

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
 Data File : BG028251.D
 Acq On : 10 Aug 2017 7:39
 Operator : SJ/JU
 Sample : I4455-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 8/10/2017 6:10:50 PM

Quant Time: Aug 10 08:28:22 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 10 07:27:12 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	53790	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	238474	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	170998	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	410941m	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	443062	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	431440	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	5714	4.95	ng/uL	0.00
5) Phenol-d5	7.50	99	131936	22.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	101619	27.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	104627	28.07	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	107011	21.67	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	55883	29.97	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	71162	34.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	125811	29.74	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	158594	33.68	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	506090	33.28	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	540135	31.50	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	24343m	10.07	ng/ul	0.00
57) Fluorene-d10	15.95	176	410415	30.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	40019	14.99	ng/ul	0.00
70) Anthracene-d10	17.81	188	679935	34.50	ng/ul	0.00
76) Pyrene-d10	20.08	212	814847	35.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	739025	36.59	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.53	94	14693	2.503	ng/ul# 89
44) Dimethylphthalate	14.39	163	201745	14.407	ng/ul 98

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

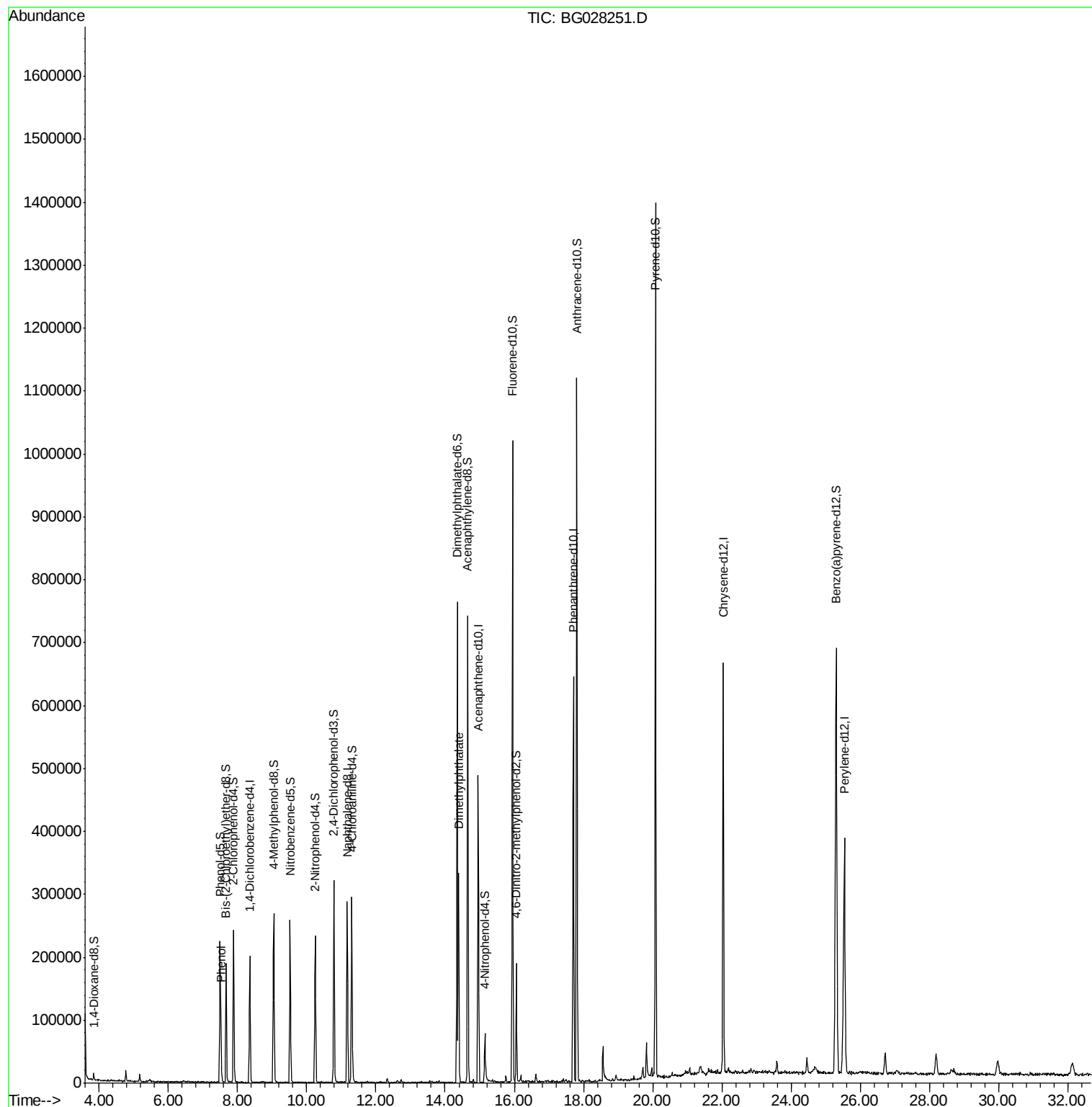
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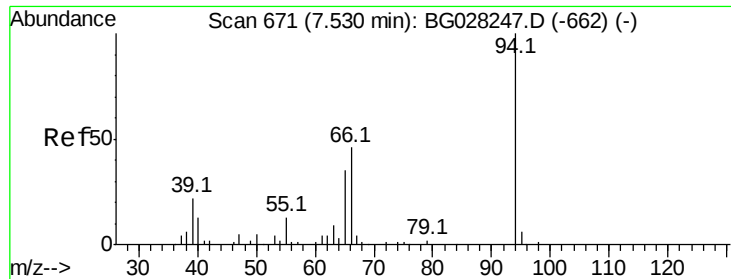
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#6

Phenol

Concen: 2.503 ng/ul

RT: 7.53 min Scan# 670

Delta R.T. -0.00 min

Lab File: BG028251.D

Acq: 10 Aug 2017 7:39

Instrument :

BNA_G

ClientSampleID :

C0AE0

Tot Ion: 94 Resp: 14693

Ion Ratio Lower Upper

94 100

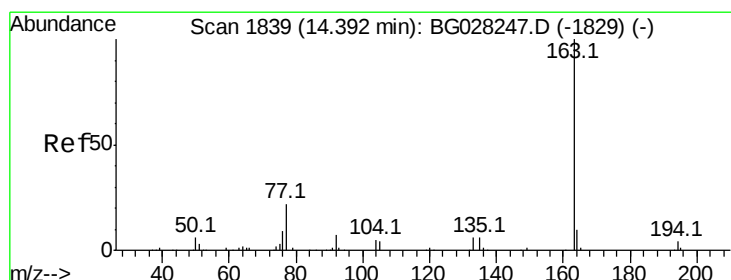
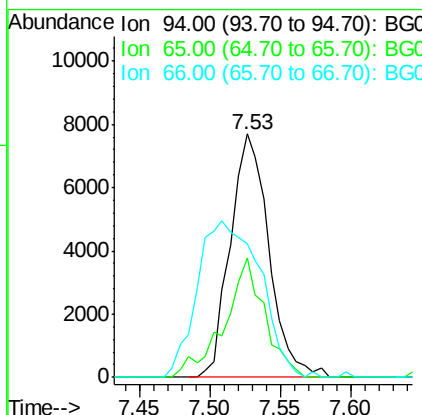
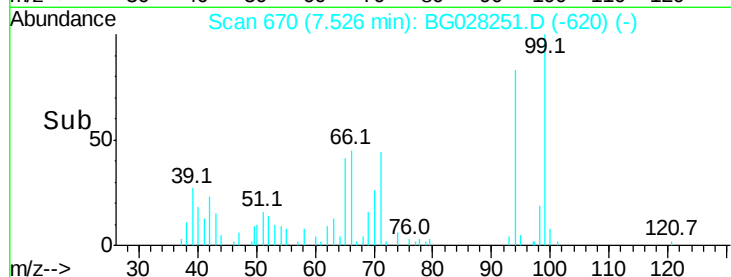
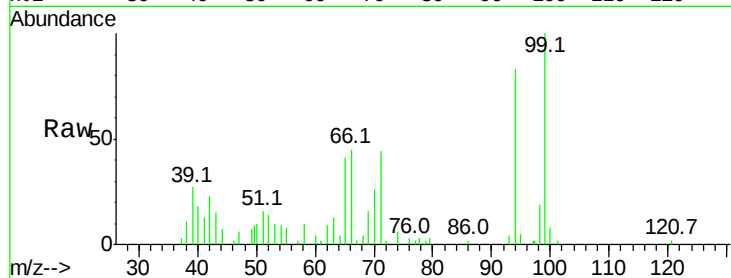
65 49.3 26.8 40.2#

66 54.6 44.4 66.6

Manual Integrations
APPROVED

Sohil

8/10/2017 6:10:50 PM



#44

Dimethylphthalate

Concen: 14.407 ng/ul

RT: 14.39 min Scan# 1839

Delta R.T. 0.00 min

Lab File: BG028251.D

Acq: 10 Aug 2017 7:39

Tgt Ion:163 Resp: 201745

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 11.9 9.0 13.4

