

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
 Data File : BG019187.D
 Acq On : 13 Oct 2015 20:16
 Operator : UM/NP
 Sample : G3996-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LG9

Quant Time: Oct 14 04:12:52 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 14 03:54:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	18174	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	81765	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.66	164	58115	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	133824	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	156547	20.00	ng/ul	0.00
86) Perylene-d12	24.90	264	152691	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	1830	4.55	ng/uL	0.00
5) Phenol-d5	7.19	99	47556	30.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	30018	29.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	35810	30.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	40451	32.86	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	19919	32.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.91	143	22333	35.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	42604	33.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.97	131	4634	2.99	ng/ul	0.00
44) Dimethylphthalate-d6	14.06	166	156088	34.06	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	178785	31.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.86	143	23763	25.67	ng/ul	0.00
58) Fluorene-d10	15.65	176	135002	32.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.76	200	19940	27.47	ng/ul	0.00
71) Anthracene-d10	17.51	188	214977	34.11	ng/ul	0.00
79) Pyrene-d10	19.79	212	245032	33.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.68	264	282552	36.17	ng/ul	0.00

Target Compounds

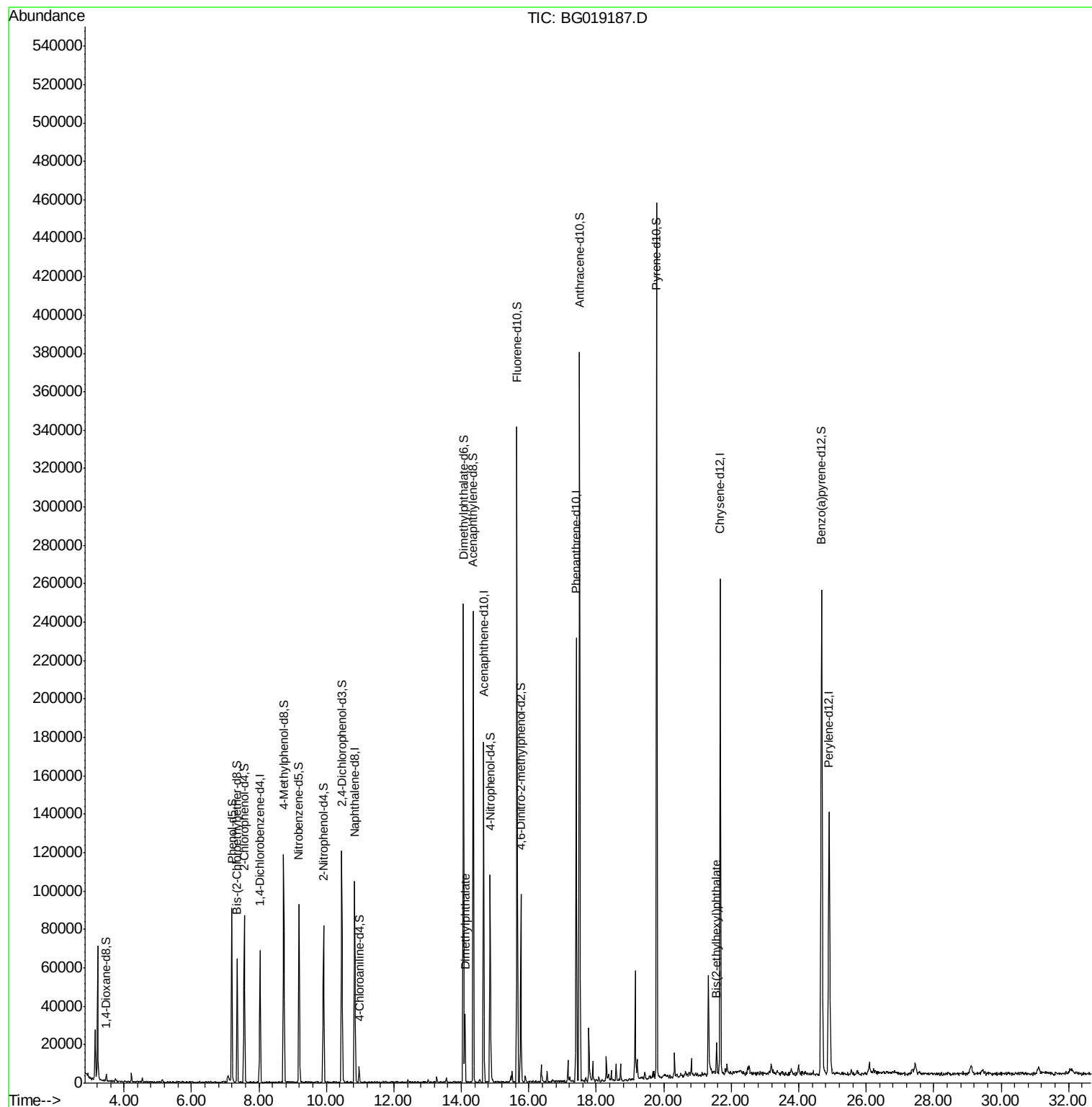
						Ovalue
45) Dimethylphthalate	14.11	163	21867	4.67	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.57	149	6025	1.16	ng/ul	91

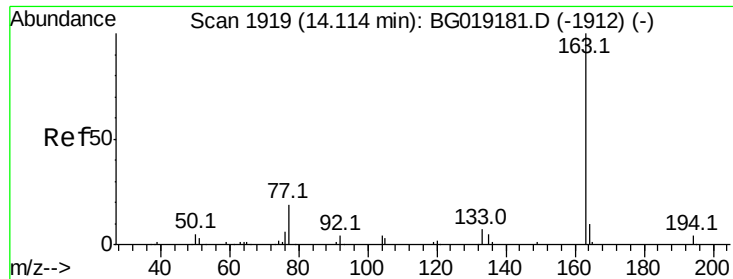
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 4.67 ng/ul

RT: 14.11 min Scan# 1918

Delta R.T. -0.00 min

Lab File: BG019187.D

Acq: 13 Oct 2015 20:16

Instrument :

BNA_G

ClientSampleId :

E5LG9

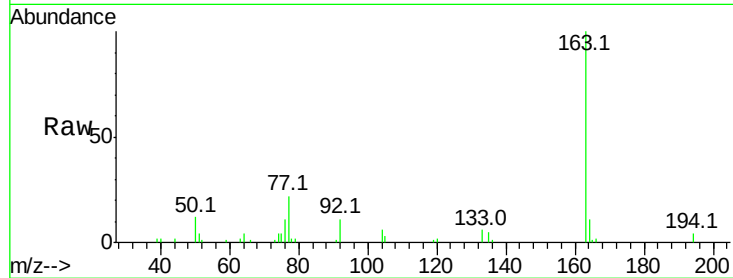
Tot Ion:163 Resp: 21867

Ion Ratio Lower Upper

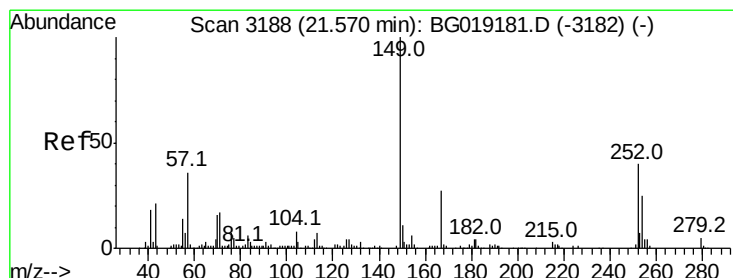
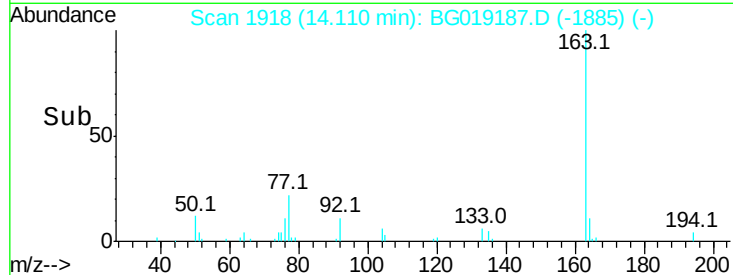
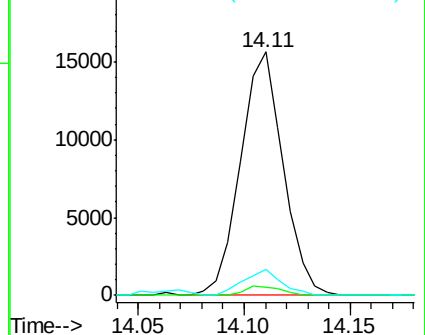
163 100

194 3.6 3.3 4.9

164 10.7 8.1 12.1



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: 1.16 ng/ul

RT: 21.57 min Scan# 3187

Delta R.T. -0.00 min

Lab File: BG019187.D

Acq: 13 Oct 2015 20:16

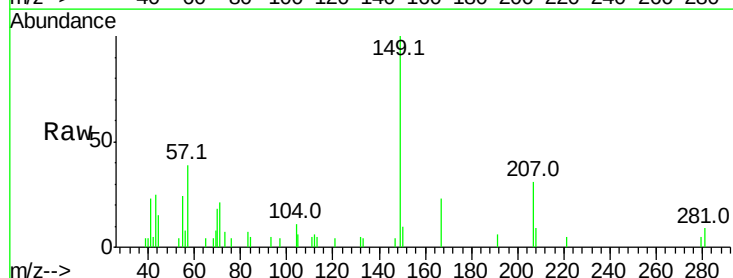
Tgt Ion:149 Resp: 6025

Ion Ratio Lower Upper

149 100

167 23.4 22.8 34.2

279 4.7 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

