

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082417\
 Data File : BG028465.D
 Acq On : 24 Aug 2017 18:08
 Operator : SJ/JU
 Sample : I4840-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AJ2

Manual Integrations
 APPROVED

Sohil
 8/25/2017 5:46:12 PM

Quant Time: Aug 25 02:36:55 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 01:07:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	46937	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	207060	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	148427	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	369987	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	423512	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	423694	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.82	96	4539	4.50	ng/uL	0.00
5) Phenol-d5	7.49	99	110906	21.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	72080	22.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	81195	24.97	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	96918	22.50	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	42789	26.43	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	52782	29.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	98899	26.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	88541	21.66	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	367550	27.84	ng/ul	0.00
46) Acenaphthylene-d8	14.64	160	403368	27.10	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	50768	24.19	ng/ul	0.00
57) Fluorene-d10	15.94	176	301485	25.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	60918	25.35	ng/ul	0.00
70) Anthracene-d10	17.80	188	514724m	29.01	ng/ul	0.00
76) Pyrene-d10	20.07	212	578215	26.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	567791	28.63	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	14.38	163	72266	5.945	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.86	149	14877	1.105	ng/ul	99

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

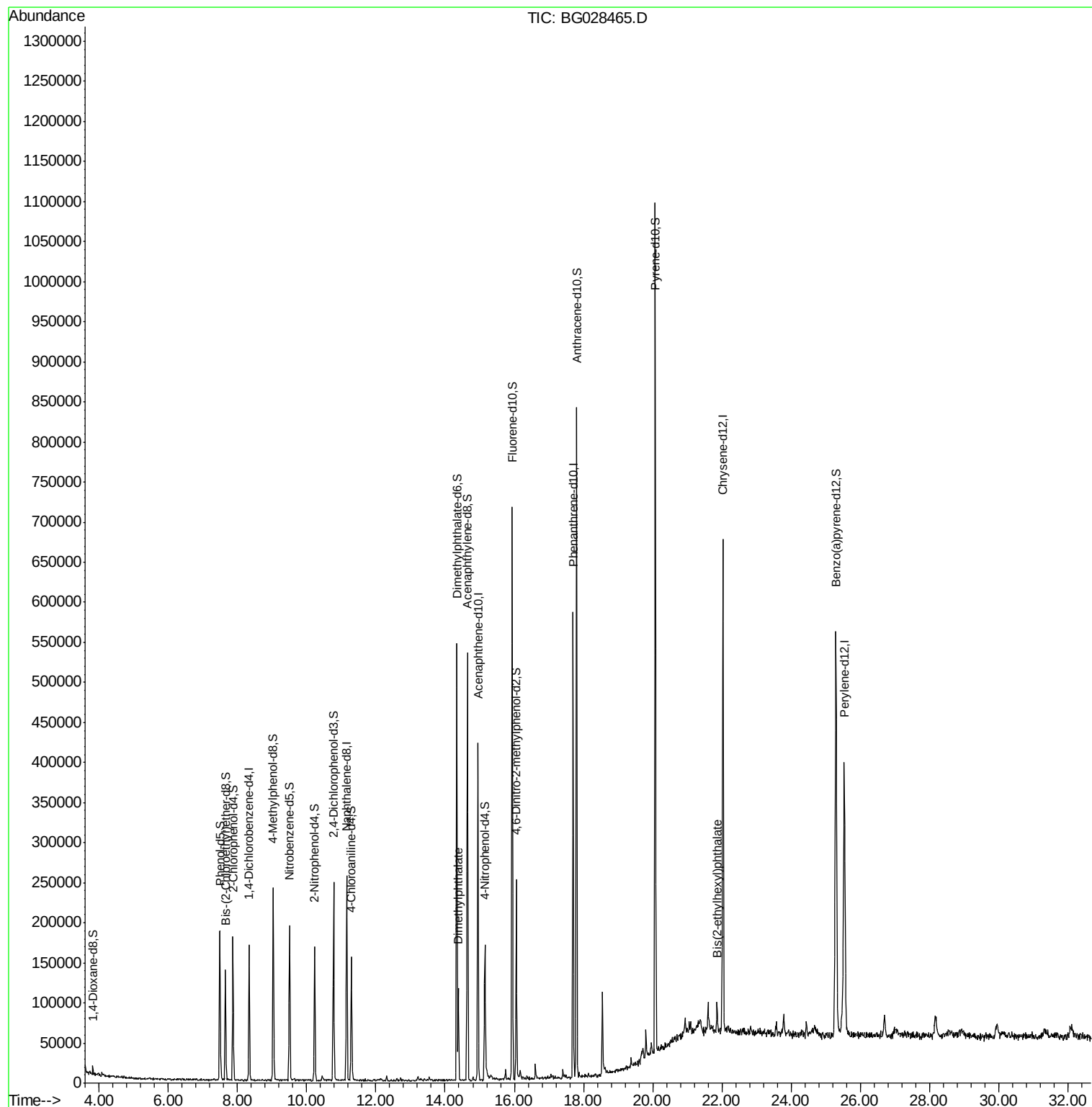
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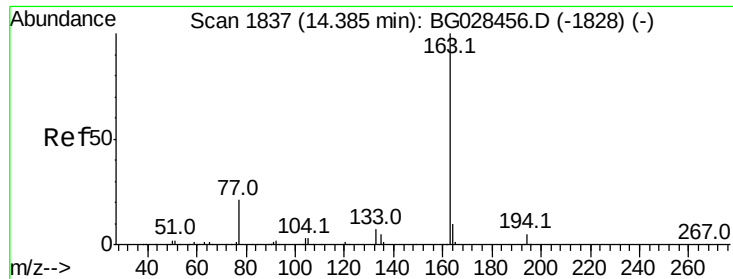
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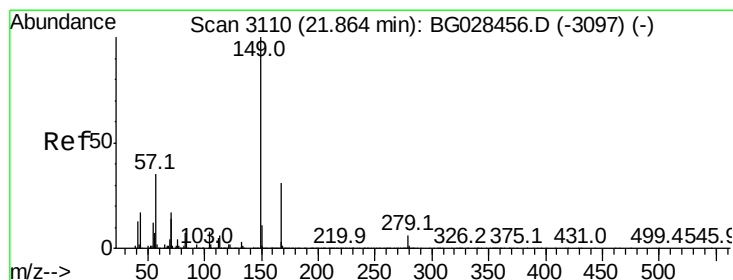
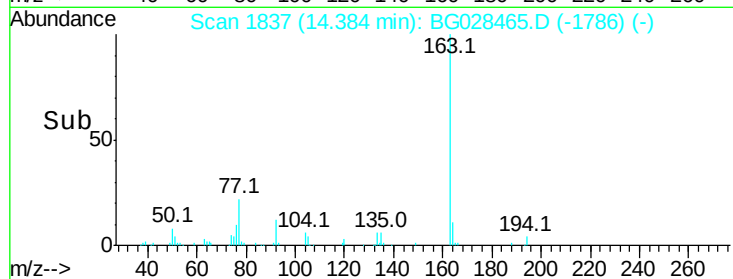
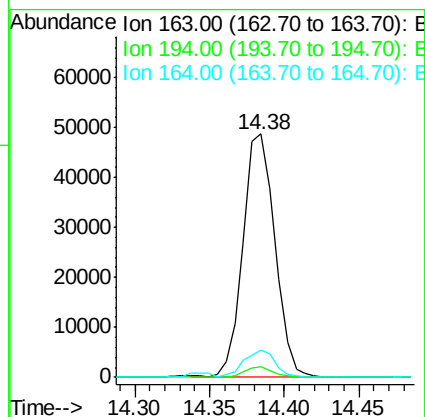
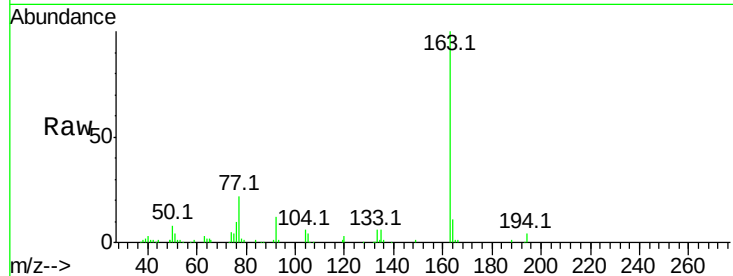
#44
 Dimethylphthalate
 Concen: 5.945 ng/ul
 RT: 14.38 min Scan# 1837
 Delta R.T. -0.00 min
 Lab File: BG028465.D
 Acq: 24 Aug 2017 18:08

Instrument :
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 ClientSampleId :
 B0AJ2

Tot Ion:	163	Resp:	72266
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.4	5.0
164	11.3	9.0	13.4

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#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.105 ng/ul
 RT: 21.86 min Scan# 3109
 Delta R.T. -0.01 min
 Lab File: BG028465.D
 Acq: 24 Aug 2017 18:08

Tgt Ion:	149	Resp:	14877
Ion Ratio	Lower	Upper	
149	100		
167	27.6	21.8	32.8
279	5.4	4.5	6.7

