

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
 Data File : BM017052.D
 Acq On : 06 Oct 2018 01:17
 Operator : MJ/SJ
 Sample : J5298-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 06 06:44:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 06 06:43:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	242324	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1090092	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	612461	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1335737	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1366502	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	1379802	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	24386	5.00	ng/uL	0.00
5) Phenol-d5	6.87	99	146958	7.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	368825	30.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	433610	25.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	274436	17.29	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	256243	32.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	268377	33.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	490755	29.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	31994	1.60	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1559368	32.09	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	2037621	32.81	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	44658	4.86	ng/ul	0.00
58) Fluorene-d10	15.33	176	1435121	33.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	183774	23.33	ng/ul	0.00
71) Anthracene-d10	17.18	188	2089581	32.75	ng/ul	0.00
79) Pyrene-d10	19.48	212	2221124	36.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.35	264	2401876	34.00	ng/ul	0.00

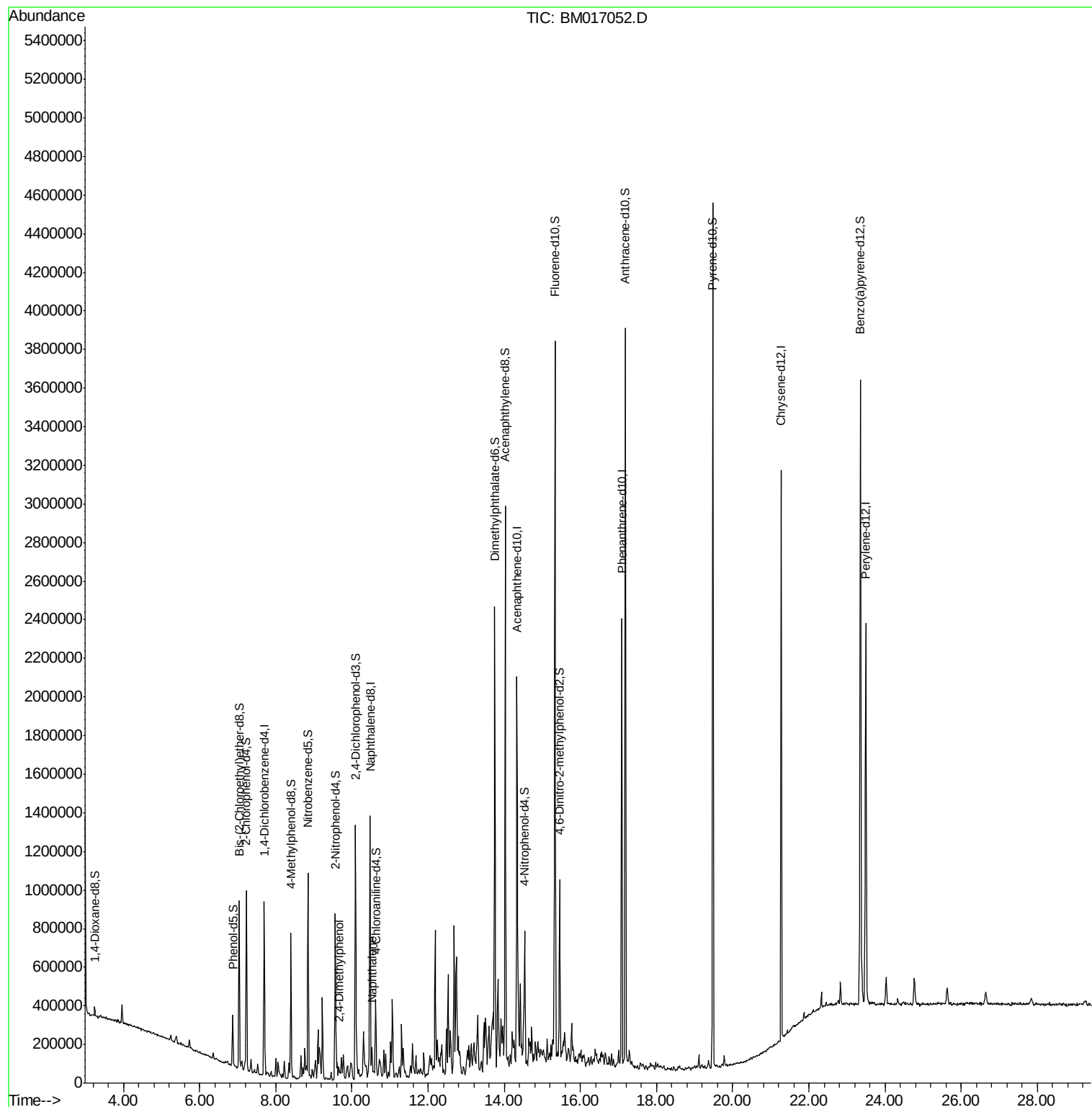
Target Compounds					Ovalue
24) 2,4-Dimethylphenol	9.66	107	24035	1.294 ng/ul	99
28) Naphthalene	10.52	128	109854	1.961 ng/ul	98

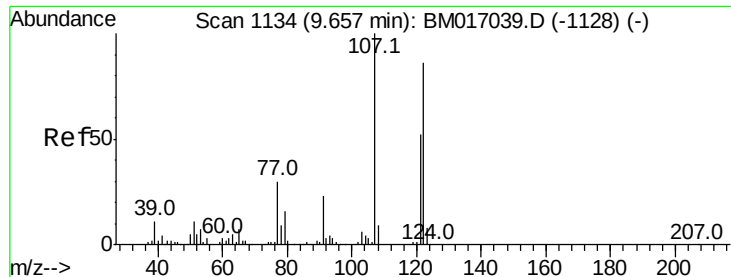
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 06 06:44:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 06 06:43:32 2018
Response via : Initial Calibration





#24

2,4-Dimethylphenol

Concen: 1.294 ng/ul

RT: 9.66 min Scan# 1134

Delta R.T. 0.00 min

Lab File: BM017052.D

Acq: 06 Oct 2018 01:17

Instrument :

BNA_M

ClientSampleId :

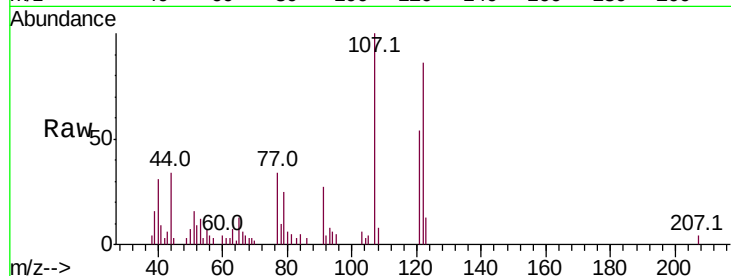
Tot Ion:107 Resp: 24035

Ion Ratio Lower Upper

107 100

121 53.8 42.2 63.2

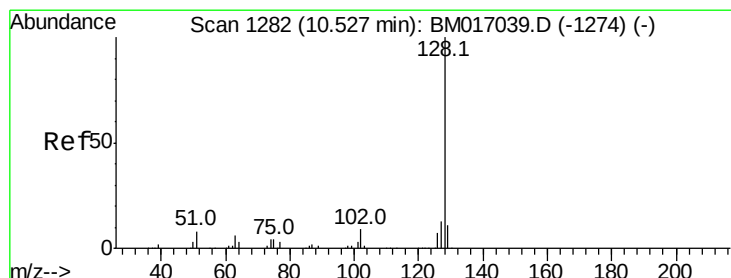
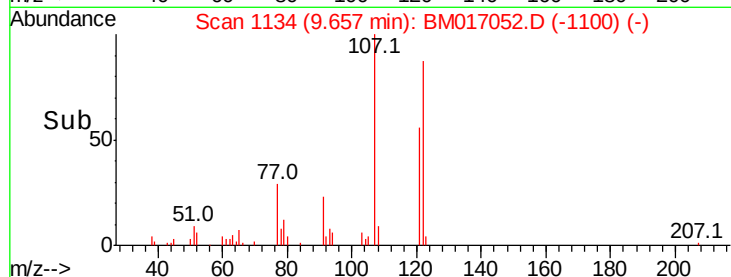
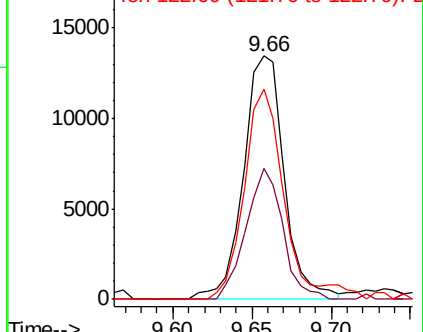
122 86.2 69.4 104.0



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#28

Naphthalene

Concen: 1.961 ng/ul

RT: 10.52 min Scan# 1281

Delta R.T. -0.01 min

Lab File: BM017052.D

Acq: 06 Oct 2018 01:17

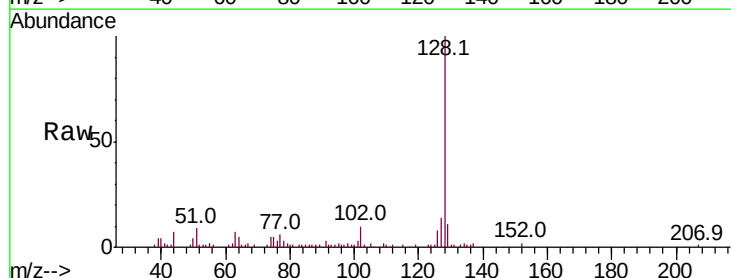
Tgt Ion:128 Resp: 109854

Ion Ratio Lower Upper

128 100

129 11.2 8.7 13.1

127 14.0 10.5 15.7



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

