

Data Path : Z:\HPCHEM1\BNA_M\Data\BM013015\
 Data File : BM000405.D
 Acq On : 30 Jan 2015 18:10
 Operator : TP/IZ
 Sample : G1134-13RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW8RE

Quant Time: Jan 30 22:36:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 30 16:03:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	147446	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	618675	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	417993	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1000285	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	1083643	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	933416	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	2868	1.44	ng/uL	0.00
5) Phenol-d5	6.92	99	72220	6.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	201111	30.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	216049	25.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	152410	17.01	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	139216	33.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	159416	36.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	303898	31.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	15326	1.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	1326831	42.35	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1454649	39.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	36907	7.73	ng/ul	0.00
57) Fluorene-d10	15.40	176	1099135	40.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	192952	35.27	ng/ul	0.00
70) Anthracene-d10	17.25	188	1766851	38.11	ng/ul	0.00
76) Pyrene-d10	19.55	212	1969532	35.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	1416422	31.86	ng/ul	0.00

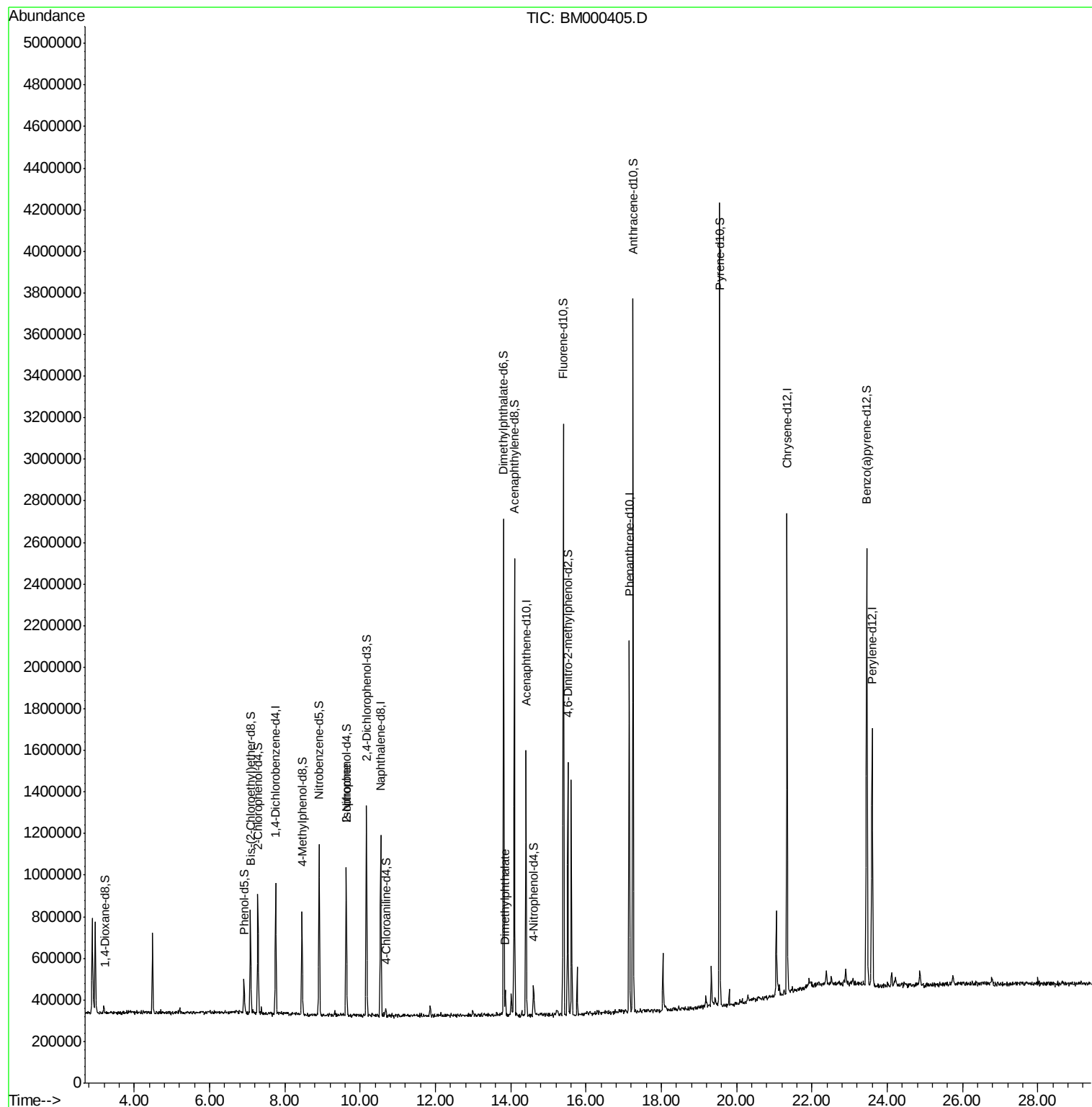
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
21) Isophorone	9.63	82	23904	1.12	ng/ul#	75
44) Dimethylphthalate	13.86	163	63149	2.00	ng/ul	100

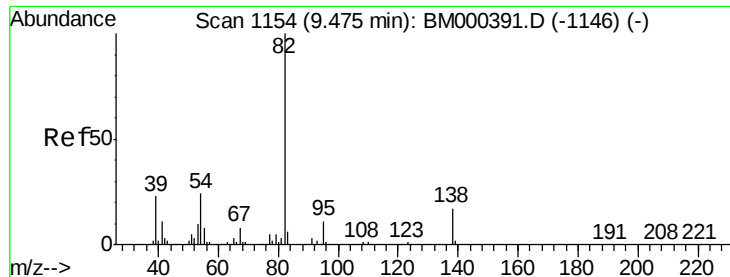
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.12 ng/ul

RT: 9.63 min Scan# 1180

Delta R.T. 0.15 min

Lab File: BM000405.D

Acq: 30 Jan 2015 18:10

Instrument :

BNA_M

ClientSampleId :

C0AW8RE

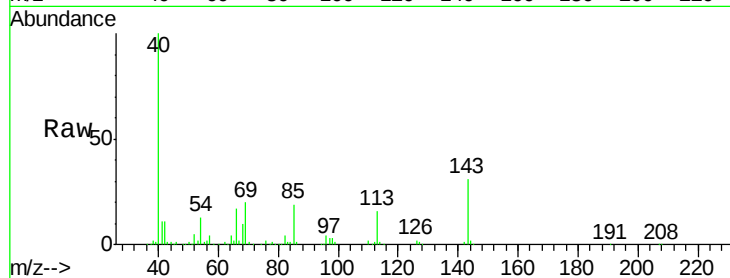
Tgt Ion: 82 Resp: 23904

Ion Ratio Lower Upper

82 100

95 9.7 8.8 13.2

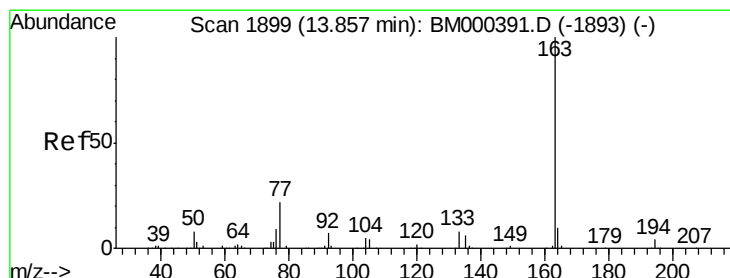
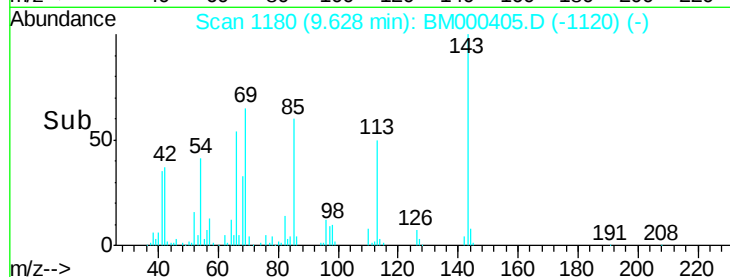
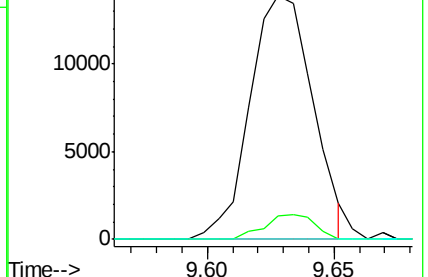
138 0.0 13.6 20.4#



Abundance Ion 82.00 (81.70 to 82.70): BM000405.D (-1180) (-)

Ion 95.00 (94.70 to 95.70): BM000405.D (-1180) (-)

Ion 138.00 (137.70 to 138.70): BM000405.D (-1180) (-)



#44

Dimethylphthalate

Concen: 2.00 ng/ul

RT: 13.86 min Scan# 1899

Delta R.T. 0.00 min

Lab File: BM000405.D

Acq: 30 Jan 2015 18:10

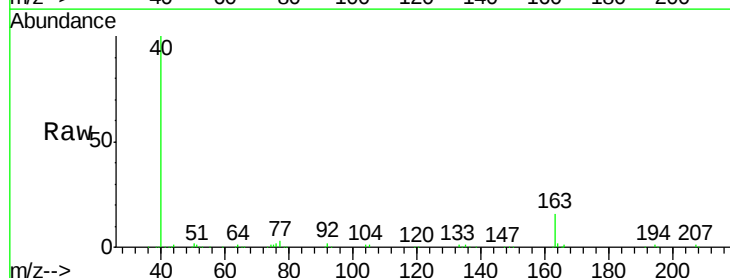
Tgt Ion: 163 Resp: 63149

Ion Ratio Lower Upper

163 100

194 4.1 3.0 4.6

164 10.6 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BM000405.D (-1899) (-)

Ion 194.00 (193.70 to 194.70): BM000405.D (-1899) (-)

Ion 164.00 (163.70 to 164.70): BM000405.D (-1899) (-)

