

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
 Data File : BM012776.D
 Acq On : 06 Nov 2017 14:23
 Operator : SJ/JU
 Sample : I5825-08DL 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-62(5-5.5)-101117DL

Quant Time: Nov 07 04:08:21 2017
 Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 07:19:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	94938	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	411386	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	277504	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	667133	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	655085	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	585773	20.00	ng/ul	0.00

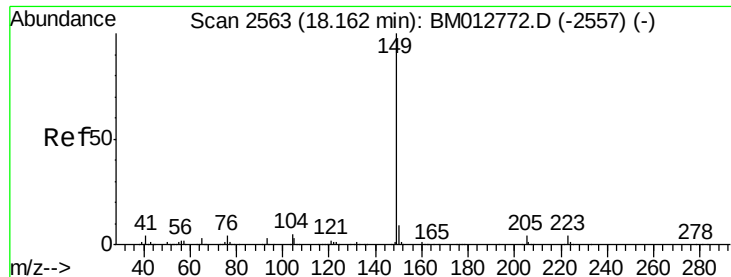
System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	431	0.25	ng/uL	-0.01
5) Phenol-d5	6.99	99	10579	1.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	8541	2.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	8629	1.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	3985	0.65	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	4958	1.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	5299	1.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	9435	1.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	1129	0.16	ng/ul	-0.02
43) Dimethylphthalate-d6	13.86	166	39209	1.71	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	44794	1.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	3087	0.84	ng/ul	0.02
57) Fluorene-d10	15.44	176	34523	1.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	2238	0.51	ng/ul	0.00
70) Anthracene-d10	17.29	188	50989	1.58	ng/ul	0.00
78) Pyrene-d10	19.59	212	58971	1.94	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.52	264	40291	1.45	ng/ul	0.00

Target Compounds

					Qvalue
75) Di-n-butylphthalate	18.16	149	1034186	27.990 ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.28	149	21221	1.022 ng/ul#	96

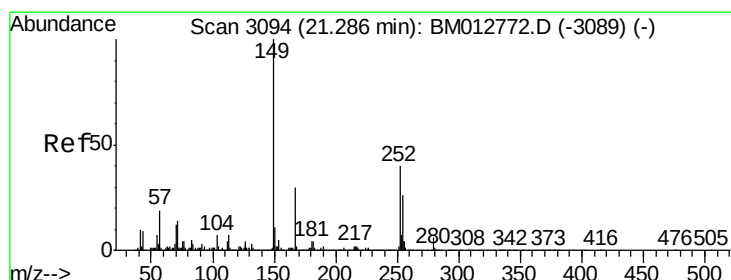
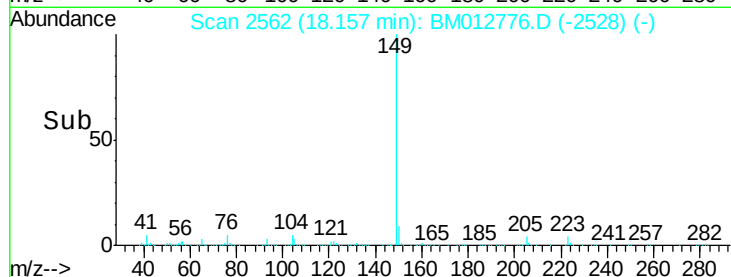
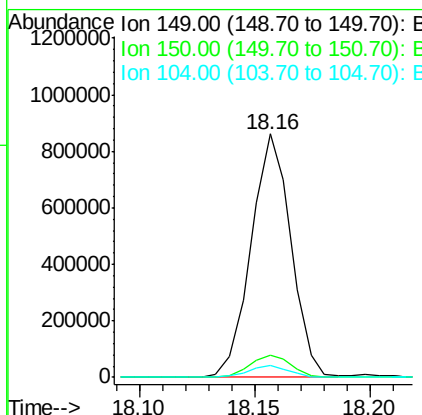
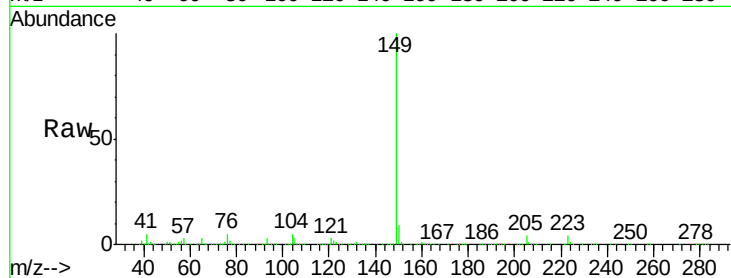
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#75
 Di-n-butylphthalate
 Concen: 27.990 ng/ul
 RT: 18.16 min Scan# 2562
 Delta R.T. 0.00 min
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Tgt Ion:149 Resp: 1034186
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 4.8 4.0 6.0



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 1.022 ng/ul
 RT: 21.28 min Scan# 3093
 Delta R.T. 0.00 min
 Lab File: BM012776.D
 Acq: 06 Nov 2017 14:23

Tgt Ion:149 Resp: 21221
 Ion Ratio Lower Upper
 149 100
 167 28.5 21.6 32.4
 279 7.2 3.0 4.4#

