

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082016\
 Data File : BG023805.D
 Acq On : 20 Aug 2016 7:10
 Operator : UM/SJ
 Sample : H4496-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPS6

Manual Integrations
 APPROVED

sohil
 8/22/2016 3:52:28 PM

Quant Time: Aug 22 03:56:50 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	117895	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	487786	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	301933	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	698134	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	782471	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	743689	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	15123	5.82	ng/uL	0.00
5) Phenol-d5	7.25	99	318433	28.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	234507	30.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	235383	30.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	249956	28.92	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	120299m	30.53	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	137748	30.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	241150	29.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	307260	30.91	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	763573	30.51	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	870821	30.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	93322	23.07	ng/ul	0.00
57) Fluorene-d10	15.76	176	660052	30.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	95964	21.68	ng/ul	0.00
70) Anthracene-d10	17.63	188	995211	30.92	ng/ul	0.00
76) Pyrene-d10	19.92	212	1150524	30.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1081205	31.76	ng/ul	0.00
Target Compounds						
6) Phenol	7.28	94	29261	2.58	ng/ul#	55
44) Dimethylphthalate	14.21	163	584896	23.37	ng/ul	97

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

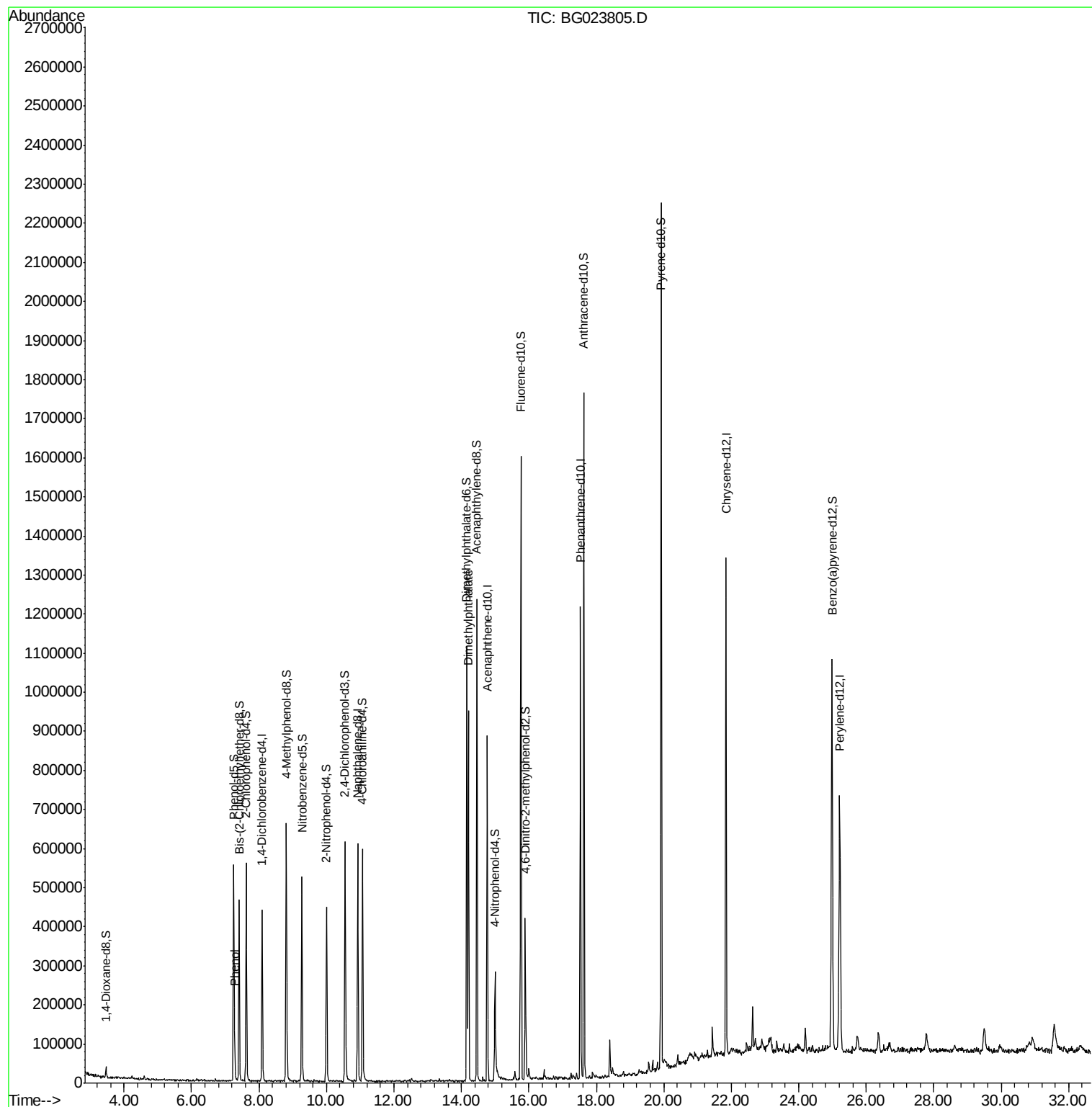
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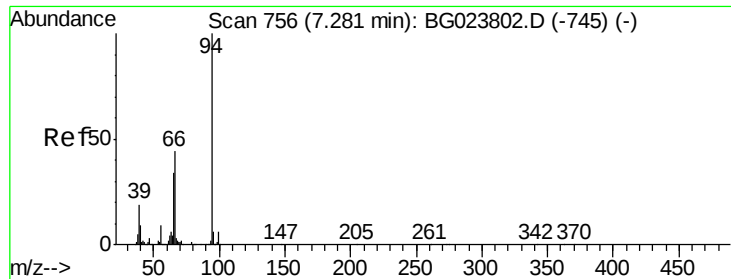
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#6

Phenol

Concen: 2.58 ng/ul

RT: 7.28 min Scan# 756

Delta R.T. -0.00 min

Lab File: BG023805.D

Acq: 20 Aug 2016 7:10

Instrument :

BNA_G

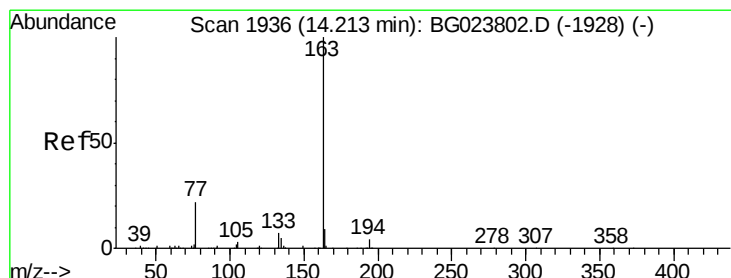
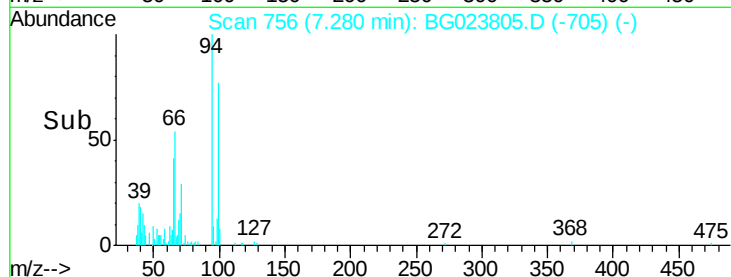
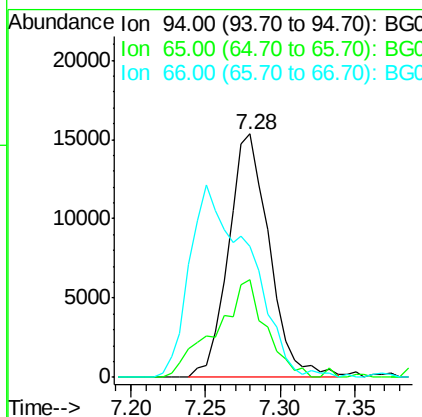
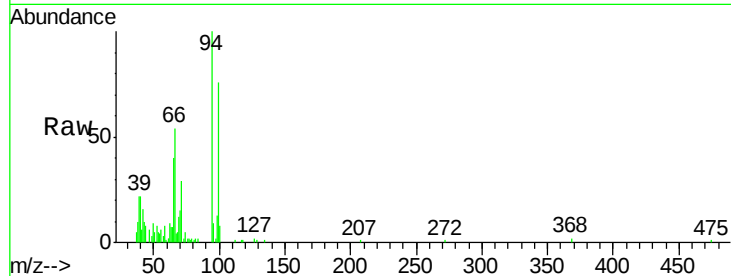
ClientSampleId :

JHPS6

Tgt Ion:	94	Resp:	29261
Ion Ratio	Lower	Upper	
94	100		
65	40.2	16.8	25.2#
66	53.6	22.6	33.8#

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#44

Dimethylphthalate

Concen: 23.37 ng/ul

RT: 14.21 min Scan# 1936

Delta R.T. -0.00 min

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Acq: 20 Aug 2016 7:10

Tgt Ion:	163	Resp:	584896
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.4	5.2
164	9.6	8.8	13.2

