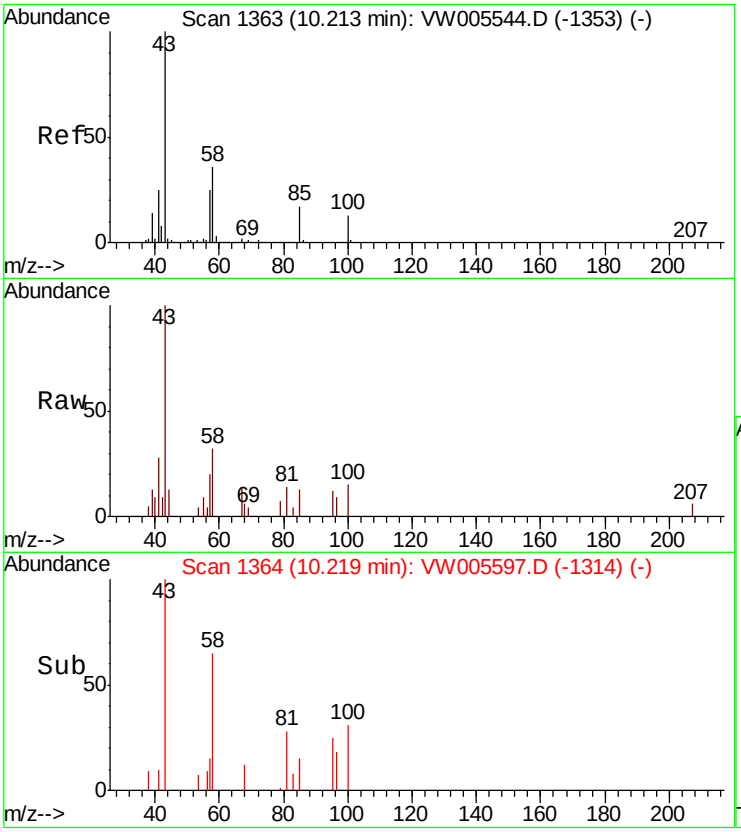


#50
Toluene-d8
Concen: 17.600 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 98 Resp: 70291

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.6	77.4



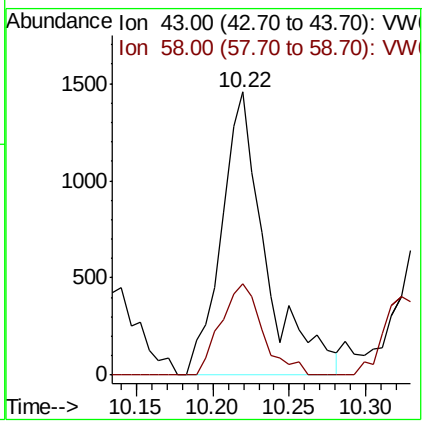


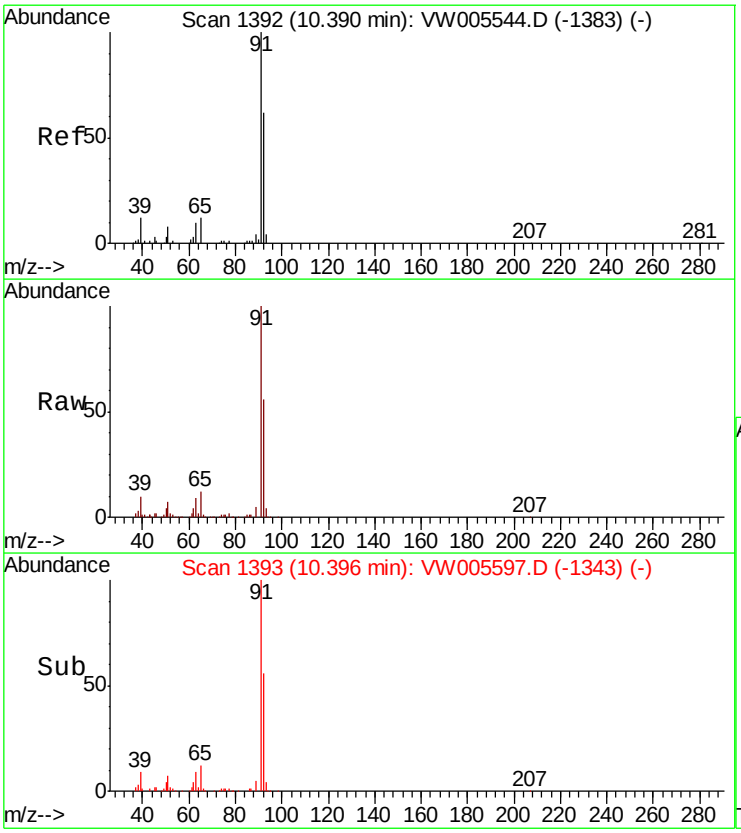
#51
4-Methyl-2-Pentanone
Concen: 4.489 ug/l
RT: 10.22 min Scan# 1364
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 43 Resp: 2937

Ion	Ratio	Lower	Upper
43	100		
58	30.3	30.0	45.0

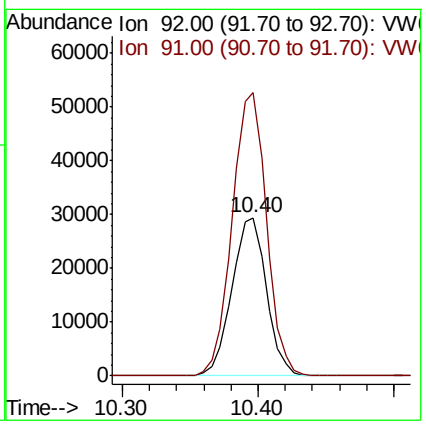


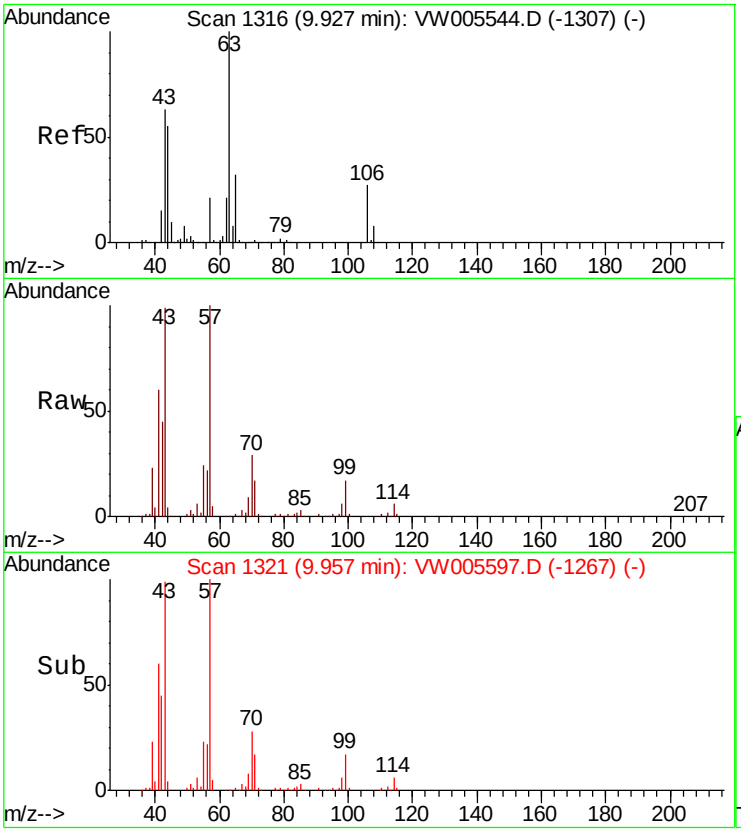


#52
Toluene
Concen: 18.714 ug/l
RT: 10.40 min Scan# 1393
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 92 Resp: 51946

Ion	Ratio	Lower	Upper
92	100		
91	177.5	137.1	205.7



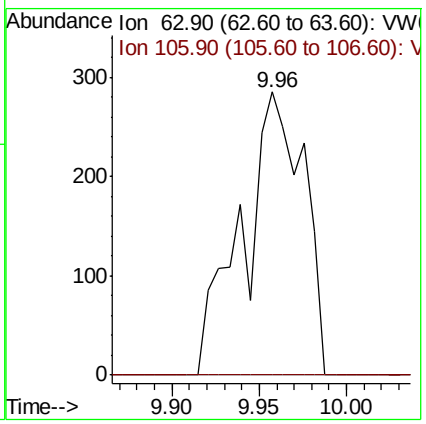


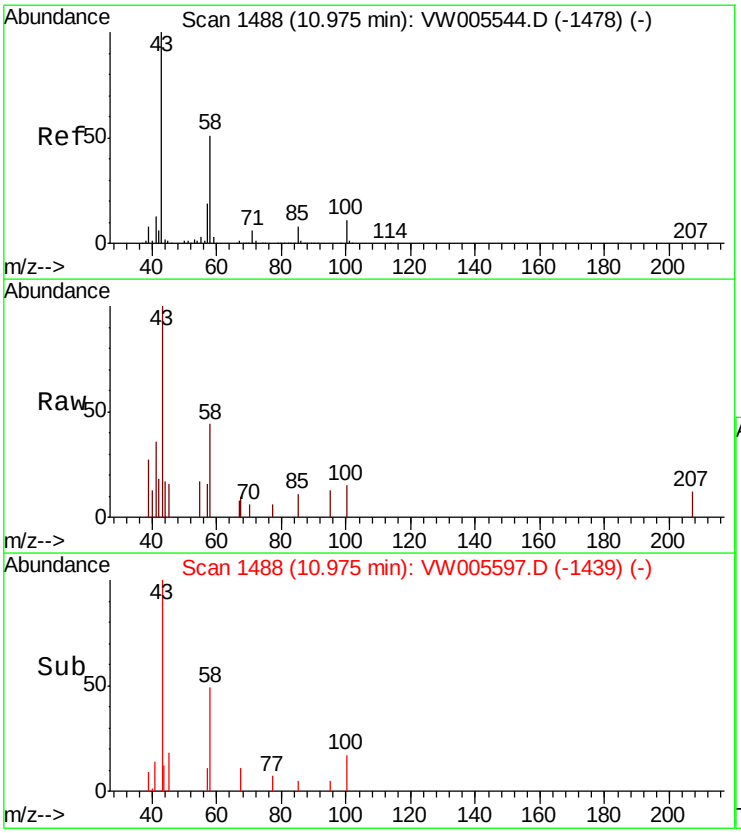
#58
2-Chloroethyl Vinyl ether
Concen: 1.605 ug/l
RT: 9.96 min Scan# 1321
Delta R.T. 0.03 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 63 Resp: 697

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.6	32.4#

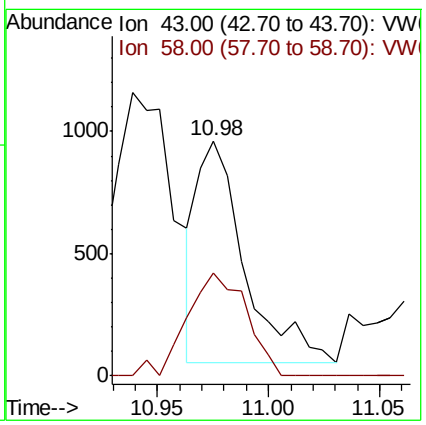


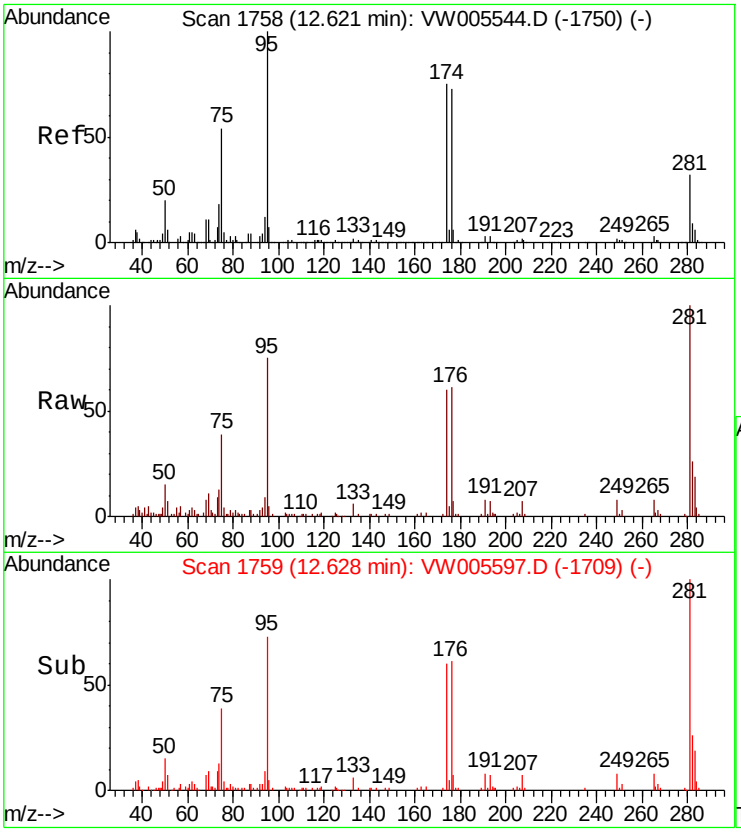


#59
2-Hexanone
Concen: 3.017 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 43 Resp: 1341

Ion	Ratio	Lower	Upper
43	100		
58	58.5	25.3	75.9



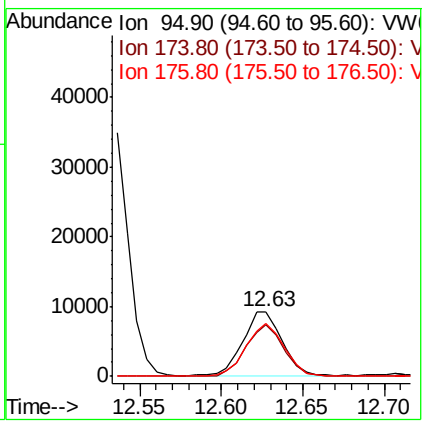


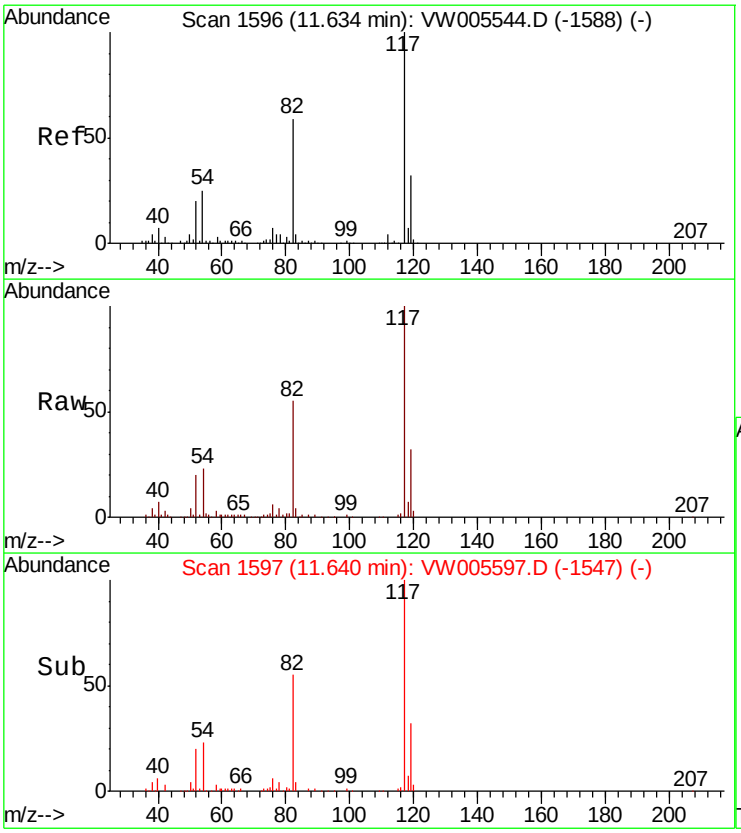
#62
4-Bromofluorobenzene
Concen: 10.265 ug/l
RT: 12.63 min Scan# 1759
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion: 95 Resp: 15169

Ion	Ratio	Lower	Upper
95	100		
174	78.9	0.0	163.8
176	81.5	0.0	158.0

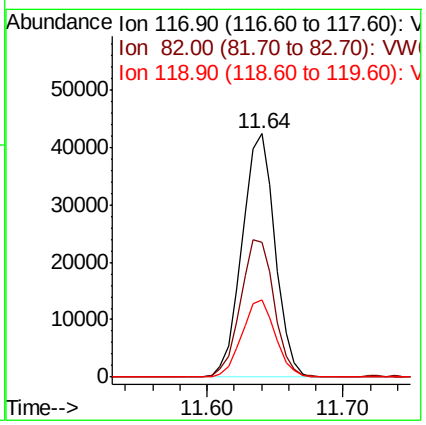


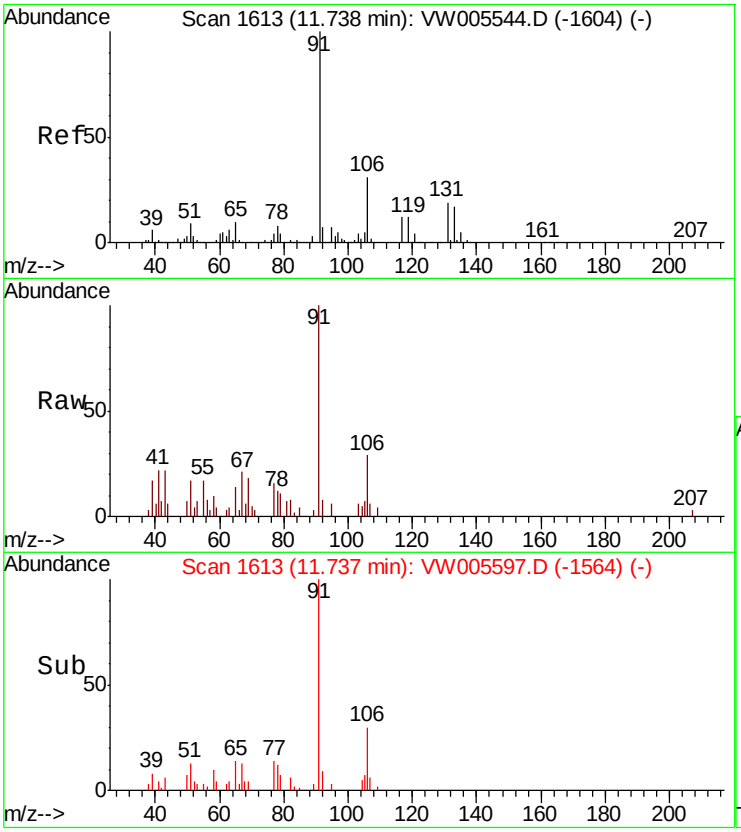


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1597
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:117 Resp: 71939

Ion	Ratio	Lower	Upper
117	100		
82	55.3	46.9	70.3
119	31.8	25.7	38.5



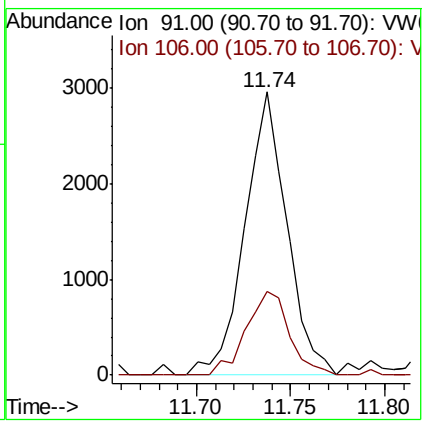


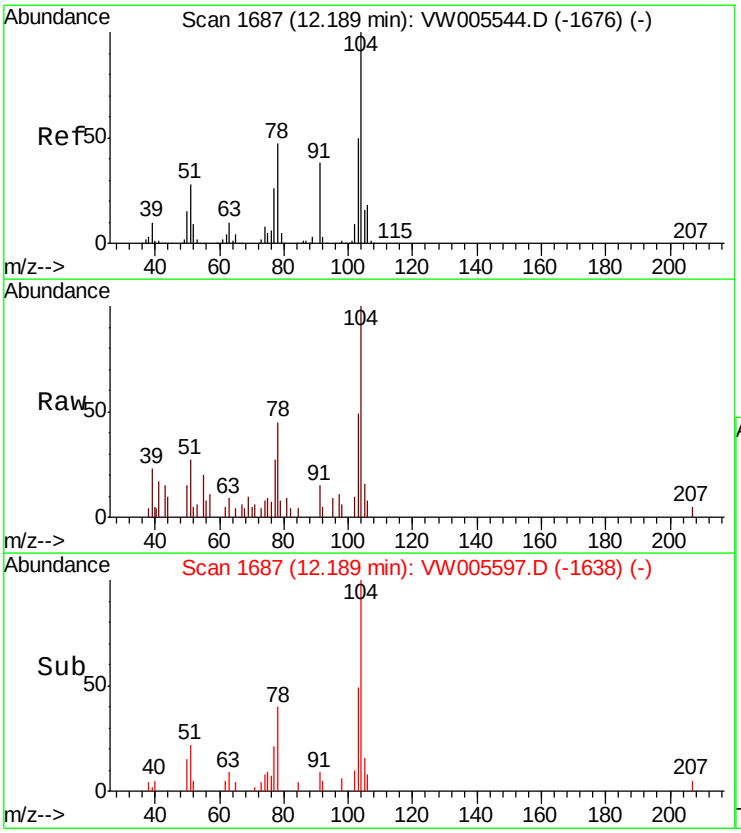
#67
Ethyl Benzene
Concen: 1.683 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 91 Resp: 4561

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.4	36.6

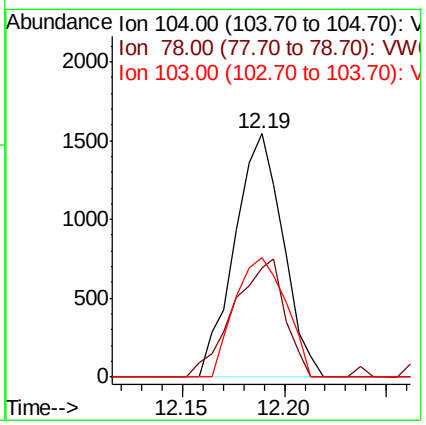


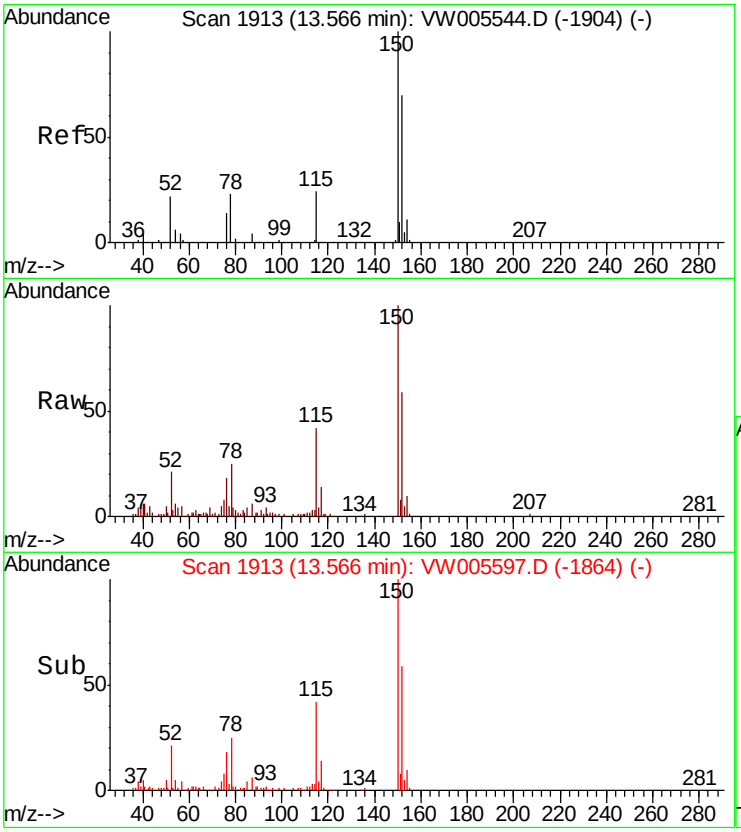


#70
Styrene
Concen: 1.579 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:104 Resp: 2549

Ion	Ratio	Lower	Upper
104	100		
78	51.1	42.2	63.4
103	51.6	44.6	66.8



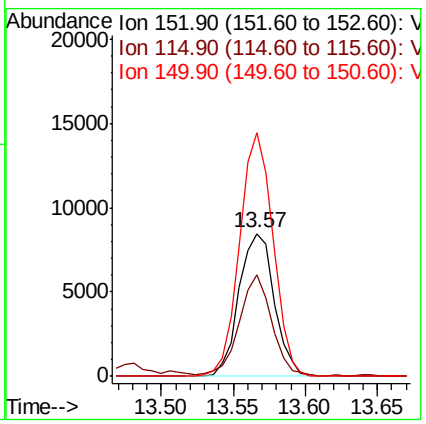


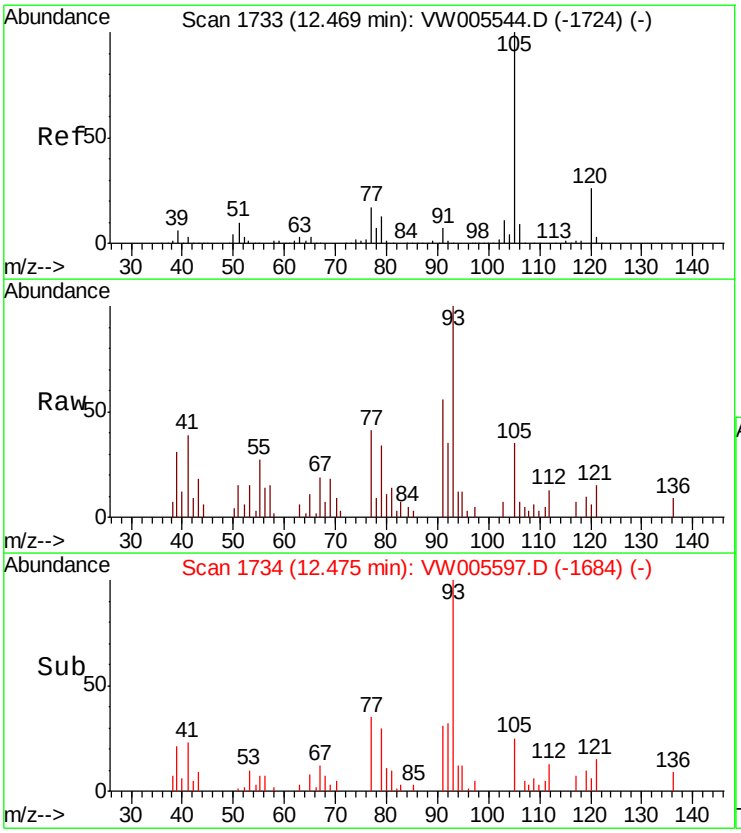
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion:152 Resp: 14385

Ion	Ratio	Lower	Upper
152	100		
115	66.1	30.0	90.0
150	161.0	0.0	348.6

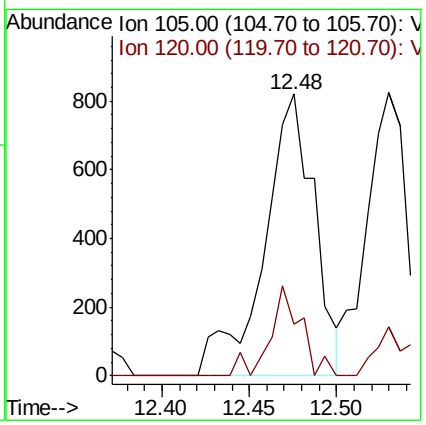


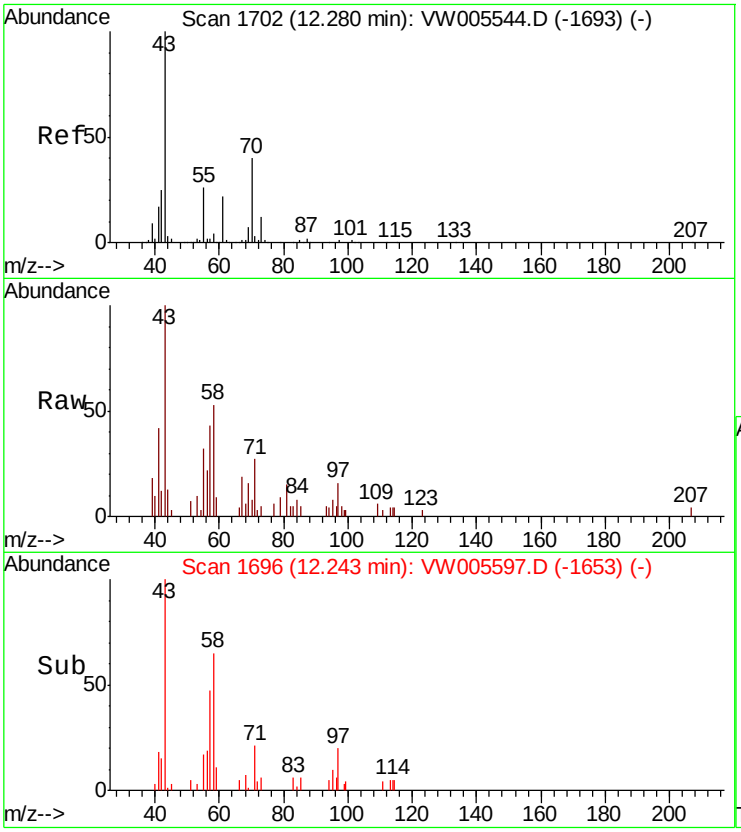


#73
Isopropylbenzene
Concen: 1.654 ug/l
RT: 12.48 min Scan# 1734
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:105 Resp: 1650

Ion	Ratio	Lower	Upper
105	100		
120	19.6	12.9	38.7



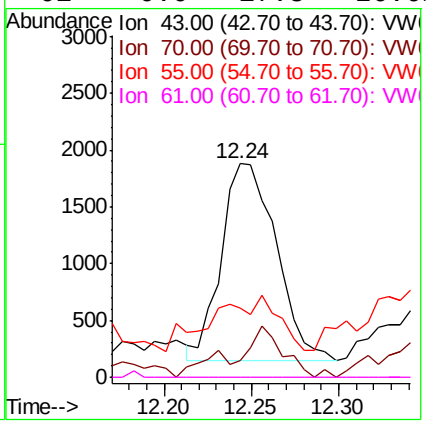


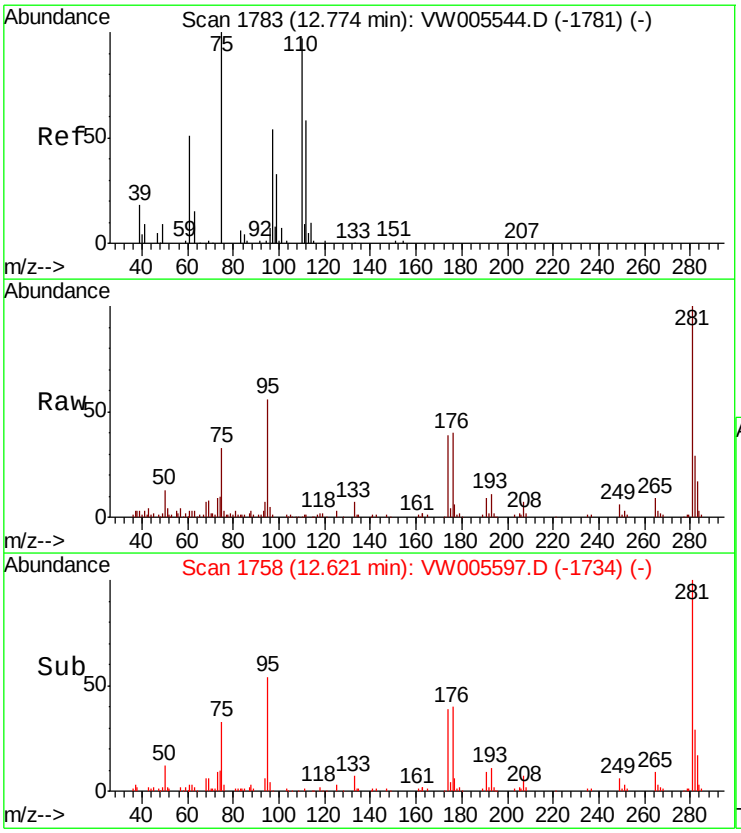
#74
N-amyl acetate
Concen: 16.774 ug/l
RT: 12.24 min Scan# 1696
Delta R.T. -0.04 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 43 Resp: 3789

Ion	Ratio	Lower	Upper
43	100		
70	7.1	31.4	47.0#
55	22.5	20.9	31.3
61	0.0	17.8	26.6#

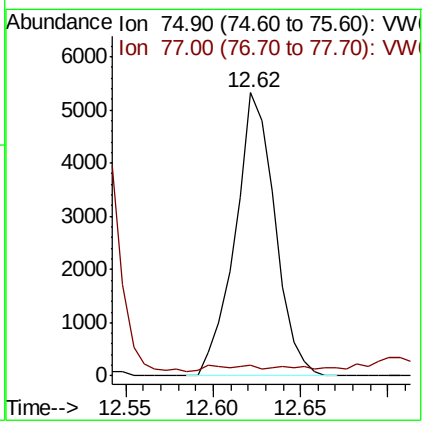


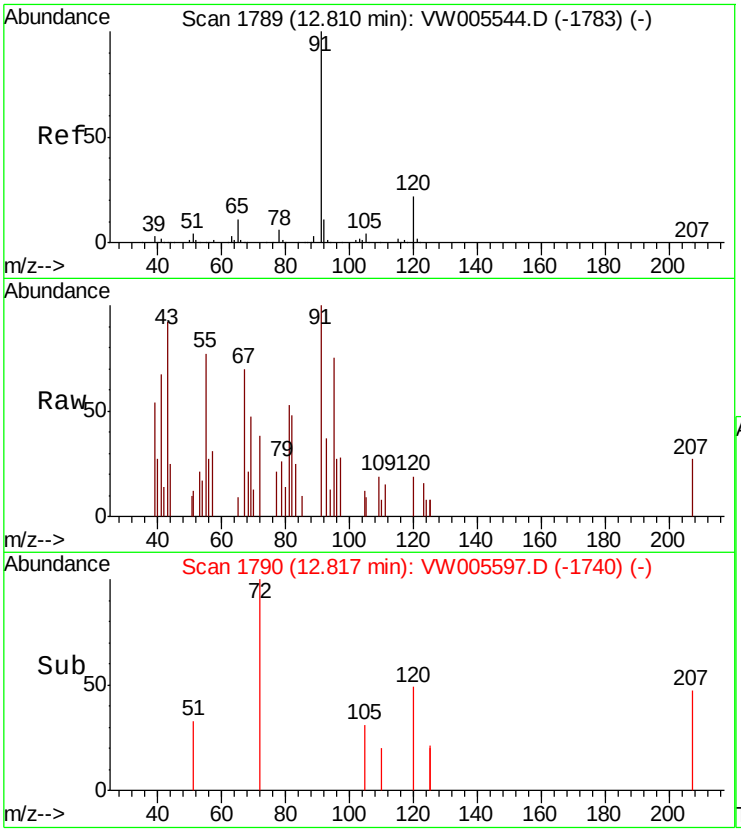


#76
1,2,3-Trichloropropane
Concen: 68.650 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.15 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 75 Resp: 8418

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



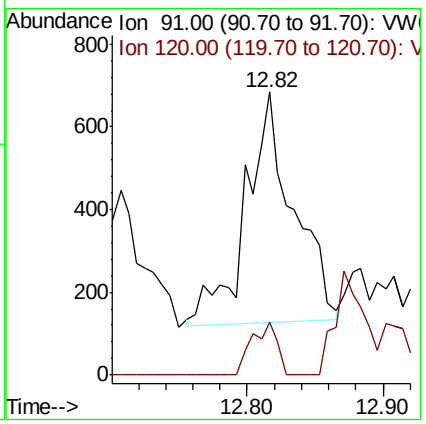


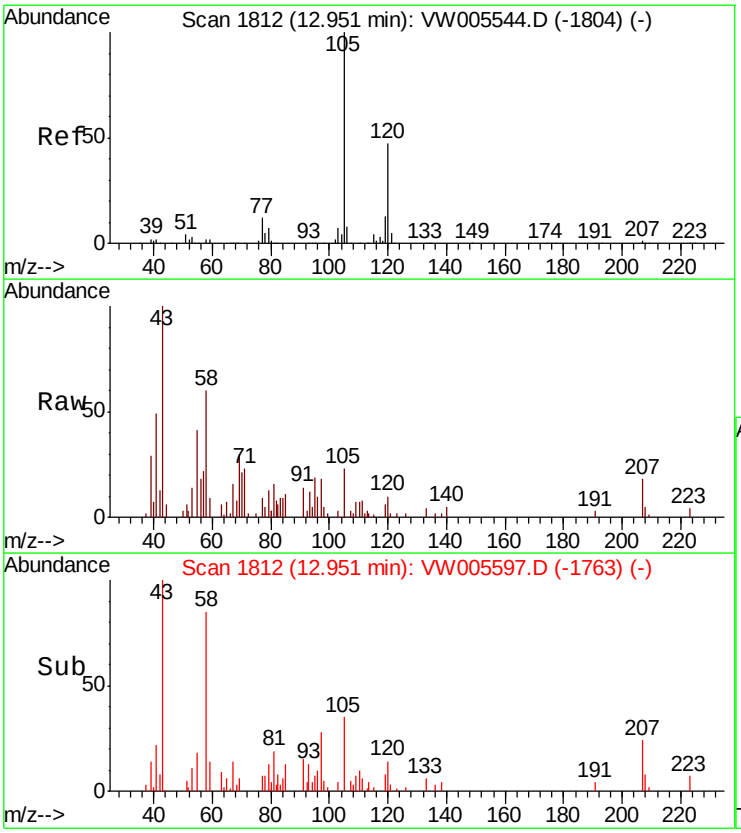
#78
n-propylbenzene
Concen: 1.132 ug/l
RT: 12.82 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion: 91 Resp: 1367

Ion	Ratio	Lower	Upper
91	100		
120	12.2	11.2	33.5

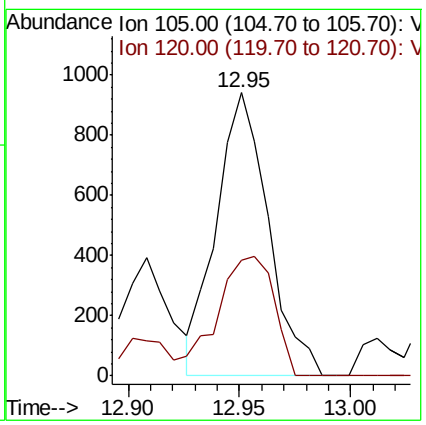


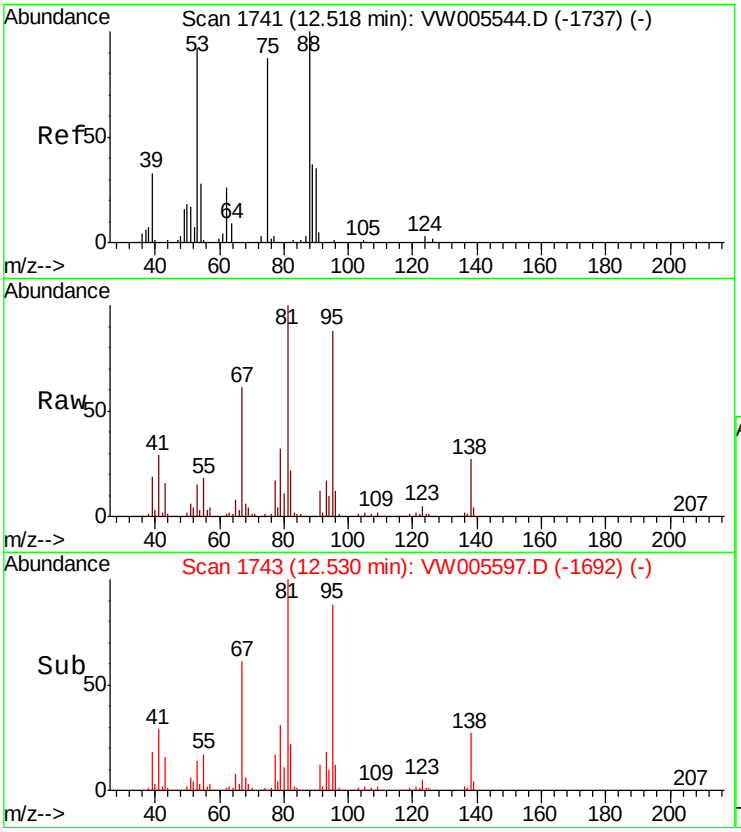


#80
1,3,5-Trimethylbenzene
Concen: 1.764 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:105 Resp: 1530

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.6	70.8



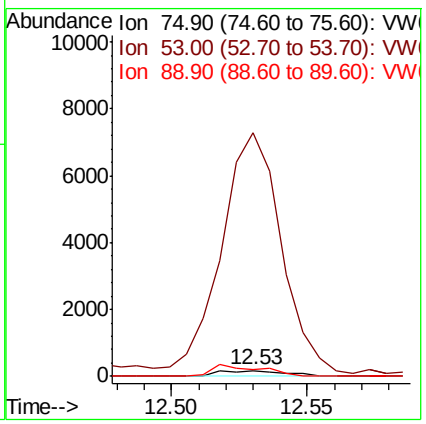


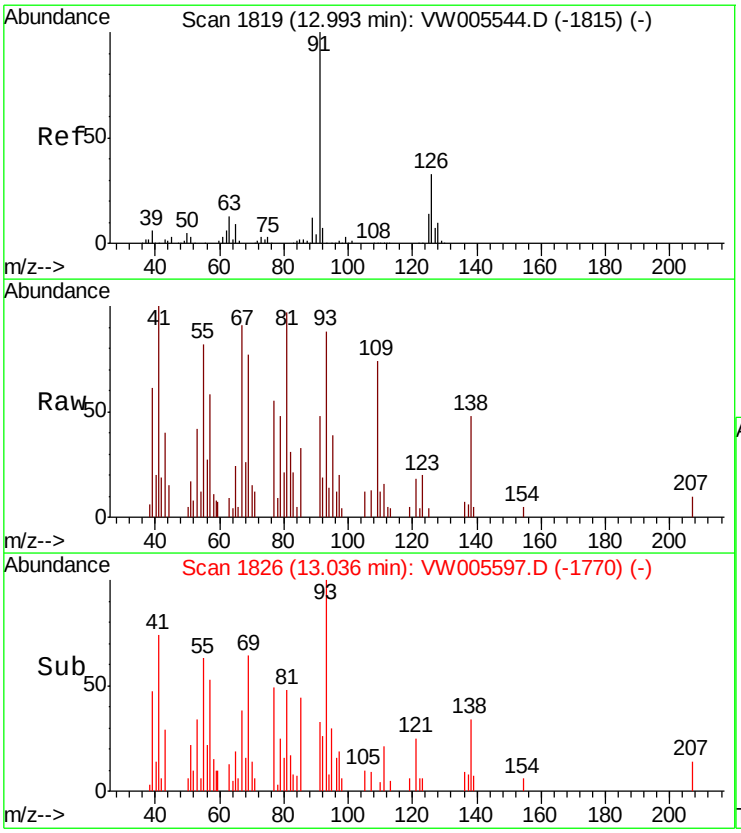
#81
trans-1,4-Dichloro-2-butene
Concen: 5.327 ug/l
RT: 12.53 min Scan# 1743
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion: 75 Resp: 290

Ion	Ratio	Lower	Upper
75	100		
53	3801.7	85.8	128.6#
89	148.6	37.3	55.9#

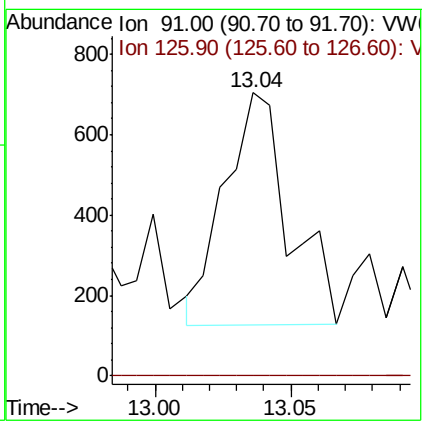


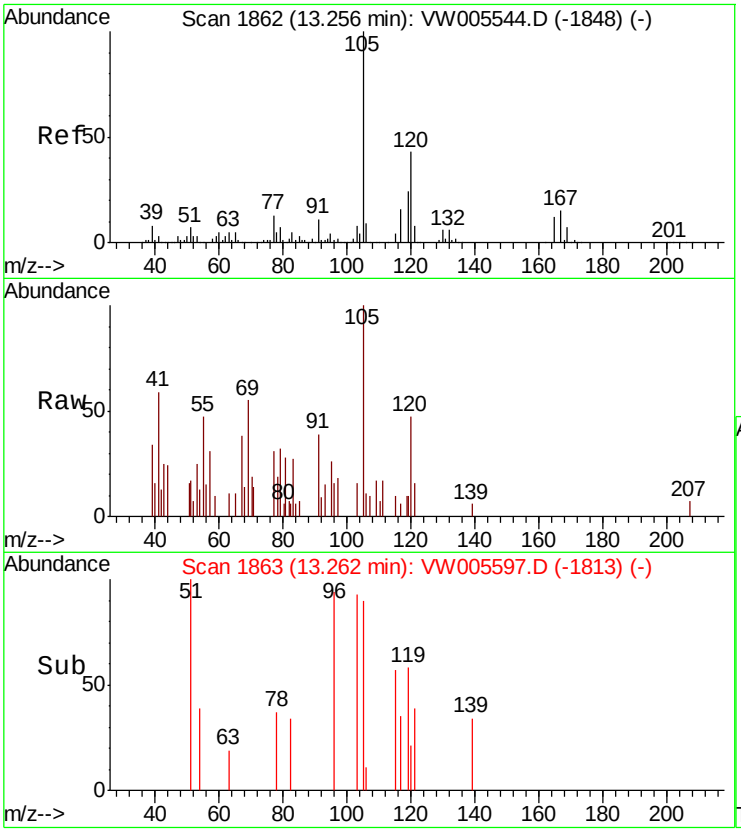


#82
4-Chlorotoluene
Concen: 1.272 ug/l
RT: 13.04 min Scan# 1826
Delta R.T. 0.04 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion: 91 Resp: 939

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.4	49.4#



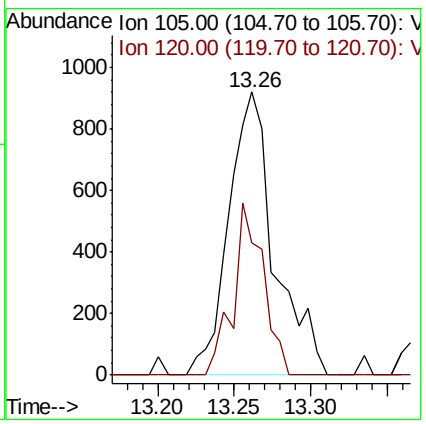


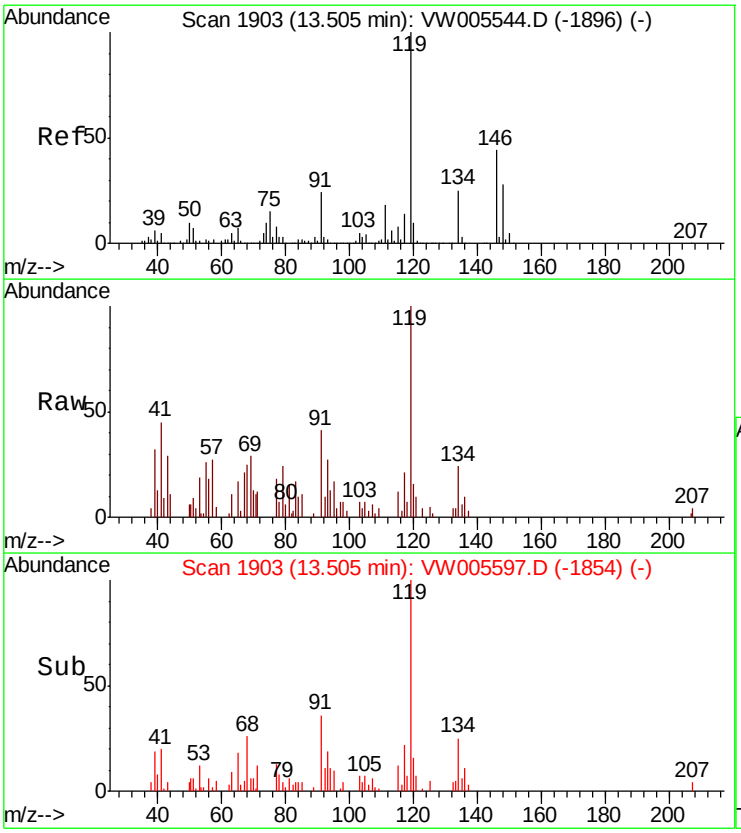
#84
1,2,4-Trimethylbenzene
Concen: 2.184 ug/l
RT: 13.26 min Scan# 1863
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion:105 Resp: 1912

Ion	Ratio	Lower	Upper
105	100		
120	39.9	21.5	64.5

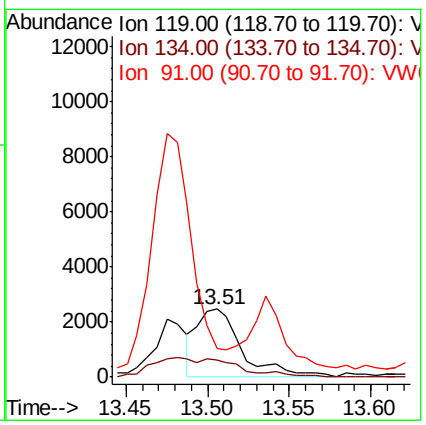


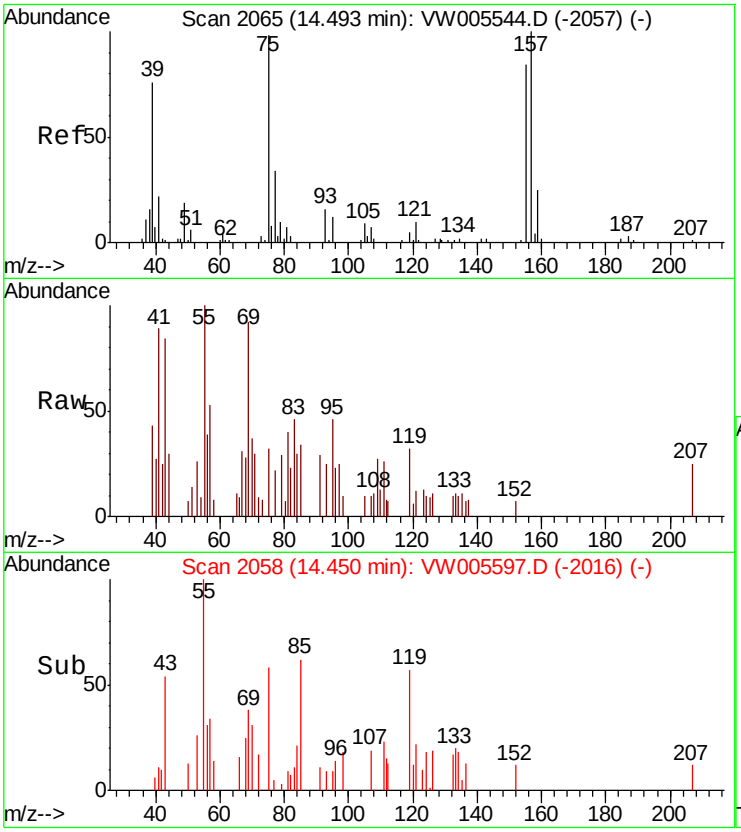


#86
p-Isopropyltoluene
Concen: 5.033 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:119 Resp: 4768

Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.7	38.1#
91	0.0	12.2	36.4#



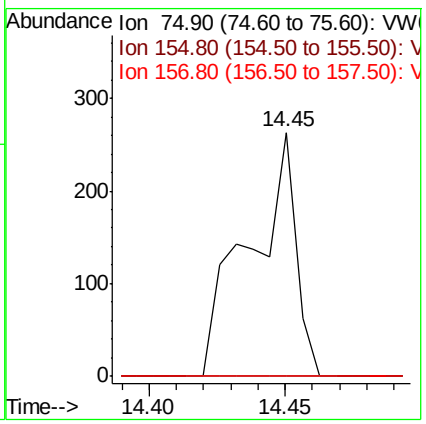


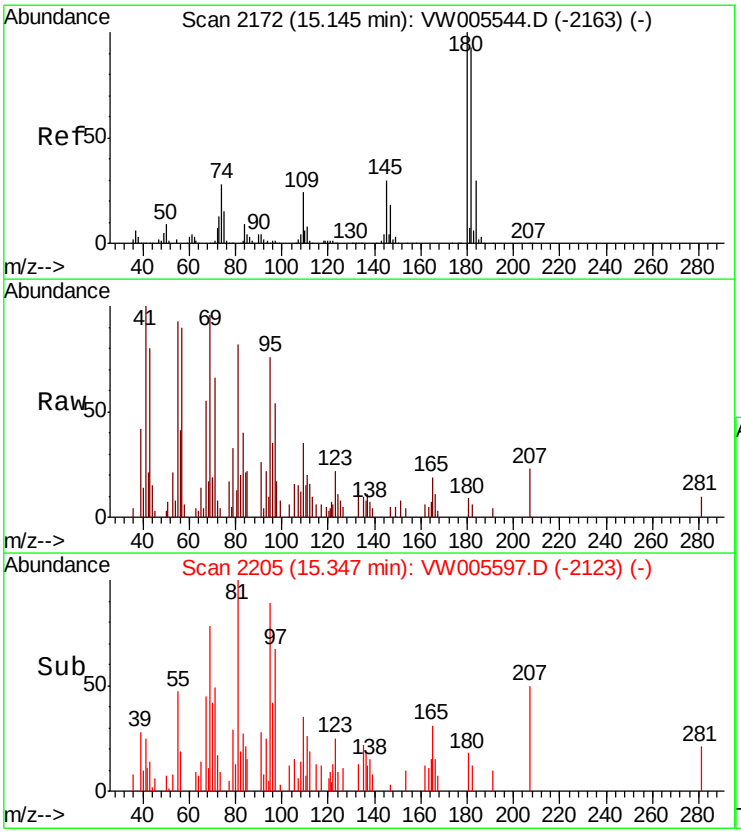
#92
1,2-Dibromo-3-Chloropropane
Concen: 9.915 ug/l
RT: 14.45 min Scan# 2058
Delta R.T. -0.04 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument : MSVOA_W
ClientSampleId : NS-SLUDGE

Tgt Ion: 75 Resp: 313

Ion	Ratio	Lower	Upper
75	100		
155	0.0	39.1	117.5#
157	0.0	50.8	152.4#

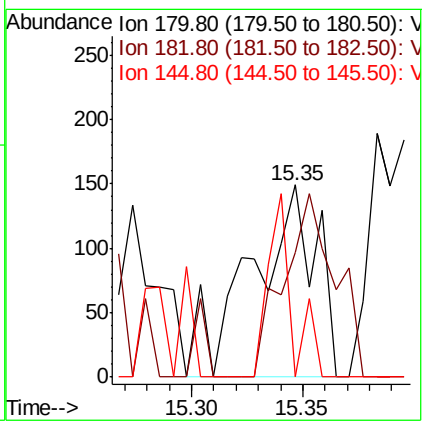


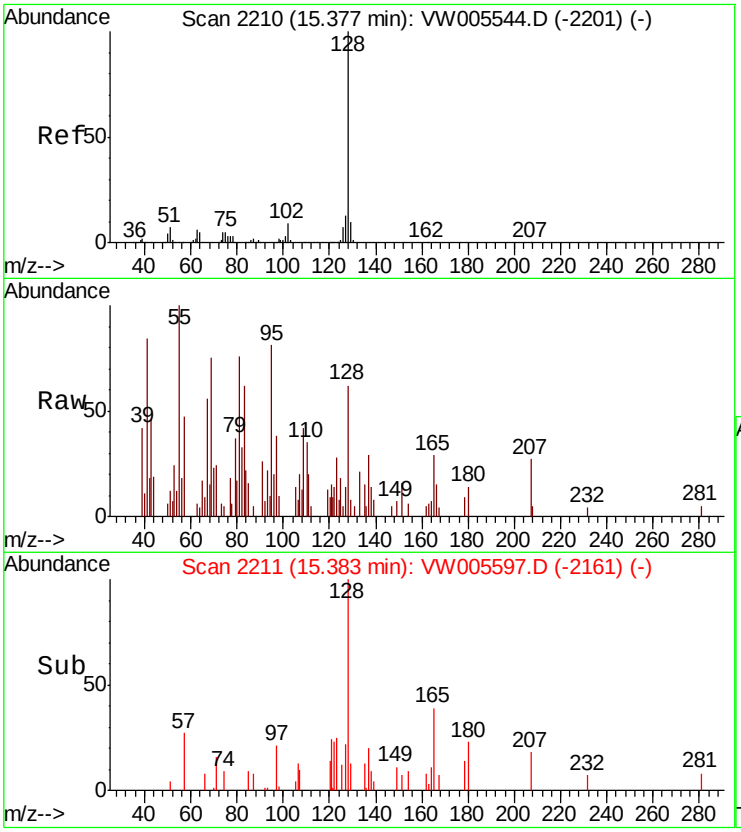


#93
1,2,4-Trichlorobenzene
Concen: 1.020 ug/l
RT: 15.35 min Scan# 2205
Delta R.T. 0.20 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:180 Resp: 307

Ion	Ratio	Lower	Upper
180	100		
182	74.6	47.7	143.1
145	34.5	15.0	45.1



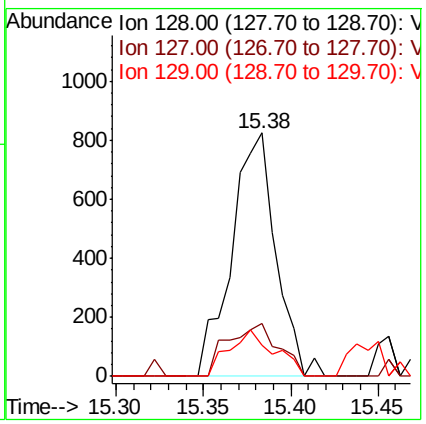


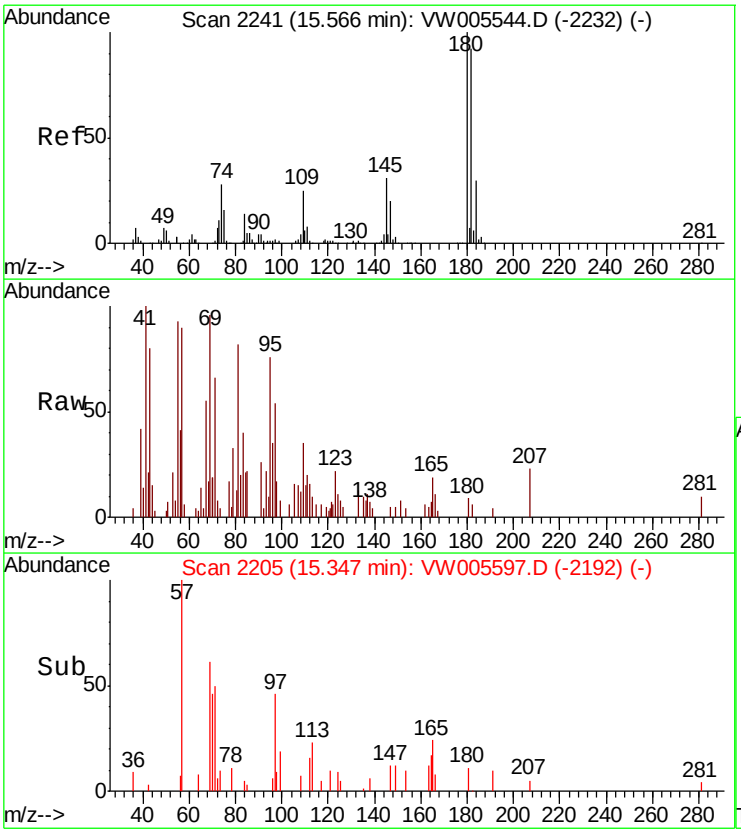
#95
Naphthalene
Concen: 2.871 ug/l
RT: 15.38 min Scan# 2211
Delta R.T. 0.01 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Instrument :
MSVOA_W
ClientSampleId :
NS-SLUDGE

Tgt Ion:128 Resp: 1454

Ion	Ratio	Lower	Upper
128	100		
127	24.6	10.9	16.3#
129	19.5	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 1.157 ug/l
RT: 15.35 min Scan# 2205
Delta R.T. -0.22 min
Lab File: VW005597.D
Acq: 24 Sep 2018 20:31

Tgt Ion:180 Resp: 307

Ion	Ratio	Lower	Upper
180	100		
182	74.6	47.3	141.9
145	34.5	16.0	47.9