

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021915\
 Data File : BG016017.D
 Acq On : 20 Feb 2015 1:09
 Operator : TP/IZ
 Sample : MDL-02-S
 Misc : MDL-SOIL-3PPM-SOM0
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 20 07:36:54 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-MA-BG021915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 20 07:16:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	87905	20.00	ng/ul	0.00
16) Naphthalene-d8	10.60	136	391764	20.00	ng/ul	0.00
33) Acenaphthene-d10	14.44	164	232012	20.00	ng/ul	0.00
59) Phenanthrene-d10	17.17	188	494185	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	524277	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	515640	20.00	ng/ul	0.00

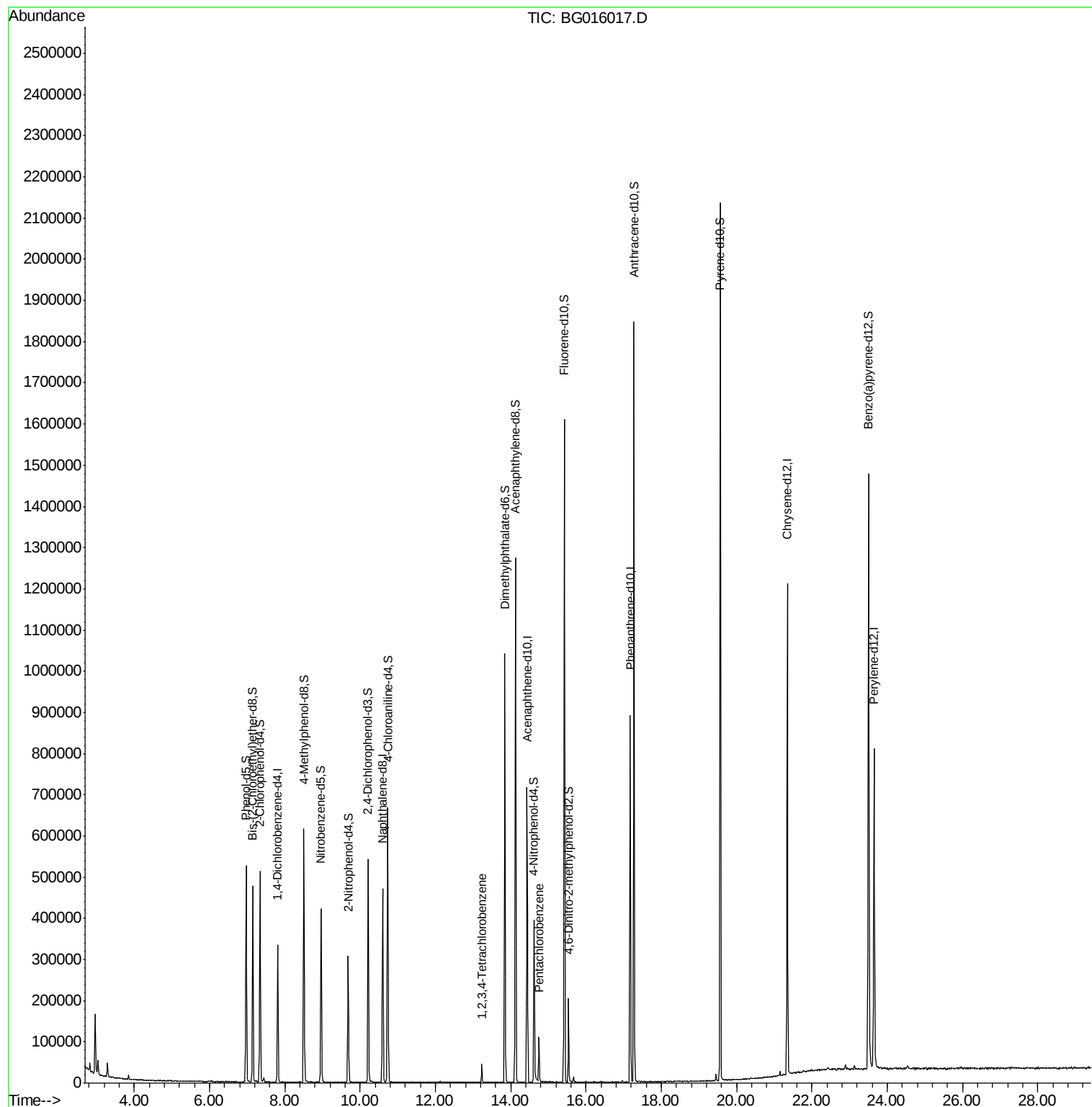
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) Phenol-d5	6.97	99	312806	37.40	ng/ul	0.00
5) Bis-(2-Chloroethyl)ether-d	7.15	67	195927	39.66	ng/ul	0.00
7) 2-Chlorophenol-d4	7.34	132	240188	38.82	ng/ul	0.00
11) 4-Methylphenol-d8	8.50	113	238985	38.61	ng/ul	0.00
17) Nitrobenzene-d5	8.97	128	118731	42.88	ng/ul	0.00
20) 2-Nitrophenol-d4	9.68	143	108311	42.41	ng/ul	0.00
24) 2,4-Dichlorophenol-d3	10.21	165	204089	36.83	ng/ul	0.00
27) 4-Chloroaniline-d4	10.74	131	362778	59.44	ng/ul	0.00
41) Dimethylphthalate-d6	13.85	166	638760	41.18	ng/ul	0.00
44) Acenaphthylene-d8	14.13	160	852023	38.81	ng/ul	0.00
49) 4-Nitrophenol-d4	14.62	143	107419	34.44	ng/ul	0.00
55) Fluorene-d10	15.43	176	620761	39.81	ng/ul	0.00
60) 4,6-Dinitro-2-methylphenol	15.54	200	49739	26.10	ng/ul	0.00
68) Anthracene-d10	17.27	188	923894	39.42	ng/ul	0.00
76) Pyrene-d10	19.56	212	994951	40.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	921062	39.39	ng/ul	0.00

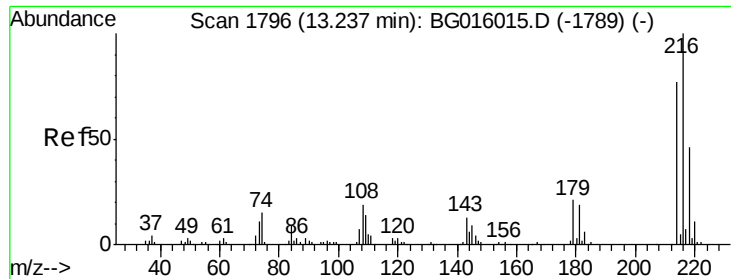
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
70) 1,2,3,4-Tetrachlorobenzene	13.23	216	12729	2.03	ng/uL	95
71) Pentachlorobenzene	14.75	250	27078	4.40	ng/uL	96

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021915\
Data File : BG016017.D
Acq On : 20 Feb 2015 1:09
Operator : TP/IZ
Sample : MDL-02-S
Misc : MDL-SOIL-3PPM-SOM0
ALS Vial : 17 Sample Multiplier: 1

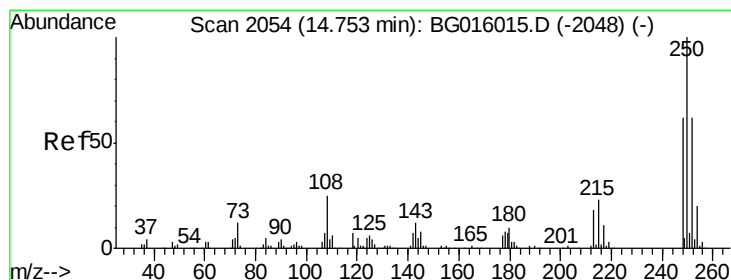
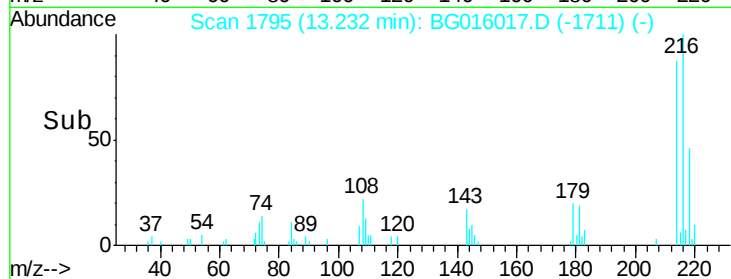
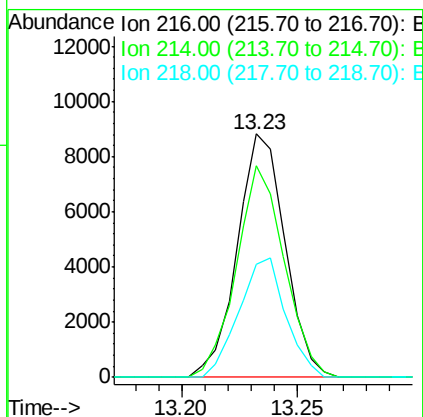
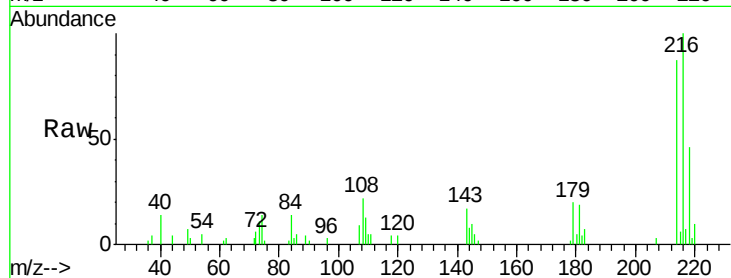
Quant Time: Feb 20 07:36:54 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-MA-BG021915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 20 07:16:53 2015
Response via : Initial Calibration





#70
 1,2,3,4-Tetrachlorobenzene
 Concen: 2.03 ng/uL
 RT: 13.23 min Scan# 1795
 Delta R.T. -0.00 min
 Lab File: BG016017.D
 Acq: 20 Feb 2015 1:09

Tgt Ion: 216 Resp: 12729
 Ion Ratio Lower Upper
 216 100
 214 86.7 64.5 96.7
 218 46.2 37.9 56.9



#71
 Pentachlorobenzene
 Concen: 4.40 ng/uL
 RT: 14.75 min Scan# 2054
 Delta R.T. 0.00 min
 Lab File: BG016017.D
 Acq: 20 Feb 2015 1:09

Tgt Ion: 250 Resp: 27078
 Ion Ratio Lower Upper
 250 100
 248 66.2 50.5 75.7
 252 60.7 50.7 76.1

