

Data File : BM018065.D
Acq On : 11 Dec 2018 19:48
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9M16

Quant Time: Dec 12 01:08:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	184849	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	802581	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	452695	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	951949	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	745716	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	689440	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	6623	1.64	ng/uL	0.00
5) Phenol-d5	6.75	99	124870	7.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	296638	29.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	370489	28.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	238543	17.29	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	222331	36.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	258541	36.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	424970	31.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	539	0.05	ng/ul	0.02
43) Dimethylphthalate-d6	13.62	166	1421075	36.18	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1740151	36.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	29205	4.09	ng/ul	0.02
57) Fluorene-d10	15.20	176	1206883	35.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	193140	28.38	ng/ul	0.00
70) Anthracene-d10	17.06	188	1803164	38.05	ng/ul	0.00
78) Pyrene-d10	19.37	212	1741755	48.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1432558	38.31	ng/ul	0.00

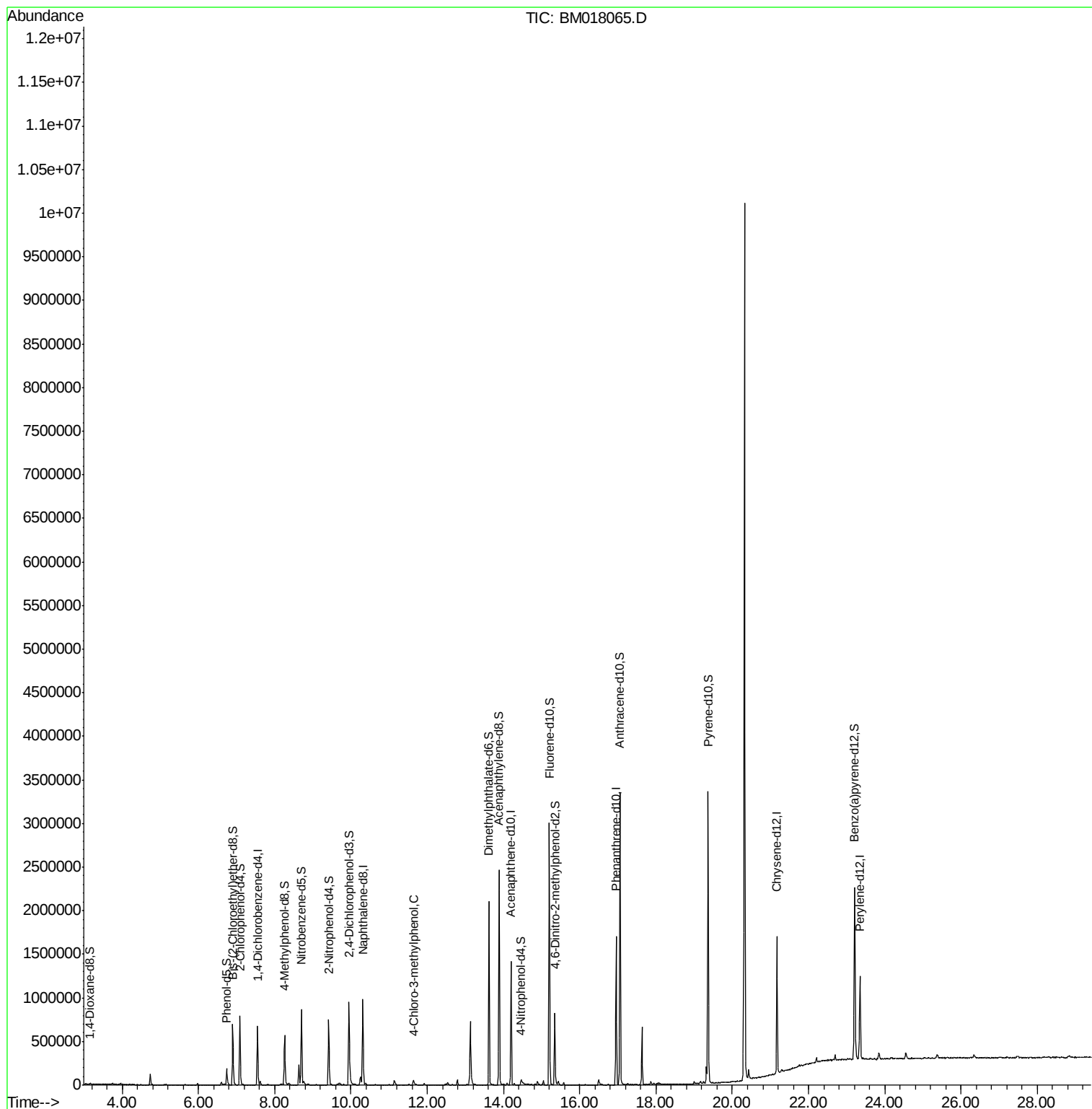
Target Compounds					Qvalue	
33) 4-Chloro-3-methylphenol	11.64	107	25792	1.789	ng/ul#	95

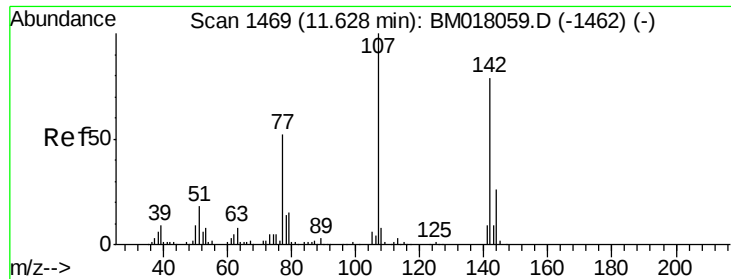
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM018065.D
Acq On : 11 Dec 2018 19:48
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9M16

Quant Time: Dec 12 01:08:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration

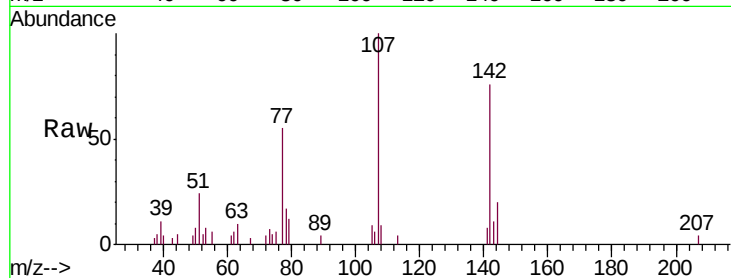




#33
 4-Chloro-3-methylphenol
 Concen: 1.789 ng/ul
 RT: 11.64 min Scan# 1471
 Delta R.T. 0.01 min
 Lab File: BM018065.D
 Acq: 11 Dec 2018 19:48

Instrument :
 BNA_M
 ClientSampleId :
 F9M16

Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.5	21.1	31.7#
142	76.3	63.0	94.6



Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

