

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101716\
 Data File : BG024395.D
 Acq On : 17 Oct 2016 22:50
 Operator : UM/SJ
 Sample : H5240-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPF0

Manual Integrations
 APPROVED

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Quant Time: Oct 18 03:23:07 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 15 05:09:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	165740	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	785521	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	645515	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1348649	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	1516789	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1542084	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	10168	2.91	ng/uL	0.00
5) Phenol-d5	7.41	99	287970	18.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	195253	18.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	203284	19.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	253431	20.27	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	105893	19.00	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	119805	19.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	248169	18.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	330517	23.16	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	940100	20.86	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1064390	20.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	124465	15.57	ng/ul	0.00
57) Fluorene-d10	15.88	176	876137	20.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	124551	15.37	ng/ul	0.00
70) Anthracene-d10	17.74	188	1335288m	21.92	ng/ul	0.00
76) Pyrene-d10	20.01	212	1512962	21.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1551372	22.36	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.44	94	24055	1.53 ng/ul	94
44) Dimethylphthalate	14.34	163	463462	10.49 ng/ul	97

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

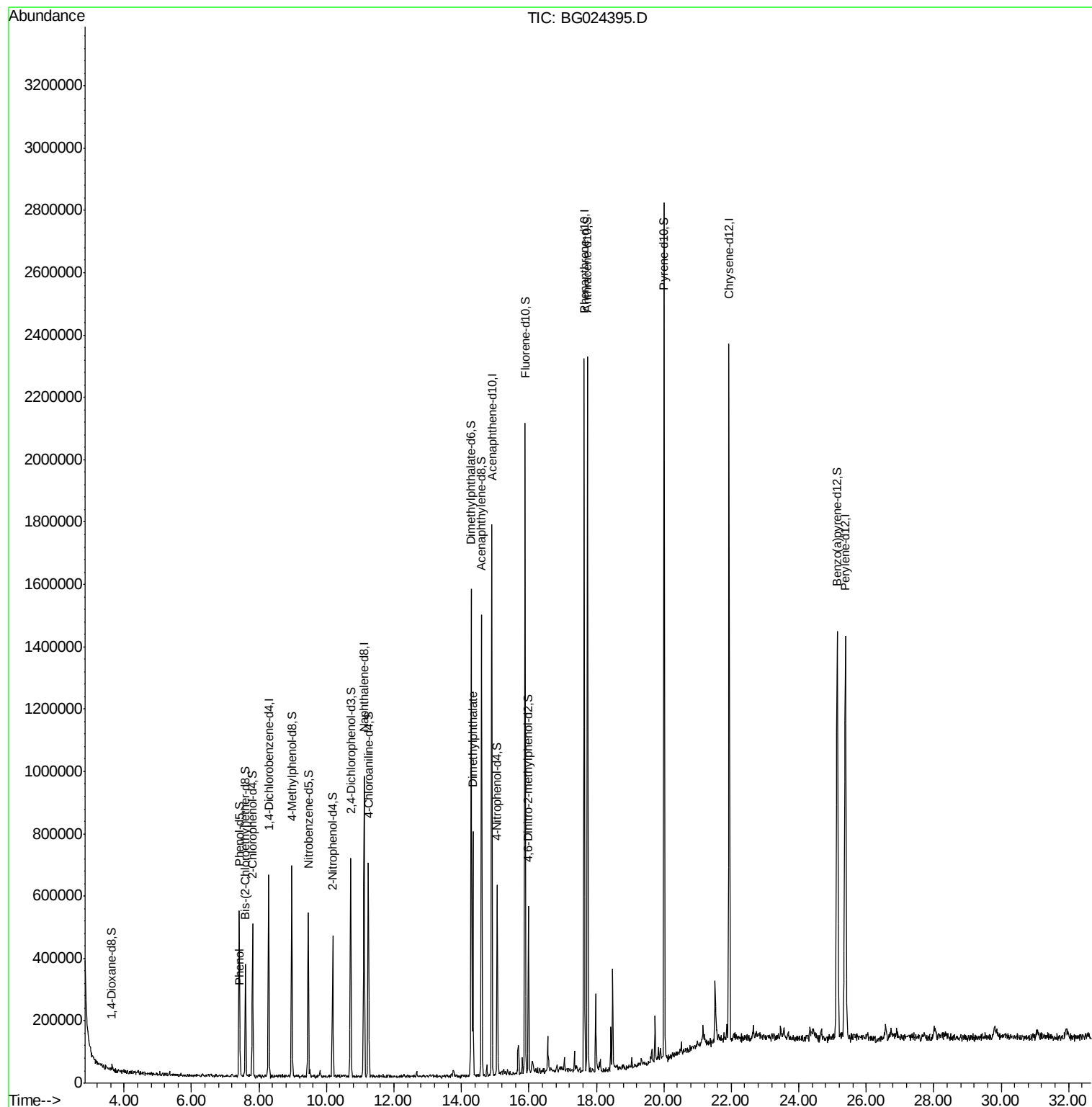
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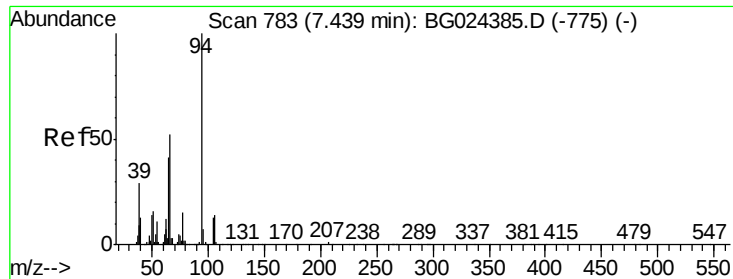
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#6

Phenol

Concen: 1.53 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.00 min

Lab File: BG024395.D

Acq: 17 Oct 2016 22:50

Instrument :

BNA_G

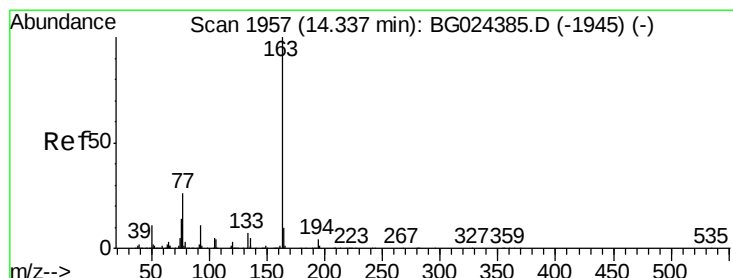
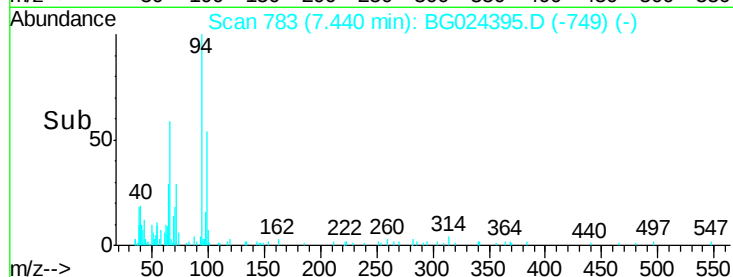
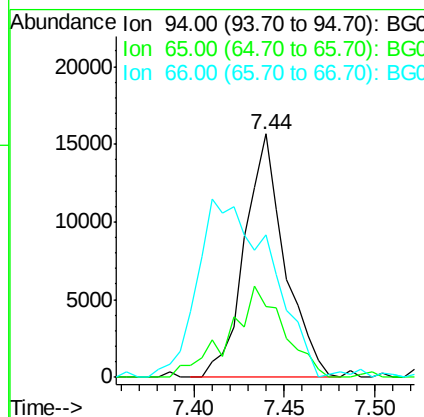
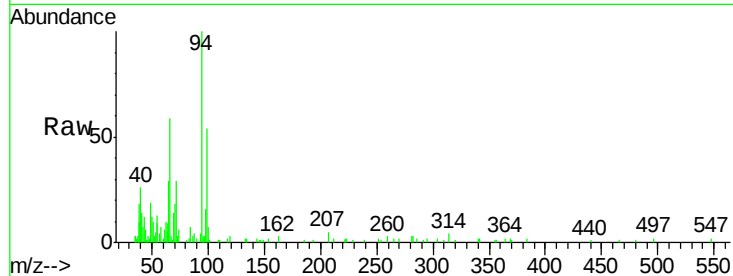
ClientSampleId :

BDPFO

Tot Ion:	94	Resp:	24055
Ion Ratio	Lower	Upper	
94	100		
65	29.0	26.8	40.2
66	58.8	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 10.49 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. -0.00 min

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Acq: 17 Oct 2016 22:50

Tgt Ion:	163	Resp:	463462
Ion Ratio	Lower	Upper	
163	100		
194	3.6	3.4	5.0
164	9.9	9.0	13.4

