

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081816\
 Data File : BM007199.D
 Acq On : 18 Aug 2016 03:10
 Operator : UM/SJ
 Sample : H4479-13
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E5N43

Quant Time: Aug 18 11:08:48 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 17 04:01:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	229758	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	932165	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	548800	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1292131	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1573629	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	1611060	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.33	96	8693	1.65	ng/uL	0.00
5) Phenol-d5	6.97	99	148265	7.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	337226	31.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	390393	26.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	266520	17.40	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	224243	33.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	252159	34.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	453199	29.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	1925	0.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1500918	33.10	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1804665	33.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	45092	5.55	ng/ul	0.00
57) Fluorene-d10	15.43	176	1311868	33.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	178059	24.94	ng/ul	0.00
70) Anthracene-d10	17.27	188	2072026	34.61	ng/ul	0.00
76) Pyrene-d10	19.57	212	2390973	36.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	2587180	35.11	ng/ul	0.00

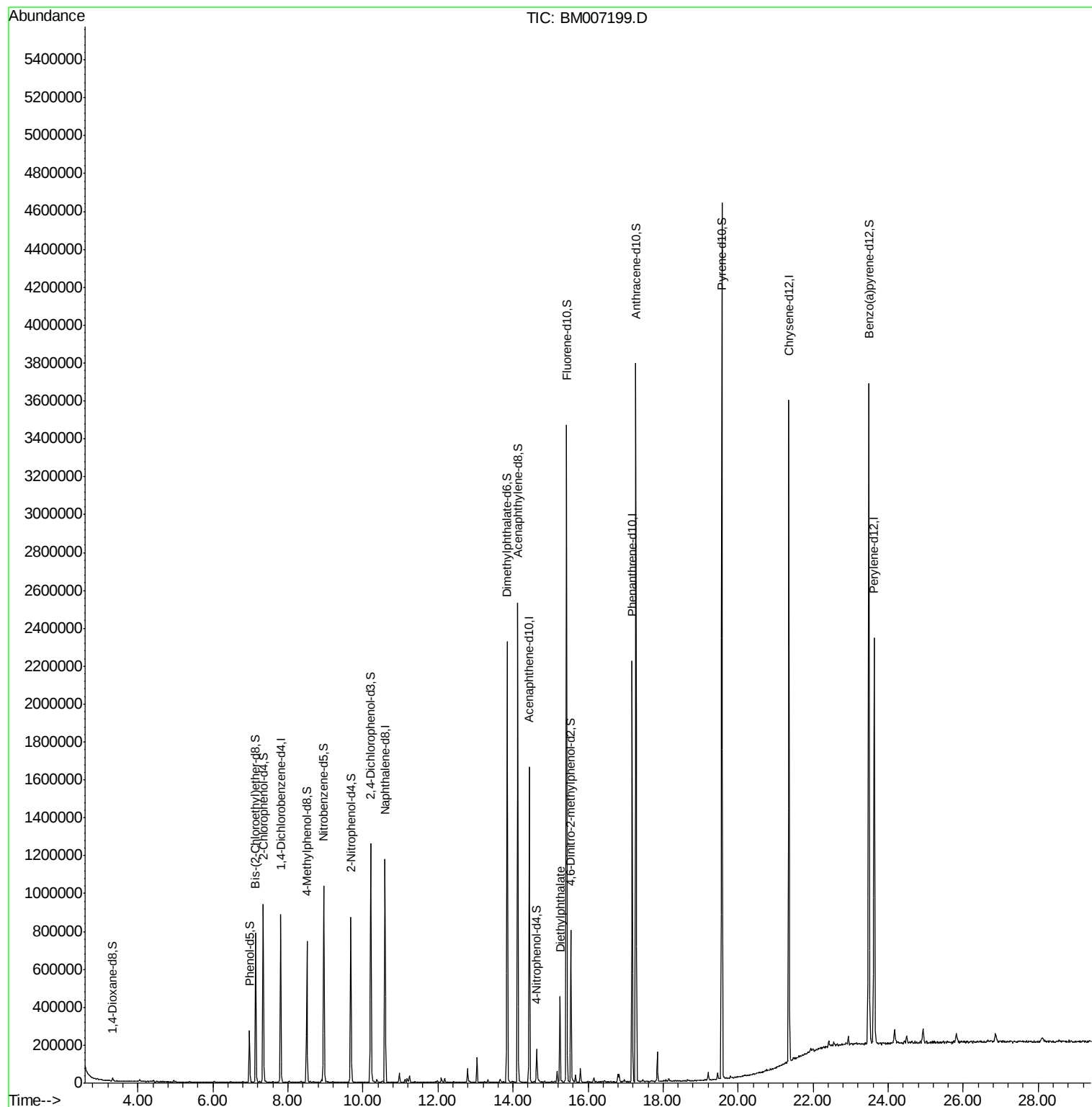
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
56) Diethylphthalate	15.26	149	238982	5.00	ng/ul	98

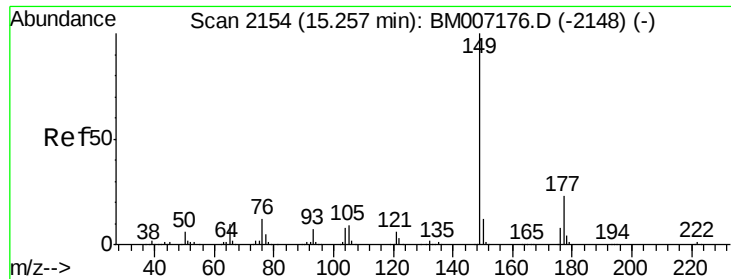
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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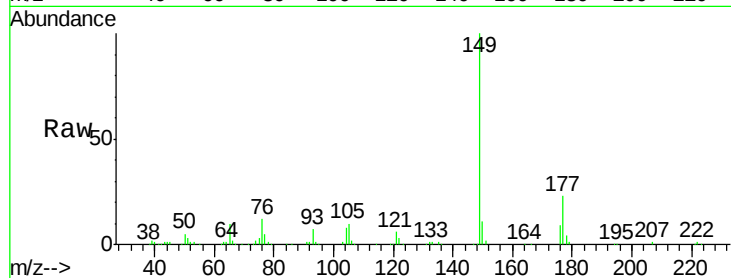




#56
 Diethylphthalate
 Concen: 5.00 ng/ul
 RT: 15.26 min Scan# 2154
 Delta R.T. -0.01 min
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Tot Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.6	28.0
150	11.5	10.0	15.0



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E

