

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
 Data File : BM006863.D
 Acq On : 04 Aug 2016 14:51
 Operator : UM/SJ
 Sample : H4095-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJF8

Quant Time: Aug 05 02:18:58 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:18:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	220449	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	926060	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	610754	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1497805	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1720870	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	1472278	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.12	96	10907	2.72	ng/uL	0.01
5) Phenol-d5	6.79	99	440537	27.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	297443	27.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	367868	28.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	368836	27.95	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	175975	27.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	207966	27.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	369564	23.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	459689	28.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1456594	28.95	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1700658	27.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	146099	13.25	ng/ul	0.00
57) Fluorene-d10	15.22	176	1263810	27.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	206244	21.10	ng/ul	0.00
70) Anthracene-d10	17.08	188	2020038	28.08	ng/ul	0.00
76) Pyrene-d10	19.39	212	2503336	28.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	2088374	29.13	ng/ul	0.00

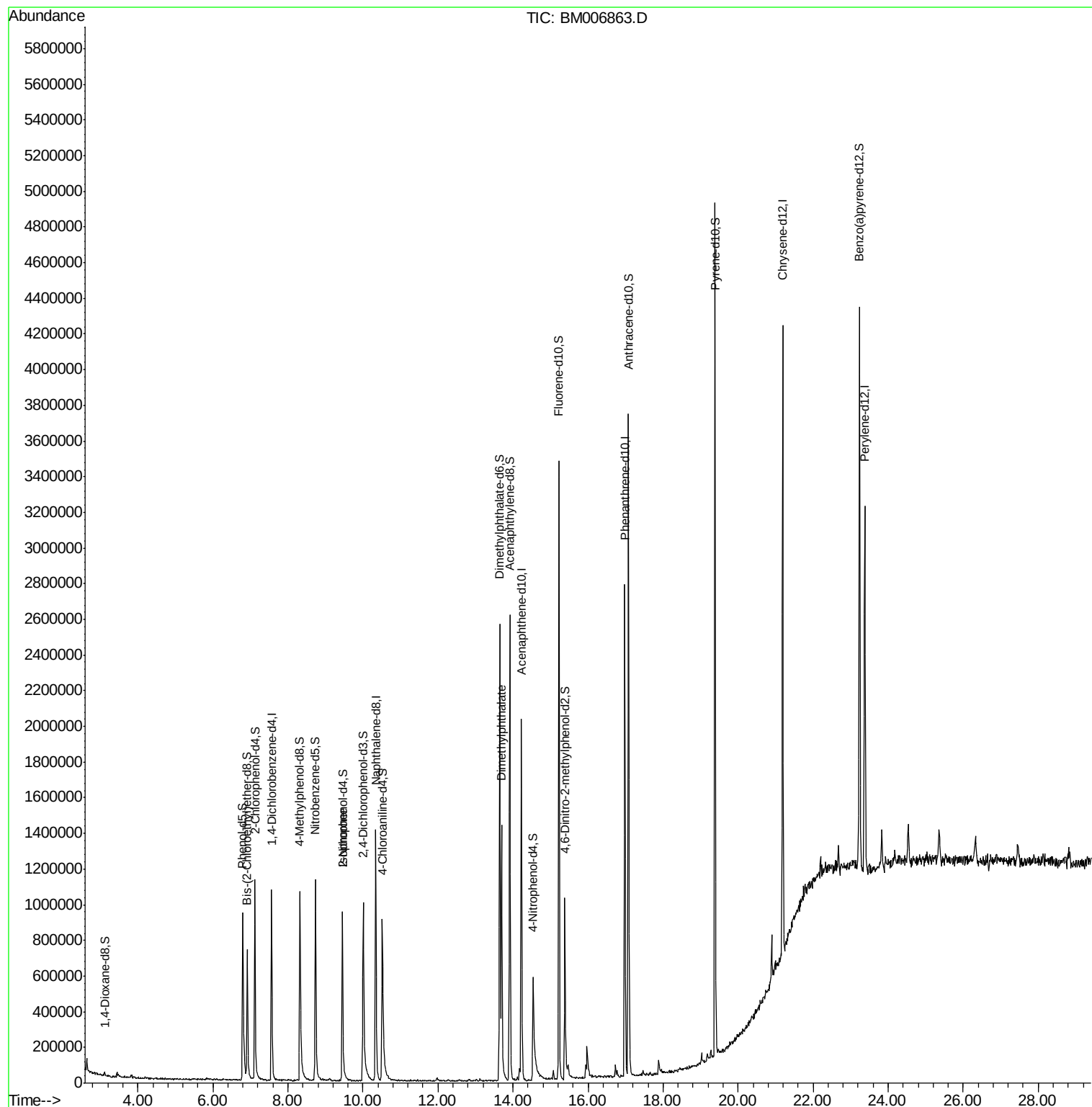
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
21) Isophorone	9.45	82	34757	1.10	ng/ul#	70
44) Dimethylphthalate	13.69	163	776156	15.52	ng/ul	99

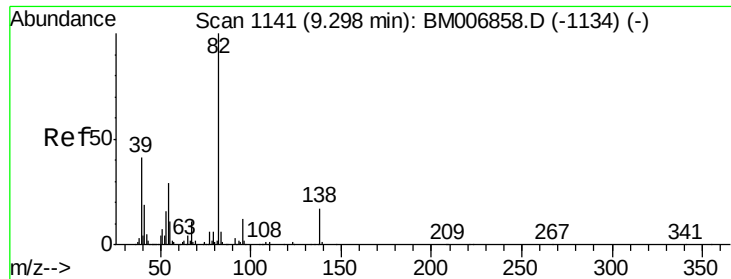
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.10 ng/ul

RT: 9.45 min Scan# 1166

Delta R.T. 0.15 min

Lab File: BM006863.D

Acq: 04 Aug 2016 14:51

Instrument :

BNA_M

ClientSampled :

BDJF8

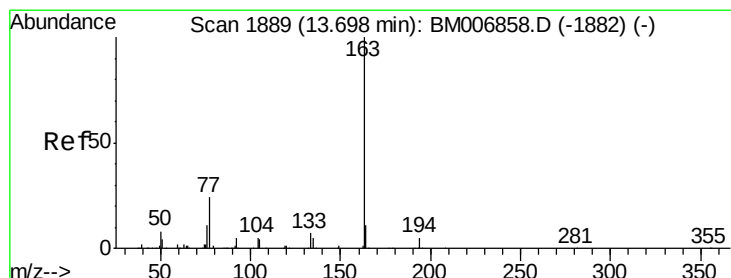
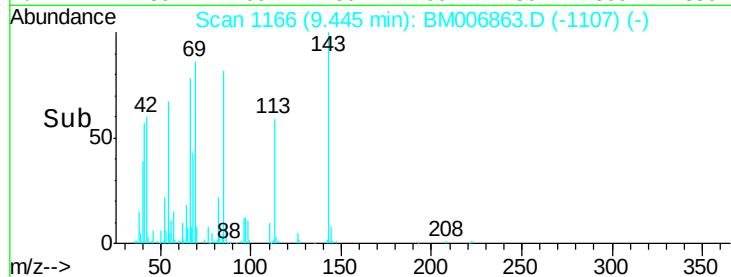
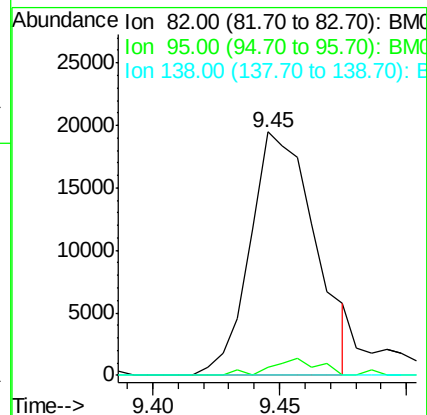
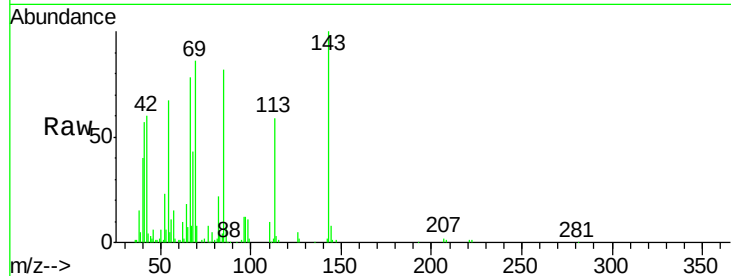
Tgt Ion: 82 Resp: 34757

Ion Ratio Lower Upper

82 100

95 3.5 8.6 13.0#

138 0.0 12.3 18.5#



#44

Dimethylphthalate

Concen: 15.52 ng/ul

RT: 13.69 min Scan# 1888

Delta R.T. -0.01 min

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Acq: 04 Aug 2016 14:51

Tgt Ion: 163 Resp: 776156

Ion Ratio Lower Upper

163 100

194 4.1 3.1 4.7

164 10.4 8.6 12.8

