

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
 Data File : BM001834.D
 Acq On : 06 Jul 2015 13:35
 Operator : TP/UM
 Sample : G2861-17
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G93M1

Quant Time: Jul 07 04:03:39 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 07 04:02:33 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	56634	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	223700	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	132921	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	303438	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	368216	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	366447	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	3432	2.89	ng/uL	0.00
5) Phenol-d5	6.83	99	80105	18.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	38626	15.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	57439	16.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	49632	14.21	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	23651	15.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	30231	17.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	62422	17.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	81768	22.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	201590	20.45	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	213936	16.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	29875	16.43	ng/ul	0.00
57) Fluorene-d10	15.31	176	175642	19.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	27999	15.11	ng/ul	0.00
70) Anthracene-d10	17.16	188	321590	22.75	ng/ul	0.00
78) Pyrene-d10	19.46	212	337564	21.64	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	358482	22.19	ng/ul	0.00

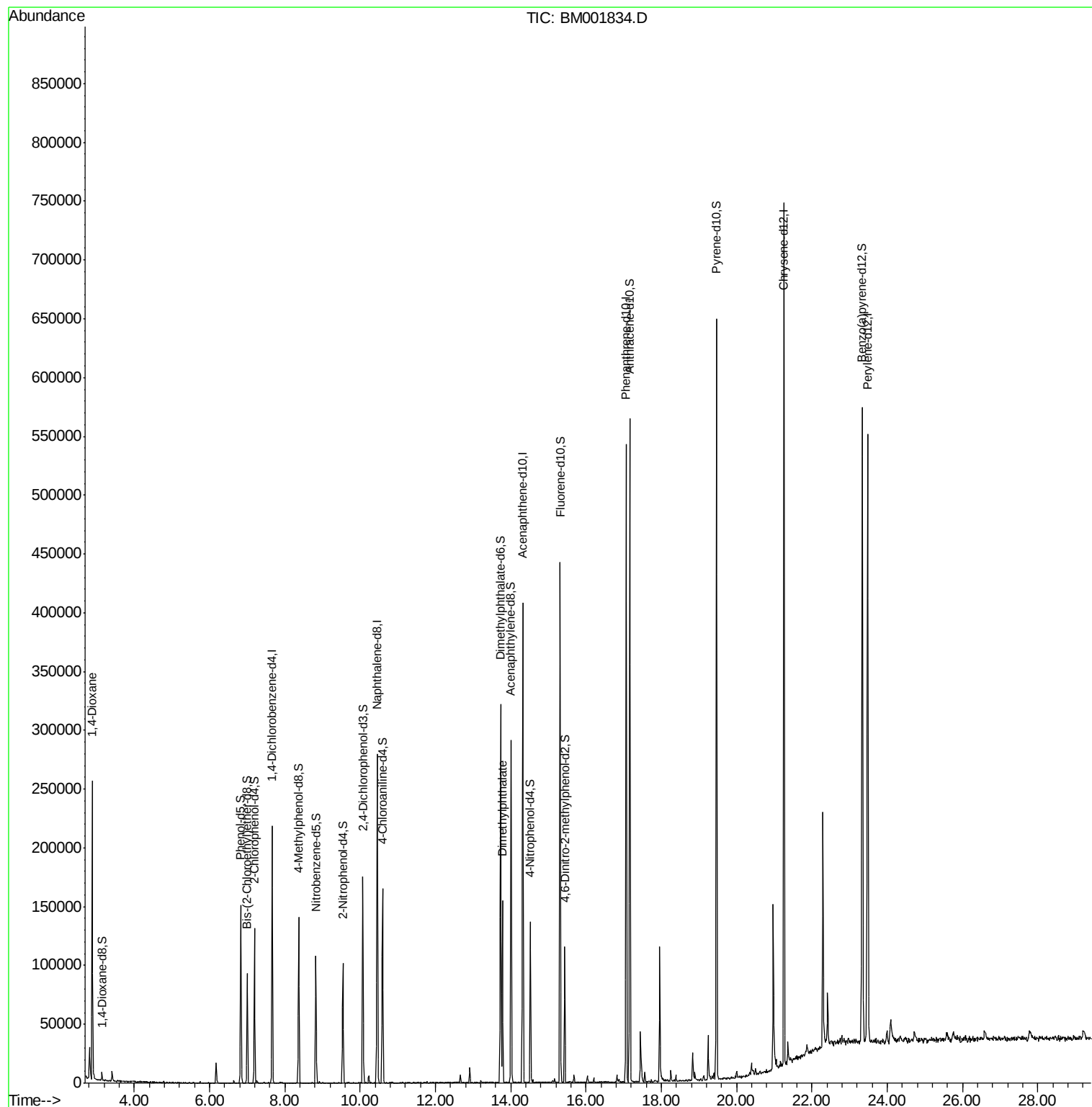
Target Compounds						Qvalue
2) 1,4-Dioxane	2.88	88	1622	1.20	ng/uL#	1
44) Dimethylphthalate	13.77	163	94342	8.76	ng/ul	99

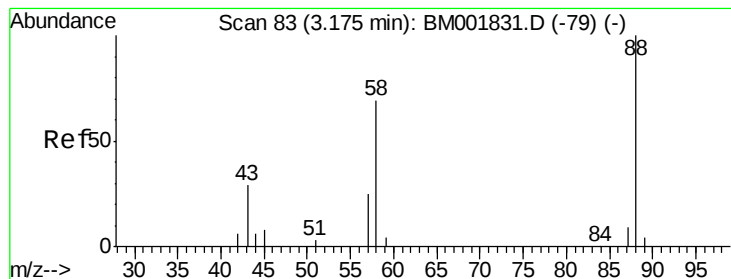
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.20 ng/uL

RT: 2.88 min Scan# 33

Delta R.T. -0.29 min

Lab File: BM001834.D

Acq: 06 Jul 2015 13:35

Instrument :

BNA_M

ClientSampleId :

G93M1

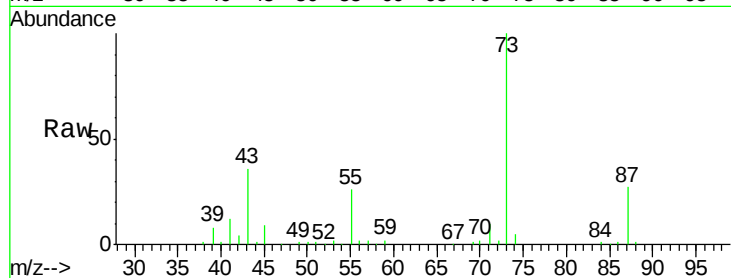
Tgt Ion: 88 Resp: 1622

Ion Ratio Lower Upper

88 100

43 2571.8 24.2 36.4#

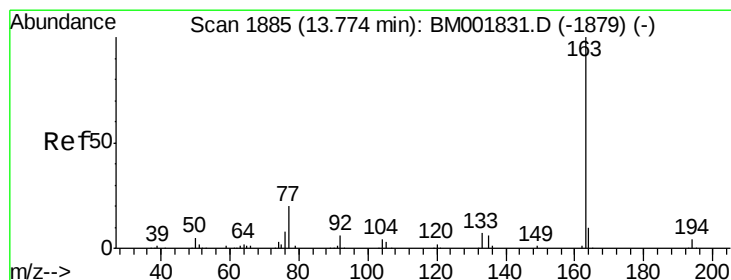
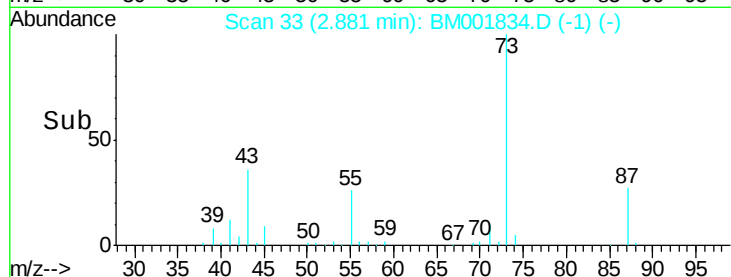
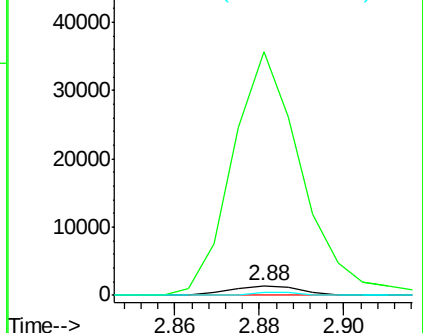
58 17.9 56.2 84.2#



Abundance Ion 88.00 (87.70 to 88.70): BM001831.D (-79) (-)

Ion 43.00 (42.70 to 43.70): BM001831.D (-79) (-)

Ion 58.00 (57.70 to 58.70): BM001831.D (-79) (-)



#44

Dimethylphthalate

Concen: 8.76 ng/uL

RT: 13.77 min Scan# 1885

Delta R.T. 0.00 min

Lab File: BM001834.D

Acq: 06 Jul 2015 13:35

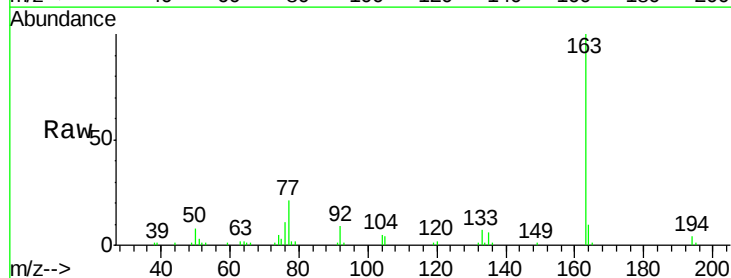
Tgt Ion: 163 Resp: 94342

Ion Ratio Lower Upper

163 100

194 4.0 3.6 5.4

164 10.2 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM001831.D (-1879) (-)

Ion 194.00 (193.70 to 194.70): BM001831.D (-1879) (-)

Ion 164.00 (163.70 to 164.70): BM001831.D (-1879) (-)

