

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072715\
 Data File : BM002066.D
 Acq On : 27 Jul 2015 17:59
 Operator : UM/HP
 Sample : MDL-03-S
 Misc : MDL-SOIL-SVOC-4PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-S

Quant Time: Jul 28 05:13:54 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 27 16:22:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	93461	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	362733	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	215369	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	493644	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	591880	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	599514	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	10234	5.67	ng/uL	0.00
5) Phenol-d5	6.77	99	188011	28.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	107759	29.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	164042	28.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	152938	28.79	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	75644	29.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	87607	30.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	156312	28.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	208574	34.40	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	479469	30.39	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	576656	29.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	73105	27.76	ng/ul	0.00
58) Fluorene-d10	15.26	176	415704	29.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	62965	20.85	ng/ul	0.00
71) Anthracene-d10	17.11	188	662563	30.07	ng/ul	0.00
79) Pyrene-d10	19.41	212	741682	29.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	876175	30.15	ng/ul	0.00

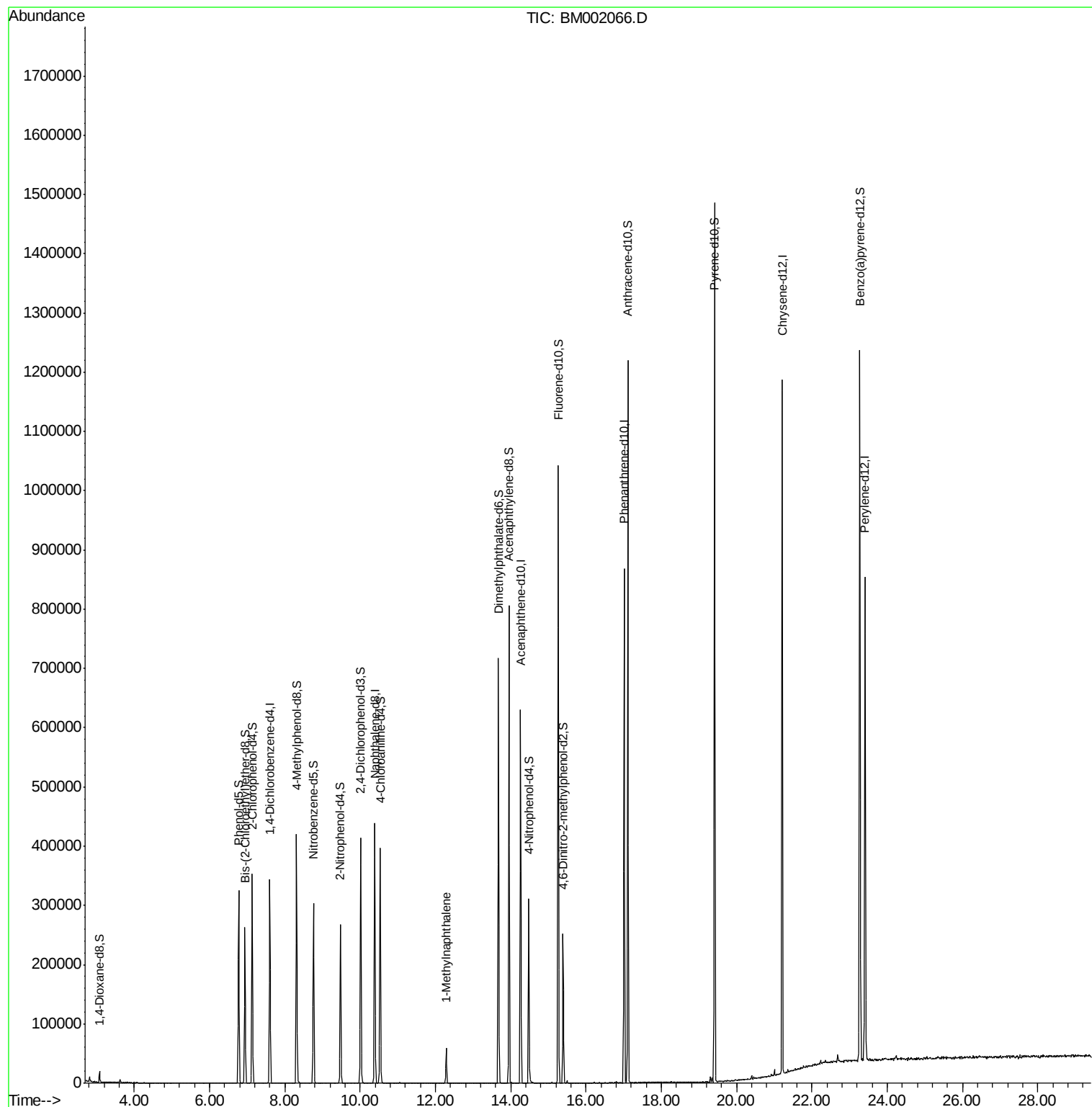
Target Compounds					Qvalue
35) 1-Methylnaphthalene	12.28	142	29946	2.48 ng/ul	97

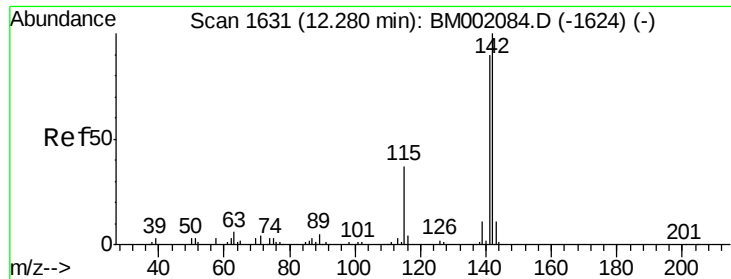
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072715\
Data File : BM002066.D
Acq On : 27 Jul 2015 17:59
Operator : UM/HP
Sample : MDL-03-S
Misc : MDL-SOIL-SVOC-4PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-03-S

Quant Time: Jul 28 05:13:54 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 27 16:22:43 2015
Response via : Initial Calibration





#35
 1-Methylnaphthalene
 Concen: 2.48 ng/ul
 RT: 12.28 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BM002066.D
 Acq: 27 Jul 2015 17:59

Instrument :
 BNA_M
 ClientSampleId :
 MDL-03-S

Tgt Ion:142 Resp: 29946
 Ion Ratio Lower Upper
 142 100
 141 87.2 72.4 108.6
 116 4.0 3.2 4.8

