

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051016\
 Data File : BG021816.D
 Acq On : 10 May 2016 14:43
 Operator : UM/SJ
 Sample : H2938-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9XA5

Manual Integrations
 APPROVED

sohil
 5/11/2016 8:29:17 PM

Quant Time: May 11 11:38:21 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 11 02:37:33 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	86118	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	456924	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.80	164	273876	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.54	188	545712	20.00	ng/ul	0.00
76) Chrysene-d12	21.83	240	534294	20.00	ng/ul	0.00
84) Perylene-d12	25.16	264	525927	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.57	96	7544	4.23	ng/uL	0.00
5) Phenol-d5	7.33	99	154039	24.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.50	67	74885	23.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	136274	27.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	133527m	24.88	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	75968	25.29	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	65589m	34.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	144701	26.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	142899m	24.72	ng/ul	0.00
44) Dimethylphthalate-d6	14.20	166	484964	25.21	ng/ul	0.00
47) Acenaphthylene-d8	14.50	160	649929	23.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	67323m	20.42	ng/ul	0.00
58) Fluorene-d10	15.79	176	444010	21.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	40622	26.87	ng/ul	0.00
71) Anthracene-d10	17.64	188	608222	22.90	ng/ul	0.00
77) Pyrene-d10	19.92	212	641575	25.65	ng/ul	0.00
88) Benzo(a)pyrene-d12	24.93	264	599441	23.99	ng/ul	0.00

Target Compounds

					Ovalue
45) Dimethylphthalate	14.24	163	76346	3.90 ng/ul	98
82) Bis(2-ethylhexyl)phthalate	21.70	149	20871	1.87 ng/ul	95

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

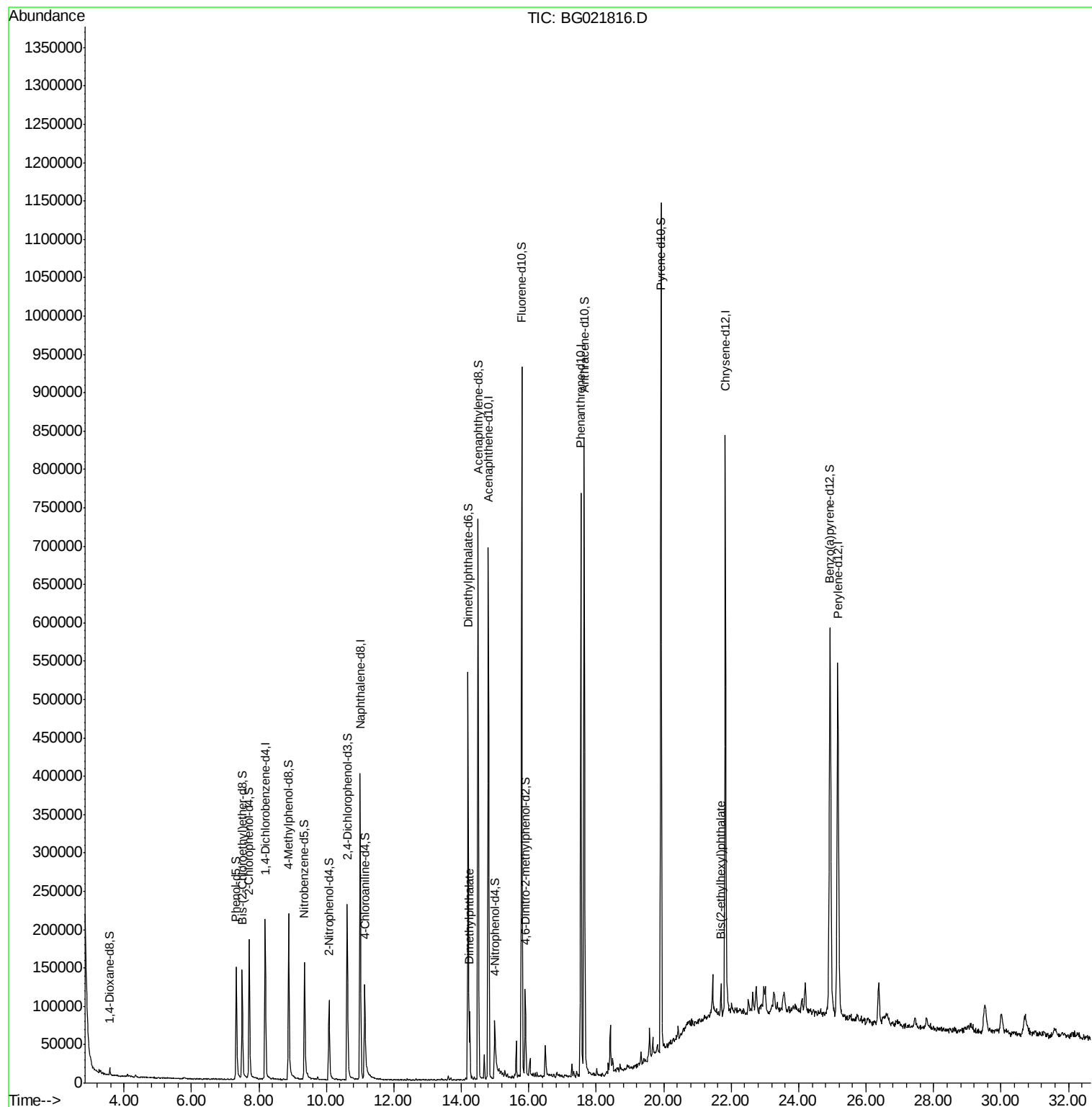
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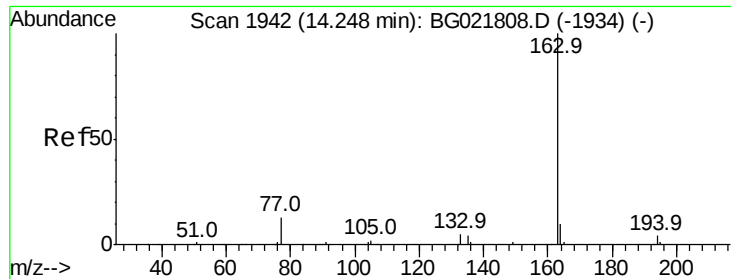
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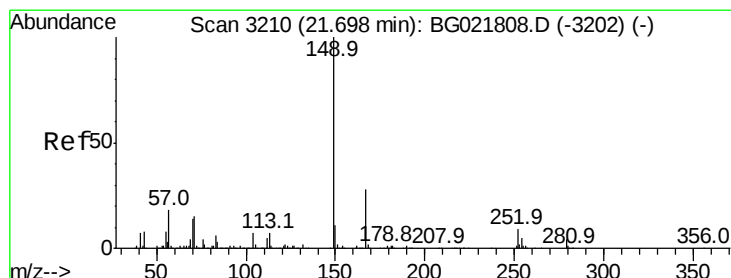
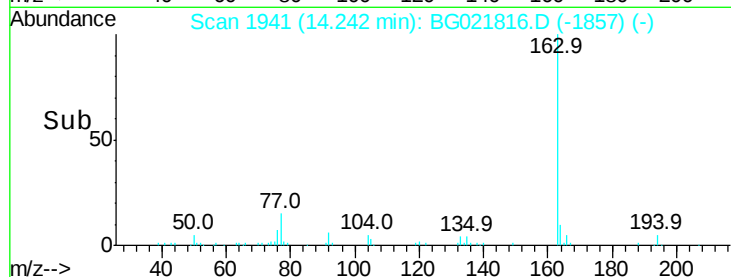
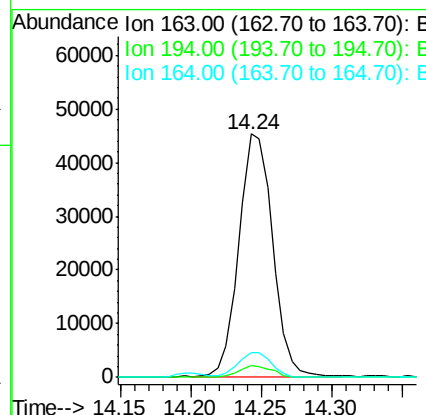
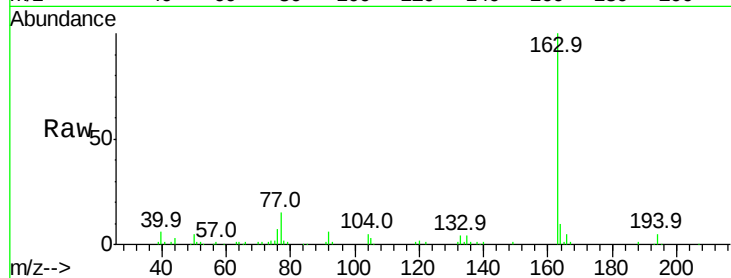
#45
Dimethylphthalate
Concen: 3.90 ng/ul
RT: 14.24 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG021816.D
Acq: 10 May 2016 14:43

Instrument :
BNA_G
ClientSampleId :
D9XA5

Tot Ion	Ratio	Resp	Lower	Upper
163	100	76346		
194	4.7		3.9	5.9
164	10.1		8.7	13.1

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#82
Bis(2-ethylhexyl)phthalate
Concen: 1.87 ng/ul
RT: 21.70 min Scan# 3210
Delta R.T. -0.00 min
Lab File: BG021816.D
Acq: 10 May 2016 14:43

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	20871		
167	28.3		20.5	30.7
279	5.4		3.7	5.5

