

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
 Data File : BN002277.D
 Acq On : 09 Aug 2018 23:29
 Operator : JU/SJ
 Sample : J4301-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AF1

Quant Time: Aug 10 02:02:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 10 02:01:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	274379	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	1124590	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	547157	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1039282	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	949066	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	994259	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	15442	2.54	ng/uL	0.00
5) Phenol-d5	6.86	99	330370	12.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	226077	14.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	276515	13.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	248570	11.94	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	141883	15.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	149358	14.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	252121	13.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	293993	13.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	734407	15.83	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	929805	16.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	76749	8.66	ng/ul	0.00
57) Fluorene-d10	15.31	176	610176	15.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	73947	10.92	ng/ul	0.00
70) Anthracene-d10	17.16	188	831445	16.41	ng/ul	0.00
78) Pyrene-d10	19.46	212	852675	17.28	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	833966	15.53	ng/ul	0.00

Target Compounds

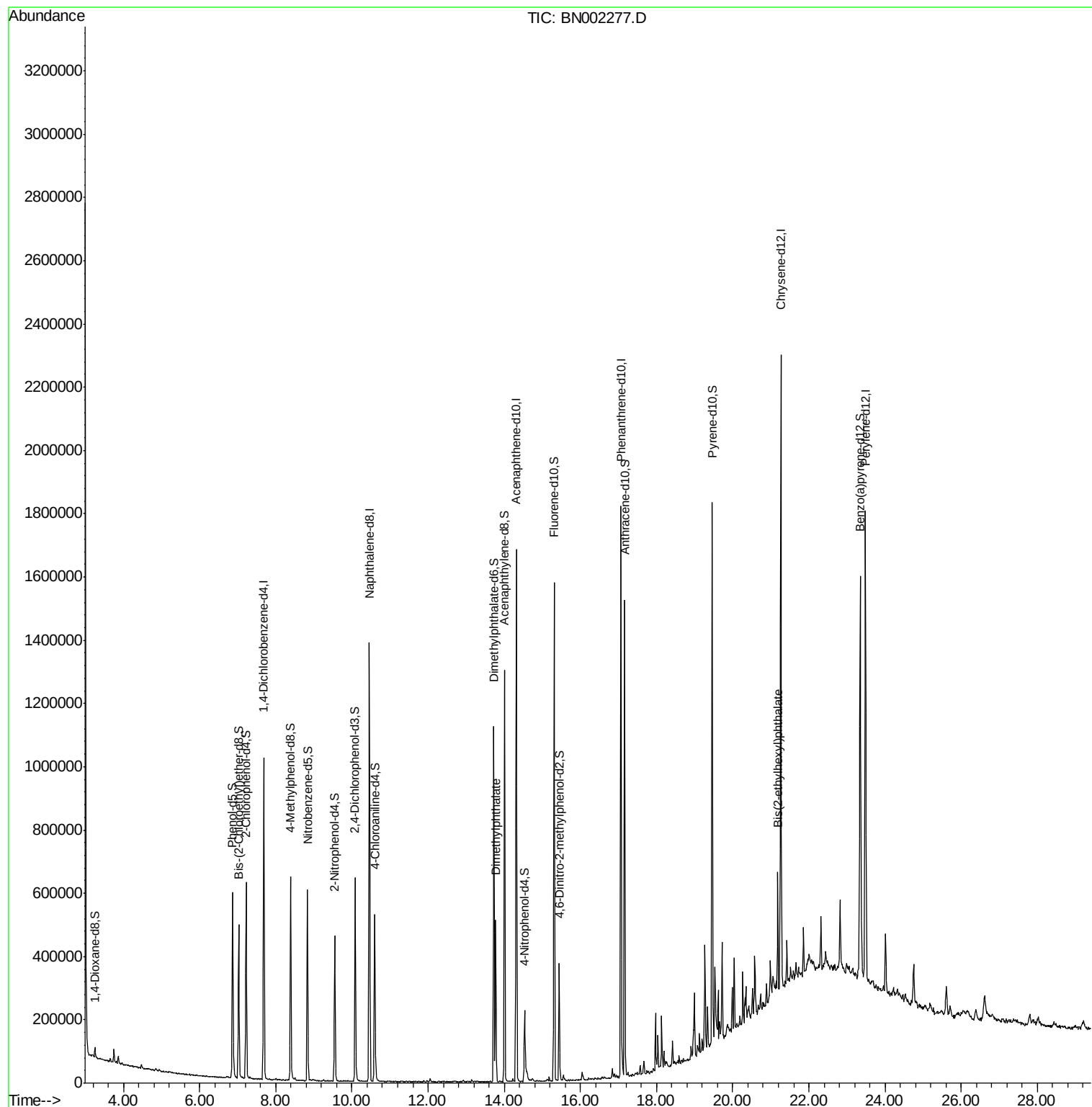
				Ovalue	
44) Dimethylphthalate	13.77	163	316699	6.971	ng/ul 99
83) Bis(2-ethylhexyl)phthalate	21.19	149	122317	2.986	ng/ul# 99

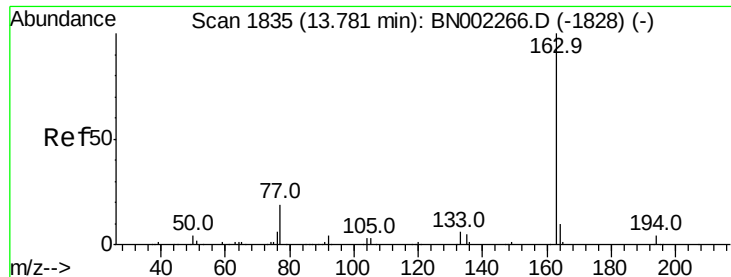
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 6.971 ng/ul

RT: 13.77 min Scan# 1834

Delta R.T. -0.01 min

Lab File: BN002277.D

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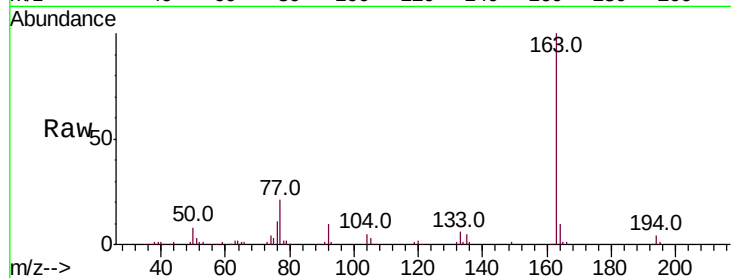
Tot Ion:163 Resp: 316699

Ion Ratio Lower Upper

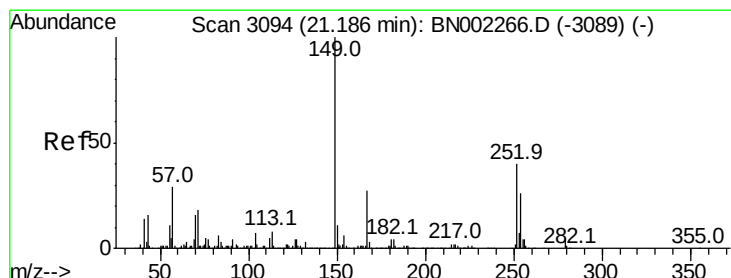
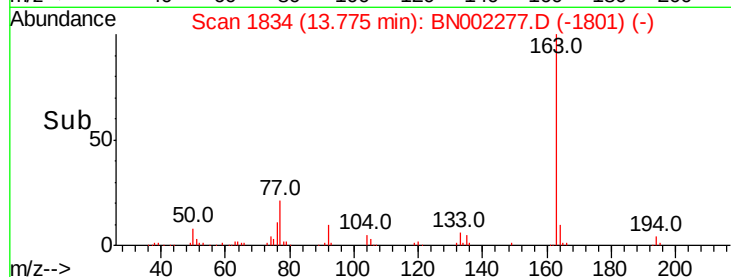
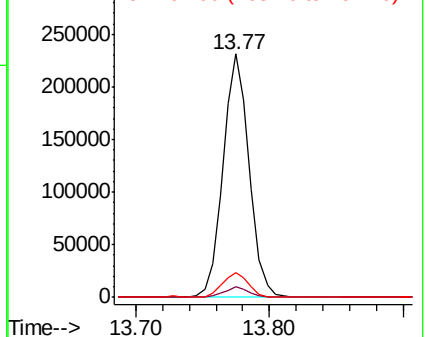
163 100

194 4.3 3.2 4.8

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



#83

Bis(2-ethylhexyl)phthalate

Concen: 2.986 ng/ul

RT: 21.19 min Scan# 3094

Delta R.T. -0.00 min

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Acq: 09 Aug 2018 23:29

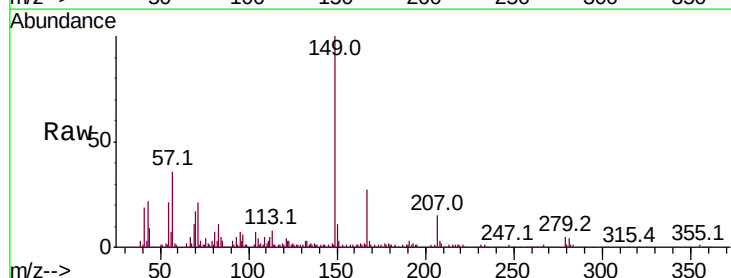
Tgt Ion:149 Resp: 122317

Ion Ratio Lower Upper

149 100

167 26.9 21.6 32.4

279 4.8 3.0 4.4#



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

