

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012417\
 Data File : BG025629.D
 Acq On : 25 Jan 2017 5:01
 Operator : UM/SJ
 Sample : I1315-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDN33

Manual Integrations
 APPROVED

mohammad
 1/25/2017 3:48:26 PM

Quant Time: Jan 25 06:27:31 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 02:57:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	56685m	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	277355	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	246566	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	543573m	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	666879	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	675136	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	6000	5.30	ng/uL	0.00
5) Phenol-d5	7.34	99	138183	28.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	103155	32.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	99577	29.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	116347m	28.17	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	57780	29.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	68067	29.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	124125	26.82	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	114708	22.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	562867	32.33	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	616502	32.78	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	69355m	29.07	ng/ul	0.01
57) Fluorene-d10	15.79	176	524001	31.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	86490	25.80	ng/ul	0.00
70) Anthracene-d10	17.65	188	842196	36.39	ng/ul	0.00
76) Pyrene-d10	19.93	212	1048773	37.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1040378	36.66	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.37	94	28202	5.53	ng/ul	94
44) Dimethylphthalate	14.25	163	99453	5.81	ng/ul#	93

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

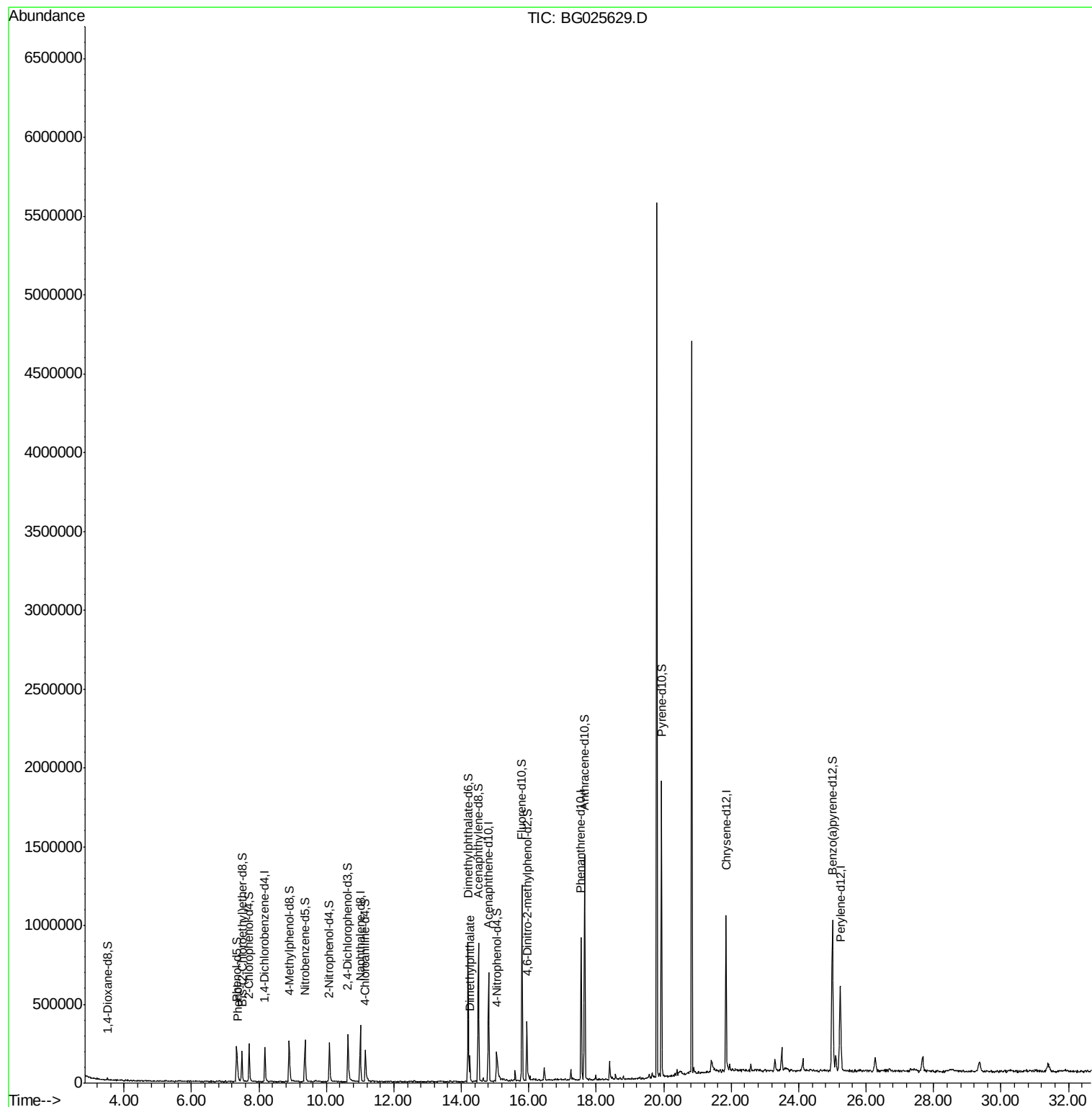
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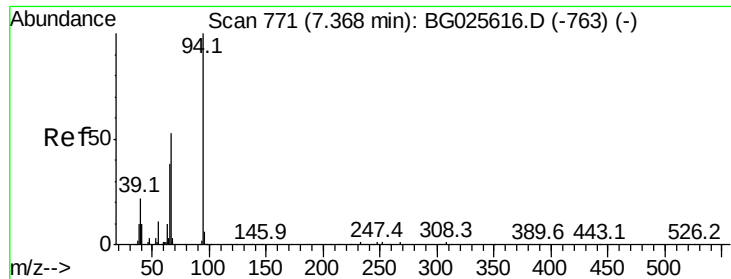
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#6

Phenol

Concen: 5.53 ng/ul

RT: 7.37 min Scan# 771

Delta R.T. -0.00 min

Lab File: BG025629.D

Acq: 25 Jan 2017 5:01

Instrument :

BNA_G

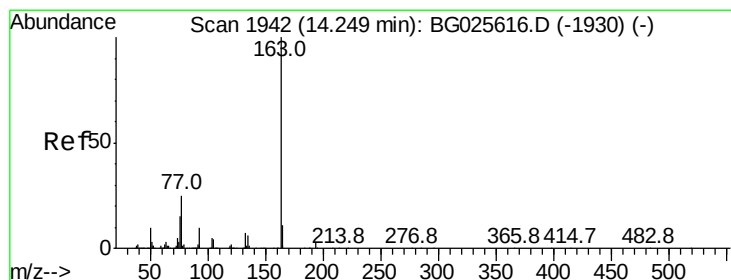
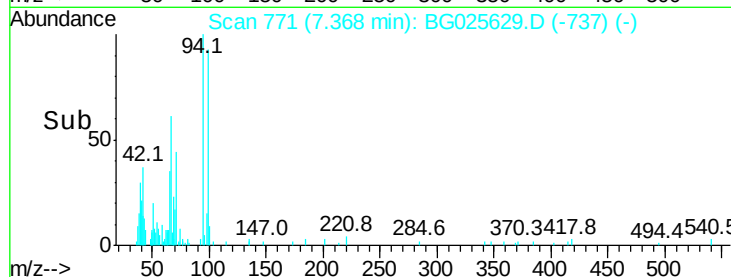
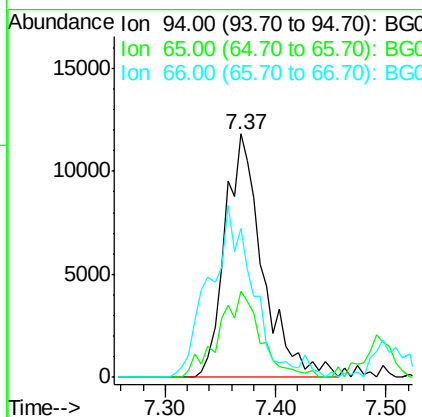
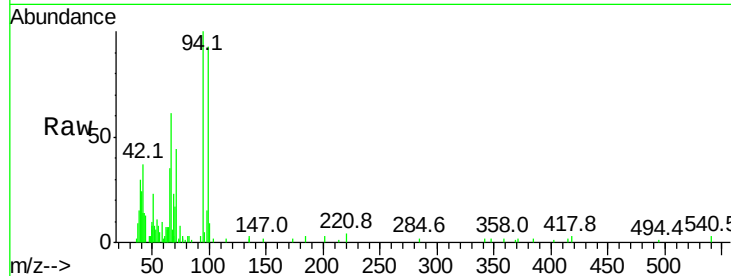
ClientSampleId :

BDN33

Tot Ion:	94	Resp:	28202
Ion Ratio	Lower	Upper	
94	100		
65	35.1	26.8	40.2
66	61.1	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 5.81 ng/ul

RT: 14.25 min Scan# 1943

Delta R.T. 0.01 min

Lab File: BG025629.D

Acq: 25 Jan 2017 5:01

Tgt Ion:	163	Resp:	99453
Ion Ratio	Lower	Upper	
163	100		
194	3.4	3.4	5.0
164	7.8	9.0	13.4#

