

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
 Data File : BM001091.D
 Acq On : 21 Apr 2015 06:59
 Operator : TP/IZ
 Sample : G1859-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Quant Time: Apr 21 08:09:32 2015
 Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 21 04:18:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	218485	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	919361	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	500793	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1047995	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1039001	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	1021104	20.00	ng/ul	0.01

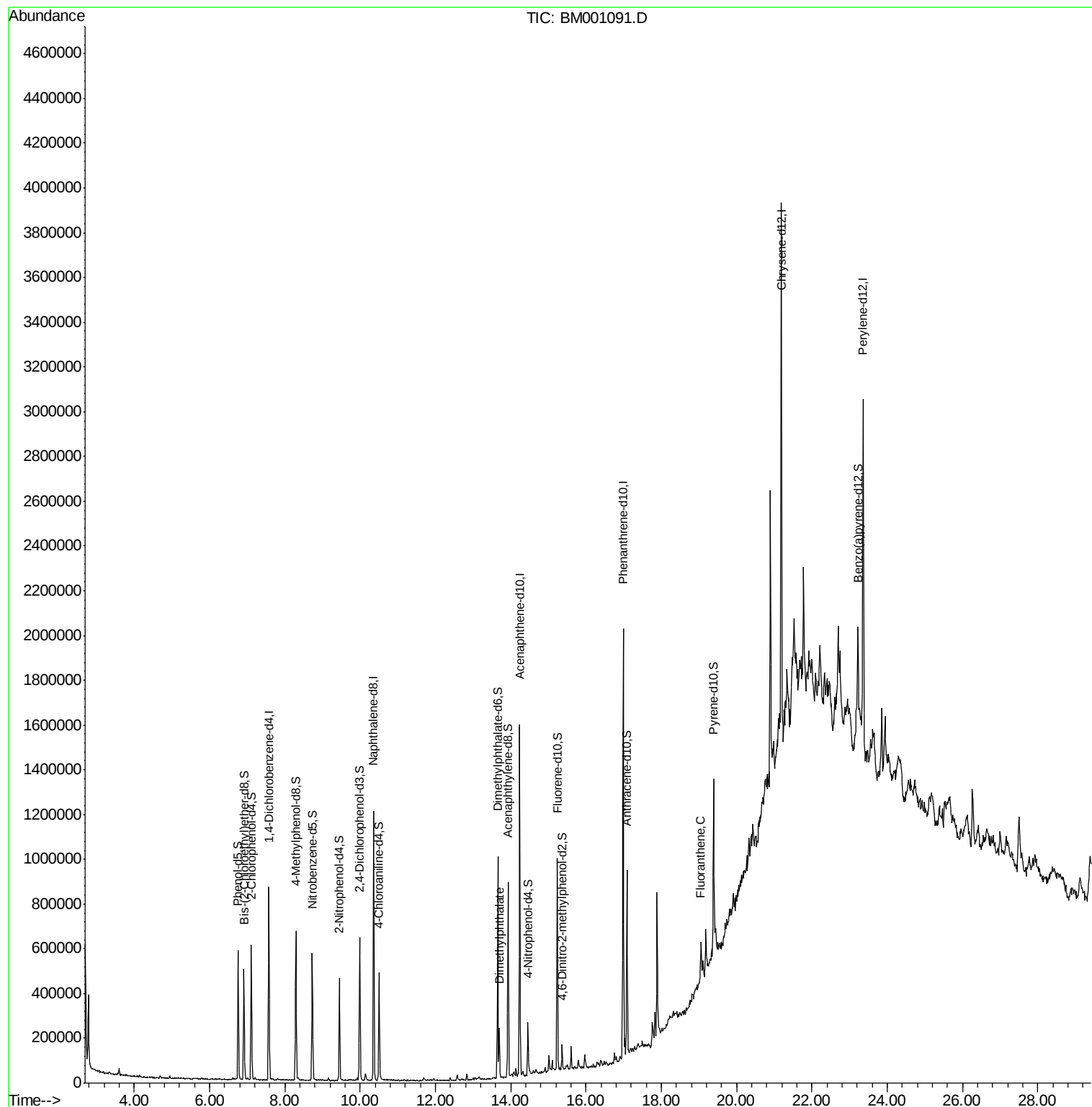
System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.03	96	133	0.03	ng/uL	0.00
5) Phenol-d5	6.76	99	308204	18.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	220857	20.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	266252	19.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	243475	18.10	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	133291	21.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	141951	20.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	222826	16.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	250525	19.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	650000	19.48	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	616351	12.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	61555	9.49	ng/ul	0.00
57) Fluorene-d10	15.23	176	344756	10.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	19584	3.44	ng/ul	0.00
70) Anthracene-d10	17.08	188	439877	9.27	ng/ul	0.00
76) Pyrene-d10	19.39	212	362613	7.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	242649	5.31	ng/ul	0.00

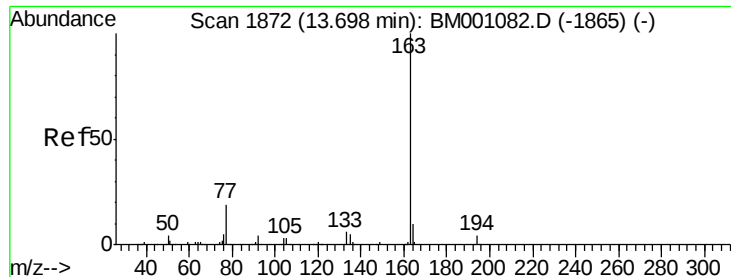
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.70	163	135697	3.63	ng/ul	97
74) Fluoranthene	19.05	202	71076	1.12	ng/ul	98

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

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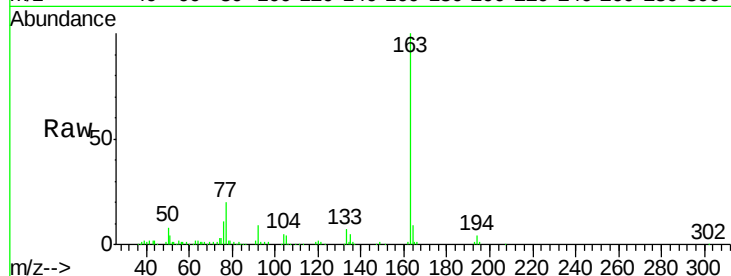
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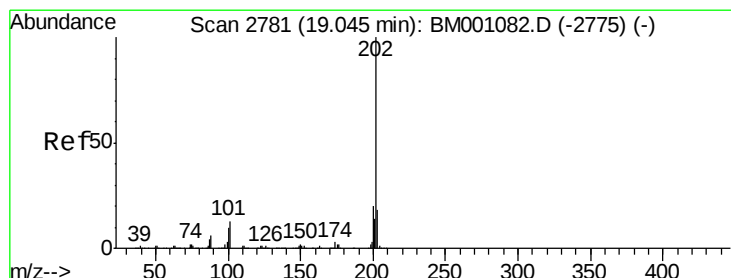
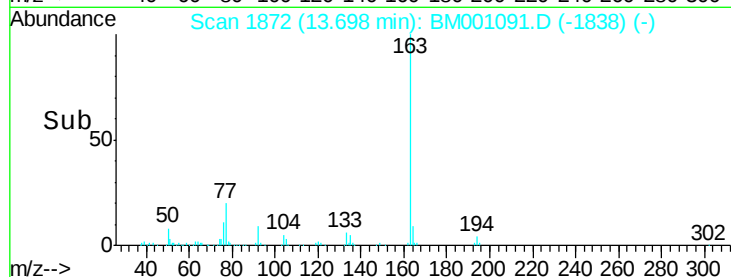
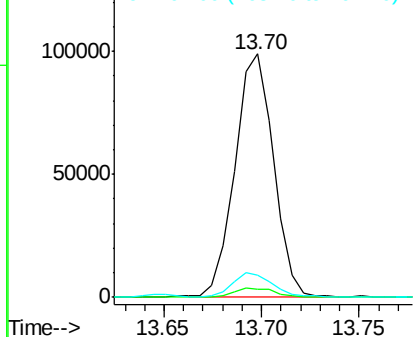


#44
Dimethylphthalate
Concen: 3.63 ng/ul
RT: 13.70 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BM001091.D
Acq: 21 Apr 2015 06:59

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	9.0	8.2	12.4

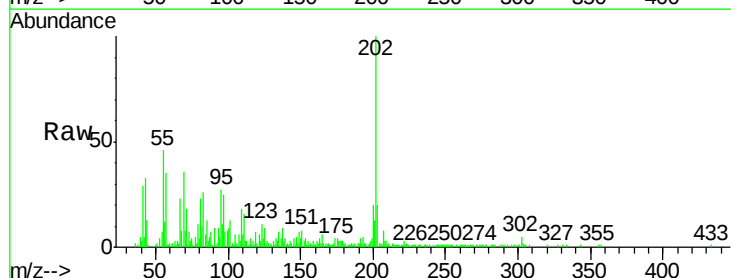


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#74
Fluoranthene
Concen: 1.12 ng/ul
RT: 19.05 min Scan# 2782
Delta R.T. 0.01 min
Lab File: BM001091.D
Acq: 21 Apr 2015 06:59

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.3	9.8	14.6
100	9.1	7.7	11.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E

