

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070316\
 Data File : BM006249.D
 Acq On : 03 Jul 2016 23:59
 Operator : UM/SJ
 Sample : H3797-12RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 04 01:56:20 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 01:54:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	299057	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1384944	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	808259	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1820399	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1687895	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	1406713	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	11875	1.70	ng/uL	0.00
5) Phenol-d5	6.82	99	598212	21.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	384741	23.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	452796	21.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	495452	21.86	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	244433	22.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	270160	21.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	468874	20.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	698182	29.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	1608353	23.84	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1955920	23.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	277238	21.69	ng/ul	0.00
57) Fluorene-d10	15.29	176	1354487	23.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	205405	19.26	ng/ul	0.00
70) Anthracene-d10	17.14	188	2032213	23.40	ng/ul	0.00
76) Pyrene-d10	19.44	212	2202690	27.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	1610344	24.64	ng/ul	0.00

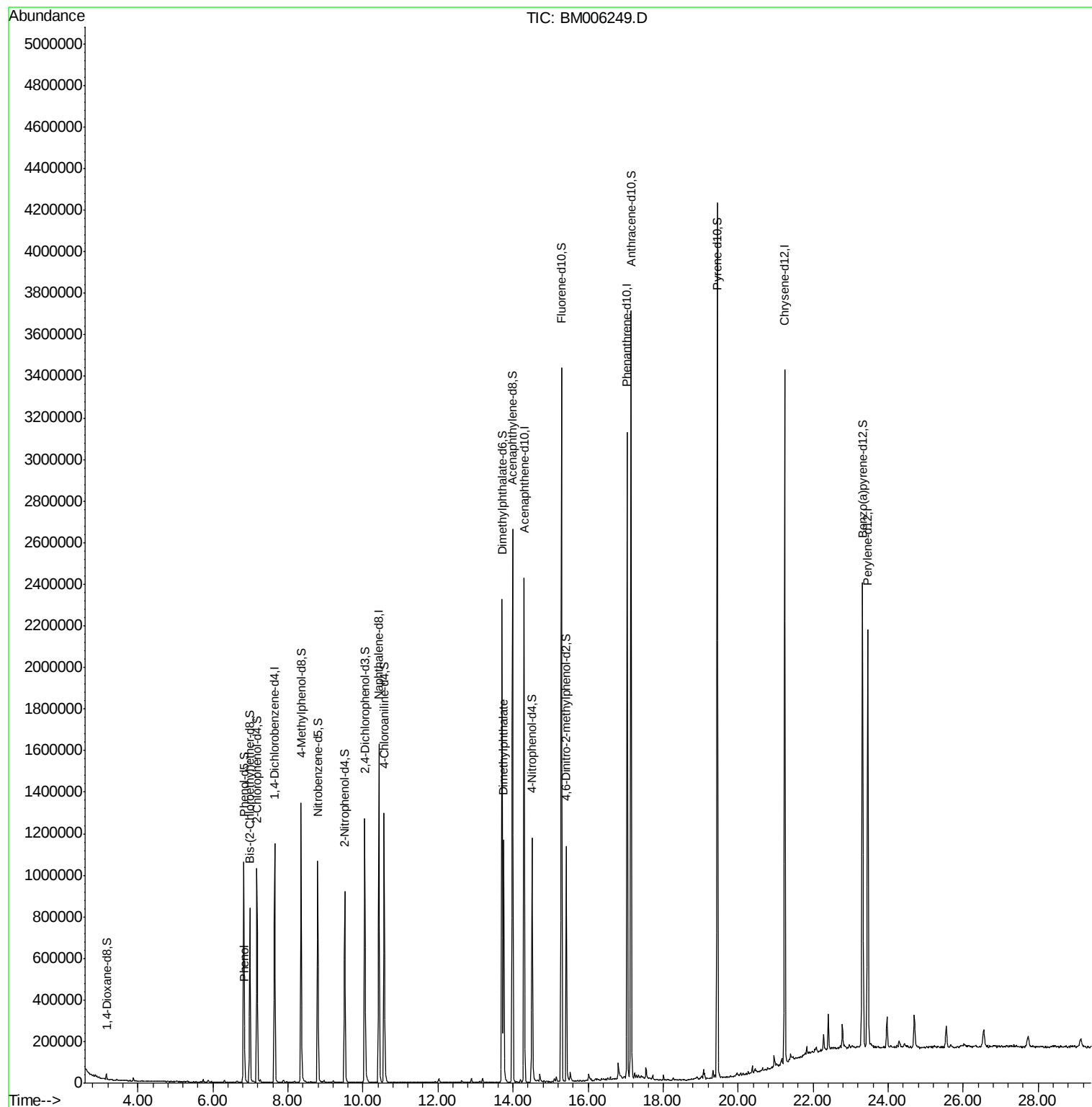
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.85	94	34982	1.20	ng/ul	98
44) Dimethylphthalate	13.75	163	718663	10.60	ng/ul	99

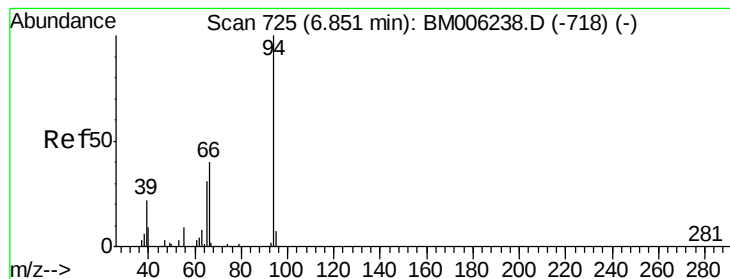
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.20 ng/ul

RT: 6.85 min Scan# 724

Delta R.T. -0.01 min

Lab File: BM006249.D

Acq: 03 Jul 2016 23:59

Instrument :

BNA_M

ClientSampled :

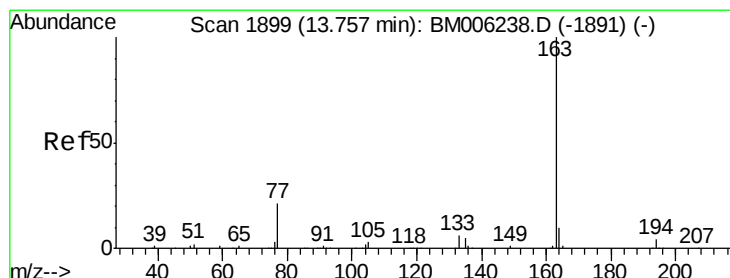
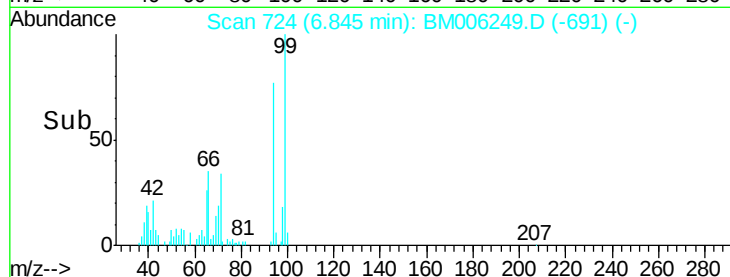
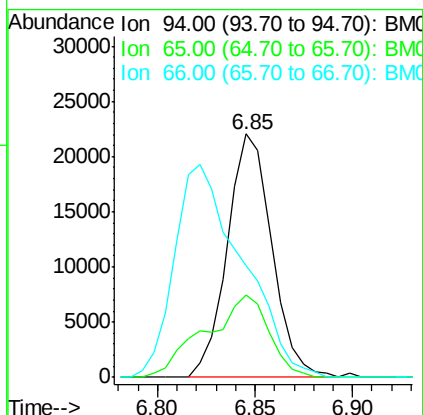
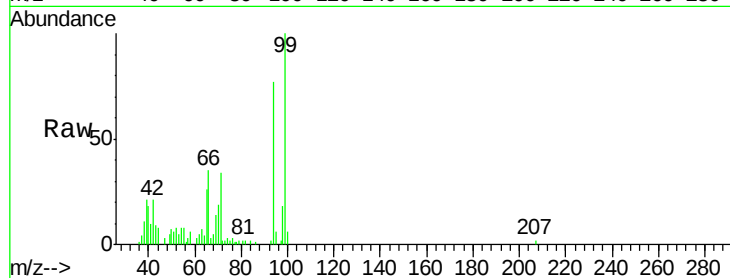
Tot Ion: 94 Resp: 34982

Ion Ratio Lower Upper

94 100

65 33.9 25.8 38.8

66 45.8 35.7 53.5



#44

Dimethylphthalate

Concen: 10.60 ng/ul

RT: 13.75 min Scan# 1898

Delta R.T. -0.01 min

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Acq: 03 Jul 2016 23:59

Tgt Ion: 163 Resp: 718663

Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

164 9.9 7.8 11.8

