

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
 Data File : BM012669.D
 Acq On : 02 Nov 2017 18:40
 Operator : SJ/JU
 Sample : I6045-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0E23

Quant Time: Nov 03 01:41:16 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 03 01:40:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	162257	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	622356	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	410131	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	900291	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1089240	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1205537	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	17842	5.62	ng/uL	0.00
5) Phenol-d5	7.00	99	384759	28.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	218515	27.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	328642	32.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	329786	28.47	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	161319	41.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	183240	45.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	340379	32.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	179991	16.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	2093205	58.42	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	2521621	59.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	175493	32.95	ng/ul	0.00
57) Fluorene-d10	15.46	176	962000	31.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	162082	37.20	ng/ul	0.00
70) Anthracene-d10	17.30	188	1632811	38.06	ng/ul	0.00
76) Pyrene-d10	19.60	212	1912735	38.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	2306730	40.28	ng/ul	0.00

Target Compounds

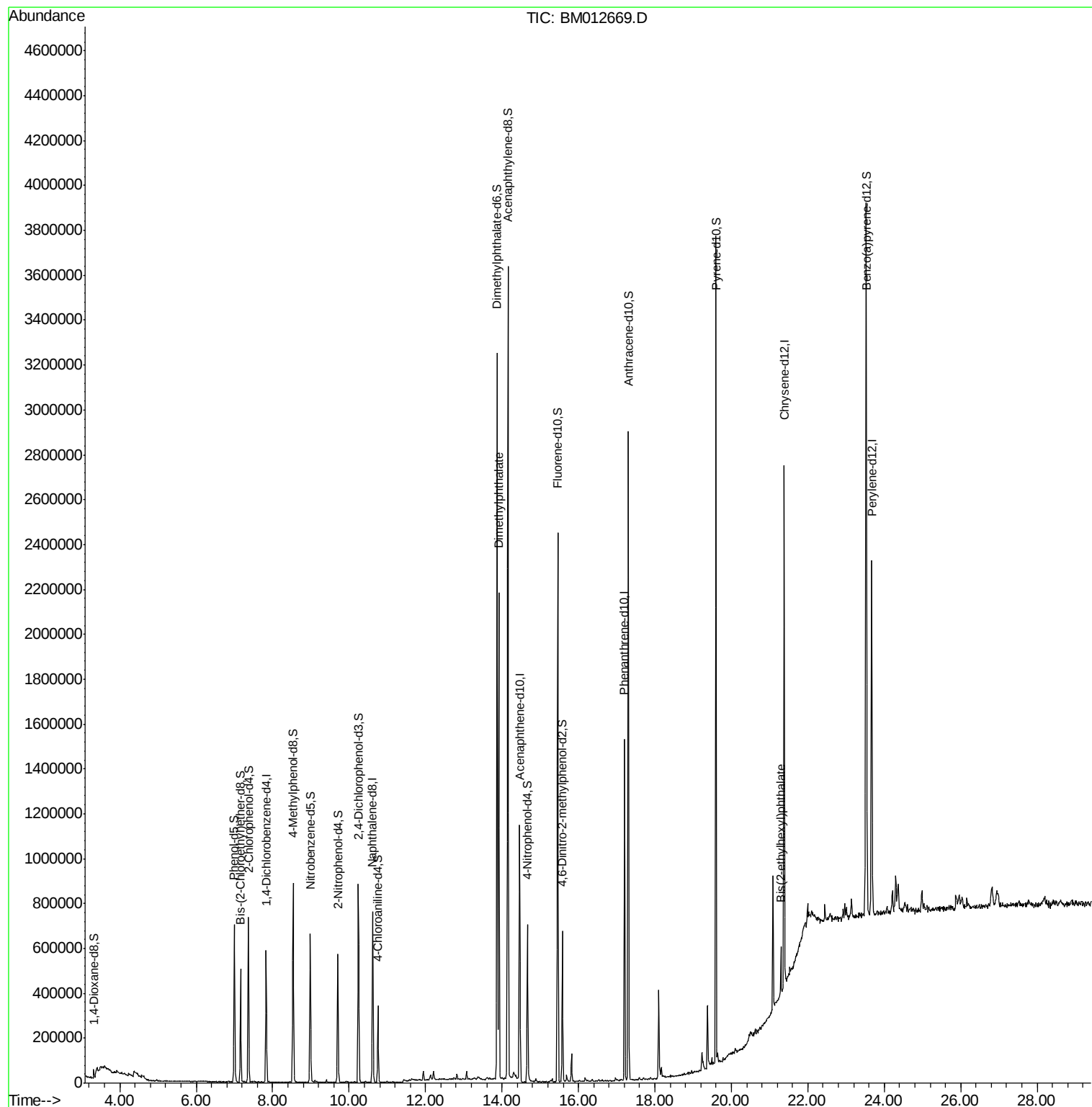
						Ovalue
44) Dimethylphthalate	13.92	163	1353067	38.18	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.30	149	78063	2.10	ng/ul	99

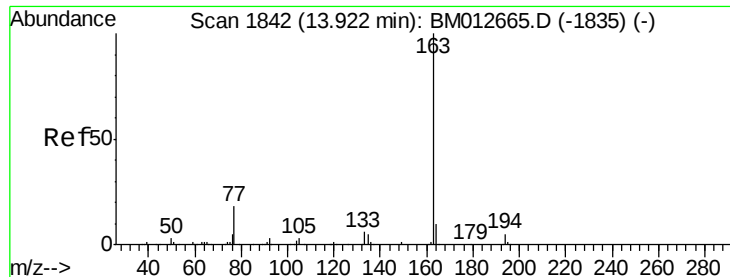
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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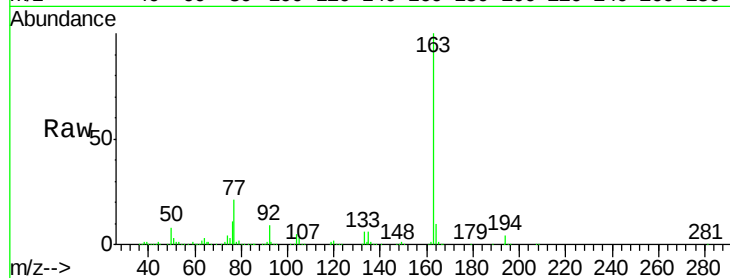




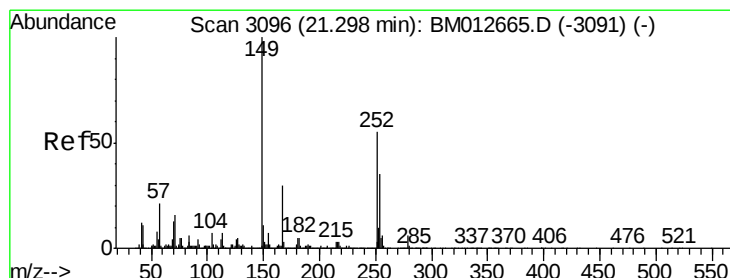
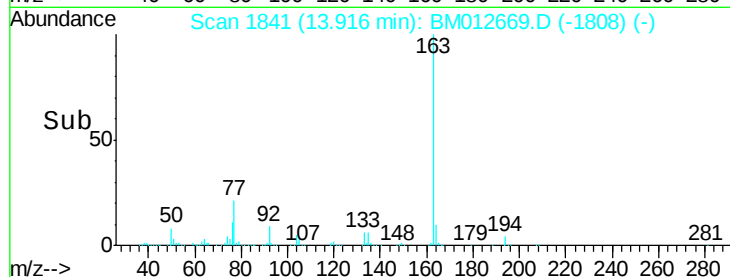
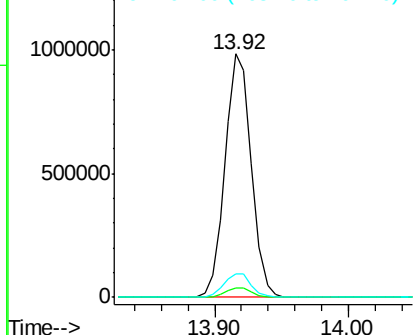
#44
Dimethylphthalate
Concen: 38.18 ng/ul
RT: 13.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BM012669.D
Acq: 02 Nov 2017 18:40

Instrument :
BNA_M
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Tot Ion:163 Resp: 1353067
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 9.8 8.2 12.4

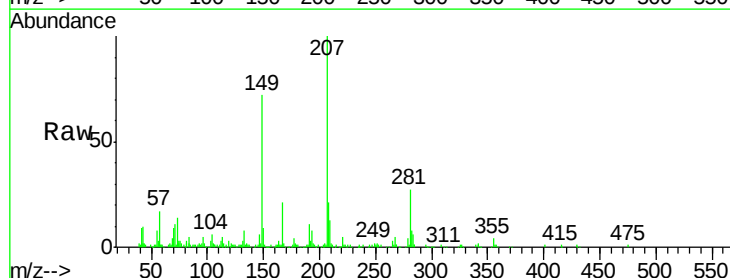


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#81
Bis(2-ethylhexyl)phthalate
Concen: 2.10 ng/ul
RT: 21.30 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BM012669.D
Acq: 02 Nov 2017 18:40

Tgt Ion:149 Resp: 78063
Ion Ratio Lower Upper
149 100
167 29.0 22.8 34.2
279 6.1 4.9 7.3



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

