

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041817\
 Data File : BM009661.D
 Acq On : 18 Apr 2017 18:50
 Operator : SJ/MA
 Sample : I2691-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YAB71

Quant Time: Apr 19 05:34:58 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 05:34:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	112826	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	440905	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	244627	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	542186	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	685168	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	679217	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	13481	4.40	ng/uL	0.00
5) Phenol-d5	6.99	99	60366	5.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	219094	30.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	171796	24.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	106281	13.99	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	103114	30.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	109141	30.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	186106	26.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	6769	0.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	617463	31.30	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	657945	26.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	17199	4.86	ng/ul	0.00
57) Fluorene-d10	15.47	176	558475	32.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	93634	27.11	ng/ul	0.00
70) Anthracene-d10	17.33	188	878140	33.44	ng/ul	0.00
76) Pyrene-d10	19.62	212	1027562	34.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	1038684	33.81	ng/ul	0.00

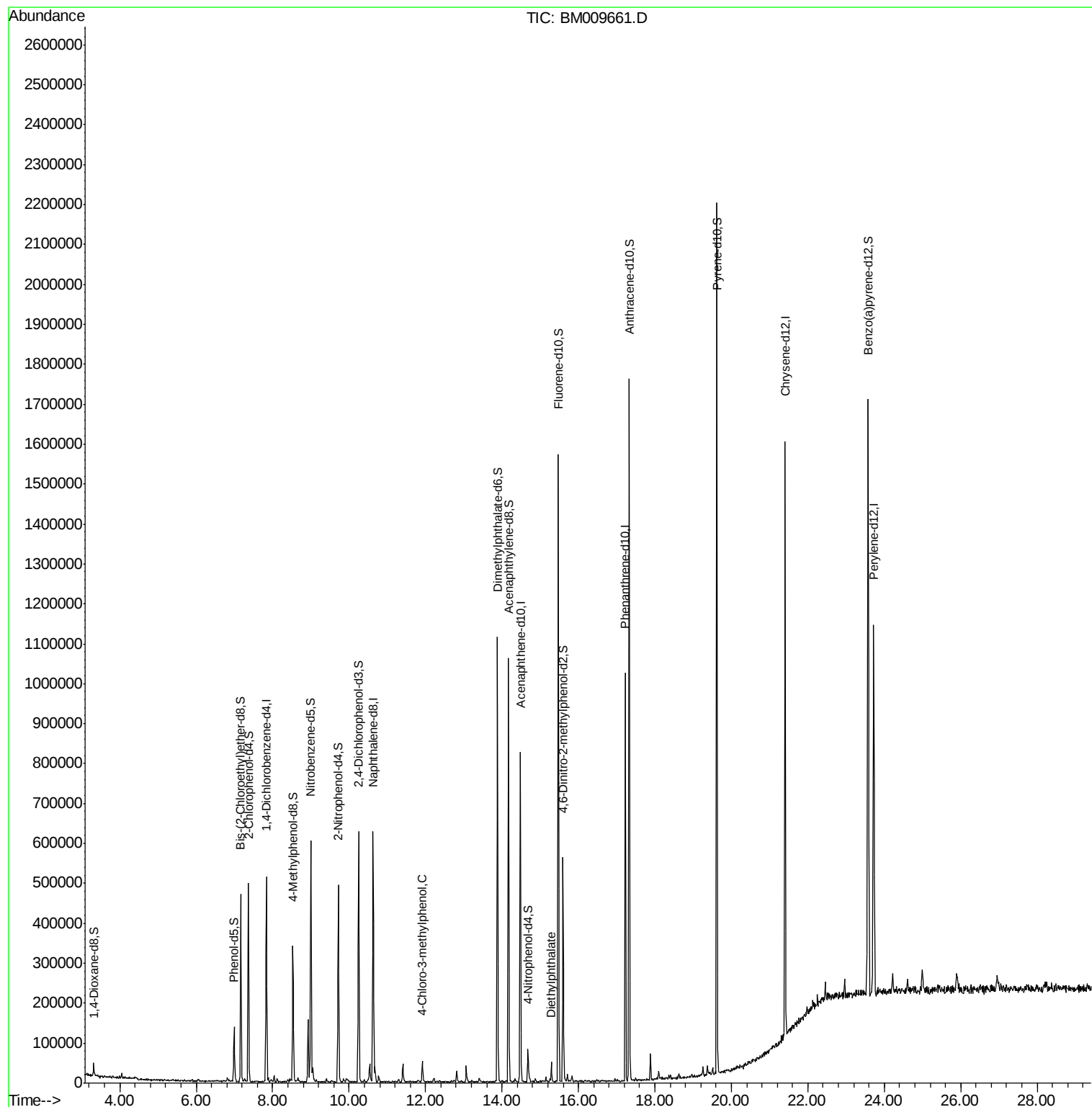
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
33) 4-Chloro-3-methylphenol	11.92	107	17374	2.16	ng/ul#	83
56) Diethylphthalate	15.29	149	23681	1.17	ng/ul#	91

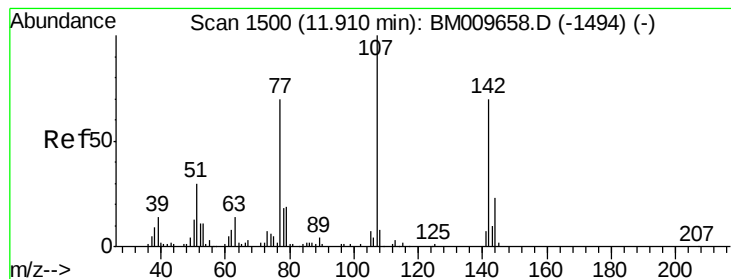
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#33

4-Chloro-3-methylphenol

Concen: 2.16 ng/ul

RT: 11.92 min Scan# 1501

Delta R.T. 0.01 min

Lab File: BM009661.D

Acq: 18 Apr 2017 18:50

Instrument :

BNA_M

ClientSampled :

YAB71

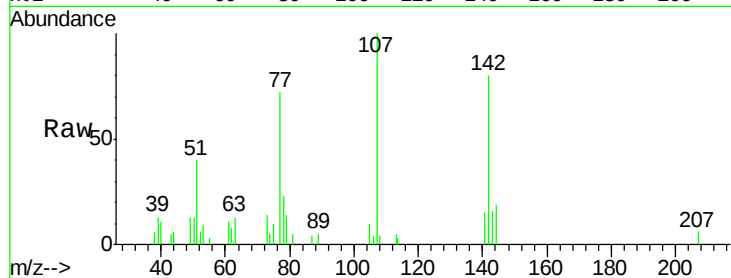
Tgt Ion:107 Resp: 17374

Ion Ratio Lower Upper

107 100

144 19.5 14.4 21.6

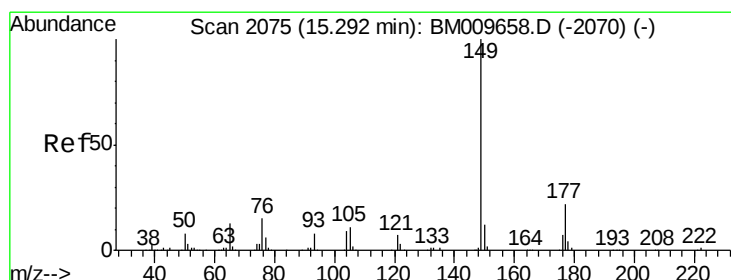
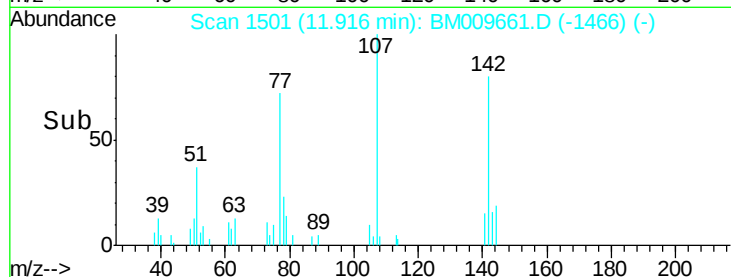
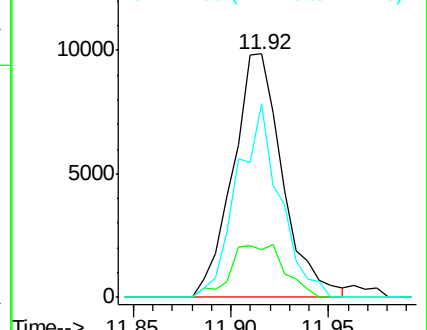
142 79.7 50.7 76.1#



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



#56

Diethylphthalate

Concen: 1.17 ng/ul

RT: 15.29 min Scan# 2075

Delta R.T. -0.00 min

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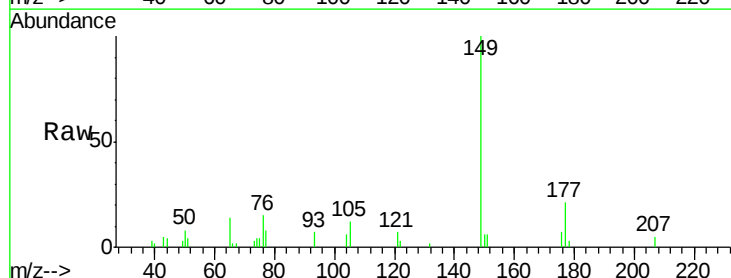
Tgt Ion:149 Resp: 23681

Ion Ratio Lower Upper

149 100

177 20.7 17.3 25.9

150 5.8 11.0 16.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

