

Data File : BM017727.D
Acq On : 21 Nov 2018 05:18
Operator : MJ/SJ
Sample : J5990-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETO76

Quant Time: Nov 21 07:47:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 07:44:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	228619	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	1041801	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	632449	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1495343	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1682447	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1662429	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	6678	1.34	ng/uL	0.01
5) Phenol-d5	6.78	99	107510	5.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	335427	26.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	354126	21.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	212843	12.48	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	214274	26.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	245193	26.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	405537	23.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	258	0.02	ng/ul	0.08
43) Dimethylphthalate-d6	13.66	166	1551486	28.27	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1798095	27.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	26119	2.62	ng/ul	0.02
57) Fluorene-d10	15.24	176	1355356	28.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	234096	21.90	ng/ul	0.00
70) Anthracene-d10	17.09	188	2093315	28.12	ng/ul	0.00
78) Pyrene-d10	19.40	212	2396776	29.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	2542891	28.20	ng/ul	0.00

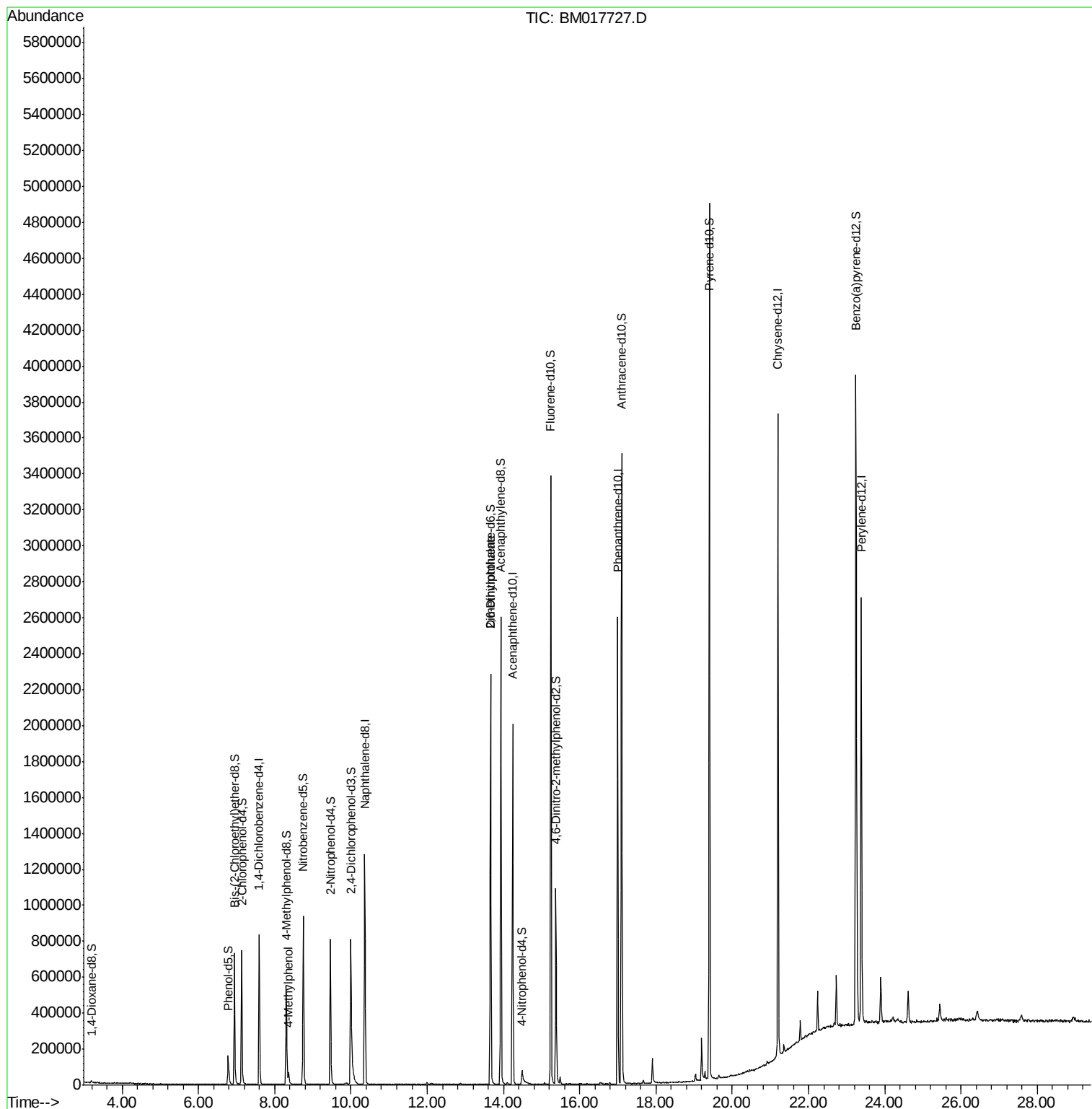
Target Compounds				Qvalue		
16) 4-Methylphenol	8.36	108	22721	1.322	ng/ul#	72
45) 2,6-Dinitrotoluene	13.67	165	10973	1.050	ng/ul#	38

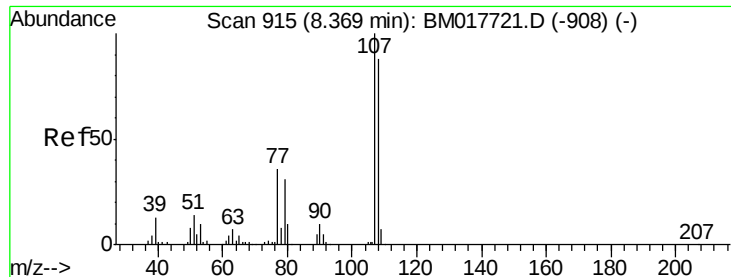
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM017727.D
Acq On : 21 Nov 2018 05:18
Operator : MJ/SJ
Sample : J5990-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETO76

Quant Time: Nov 21 07:47:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 07:44:17 2018
Response via : Initial Calibration

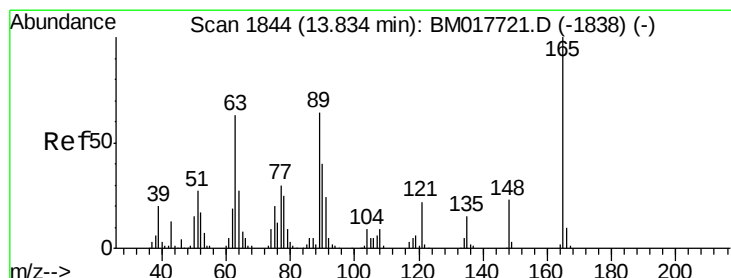
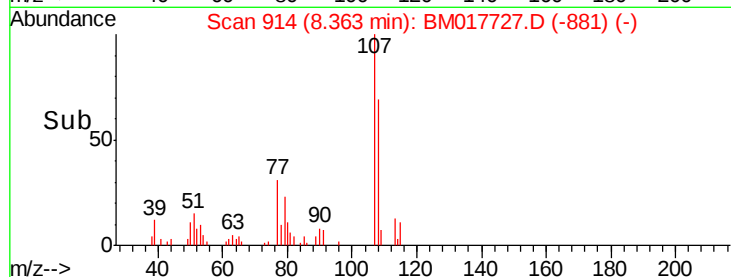
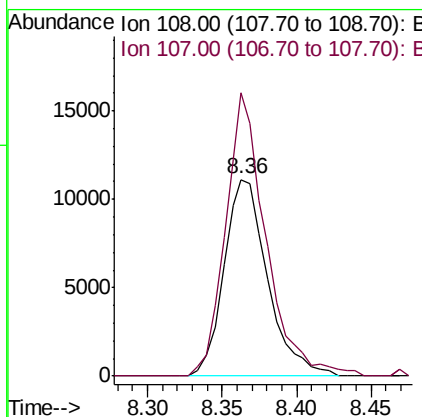
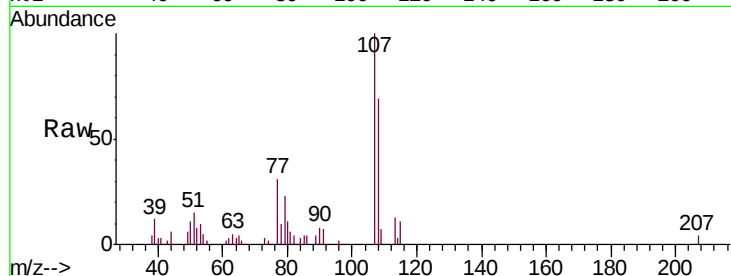




#16
 4-Methylphenol
 Concen: 1.322 ng/ul
 RT: 8.36 min Scan# 914
 Delta R.T. -0.01 min
 Lab File: BM017727.D
 Acq: 21 Nov 2018 05:18

Instrument :
 BNA_M
 ClientSampleId :
 ETO76

Tgt Ion:108 Resp: 22721
 Ion Ratio Lower Upper
 108 100
 107 143.9 91.3 136.9#



#45
 2,6-Dinitrotoluene
 Concen: 1.050 ng/ul
 RT: 13.67 min Scan# 1816
 Delta R.T. -0.16 min
 Lab File: BM017727.D
 Acq: 21 Nov 2018 05:18

Tgt Ion:165 Resp: 10973
 Ion Ratio Lower Upper
 165 100
 89 0.0 48.0 72.0#
 121 27.7 17.0 25.6#

