

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020916\
 Data File : BM004216.D
 Acq On : 09 Feb 2016 10:25
 Operator : SJ/IZ
 Sample : H1340-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C04N2

Quant Time: Feb 10 01:39:25 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 10 01:35:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	19200	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	96641	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	60895	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	146099	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	177273	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	163635	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	2249	6.19	ng/uL	0.00
5) Phenol-d5	6.83	99	60588	32.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	32234	32.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	52176	35.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	54652	34.01	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	27773	38.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	31036	39.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	54242	36.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	83353	44.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	194318	37.09	ng/ul	0.00
47) Acenaphthylene-d8	14.00	160	240154	39.37	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	31010	29.57	ng/ul	0.00
58) Fluorene-d10	15.32	176	173479	38.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	23006	25.55	ng/ul	0.00
71) Anthracene-d10	17.17	188	283791	39.93	ng/ul	0.00
79) Pyrene-d10	19.47	212	333593	42.01	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	353667	41.44	ng/ul	0.00

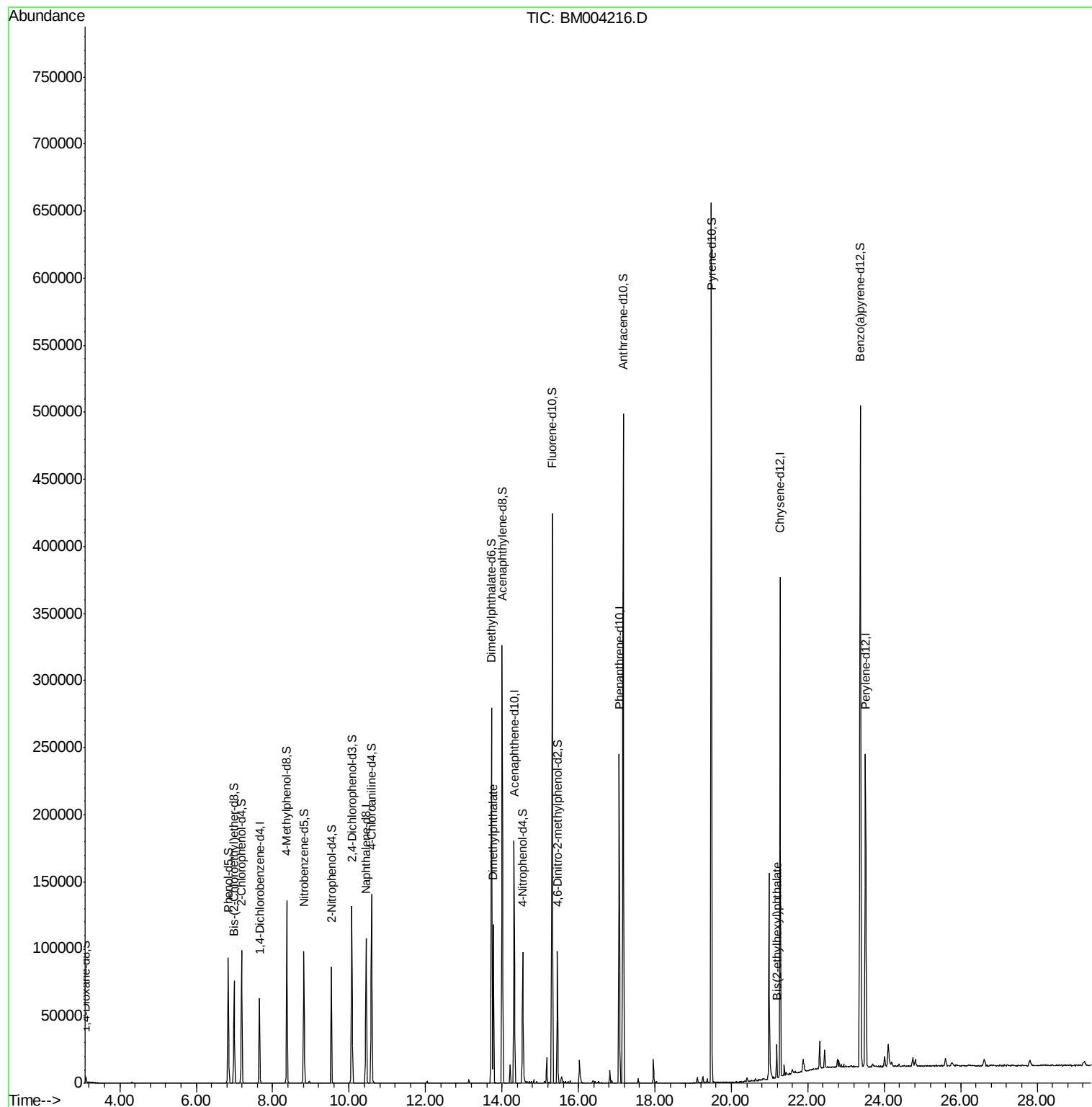
Target Compounds						Qvalue
45) Dimethylphthalate	13.77	163	80268	14.54	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	9827	1.41	ng/ul	99

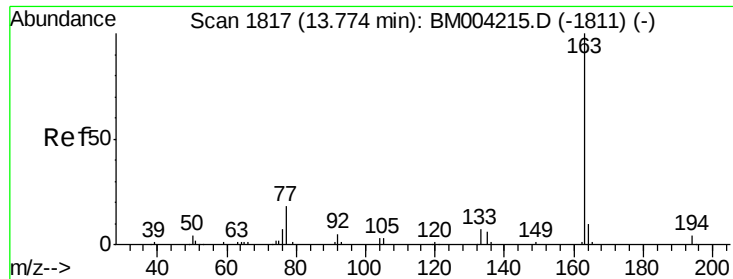
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 14.54 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. 0.00 min

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Instrument :

BNA_M

ClientSampleId :

C04N2

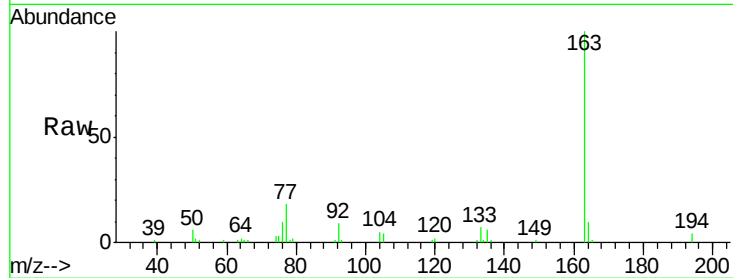
Tgt Ion:163 Resp: 80268

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

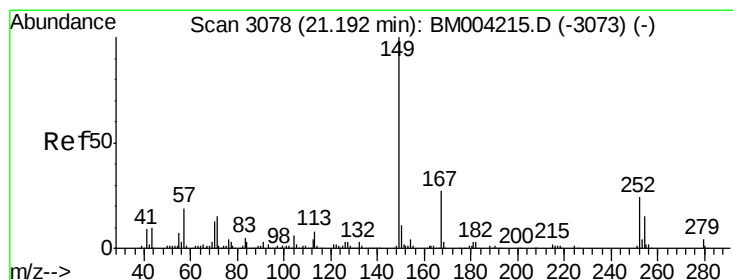
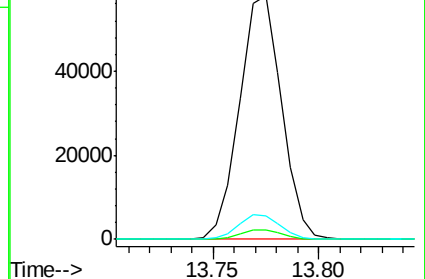
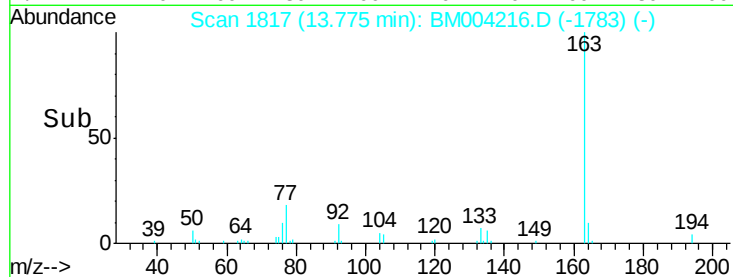
164 9.8 7.8 11.8



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



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.41 ng/ul

RT: 21.19 min Scan# 3077

Delta R.T. -0.01 min

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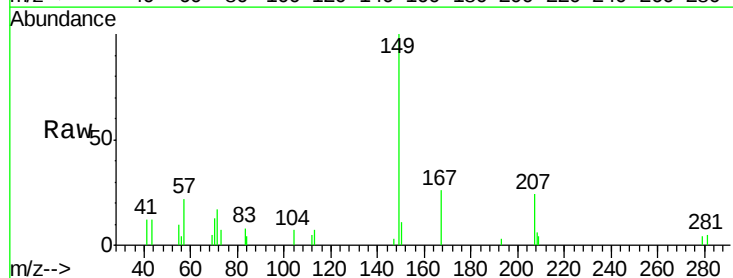
Tgt Ion:149 Resp: 9827

Ion Ratio Lower Upper

149 100

167 26.2 21.6 32.4

279 3.5 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

