

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
 Data File : BM015750.D
 Acq On : 25 Jun 2018 15:15
 Operator : SJ/JU
 Sample : J3569-24
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAXP2

Quant Time: Jun 26 01:36:41 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 26 01:35:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.32	152	153655	20.00	ng/ul	0.00
18) Naphthalene-d8	11.15	136	649177	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.93	164	349979	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.66	188	725812	20.00	ng/ul	0.00
77) Chrysene-d12	21.77	240	535710	20.00	ng/ul	0.00
85) Perylene-d12	24.17	264	485073	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	12651	4.00	ng/uL	0.00
5) Phenol-d5	7.46	99	205937	14.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.63	67	125195	14.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.84	132	193372	18.13	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	210079	17.48	ng/ul	0.00
19) Nitrobenzene-d5	9.50	128	80261	18.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	94389	20.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.76	165	231097	23.77	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	1906	0.18	ng/ul	0.02
43) Dimethylphthalate-d6	14.33	166	740213	25.55	ng/ul	0.00
46) Acenaphthylene-d8	14.63	160	804375	25.74	ng/ul	0.00
51) 4-Nitrophenol-d4	15.13	143	79710	14.25	ng/ul	0.00
57) Fluorene-d10	15.92	176	615671	25.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.05	200	95177	21.77	ng/ul	0.00
70) Anthracene-d10	17.76	188	944451	28.54	ng/ul	0.00
78) Pyrene-d10	20.02	212	889937	38.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.02	264	737956	30.35	ng/ul	0.00

Target Compounds

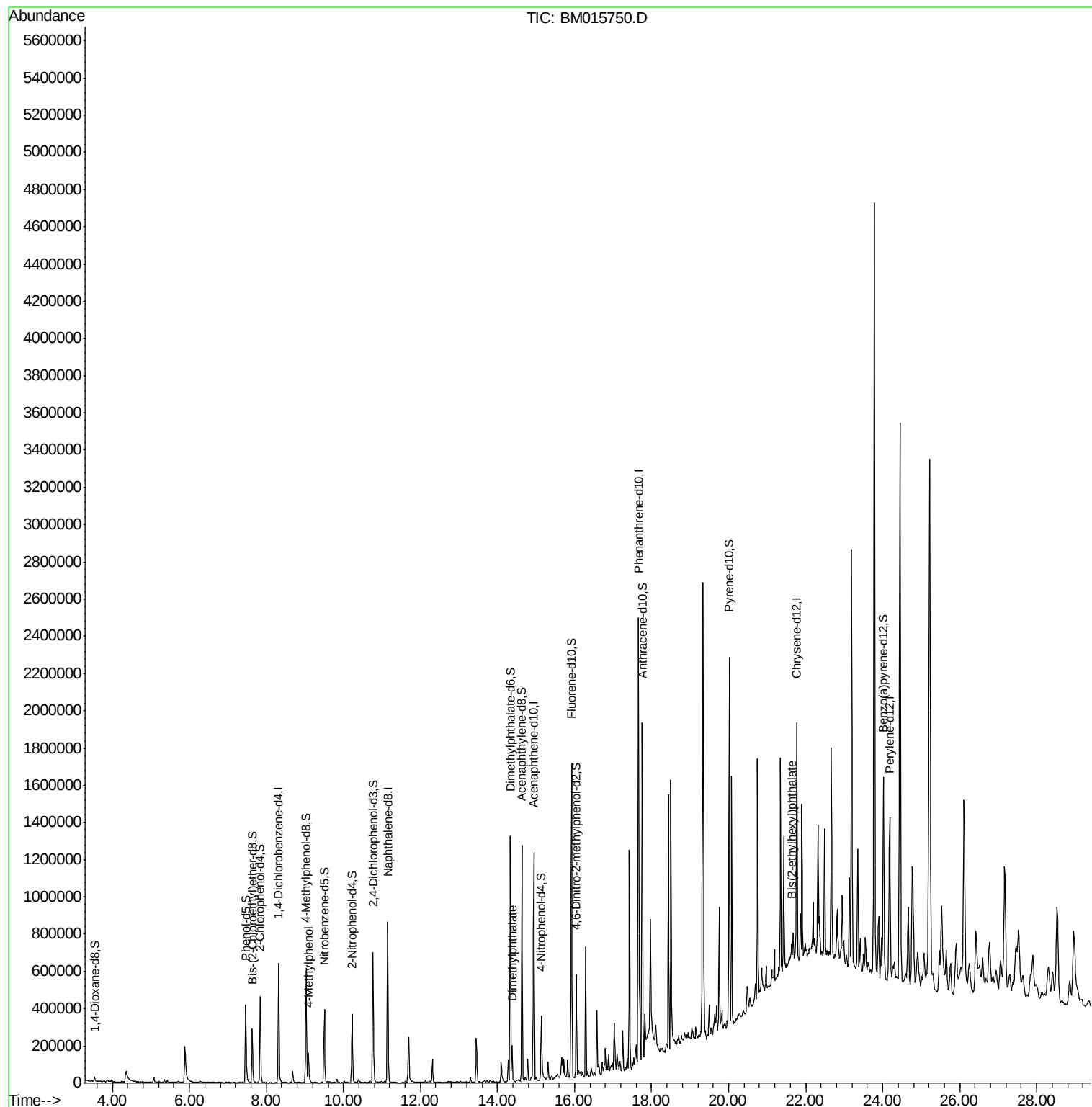
					Ovalue
16) 4-Methylphenol	9.09	108	55720	4.505 ng/ul	88
44) Dimethylphthalate	14.38	163	91112	3.079 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.63	149	27129	1.375 ng/ul#	96

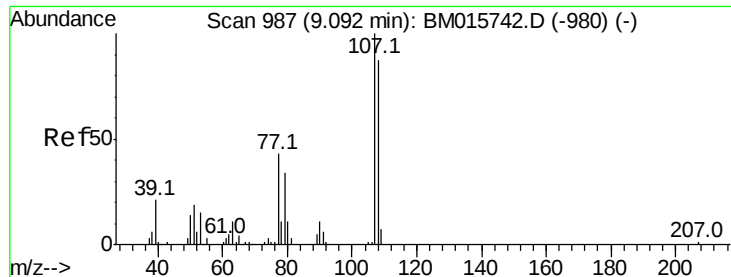
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

4-Methylphenol

Concen: 4.505 ng/ul

RT: 9.09 min Scan# 986

Delta R.T. -0.01 min

Lab File: BM015750.D

Acq: 25 Jun 2018 15:15

Instrument :

BNA_M

ClientSampleId :

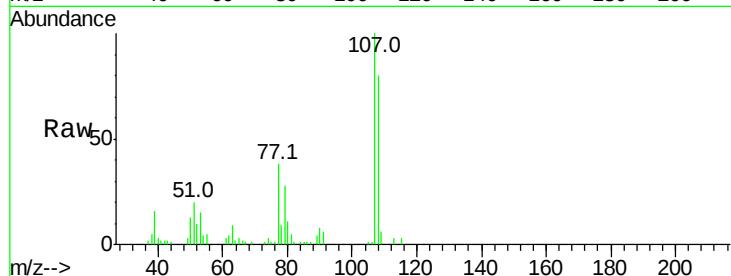
DAXP2

Tot Ion:108 Resp: 55720

Ion Ratio Lower Upper

108 100

107 125.4 90.3 135.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

40000

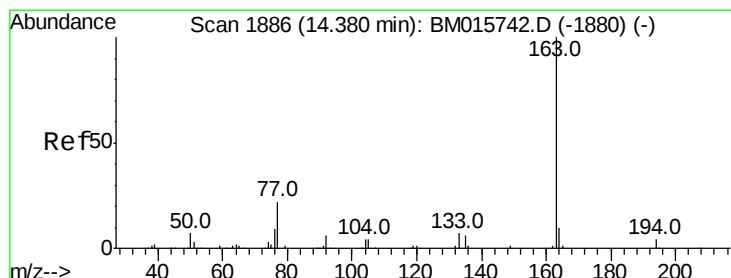
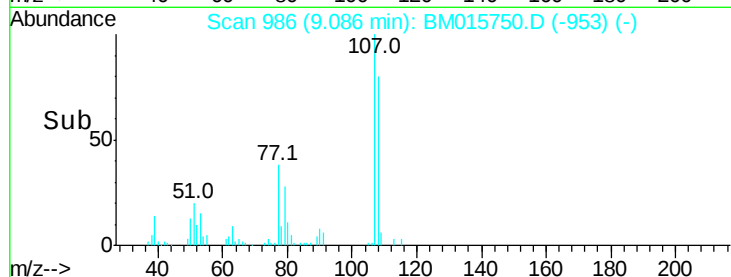
30000

20000

10000

0

Time--> 9.00 9.05 9.10 9.15 9.20



#44

Dimethylphthalate

Concen: 3.079 ng/ul

RT: 14.38 min Scan# 1886

Delta R.T. -0.00 min

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Acq: 25 Jun 2018 15:15

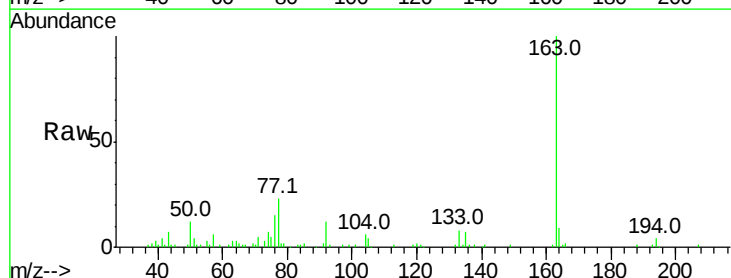
Tgt Ion:163 Resp: 91112

Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 9.3 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

80000

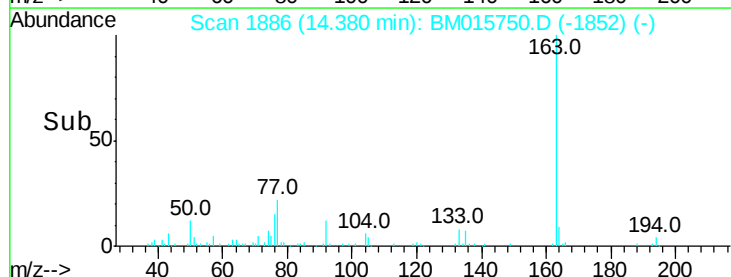
60000

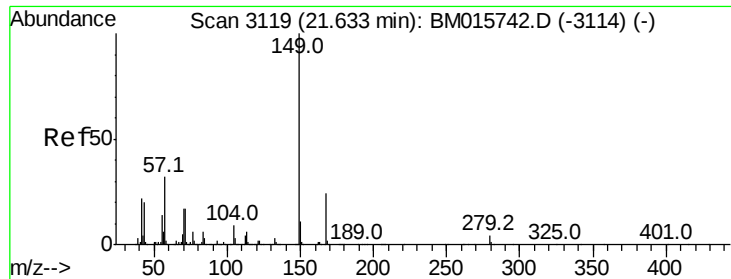
40000

20000

0

Time--> 14.35 14.40





#83

Bis(2-ethylhexyl)phthalate

Concen: 1.375 ng/ul

RT: 21.63 min Scan# 3119

Delta R.T. -0.00 min

Lab File: BM015750.D

Acq: 25 Jun 2018 15:15

Instrument :

BNA_M

ClientSampleId :

DAXP2

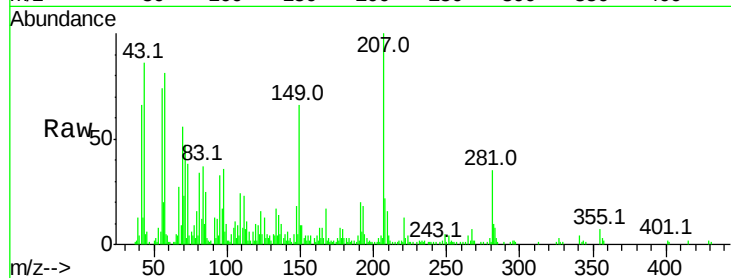
Tot Ion:149 Resp: 27129

Ion Ratio Lower Upper

149 100

167 25.0 21.6 32.4

279 4.7 3.0 4.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

