

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
 Data File : BG041916.D
 Acq On : 3 Aug 2019 19:49
 Operator : HP/JU
 Sample : K3863-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A52F3

Manual Integrations
 APPROVED

mohammad
 8/5/2019 3:02:19 PM

Quant Time: Aug 04 02:46:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Aug 04 02:31:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	80914	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.86	136	339843	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.70	164	231183	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.45	188	491183m	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	473082	20.00	ng/ul	0.00
85) Perylene-d12	25.00	264	514855	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	2957	1.60	ng/uL	0.00
5) Phenol-d5	7.18	99	81887	12.90	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.35	67	35924	10.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	59038	10.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	68846	12.91	ng/ul	-0.01
19) Nitrobenzene-d5	9.20	128	27760	10.85	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.93	143	46044	15.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	80731	13.46	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.99	131	96401	14.49	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	304343	16.97	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	221147	10.80	ng/ul	0.00
51) 4-Nitrophenol-d4	14.90	143	2752	0.91	ng/ul	0.02
57) Fluorene-d10	15.69	176	161443	10.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.81	200	1714m	0.54	ng/ul	0.00
70) Anthracene-d10	17.55	188	274036	11.63	ng/ul	0.00
78) Pyrene-d10	19.83	212	367029	13.90	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.77	264	597653	22.22	ng/ul	-0.01

Target Compounds

				Ovalue	
6) Phenol	7.21	94	6904	1.053	ng/ul# 90
44) Dimethylphthalate	14.14	163	118604	6.662	ng/ul 97

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

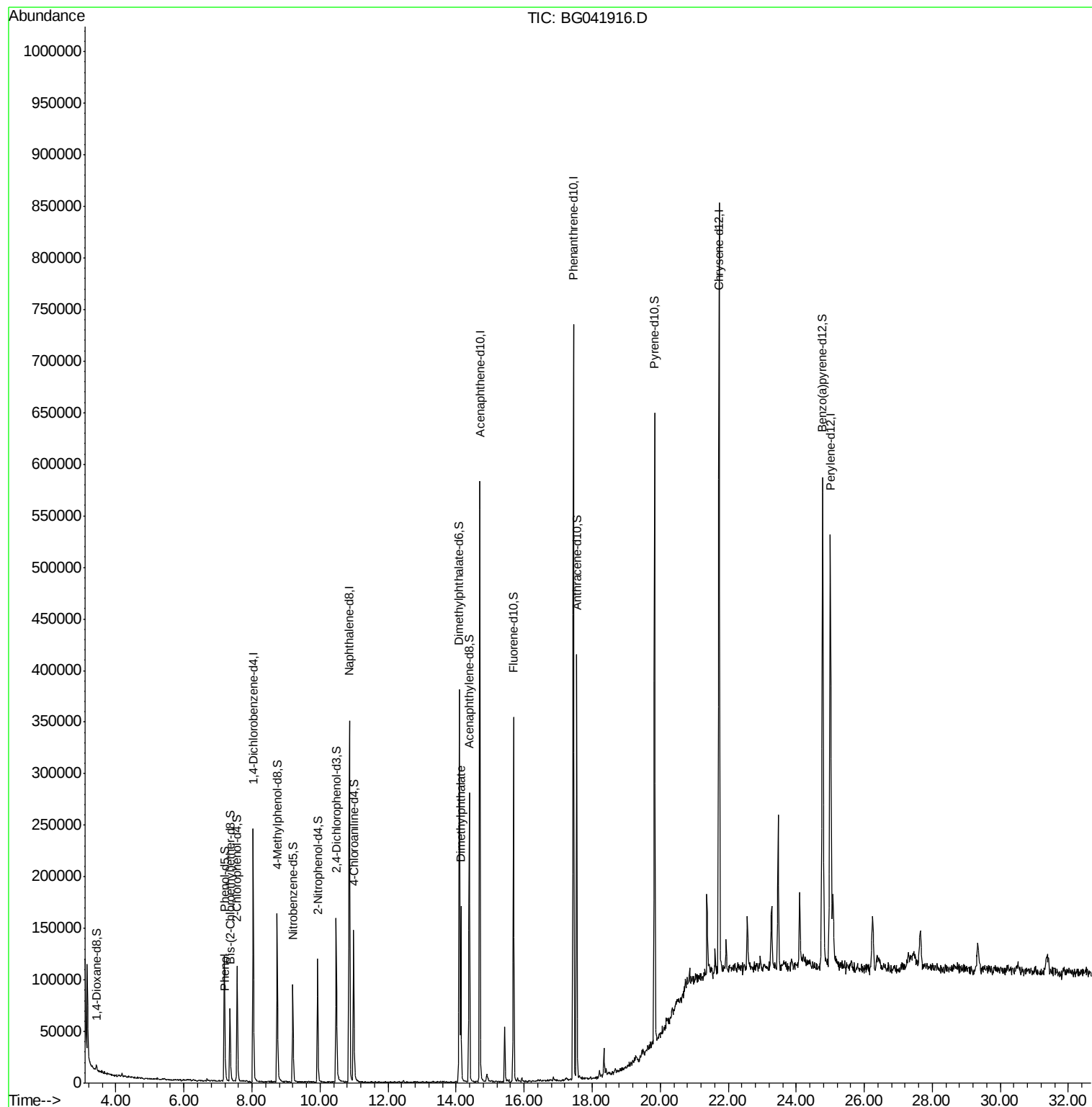
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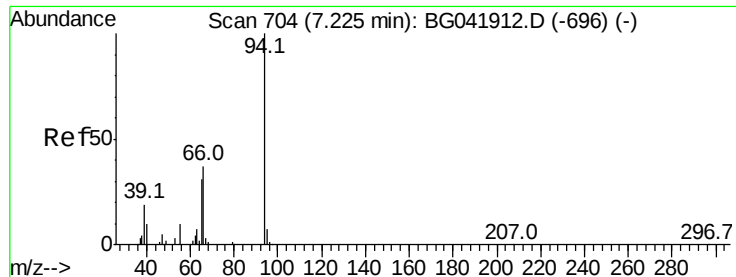
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#6

Phenol

Concen: 1.053 ng/ul

RT: 7.21 min Scan# 702

Delta R.T. -0.01 min

Lab File: BG041916.D

Acq: 3 Aug 2019 19:49

Instrument :

BNA_G

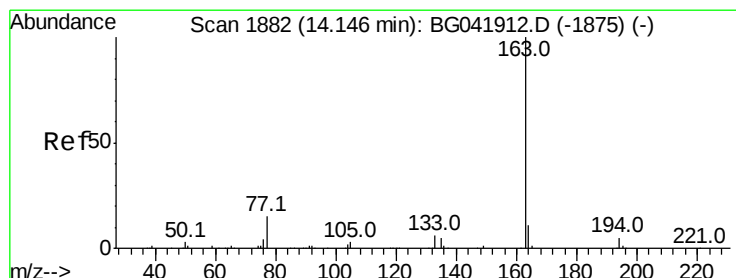
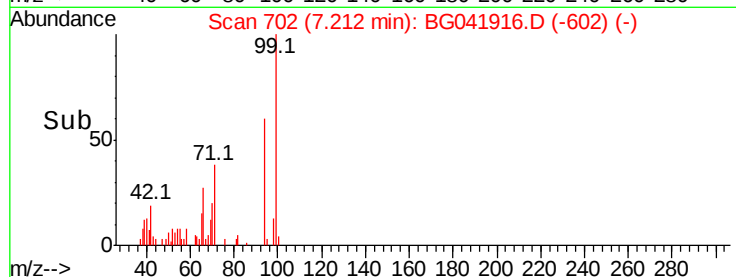
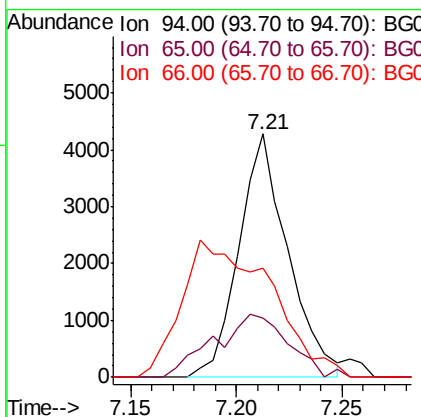
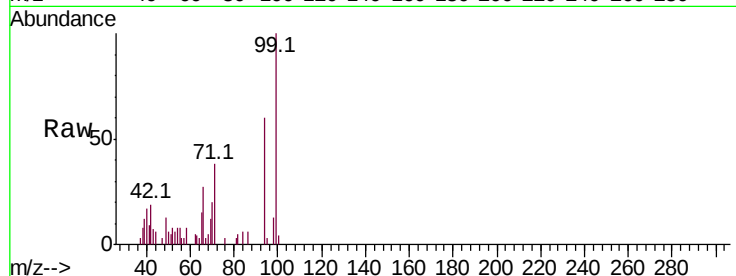
ClientSampleId :

A52F3

Tot Ion:	94	Resp:	6904
Ion Ratio	Lower	Upper	
94	100		
65	24.5	25.8	38.6#
66	44.6	31.8	47.8

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#44

Dimethylphthalate

Concen: 6.662 ng/ul

RT: 14.14 min Scan# 1881

Delta R.T. -0.01 min

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Acq: 3 Aug 2019 19:49

Tgt Ion:	163	Resp:	118604
Ion Ratio	Lower	Upper	
163	100		
194	4.5	4.2	6.2
164	11.2	7.8	11.8

