

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
 Data File : BG023784.D
 Acq On : 19 Aug 2016 7:43
 Operator : UM/SJ
 Sample : H4492-12
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPT1

Manual Integrations
 APPROVED

sohil
 8/19/2016 6:38:20 PM

Quant Time: Aug 19 14:47:37 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	90826	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	372942	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	247736	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	586940	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	664684	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	623238	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	14514	7.25	ng/uL	0.00
5) Phenol-d5	7.25	99	328510	38.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	227193	38.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	239213	39.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	256129	38.46	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	118107	39.20	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	138280	40.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	241594	38.90	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	327439	43.08	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	816080	39.74	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	911632	39.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	109419	32.97	ng/ul	0.00
57) Fluorene-d10	15.76	176	698212	38.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	104351m	28.05	ng/ul	0.00
70) Anthracene-d10	17.63	188	1055085	38.99	ng/ul	0.00
76) Pyrene-d10	19.92	212	1219659	38.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1133160	39.71	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.28	94	29877	3.42 ng/ul#	70
44) Dimethylphthalate	14.21	163	515785	25.11 ng/ul	99

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

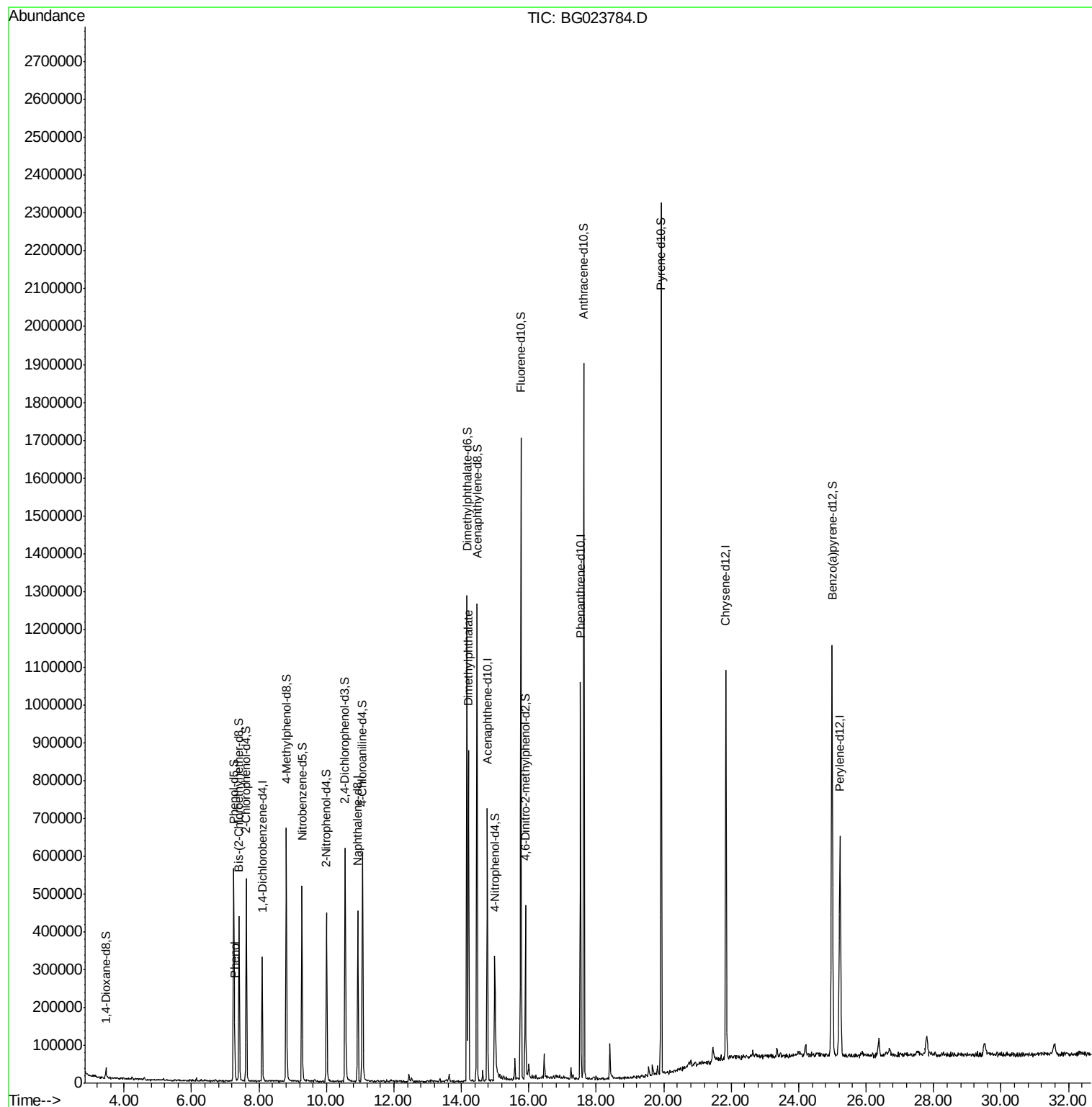
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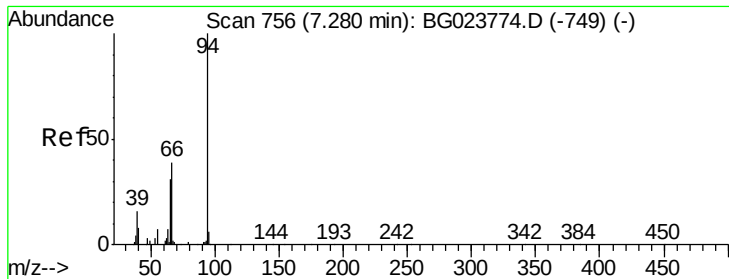
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#6

Phenol

Concen: 3.42 ng/ul

RT: 7.28 min Scan# 756

Delta R.T. -0.00 min

Lab File: BG023784.D

Acq: 19 Aug 2016 7:43

Instrument :

BNA_G

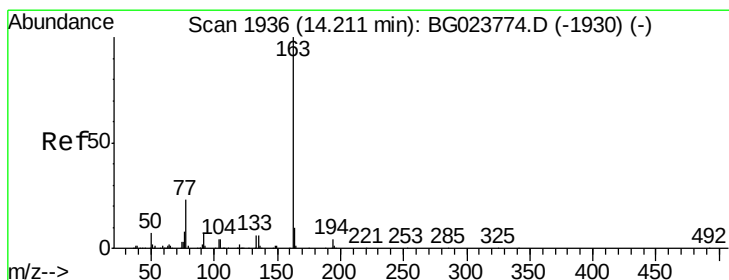
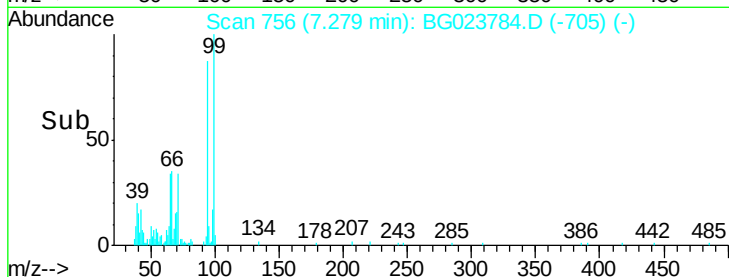
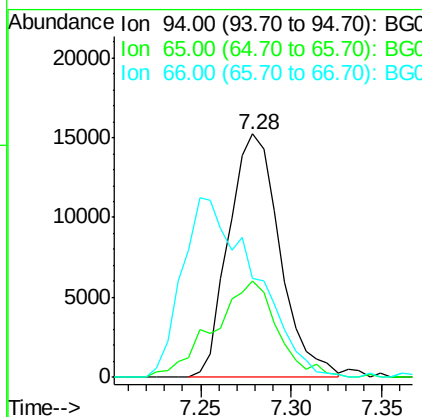
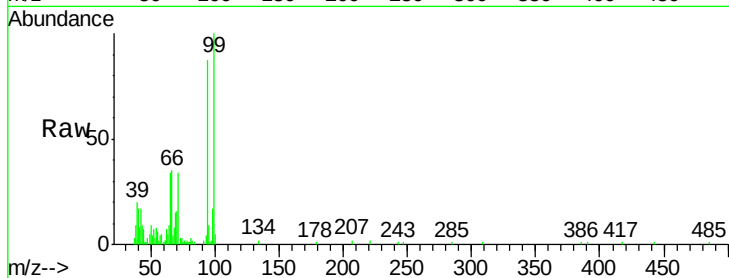
ClientSampleId :

JHPT1

Tot Ion:	94	Resp:	29877
Ion Ratio		Lower	Upper
94	100		
65	39.4	16.8	25.2#
66	40.7	22.6	33.8#

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#44

Dimethylphthalate

Concen: 25.11 ng/ul

RT: 14.21 min Scan# 1936

Delta R.T. -0.00 min

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Tgt Ion:	163	Resp:	515785
Ion Ratio		Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.4	8.8	13.2

