

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072015\
 Data File : BM001975.D
 Acq On : 20 Jul 2015 15:43
 Operator : TP/UM
 Sample : G3000-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02J0

Quant Time: Jul 21 00:49:21 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 21 00:43:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	88811	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	384455	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	247843	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	570983	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	625243	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	521362	20.00	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.13	96	10436	5.75	ng/uL	0.00
5) Phenol-d5	6.82	99	230257	31.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	133599	33.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	190094	33.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	196142	32.94	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	97338	33.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	111013	34.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	203158	31.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	268760	40.60	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	630748	31.55	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	760035	31.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	92991	27.47	ng/ul	0.00
57) Fluorene-d10	15.30	176	536373	31.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	70928	19.18	ng/ul	0.00
70) Anthracene-d10	17.16	188	813608	30.35	ng/ul	0.00
78) Pyrene-d10	19.46	212	869484	30.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	682350	25.88	ng/ul	0.01

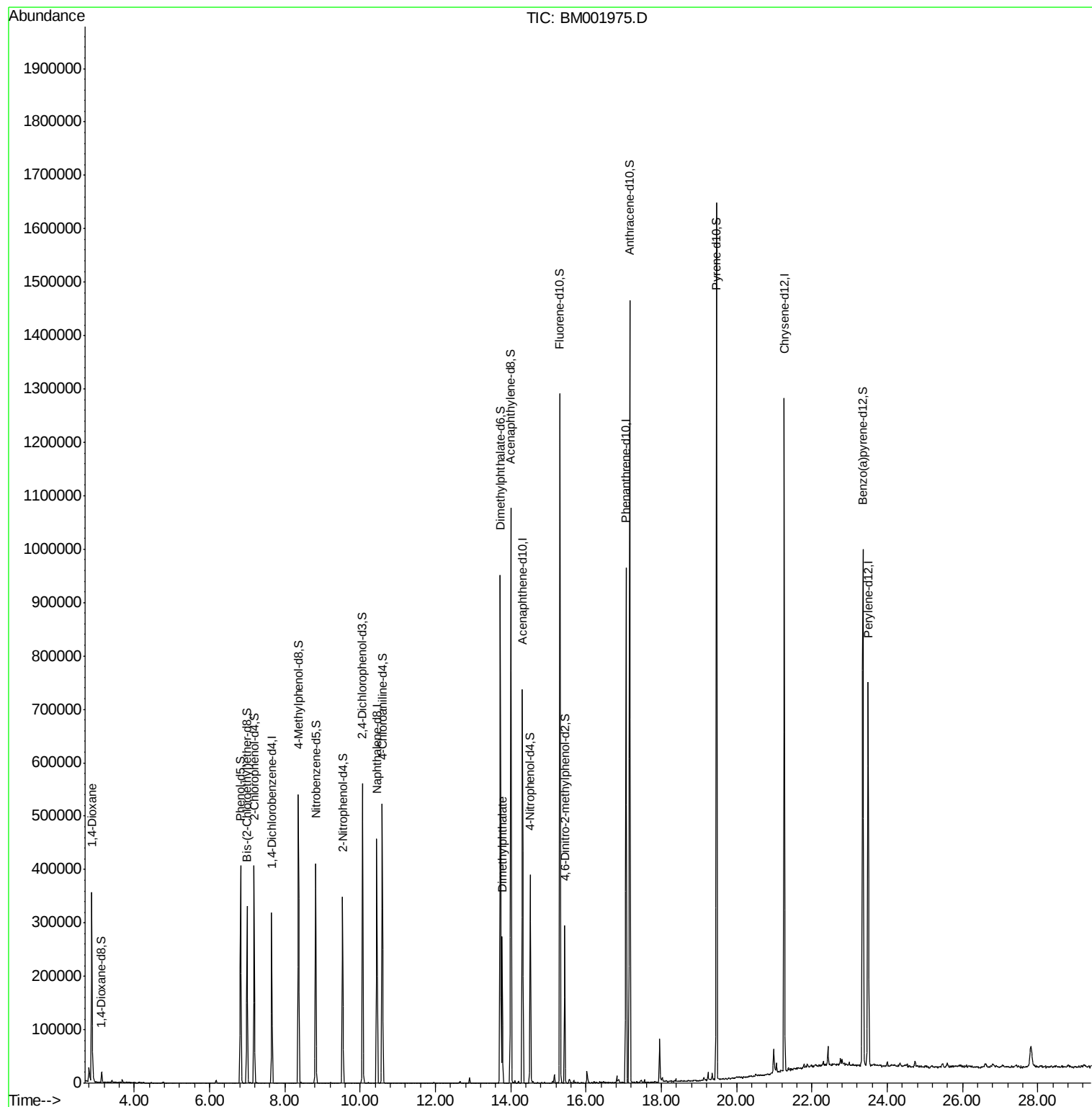
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.87	88	3015	1.57	ng/uL#	1
44) Dimethylphthalate	13.77	163	167336	8.23	ng/ul	99

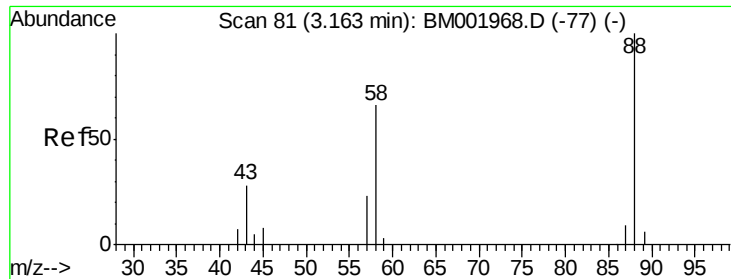
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.57 ng/uL

RT: 2.87 min Scan# 31

Delta R.T. -0.29 min

Lab File: BM001975.D

Acq: 20 Jul 2015 15:43

Instrument :

BNA_M

ClientSampleId :

C02J0

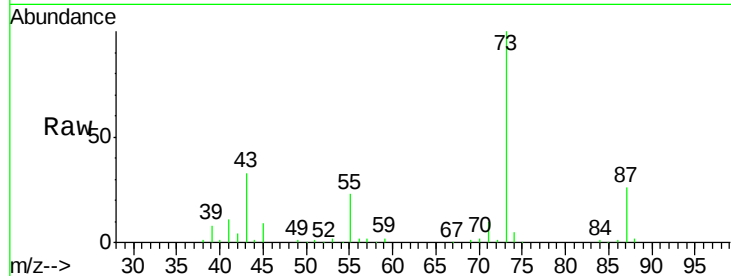
Tgt Ion: 88 Resp: 3015

Ion Ratio Lower Upper

88 100

43 2158.3 22.1 33.1#

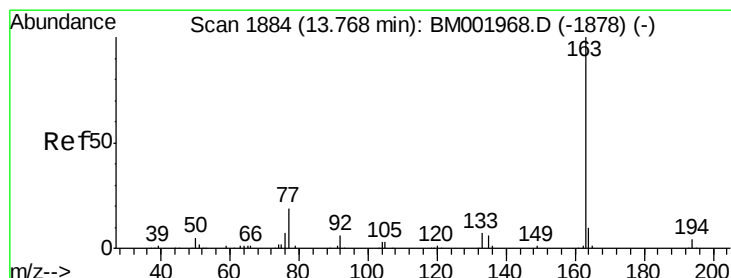
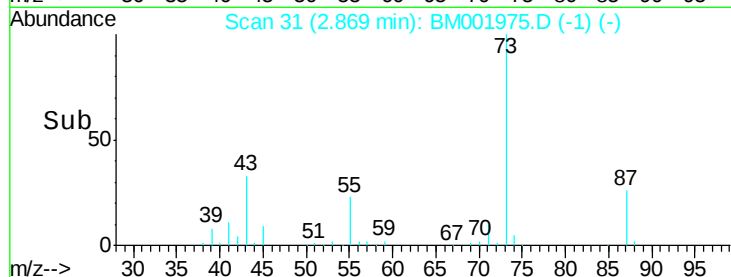
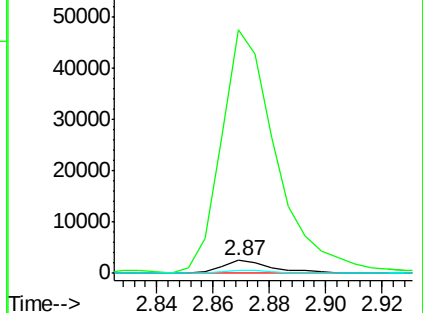
58 22.3 54.9 82.3#



Abundance Ion 88.00 (87.70 to 88.70): BM001968.D (-77) (-)

Ion 43.00 (42.70 to 43.70): BM001968.D (-77) (-)

Ion 58.00 (57.70 to 58.70): BM001968.D (-77) (-)



#44

Dimethylphthalate

Concen: 8.23 ng/uL

RT: 13.77 min Scan# 1884

Delta R.T. 0.00 min

Lab File: BM001975.D

Acq: 20 Jul 2015 15:43

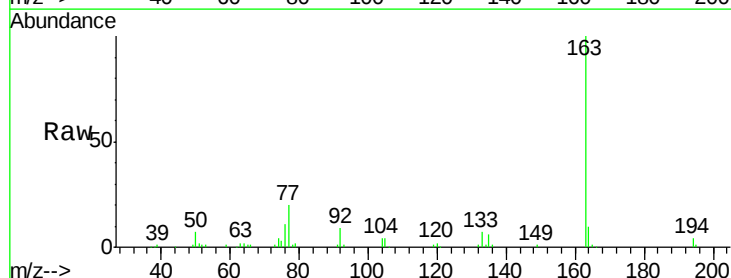
Tgt Ion: 163 Resp: 167336

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.0 7.6 11.4



Abundance Ion 163.00 (162.70 to 163.70): BM001968.D (-1878) (-)

Ion 194.00 (193.70 to 194.70): BM001968.D (-1878) (-)

Ion 164.00 (163.70 to 164.70): BM001968.D (-1878) (-)

