

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051916\
 Data File : BM005503.D
 Acq On : 19 May 2016 17:47
 Operator : UM/SJ
 Sample : H2841-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9WS3

Quant Time: May 20 01:01:45 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 20 01:00:58 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	51125	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	270954	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	201592	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	578266	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	967770	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	1281034	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	2094	1.58	ng/uL	0.00
5) Phenol-d5	6.99	99	62299	12.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	36011	13.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	47780	12.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	52455	12.54	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	24729	12.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	26688	12.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	58151	13.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	58361	12.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	235753	14.23	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	275662	14.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	43129	12.68	ng/ul	0.00
57) Fluorene-d10	15.46	176	221155	15.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	30136	9.89	ng/ul	0.00
70) Anthracene-d10	17.30	188	387746	14.58	ng/ul	0.00
76) Pyrene-d10	19.59	212	545948	14.03	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	801755	14.00	ng/ul	0.00

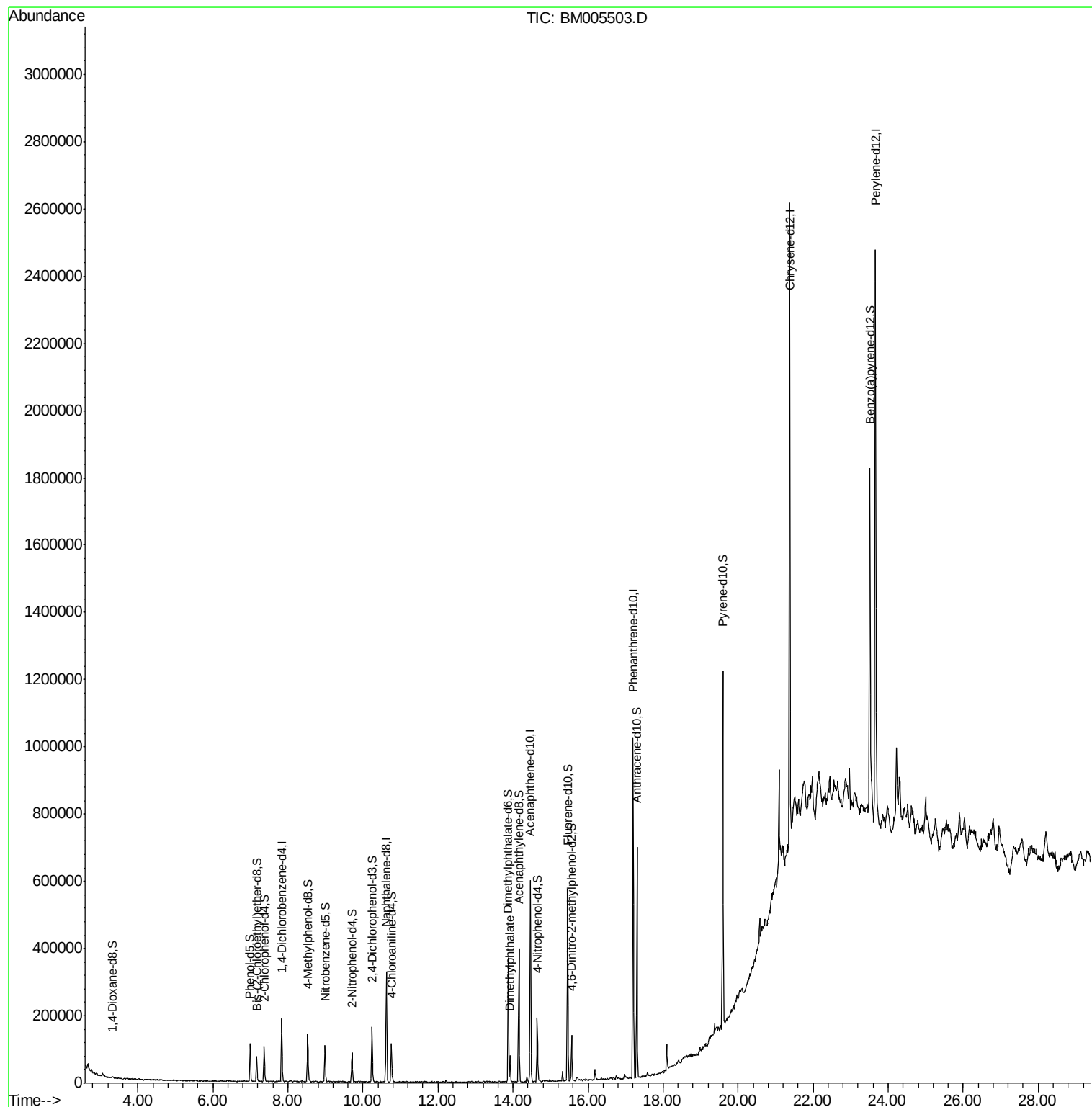
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.92	163	49071	2.90	ng/ul	98

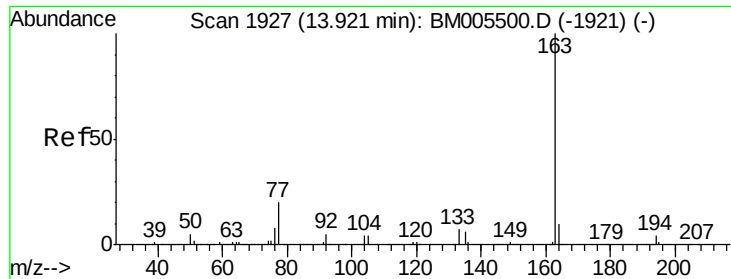
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 2.90 ng/ul

RT: 13.92 min Scan# 1927

Delta R.T. -0.00 min

Lab File: BM005503.D

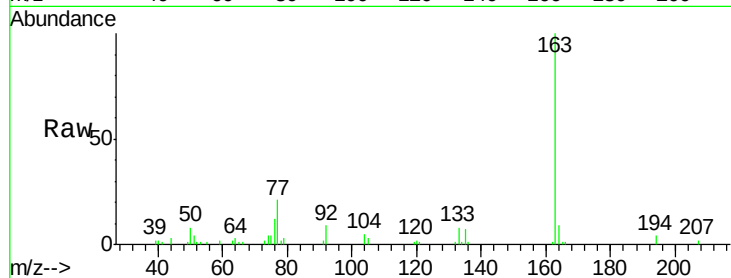
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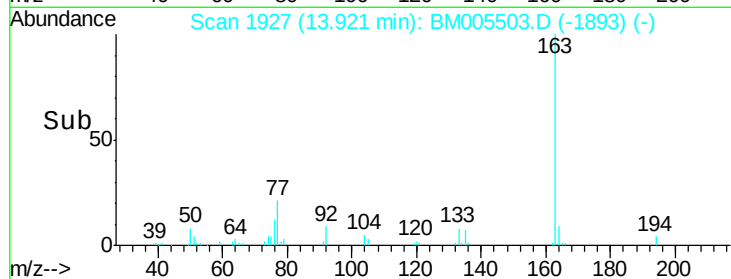
Tgt Ion:163 Resp: 49071

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 8.6 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

