

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042817\
 Data File : BG026747.D
 Acq On : 28 Apr 2017 15:09
 Operator : SJ/MA
 Sample : I2816-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSP3

Manual Integrations
 APPROVED

mohammad
 5/1/2017 7:23:17 PM

Quant Time: Apr 29 00:49:10 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 29 00:39:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	141366	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	712785	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	416933	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	804282	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	721770	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	749493	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	21574	6.87	ng/uL	0.00
5) Phenol-d5	7.19	99	497381	39.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	283547	38.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	399665	37.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	434300	41.48	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	224028	37.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	253255	39.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	388043	37.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	630683	45.76	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1276000	38.02	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1613999	38.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	219379	36.27	ng/ul	0.00
57) Fluorene-d10	15.61	176	1113993	38.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	172632	35.35	ng/ul	0.00
70) Anthracene-d10	17.45	188	1552664m	39.78	ng/ul	0.00
76) Pyrene-d10	19.73	212	1471252	38.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1438248	40.59	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.22	94	15052	1.18	ng/ul#	85
44) Dimethylphthalate	14.07	163	227126	6.91	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.48	149	87648	2.73	ng/ul#	98

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

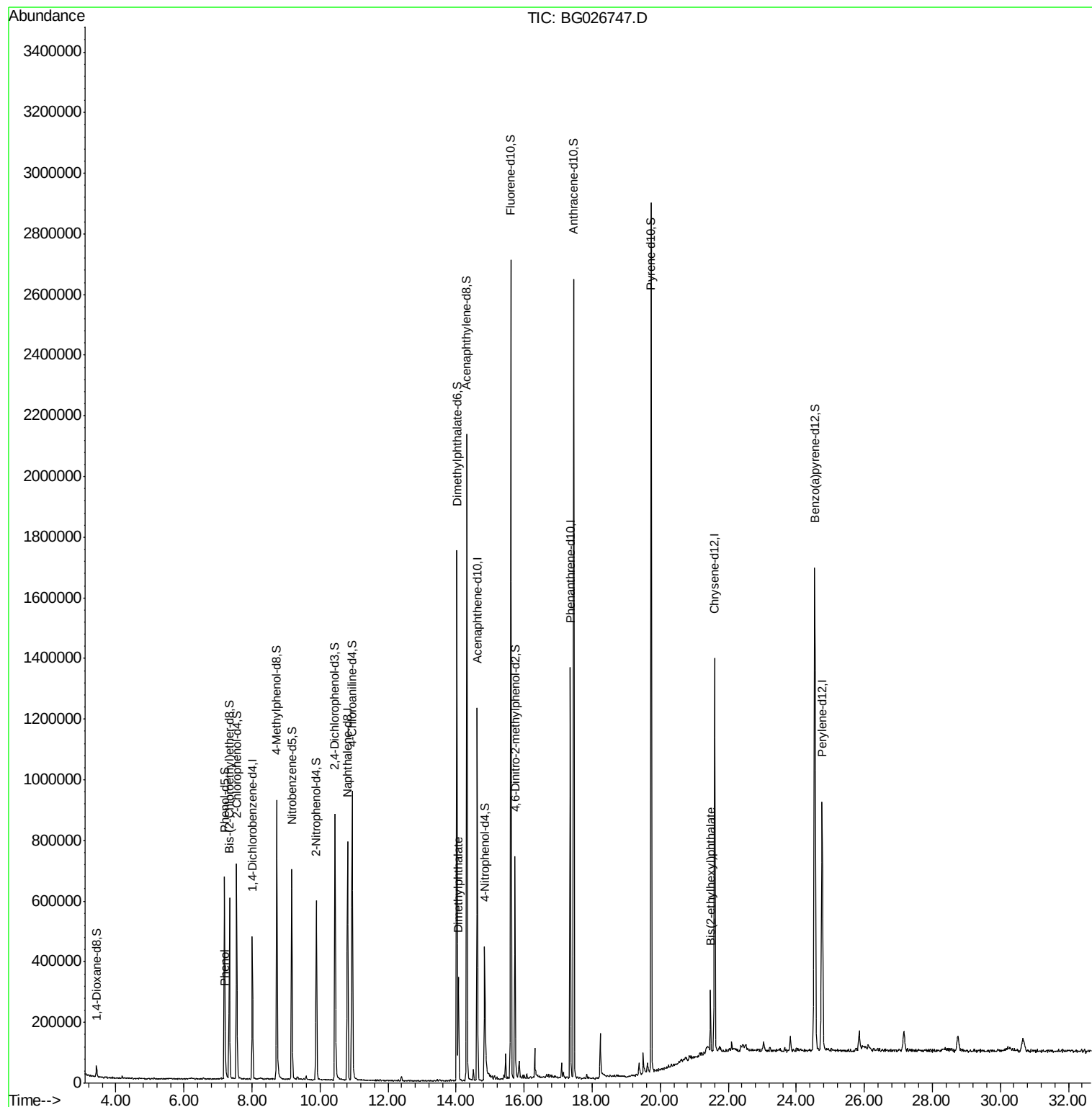
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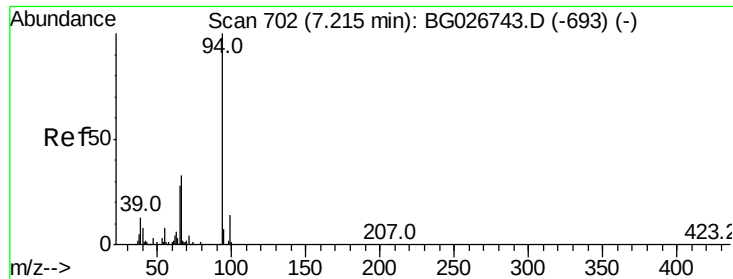
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#6

Phenol

Concen: 1.18 ng/ul

RT: 7.22 min Scan# 703

Delta R.T. 0.00 min

Lab File: BG026747.D

Acq: 28 Apr 2017 15:09

Instrument :

BNA_G

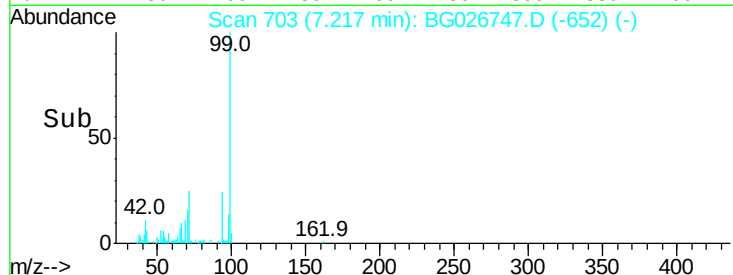
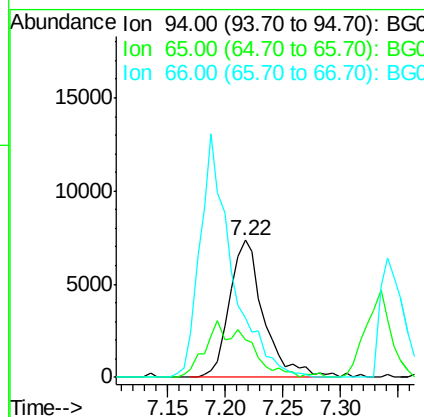
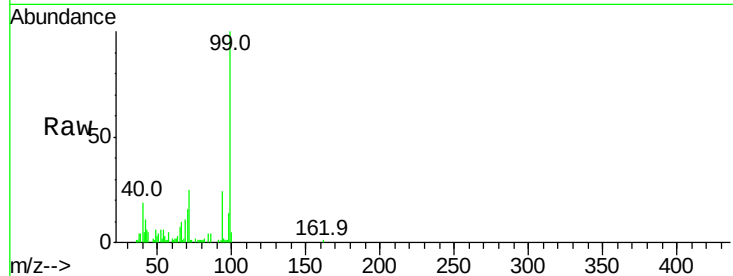
ClientSampled :

JHSP3

Tot Ion	Ratio	Lower	Upper
94	100		
65	27.4	26.8	40.2
66	43.1	44.4	66.6#

Manual Integrations
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#44

Dimethylphthalate

Concen: 6.91 ng/ul

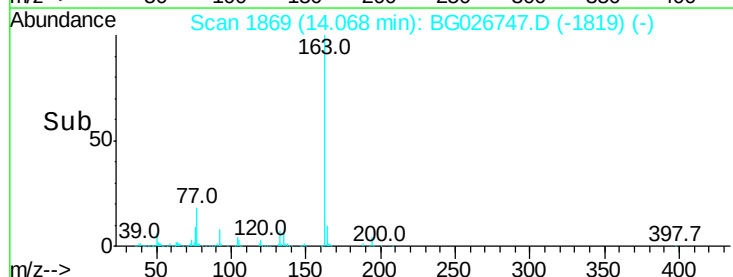
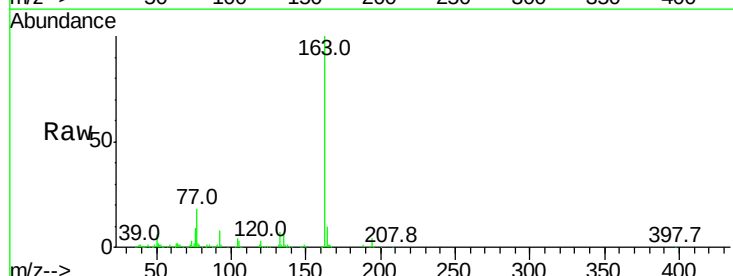
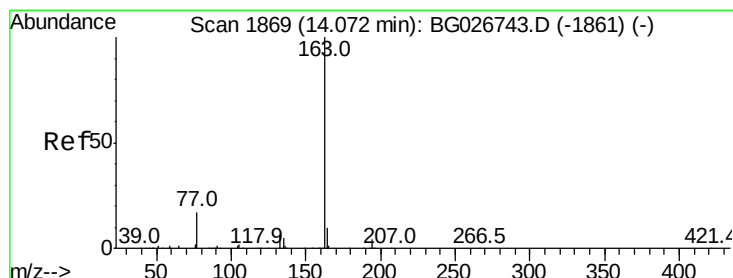
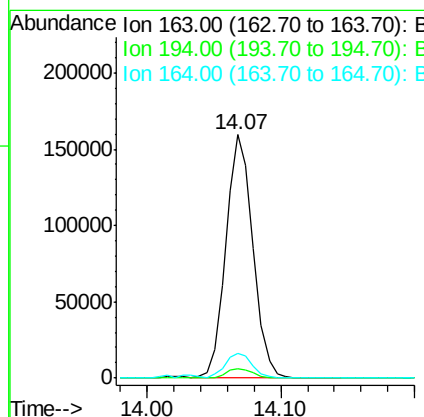
RT: 14.07 min Scan# 1869

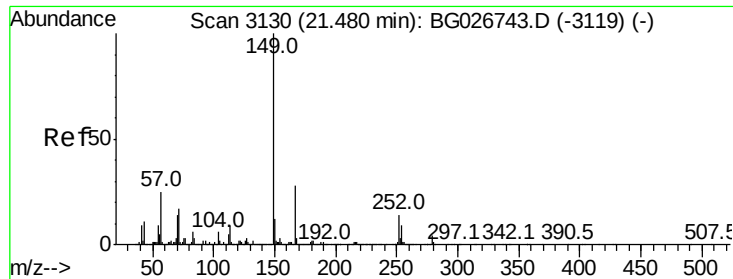
Delta R.T. -0.00 min

Lab File: BG026747.D

Acq: 28 Apr 2017 15:09

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.2	9.0	13.4





#81

Bis(2-ethylhexyl)phthalate

Concen: 2.73 ng/ul

RT: 21.48 min Scan# 3130

Delta R.T. -0.00 min

Lab File: BG026747.D

Acq: 28 Apr 2017 15:09

Instrument :

BNA_G

ClientSampleId :

JHSP3

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	27.1	21.8	32.8	
279	2.8	4.5	6.7	

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