

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121917\
 Data File : BM013508.D
 Acq On : 19 Dec 2017 11:23
 Operator : SJ/JU
 Sample : PB105104BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 20 03:15:11 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 20 03:10:37 2017
 Response via : Initial Calibration

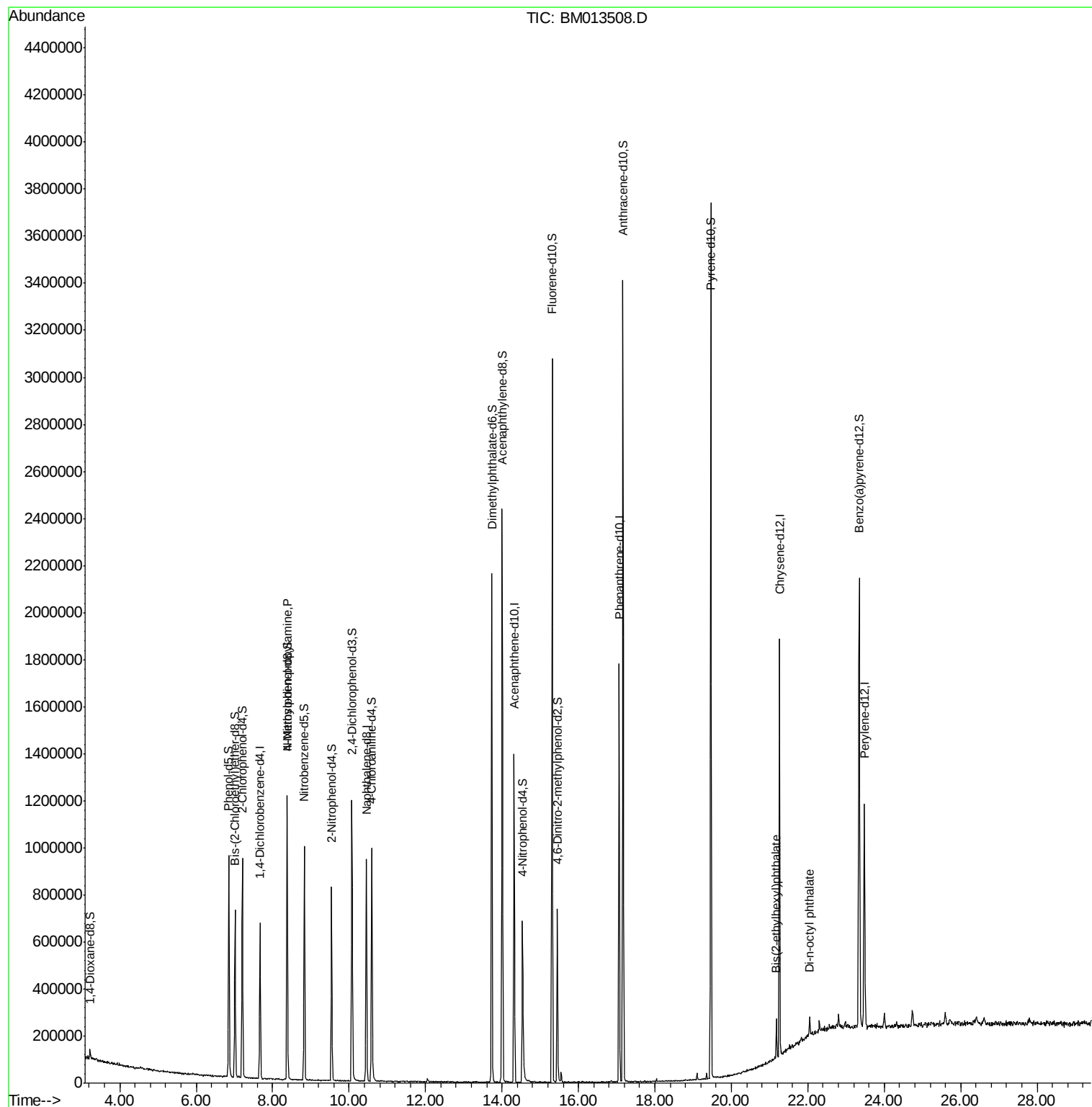
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	166139	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	744434	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	444976	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	996360	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	823487	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	709749	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	22804	6.80	ng/uL	0.00
5) Phenol-d5	6.85	99	486647	33.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	297812	36.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	392600	34.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	424153	34.54	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	215699	36.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	232254	36.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	432818	33.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	499161	41.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1365916	34.49	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1725864	35.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	174023	25.29	ng/ul	0.00
57) Fluorene-d10	15.31	176	1195614	35.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	148032	23.62	ng/ul	0.00
70) Anthracene-d10	17.16	188	1849056	37.06	ng/ul	0.00
76) Pyrene-d10	19.46	212	1814548	44.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1331604	36.83	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.38	70	12255	1.303	ng/ul#	1
81) Bis(2-ethylhexyl)phthalate	21.17	149	58757	1.994	ng/ul	95
84) Di-n-octyl phthalate	22.05	149	50716	1.005	ng/ul#	86

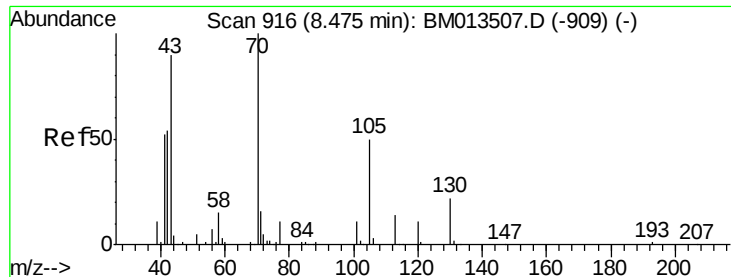
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.303 ng/ul

RT: 8.38 min Scan# 900

Delta R.T. -0.09 min

Lab File: BM013508.D

Acq: 19 Dec 2017 11:23

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 12255

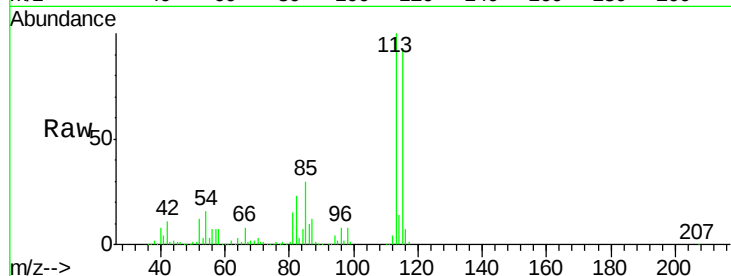
Ion Ratio Lower Upper

70 100

42 371.8 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

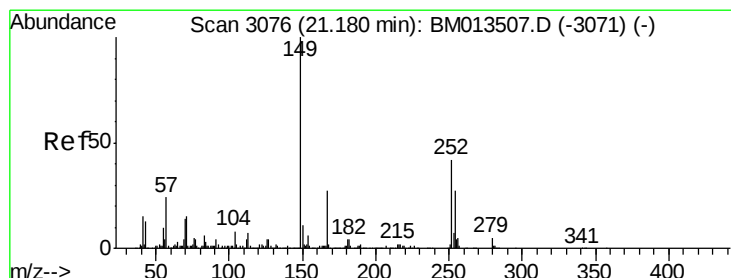
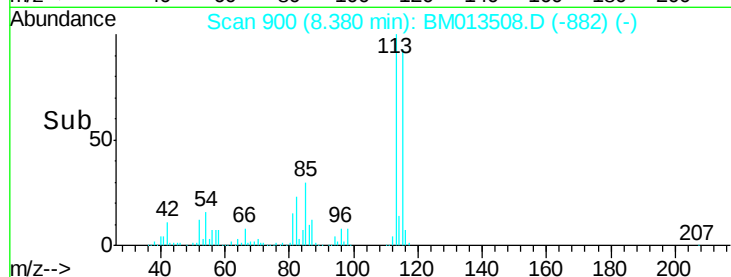
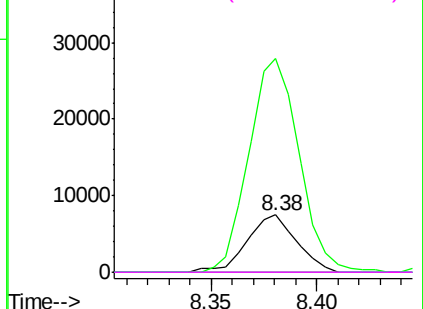


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 1.994 ng/ul

RT: 21.17 min Scan# 3075

Delta R.T. -0.01 min

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Acq: 19 Dec 2017 11:23

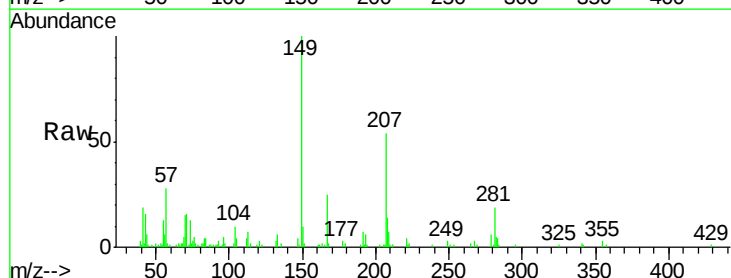
Tgt Ion:149 Resp: 58757

Ion Ratio Lower Upper

149 100

167 25.1 22.8 34.2

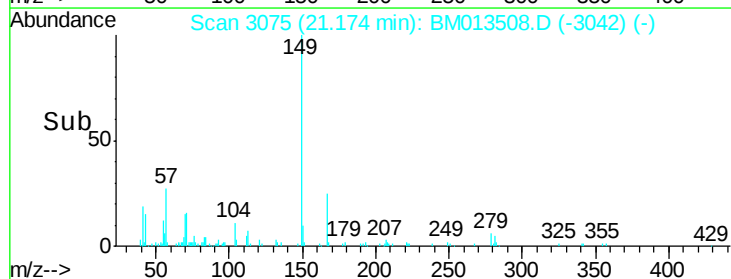
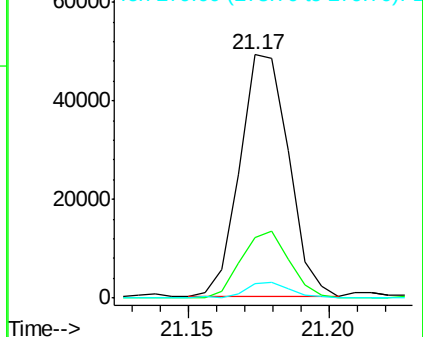
279 5.8 4.9 7.3

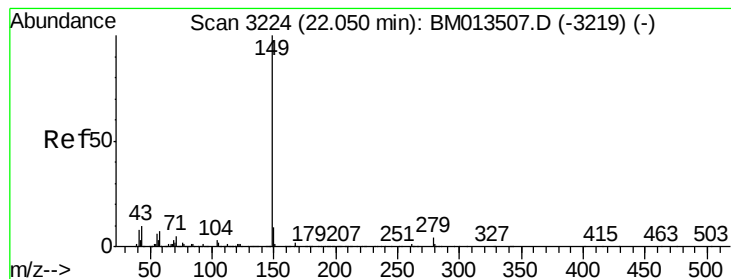


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 1.005 ng/ul

RT: 22.05 min Scan# 3224

Delta R.T. -0.00 min

Lab File: BM013508.D

Acq: 19 Dec 2017 11:23

Instrument :

BNA_M

ClientSampleId :

Tot Ion:149 Resp: 50716

Ion Ratio Lower Upper

149 100

167 3.0 1.3 1.9#

43 14.9 7.3 10.9#

