

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
 Data File : BM001072.D
 Acq On : 20 Apr 2015 19:01
 Operator : TP/IZ
 Sample : G1873-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 21 04:45:16 2015
 Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 21 03:16:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	227086	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	922207	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	502039	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1036253	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	1080685	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	1108871	20.00	ng/ul	0.00

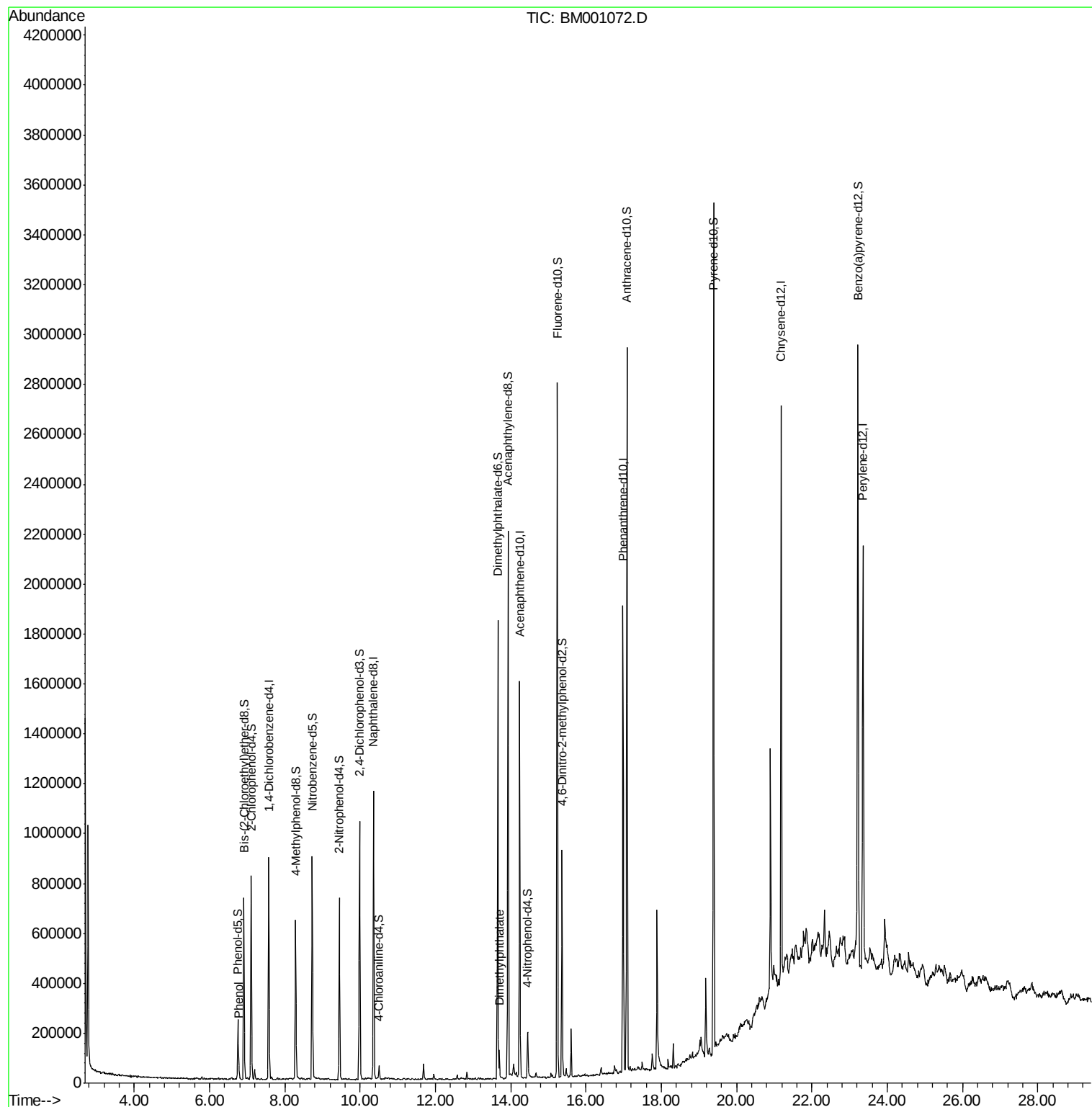
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.75	99	129570	7.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	311770	28.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	345724	24.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	227963	16.31	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	204518	32.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	222676	32.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	369634	27.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	28102	2.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	1174208	35.10	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1524736	31.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	47264	7.27	ng/ul	0.00
57) Fluorene-d10	15.23	176	1048040	31.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	182357	32.41	ng/ul	0.00
70) Anthracene-d10	17.08	188	1558956	33.23	ng/ul	0.00
76) Pyrene-d10	19.39	212	1638279	32.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	1449407	29.20	ng/ul	0.00

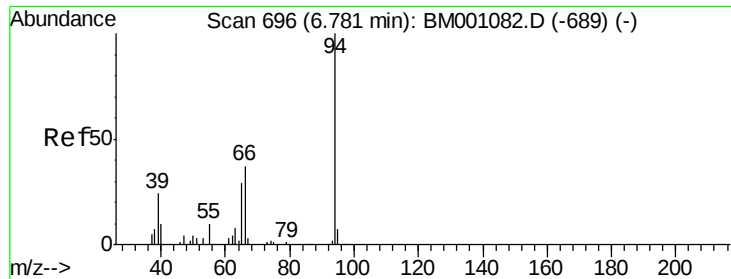
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.78	94	22933	1.22	ng/ul#	92
44) Dimethylphthalate	13.69	163	67029	1.79	ng/ul	98

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

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#6

Phenol

Concen: 1.22 ng/ul

RT: 6.78 min Scan# 696

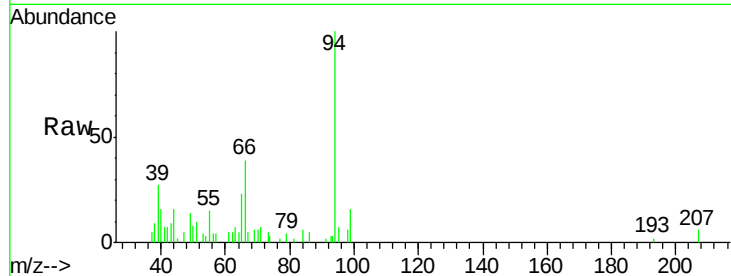
Delta R.T. 0.00 min

Lab File: BM001072.D

Acq: 20 Apr 2015 19:01

Tot Ion: 94 Resp: 22933

Ion	Ratio	Lower	Upper
94	100		
65	23.4	24.9	37.3#
66	39.1	29.8	44.8



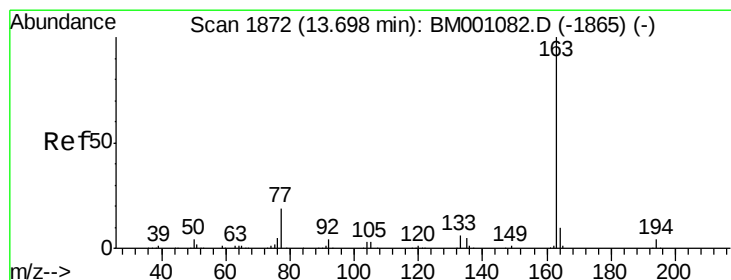
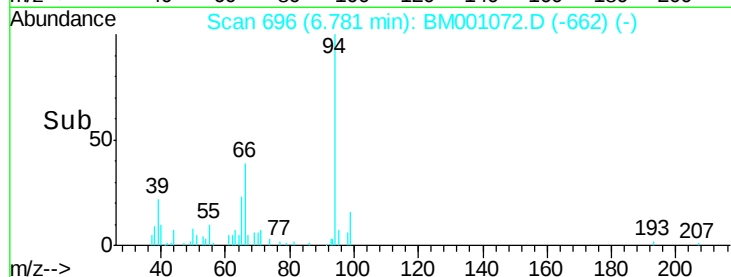
Abundance Ion 94.00 (93.70 to 94.70): BM001082.D (-689) (-)

Ion 65.00 (64.70 to 65.70): BM001082.D (-689) (-)

Ion 66.00 (65.70 to 66.70): BM001082.D (-689) (-)

Time-->

6.78



#44

Dimethylphthalate

Concen: 1.79 ng/ul

RT: 13.69 min Scan# 1871

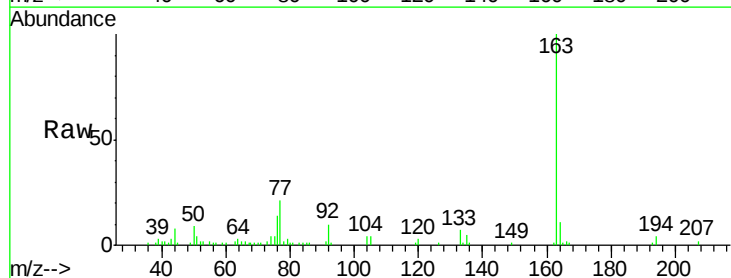
Delta R.T. -0.01 min

Lab File: BM001072.D

Acq: 20 Apr 2015 19:01

Tgt Ion: 163 Resp: 67029

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	11.5	8.2	12.4



Abundance Ion 163.00 (162.70 to 163.70): BM001082.D (-1865) (-)

Ion 194.00 (193.70 to 194.70): BM001082.D (-1865) (-)

Ion 164.00 (163.70 to 164.70): BM001082.D (-1865) (-)

Time-->

13.69

