

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100617\
 Data File : BM011945.D
 Acq On : 06 Oct 2017 18:18
 Operator : SJ/JU
 Sample : I5462-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 07 04:17:13 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 07 04:15:28 2017
 Response via : Initial Calibration

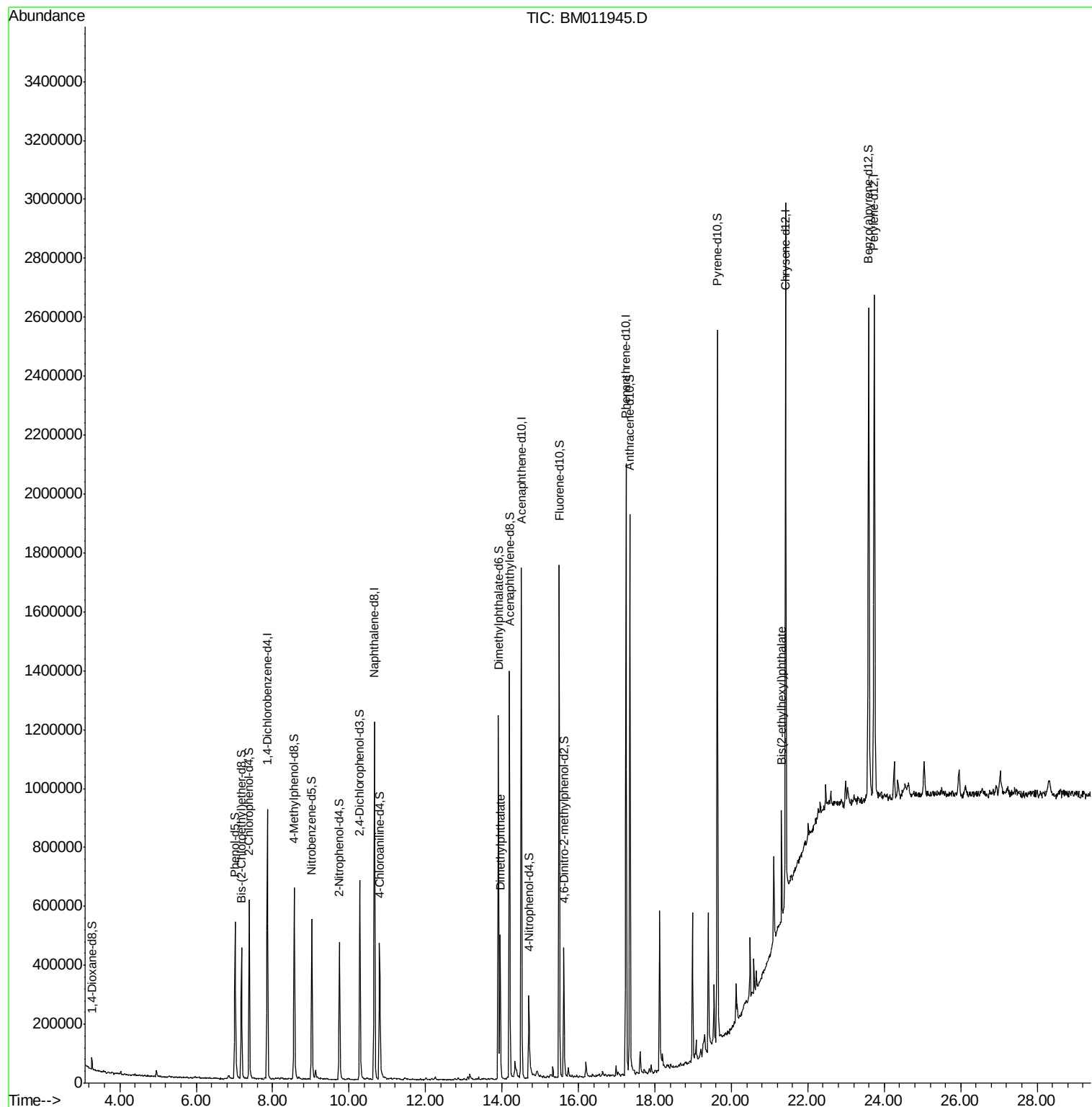
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	250757	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	1005573	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	559167	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1163742	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1176124	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1361020	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	18039	3.40	ng/uL	0.00
5) Phenol-d5	7.02	99	300215	13.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	199369	15.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	274176	15.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	253506	13.59	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	128038	17.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	144493	17.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	257681	15.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	270901	15.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.91	166	841374	17.36	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	996587	17.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	78534	9.28	ng/ul	0.00
57) Fluorene-d10	15.49	176	695899	16.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	98277	12.55	ng/ul	0.00
70) Anthracene-d10	17.34	188	1072131	18.70	ng/ul	0.00
76) Pyrene-d10	19.63	212	1199936	22.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	1175170	17.95	ng/ul	0.00
Target Compounds				Ovalue		
44) Dimethylphthalate	13.95	163	308134	6.609	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.32	149	122536	3.224	ng/ul#	99

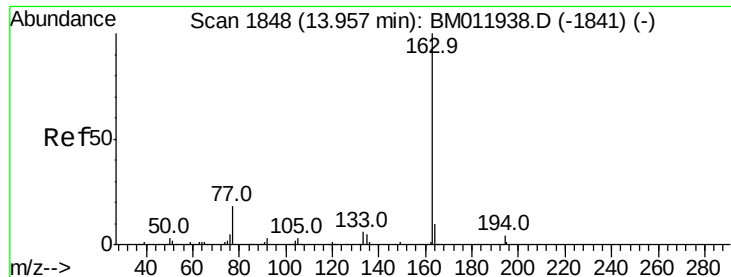
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 6.609 ng/ul

RT: 13.95 min Scan# 1847

Delta R.T. -0.01 min

Lab File: BM011945.D

Acq: 06 Oct 2017 18:18

Instrument :

BNA_M

ClientSampled :

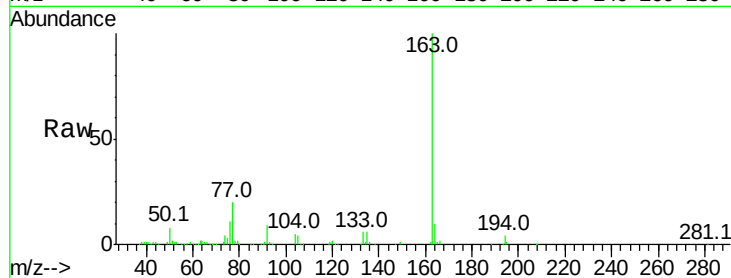
Tot Ion:163 Resp: 308134

Ion Ratio Lower Upper

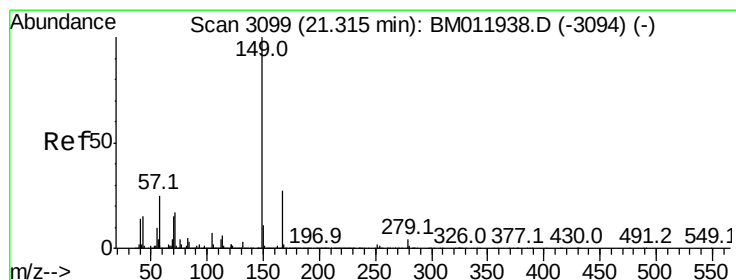
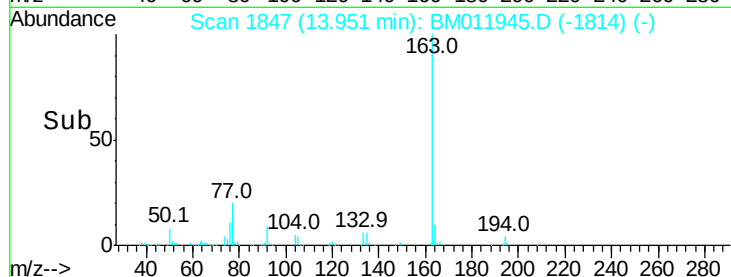
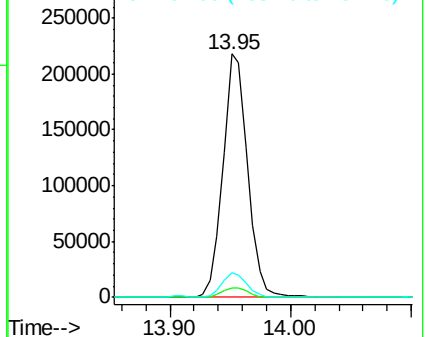
163 100

194 3.7 3.5 5.3

164 9.9 8.2 12.4



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: 3.224 ng/ul

RT: 21.32 min Scan# 3099

Delta R.T. -0.00 min

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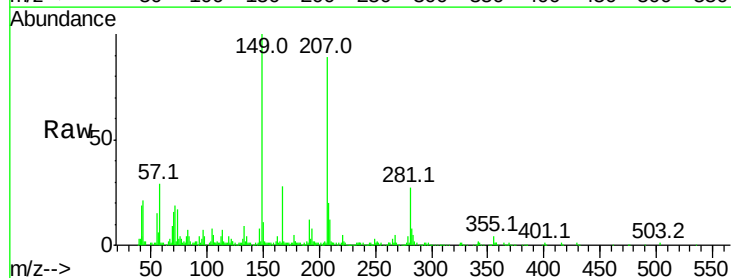
Tgt Ion:149 Resp: 122536

Ion Ratio Lower Upper

149 100

167 28.1 22.8 34.2

279 4.5 4.9 7.3#



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

