

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
 Data File : BM013905.D
 Acq On : 28 Jan 2018 03:41
 Operator : SJ/JU
 Sample : J1282-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B86

Quant Time: Jan 28 04:22:09 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jan 28 02:49:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	147863	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	585761	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	357001	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	774164	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	758618	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	748408	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	16374	4.38	ng/uL	0.00
5) Phenol-d5	6.77	99	305839	26.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	191649	27.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	258096	27.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	262041	30.03	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	127909	28.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	145104	30.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	274432	29.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	345578	42.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	893750	30.38	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1097587	29.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	79682	16.66	ng/ul	0.00
57) Fluorene-d10	15.23	176	769979	29.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	83699	17.96	ng/ul	0.00
70) Anthracene-d10	17.09	188	1153226	30.58	ng/ul	0.00
76) Pyrene-d10	19.39	212	1185365	33.56	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1103049	32.07	ng/ul	0.00

Target Compounds

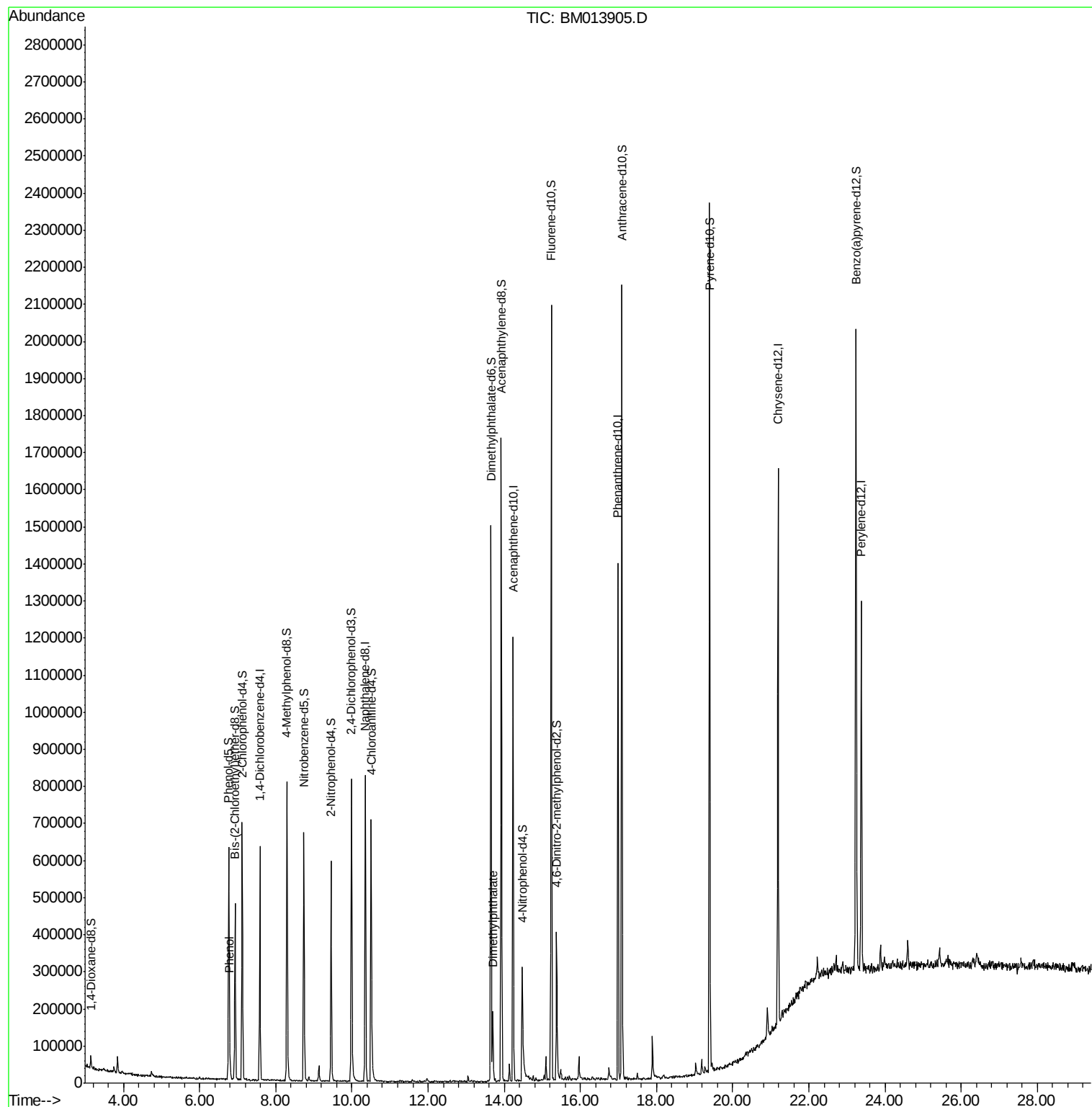
				Ovalue	
6) Phenol	6.79	94	17191	1.510	ng/ul 95
44) Dimethylphthalate	13.70	163	108042	3.735	ng/ul# 95

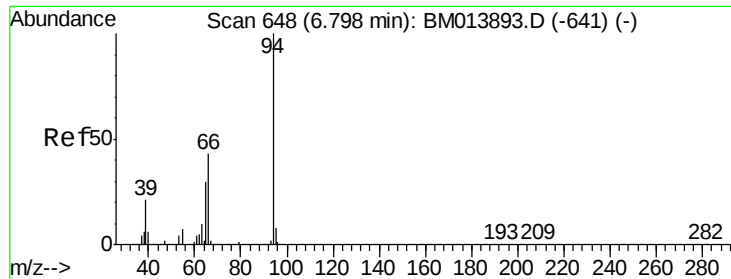
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013905.D
Acq On : 28 Jan 2018 03:41
Operator : SJ/JU
Sample : J1282-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B86

Quant Time: Jan 28 04:22:09 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 02:49:11 2018
Response via : Initial Calibration





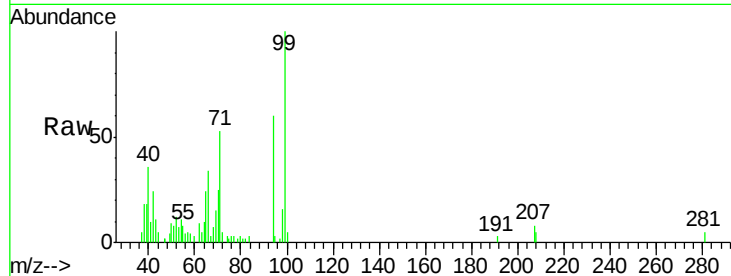
#6

Phenol

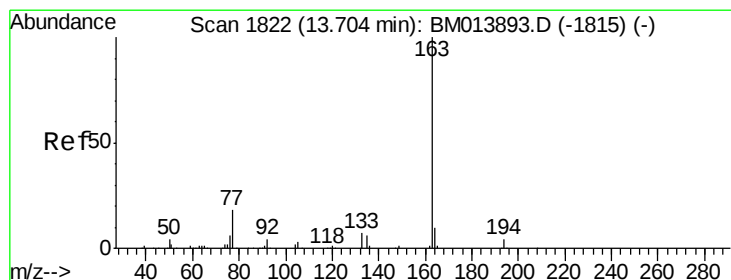
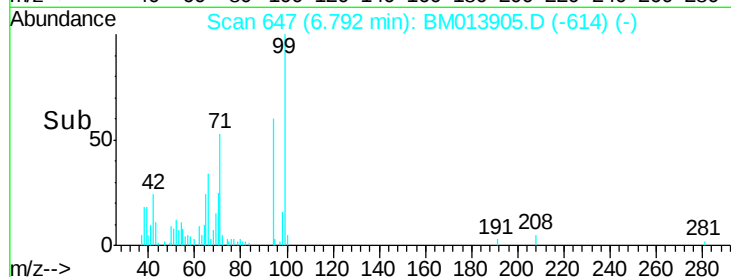
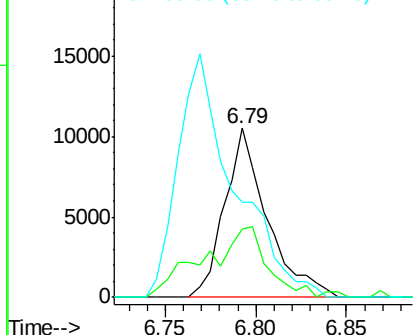
Concen: 1.510 ng/ul
 RT: 6.79 min Scan# 647
 Delta R.T. -0.01 min
 Lab File: BM013905.D
 Acq: 28 Jan 2018 03:41

Instrument :
 BNA_M
 ClientSampleId :
 F6B86

Tot Ion: 94 Resp: 17191
 Ion Ratio Lower Upper
 94 100
 65 40.1 28.2 42.4
 66 56.6 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013893.D (-641) (-)
 Ion 65.00 (64.70 to 65.70): BM013893.D (-641) (-)
 Ion 66.00 (65.70 to 66.70): BM013893.D (-641) (-)

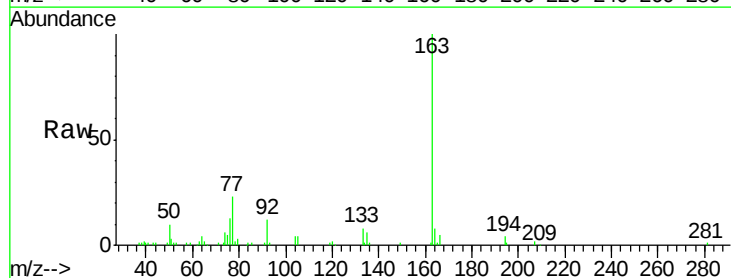


#44

Dimethylphthalate

Concen: 3.735 ng/ul
 RT: 13.70 min Scan# 1821
 Delta R.T. -0.01 min
 Lab File: BM013905.D
 Acq: 28 Jan 2018 03:41

Tgt Ion: 163 Resp: 108042
 Ion Ratio Lower Upper
 163 100
 194 3.8 3.5 5.3
 164 8.0 8.2 12.4#



Abundance Ion 163.00 (162.70 to 163.70): BM013893.D (-1815) (-)
 Ion 194.00 (193.70 to 194.70): BM013893.D (-1815) (-)
 Ion 164.00 (163.70 to 164.70): BM013893.D (-1815) (-)

