

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101216\
 Data File : BG024301.D
 Acq On : 12 Oct 2016 14:58
 Operator : UM/SJ
 Sample : H5145-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDN94

Manual Integrations
 APPROVED

sohil
 10/13/2016 1:55:30 PM

Quant Time: Oct 12 15:36:27 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 12:34:51 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	131484	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	621812	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	515505	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1069183	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1188118	20.00	ng/ul	0.00
83) Perylene-d12	25.39	264	1223296	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	13005	4.70	ng/uL	0.00
5) Phenol-d5	7.41	99	335577	27.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	236573	28.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	238397	28.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	262947	26.51	ng/ul	0.00
19) Nitrobenzene-d5	9.47	128	131442	29.79	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	156095	31.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	295882m	27.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	381787	33.79	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	1102258	30.62	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1260433	30.57	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	172432	27.02	ng/ul	0.00
57) Fluorene-d10	15.89	176	1035456	30.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	196727	30.62	ng/ul	0.00
70) Anthracene-d10	17.74	188	1544754	31.99	ng/ul	0.00
76) Pyrene-d10	20.01	212	1737538	31.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	1769764	32.16	ng/ul	0.00

Target Compounds						Ovalue
6) Phenol	7.44	94	26826	2.15	ng/ul	94
44) Dimethylphthalate	14.34	163	666107	18.87	ng/ul	97

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

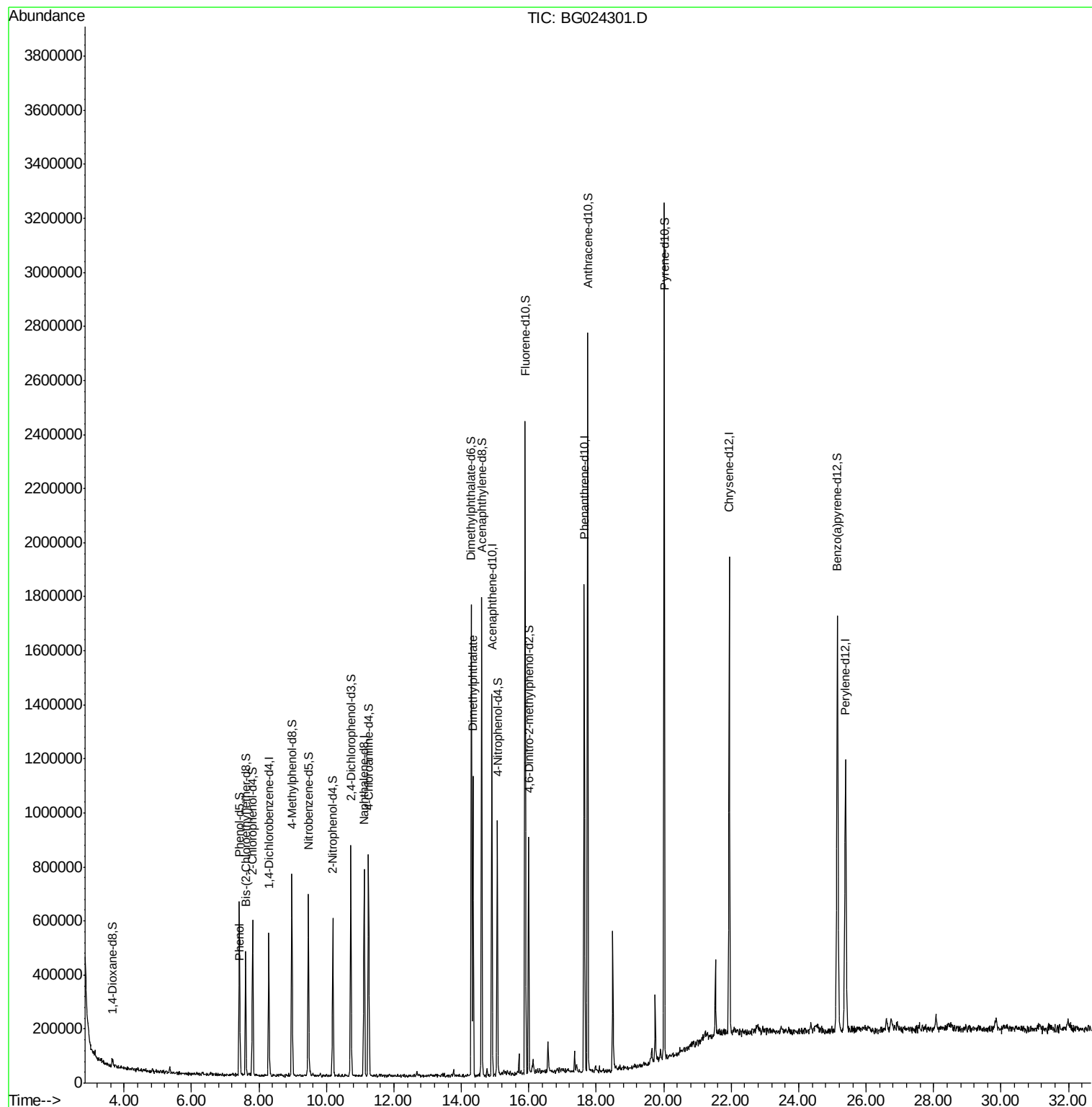
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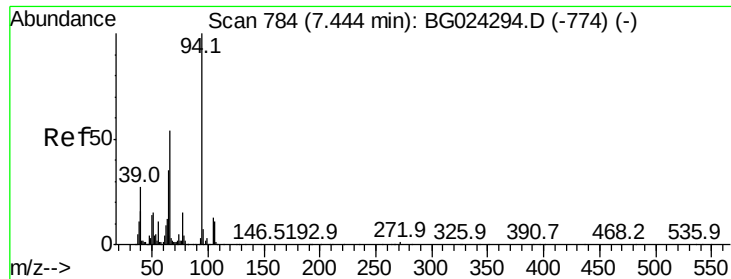
Instrument :
BNA_G
ClientSampled :
BDN94

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#6

Phenol

Concen: 2.15 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.01 min

Lab File: BG024301.D

Acq: 12 Oct 2016 14:58

Instrument :

BNA_G

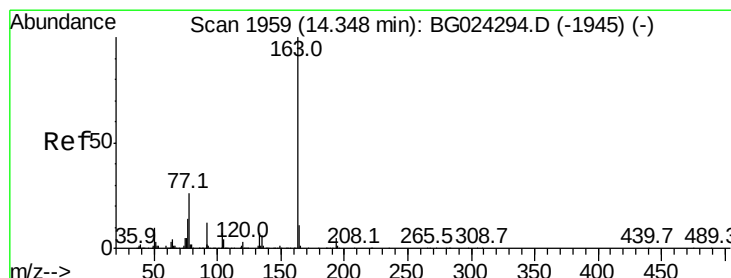
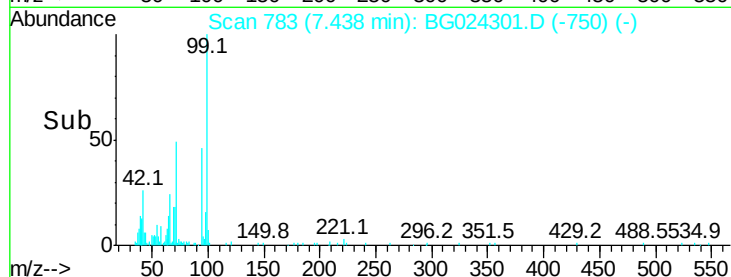
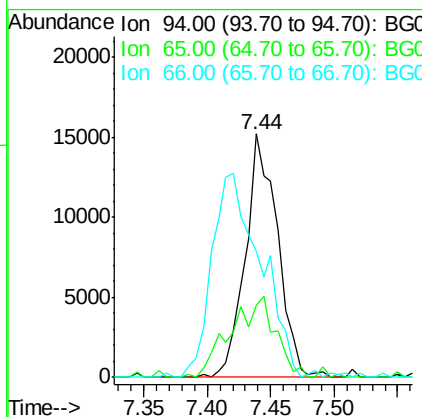
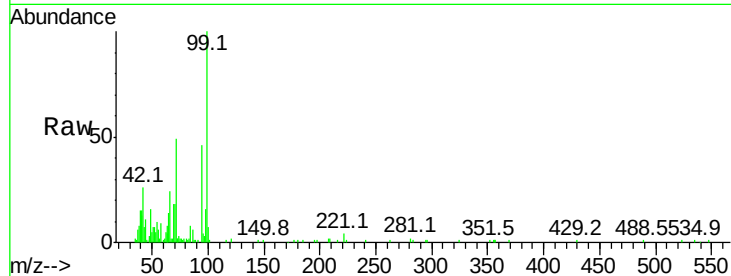
ClientSampleId :

BDN94

Tot Ion:	94	Resp:	26826
Ion Ratio	Lower	Upper	
94	100		
65	29.7	26.8	40.2
66	51.5	44.4	66.6

Manual Integrations
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#44

Dimethylphthalate

Concen: 18.87 ng/ul

RT: 14.34 min Scan# 1958

Delta R.T. -0.01 min

Lab File: BG024301.D

Acq: 12 Oct 2016 14:58

Tgt Ion:	163	Resp:	666107
Ion Ratio	Lower	Upper	
163	100		
194	4.9	3.4	5.0
164	9.9	9.0	13.4

