

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012517\
 Data File : BG025637.D
 Acq On : 25 Jan 2017 17:02
 Operator : SJ/MA
 Sample : I1362-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDN08

Manual Integrations
 APPROVED

mohammad
 1/26/2017 5:11:12 PM

Quant Time: Jan 25 18:20:48 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 18:08:33 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	61299	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	274693	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	245124	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	578857	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	710534	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	728608	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	4648	3.79	ng/uL	0.00
5) Phenol-d5	7.34	99	106219	20.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	84785	24.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	79989	21.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	94163	21.08	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	44963	23.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	51376	22.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	95152	20.76	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	116287m	22.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	425843	24.60	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	476481	25.48	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	41171	17.36	ng/ul	0.02
57) Fluorene-d10	15.80	176	406717	24.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	60143	16.84	ng/ul	0.00
70) Anthracene-d10	17.65	188	649676	26.36	ng/ul	0.00
76) Pyrene-d10	19.93	212	784310	26.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	771596	25.20	ng/ul	0.00

Target Compounds						Ovalue
6) Phenol	7.36	94	20768	3.76	ng/ul	96
44) Dimethylphthalate	14.25	163	79425	4.67	ng/ul#	94

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

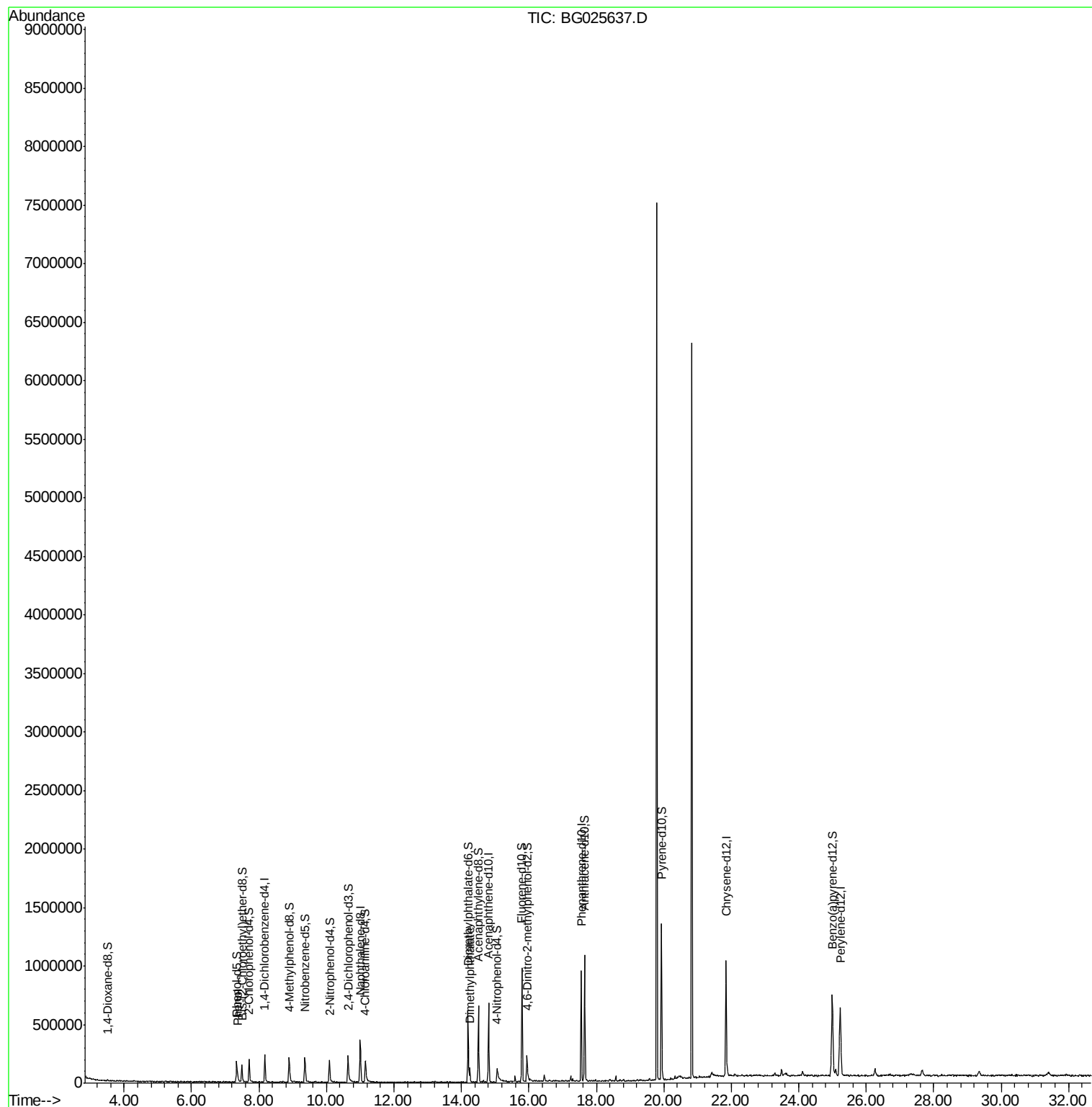
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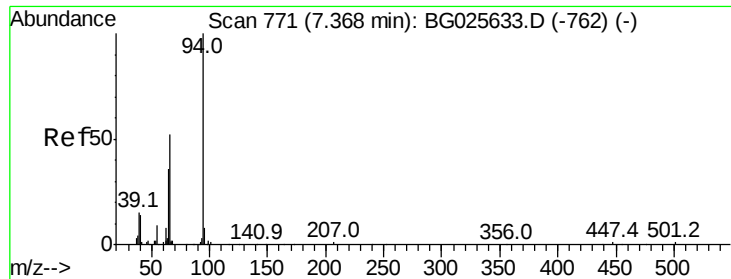
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#6

Phenol

Concen: 3.76 ng/ul

RT: 7.36 min Scan# 770

Delta R.T. -0.00 min

Lab File: BG025637.D

Acq: 25 Jan 2017 17:02

Instrument :

BNA_G

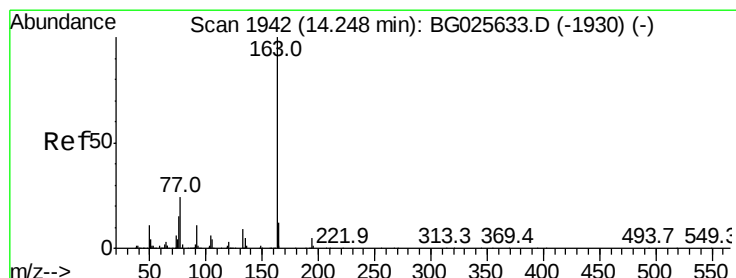
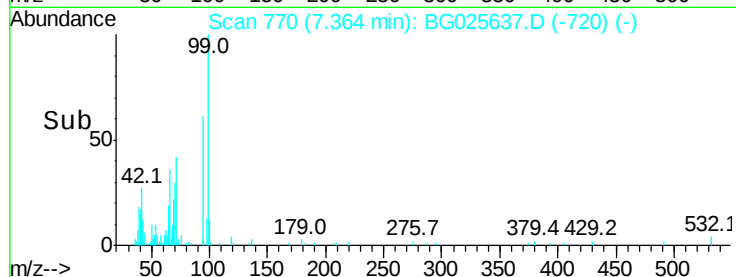
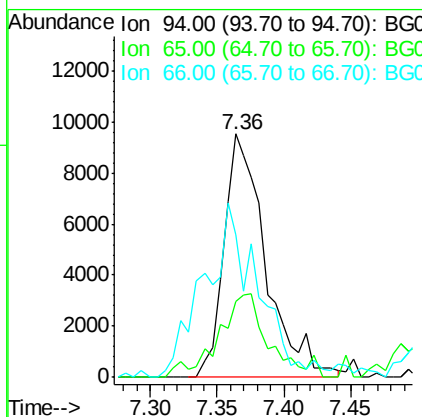
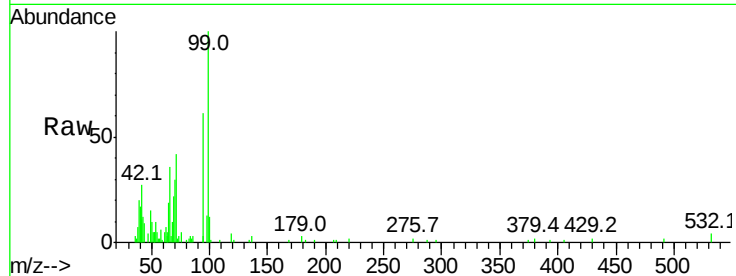
ClientSampleId :

BDN08

Tot Ion:	94	Resp:	20768
Ion Ratio	Lower	Upper	
94	100		
65	31.3	26.8	40.2
66	58.8	44.4	66.6

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#44

Dimethylphthalate

Concen: 4.67 ng/ul

RT: 14.25 min Scan# 1942

Delta R.T. 0.00 min

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Acq: 25 Jan 2017 17:02

Tgt Ion:	163	Resp:	79425
Ion Ratio	Lower	Upper	
163	100		
194	2.7	3.4	5.0#
164	8.8	9.0	13.4#

