

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM121417\
 Data File : BM013418.D
 Acq On : 15 Dec 2017 00:41
 Operator : SJ/JU
 Sample : I6778-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A68

Quant Time: Dec 15 04:58:05 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 15 04:56:09 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	181326	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	770966	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	477812	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1152532	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1372301	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	1353558	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	18648	5.09	ng/uL	0.00
5) Phenol-d5	6.85	99	347037	22.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	214690	23.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	277708	22.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	307166	22.92	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	153179	25.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	168454	25.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	312427	23.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	273225	22.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1166526	27.44	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	1389580	26.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	183834	24.88	ng/ul	0.00
57) Fluorene-d10	15.32	176	991380	27.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	165612	22.84	ng/ul	0.00
70) Anthracene-d10	17.17	188	1625389	28.16	ng/ul	0.00
76) Pyrene-d10	19.46	212	1912020	27.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1956672	28.38	ng/ul	0.00

Target Compounds

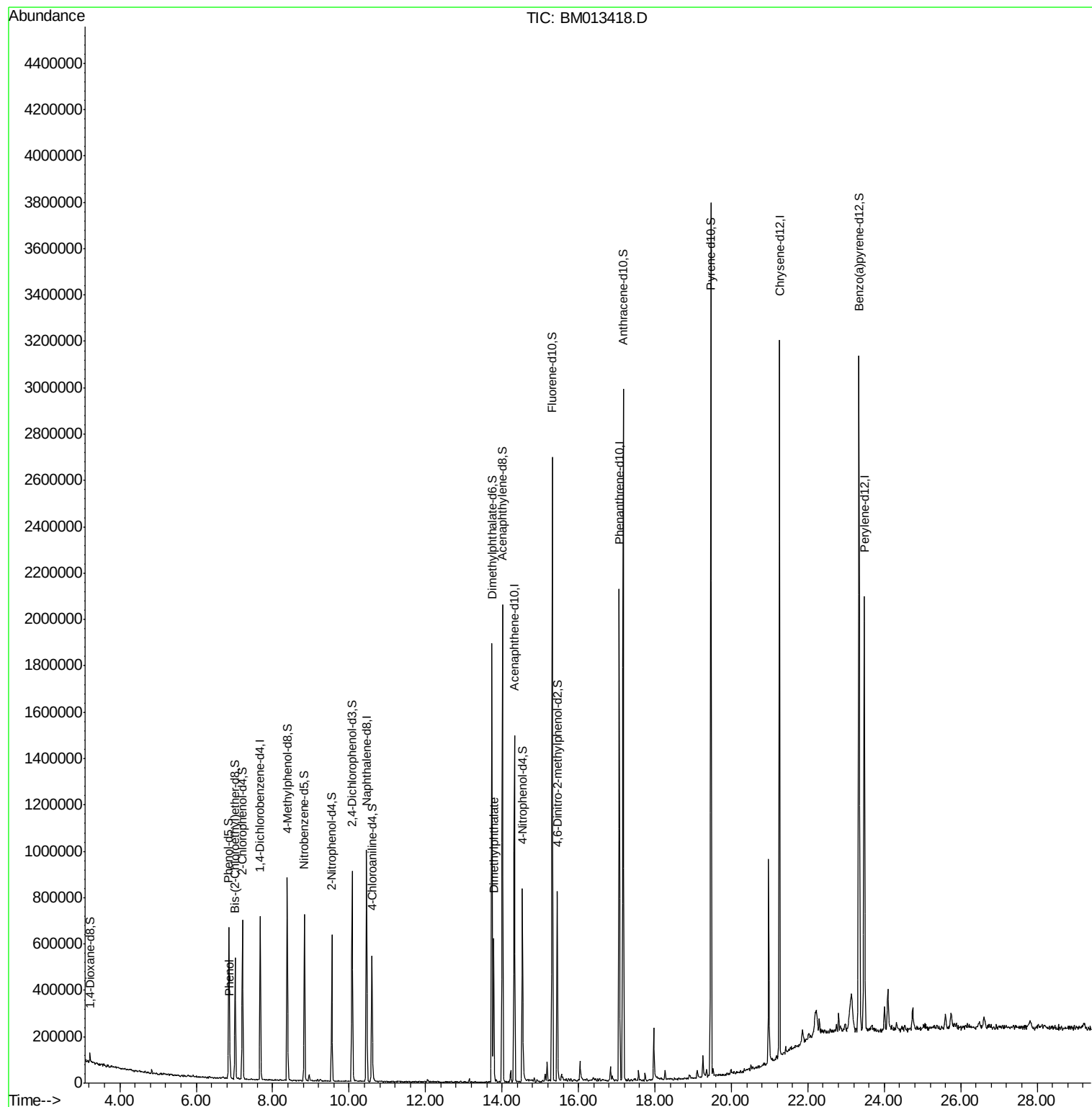
					Ovalue
6) Phenol	6.88	94	33833	2.182	ng/ul 94
44) Dimethylphthalate	13.78	163	363295	8.933	ng/ul 99

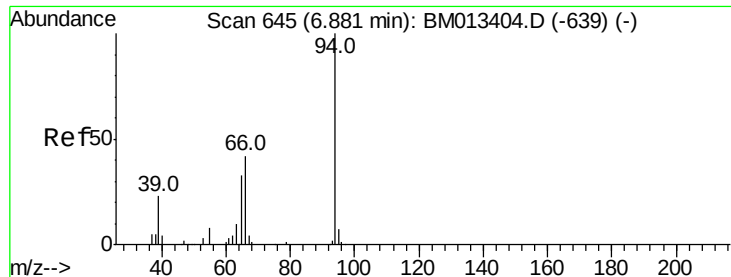
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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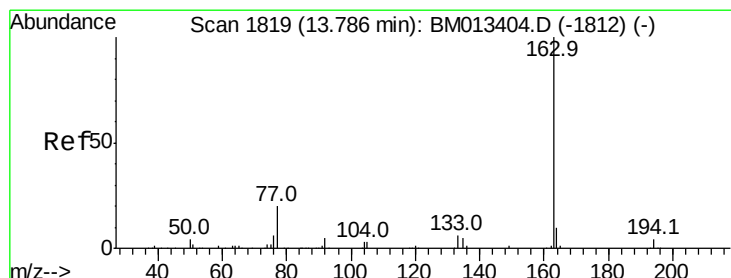
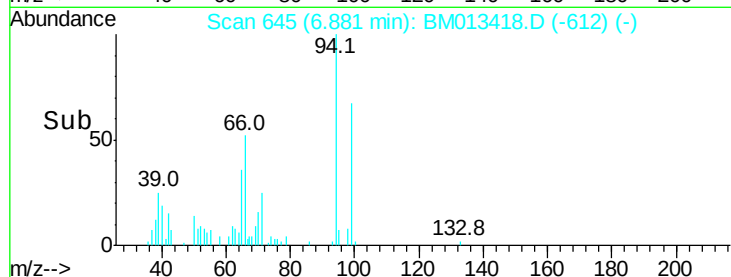
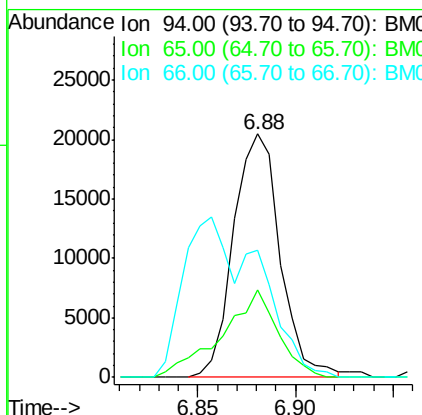
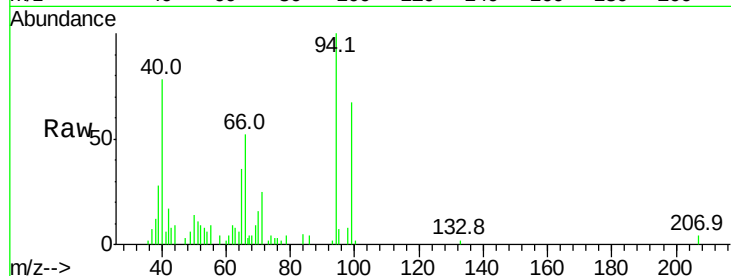
#6

Phenol

Concen: 2.182 ng/ul
 RT: 6.88 min Scan# 645
 Delta R.T. -0.01 min
 Lab File: BM013418.D
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Tot Ion: 94 Resp: 33833
 Ion Ratio Lower Upper
 94 100
 65 36.1 28.2 42.4
 66 52.4 47.2 70.8



#44

Dimethylphthalate

Concen: 8.933 ng/ul
 RT: 13.78 min Scan# 1818
 Delta R.T. -0.01 min
 Lab File: BM013418.D
 Acq: 15 Dec 2017 00:41

Tgt Ion:163 Resp: 363295
 Ion Ratio Lower Upper
 163 100
 194 4.5 3.5 5.3
 164 10.6 8.2 12.4

