

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070115\
 Data File : BM001810.D
 Acq On : 01 Jul 2015 16:36
 Operator : TP/UM
 Sample : G2854-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FC2

Quant Time: Jul 02 07:10:08 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 02 07:09:03 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	61368	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	245696	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	146351	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	330211	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	394386	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	402989	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	1256	0.98	ng/uL	0.00
5) Phenol-d5	6.83	99	23516	4.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	57660	21.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	69358	18.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	43900	11.60	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	39201	23.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	43140	23.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	81236	20.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	1328	0.33	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	239982	22.11	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	325387	22.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	6761	3.38	ng/ul	0.00
57) Fluorene-d10	15.31	176	235027	23.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	35110	17.41	ng/ul	0.00
70) Anthracene-d10	17.16	188	360382	23.43	ng/ul	0.00
78) Pyrene-d10	19.46	212	400900	24.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	403359	22.71	ng/ul	0.00

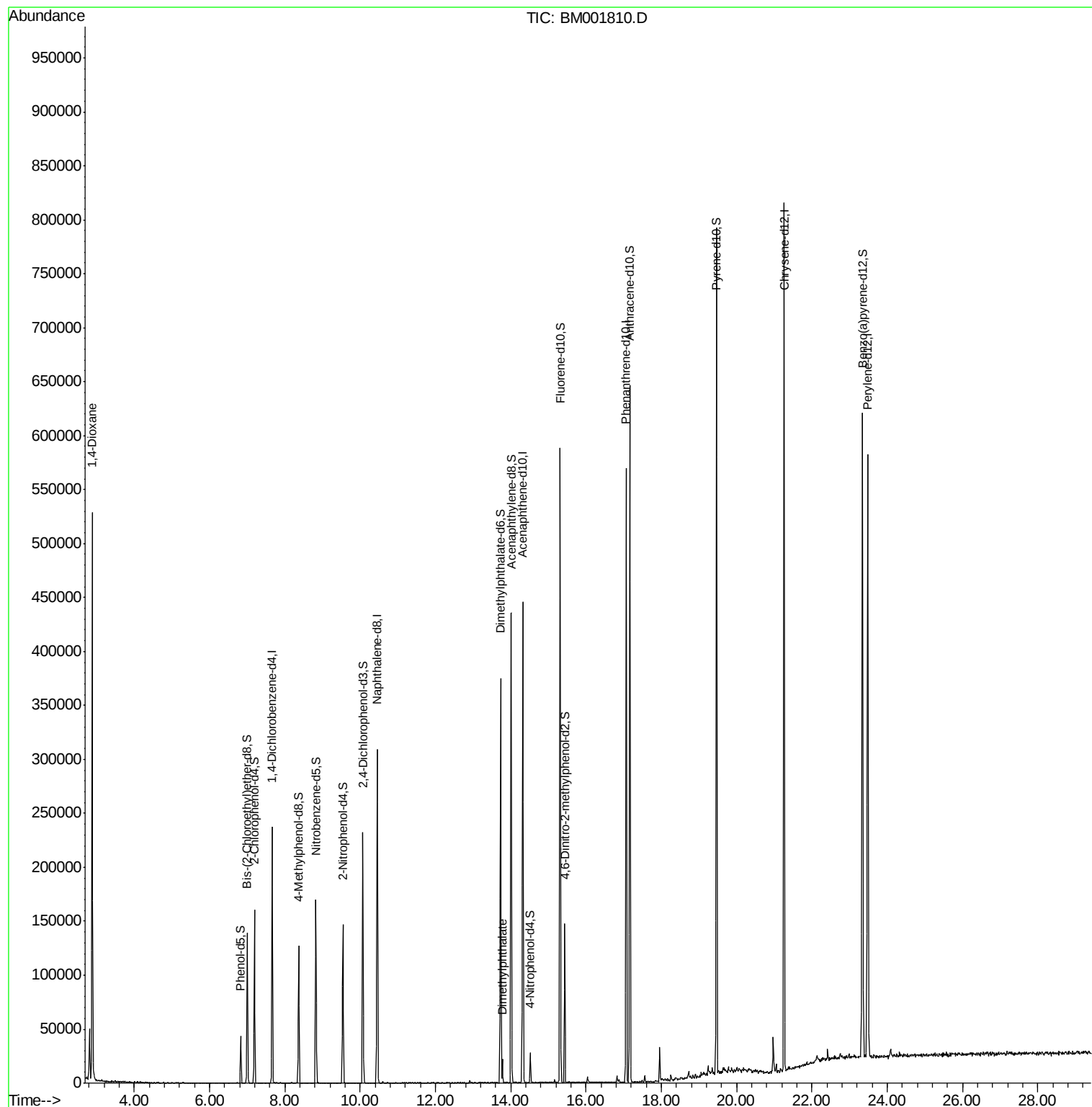
Target Compounds						Qvalue
2) 1,4-Dioxane	2.88	88	3437	2.34	ng/uL#	1
44) Dimethylphthalate	13.77	163	13556	1.14	ng/ul	96

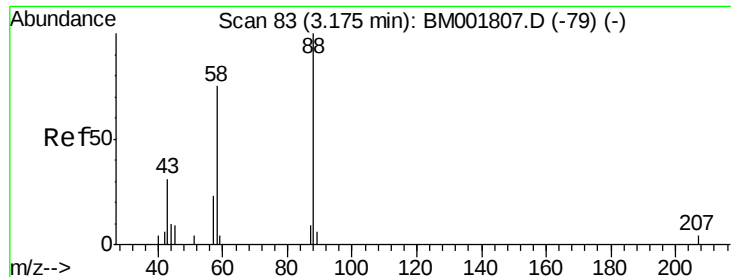
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 2.34 ng/uL

RT: 2.88 min Scan# 33

Delta R.T. -0.29 min

Lab File: BM001810.D

Acq: 01 Jul 2015 16:36

Instrument :

BNA_M

ClientSampleId :

H0FC2

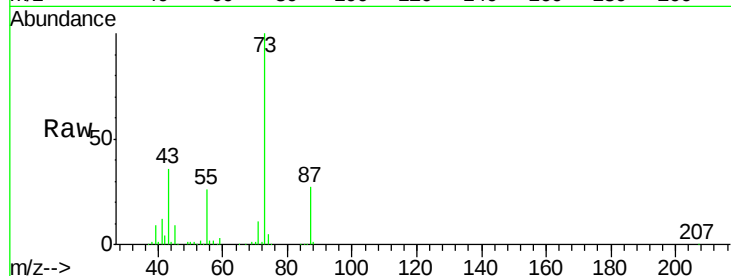
Tgt Ion: 88 Resp: 3437

Ion Ratio Lower Upper

88 100

43 2442.8 24.2 36.4#

58 25.5 56.2 84.2#

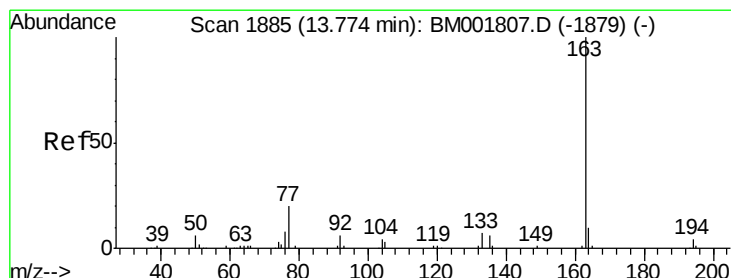
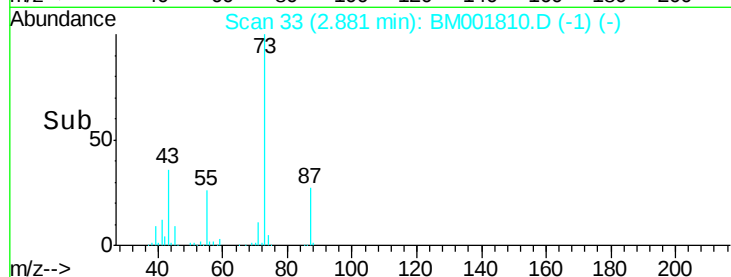
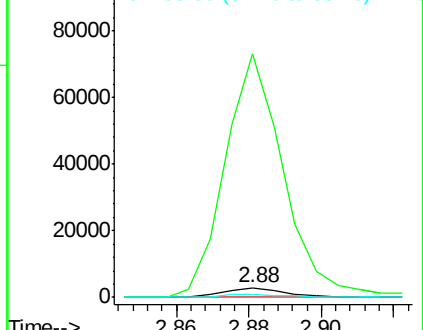


Abundance

Ion 88.00 (87.70 to 88.70): BM001810.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BM001810.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BM001810.D (-1) (-)



#44

Dimethylphthalate

Concen: 1.14 ng/uL

RT: 13.77 min Scan# 1885

Delta R.T. 0.00 min

Lab File: BM001810.D

Acq: 01 Jul 2015 16:36

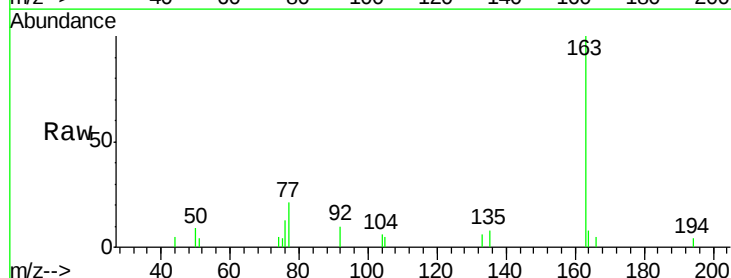
Tgt Ion: 163 Resp: 13556

Ion Ratio Lower Upper

163 100

194 4.0 3.6 5.4

164 8.2 8.0 12.0



Abundance

Ion 163.00 (162.70 to 163.70): BM001810.D (-1851) (-)

Ion 194.00 (193.70 to 194.70): BM001810.D (-1851) (-)

Ion 164.00 (163.70 to 164.70): BM001810.D (-1851) (-)

