

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025614.D
 Acq On : 24 Jan 2017 19:11
 Operator : UM/SJ
 Sample : I1316-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP31

Manual Integrations
 APPROVED

mohammad
 1/25/2017 3:47:12 PM

Quant Time: Jan 25 02:25:29 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 00:45:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	58326	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	271217	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	235775	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	576257	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	689931	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	704056	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	6960	5.97	ng/uL	0.00
5) Phenol-d5	7.34	99	191089	38.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	138025	42.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	135133	38.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	163840	38.56	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	78476	40.82	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	91610	39.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	163885	36.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	218903	43.27	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	709085	42.59	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	777766	43.25	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	102794m	45.06	ng/ul	0.00
57) Fluorene-d10	15.80	176	643610	41.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	131599	37.02	ng/ul	0.00
70) Anthracene-d10	17.66	188	1028936	41.94	ng/ul	0.00
76) Pyrene-d10	19.93	212	1287467	44.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1329542	44.93	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	7.37	94	36456	6.94	ng/ul 91
44) Dimethylphthalate	14.25	163	173171	10.58	ng/ul# 96

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

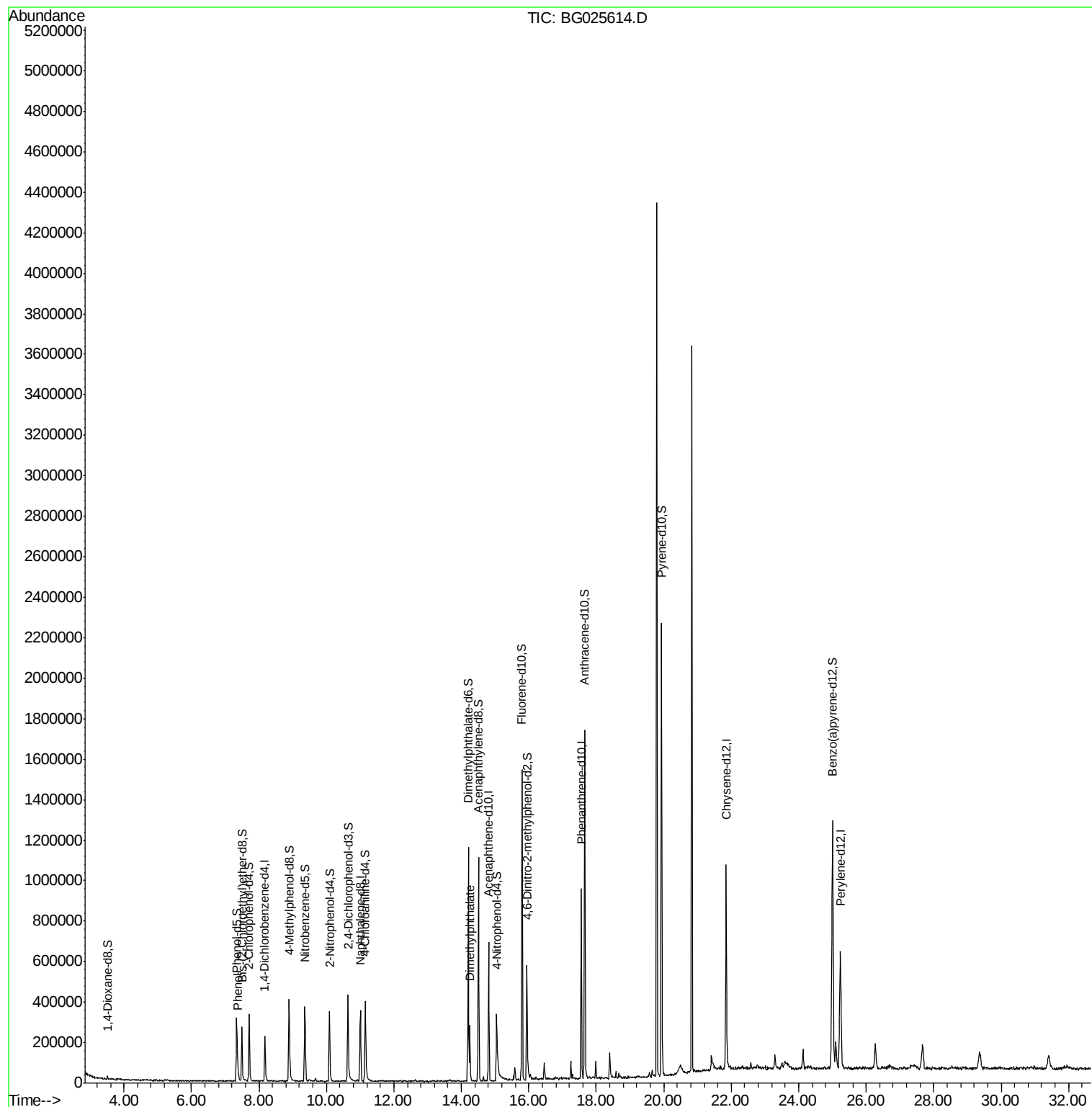
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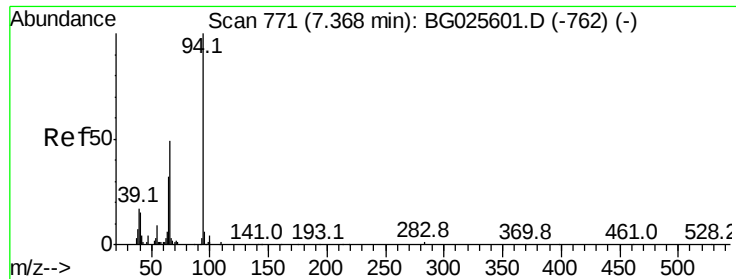
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#6

Phenol

Concen: 6.94 ng/ul

RT: 7.37 min Scan# 771

Delta R.T. 0.00 min

Lab File: BG025614.D

Acq: 24 Jan 2017 19:11

Instrument :

BNA_G

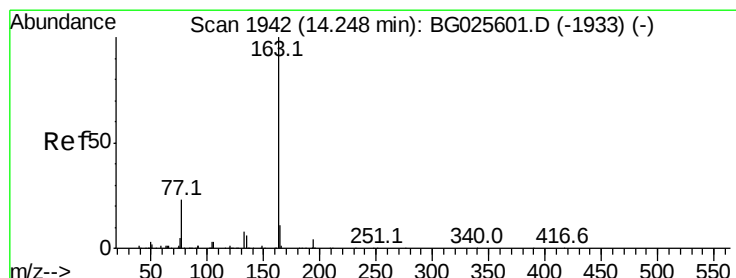
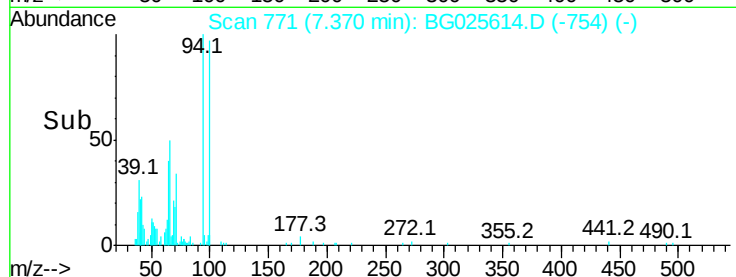
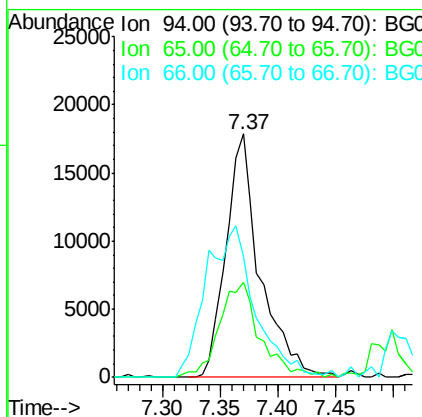
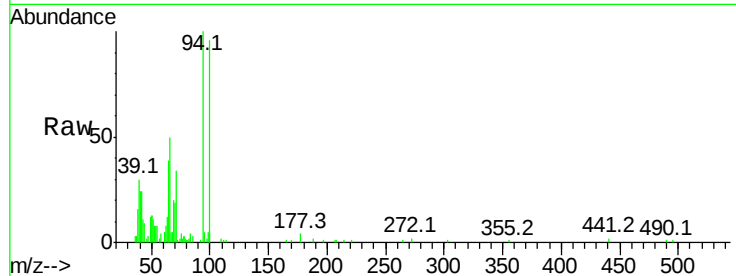
ClientSampleId :

BDP31

Tot Ion:	94	Resp:	36456
Ion Ratio	Lower	Upper	
94	100		
65	39.2	26.8	40.2
66	49.7	44.4	66.6

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#44

Dimethylphthalate

Concen: 10.58 ng/ul

RT: 14.25 min Scan# 1942

Delta R.T. 0.00 min

Lab File: BG025614.D

Acq: 24 Jan 2017 19:11

Tgt Ion:	163	Resp:	173171
Ion Ratio	Lower	Upper	
163	100		
194	5.3	3.4	5.0#
164	9.3	9.0	13.4

