

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022516\
 Data File : BM004411.D
 Acq On : 25 Feb 2016 22:45
 Operator : SJ/UM
 Sample : H1572-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S52-0312

Quant Time: Feb 26 03:56:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 26 03:49:40 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	23771	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	108605	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	62484	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	129128	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	131520	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	128094	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.08	96	2270	5.03	ng/uL	0.00
5) Phenol-d5	6.80	99	52769	26.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	27944	27.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	47842	27.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	45393	25.49	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	23127	27.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	27251	28.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	46343	27.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	64942	30.60	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	151528	28.28	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	185832	29.62	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	16232	18.84	ng/ul	0.00
58) Fluorene-d10	15.27	176	130245	28.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	16036	20.22	ng/ul	0.00
71) Anthracene-d10	17.13	188	191710	30.30	ng/ul	0.00
79) Pyrene-d10	19.44	212	204323	32.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	206225	30.68	ng/ul	0.00

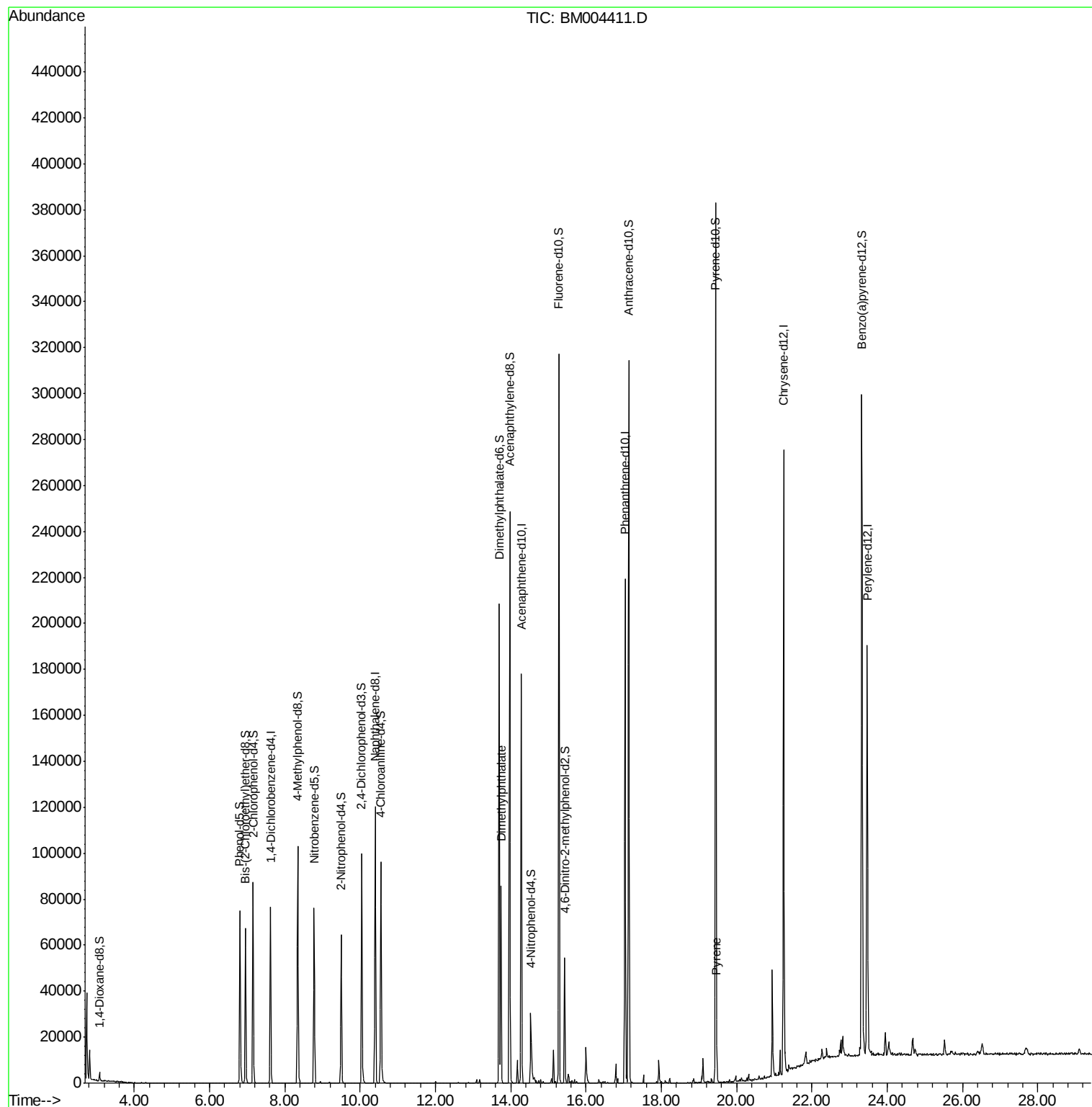
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.74	163	62669	11.21	ng/ul	99
80) Pyrene	19.47	202	8974	1.04	ng/ul	97

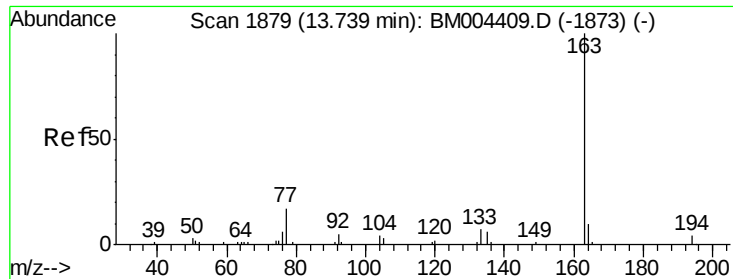
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 11.21 ng/ul

RT: 13.74 min Scan# 1879

Delta R.T. 0.00 min

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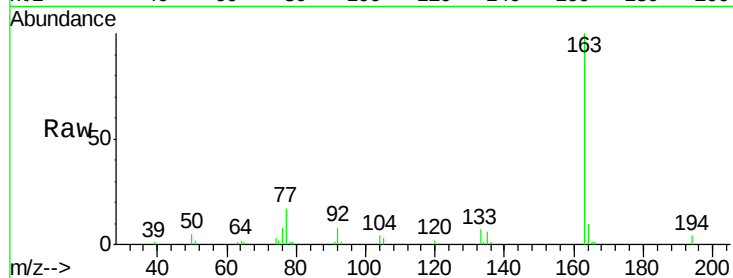
Tgt Ion:163 Resp: 62669

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

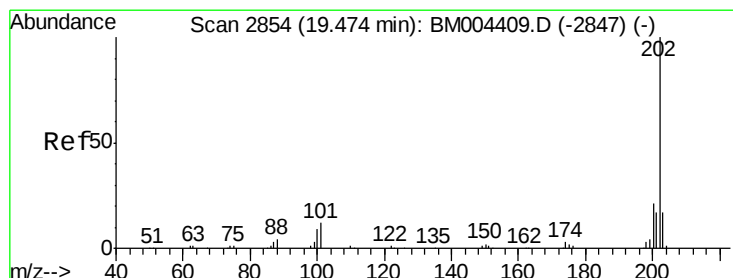
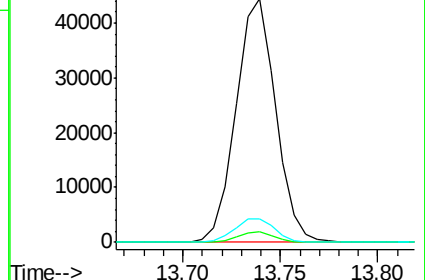
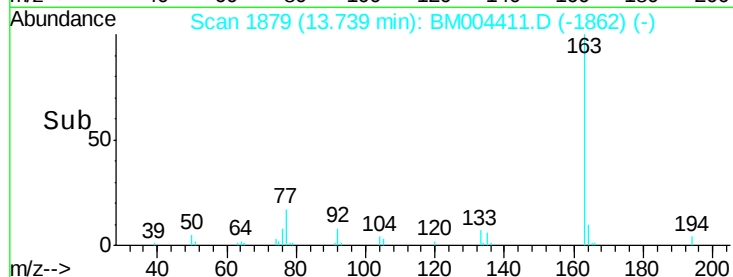
164 9.6 7.8 11.8



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



#80

Pyrene

Concen: 1.04 ng/ul

RT: 19.47 min Scan# 2853

Delta R.T. -0.01 min

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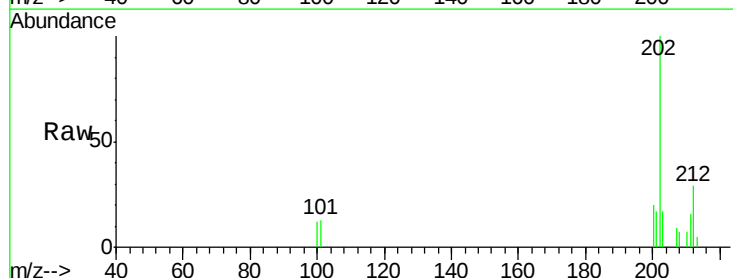
Tgt Ion:202 Resp: 8974

Ion Ratio Lower Upper

202 100

101 13.2 10.2 15.2

100 12.4 8.5 12.7



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): B

