

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092319\
 Data File : BN007802.D
 Acq On : 23 Sep 2019 15:13
 Operator : HP/JU
 Sample : K4982-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AW2

Quant Time: Sep 23 16:00:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 23 15:18:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	506613	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	2044560	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	1293687	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	2705854	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	2954782	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	3324264	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	43718	3.28	ng/uL	0.00
5) Phenol-d5	6.86	99	984130	20.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	601620	22.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	746318	22.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	777561	21.15	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	349850	23.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	351222	24.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	752330	22.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	1056722	24.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	2468674	23.98	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	2883032	24.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	327315	17.88	ng/ul	0.00
57) Fluorene-d10	15.31	176	2191603	24.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	225474	15.44	ng/ul	0.00
70) Anthracene-d10	17.16	188	3397101	25.22	ng/ul	0.00
78) Pyrene-d10	19.46	212	4040202	25.39	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	4421416	25.56	ng/ul	0.00

Target Compounds

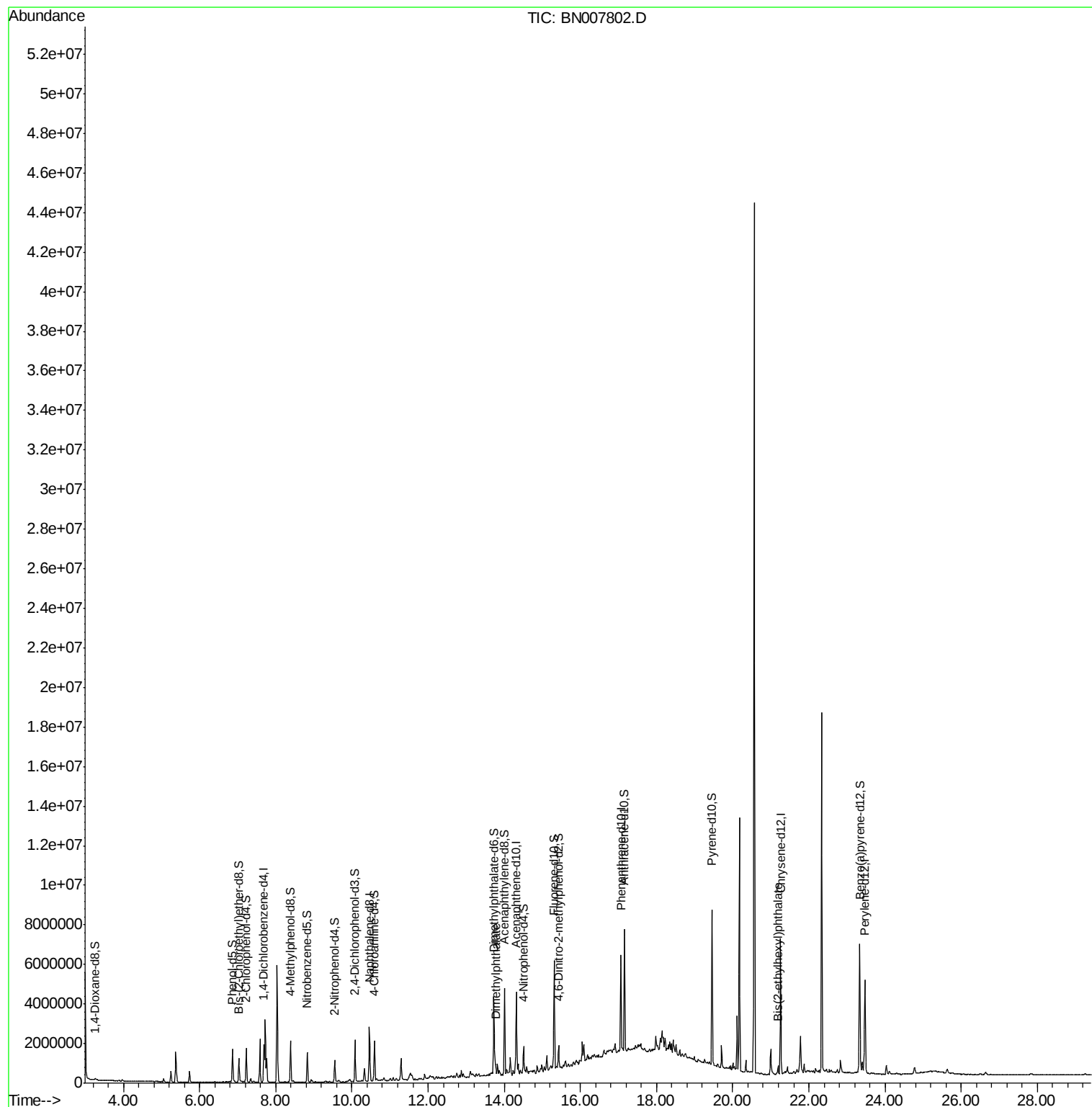
					Ovalue	
44) Dimethylphthalate	13.77	163	316602	3.017	ng/ul#	98
83) Bis(2-ethylhexyl)phthalate	21.19	149	218632	1.898	ng/ul	98

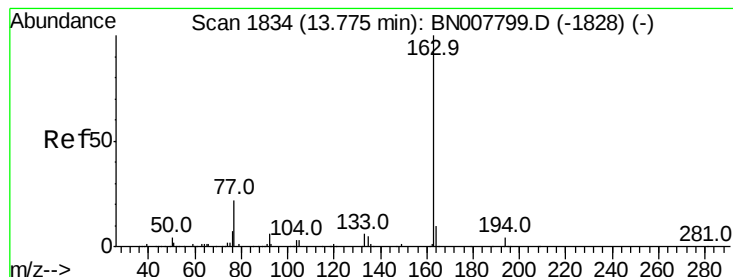
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 3.017 ng/ul

RT: 13.77 min Scan# 1834

Delta R.T. 0.00 min

Lab File: BN007802.D

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ClientSampleId :

C0AW2

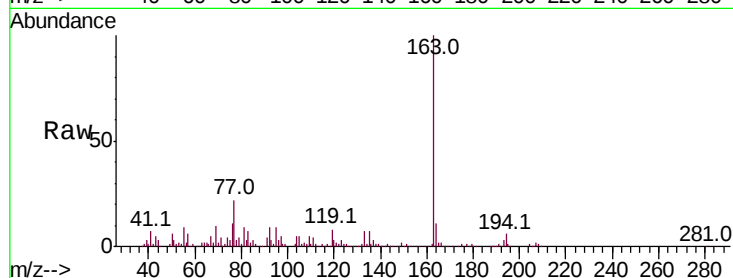
Tot Ion:163 Resp: 316602

Ion Ratio Lower Upper

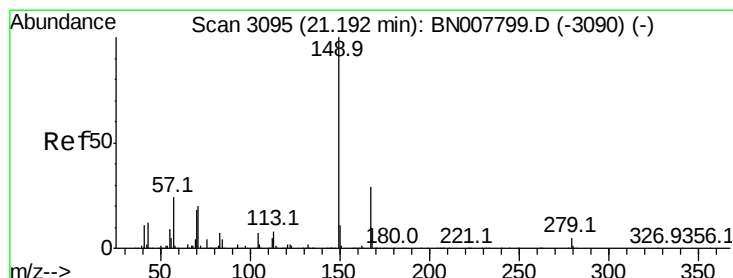
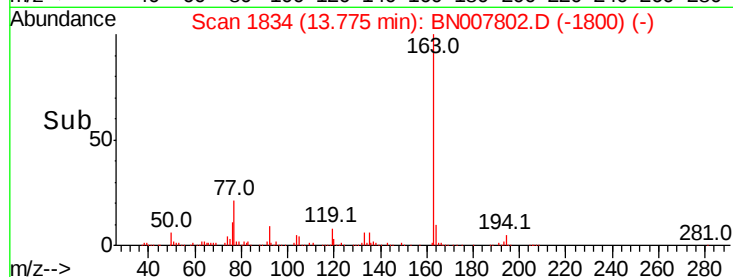
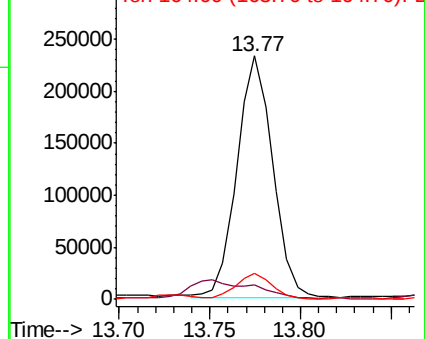
163 100

194 5.8 3.4 5.2#

164 10.8 8.4 12.6



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: 1.898 ng/ul

RT: 21.19 min Scan# 3095

Delta R.T. 0.00 min

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Acq: 23 Sep 2019 15:13

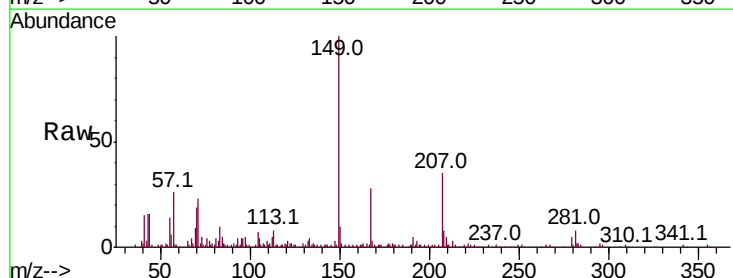
Tgt Ion:149 Resp: 218632

Ion Ratio Lower Upper

149 100

167 28.4 21.8 32.6

279 4.5 3.4 5.0



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

