

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081216\
 Data File : BM007050.D
 Acq On : 12 Aug 2016 20:04
 Operator : UM/SJ
 Sample : H4389-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PR002-SS004-0612-01

Quant Time: Aug 13 00:44:12 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 12 23:03:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	253521	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	988132	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	575203	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1388033	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1790497	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	1908121	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.33	96	26614	4.59	ng/uL	0.01
5) Phenol-d5	6.97	99	487960	23.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	290438	24.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	402306	24.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	374470	22.16	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	186509	25.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	203178	26.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	390273	24.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	463815	24.27	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1259657	26.50	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1504594	26.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	184979	21.71	ng/ul	0.00
57) Fluorene-d10	15.44	176	1081518	26.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	159618	20.81	ng/ul	0.00
70) Anthracene-d10	17.29	188	1735037	26.98	ng/ul	0.00
76) Pyrene-d10	19.58	212	2106666	27.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	2436061	27.91	ng/ul	0.00

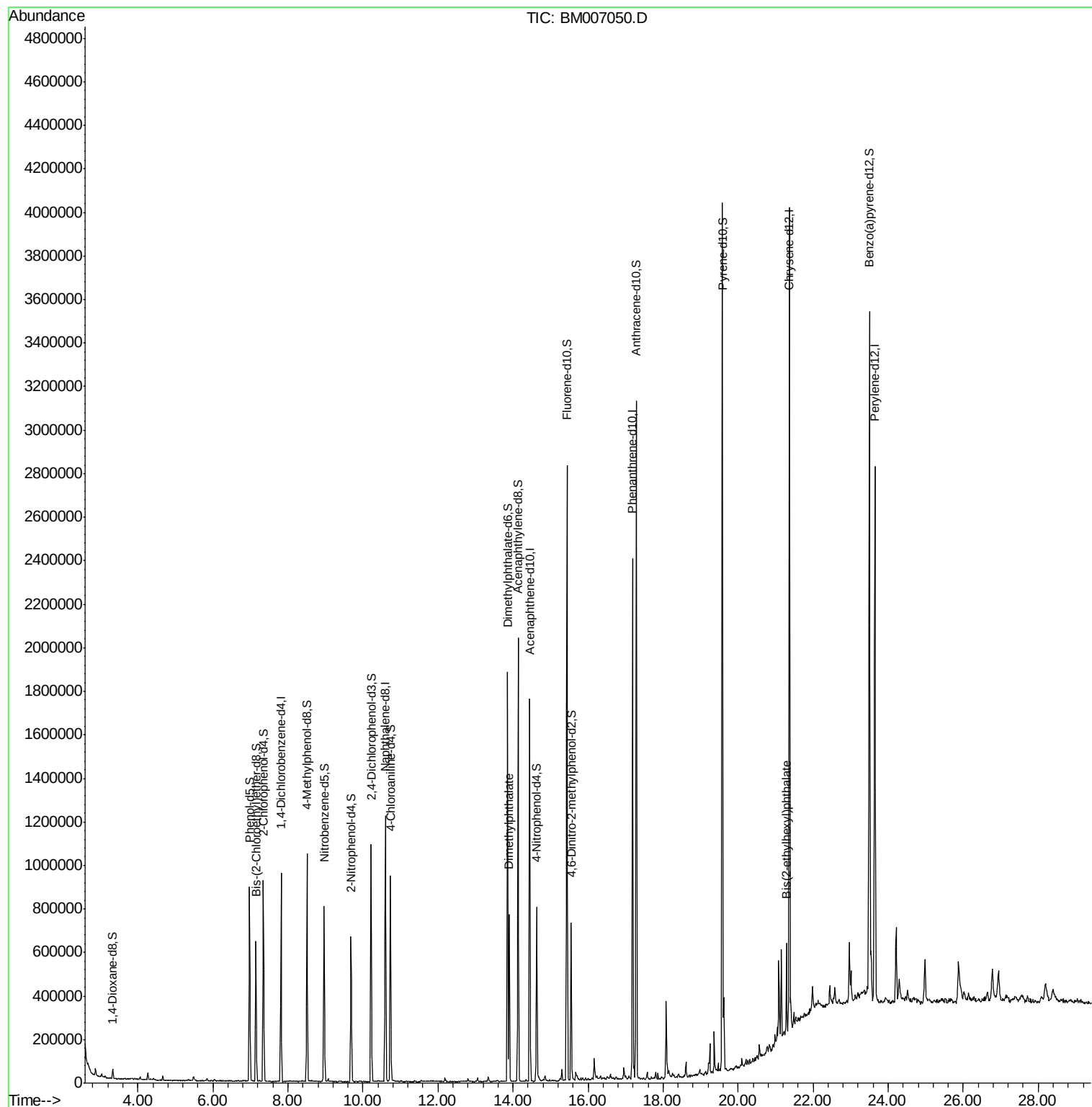
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.90	163	484781	10.21	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.29	149	141862	2.49	ng/ul	97

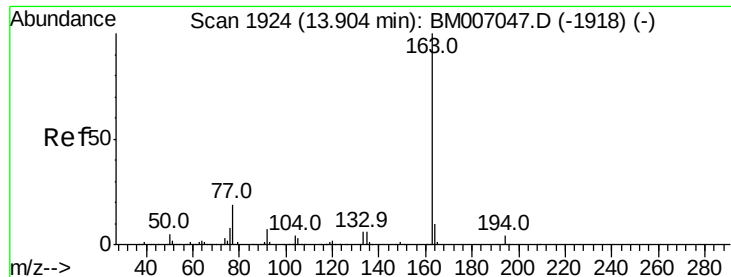
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081216\
Data File : BM007050.D
Acq On : 12 Aug 2016 20:04
Operator : UM/SJ
Sample : H4389-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PR002-SS004-0612-01

Quant Time: Aug 13 00:44:12 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 23:03:04 2016
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 10.21 ng/ul

RT: 13.90 min Scan# 1923

Delta R.T. -0.00 min

Lab File: BM007050.D

Acq: 12 Aug 2016 20:04

Instrument :

BNA_M

ClientSampleId :

PR002-SS004-0612-01

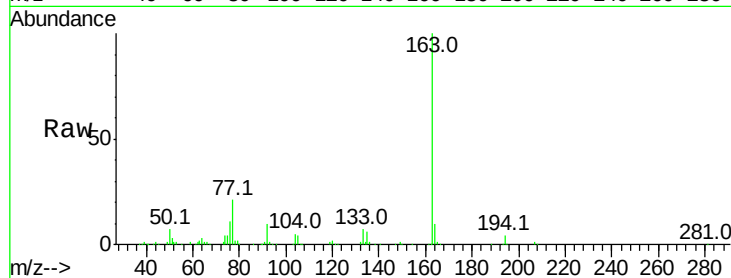
Tot Ion:163 Resp: 484781

Ion Ratio Lower Upper

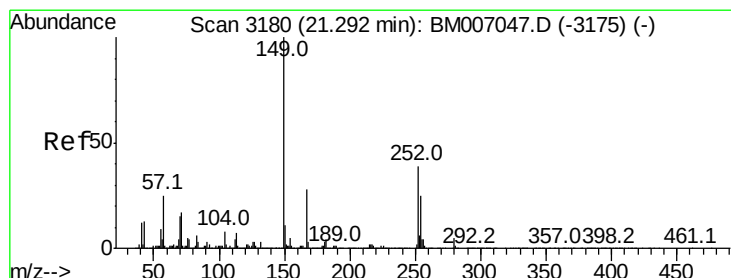
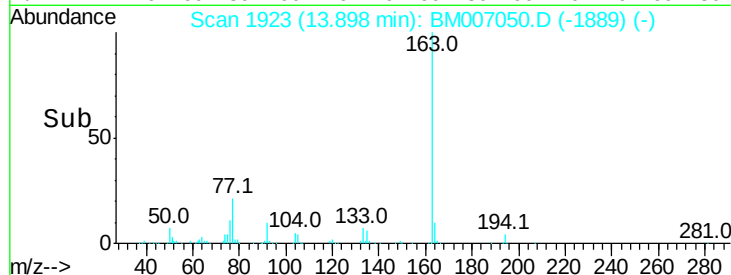
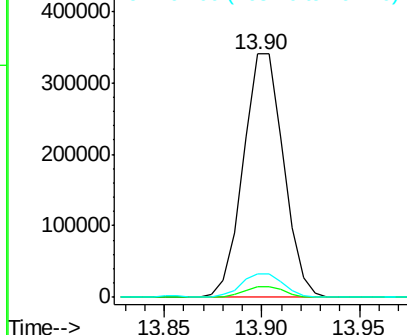
163 100

194 4.4 3.4 5.2

164 9.7 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



#81

Bis(2-ethylhexyl)phthalate

Concen: 2.49 ng/ul

RT: 21.29 min Scan# 3180

Delta R.T. -0.00 min

Lab File: BM007050.D

Acq: 12 Aug 2016 20:04

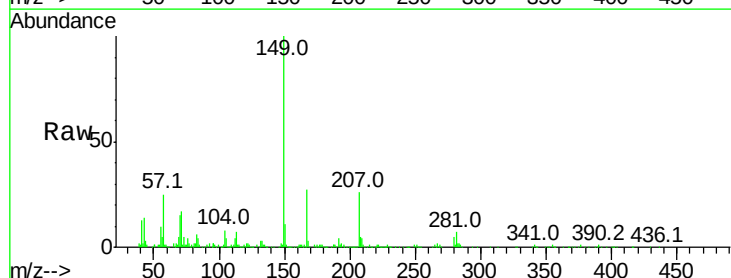
Tgt Ion:149 Resp: 141862

Ion Ratio Lower Upper

149 100

167 27.1 23.2 34.8

279 5.2 4.1 6.1



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

