

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112116\
 Data File : BG024857.D
 Acq On : 21 Nov 2016 13:56
 Operator : UM/SJ
 Sample : H5694-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSR0

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:06:57 PM

Quant Time: Nov 21 16:42:05 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 21 04:36:38 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	111386	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	511183	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	420023	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	831586	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	1007166	20.00	ng/ul	0.00
83) Perylene-d12	25.36	264	1058788	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	6760	3.14	ng/uL	0.00
5) Phenol-d5	7.40	99	194283	20.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	127411	21.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	136196	19.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	167739	20.93	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	76107	19.66	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	93506	20.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	180345	19.61	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	154913	15.08	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	617241	20.15	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	715220	21.43	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	87484	16.05	ng/ul	0.01
57) Fluorene-d10	15.87	176	565976	19.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	74981	13.12	ng/ul	0.00
70) Anthracene-d10	17.73	188	826438m	22.50	ng/ul	0.00
76) Pyrene-d10	19.99	212	1020003	23.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.12	264	1055570	22.77	ng/ul	0.02

Target Compounds

					Ovalue	
6) Phenol	7.42	94	26111	2.62	ng/ul	95
44) Dimethylphthalate	14.32	163	138033	4.70	ng/ul#	93

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

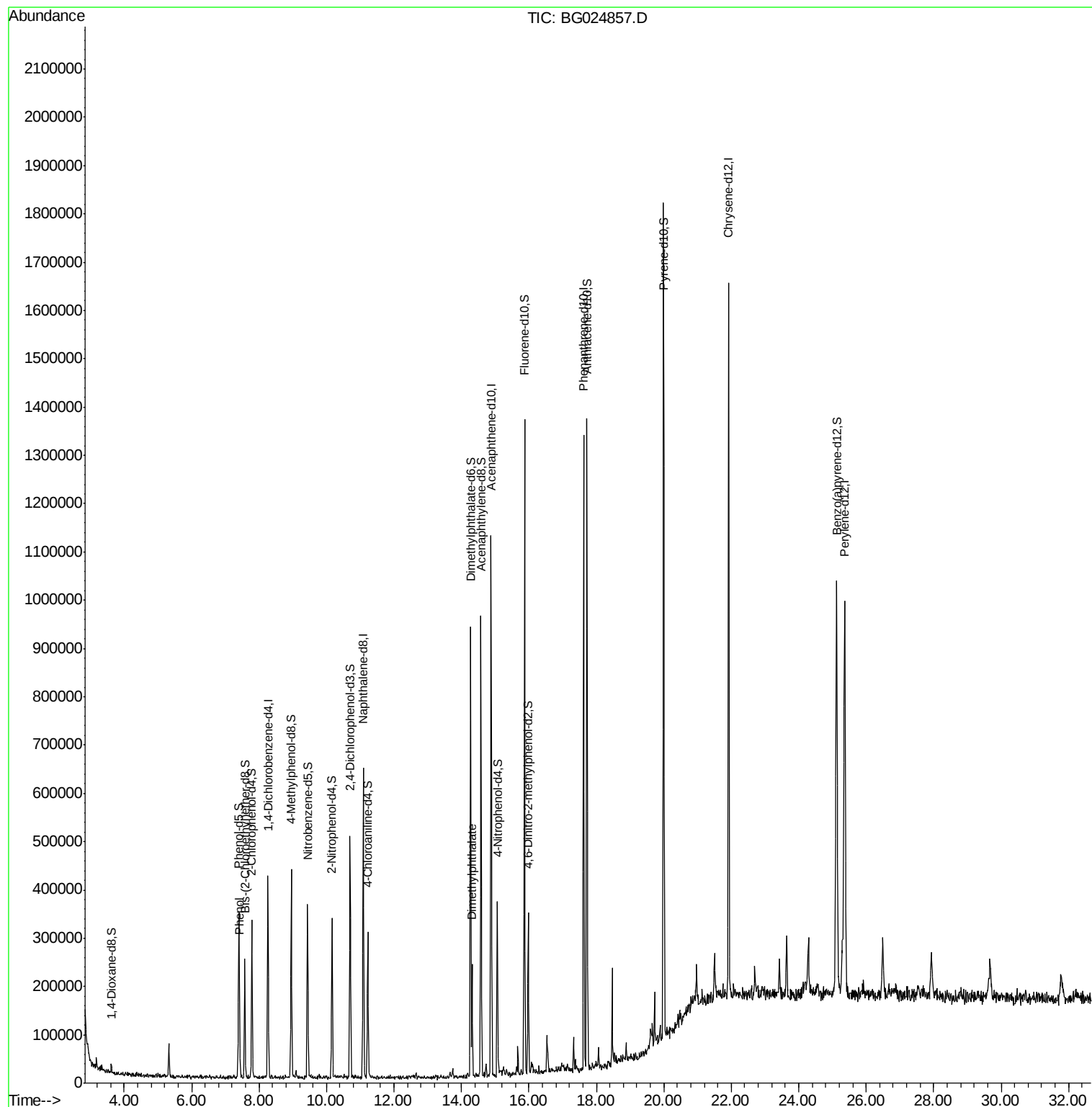
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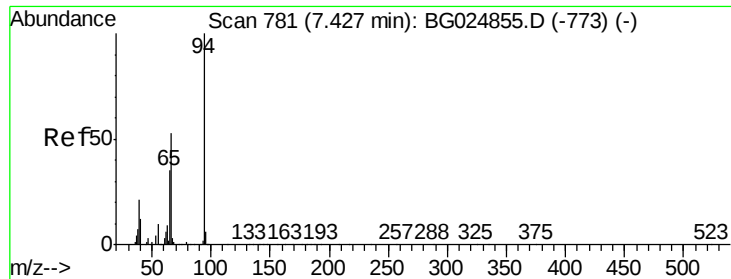
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#6

Phenol

Concen: 2.62 ng/ul

RT: 7.42 min Scan# 780

Delta R.T. -0.00 min

Lab File: BG024857.D

Acq: 21 Nov 2016 13:56

Instrument :

BNA_G

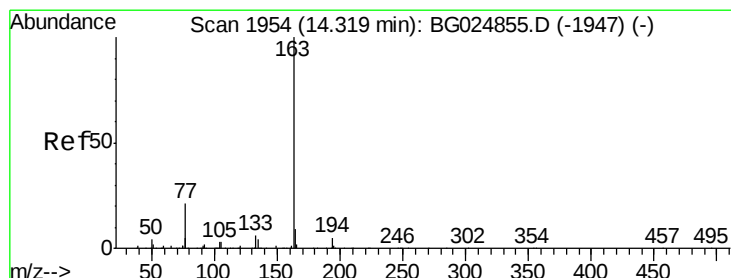
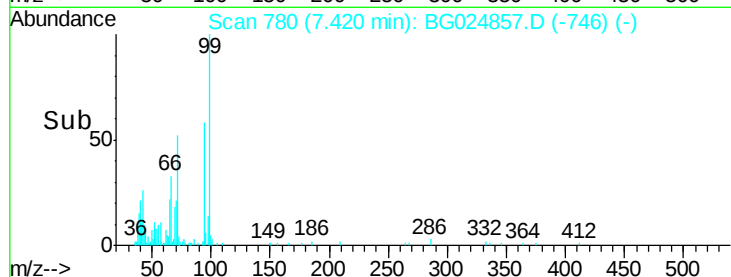
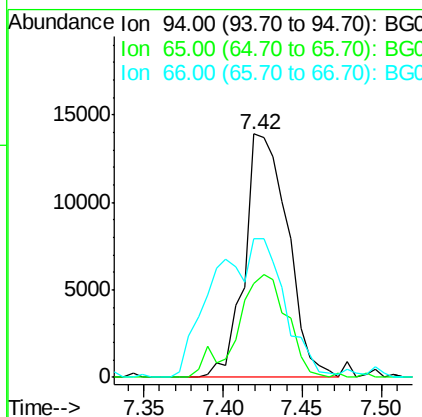
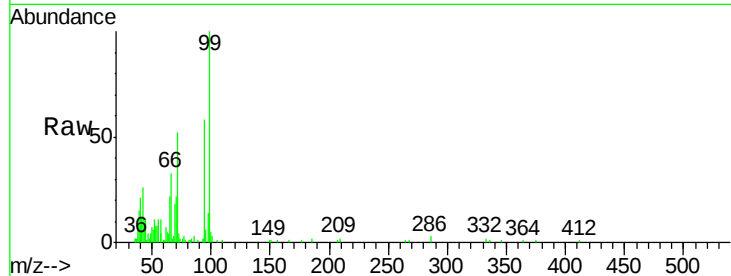
ClientSampleId :

JHSR0

Tot Ion:	94	Resp:	26111
Ion Ratio	Lower	Upper	
94	100		
65	38.6	26.8	40.2
66	56.8	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 4.70 ng/ul

RT: 14.32 min Scan# 1954

Delta R.T. 0.01 min

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Acq: 21 Nov 2016 13:56

Tgt Ion:	163	Resp:	138033
Ion Ratio	Lower	Upper	
163	100		
194	5.5	3.4	5.0#
164	8.0	9.0	13.4#

