

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111315\
 Data File : BG019594.D
 Acq On : 13 Nov 2015 21:34
 Operator : UM/NP
 Sample : G4342-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KP7MS

Quant Time: Nov 14 00:37:29 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 14 00:34:28 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	26554	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	111517	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	89995	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	249649	20.00	ng/ul	0.00
78) Chrysene-d12	21.80	240	308558	20.00	ng/ul	0.00
86) Perylene-d12	25.14	264	294059	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.46	96	1824	3.29	ng/uL	0.00
5) Phenol-d5	7.30	99	40946	16.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	31200	20.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	26780	17.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	35262	18.16	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	15332	18.71	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	17183	17.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	33480	15.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	39240	18.38	ng/ul	0.00
44) Dimethylphthalate-d6	14.19	166	138606	18.68	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	133099	16.20	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	19229	16.31	ng/ul	0.00
58) Fluorene-d10	15.78	176	112692	16.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	22810	14.12	ng/ul	0.00
71) Anthracene-d10	17.63	188	193987	17.05	ng/ul	0.00
79) Pyrene-d10	19.91	212	225654	16.71	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.91	264	232238	15.74	ng/ul	0.00

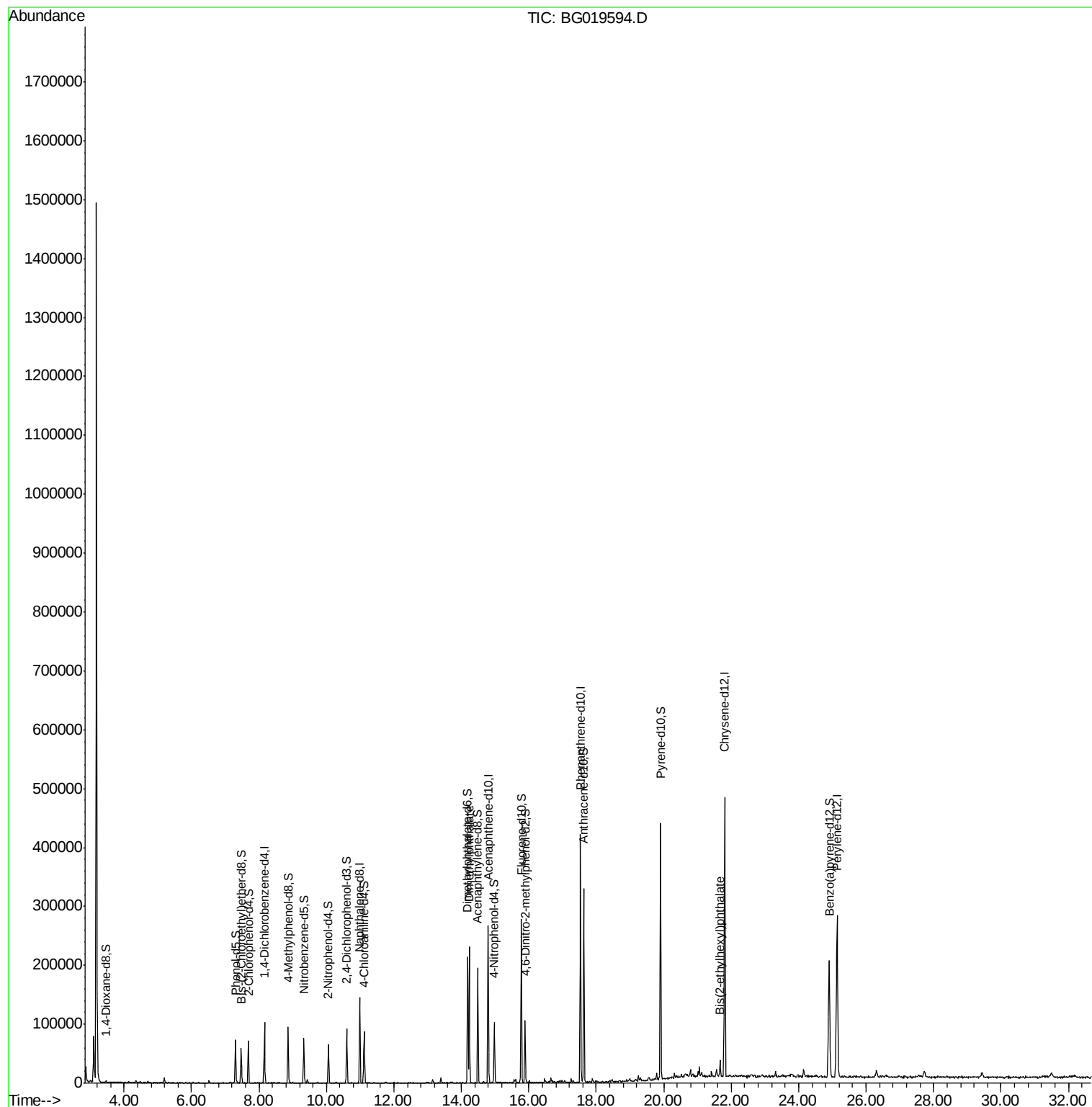
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	14.23	163	141925	18.70	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.67	149	11789	1.47	ng/ul	91

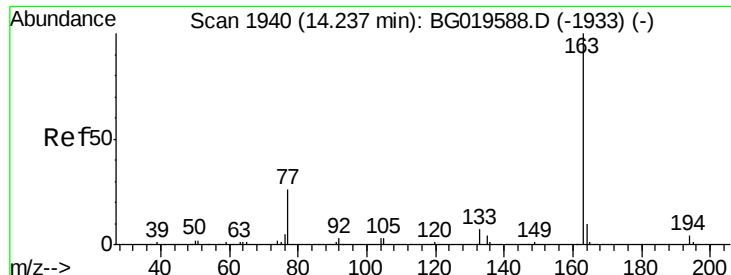
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 18.70 ng/ul

RT: 14.23 min Scan# 1939

Delta R.T. -0.01 min

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Instrument :

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ClientSampleId :

D9KP7MS

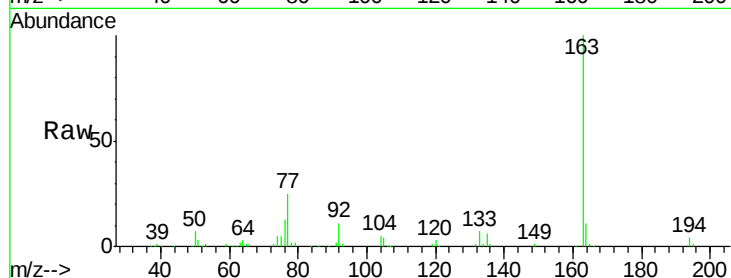
Tgt Ion:163 Resp: 141925

Ion Ratio Lower Upper

163 100

194 4.4 4.3 6.5

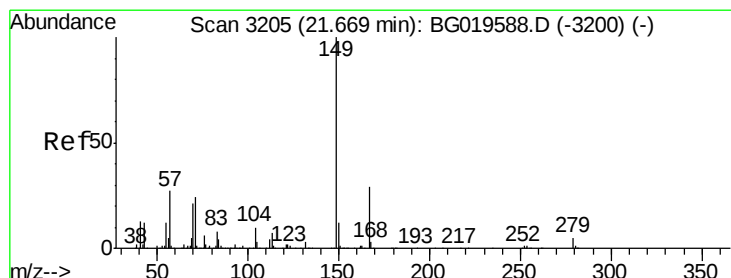
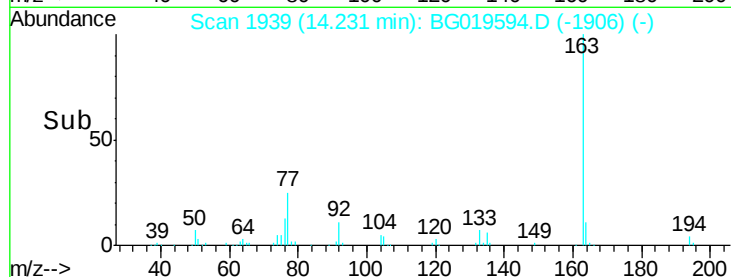
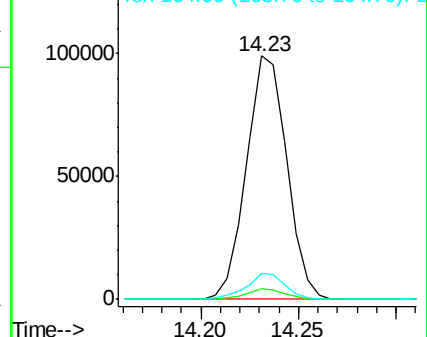
164 10.5 7.5 11.3



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: 1.47 ng/ul

RT: 21.67 min Scan# 3205

Delta R.T. 0.00 min

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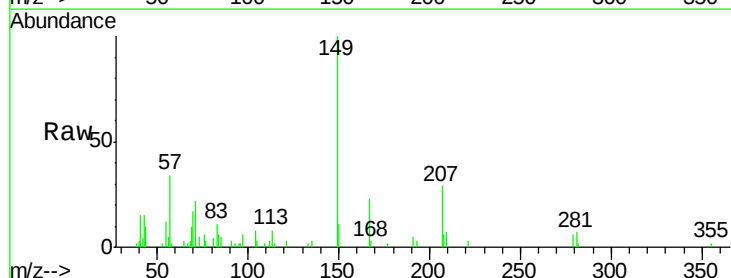
Tgt Ion:149 Resp: 11789

Ion Ratio Lower Upper

149 100

167 23.3 23.2 34.8

279 6.4 5.0 7.4



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

