

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080416\
 Data File : BG023460.D
 Acq On : 4 Aug 2016 20:27
 Operator : UM/SJ
 Sample : H4208-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDJJ4

Manual Integrations
 APPROVED

sohil
 8/5/2016 7:00:03 PM

Quant Time: Aug 05 03:21:36 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:31:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	91804	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	462043	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	368197	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	952951	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	970273	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	958626	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	3455	1.60	ng/uL	0.00
5) Phenol-d5	7.27	99	214805	23.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	152222	25.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	152409	24.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	160463	22.23	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	82140	22.55	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	90342	21.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	176301m	22.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	210845m	22.78	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	716175	23.76	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	782550	23.06	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	96439	18.74	ng/ul	0.00
57) Fluorene-d10	15.78	176	669290	24.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	90236	14.76	ng/ul	0.00
70) Anthracene-d10	17.64	188	1100265	25.63	ng/ul	0.00
76) Pyrene-d10	19.93	212	1259346	25.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1139595	26.26	ng/ul	0.00

Target Compounds

						Ovalue
44) Dimethylphthalate	14.22	163	389920	13.06	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.72	149	50115	1.64	ng/ul	94

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

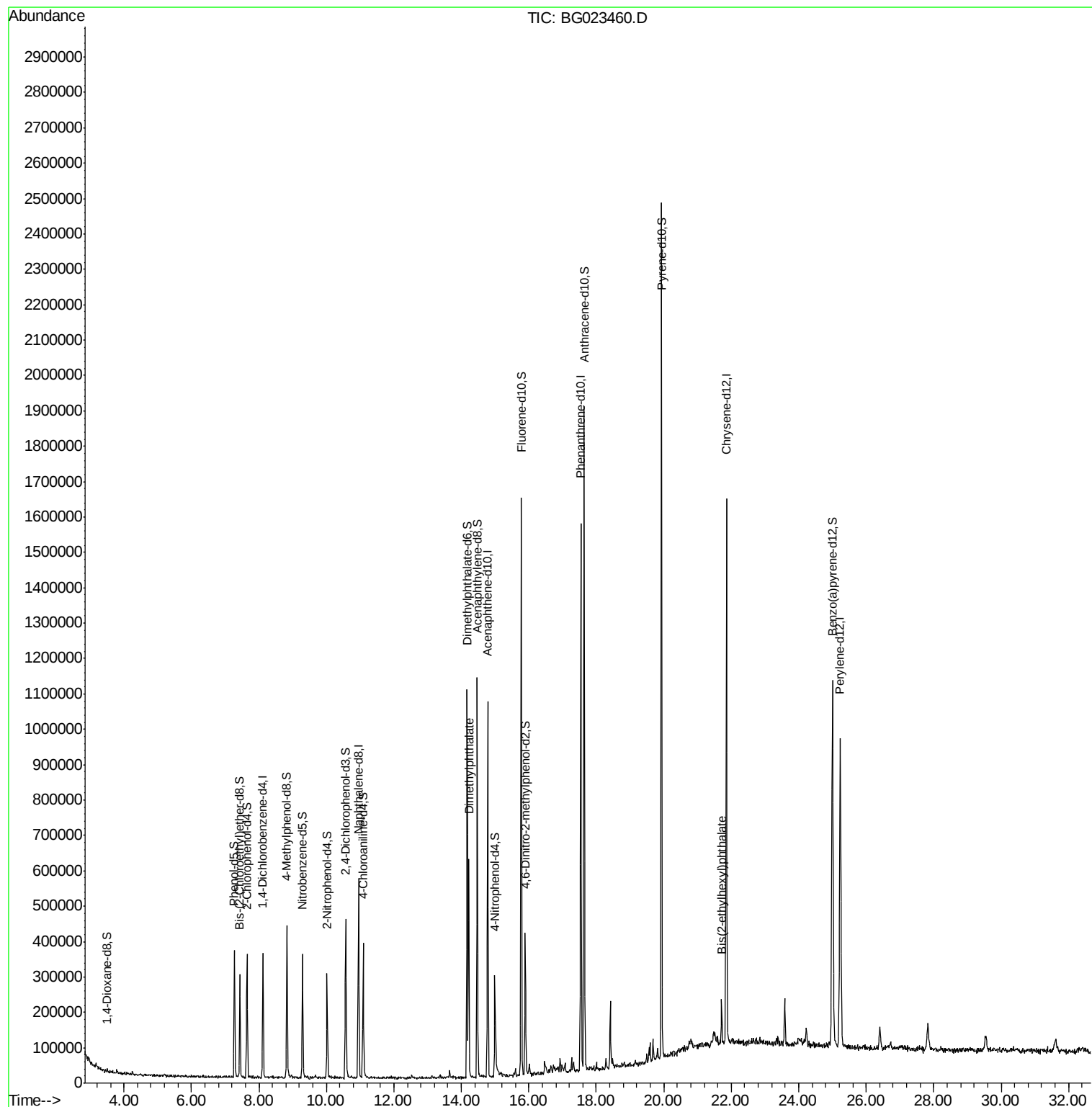
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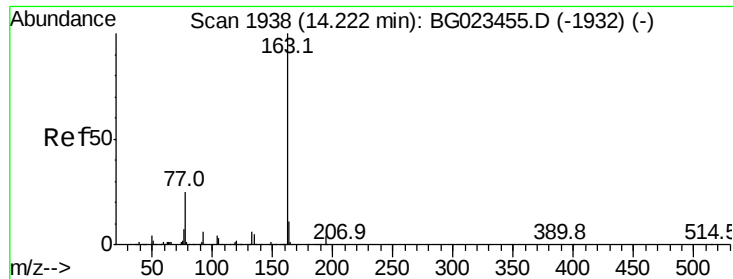
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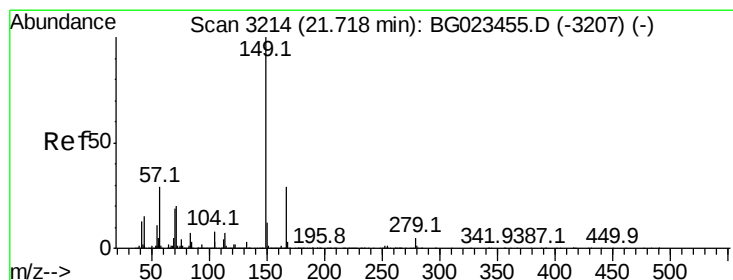
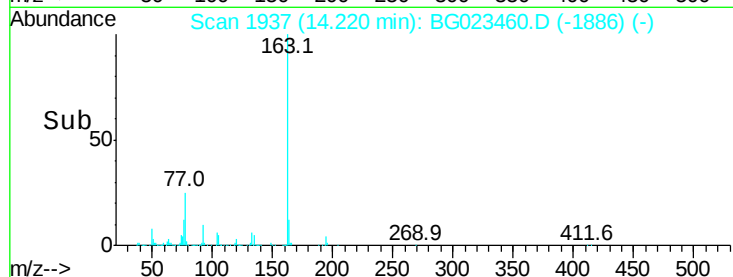
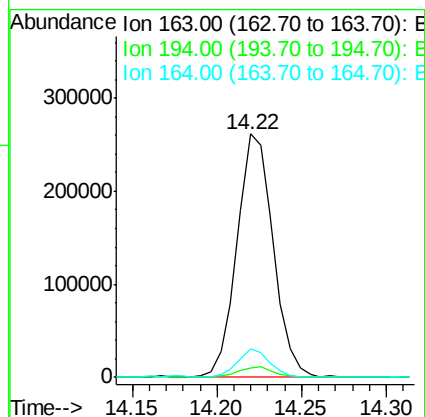
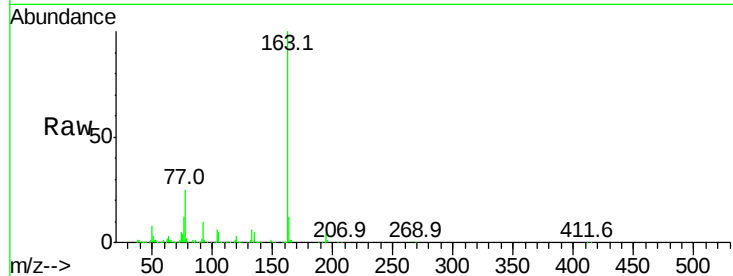
#44
 Dimethylphthalate
 Concen: 13.06 ng/ul
 RT: 14.22 min Scan# 1937
 Delta R.T. -0.00 min
 Lab File: BG023460.D
 Acq: 4 Aug 2016 20:27

Instrument :
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Tot Ion:	163	Resp:	389920
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.4	5.2
164	11.7	8.8	13.2

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#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.64 ng/ul
 RT: 21.72 min Scan# 3213
 Delta R.T. -0.00 min
 Lab File: BG023460.D
 Acq: 4 Aug 2016 20:27

Tgt Ion:	149	Resp:	50115
Ion Ratio	Lower	Upper	
149	100		
167	30.7	21.9	32.9
279	3.4	2.9	4.3

