

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090716\
 Data File : BM007445.D
 Acq On : 07 Sep 2016 18:53
 Operator : UM/SJ
 Sample : H4666-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3B0

Quant Time: Sep 07 19:24:20 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 07 13:42:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	208849	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1019981	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	733236	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1919848	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2476179	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	2249611	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	23458	5.74	ng/uL	0.00
5) Phenol-d5	6.96	99	547337	27.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	324290	31.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	428102	29.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	496386	28.85	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	239430	31.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	281883	32.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	506475	29.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	498561	22.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	1937442	30.63	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2334524	31.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	330966	27.71	ng/ul	0.00
57) Fluorene-d10	15.42	176	1739562	31.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	333201	27.60	ng/ul	0.00
70) Anthracene-d10	17.27	188	2930574	32.68	ng/ul	0.00
76) Pyrene-d10	19.56	212	3635594	35.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	3413010	32.94	ng/ul	0.00

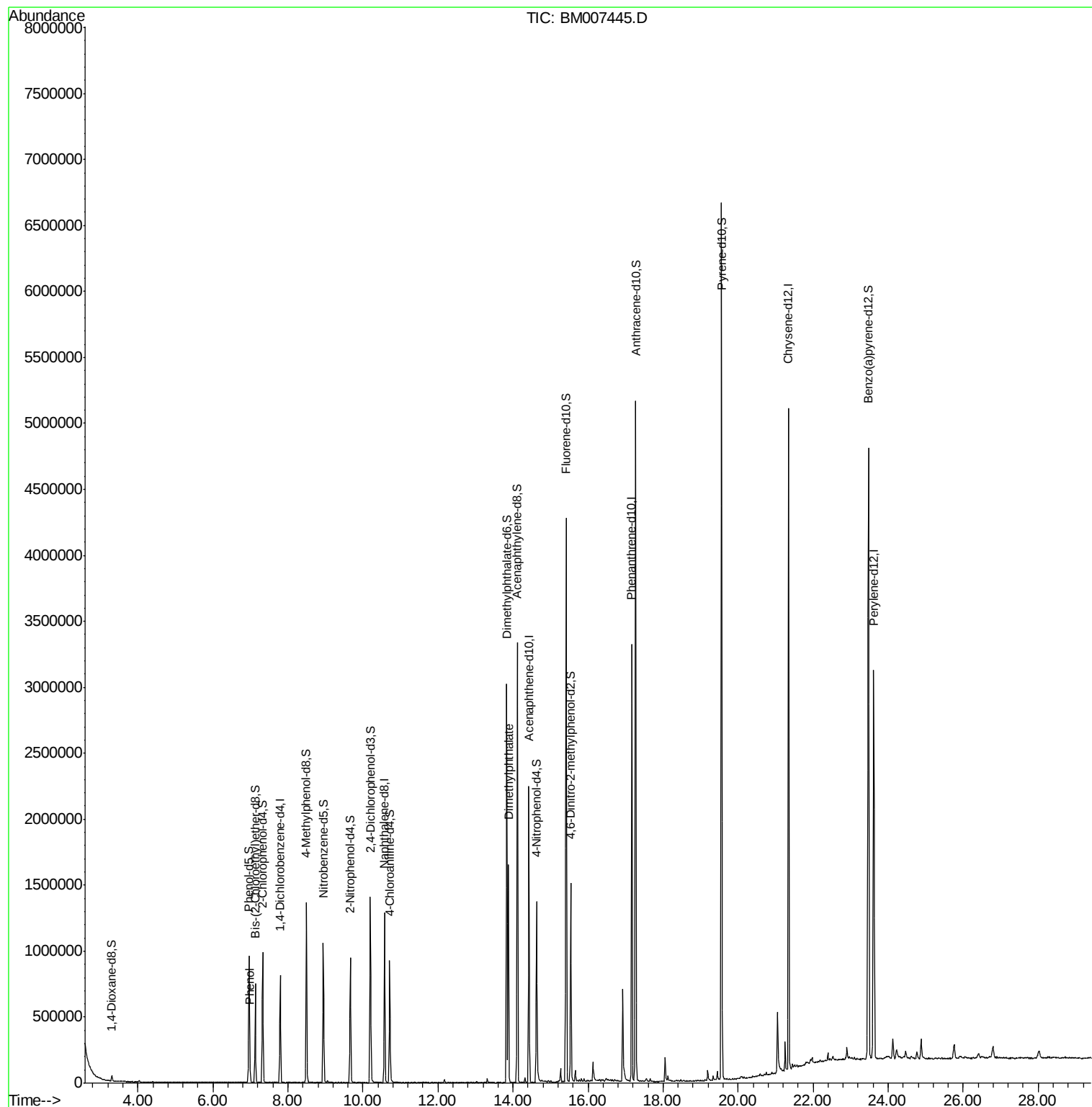
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.99	94	36748	1.80	ng/ul#	89
44) Dimethylphthalate	13.88	163	965749	15.33	ng/ul	99

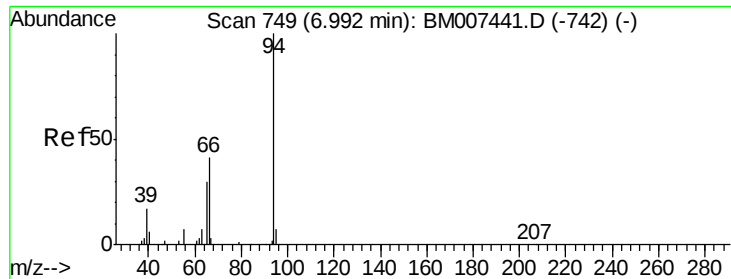
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.80 ng/ul

RT: 6.99 min Scan# 748

Delta R.T. -0.01 min

Lab File: BM007445.D

Acq: 07 Sep 2016 18:53

Instrument :

BNA_M

ClientSampleId :

BD3B0

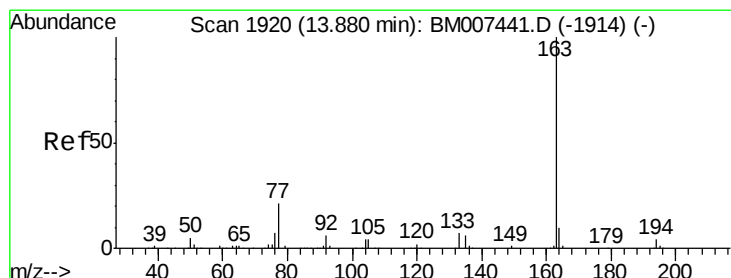
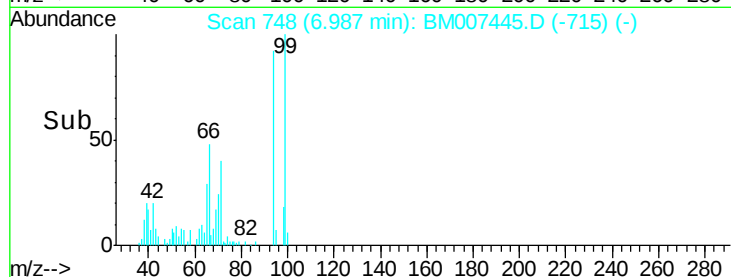
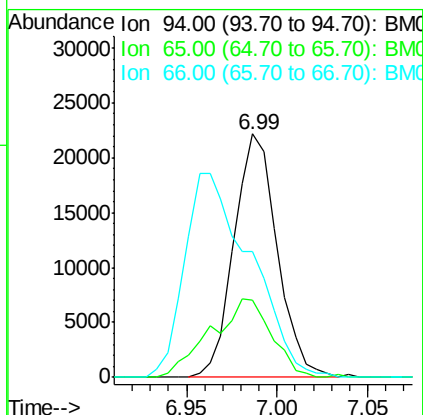
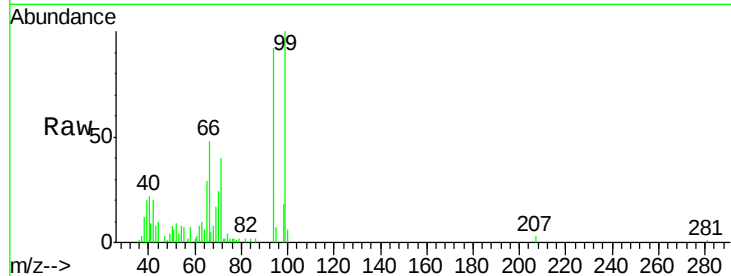
Tgt Ion: 94 Resp: 36748

Ion Ratio Lower Upper

94 100

65 31.8 23.9 35.9

66 51.9 33.5 50.3#



#44

Dimethylphthalate

Concen: 15.33 ng/ul

RT: 13.88 min Scan# 1920

Delta R.T. -0.00 min

Lab File: BM007445.D

Acq: 07 Sep 2016 18:53

Tgt Ion: 163 Resp: 965749

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 10.2 7.8 11.8

