

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082016\
 Data File : BG023814.D
 Acq On : 20 Aug 2016 12:48
 Operator : UM/SJ
 Sample : H4496-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPT9

Manual Integrations
 APPROVED

sohil
 8/22/2016 3:53:41 PM

Quant Time: Aug 22 04:20:58 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 22 03:42:09 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	111168	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	474838	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	300392	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	683588	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	745827	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	727537	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	11613	4.74	ng/uL	0.00
5) Phenol-d5	7.25	99	268125	25.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	188845	26.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	197273	26.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	207082	25.41	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	101054m	26.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	113803	26.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	197109	24.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	248663	25.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	644436	25.88	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	750171	26.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	80471m	19.99	ng/ul	0.00
57) Fluorene-d10	15.76	176	576221	26.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	82105	18.95	ng/ul	0.00
70) Anthracene-d10	17.63	188	881958	27.98	ng/ul	0.00
76) Pyrene-d10	19.92	212	997359	27.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	925973	27.80	ng/ul	0.00
Target Compounds						
6) Phenol	7.28	94	26268	2.46	ng/ul#	59
44) Dimethylphthalate	14.21	163	444677	17.86	ng/ul	98

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

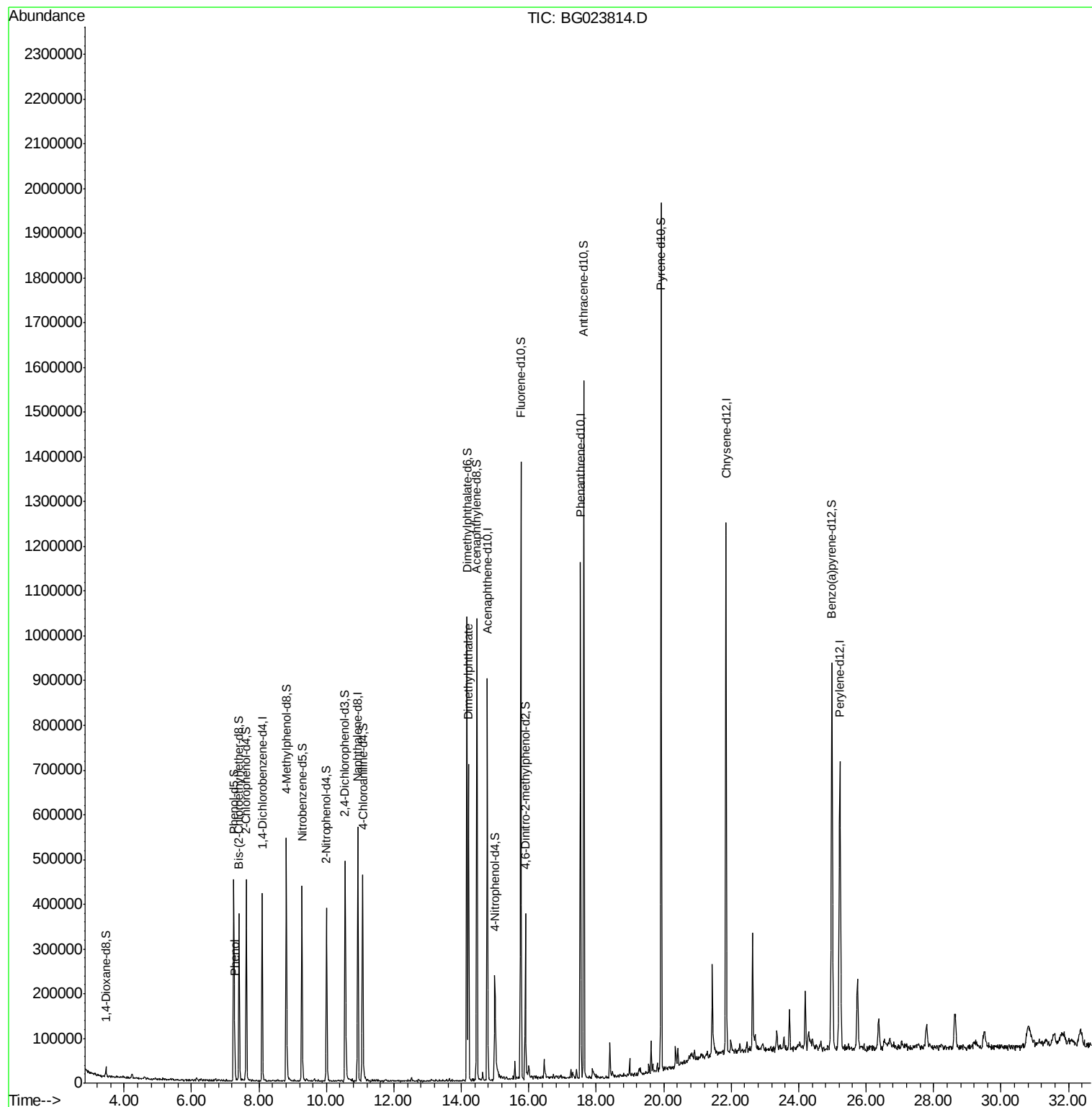
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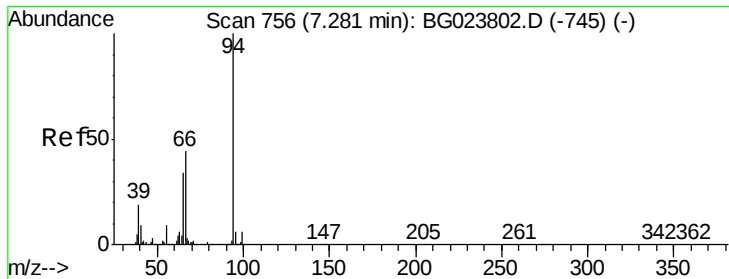
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#6

Phenol

Concen: 2.46 ng/ul

RT: 7.28 min Scan# 756

Delta R.T. -0.00 min

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Instrument :

BNA_G

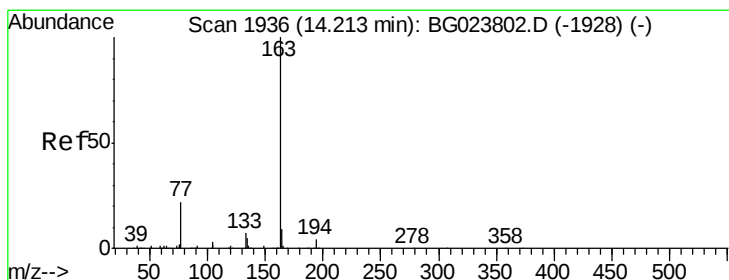
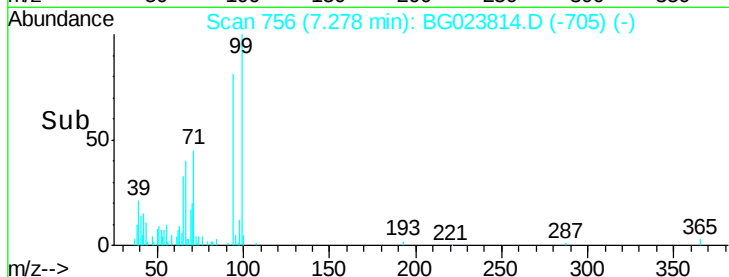
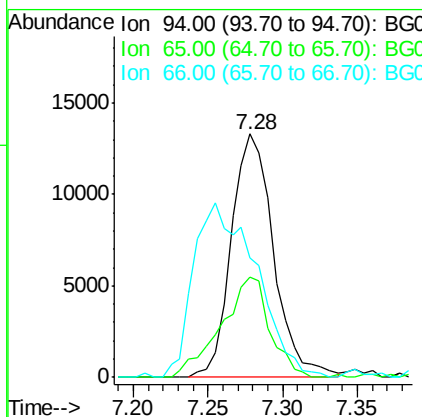
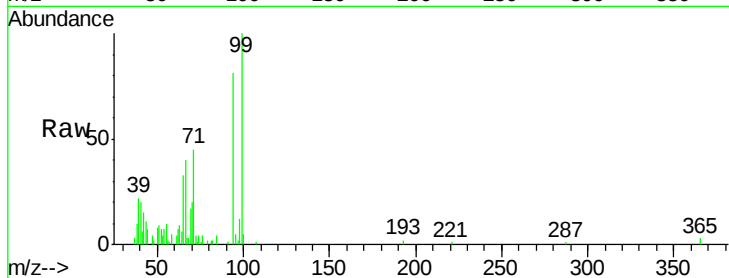
ClientSampleId :

JHPT9

Tgt Ion	Ratio	Lower	Upper
94	100		
65	41.1	16.8	25.2#
66	49.0	22.6	33.8#

Manual Integrations
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#44

Dimethylphthalate

Concen: 17.86 ng/ul

RT: 14.21 min Scan# 1936

Delta R.T. -0.00 min

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Acq: 20 Aug 2016 12:48

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.2
164	9.9	8.8	13.2

