

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
 Data File : BG023782.D
 Acq On : 19 Aug 2016 6:28
 Operator : UM/SJ
 Sample : H4492-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPW5

Manual Integrations
 APPROVED

sohil
 8/19/2016 6:38:13 PM

Quant Time: Aug 19 14:40:42 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	8.09	152	106327	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	430939	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	280895	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	670620m	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	712457	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	685677	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	13930	5.95	ng/uL	0.00
5) Phenol-d5	7.25	99	358717	35.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	248720	36.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	257392	36.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	273004	35.02	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	128768	36.99	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	156088	39.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	264805	36.90	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	356974	40.65	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	904875	38.86	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	996490	37.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	126517	33.62	ng/ul	0.00
57) Fluorene-d10	15.76	176	772094	37.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	131415m	30.91	ng/ul	0.00
70) Anthracene-d10	17.63	188	1158130	37.46	ng/ul	0.00
76) Pyrene-d10	19.92	212	1346333	39.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1216215	38.74	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	7.28	94	28356	2.78 ng/ul#	62
44) Dimethylphthalate	14.21	163	613391	26.34 ng/ul	99

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

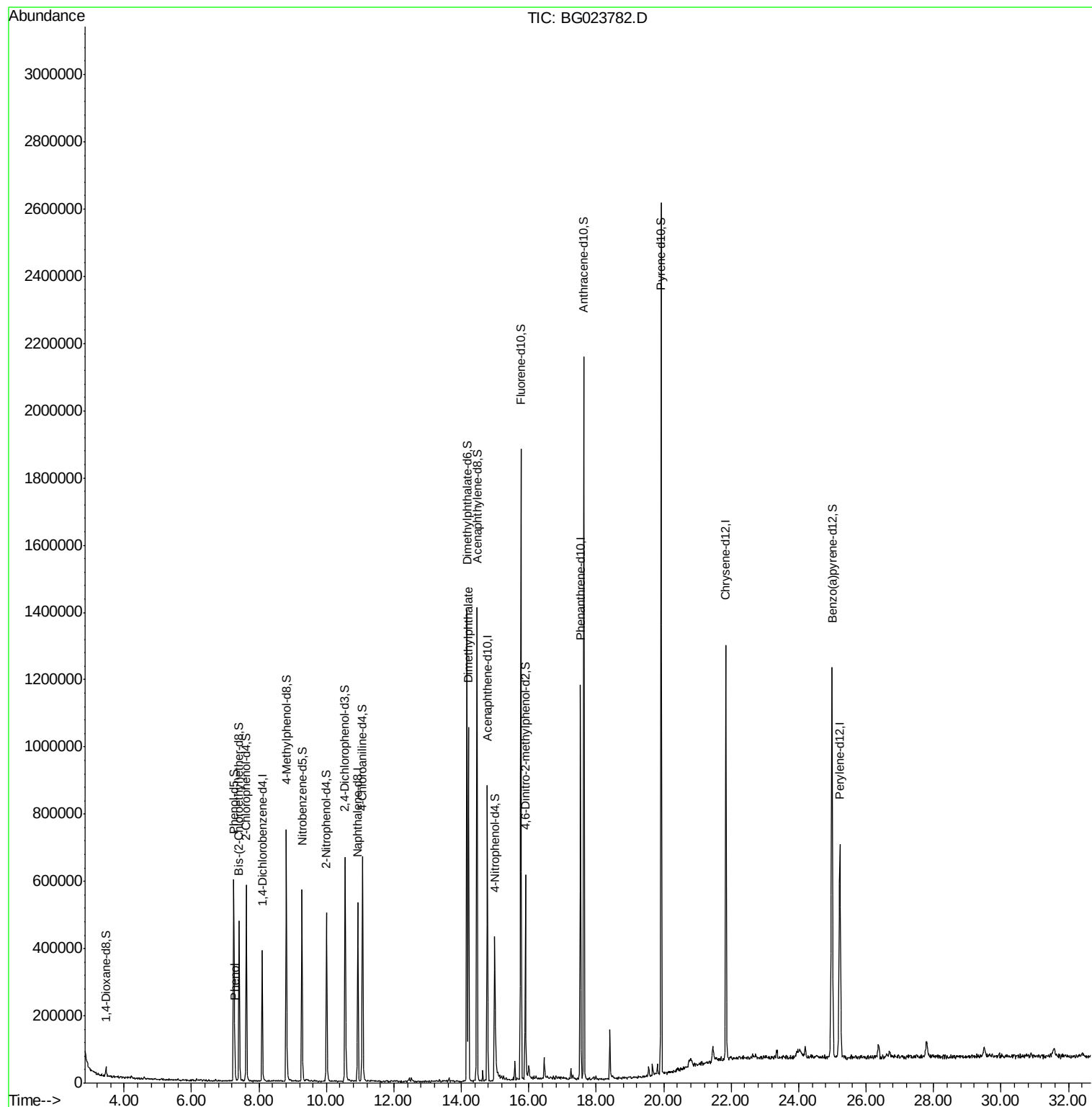
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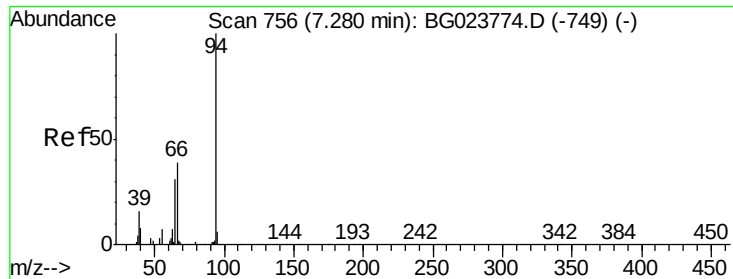
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#6

Phenol

Concen: 2.78 ng/ul

RT: 7.28 min Scan# 757

Delta R.T. 0.00 min

Lab File: BG023782.D

Acq: 19 Aug 2016 6:28

Instrument :

BNA_G

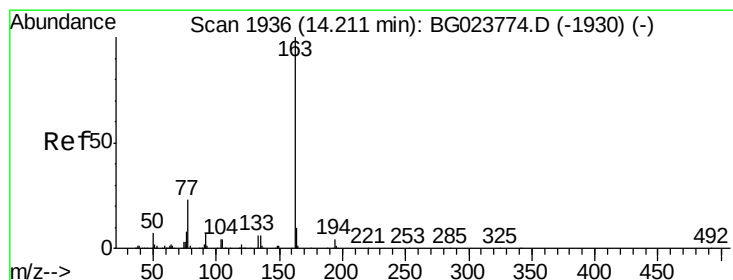
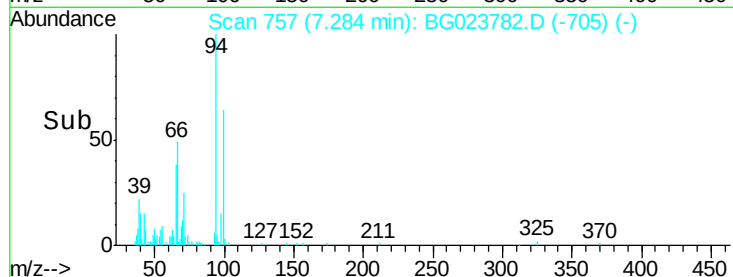
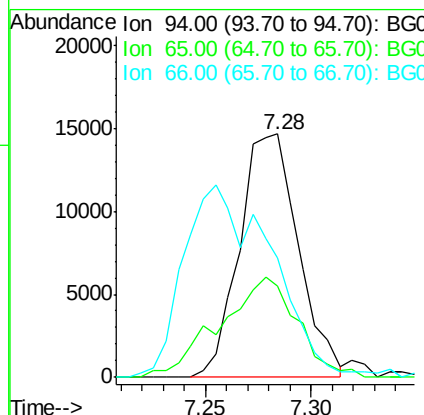
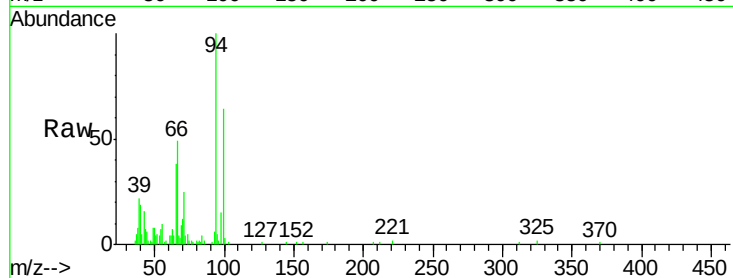
ClientSampleId :

JHPW5

Tot Ion:	94	Resp:	28356
Ion Ratio	Lower	Upper	
94	100		
65	37.6	16.8	25.2#
66	49.2	22.6	33.8#

Manual Integrations
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#44

Dimethylphthalate

Concen: 26.34 ng/ul

RT: 14.21 min Scan# 1936

Delta R.T. -0.00 min

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Acq: 19 Aug 2016 6:28

Tgt Ion:	163	Resp:	613391
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.4	5.2
164	10.7	8.8	13.2

