

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062316\
 Data File : BM005956.D
 Acq On : 24 Jun 2016 07:11
 Operator : UM/SJ
 Sample : H3639-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9Z47

Quant Time: Jun 24 15:35:52 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 24 00:58:22 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	343973	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	1662370	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	1011609	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	2294969	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	2136118	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	1889687	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	14050	1.63	ng/uL	0.00
5) Phenol-d5	6.83	99	546073	18.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	368638	20.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	426592	18.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	460659	19.85	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	217337	17.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	233846	18.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	436512	17.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	620058	23.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1551829	19.31	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1845694	18.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	225988	14.38	ng/ul	0.00
57) Fluorene-d10	15.30	176	1341502	19.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	179901	15.74	ng/ul	0.00
70) Anthracene-d10	17.16	188	2081158	19.91	ng/ul	0.00
76) Pyrene-d10	19.45	212	2161909	21.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1658583	19.48	ng/ul	0.00

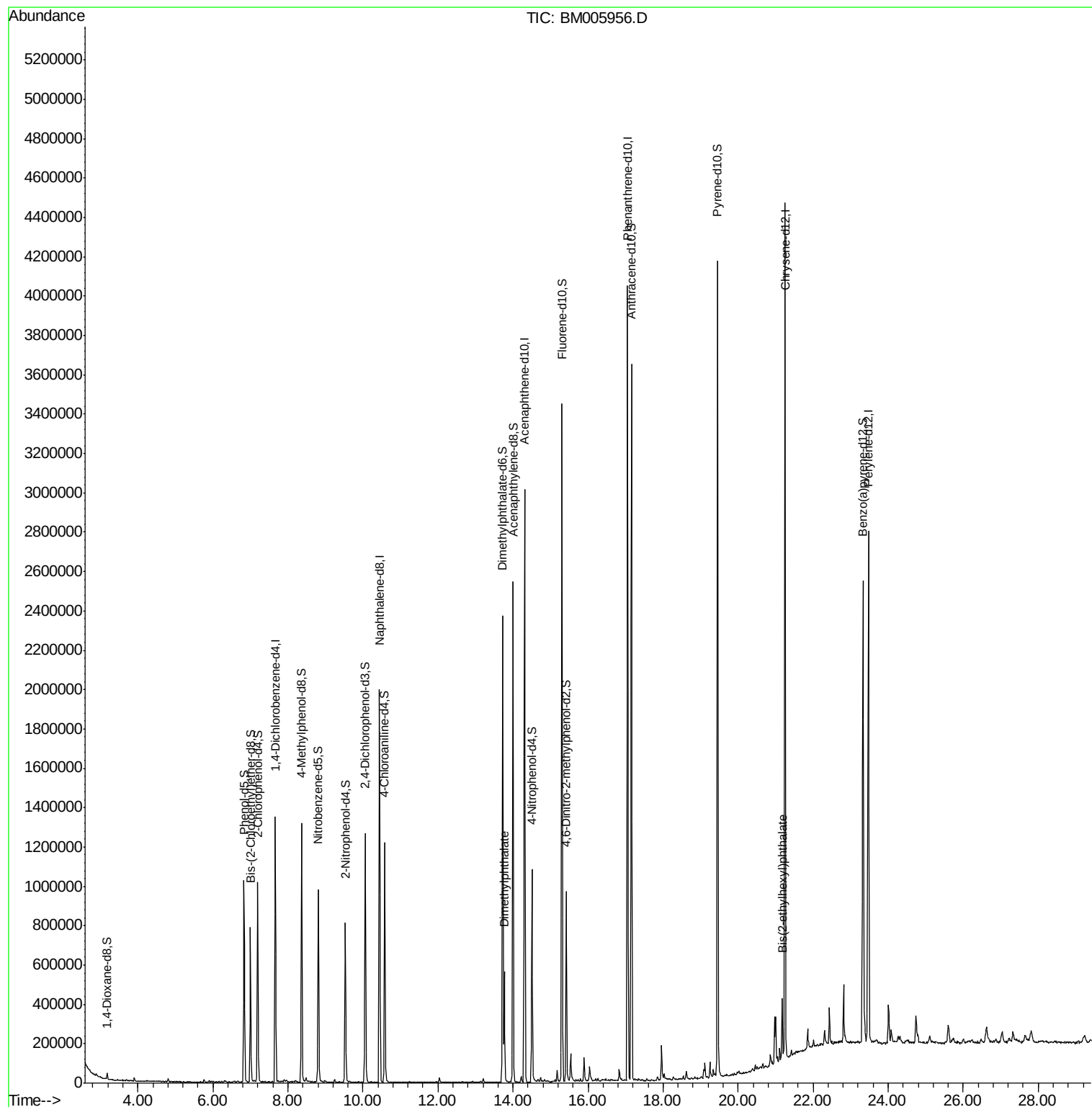
Target Compounds						Qvalue
44) Dimethylphthalate	13.77	163	336083	4.14	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.18	149	99578	1.30	ng/ul	98

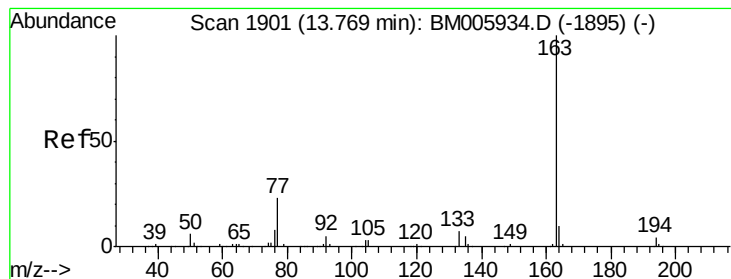
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 4.14 ng/ul

RT: 13.77 min Scan# 1901

Delta R.T. -0.00 min

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D9Z47

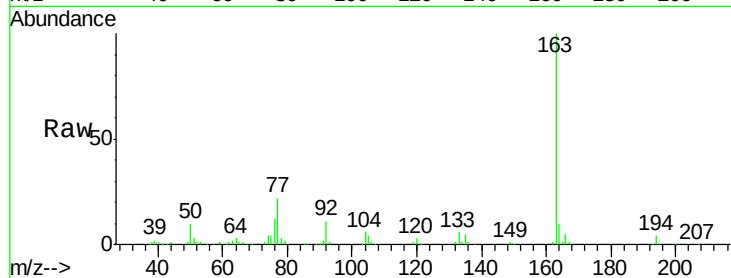
Tgt Ion:163 Resp: 336083

Ion Ratio Lower Upper

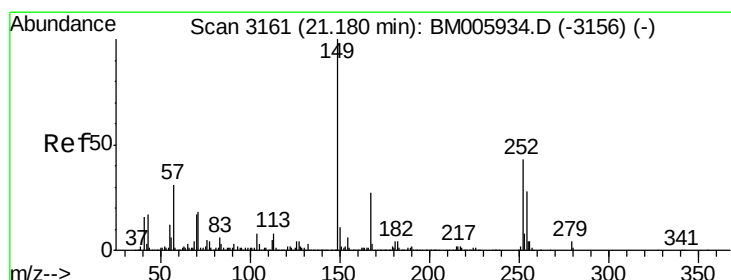
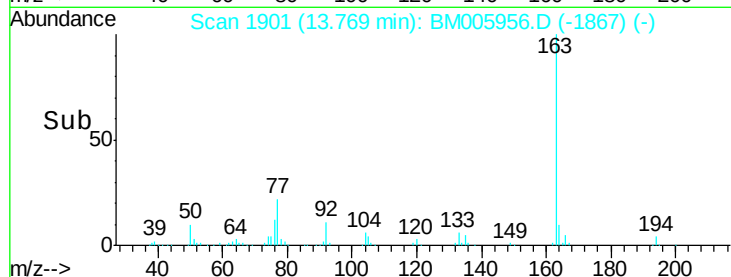
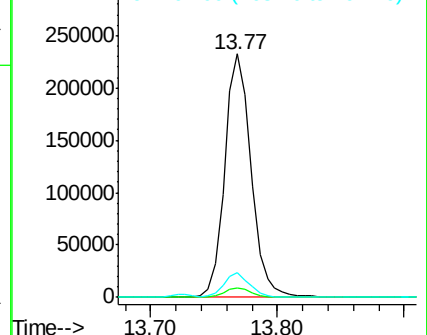
163 100

194 4.1 3.1 4.7

164 10.2 7.9 11.9



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



#81

Bis(2-ethylhexyl)phthalate

Concen: 1.30 ng/ul

RT: 21.18 min Scan# 3161

Delta R.T. -0.00 min

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Acq: 24 Jun 2016 07:11

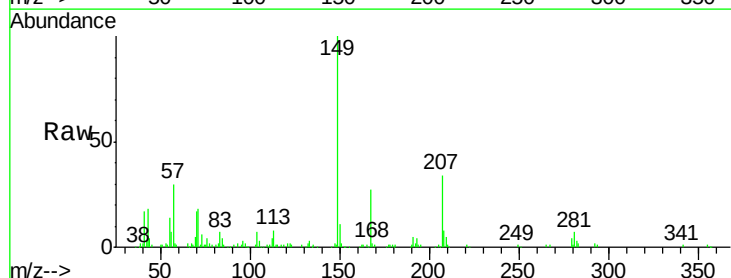
Tgt Ion:149 Resp: 99578

Ion Ratio Lower Upper

149 100

167 26.6 22.1 33.1

279 3.6 3.3 4.9



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

