

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112116\
 Data File : BG024863.D
 Acq On : 21 Nov 2016 17:50
 Operator : UM/SJ
 Sample : H5694-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSR6

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:06:41 PM

Quant Time: Nov 22 01:10:56 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 22 01:02:29 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	127919	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	537326	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	449239	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	934700m	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	1144656m	20.00	ng/ul	0.00
83) Perylene-d12	25.36	264	1205611m	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	6963	2.82	ng/uL	0.00
5) Phenol-d5	7.40	99	157388	14.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	103401	15.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	113746	14.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	136807	14.87	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	57226	14.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.15	143	70191	14.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	135563	14.02	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	121135	11.22	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	491883	15.02	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	553591	15.51	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	64520	11.07	ng/ul	0.00
57) Fluorene-d10	15.87	176	462534	15.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	64334m	10.01	ng/ul	0.00
70) Anthracene-d10	17.72	188	674701	16.34	ng/ul	0.00
76) Pyrene-d10	19.99	212	781062	15.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.11	264	791270	14.99	ng/ul	-0.01

Target Compounds

					Ovalue
6) Phenol	7.42	94	16031	1.40	ng/ul 93
44) Dimethylphthalate	14.31	163	74414	2.37	ng/ul 97

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

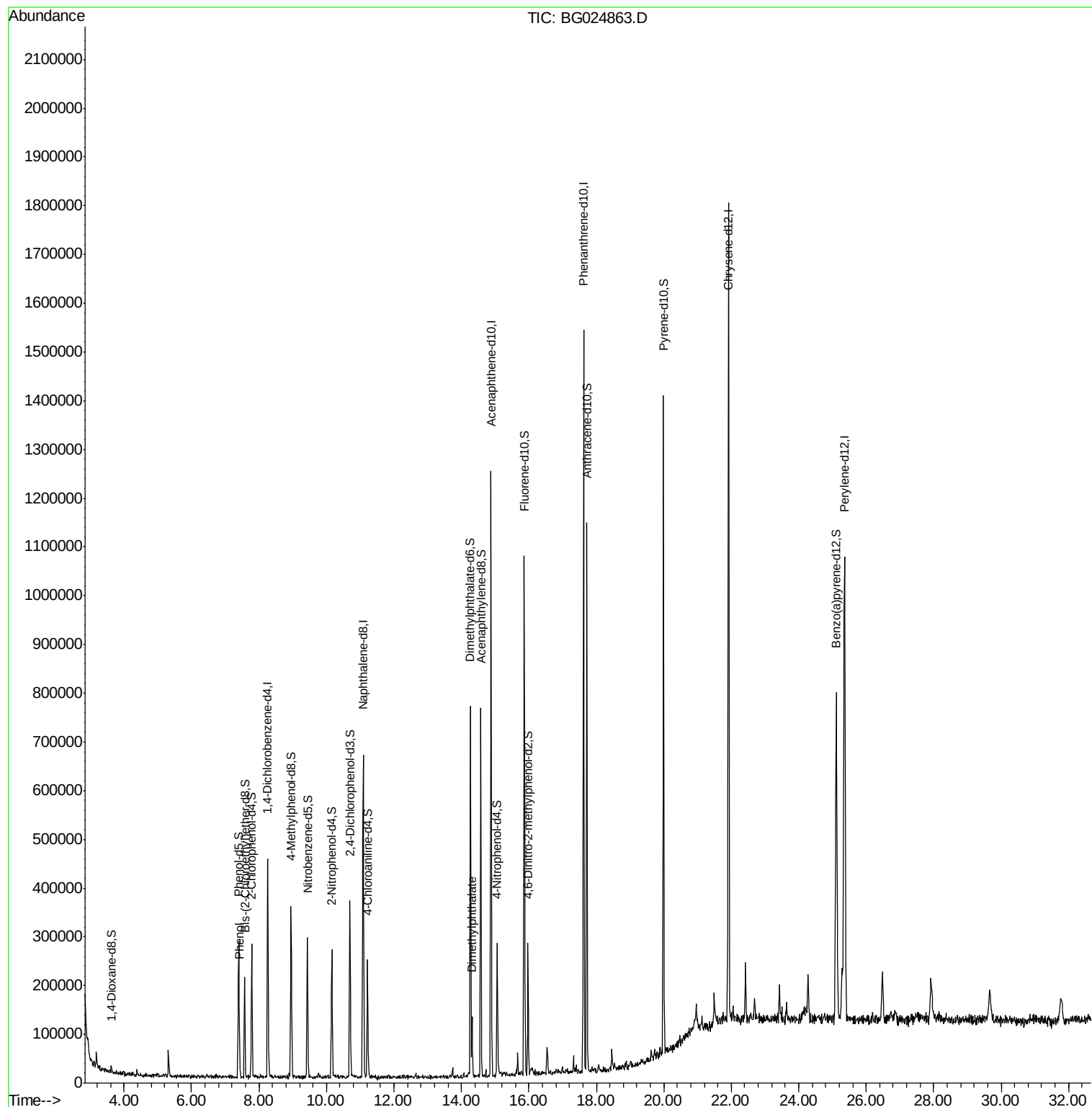
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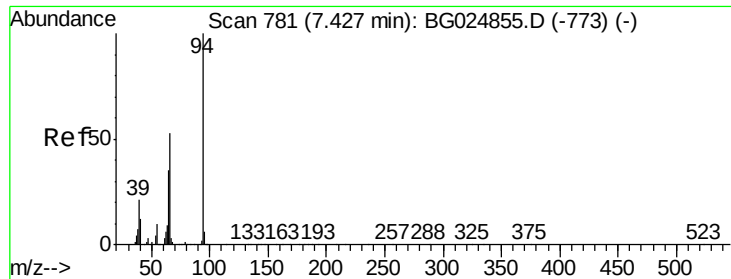
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#6

Phenol

Concen: 1.40 ng/ul

RT: 7.42 min Scan# 779

Delta R.T. -0.01 min

Lab File: BG024863.D

Acq: 21 Nov 2016 17:50

Instrument :

BNA_G

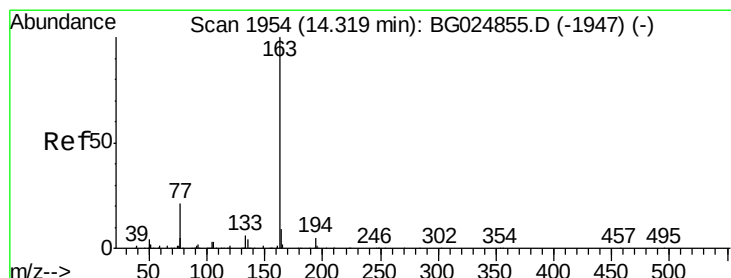
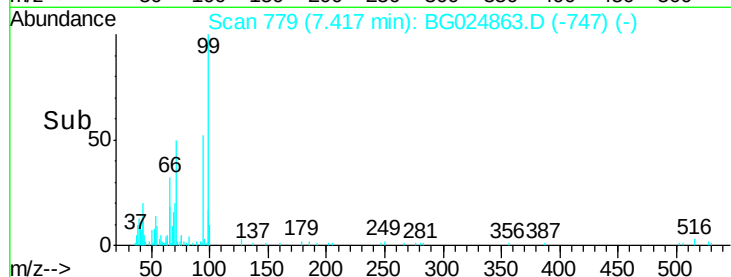
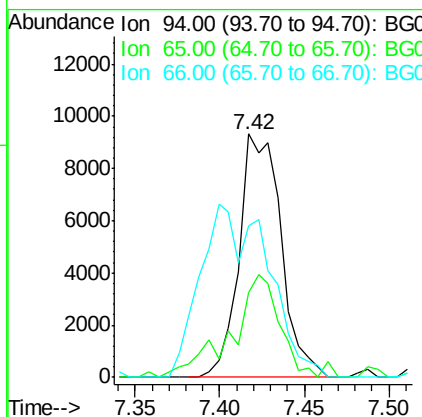
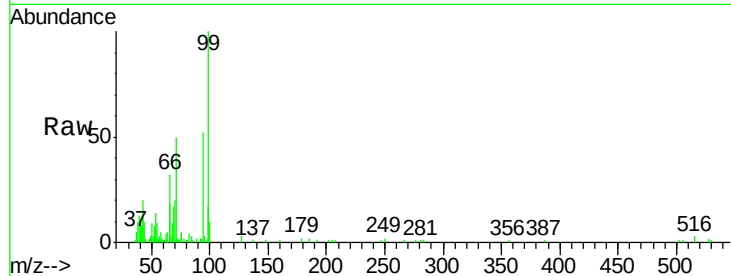
ClientSampleId :

JHSR6

Tot Ion:	94	Resp:	16031
Ion Ratio	Lower	Upper	
94	100		
65	34.8	26.8	40.2
66	62.3	44.4	66.6

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#44

Dimethylphthalate

Concen: 2.37 ng/ul

RT: 14.31 min Scan# 1953

Delta R.T. -0.00 min

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Tgt Ion:	163	Resp:	74414
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.4	5.0
164	9.6	9.0	13.4

