

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081916\
 Data File : BM007225.D
 Acq On : 19 Aug 2016 03:51
 Operator : UM/SJ
 Sample : H4479-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 19 09:11:11 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 09:10:25 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	291313	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1157926	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	679280	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1613736	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	2039324	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	2119100	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	18322	2.75	ng/uL	0.00
5) Phenol-d5	6.97	99	343496	14.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	203148	15.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	284737	15.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	276930	14.26	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	129499	15.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	142309	15.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	277861	14.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	345367	15.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	867643	15.46	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1058078	15.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	102442	10.18	ng/ul	0.00
57) Fluorene-d10	15.43	176	763359	15.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	78886	8.85	ng/ul	0.00
70) Anthracene-d10	17.27	188	1214509	16.25	ng/ul	0.00
76) Pyrene-d10	19.57	212	1439554	16.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	1607079	16.58	ng/ul	0.00

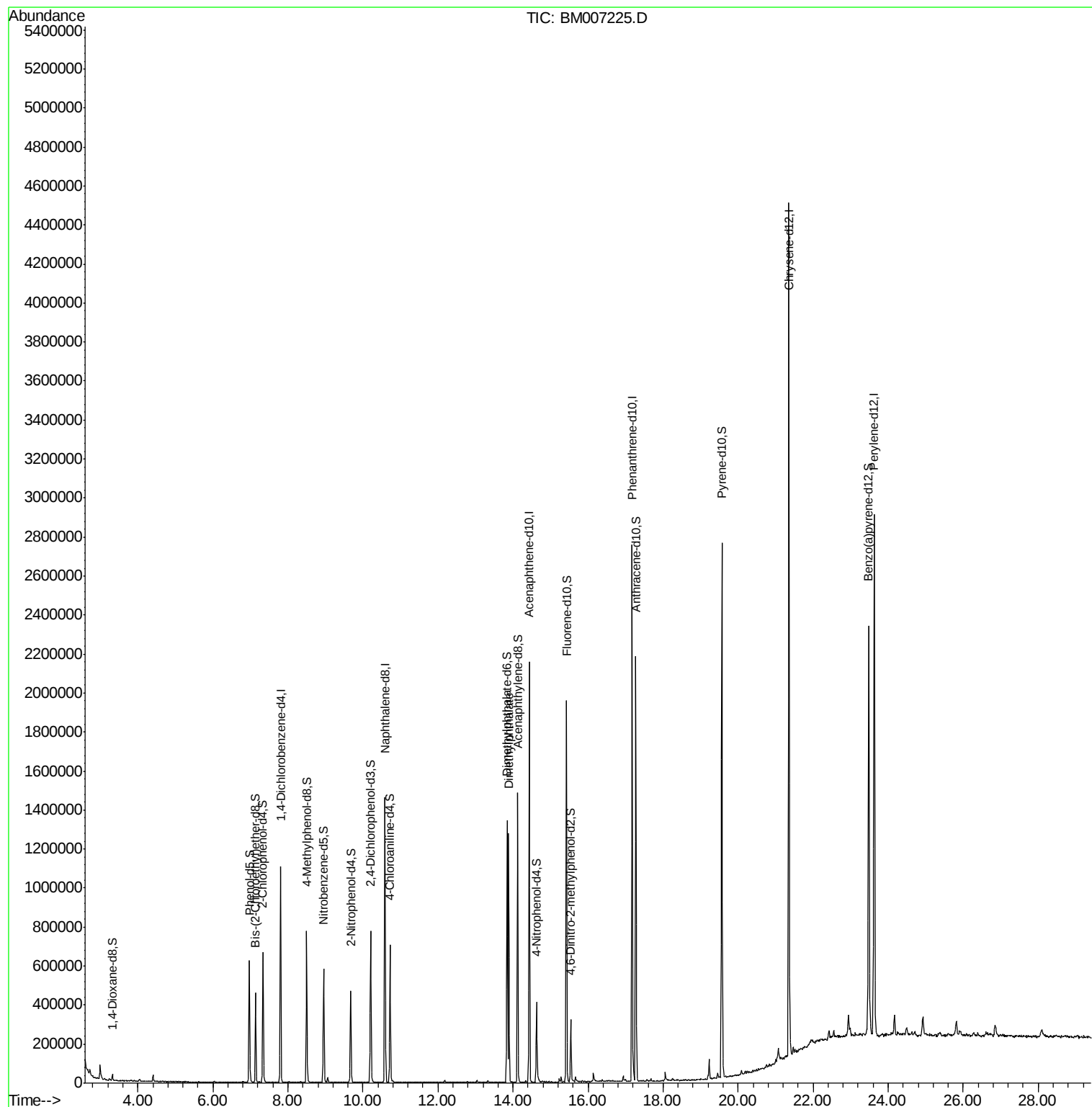
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.89	163	766268	13.66	ng/ul	99

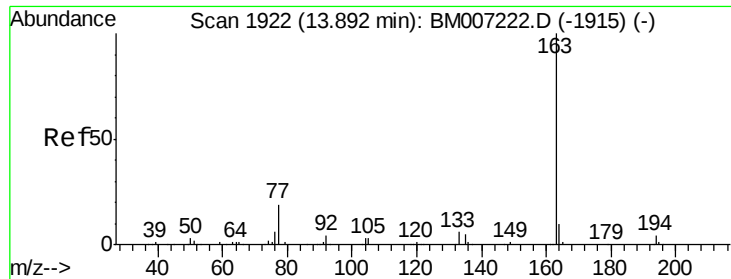
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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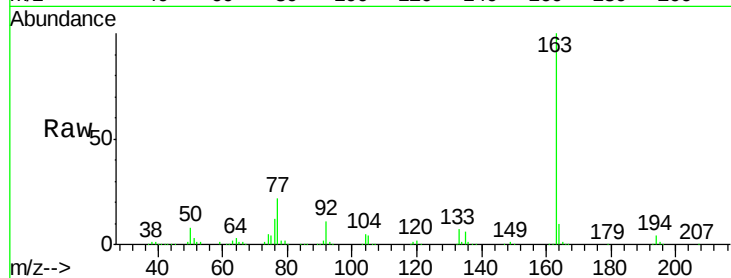




#44
 Dimethylphthalate
 Concen: 13.66 ng/ul
 RT: 13.89 min Scan# 1921
 Delta R.T. -0.01 min
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Tot Ion:163 Resp: 766268
 Ion Ratio Lower Upper
 163 100
 194 4.2 3.4 5.2
 164 10.1 7.8 11.8



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

