

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
 Data File : BG023797.D
 Acq On : 19 Aug 2016 15:59
 Operator : UM/SJ
 Sample : H4492-18
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPW3

Manual Integrations
 APPROVED

sohil
 8/19/2016 6:39:32 PM

Quant Time: Aug 19 17:29:01 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	86260	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	377653	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	254446	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	591953m	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	660134m	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	639023	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	11683	6.15	ng/uL	0.00
5) Phenol-d5	7.25	99	290386	35.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	211717	38.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	214398	37.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	234027	37.00	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	115807	37.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	135183	38.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	236263	37.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	317815	41.30	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	803088	38.07	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	903017	37.80	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	110153m	32.31	ng/ul	0.01
57) Fluorene-d10	15.77	176	681954	37.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	99758m	26.59	ng/ul	0.00
70) Anthracene-d10	17.63	188	1038675	38.06	ng/ul	0.00
76) Pyrene-d10	19.93	212	1209984m	38.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1178757	40.29	ng/ul	0.02

Target Compounds

					Ovalue	
6) Phenol	7.28	94	24635	2.97	ng/ul#	55
44) Dimethylphthalate	14.21	163	559687	26.53	ng/ul	97

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

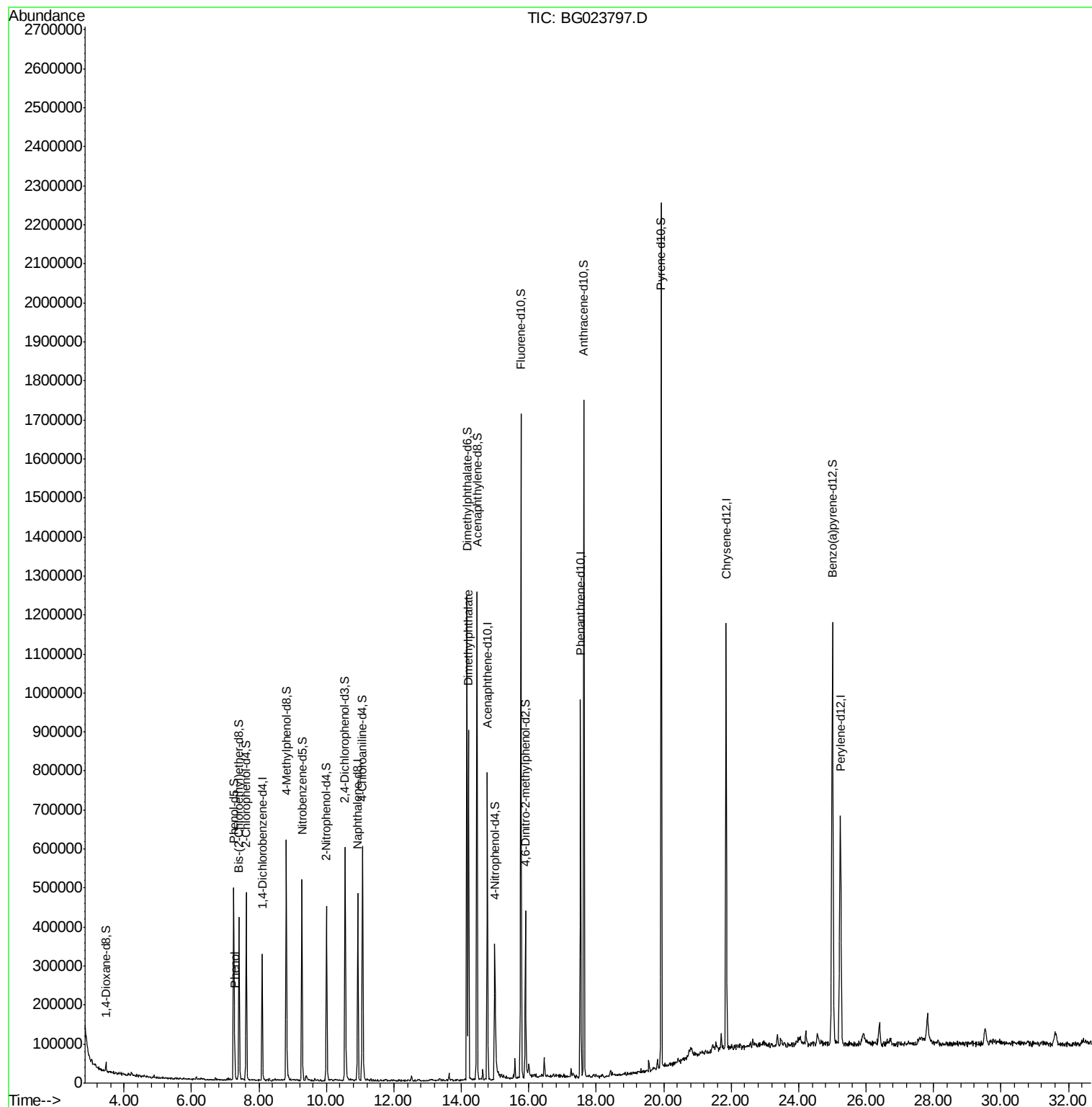
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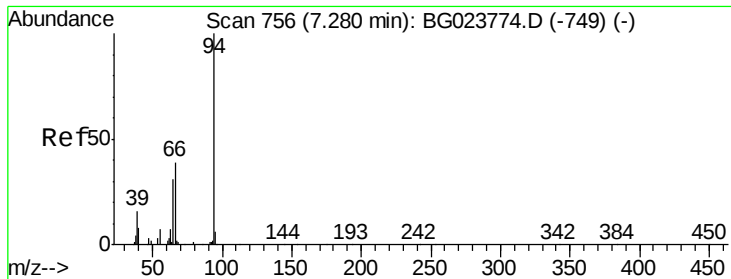
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#6

Phenol

Concen: 2.97 ng/ul

RT: 7.28 min Scan# 756

Delta R.T. -0.00 min

Lab File: BG023797.D

Acq: 19 Aug 2016 15:59

Instrument :

BNA_G

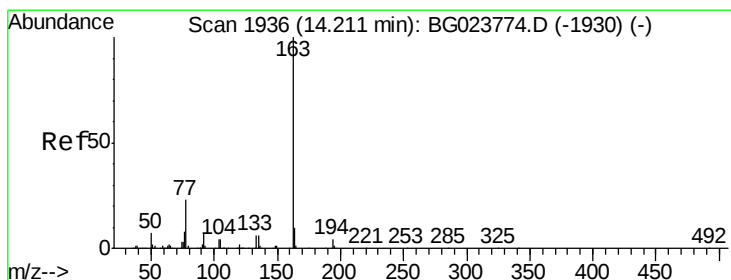
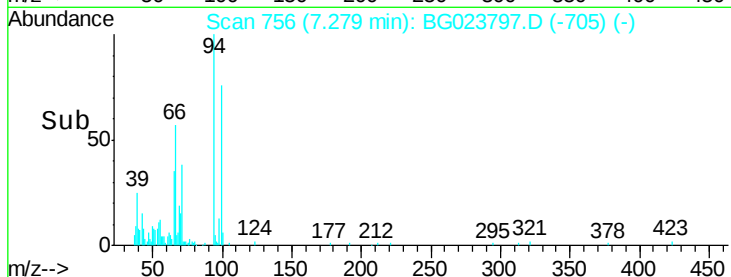
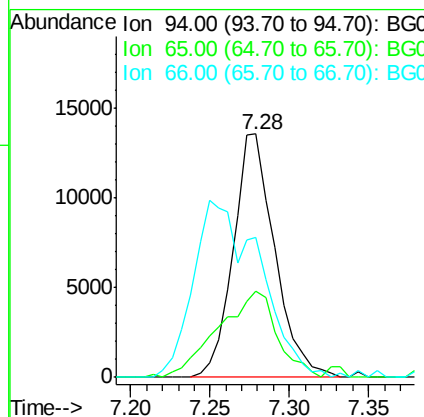
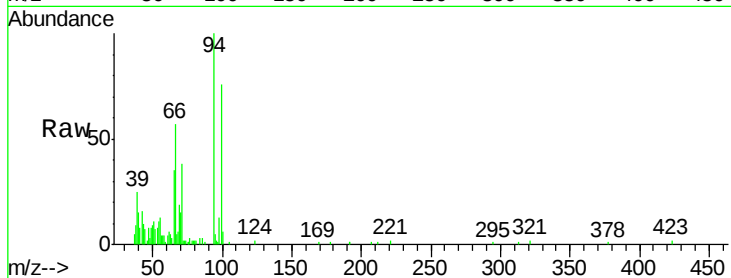
ClientSampleId :

JHPW3

Tot Ion:	94	Resp:	24635
Ion Ratio		Lower	Upper
94	100		
65	35.3	16.8	25.2#
66	57.2	22.6	33.8#

Manual Integrations
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#44

Dimethylphthalate

Concen: 26.53 ng/ul

RT: 14.21 min Scan# 1936

Delta R.T. -0.00 min

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Acq: 19 Aug 2016 15:59

Tgt Ion:	163	Resp:	559687
Ion Ratio		Lower	Upper
163	100		
194	4.7	3.4	5.2
164	9.8	8.8	13.2

