

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090518\
 Data File : VW005132.D
 Acq On : 05 Sep 2018 16:37
 Operator : SY/AP
 Sample : J4726-01RE
 Misc : 5.81G/5ML/MSVOA W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

Quant Time: Sep 05 17:26:44 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 01 03:35:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	20361	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	32242	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	24791	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	8381	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	13113	77.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	155.38%	
35) Dibromofluoromethane	7.90	113	11928	64.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	128.04%	
50) Toluene-d8	10.33	98	37686	43.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.80%	
62) 4-Bromofluorobenzene	12.62	95	10210	33.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	67.46%	

Target Compounds

						Qvalue
3) Chloromethane	2.22	50	847	3.56	ug/l	97
5) Bromomethane	2.80	94	986	2.20	ug/l #	71
6) Chloroethane	2.96	64	402	2.79	ug/l #	43
10) Methyl Iodide	4.31	142	2551	12.63	ug/l #	44
11) Tert butyl alcohol	5.14	59	782	59.88	ug/l #	72
12) 1,1-Dichloroethene	4.05	96	178	1.08	ug/l #	1
13) Acrolein	3.90	56	25	2.28	ug/l #	13
15) Acrylonitrile	5.39	53	77	1.94	ug/l #	69
16) Acetone	4.13	43	14101	416.58	ug/l	93
17) Carbon Disulfide	4.40	76	2670	4.65	ug/l #	95
18) Methyl Acetate	4.70	43	3975	39.92	ug/l #	75
20) Methylene Chloride	4.93	84	2100	5.74	ug/l	96
25) 2-Butanone	7.19	43	1696	28.89	ug/l #	76
26) 2,2-Dichloropropane	7.13	77	892	3.21	ug/l #	51
29) Tetrahydrofuran	7.55	42	762	25.40	ug/l #	57
31) Cyclohexane	7.96	56	4127	12.45	ug/l #	90
36) 1,1-Dichloropropene	7.96	75	1708	5.56	ug/l #	41
38) Carbon Tetrachloride	7.96	117	1976	6.77	ug/l #	12
39) Methylcyclohexane	9.34	83	9308	25.06	ug/l #	87
40) Benzene	8.34	78	1312	1.40	ug/l	97
41) Methacrylonitrile	7.48	41	109	1.64	ug/l #	36
43) Isopropyl Acetate	8.43	43	972	4.65	ug/l #	48
48) Methyl methacrylate	9.48	41	318	3.16	ug/l #	18
51) 4-Methyl-2-Pentanone	10.22	43	710	5.07	ug/l #	62
52) Toluene	10.39	92	4082	6.41	ug/l	90
55) 1,1,2-Trichloroethane	10.83	97	187	1.10	ug/l #	66
56) Ethyl methacrylate	10.67	69	2122	10.94	ug/l #	42
59) 2-Hexanone	10.84	43	16159	170.59	ug/l	65
61) 1,2-Dibromoethane	11.24	107	492	3.21	ug/l #	79
65) Chlorobenzene	11.67	112	1136	2.04	ug/l #	68
67) Ethyl Benzene	11.74	91	4394	4.66	ug/l	91
68) m/p-Xylenes	11.84	106	6291	16.65	ug/l	87
69) o-Xylene	12.17	106	5352	15.32	ug/l	93
70) Styrene	12.19	104	1019	1.77	ug/l #	1

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090518\
 Data File : VW005132.D
 Acq On : 05 Sep 2018 16:37
 Operator : SY/AP
 Sample : J4726-01RE
 Misc : 5.81G/5ML/MSVOA W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

Quant Time: Sep 05 17:26:44 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 01 03:35:05 2018
 Response via : Initial Calibration

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

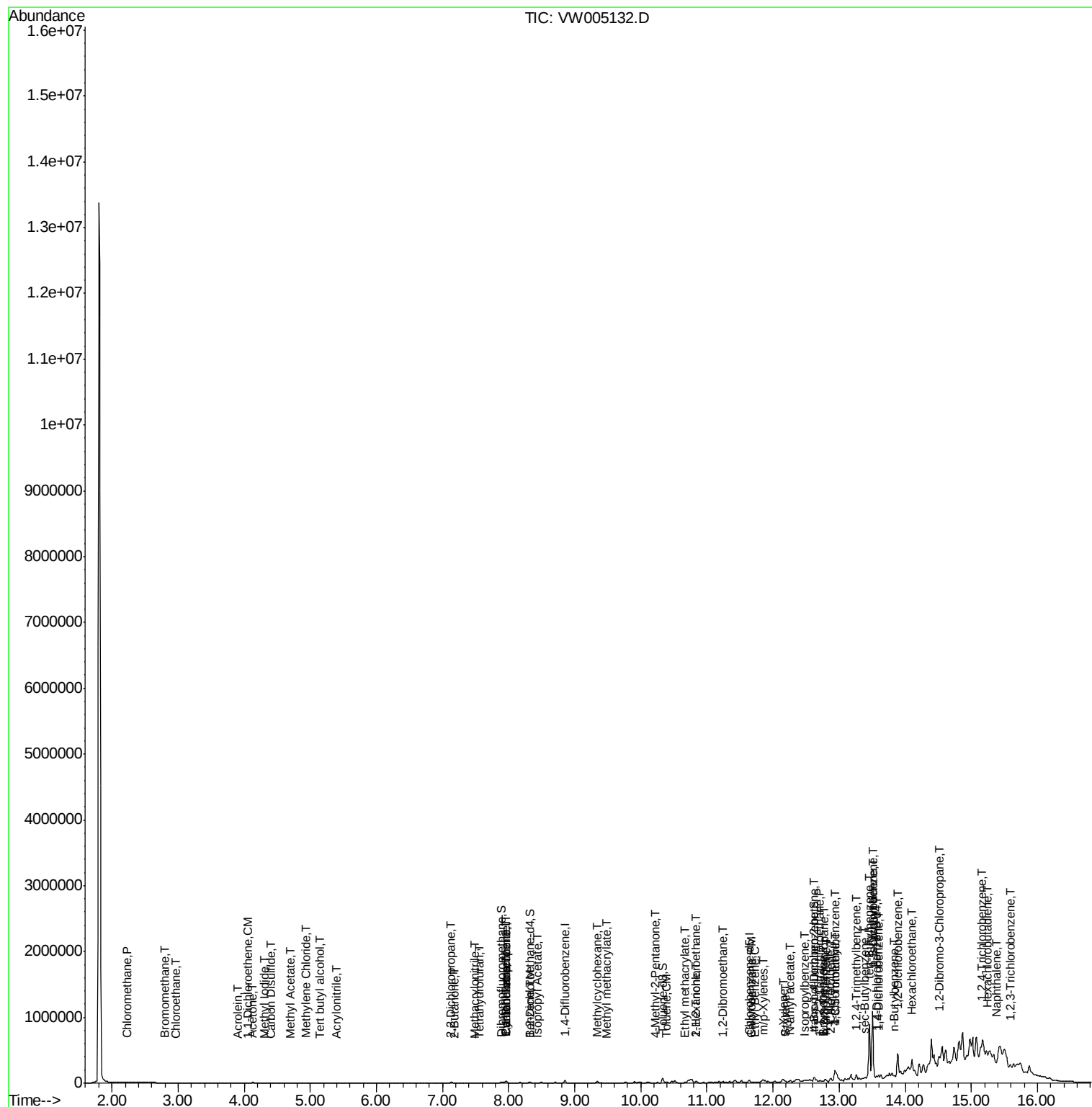
73) Isopropylbenzene	12.48	105	6194	10.48	ug/l	96
74) N-amyl acetate	12.26	43	7282	71.56	ug/l #	82
75) 1,1,2,2-Tetrachloroethane	12.71	83	734	8.16	ug/l #	30
76) 1,2,3-Trichloropropane	12.76	75	226	3.59	ug/l #	100
77) Bromobenzene	12.75	156	378	2.60	ug/l	89
78) n-propylbenzene	12.81	91	12043	16.88	ug/l	99
79) 2-Chlorotoluene	12.87	91	5175	12.43	ug/l #	53
80) 1,3,5-Trimethylbenzene	12.95	105	28862	56.48	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.63	75	4866	186.17	ug/l #	19
82) 4-Chlorotoluene	12.95	91	6758	15.38	ug/l #	41
83) tert-Butylbenzene	13.45	119	12945	30.33	ug/l #	28
84) 1,2,4-Trimethylbenzene	13.26	105	50268	96.58	ug/l	97
85) sec-Butylbenzene	13.39	105	12024	19.17	ug/l #	56
86) p-Isopropyltoluene	13.51	119	572653	1031.46	ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	1248	4.17	ug/l #	1
88) 1,4-Dichlorobenzene	13.59	146	1658	5.59	ug/l #	1
89) n-Butylbenzene	13.83	91	11898	23.12	ug/l #	68
90) Hexachloroethane	14.10	117	7467	80.97	ug/l #	7
91) 1,2-Dichlorobenzene	13.88	146	1055	4.05	ug/l #	54
92) 1,2-Dibromo-3-Chloropropan	14.51	75	463	32.93	ug/l #	33
93) 1,2,4-Trichlorobenzene	15.15	180	3300	18.88	ug/l #	1
94) Hexachlorobutadiene	15.24	225	621	5.71	ug/l	89
95) Naphthalene	15.38	128	7677	27.36	ug/l #	81
96) 1,2,3-Trichlorobenzene	15.58	180	6037	40.36	ug/l #	1

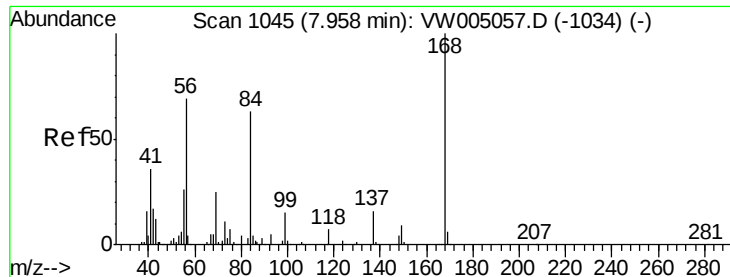
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090518\
 Data File : VW005132.D
 Acq On : 05 Sep 2018 16:37
 Operator : SY/AP
 Sample : J4726-01RE
 Misc : 5.81G/5ML/MSVOA W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

Quant Time: Sep 05 17:26:44 2018
 Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 01 03:35:05 2018
 Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.96 min Scan# 1045

Delta R.T. -0.00 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

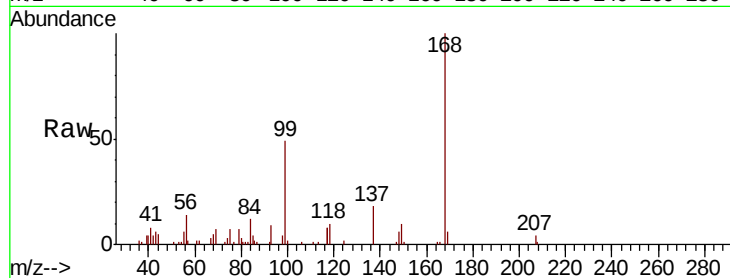
KG-SLUDGE-1RE

Tot Ion:168 Resp: 20361

Ion Ratio Lower Upper

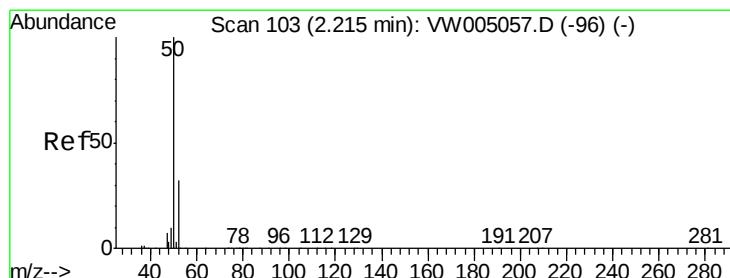
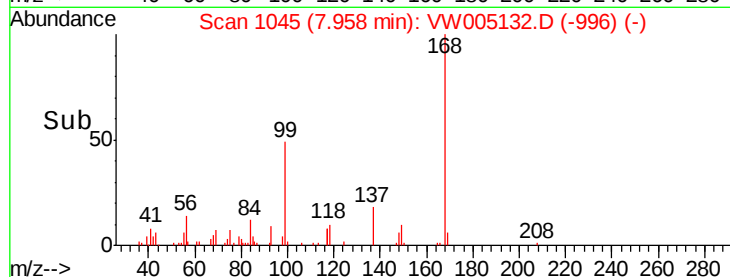
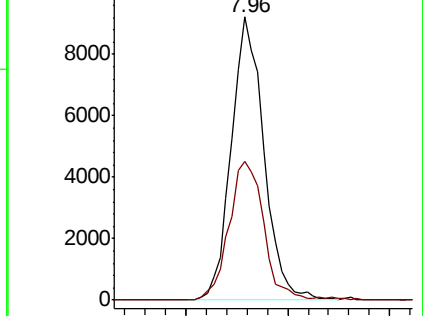
168 100

99 48.8 39.4 59.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#3

Chloromethane

Concen: 3.56 ug/l

RT: 2.22 min Scan# 104

Delta R.T. 0.01 min

Lab File: VW005132.D

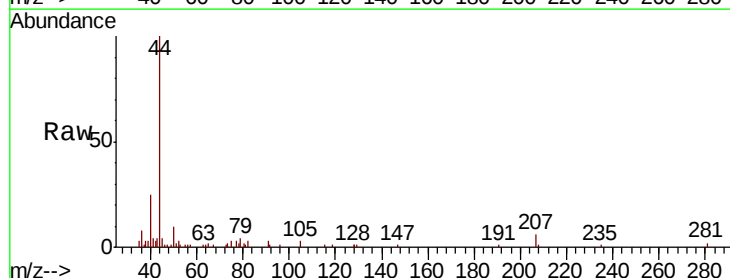
Acq: 05 Sep 2018 16:37

Tgt Ion: 50 Resp: 847

Ion Ratio Lower Upper

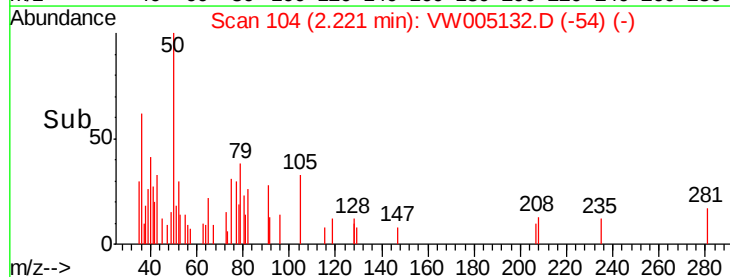
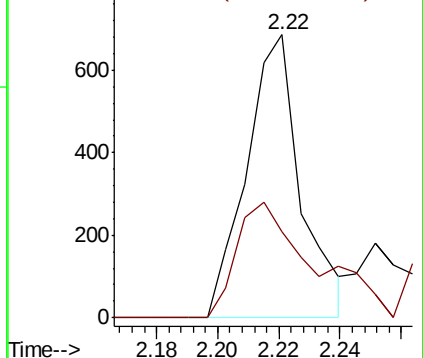
50 100

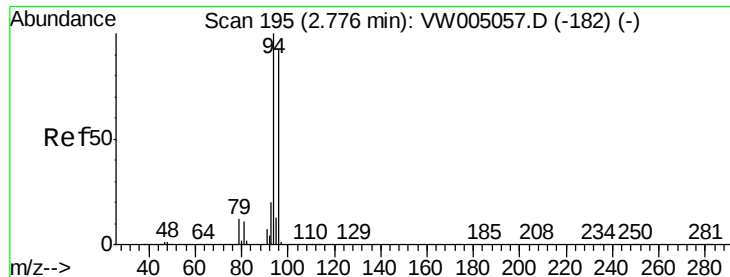
52 30.3 25.8 38.6



Abundance Ion 49.90 (49.60 to 50.60): VW

Ion 51.90 (51.60 to 52.60): VW





#5

Bromomethane

Concen: 2.20 ug/l

RT: 2.80 min Scan# 199

Delta R.T. 0.02 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

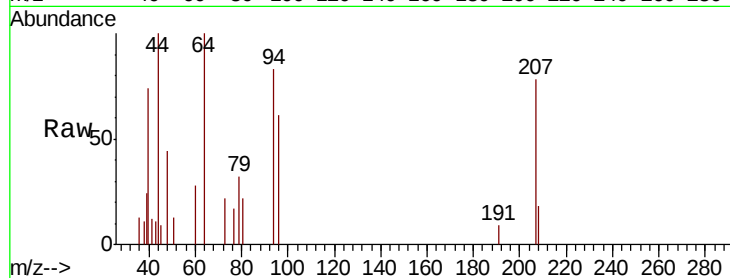
KG-SLUDGE-1RE

Tot Ion: 94 Resp: 986

Ion Ratio Lower Upper

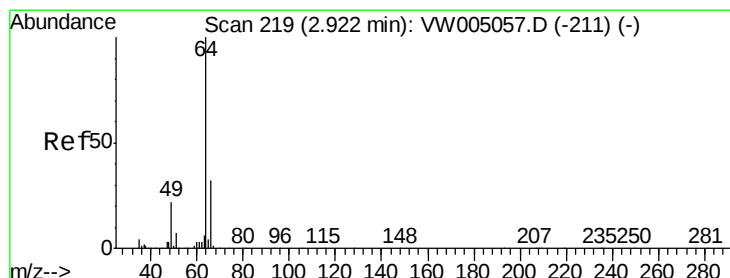
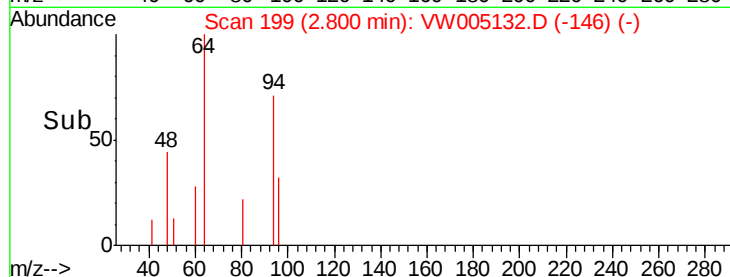
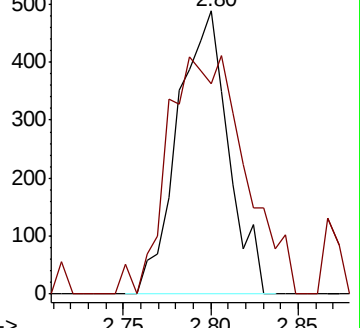
94 100

96 63.5 73.2 109.8#



Abundance Ion 93.90 (93.60 to 94.60): VW

Ion 95.90 (95.60 to 96.60): VW



#6

Chloroethane

Concen: 2.79 ug/l

RT: 2.96 min Scan# 226

Delta R.T. 0.04 min

Lab File: VW005132.D

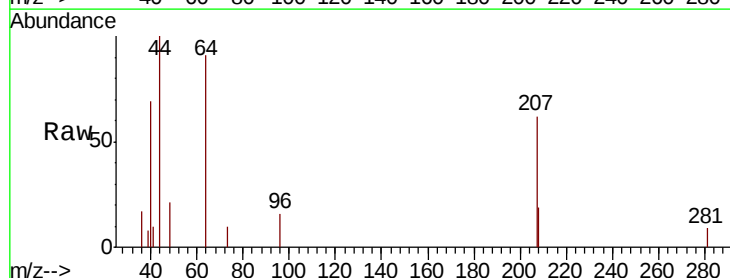
Acq: 05 Sep 2018 16:37

Tgt Ion: 64 Resp: 402

Ion Ratio Lower Upper

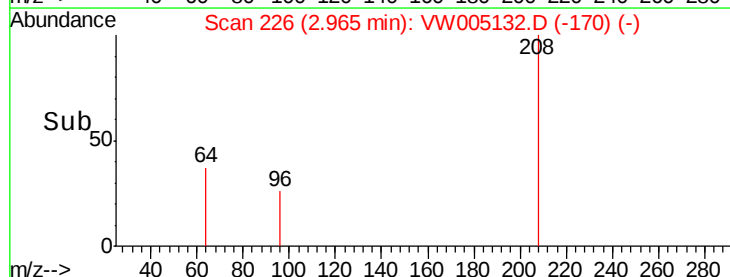
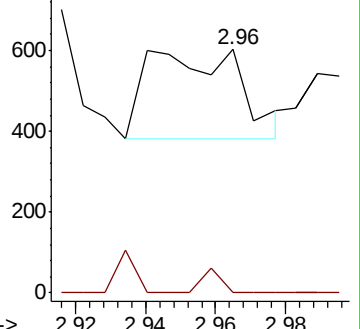
64 100

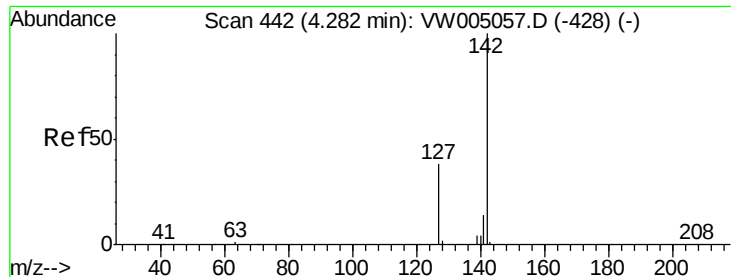
66 0.0 25.7 38.5#



Abundance Ion 63.90 (63.60 to 64.60): VW

Ion 65.90 (65.60 to 66.60): VW

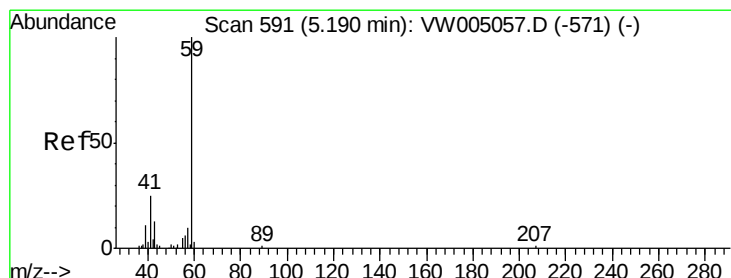
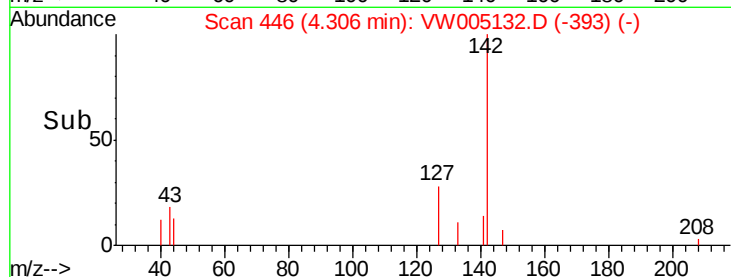
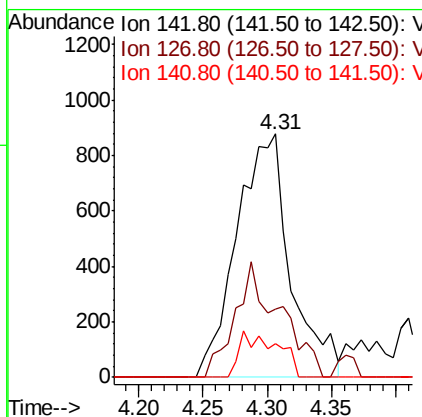
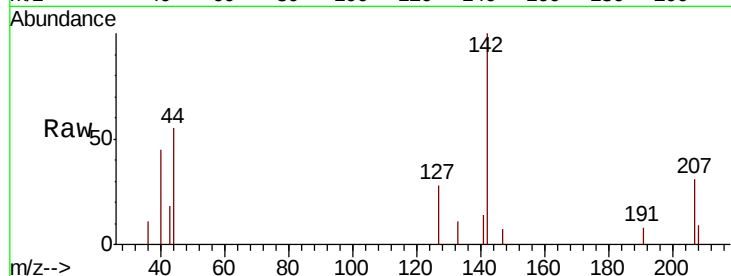




#10
Methvl Iodide
Concen: 12.63 ug/l
RT: 4.31 min Scan# 446
Delta R.T. 0.03 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

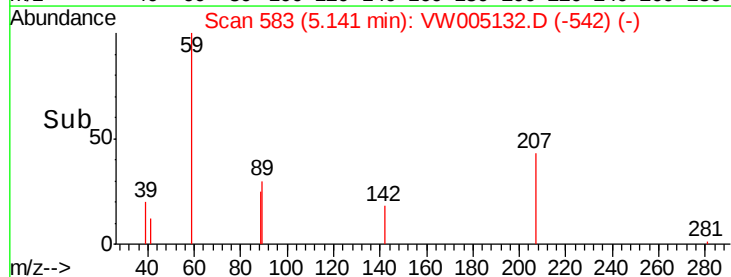
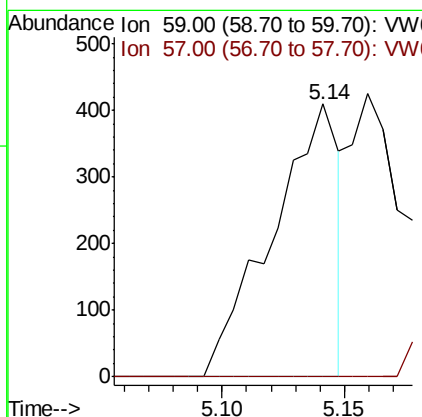
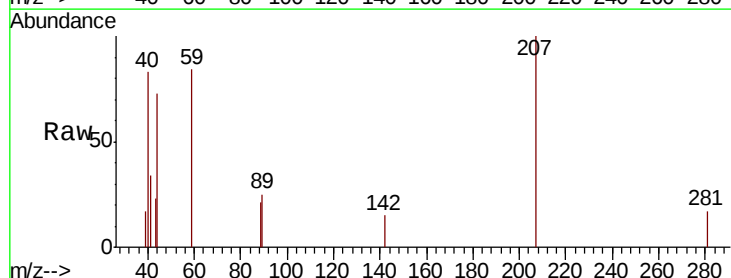
Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

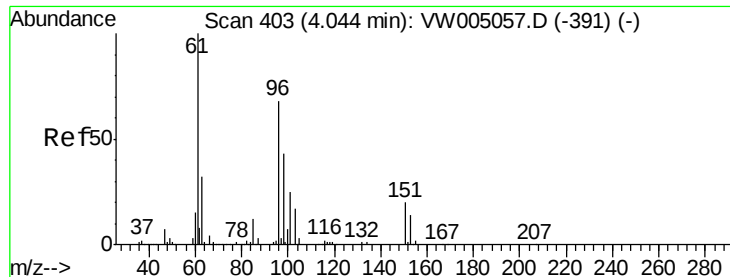
Tot Ion:142 Resp: 2551
Ion Ratio Lower Upper
142 100
127 0.0 30.8 46.2#
141 0.0 11.6 17.4#



#11
Tert butyl alcohol
Concen: 59.88 ug/l
RT: 5.14 min Scan# 583
Delta R.T. -0.05 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion: 59 Resp: 782
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#





#12

1,1-Dichloroethene

Concen: 1.08 ug/l

RT: 4.05 min Scan# 404

Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

KG-SLUDGE-1RE

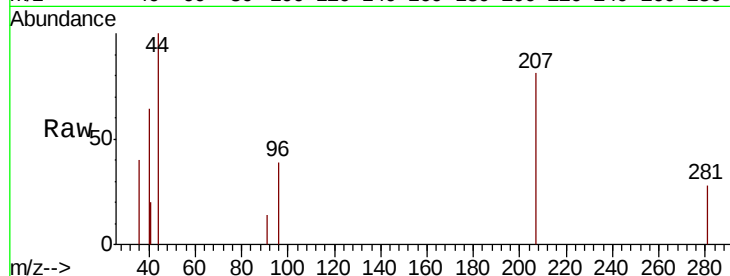
Tot Ion: 96 Resp: 178

Ion Ratio Lower Upper

96 100

61 0.0 117.4 176.0#

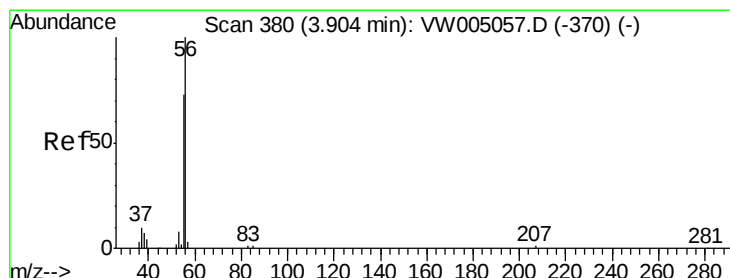
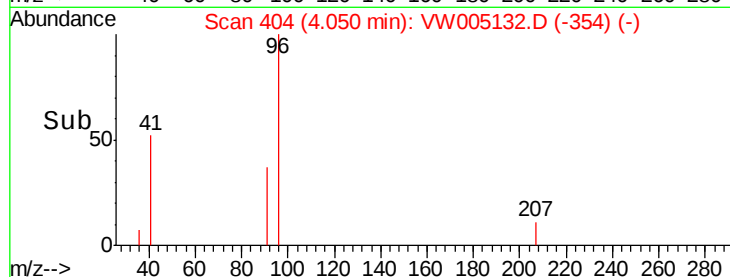
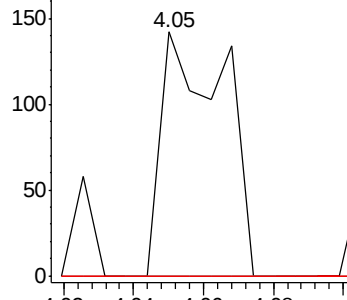
98 0.0 51.0 76.4#



Abundance Ion 95.90 (95.60 to 96.60): VW

Ion 60.90 (60.60 to 61.60): VW

Ion 97.90 (97.60 to 98.60): VW



#13

Acrolein

Concen: 2.28 ug/l

RT: 3.90 min Scan# 379

Delta R.T. -0.01 min

Lab File: VW005132.D

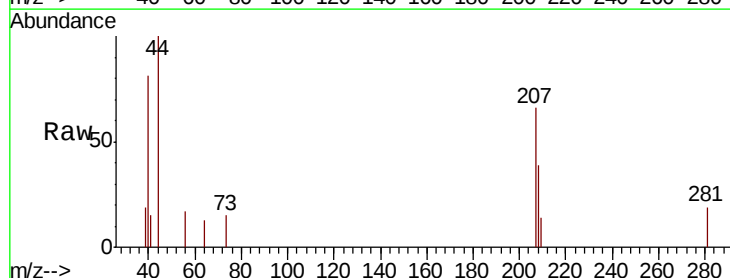
Acq: 05 Sep 2018 16:37

Tgt Ion: 56 Resp: 25

Ion Ratio Lower Upper

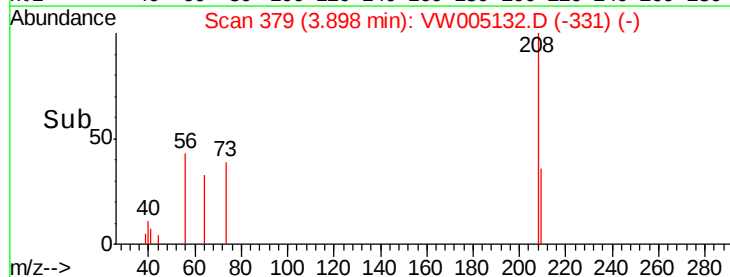
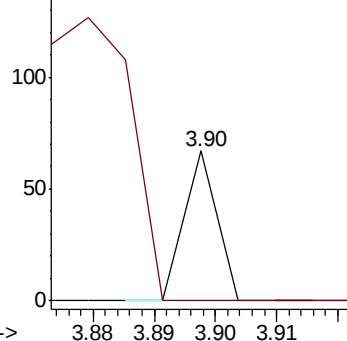
56 100

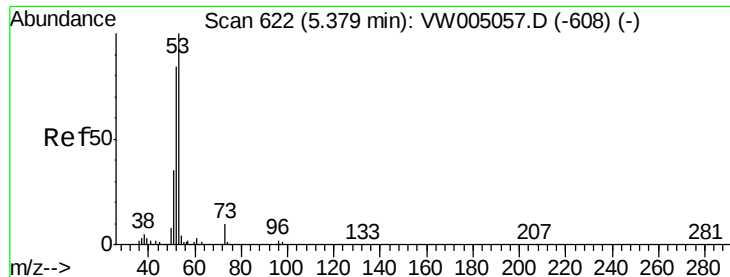
55 0.0 58.1 87.1#



Abundance Ion 56.00 (55.70 to 56.70): VW

Ion 55.00 (54.70 to 55.70): VW





#15

Acrylonitrile

Concen: 1.94 ug/l

RT: 5.39 min Scan# 623

Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

KG-SLUDGE-1RE

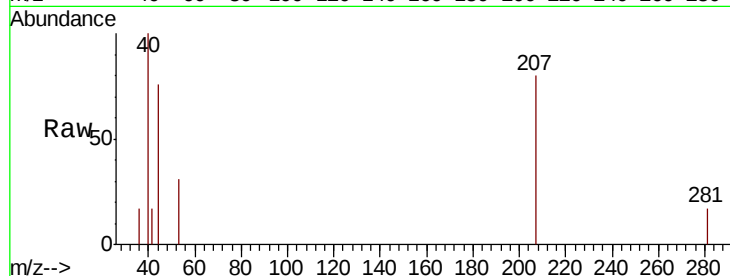
Tot Ion: 53 Resp: 77

Ion Ratio Lower Upper

53 100

52 66.2 65.7 98.5

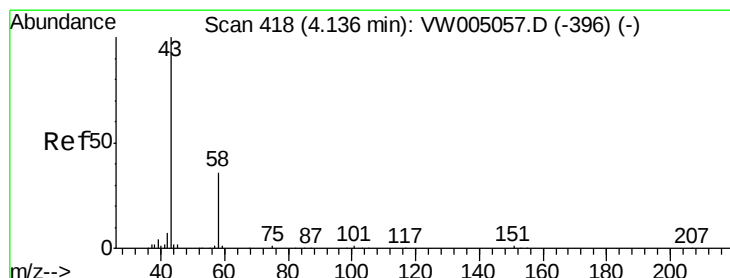
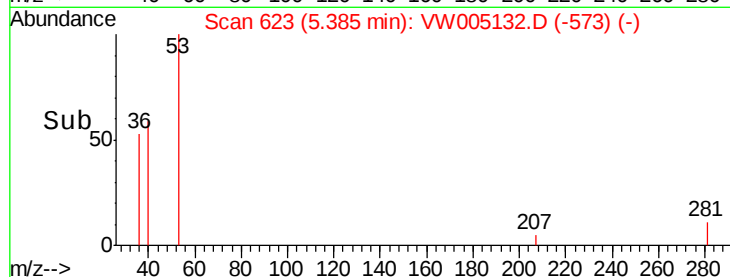
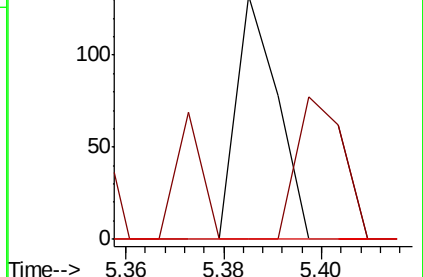
51 0.0 28.8 43.2#



Abundance Ion 53.00 (52.70 to 53.70): VW

Ion 52.00 (51.70 to 52.70): VW

Ion 51.00 (50.70 to 51.70): VW



#16

Acetone

Concen: 416.58 ug/l

RT: 4.13 min Scan# 417

Delta R.T. -0.01 min

Lab File: VW005132.D

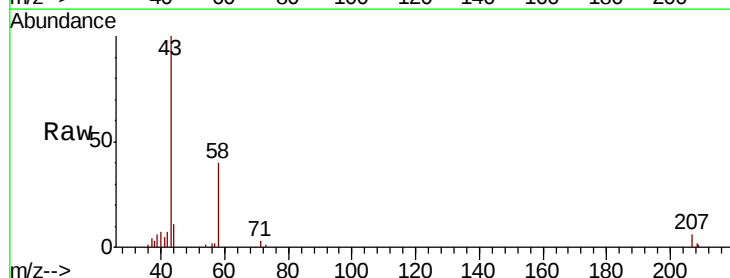
Acq: 05 Sep 2018 16:37

Tgt Ion: 43 Resp: 14101

Ion Ratio Lower Upper

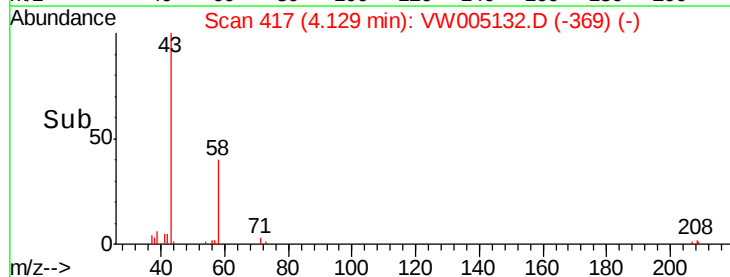
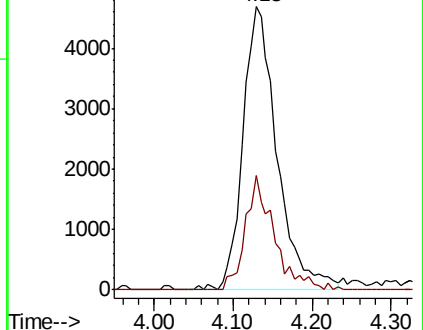
43 100

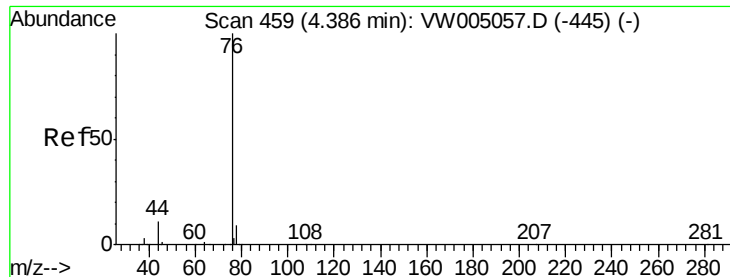
58 40.4 29.0 43.6



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

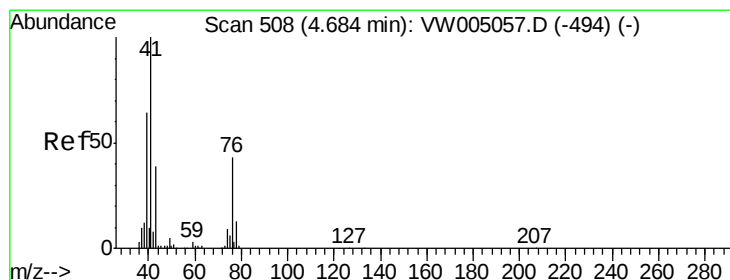
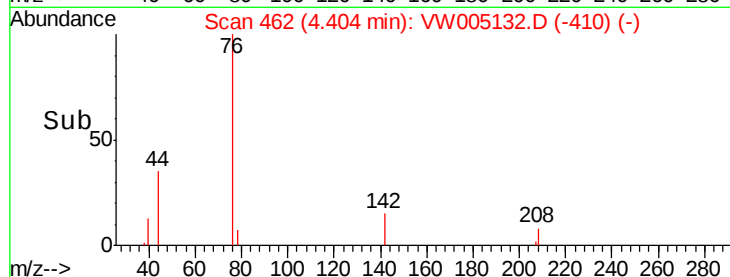
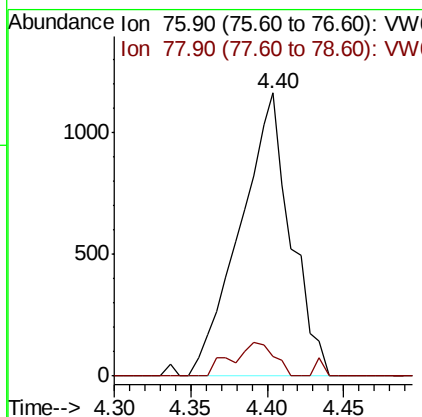
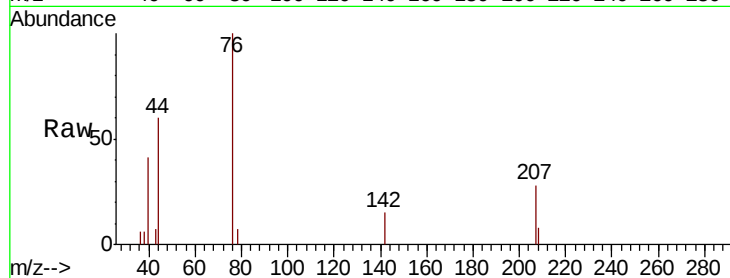




#17
Carbon Disulfide
Concen: 4.65 ug/l
RT: 4.40 min Scan# 462
Delta R.T. 0.02 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

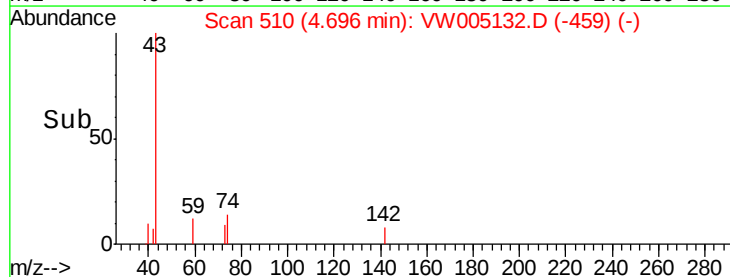
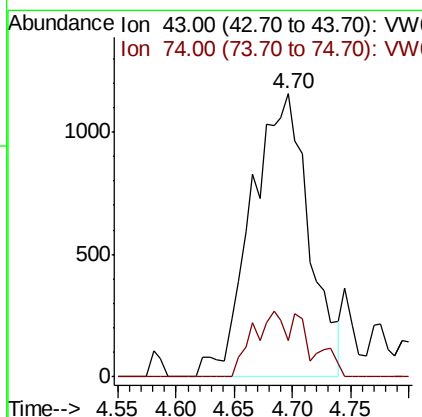
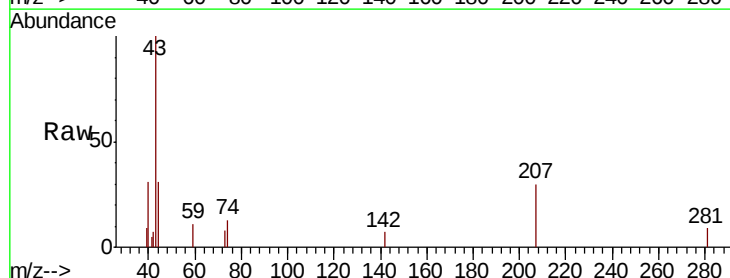
Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

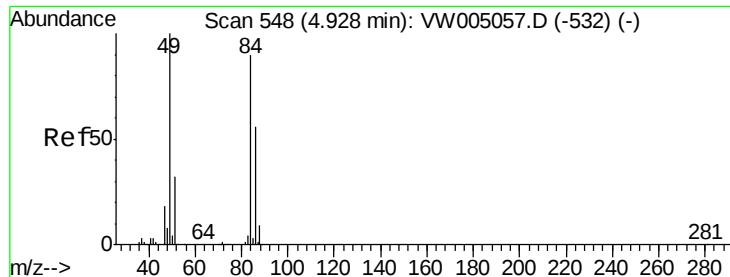
Tot Ion: 76 Resp: 2670
Ion Ratio Lower Upper
76 100
78 7.1 7.3 10.9#



#18
Methyl Acetate
Concen: 39.92 ug/l
RT: 4.70 min Scan# 510
Delta R.T. 0.01 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion: 43 Resp: 3975
Ion Ratio Lower Upper
43 100
74 13.2 20.7 31.1#





#20

Methylene Chloride

Concen: 5.74 ug/l

RT: 4.93 min Scan# 549

Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

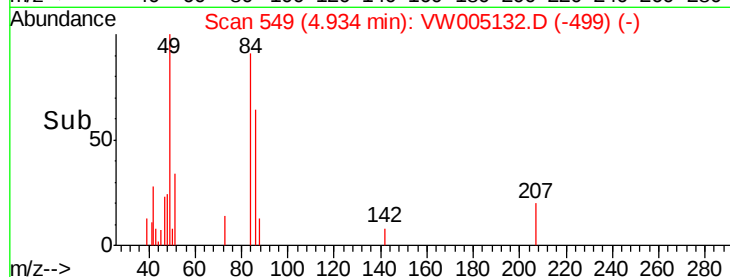
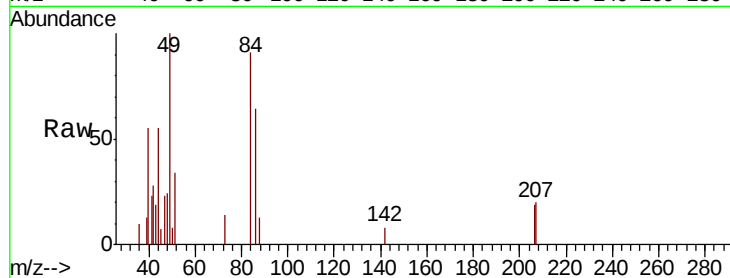
MSVOA_W

ClientSampleId :

KG-SLUDGE-1RE

Tot Ion: 84 Resp: 2100

Ion	Ratio	Lower	Upper
84	100		
49	109.8	88.7	133.1
51	37.1	28.6	42.8
86	70.1	49.4	74.2



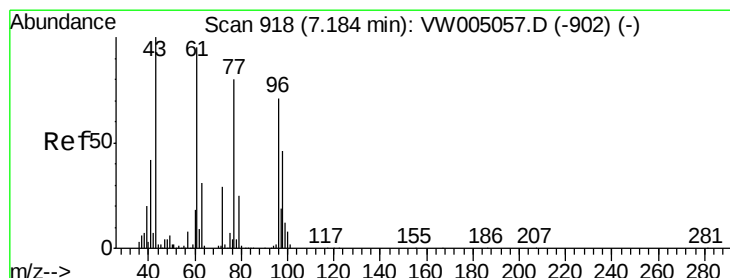
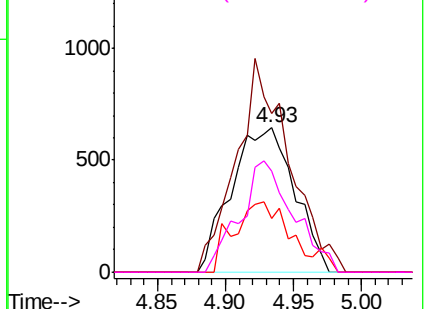
Abundance

Ion 83.90 (83.60 to 84.60): VW

Ion 48.90 (48.60 to 49.60): VW

Ion 50.90 (50.60 to 51.60): VW

Ion 85.90 (85.60 to 86.60): VW



#25

2-Butanone

Concen: 28.89 ug/l

RT: 7.19 min Scan# 919

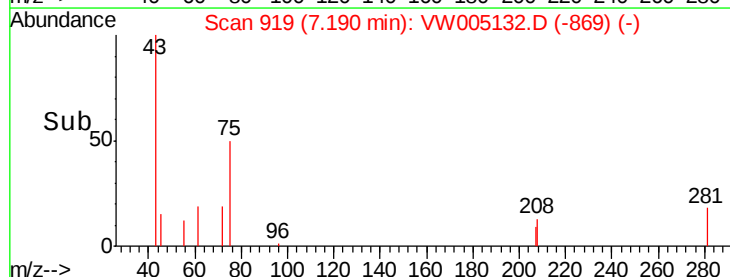
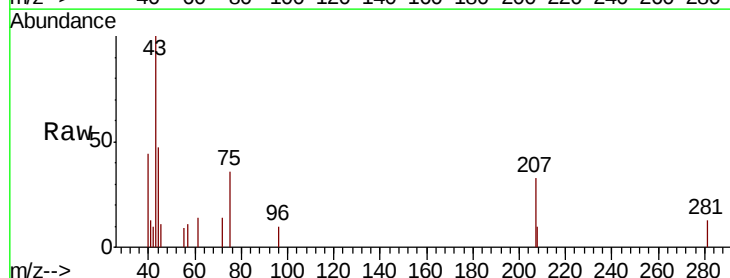
Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Tgt Ion: 43 Resp: 1696

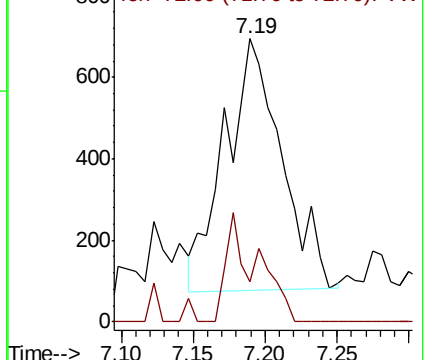
Ion	Ratio	Lower	Upper
43	100		
72	16.2	23.1	34.7#

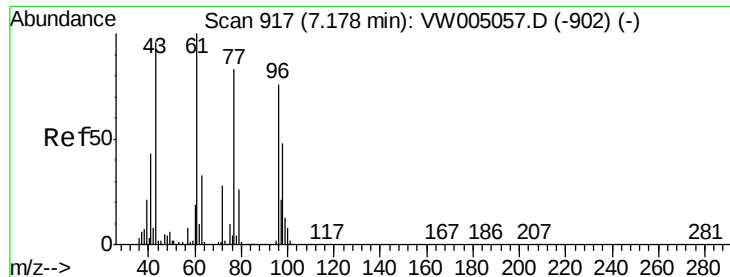


Abundance

Ion 43.00 (42.70 to 43.70): VW

Ion 72.00 (71.70 to 72.70): VW





#26

2,2-Dichloropropane

Concen: 3.21 ug/l

RT: 7.13 min Scan# 910

Delta R.T. -0.04 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

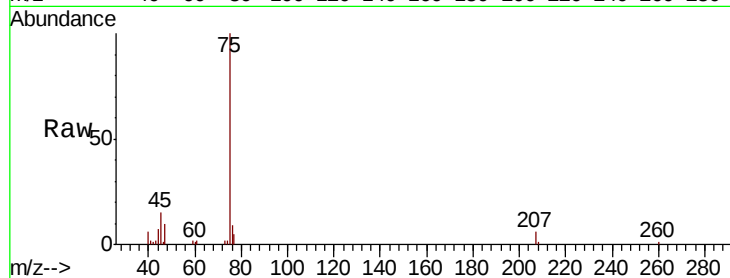
KG-SLUDGE-1RE

Tot Ion: 77 Resp: 892

Ion Ratio Lower Upper

77 100

97 0.0 12.2 36.6#



Abundance Ion 76.90 (76.60 to 77.60): VW

Ion 96.90 (96.60 to 97.60): VW

7.13

300

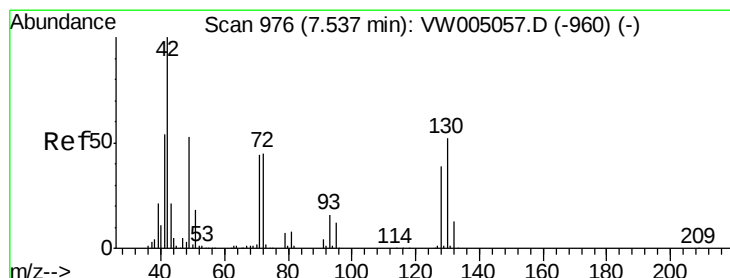
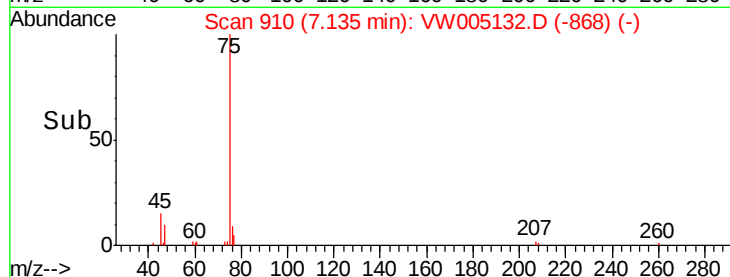
200

100

0

7.05 7.10 7.15 7.20

Time-->



#29

Tetrahydrofuran

Concen: 25.40 ug/l

RT: 7.55 min Scan# 978

Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

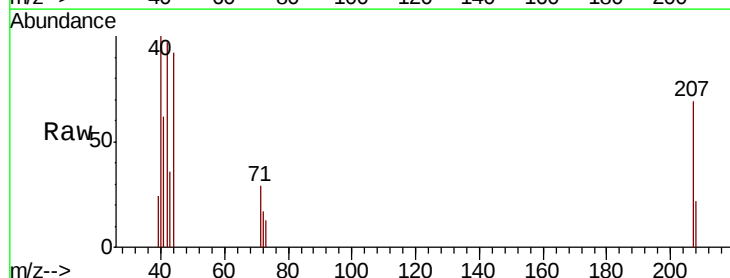
Tgt Ion: 42 Resp: 762

Ion Ratio Lower Upper

42 100

72 24.9 37.0 55.4#

71 9.1 35.0 52.6#



Abundance Ion 42.00 (41.70 to 42.70): VW

Ion 72.00 (71.70 to 72.70): VW

Ion 71.00 (70.70 to 71.70): VW

500

400

300

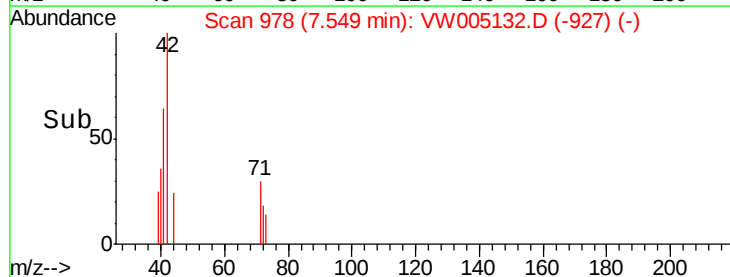
200

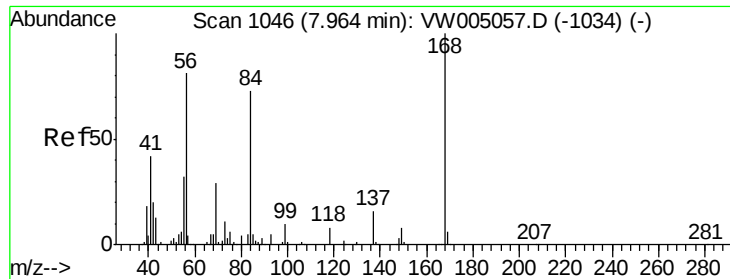
100

0

7.45 7.50 7.55 7.60

Time-->

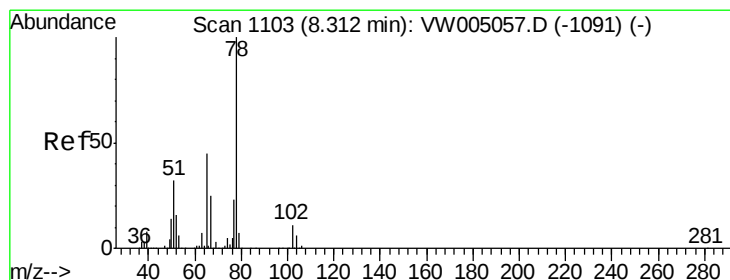
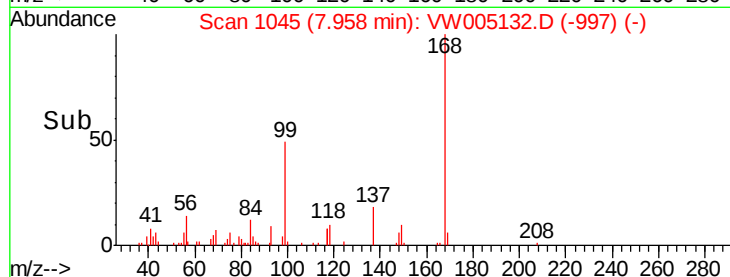
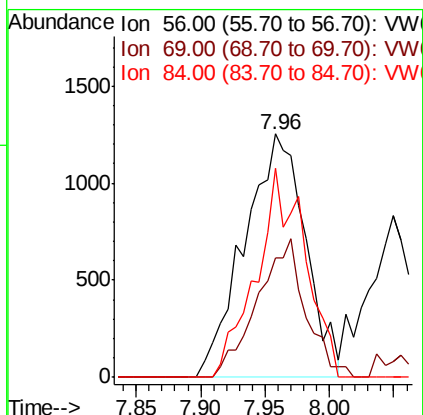
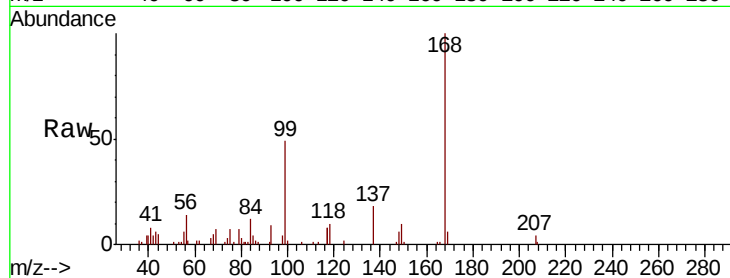




#31
Cyclohexane
Concen: 12.45 ug/l
RT: 7.96 min Scan# 1045
Delta R.T. -0.01 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

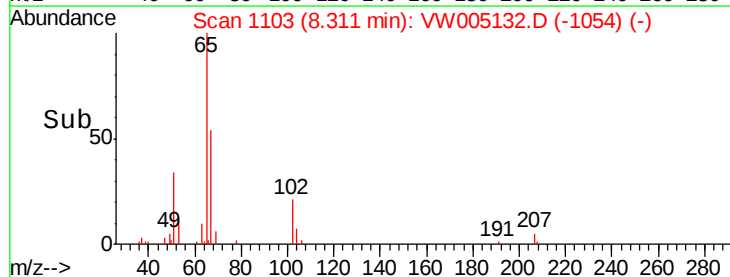
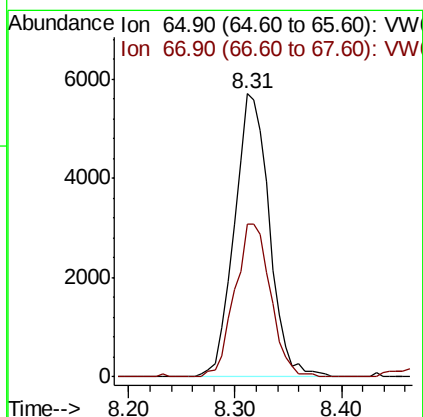
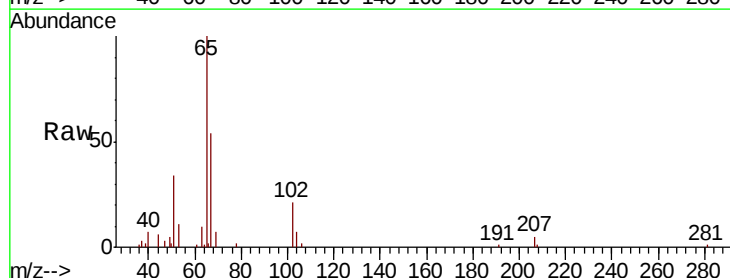
Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

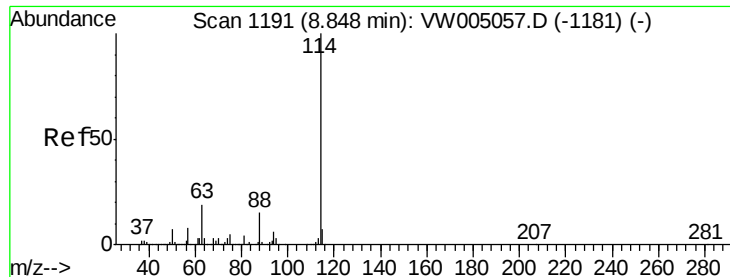
Tot Ion: 56 Resp: 4127
Ion Ratio Lower Upper
56 100
69 49.1 28.2 42.2#
84 85.7 71.8 107.8



#33
1,2-Dichloroethane-d4
Concen: 77.69 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. -0.00 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion: 65 Resp: 13113
Ion Ratio Lower Upper
65 100
67 55.3 0.0 109.4

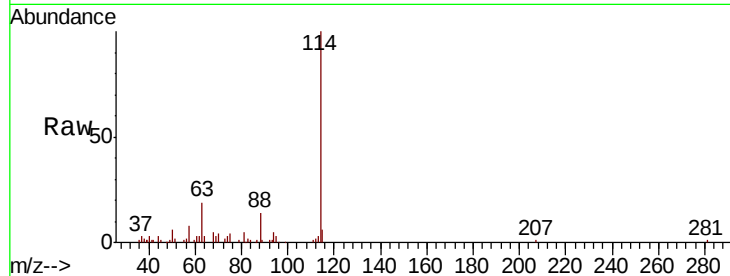




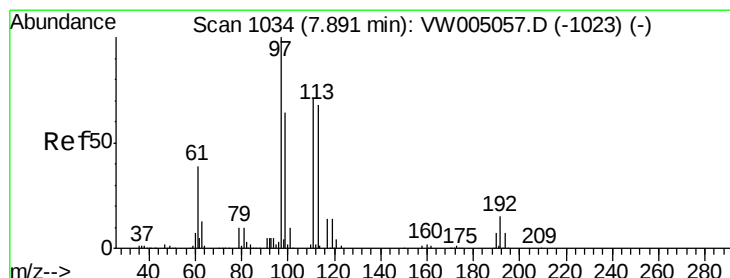
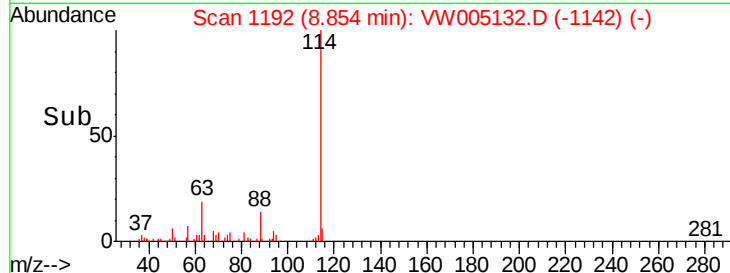
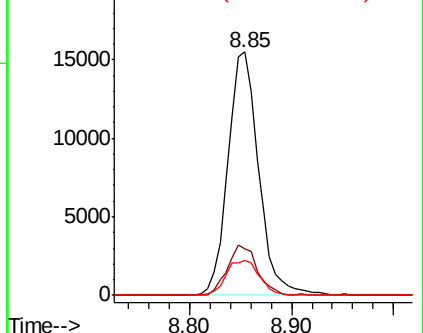
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.85 min Scan# 1192
 Delta R.T. 0.01 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

Tot Ion:114 Resp: 32242
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 38.0
 88 14.1 0.0 30.2

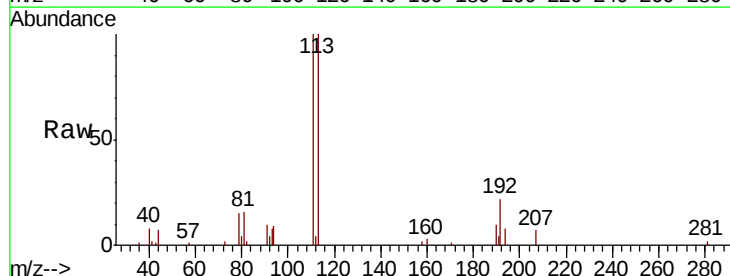


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

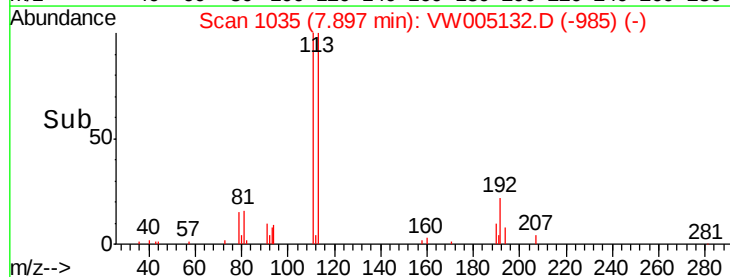
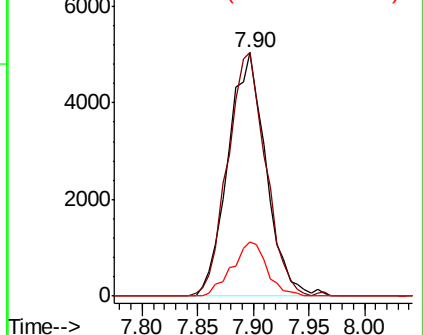


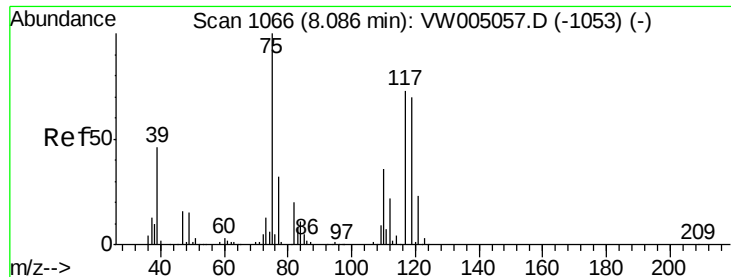
#35
 Dibromofluoromethane
 Concen: 64.02 ug/l
 RT: 7.90 min Scan# 1035
 Delta R.T. 0.01 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

Tgt Ion:113 Resp: 11928
 Ion Ratio Lower Upper
 113 100
 111 99.8 82.2 123.2
 192 20.4 18.1 27.1



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

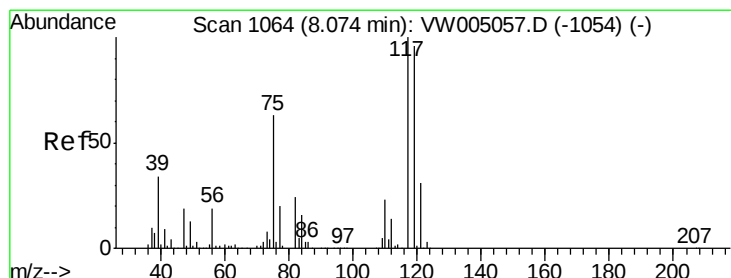
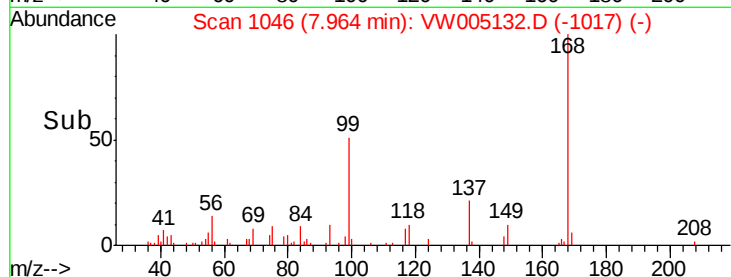
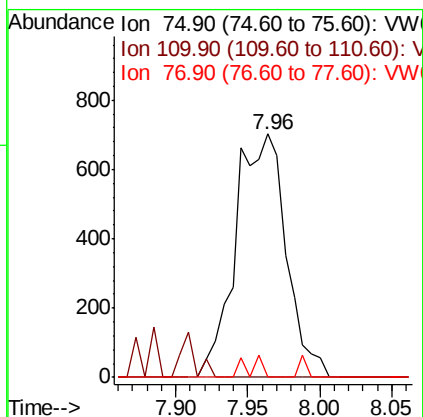
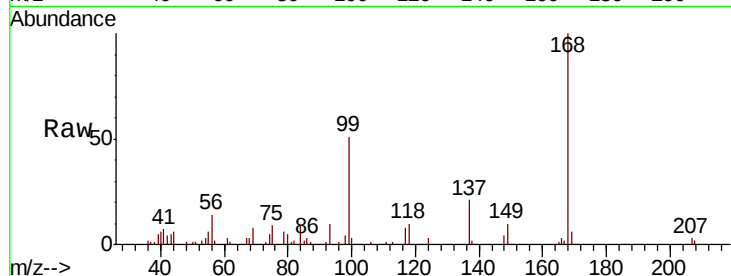




#36
 1,1-Dichloropropene
 Concen: 5.56 ug/l
 RT: 7.96 min Scan# 1046
 Delta R.T. -0.12 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

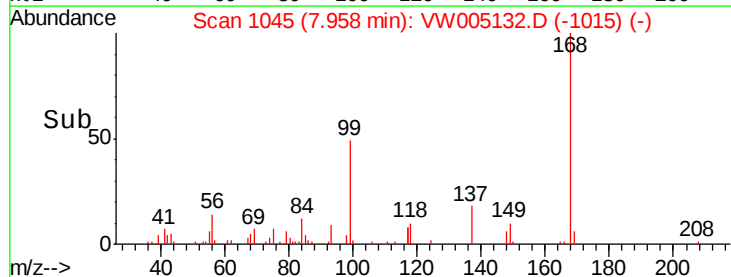
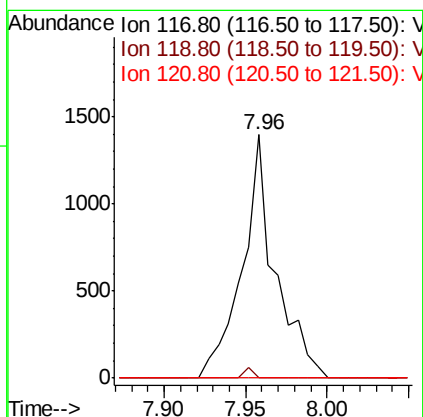
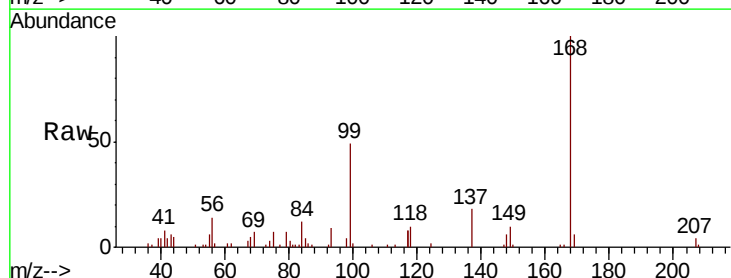
Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

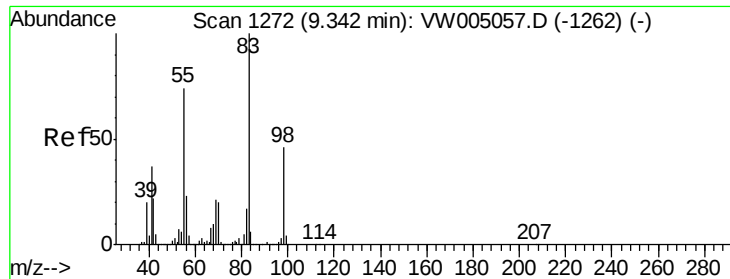
Tot Ion: 75 Resp: 1708
 Ion Ratio Lower Upper
 75 100
 110 0.0 18.9 56.7#
 77 1.2 25.5 38.3#



#38
 Carbon Tetrachloride
 Concen: 6.77 ug/l
 RT: 7.96 min Scan# 1045
 Delta R.T. -0.12 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

Tgt Ion: 117 Resp: 1976
 Ion Ratio Lower Upper
 117 100
 119 0.0 76.6 115.0#
 121 0.0 24.8 37.2#

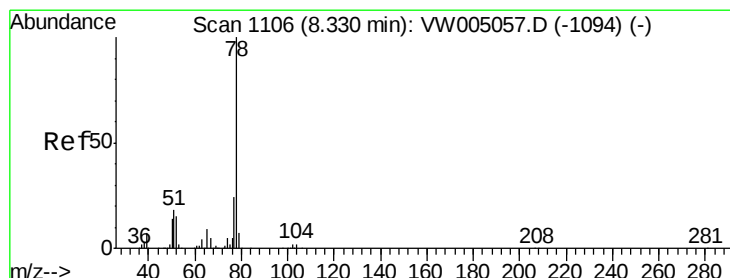
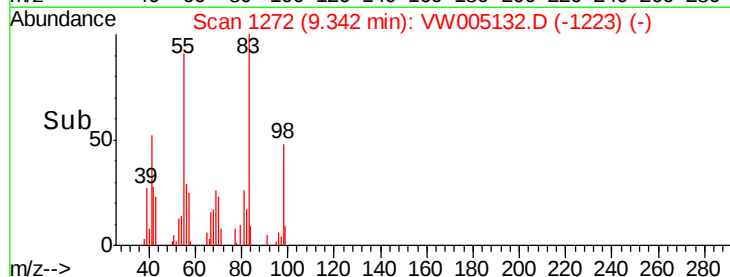
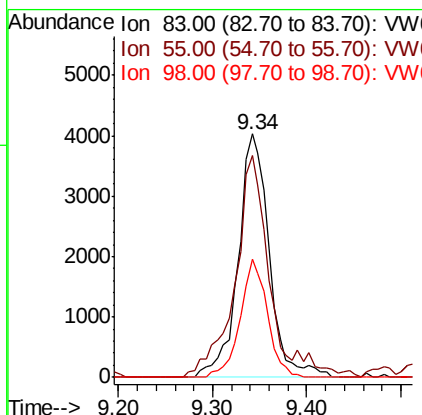
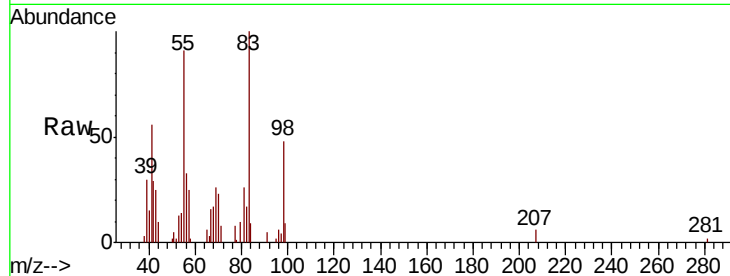




#39
Methvlcvclohexane
Concen: 25.06 ug/l
RT: 9.34 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

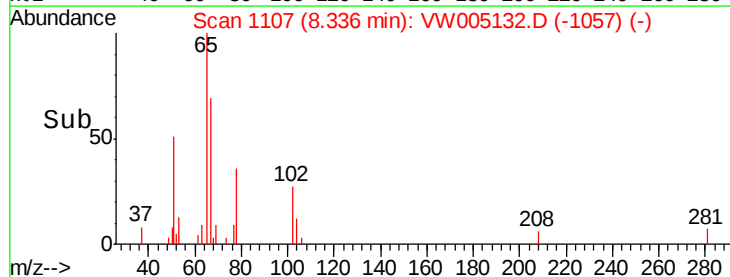
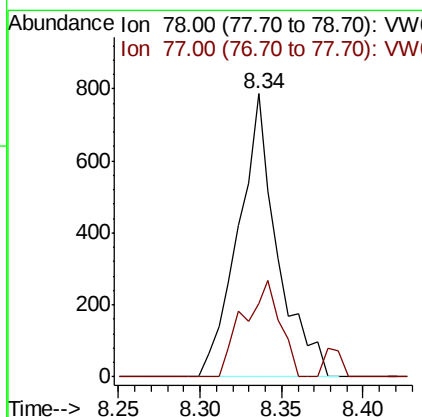
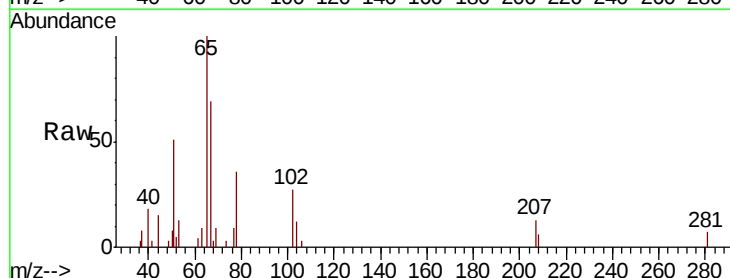
Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

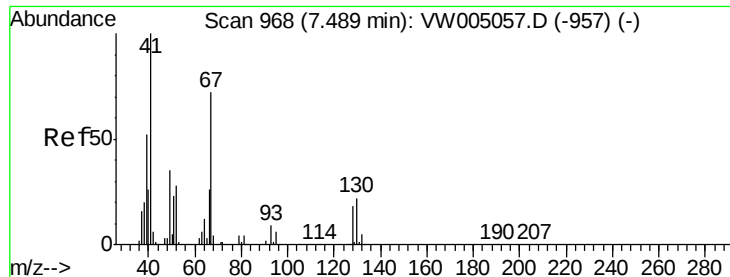
Tot Ion: 83 Resp: 9308
Ion Ratio Lower Upper
83 100
55 89.6 58.9 88.3#
98 48.3 36.8 55.2



#40
Benzene
Concen: 1.40 ug/l
RT: 8.34 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion: 78 Resp: 1312
Ion Ratio Lower Upper
78 100
77 25.8 19.4 29.0

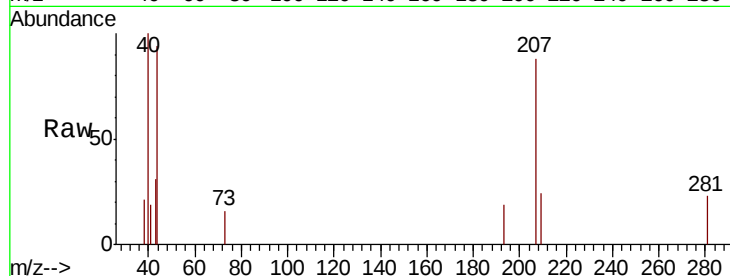




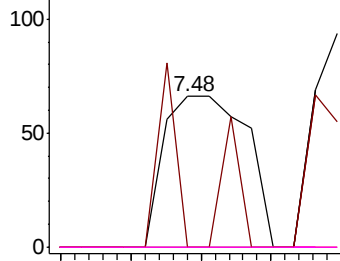
#41
Methacrylonitrile
Concen: 1.64 ug/l
RT: 7.48 min Scan# 966
Delta R.T. -0.01 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

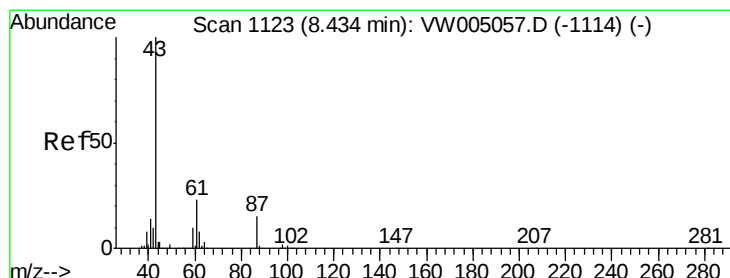
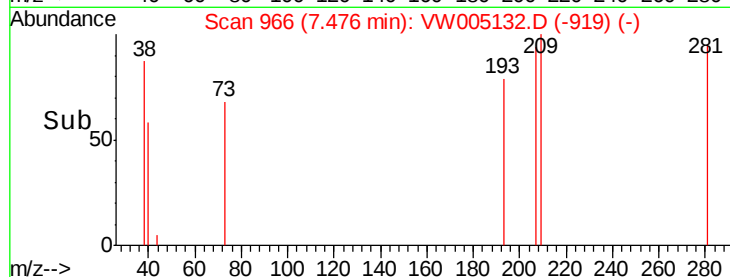
Tot Ion:	41	Resp:	109
Ion	Ratio	Lower	Upper
41	100		
39	27.5	41.8	62.8#
67	0.0	60.4	90.6#
52	0.0	23.8	35.8#



Abundance Ion 41.00 (40.70 to 41.70): VW
Ion 39.00 (38.70 to 39.70): VW
Ion 67.00 (66.70 to 67.70): VW
Ion 52.00 (51.70 to 52.70): VW

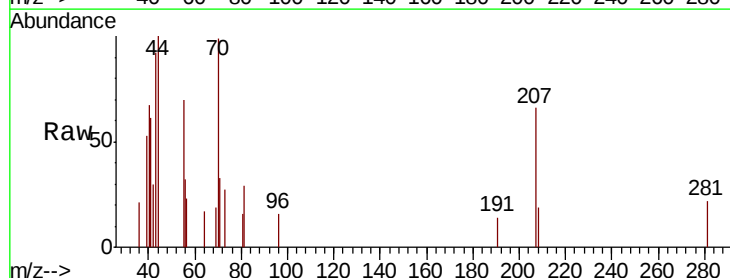


Time--> 7.44 7.46 7.48 7.50

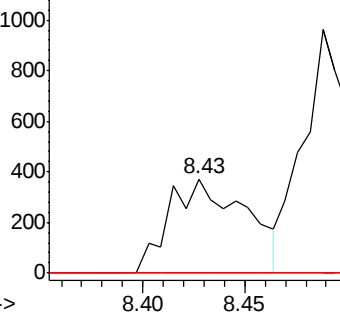


#43
Isopropyl Acetate
Concen: 4.65 ug/l
RT: 8.43 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

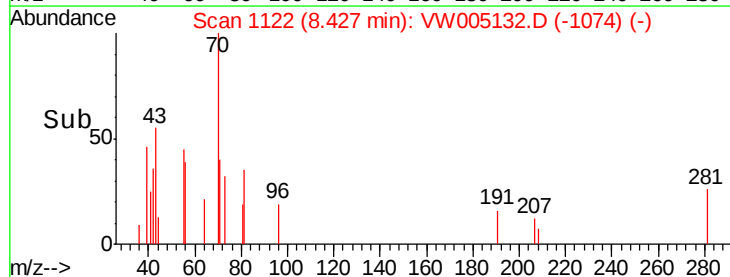
Tgt Ion:	43	Resp:	972
Ion	Ratio	Lower	Upper
43	100		
61	0.0	26.8	40.2#
87	0.0	11.6	17.4#

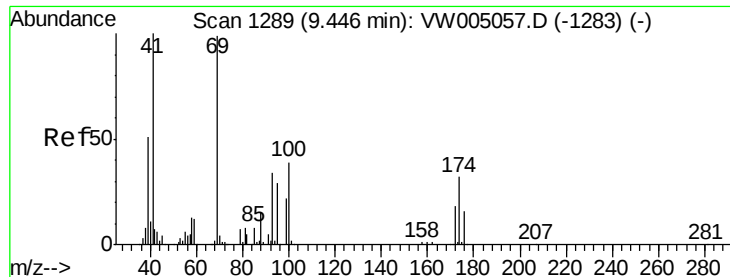


Abundance Ion 43.00 (42.70 to 43.70): VW
Ion 61.00 (60.70 to 61.70): VW
Ion 87.00 (86.70 to 87.70): VW



Time--> 8.40 8.45

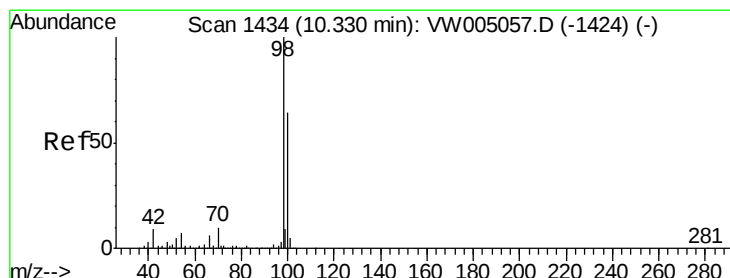
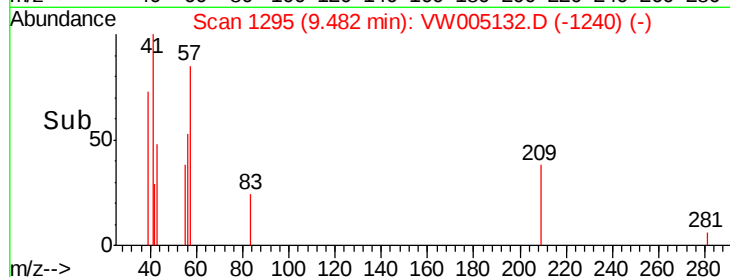
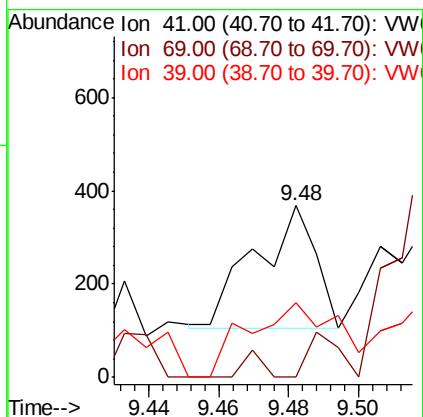
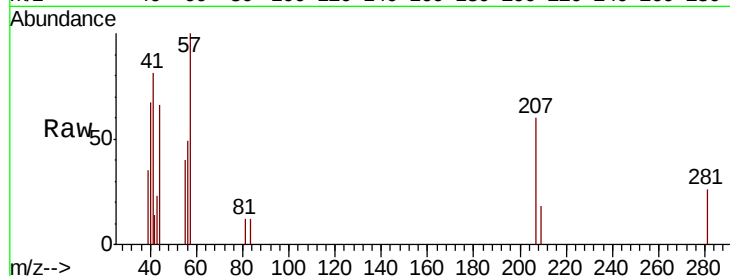




#48
Methvl methacrylate
Concen: 3.16 ug/l
RT: 9.48 min Scan# 1295
Delta R.T. 0.04 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

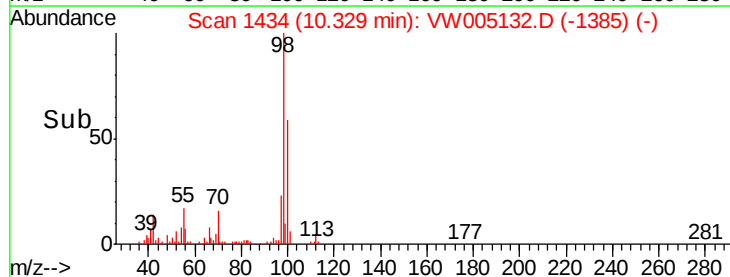
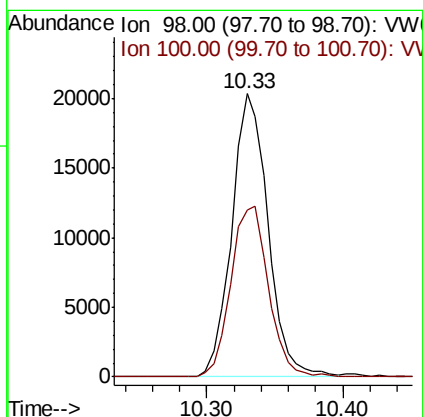
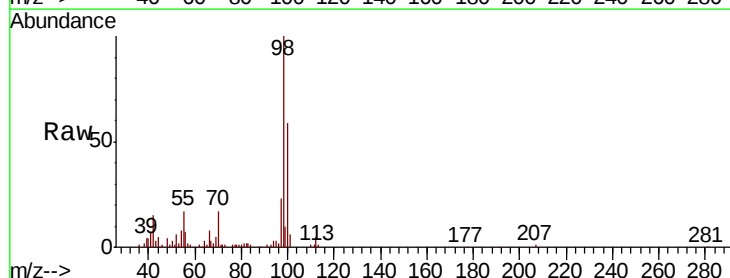
Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

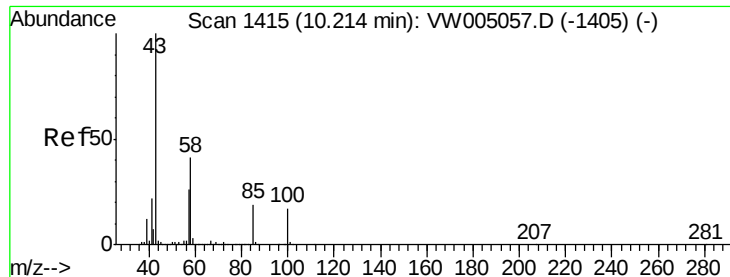
Tot Ion: 41 Resp: 318
Ion Ratio Lower Upper
41 100
69 0.0 80.4 120.6#
39 89.3 43.5 65.3#



#50
Toluene-d8
Concen: 43.90 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion: 98 Resp: 37686
Ion Ratio Lower Upper
98 100
100 62.7 51.7 77.5





#51

4-Methyl-2-Pentanone

Concen: 5.07 ug/l

RT: 10.22 min Scan# 1416

Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

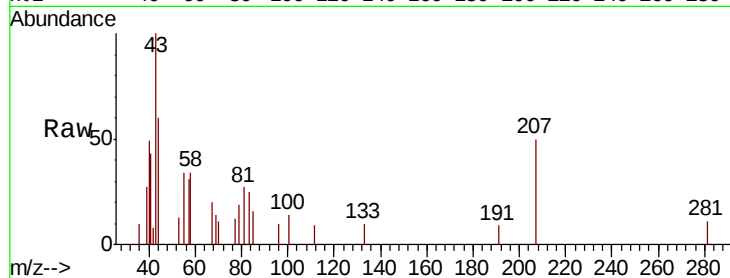
KG-SLUDGE-1RE

Tot Ion: 43 Resp: 710

Ion Ratio Lower Upper

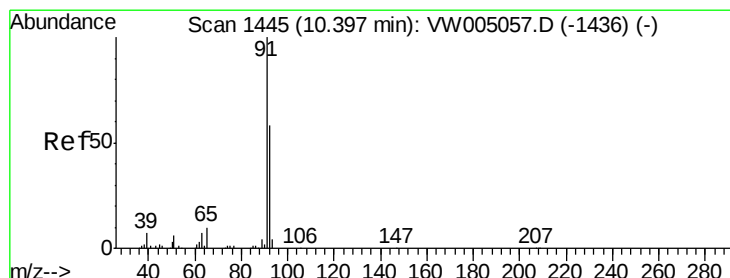
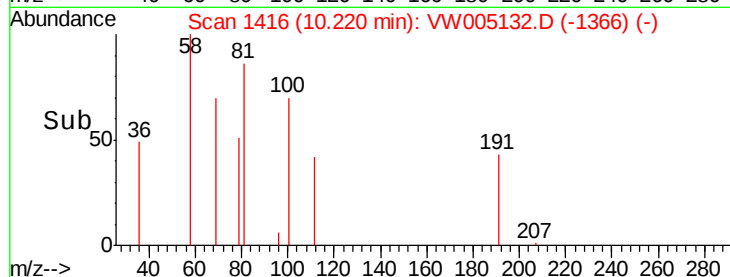
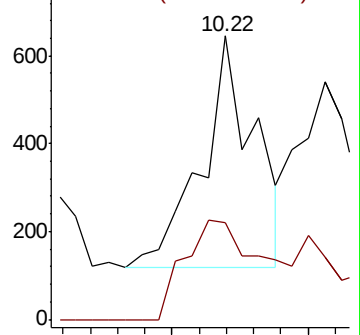
43 100

58 65.2 33.3 49.9#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW



#52

Toluene

Concen: 6.41 ug/l

RT: 10.39 min Scan# 1444

Delta R.T. -0.01 min

Lab File: VW005132.D

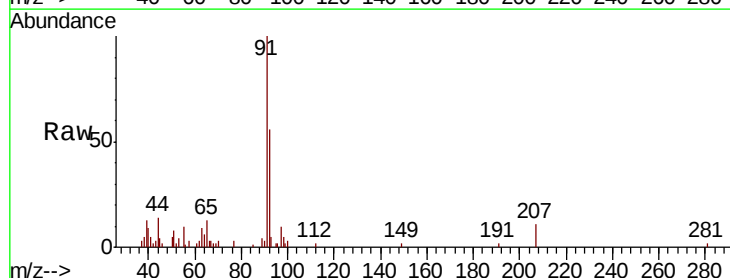
Acq: 05 Sep 2018 16:37

Tgt Ion: 92 Resp: 4082

Ion Ratio Lower Upper

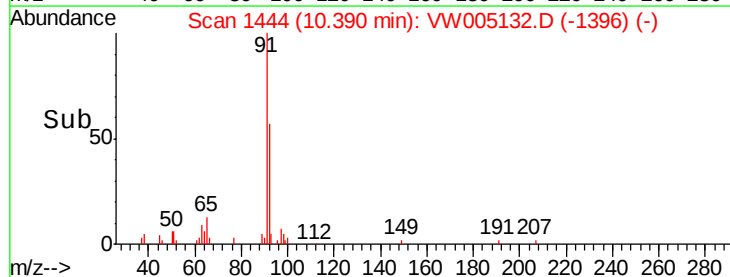
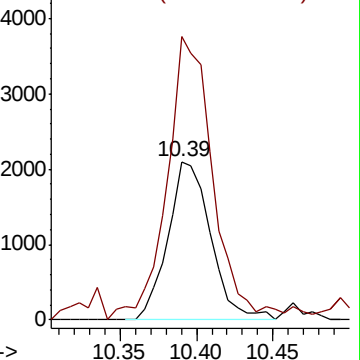
92 100

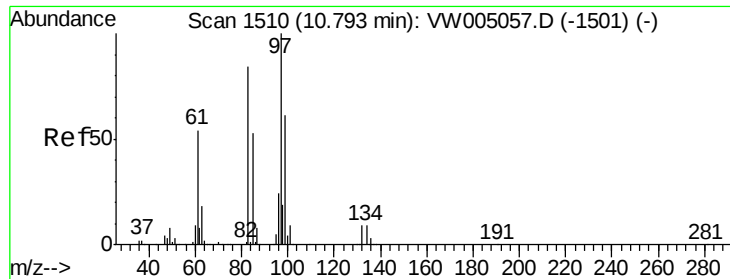
91 188.2 139.2 208.8



Abundance Ion 92.00 (91.70 to 92.70): VW

Ion 91.00 (90.70 to 91.70): VW

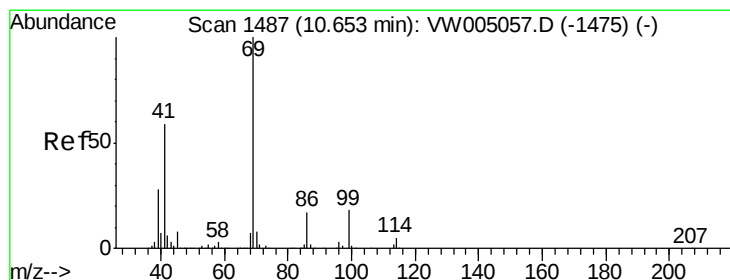
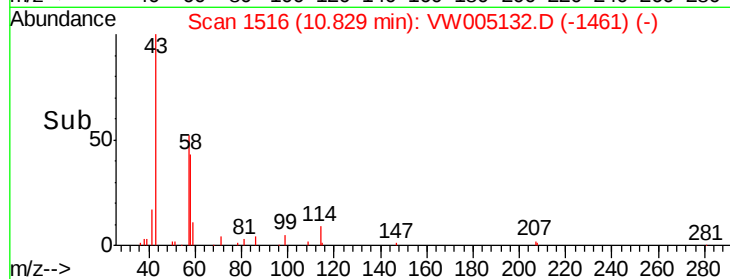
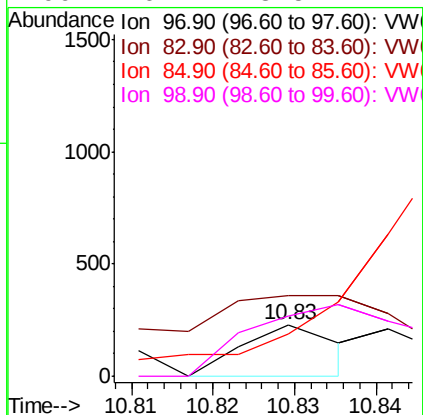
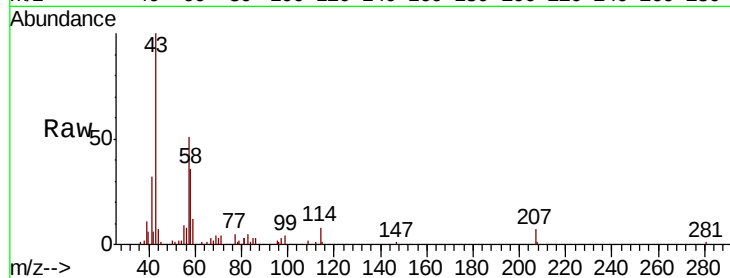




#55
 1,1,2-Trichloroethane
 Concen: 1.10 ug/l
 RT: 10.83 min Scan# 1516
 Delta R.T. 0.04 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

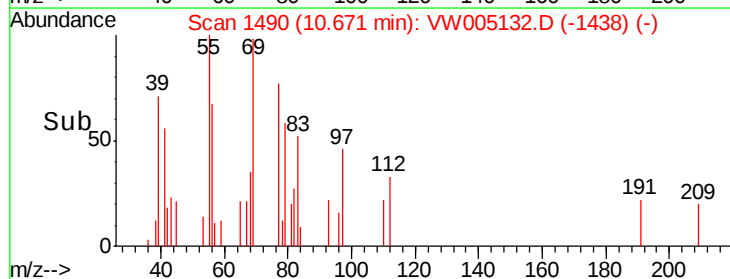
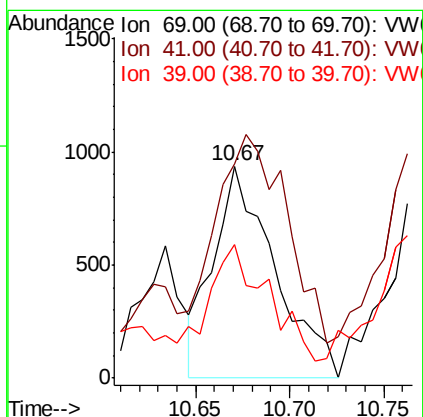
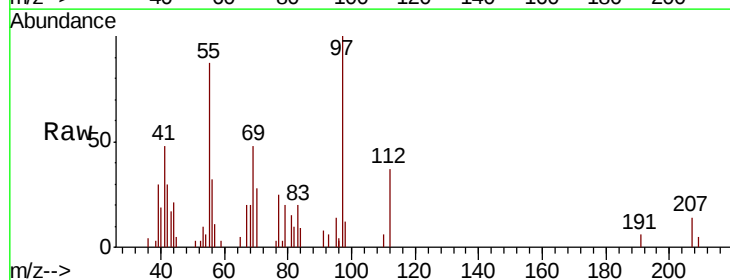
Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

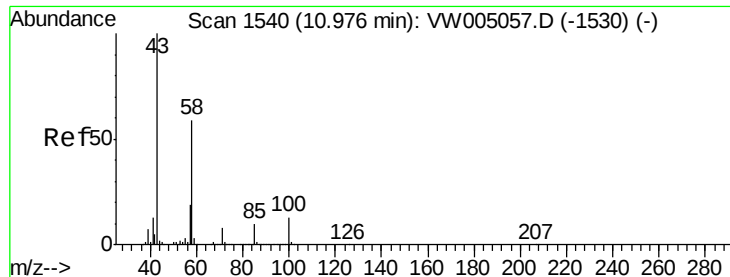
Tot Ion:	97	Resp:	187
Ion	Ratio	Lower	Upper
97	100		
83	69.9	67.0	100.6
85	39.7	42.3	63.5#
99	116.2	48.5	72.7#



#56
 Ethyl methacrylate
 Concen: 10.94 ug/l
 RT: 10.67 min Scan# 1490
 Delta R.T. 0.02 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

Tgt Ion:	69	Resp:	2122
Ion	Ratio	Lower	Upper
69	100		
41	106.5	47.8	71.6#
39	51.9	21.1	31.7#





#59

2-Hexanone

Concen: 170.59 ug/l

RT: 10.84 min Scan# 1517

Delta R.T. -0.14 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

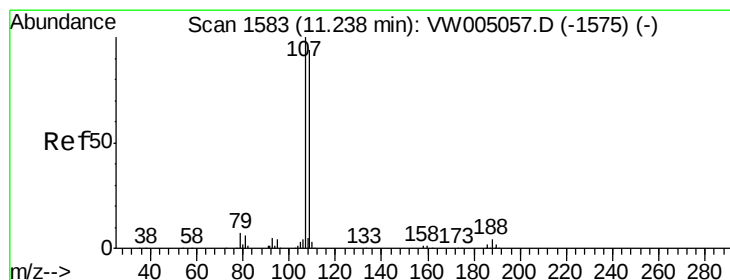
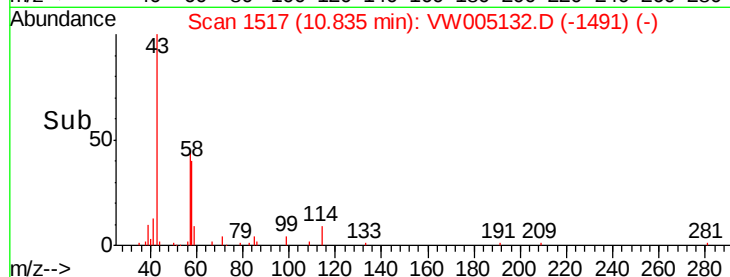
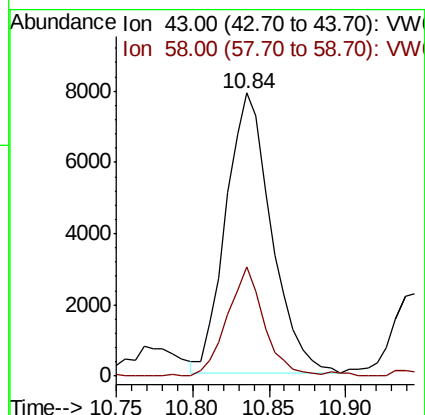
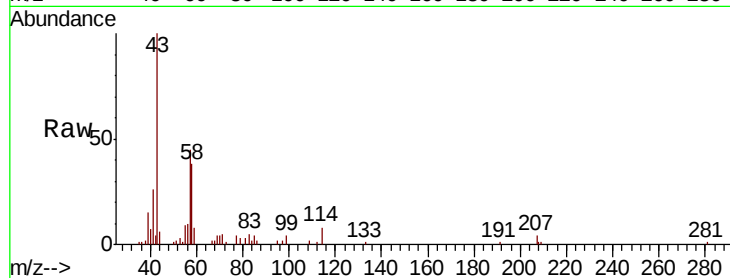
KG-SLUDGE-1RE

Tot Ion: 43 Resp: 16159

Ion Ratio Lower Upper

43 100

58 31.9 28.7 86.3



#61

1,2-Dibromoethane

Concen: 3.21 ug/l

RT: 11.24 min Scan# 1583

Delta R.T. -0.00 min

Lab File: VW005132.D

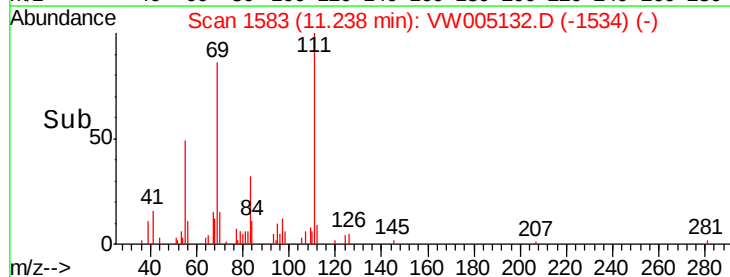
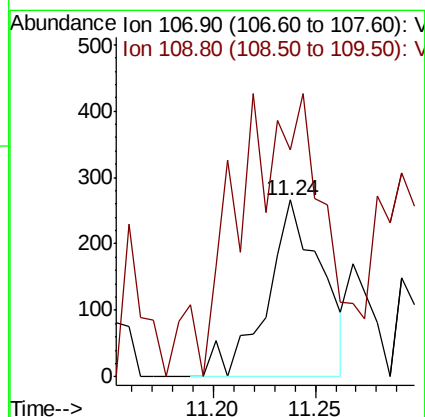
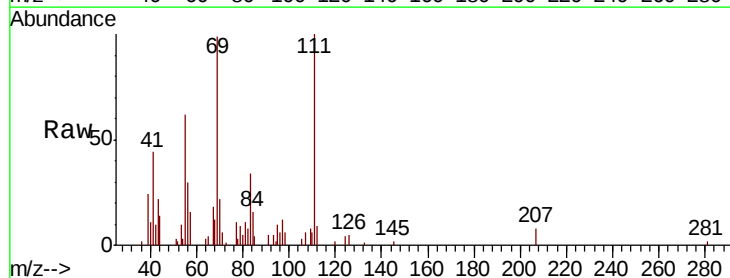
Acq: 05 Sep 2018 16:37

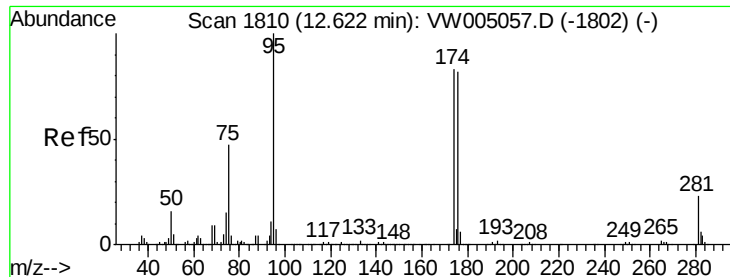
Tgt Ion: 107 Resp: 492

Ion Ratio Lower Upper

107 100

109 114.8 75.9 113.9#

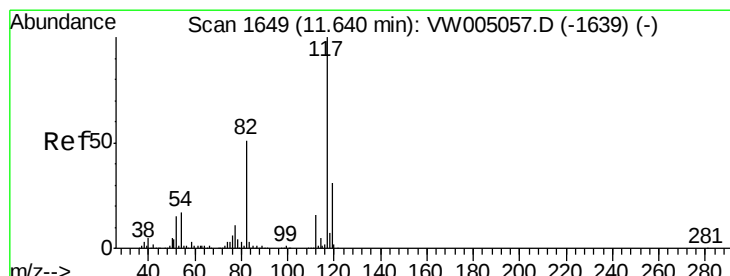
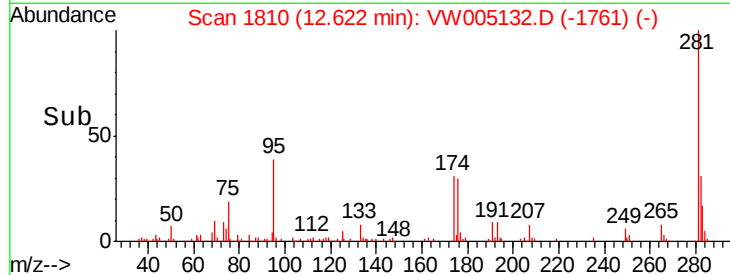
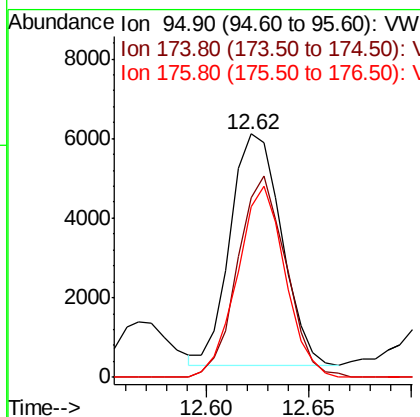
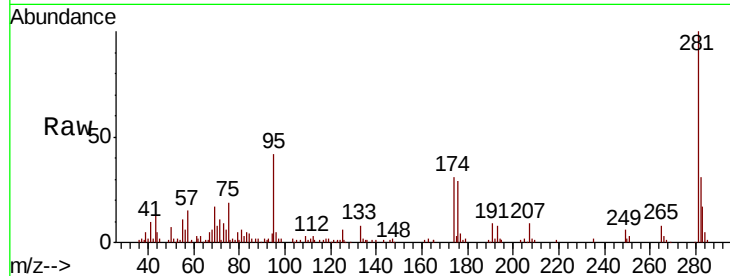




#62
4-Bromofluorobenzene
Concen: 33.73 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

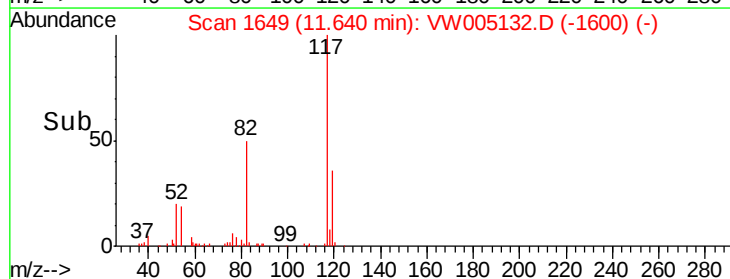
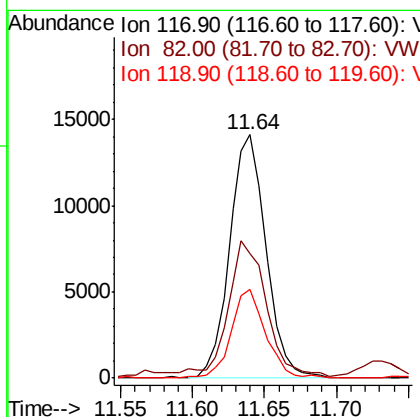
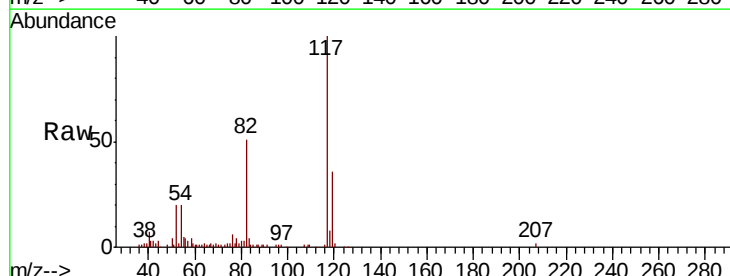
Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

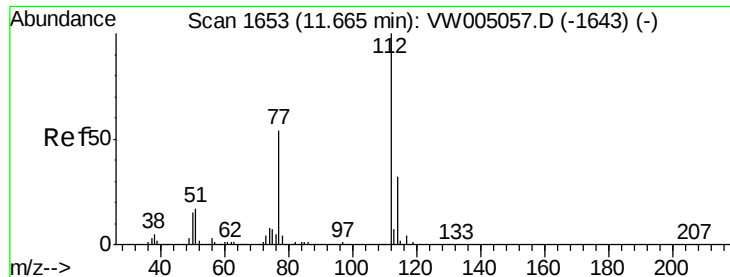
Tot Ion: 95 Resp: 10210
Ion Ratio Lower Upper
95 100
174 81.9 0.0 173.4
176 76.3 0.0 167.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion: 117 Resp: 24791
Ion Ratio Lower Upper
117 100
82 49.9 40.9 61.3
119 36.3 24.9 37.3

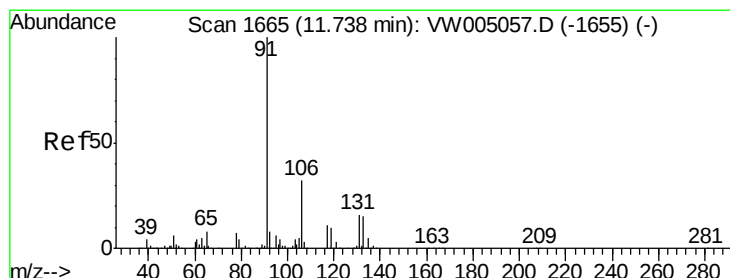
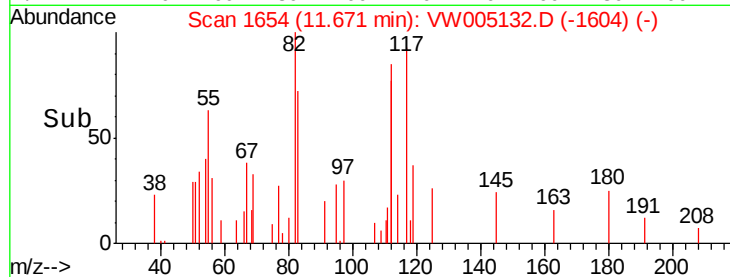
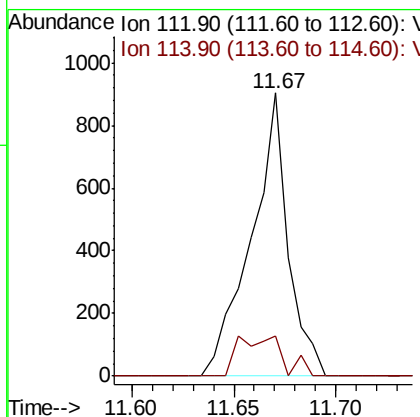
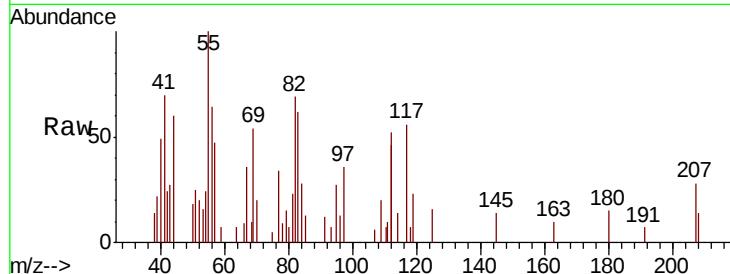




#65
Chlorobenzene
Concen: 2.04 ug/l
RT: 11.67 min Scan# 1654
Delta R.T. 0.01 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

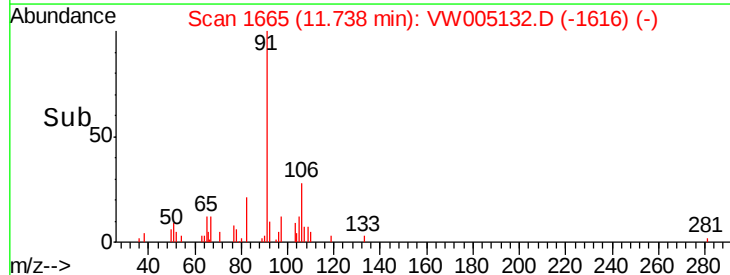
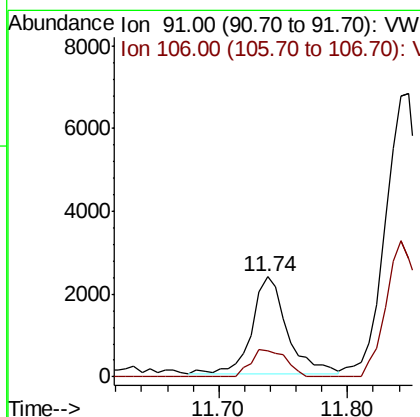
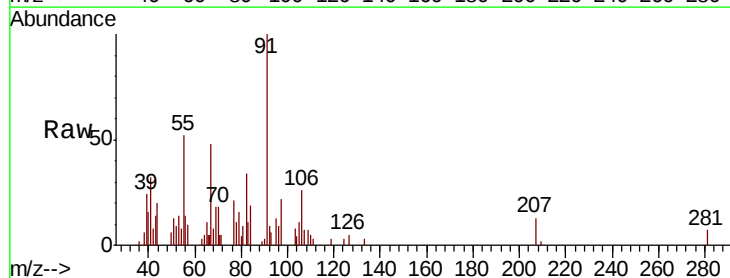
Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

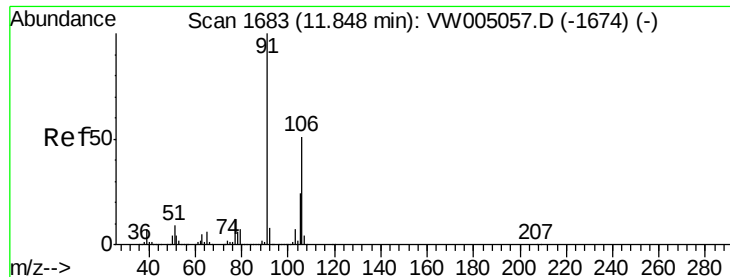
Tot Ion:112 Resp: 1136
Ion Ratio Lower Upper
112 100
114 14.3 26.0 39.0#



#67
Ethyl Benzene
Concen: 4.66 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion: 91 Resp: 4394
Ion Ratio Lower Upper
91 100
106 26.7 25.3 37.9

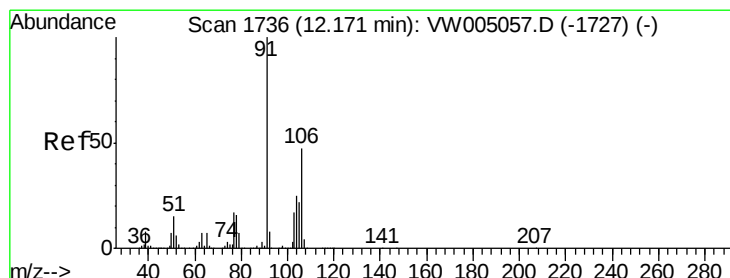
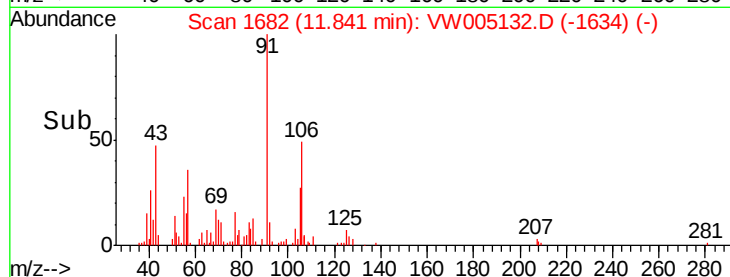
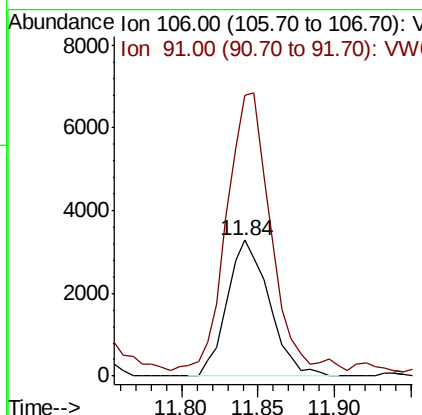
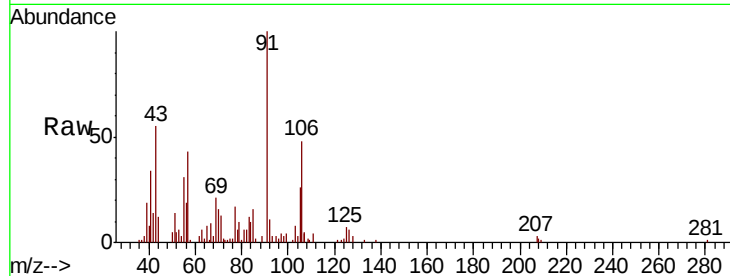




#68
m/p-Xylenes
Concen: 16.65 ug/l
RT: 11.84 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

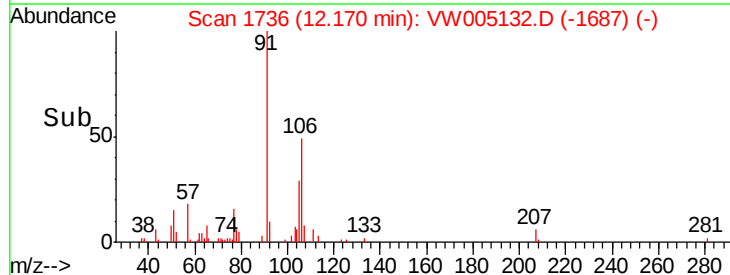
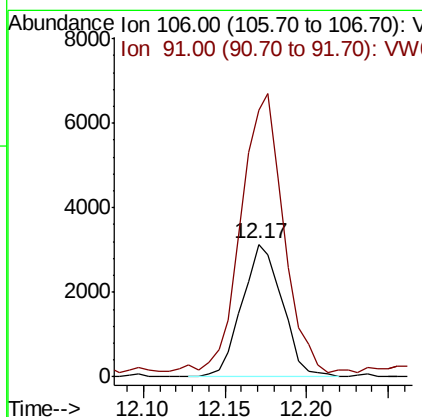
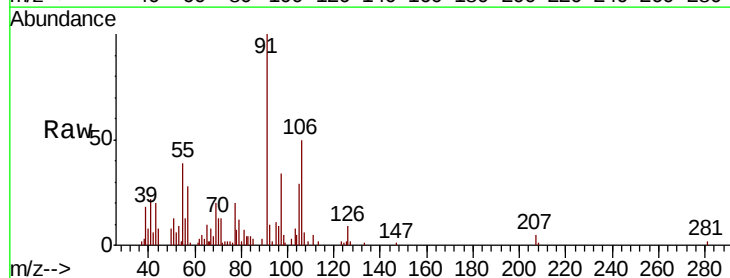
Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

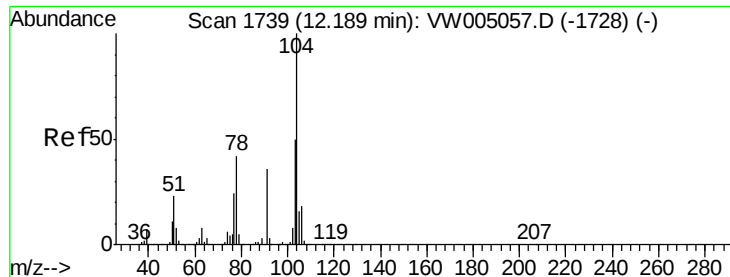
Tot Ion:106 Resp: 6291
Ion Ratio Lower Upper
106 100
91 217.3 158.4 237.6



#69
o-Xylene
Concen: 15.32 ug/l
RT: 12.17 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion:106 Resp: 5352
Ion Ratio Lower Upper
106 100
91 221.4 105.6 316.8





#70

Stvrene

Concen: 1.77 ug/l

RT: 12.19 min Scan# 1739

Delta R.T. -0.00 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

KG-SLUDGE-1RE

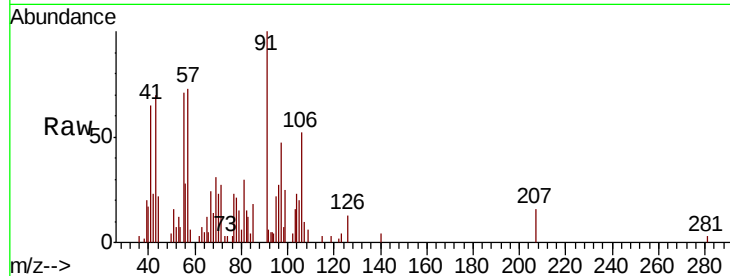
Tot Ion:104 Resp: 1019

Ion Ratio Lower Upper

104 100

78 157.6 37.8 56.6#

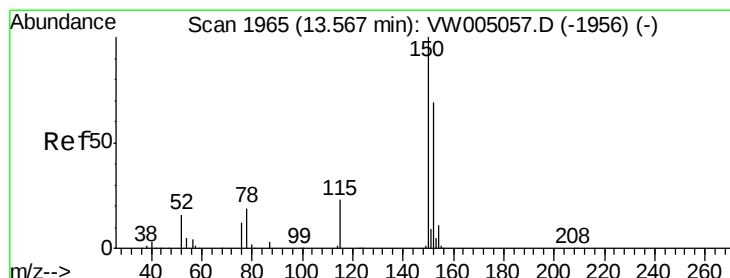
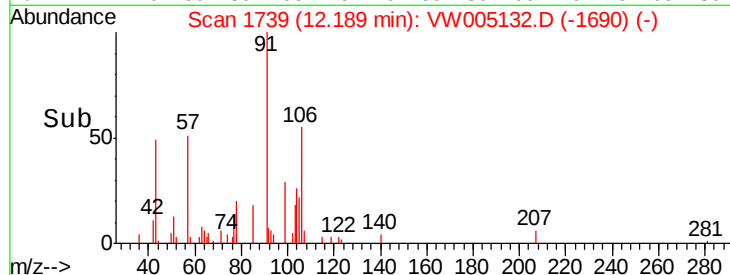
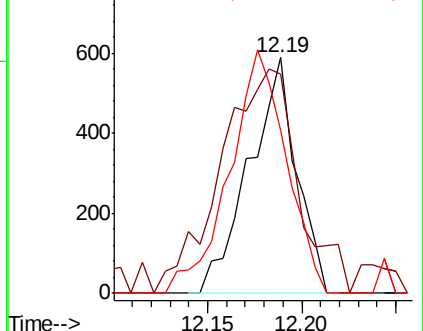
103 124.0 44.1 66.1#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VW

Ion 103.00 (102.70 to 103.70): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.57 min Scan# 1965

Delta R.T. -0.00 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

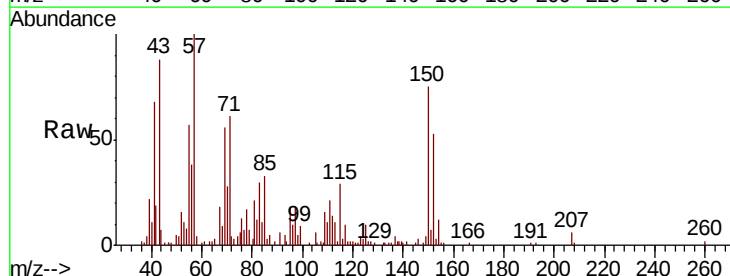
Tgt Ion:152 Resp: 8381

Ion Ratio Lower Upper

152 100

115 62.1 27.8 83.4

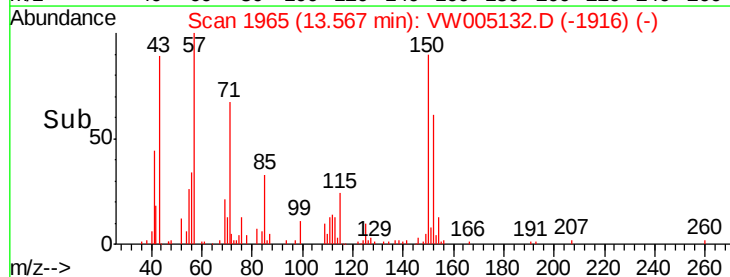
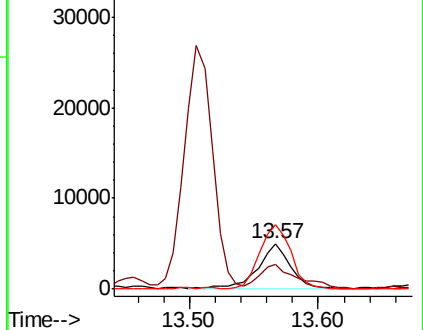
150 143.5 0.0 351.4

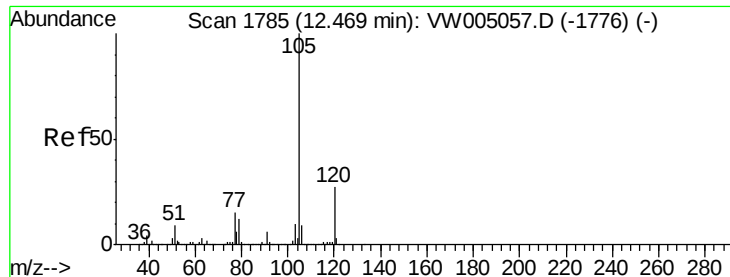


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 10.48 ug/l

RT: 12.48 min Scan# 1786

Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

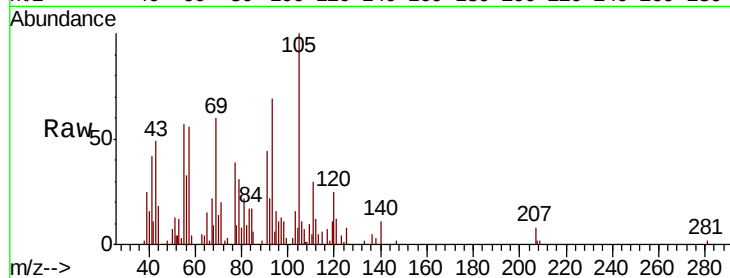
KG-SLUDGE-1RE

Tot Ion:105 Resp: 6194

Ion Ratio Lower Upper

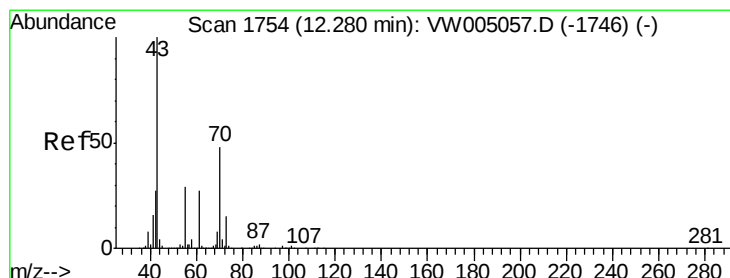
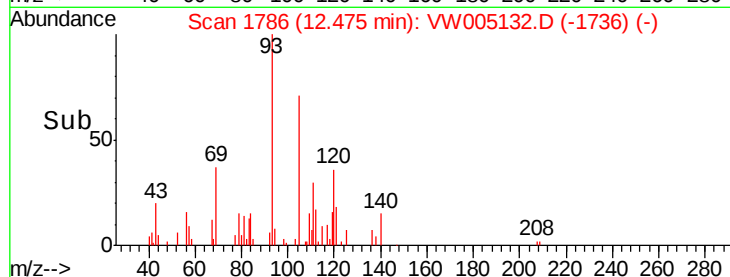
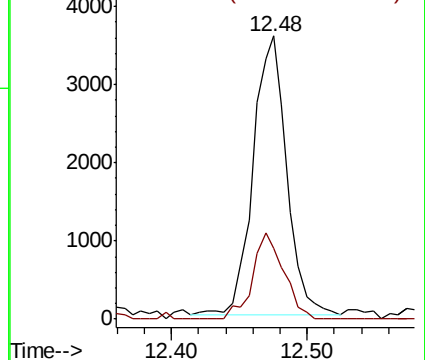
105 100

120 28.6 13.4 40.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 71.56 ug/l

RT: 12.26 min Scan# 1750

Delta R.T. -0.02 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Tgt Ion: 43 Resp: 7282

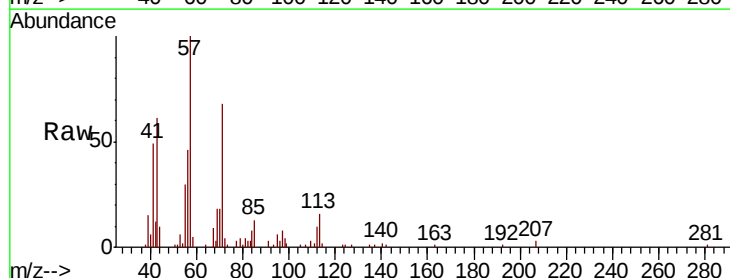
Ion Ratio Lower Upper

43 100

70 42.9 38.2 57.4

55 33.3 23.2 34.8

61 0.0 20.6 31.0#

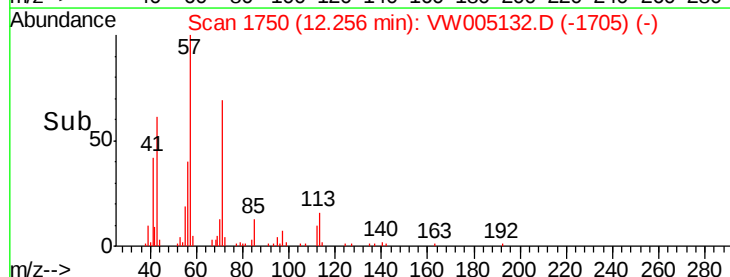
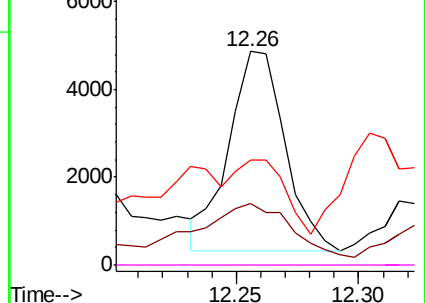


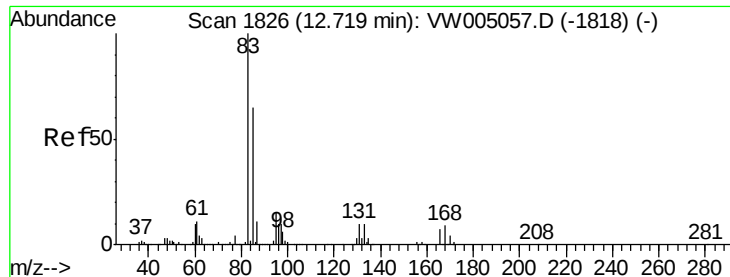
Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 70.00 (69.70 to 70.70): VW

Ion 55.00 (54.70 to 55.70): VW

Ion 61.00 (60.70 to 61.70): VW





#75

1,1,2,2-Tetrachloroethane

Concen: 8.16 ug/l

RT: 12.71 min Scan# 1824

Delta R.T. -0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

KG-SLUDGE-1RE

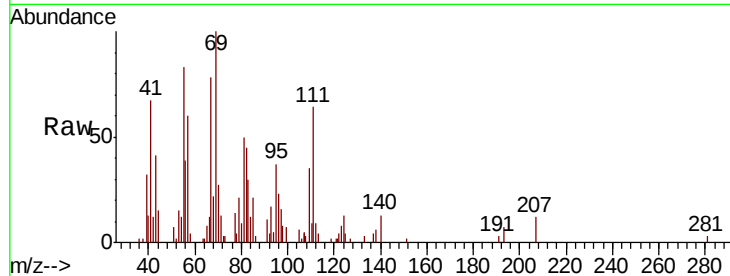
Tot Ion: 83 Resp: 734

Ion Ratio Lower Upper

83 100

131 0.0 5.5 16.4#

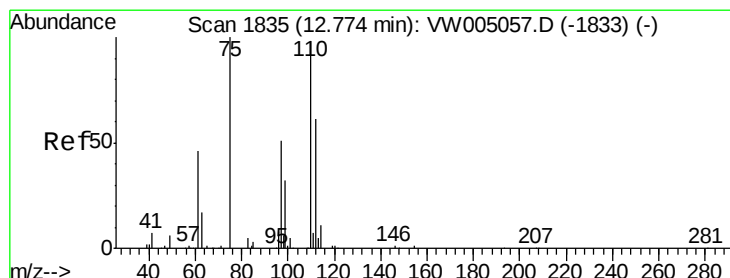
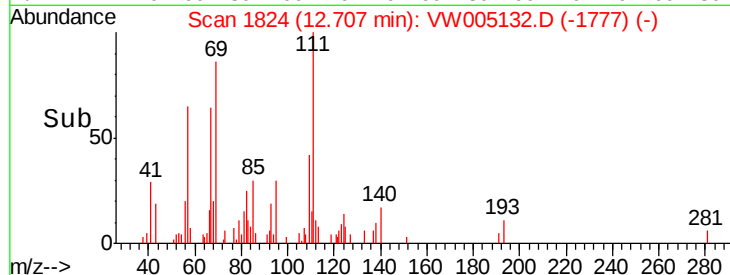
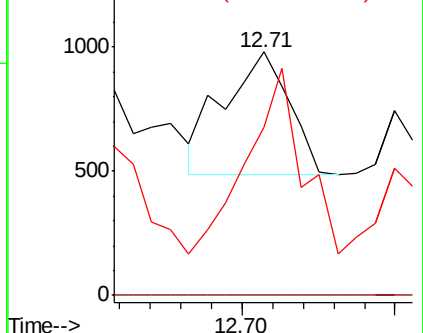
85 125.7 32.5 97.4#



Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VW



#76

1,2,3-Trichloropropane

Concen: 3.59 ug/l

RT: 12.76 min Scan# 1833

Delta R.T. -0.01 min

Lab File: VW005132.D

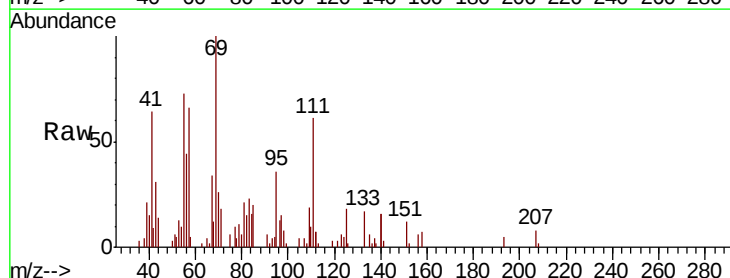
Acq: 05 Sep 2018 16:37

Tgt Ion: 75 Resp: 226

Ion Ratio Lower Upper

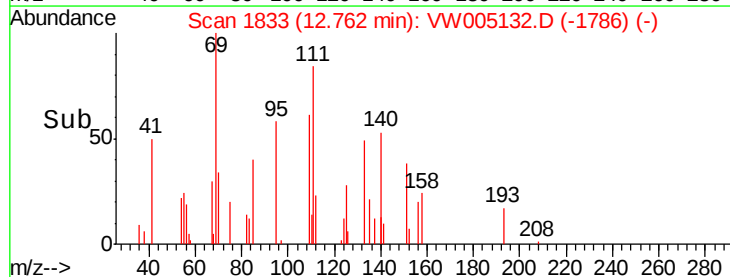
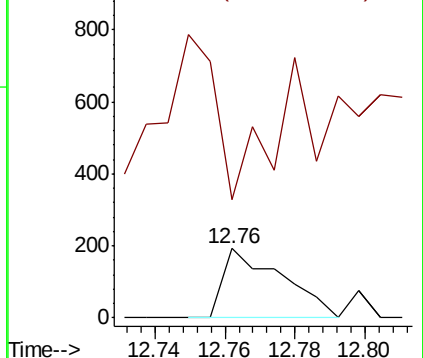
75 100

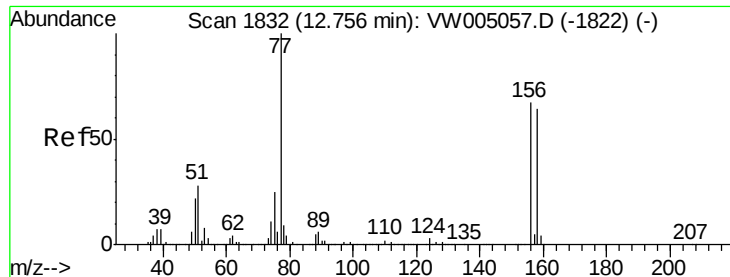
77 313.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 77.00 (76.70 to 77.70): VW





#77

Bromobenzene

Concen: 2.60 ug/l

RT: 12.75 min Scan# 1831

Delta R.T. -0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

KG-SLUDGE-1RE

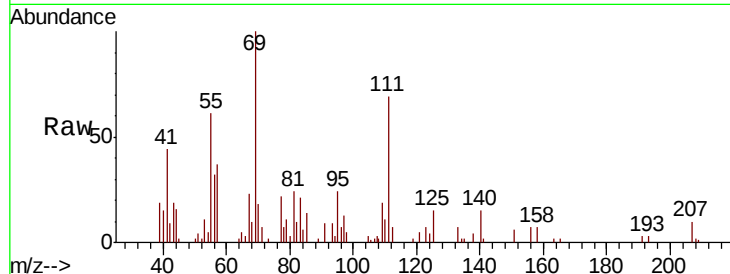
Tot Ion:156 Resp: 378

Ion Ratio Lower Upper

156 100

77 187.3 85.8 257.4

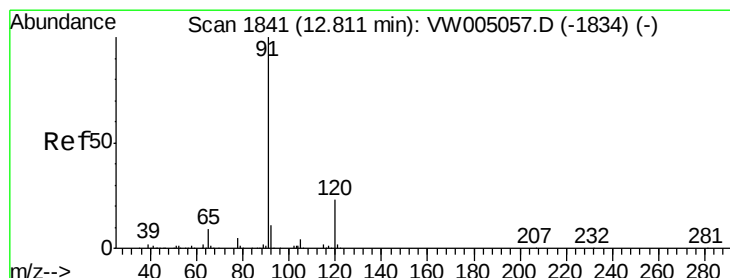
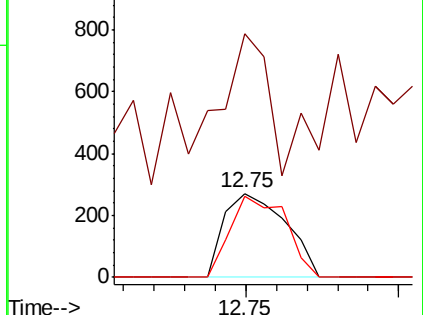
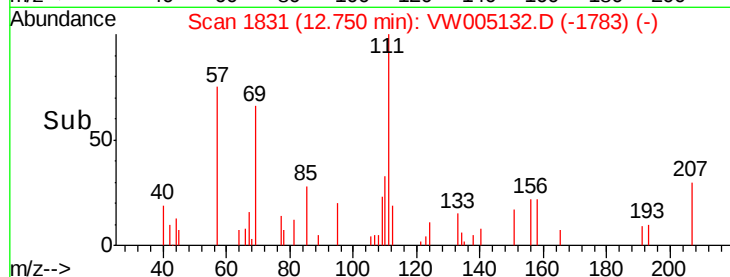
158 87.0 48.1 144.4



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VW

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 16.88 ug/l

RT: 12.81 min Scan# 1841

Delta R.T. -0.00 min

Lab File: VW005132.D

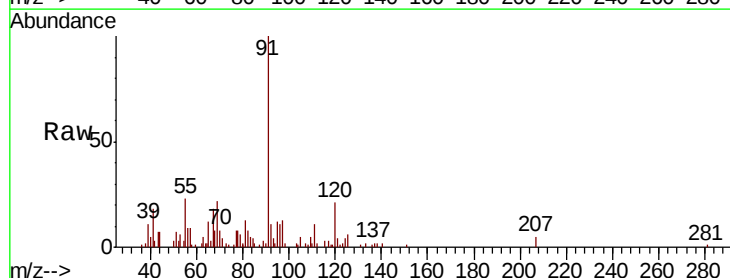
Acq: 05 Sep 2018 16:37

Tgt Ion: 91 Resp: 12043

Ion Ratio Lower Upper

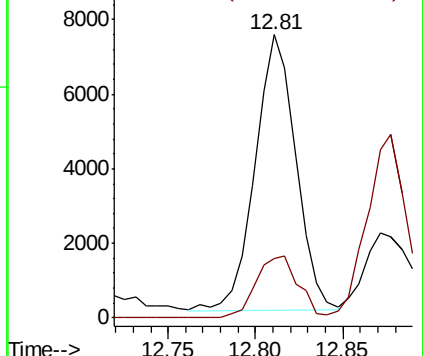
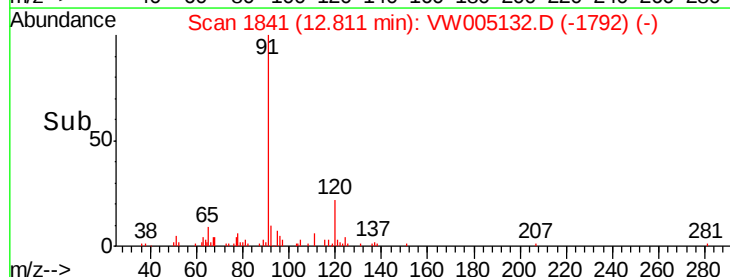
91 100

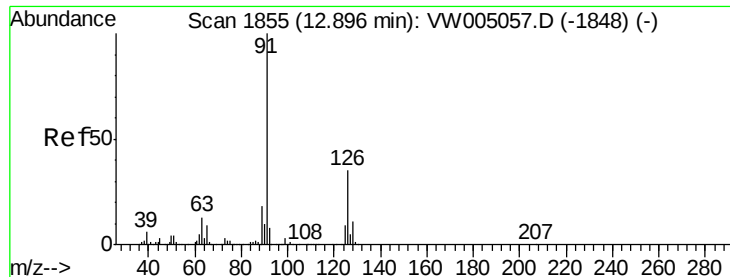
120 23.2 11.8 35.3



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 12.43 ug/l

RT: 12.87 min Scan# 1851

Delta R.T. -0.02 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

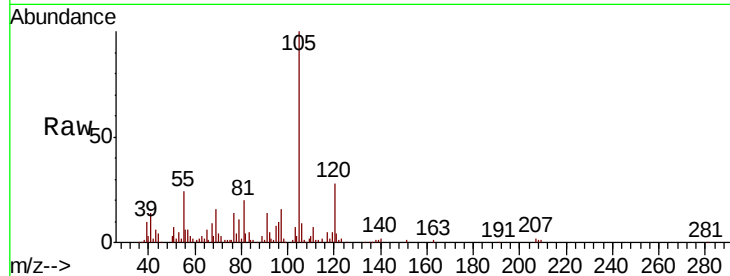
KG-SLUDGE-1RE

Tot Ion: 91 Resp: 5175

Ion Ratio Lower Upper

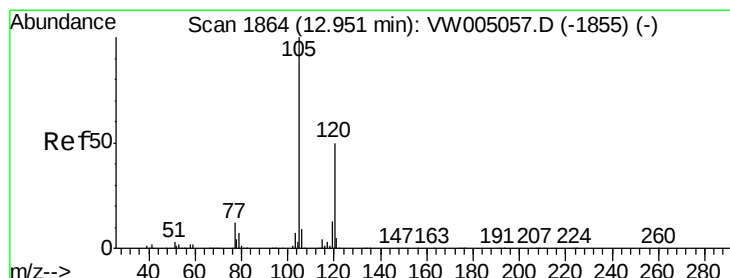
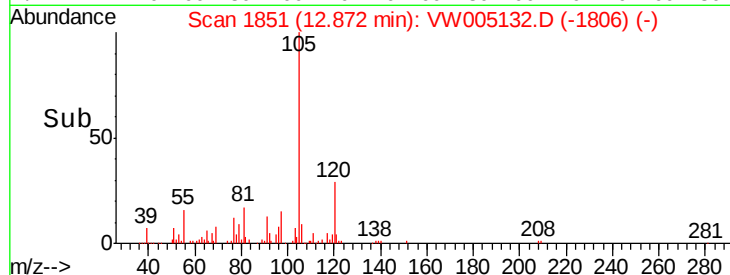
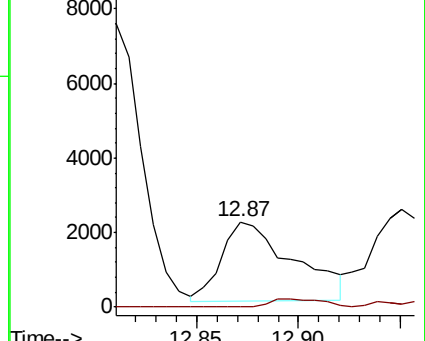
91 100

126 7.6 17.3 52.0#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 125.90 (125.60 to 126.60): V



#80

1,3,5-Trimethylbenzene

Concen: 56.48 ug/l

RT: 12.95 min Scan# 1864

Delta R.T. -0.00 min

Lab File: VW005132.D

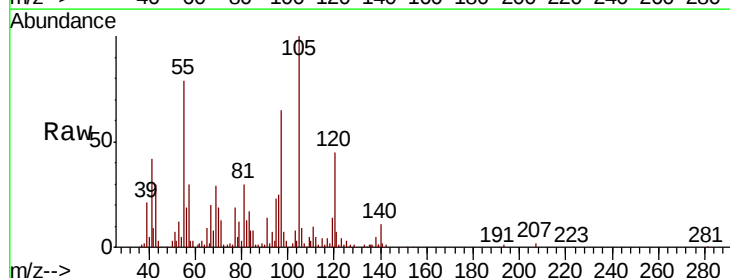
Acq: 05 Sep 2018 16:37

Tgt Ion: 105 Resp: 28862

Ion Ratio Lower Upper

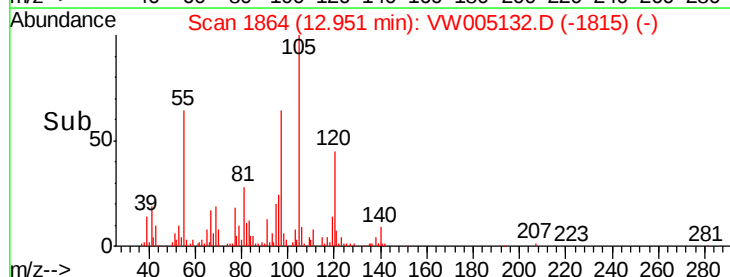
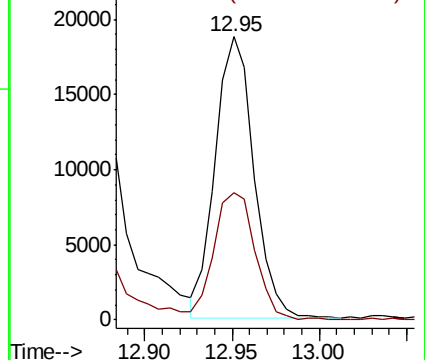
105 100

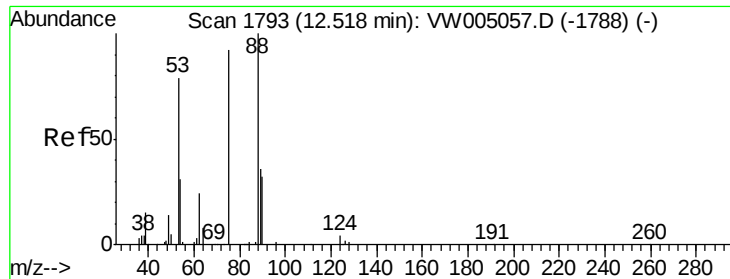
120 48.7 24.9 74.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

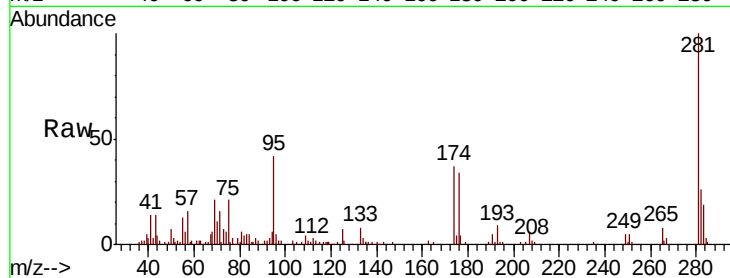




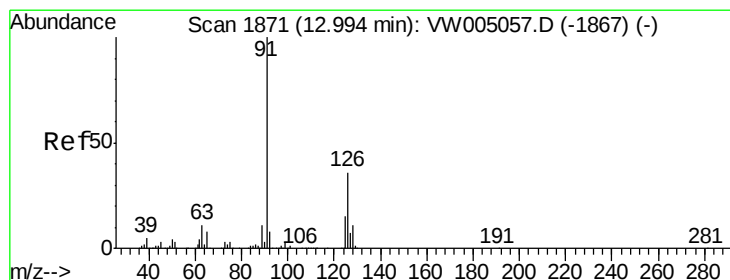
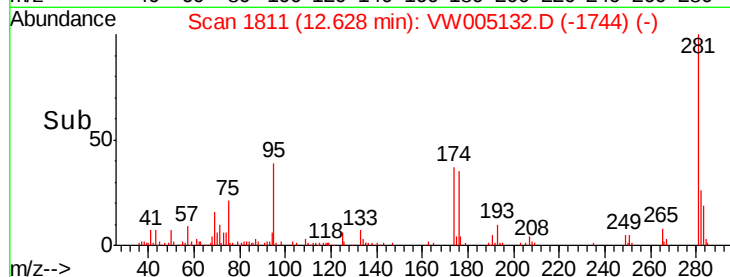
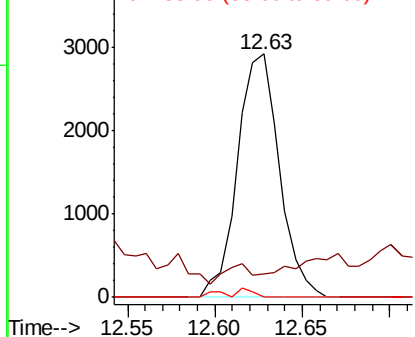
#81
trans-1,4-Dichloro-2-butene
Concen: 186.17 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. 0.11 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

Tot Ion: 75 Resp: 4866
Ion Ratio Lower Upper
75 100
53 5.9 69.8 104.8#
89 1.4 36.0 54.0#

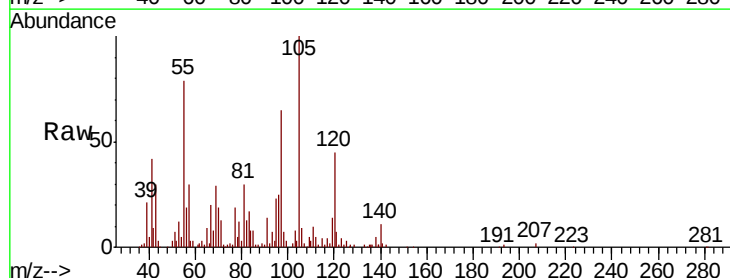


Abundance Ion 74.90 (74.60 to 75.60): VW
Ion 53.00 (52.70 to 53.70): VW
Ion 88.90 (88.60 to 89.60): VW

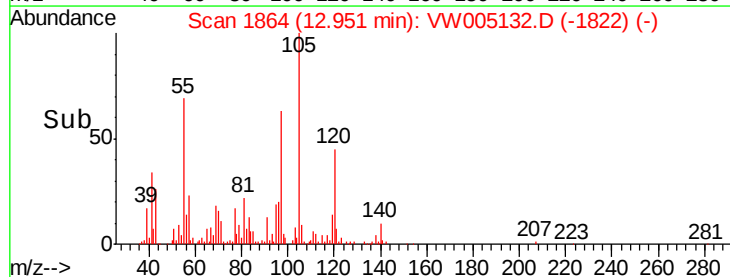
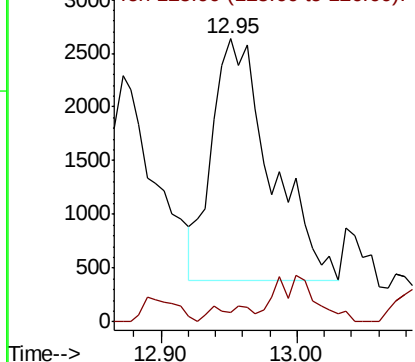


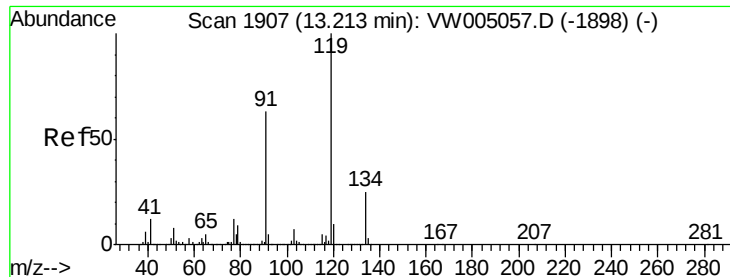
#82
4-Chlorotoluene
Concen: 15.38 ug/l
RT: 12.95 min Scan# 1864
Delta R.T. -0.04 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion: 91 Resp: 6758
Ion Ratio Lower Upper
91 100
126 0.6 17.4 52.3#



Abundance Ion 91.00 (90.70 to 91.70): VW
Ion 125.90 (125.60 to 126.60): V

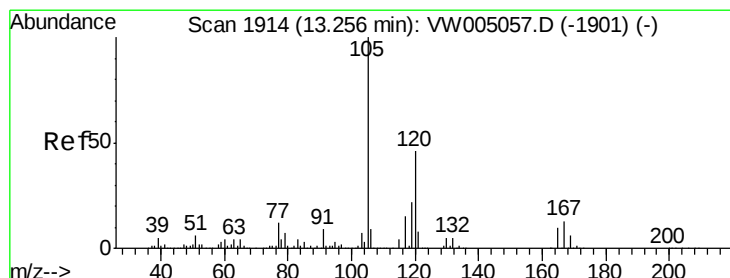
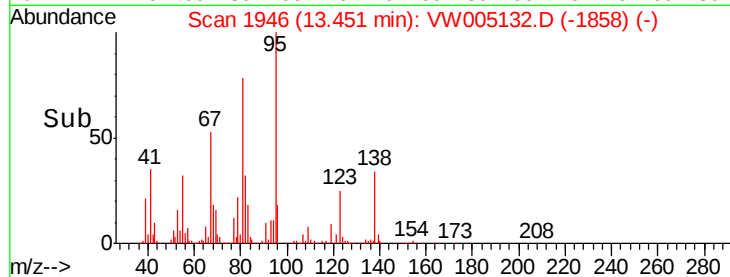
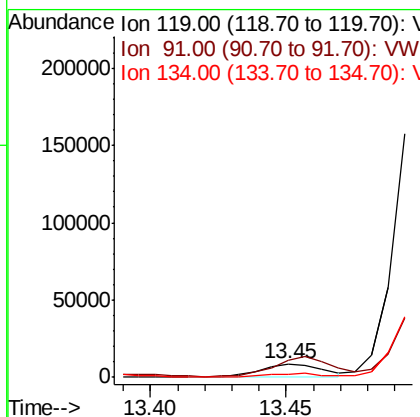
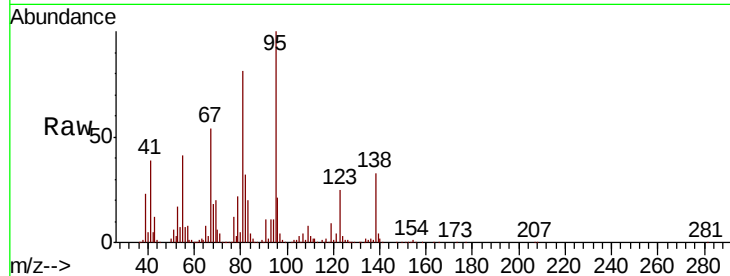




#83
 tert-Butylbenzene
 Concen: 30.33 ug/l
 RT: 13.45 min Scan# 1946
 Delta R.T. 0.24 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

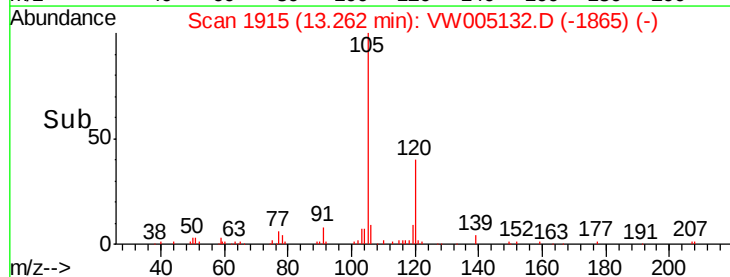
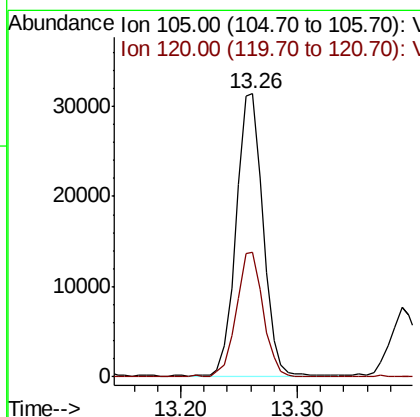
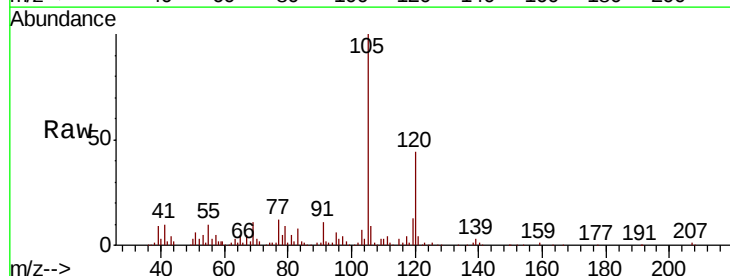
Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

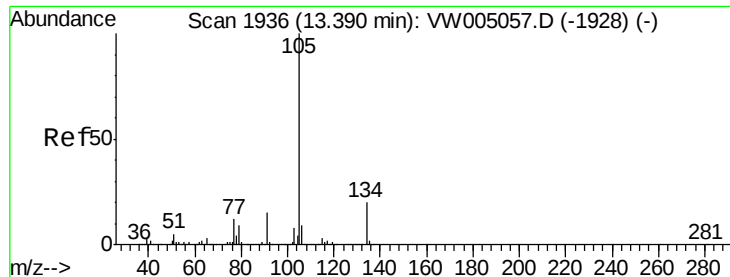
Tot Ion	Ratio	Lower	Upper
119	100		
91	142.1	31.8	95.4#
134	26.6	13.0	39.0



#84
 1,2,4-Trimethylbenzene
 Concen: 96.58 ug/l
 RT: 13.26 min Scan# 1915
 Delta R.T. 0.01 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

Tgt Ion	Ratio	Lower	Upper
105	100		
120	44.1	23.1	69.3





#85

sec-Butylbenzene

Concen: 19.17 ug/l

RT: 13.39 min Scan# 1936

Delta R.T. -0.00 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

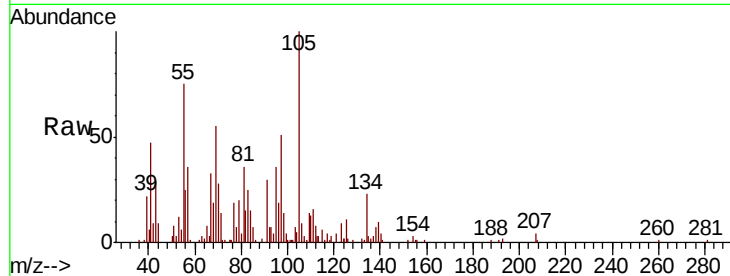
KG-SLUDGE-1RE

Tot Ion:105 Resp: 12024

Ion Ratio Lower Upper

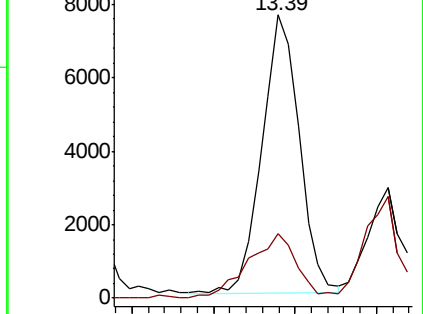
105 100

134 0.0 10.1 30.3#

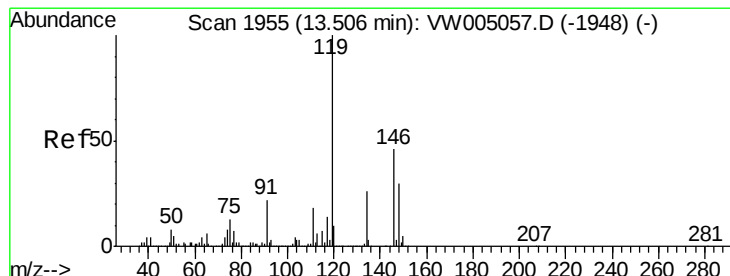
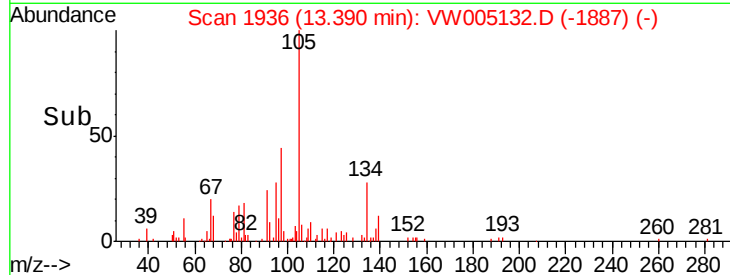


Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



Time-->



#86

p-Isopropyltoluene

Concen: 1031.46 ug/l

RT: 13.51 min Scan# 1955

Delta R.T. -0.00 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

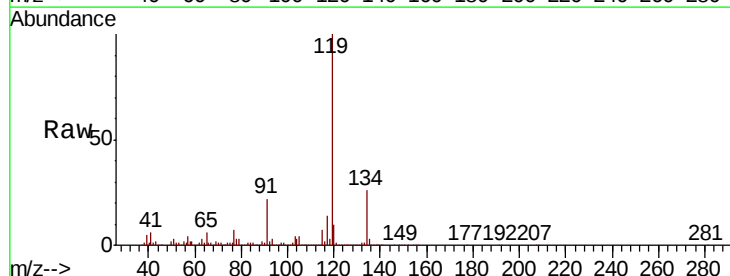
Tgt Ion:119 Resp: 572653

Ion Ratio Lower Upper

119 100

134 26.3 13.3 39.8

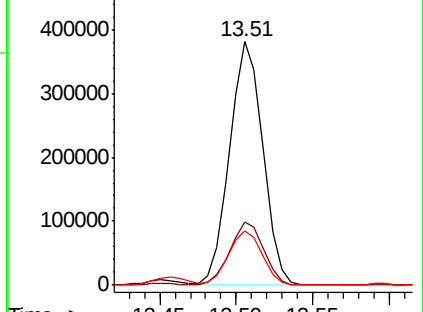
91 22.5 10.9 32.9



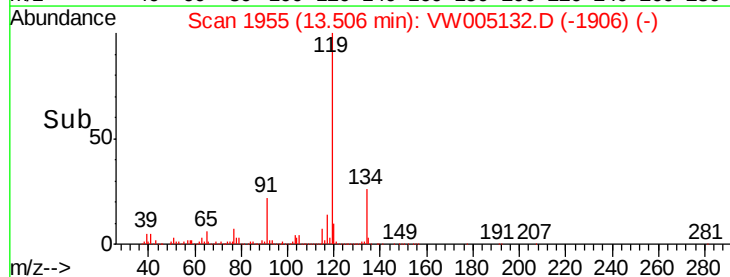
Abundance Ion 119.00 (118.70 to 119.70): V

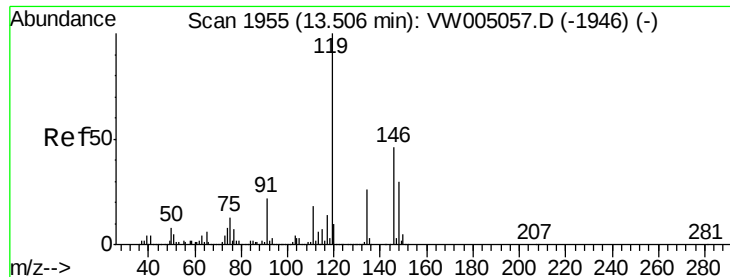
Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V



Time-->

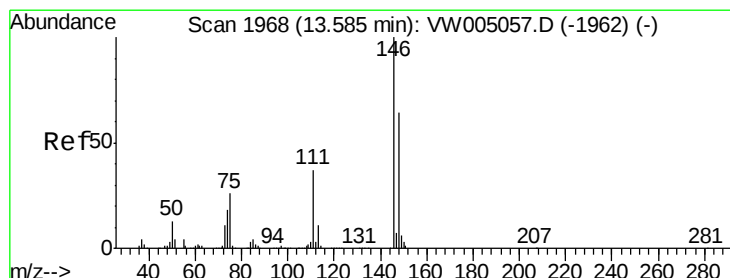
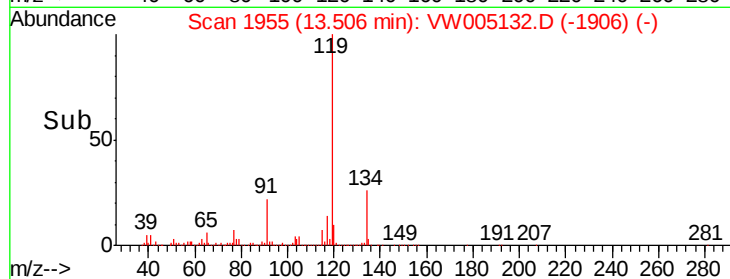
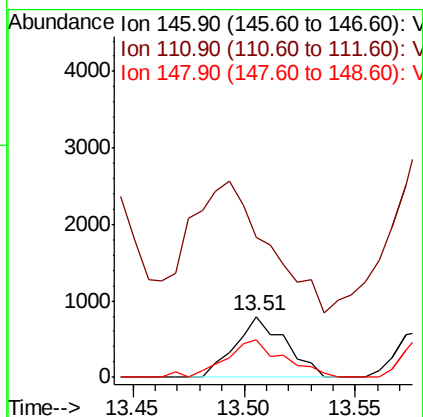
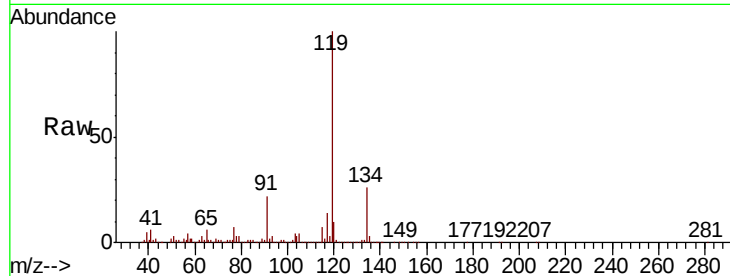




#87
 1,3-Dichlorobenzene
 Concen: 4.17 ug/l
 RT: 13.51 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

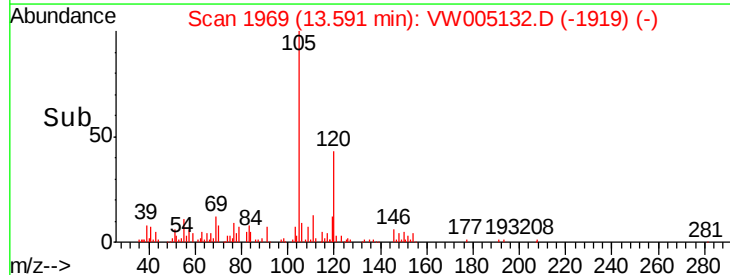
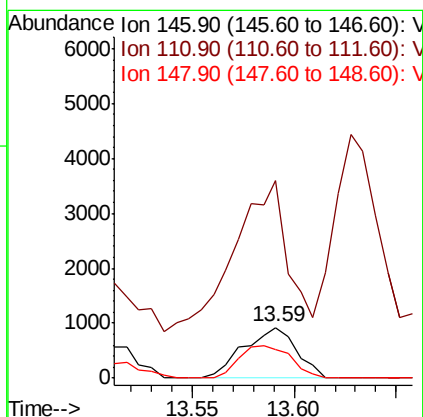
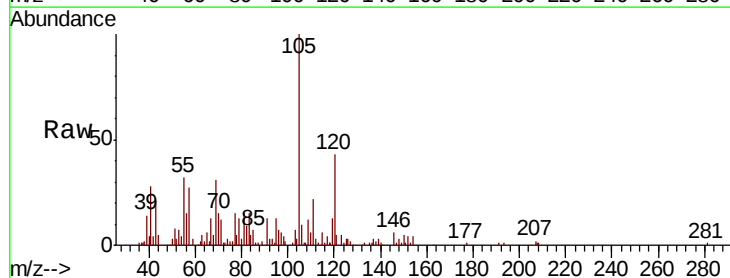
Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

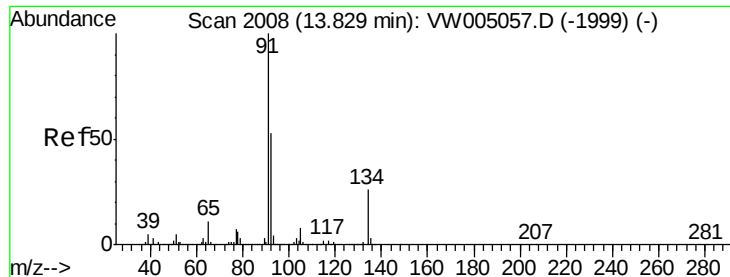
Tot Ion:146 Resp: 1248
 Ion Ratio Lower Upper
 146 100
 111 325.4 19.2 57.6#
 148 71.0 31.9 95.7



#88
 1,4-Dichlorobenzene
 Concen: 5.59 ug/l
 RT: 13.59 min Scan# 1969
 Delta R.T. 0.01 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

Tgt Ion:146 Resp: 1658
 Ion Ratio Lower Upper
 146 100
 111 301.9 18.6 56.0#
 148 62.2 32.0 96.0





#89

n-Butylbenzene

Concen: 23.12 ug/l

RT: 13.83 min Scan# 2009

Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

KG-SLUDGE-1RE

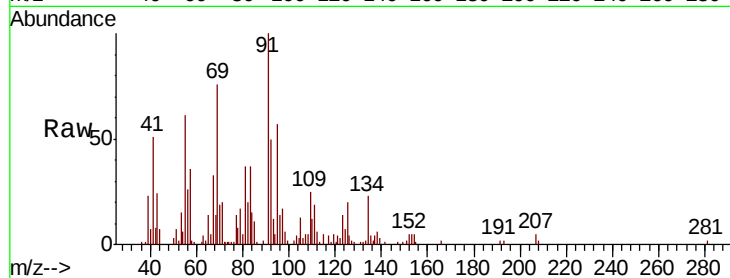
Tot Ion: 91 Resp: 11898

Ion Ratio Lower Upper

91 100

92 68.9 26.5 79.5

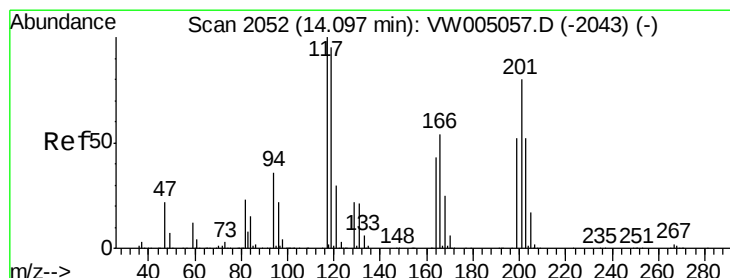
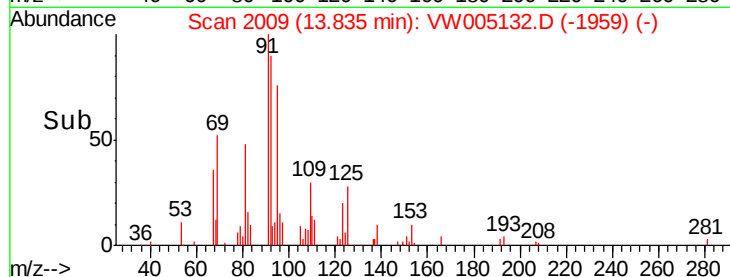
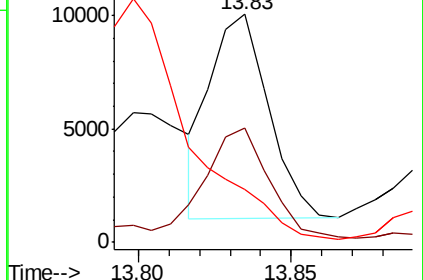
134 0.0 13.5 40.4#



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 92.00 (91.70 to 92.70): VW

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 80.97 ug/l

RT: 14.10 min Scan# 2053

Delta R.T. 0.01 min

Lab File: VW005132.D

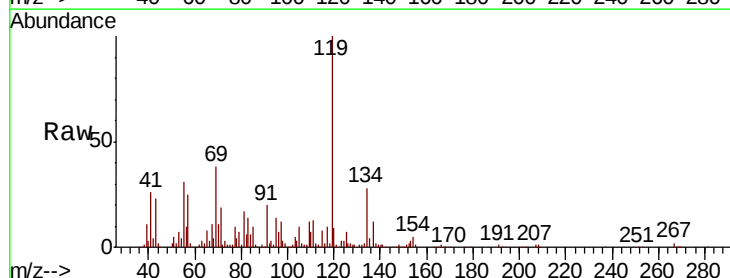
Acq: 05 Sep 2018 16:37

Tgt Ion: 117 Resp: 7467

Ion Ratio Lower Upper

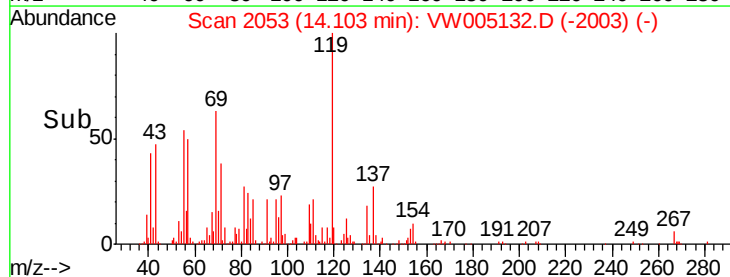
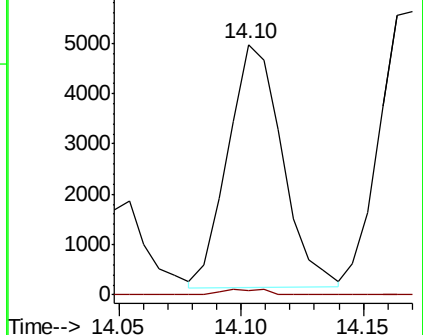
117 100

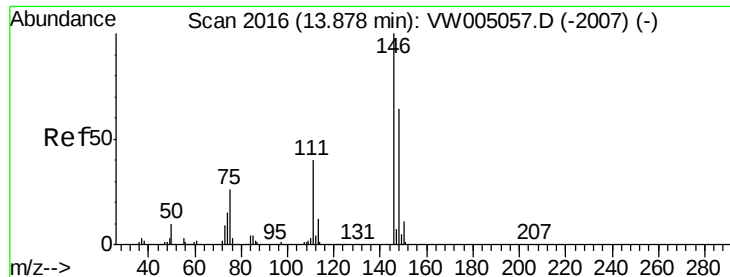
201 1.8 44.6 133.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#91

1,2-Dichlorobenzene

Concen: 4.05 ug/l

RT: 13.88 min Scan# 2016

Delta R.T. -0.00 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

Instrument :

MSVOA_W

ClientSampleId :

KG-SLUDGE-1RE

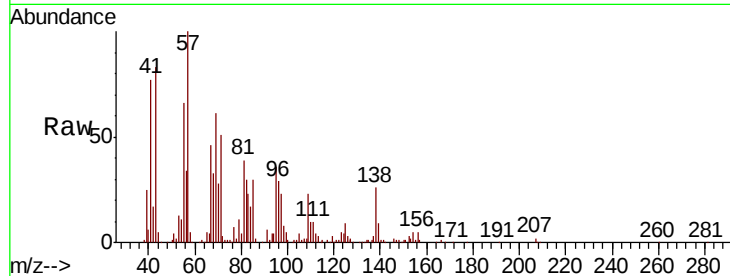
Tot Ion:146 Resp: 1055

Ion Ratio Lower Upper

146 100

111 0.0 19.9 59.7#

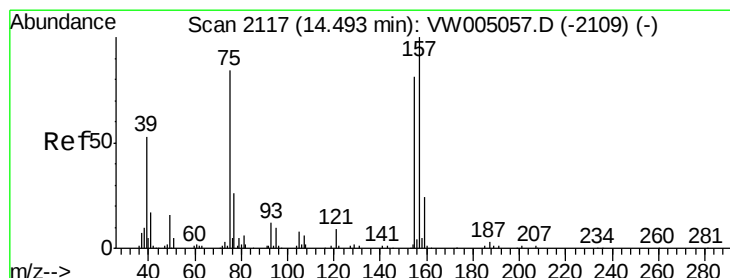
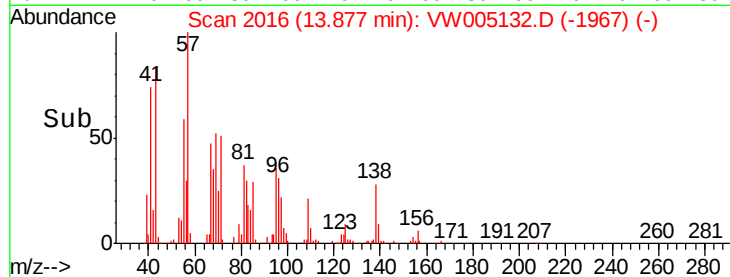
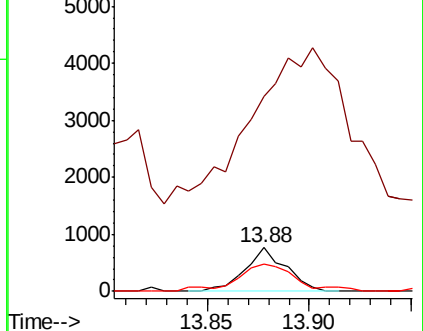
148 90.8 31.9 95.9



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 32.93 ug/l

RT: 14.51 min Scan# 2119

Delta R.T. 0.01 min

Lab File: VW005132.D

Acq: 05 Sep 2018 16:37

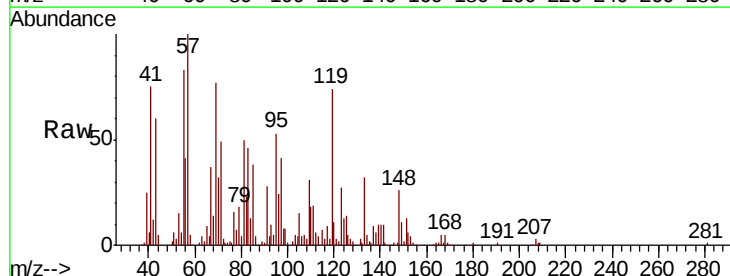
Tgt Ion: 75 Resp: 463

Ion Ratio Lower Upper

75 100

155 56.2 46.0 137.8

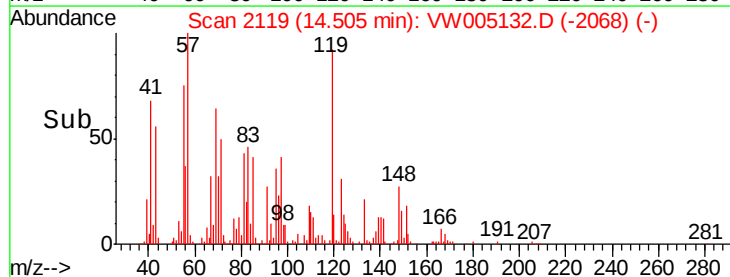
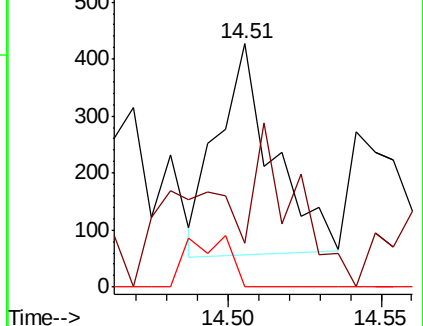
157 18.8 58.6 175.7#

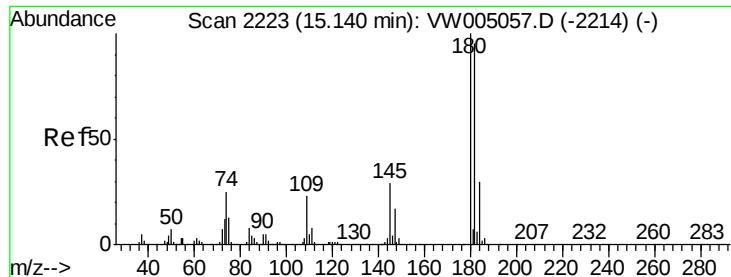


Abundance Ion 74.90 (74.60 to 75.60): VW

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

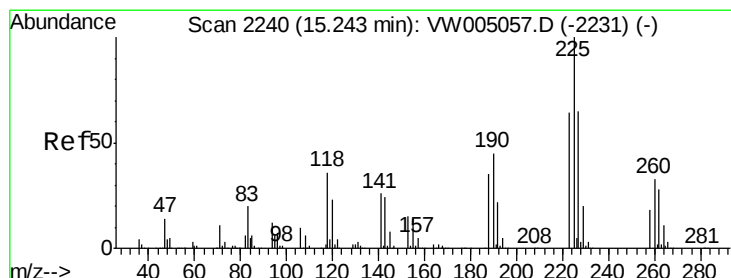
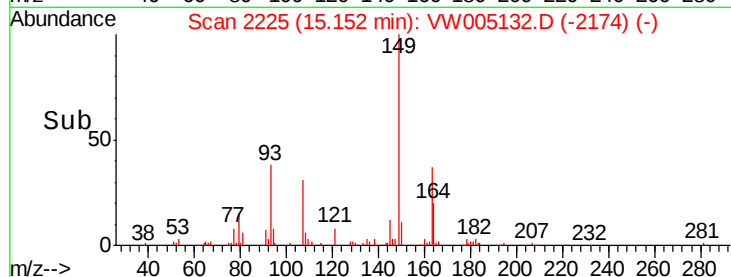
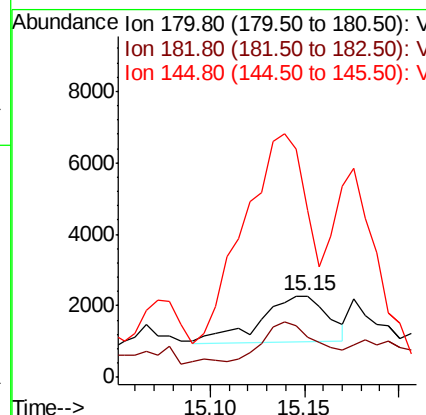
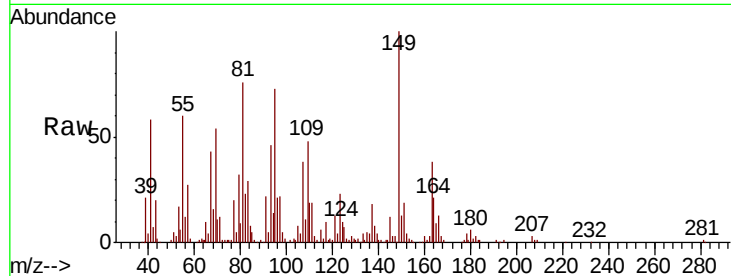




#93
 1,2,4-Trichlorobenzene
 Concen: 18.88 ug/l
 RT: 15.15 min Scan# 2225
 Delta R.T. 0.01 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

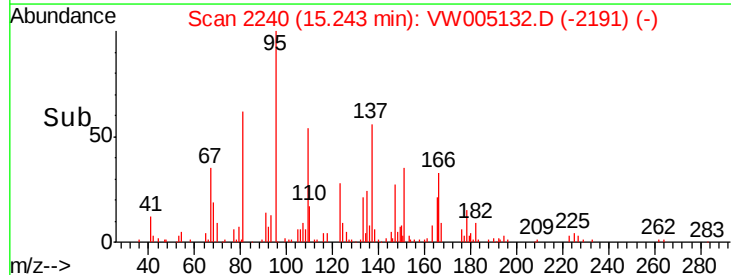
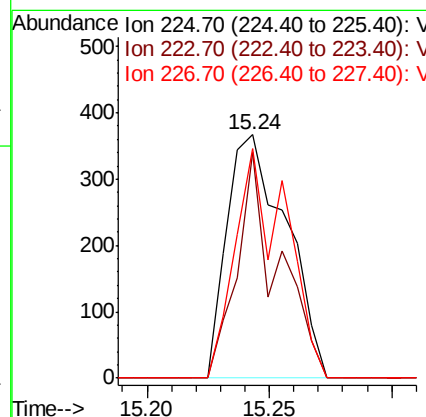
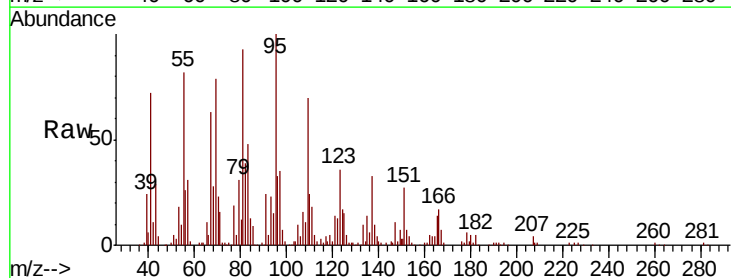
Instrument :
 MSVOA_W
 ClientSampleId :
 KG-SLUDGE-1RE

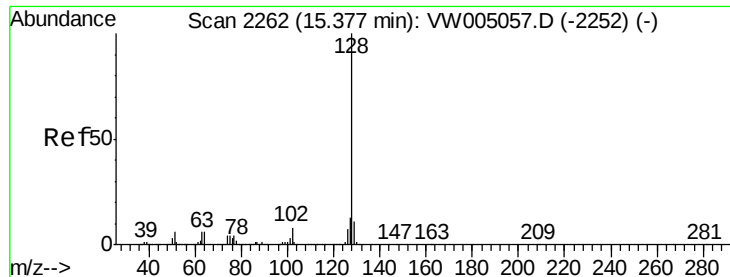
Tot Ion:180 Resp: 3300
 Ion Ratio Lower Upper
 180 100
 182 79.4 47.5 142.6
 145 521.4 14.4 43.2#



#94
 Hexachlorobutadiene
 Concen: 5.71 ug/l
 RT: 15.24 min Scan# 2240
 Delta R.T. -0.00 min
 Lab File: VW005132.D
 Acq: 05 Sep 2018 16:37

Tgt Ion:225 Resp: 621
 Ion Ratio Lower Upper
 225 100
 223 64.1 31.4 94.3
 227 80.4 32.0 96.0

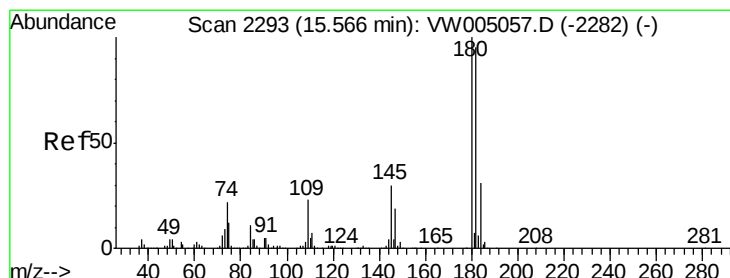
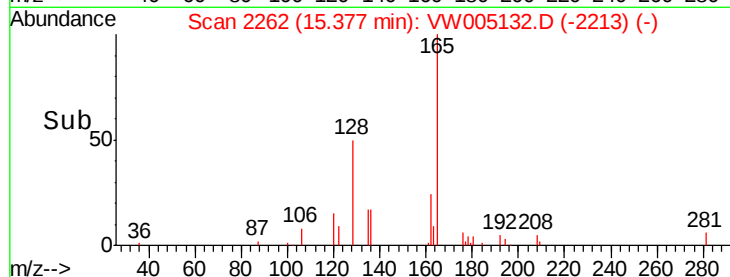
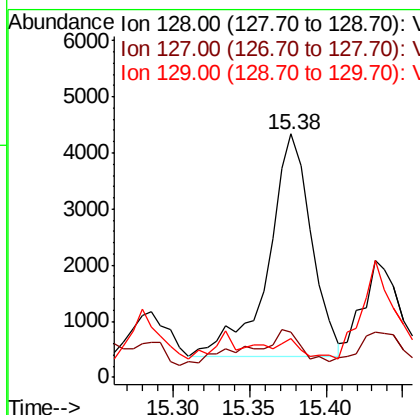
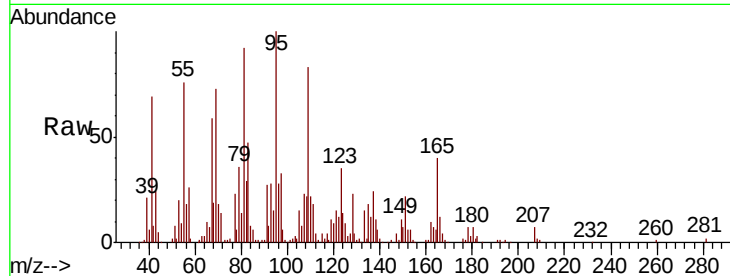




#95
Naphthalene
Concen: 27.36 ug/l
RT: 15.38 min Scan# 2262
Delta R.T. 0.00 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Instrument :
MSVOA_W
ClientSampleId :
KG-SLUDGE-1RE

Tot Ion:128 Resp: 7677
Ion Ratio Lower Upper
128 100
127 19.9 10.4 15.6#
129 2.8 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 40.36 ug/l
RT: 15.58 min Scan# 2296
Delta R.T. 0.02 min
Lab File: VW005132.D
Acq: 05 Sep 2018 16:37

Tgt Ion:180 Resp: 6037
Ion Ratio Lower Upper
180 100
182 34.7 47.4 142.3#
145 174.4 15.4 46.1#

