

Data Path : Z:\HPCHEM1\BNA M\DATA\BM073115\
 Data File : BM002156.D
 Acq On : 31 Jul 2015 15:02
 Operator : TP/UM
 Sample : G3065-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02A8

Quant Time: Aug 01 02:21:23 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 01 02:15:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	94987	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	366200	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	213652	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	483357	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	575469	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	596827	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	7796	4.25	ng/uL	0.00
5) Phenol-d5	6.76	99	200735	29.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	90090	23.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	164031	28.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	166073	30.76	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	66547	25.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	82043	28.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	170959	30.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	192377	31.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	476959	30.48	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	513715	26.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	78159	29.92	ng/ul	0.00
58) Fluorene-d10	15.24	176	375997	27.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	53706	18.17	ng/ul	0.00
71) Anthracene-d10	17.09	188	589985	27.34	ng/ul	0.00
79) Pyrene-d10	19.40	212	641707	26.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	759037	26.23	ng/ul	0.00

Target Compounds

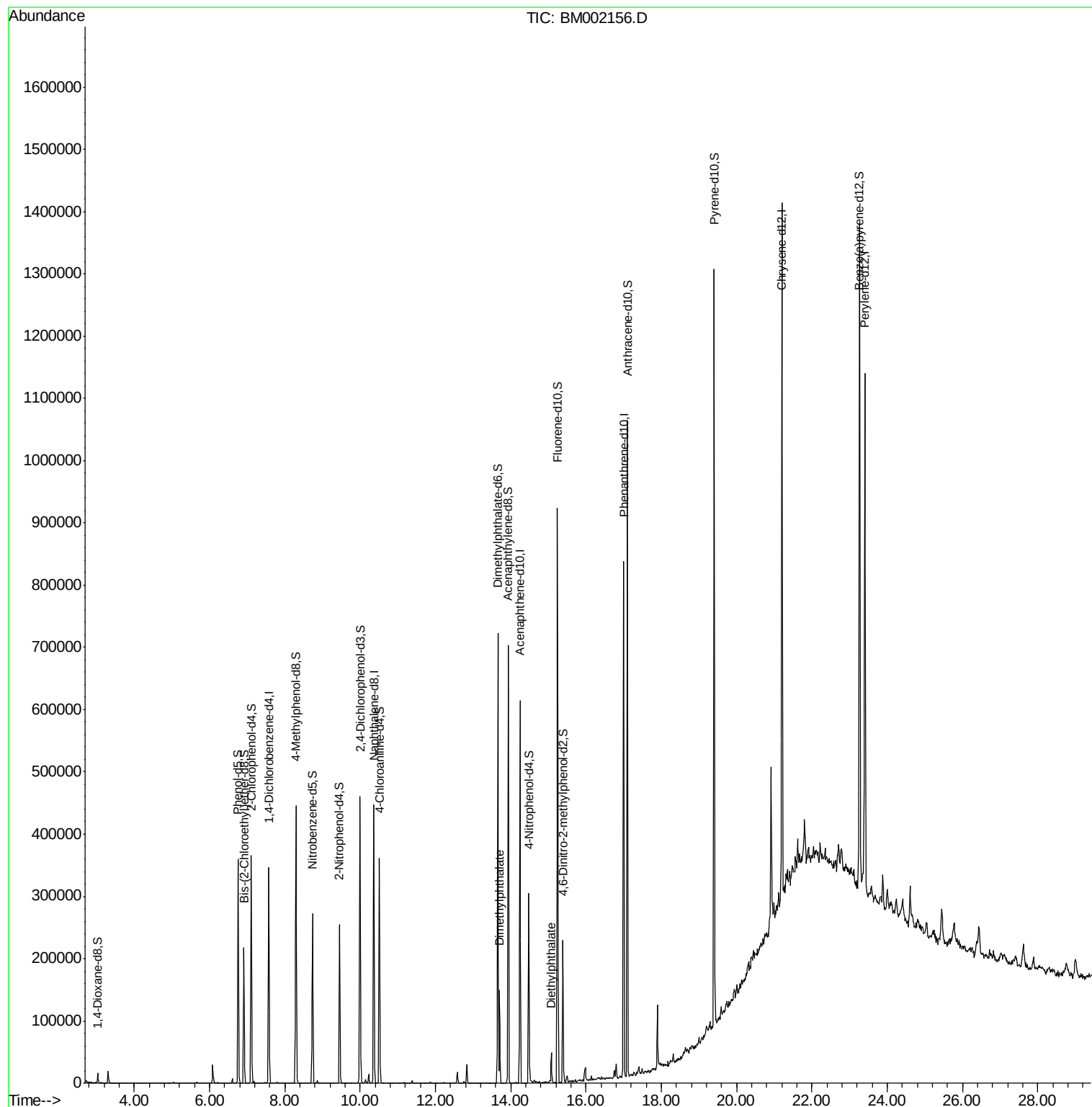
						Ovalue
45) Dimethylphthalate	13.70	163	95892	6.14	ng/ul	99
57) Diethylphthalate	15.07	149	27605	1.79	ng/ul	98

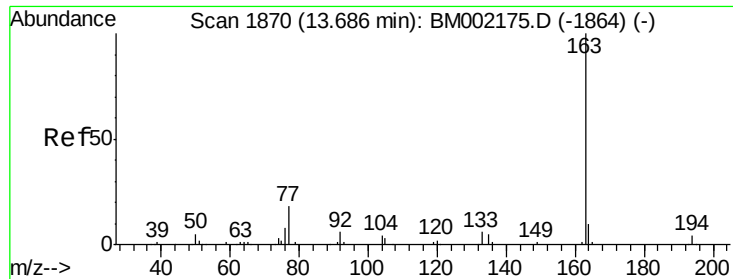
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 6.14 ng/ul

RT: 13.70 min Scan# 1873

Delta R.T. 0.01 min

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Acq: 31 Jul 2015 15:02

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BNA_M

ClientSampleId :

C02A8

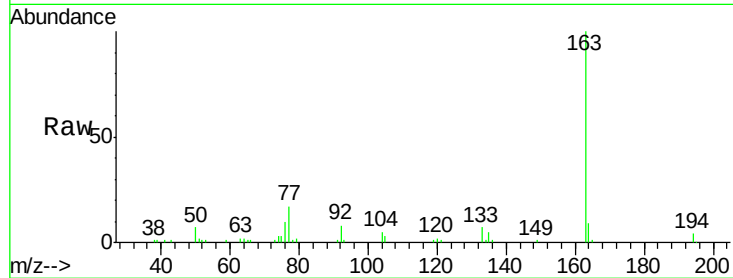
Tot Ion:163 Resp: 95892

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

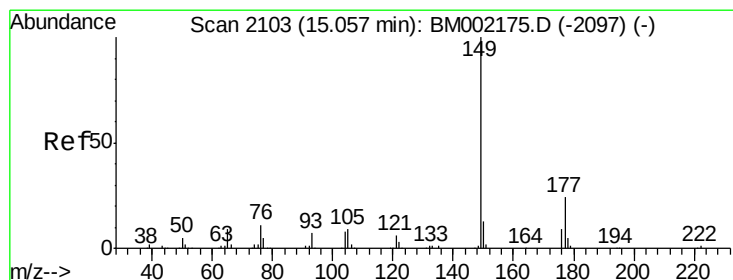
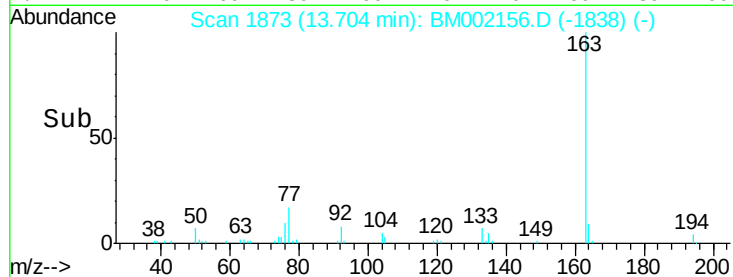
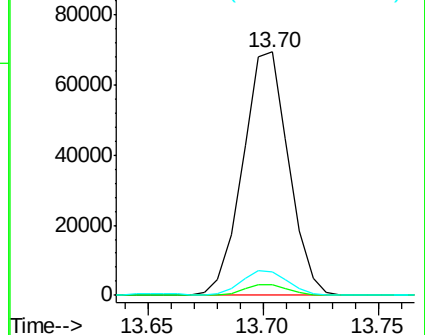
164 9.4 8.0 12.0



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



#57

Diethylphthalate

Concen: 1.79 ng/ul

RT: 15.07 min Scan# 2106

Delta R.T. 0.01 min

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Acq: 31 Jul 2015 15:02

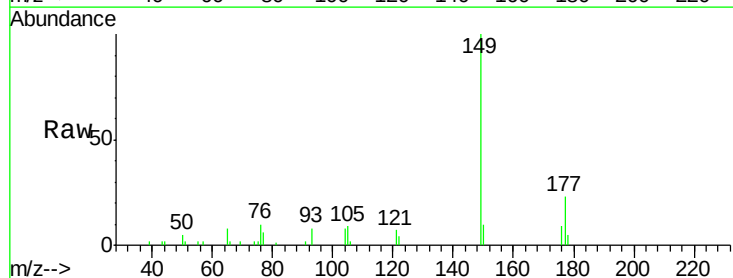
Tgt Ion:149 Resp: 27605

Ion Ratio Lower Upper

149 100

177 22.9 18.4 27.6

150 10.1 10.1 15.1



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

