

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101216\
 Data File : BG024297.D
 Acq On : 12 Oct 2016 12:24
 Operator : UM/SJ
 Sample : H5145-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDN90

Quant Time: Oct 12 12:59:42 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 08:16:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	139626	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	610066	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	509398	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1080678	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1185025	20.00	ng/ul	0.00
83) Perylene-d12	25.39	264	1210098	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.65	96	10732	3.65	ng/uL	0.00
5) Phenol-d5	7.41	99	246548	18.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	163564	18.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	175336	19.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	219082	20.80	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	94850	21.91	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	113089	23.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	212425	20.14	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	282251	25.46	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	836635	23.52	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	951805	23.36	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	126936	20.13	ng/ul	0.00
57) Fluorene-d10	15.89	176	788154	23.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	134599	20.72	ng/ul	0.00
70) Anthracene-d10	17.74	188	1202819	24.64	ng/ul	0.00
76) Pyrene-d10	20.01	212	1371036	24.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	1380065	25.35	ng/ul	0.00

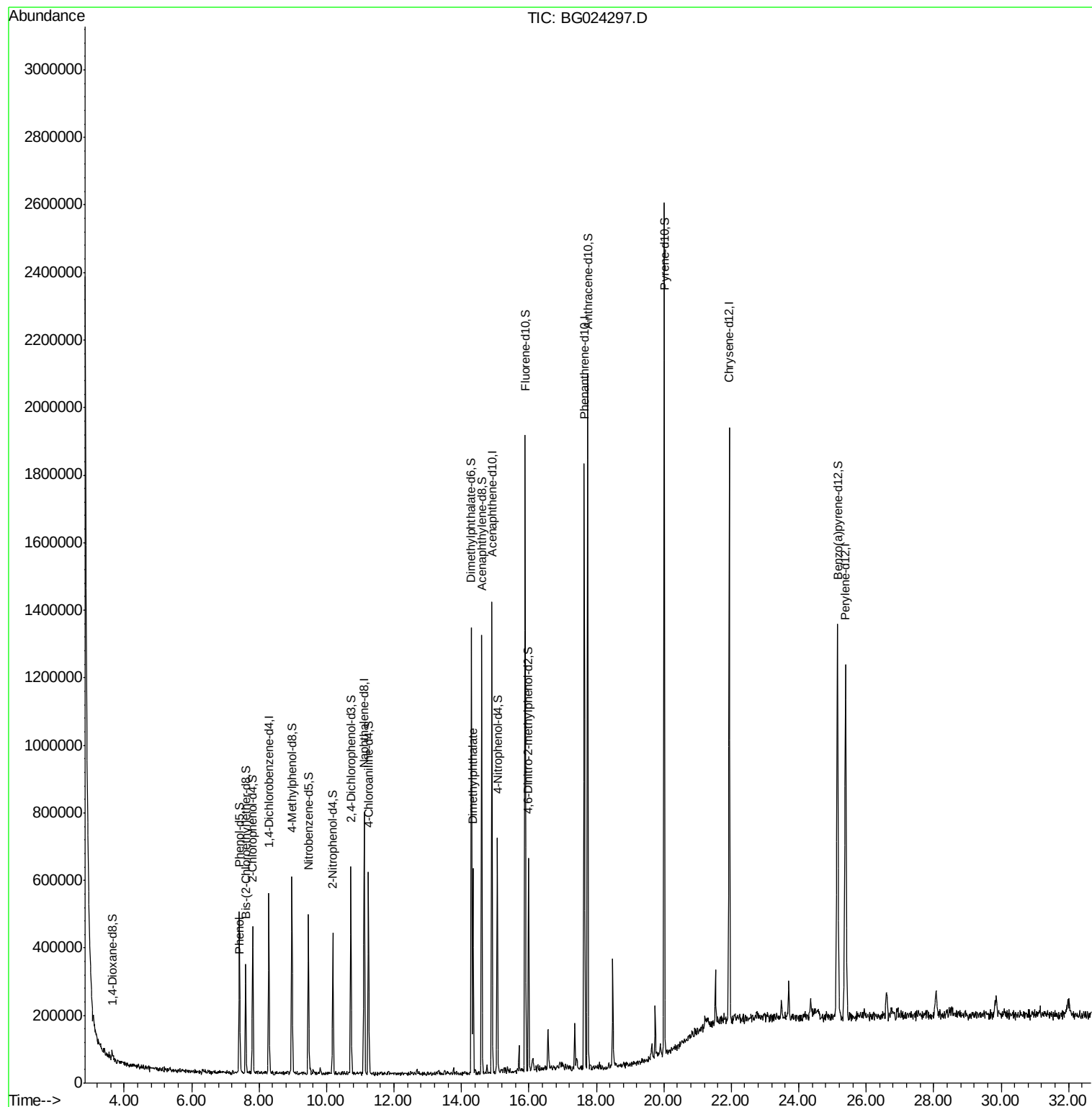
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.44	94	16267	1.23	ng/ul#	79
44) Dimethylphthalate	14.34	163	364154	10.44	ng/ul	99

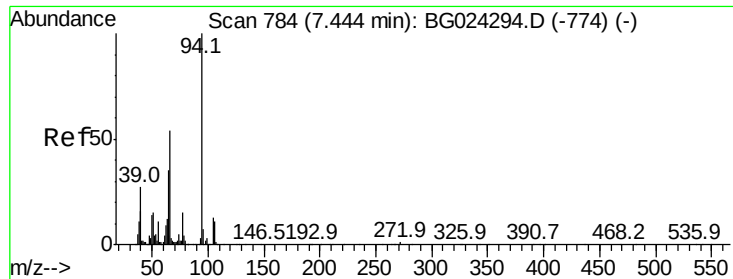
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.23 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.01 min

Lab File: BG024297.D

Acq: 12 Oct 2016 12:24

Instrument :

BNA_G

ClientSampled :

BDN90

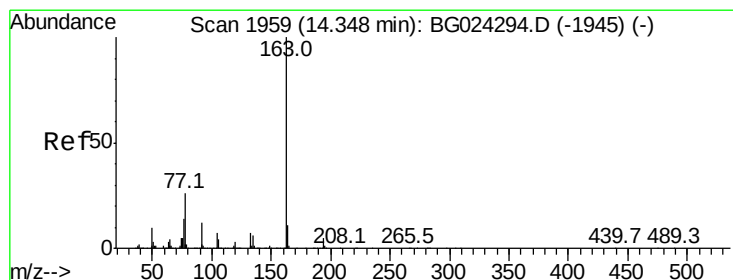
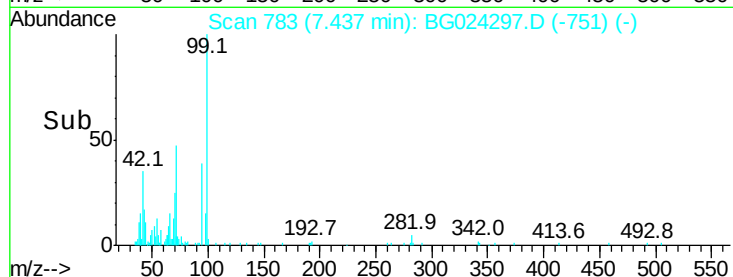
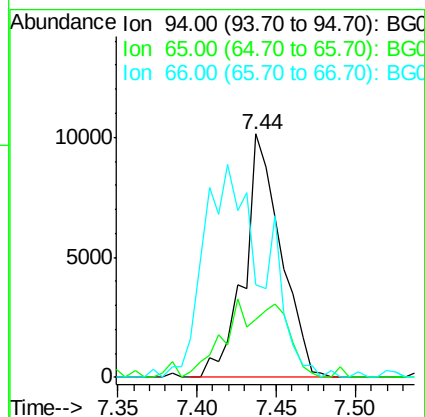
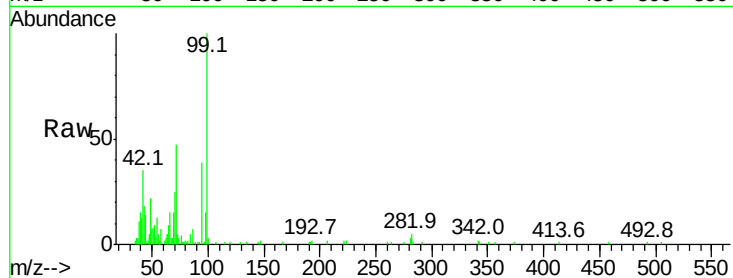
Tot Ion: 94 Resp: 16267

Ion Ratio Lower Upper

94 100

65 23.7 26.8 40.2#

66 38.2 44.4 66.6#



#44

Dimethylphthalate

Concen: 10.44 ng/ul

RT: 14.34 min Scan# 1958

Delta R.T. -0.01 min

Lab File: BG024297.D

Acq: 12 Oct 2016 12:24

Tgt Ion: 163 Resp: 364154

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 10.9 9.0 13.4

