

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
 Data File : BG023785.D
 Acq On : 19 Aug 2016 8:21
 Operator : UM/SJ
 Sample : H4492-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPT2

Manual Integrations
 APPROVED

sohil
 8/19/2016 6:38:27 PM

Quant Time: Aug 19 14:54:57 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 04:06:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	106146	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	470421	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	302095	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	694833	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	761961	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	714139	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	14743	6.31	ng/uL	0.00
5) Phenol-d5	7.25	99	331398	33.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	235852	34.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	238517	33.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	262438	33.72	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	128889m	33.92	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	149466	34.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	248054	31.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	343961	35.88	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	861608	34.40	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	966154	34.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	125071	30.90	ng/ul	0.00
57) Fluorene-d10	15.76	176	736049	33.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	135879	30.85	ng/ul	0.00
70) Anthracene-d10	17.63	188	1123201	35.06	ng/ul	0.00
76) Pyrene-d10	19.92	212	1292308	35.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1211907	37.07	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	7.28	94	28860	2.83 ng/ul#	62
44) Dimethylphthalate	14.21	163	579802	23.15 ng/ul	100

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

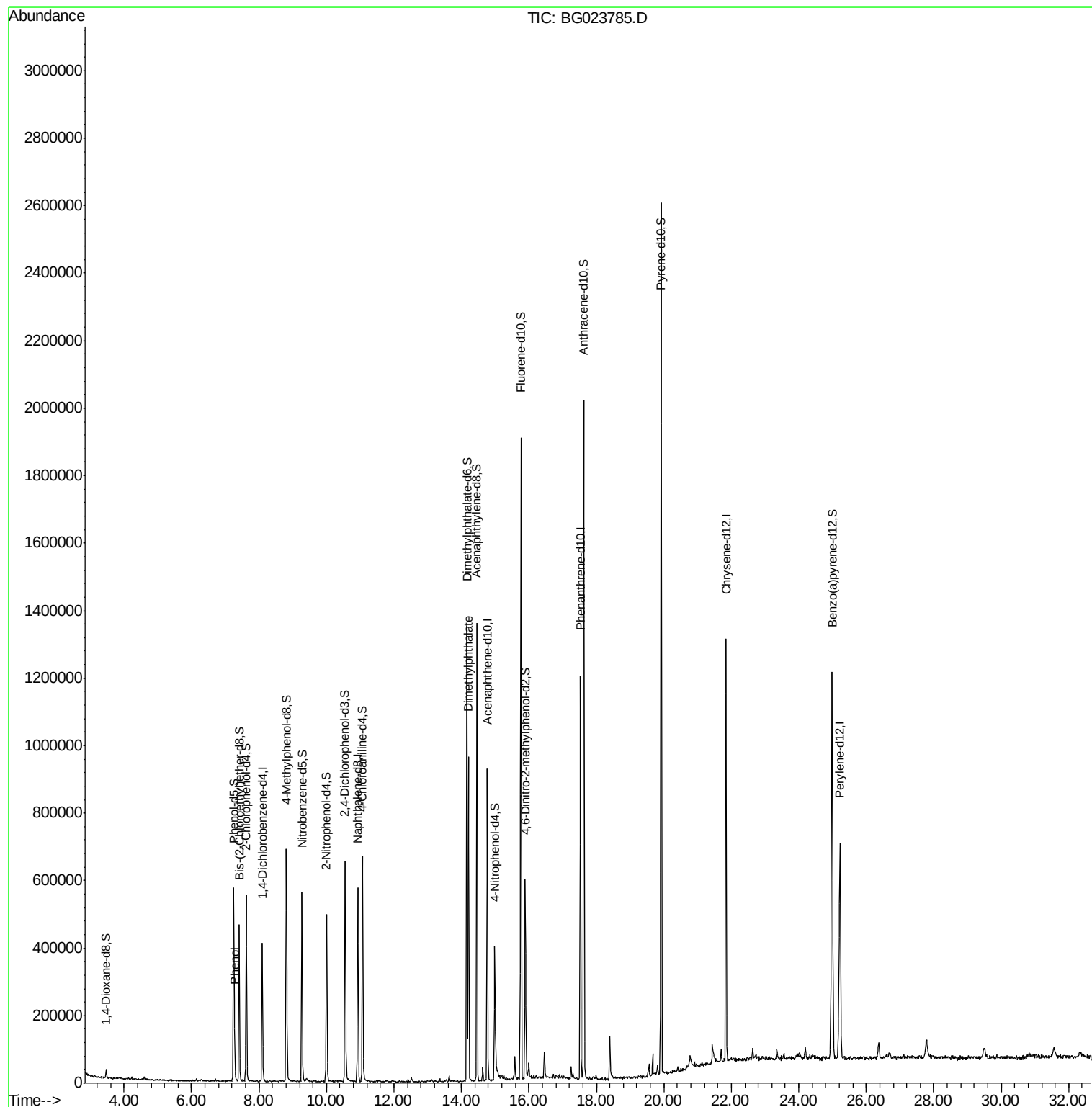
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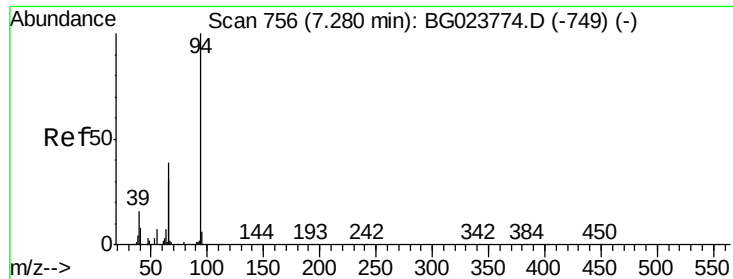
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#6

Phenol

Concen: 2.83 ng/ul

RT: 7.28 min Scan# 756

Delta R.T. 0.00 min

Lab File: BG023785.D

Acq: 19 Aug 2016 8:21

Instrument :

BNA_G

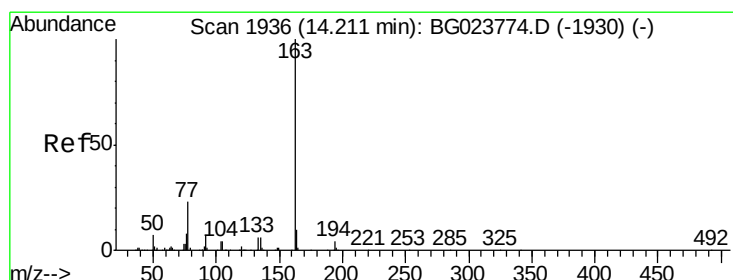
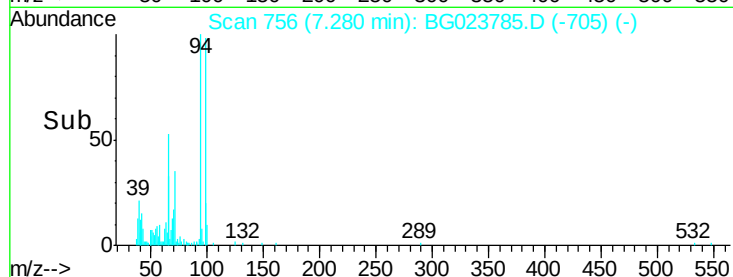
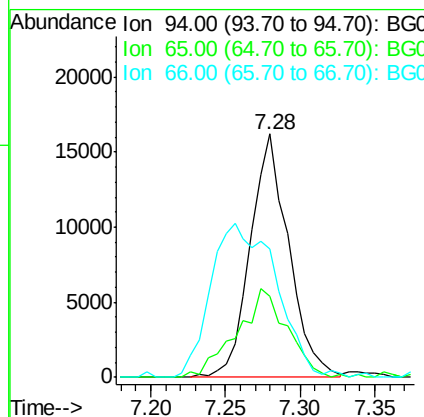
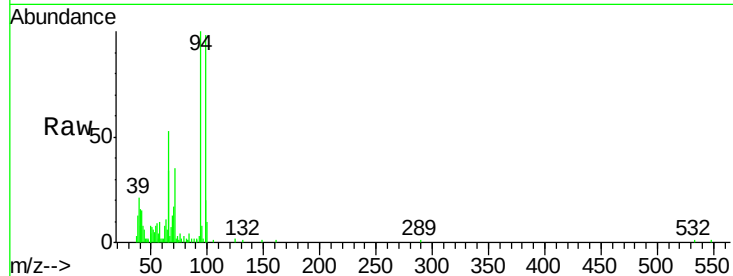
ClientSampleId :

JHPT2

Tot Ion:	94	Resp:	28860
Ion Ratio	Lower	Upper	
94	100		
65	33.5	16.8	25.2#
66	52.5	22.6	33.8#

Manual Integrations
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#44

Dimethylphthalate

Concen: 23.15 ng/ul

RT: 14.21 min Scan# 1936

Delta R.T. 0.00 min

Lab File: BG023785.D

Acq: 19 Aug 2016 8:21

Tgt Ion:	163	Resp:	579802
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.4	5.2
164	11.0	8.8	13.2

