

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
 Data File : BG025676.D
 Acq On : 26 Jan 2017 21:12
 Operator : SJ/MA
 Sample : I1425-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP92

Manual Integrations
 APPROVED

mohammad
 1/27/2017 3:06:02 PM

Quant Time: Jan 27 05:03:18 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 27 04:44:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	59054	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	285459	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	229105	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	500792m	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	589219	20.00	ng/ul	0.00
83) Perylene-d12	25.25	264	604581	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	6969	5.90	ng/uL	0.00
5) Phenol-d5	7.34	99	192349	38.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	129838	39.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	135455	37.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	155126	36.06	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	72010	35.59	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	90807	37.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	166718	35.00	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	165669	31.12	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	626868	38.75	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	737493	42.20	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	80376	36.26	ng/ul	0.00
57) Fluorene-d10	15.80	176	594260	38.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	94766m	30.68	ng/ul	0.00
70) Anthracene-d10	17.65	188	938614	44.02	ng/ul	0.00
76) Pyrene-d10	19.93	212	1105934	45.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1119823	44.07	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.37	94	43903	8.26	ng/ul	90
44) Dimethylphthalate	14.25	163	85684	5.39	ng/ul	99

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

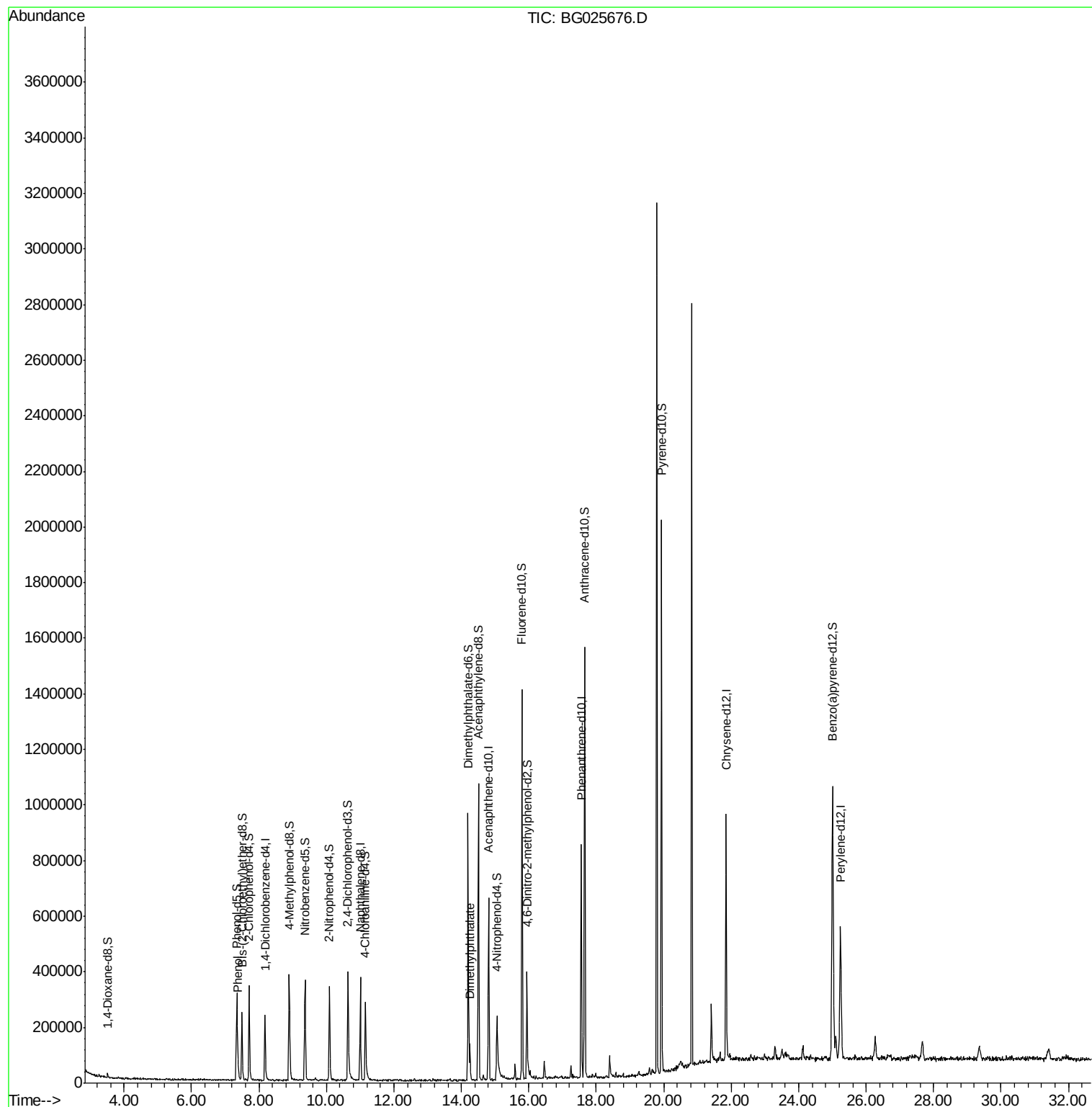
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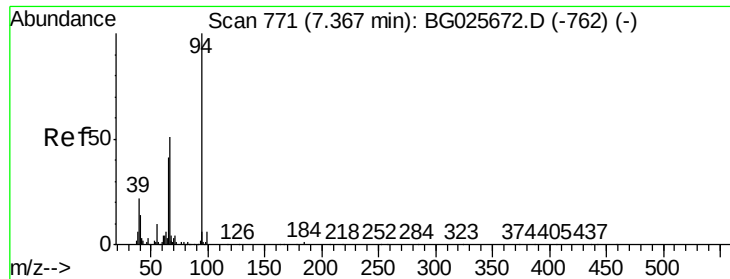
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#6

Phenol

Concen: 8.26 ng/ul

RT: 7.37 min Scan# 771

Delta R.T. -0.00 min

Lab File: BG025676.D

Acq: 26 Jan 2017 21:12

Instrument :

BNA_G

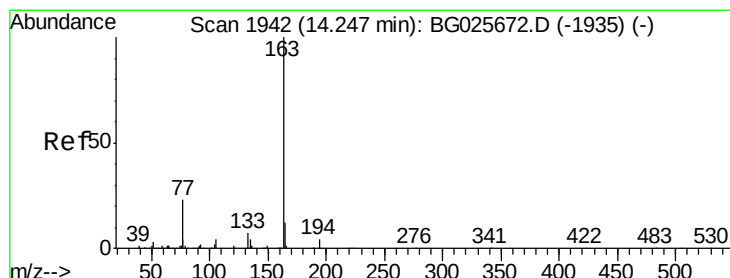
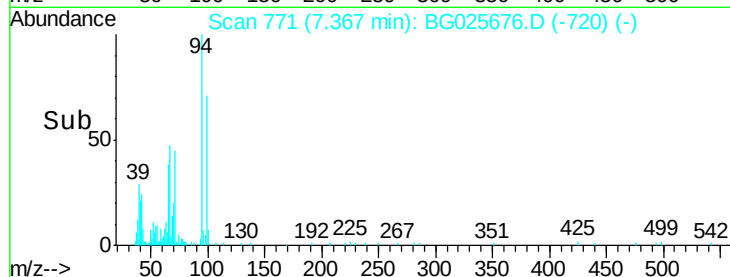
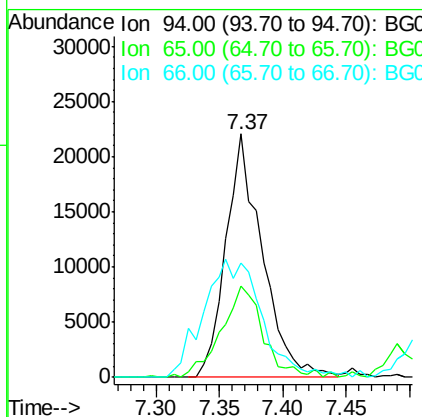
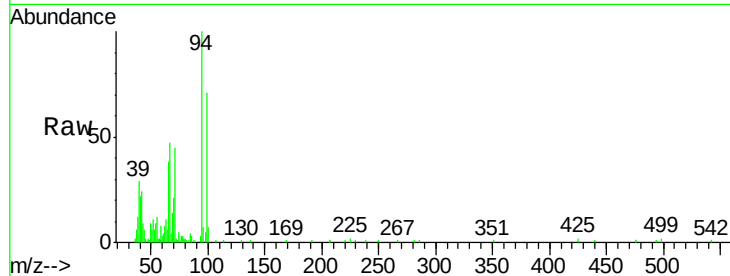
ClientSampled :

BDP92

Tgt Ion:	94	Resp:	43903
Ion Ratio	Lower	Upper	
94	100		
65	37.6	26.8	40.2
66	46.9	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 5.39 ng/ul

RT: 14.25 min Scan# 1943

Delta R.T. 0.01 min

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Acq: 26 Jan 2017 21:12

Tgt Ion:	163	Resp:	85684
Ion Ratio	Lower	Upper	
163	100		
194	3.8	3.4	5.0
164	11.3	9.0	13.4

