

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031918\
 Data File : BN000481.D
 Acq On : 20 Mar 2018 07:24
 Operator : JU/SJ
 Sample : J1933-23
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEEE3

Quant Time: Mar 20 07:59:51 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 20 04:08:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	281644	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	1184567	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.04	164	582064	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.76	188	1068349	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	892742	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	876978	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	32347	4.10	ng/uL	0.00
5) Phenol-d5	7.55	99	609210	23.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.72	67	380309	25.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	471318	23.72	ng/ul	0.00
13) 4-Methylphenol-d8	9.12	113	433163	21.16	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	237695	24.71	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	251600	25.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	414237	23.19	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	625473	34.11	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	1198484	26.06	ng/ul	0.00
46) Acenaphthylene-d8	14.74	160	1599039	26.36	ng/ul	0.00
51) 4-Nitrophenol-d4	15.21	143	191973	22.48	ng/ul	0.00
57) Fluorene-d10	16.02	176	994435	25.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.13	200	120827	19.75	ng/ul	0.00
70) Anthracene-d10	17.86	188	1396323	27.19	ng/ul	0.00
76) Pyrene-d10	20.12	212	1346125	27.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	1131077	27.33	ng/ul	0.00

Target Compounds

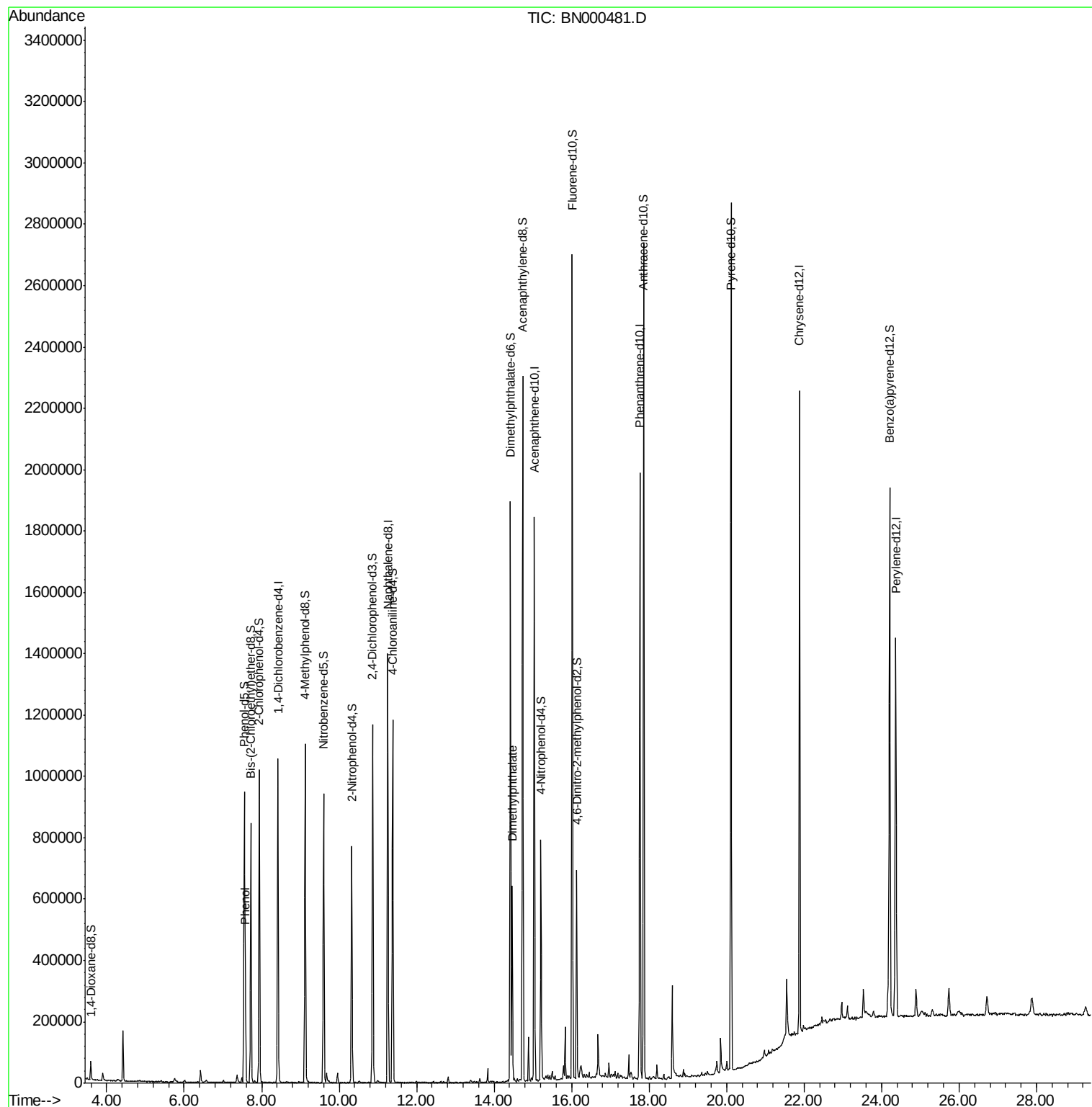
				Ovalue	
6) Phenol	7.58	94	181580	6.773	ng/ul 93
44) Dimethylphthalate	14.47	163	371218	8.161	ng/ul# 98

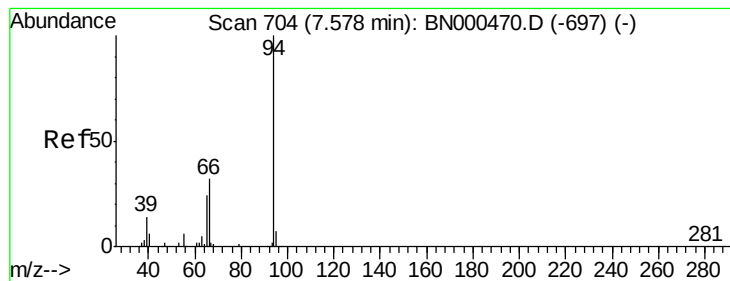
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 6.773 ng/ul

RT: 7.58 min Scan# 704

Delta R.T. 0.00 min

Lab File: BN000481.D

Acq: 20 Mar 2018 07:24

Instrument :

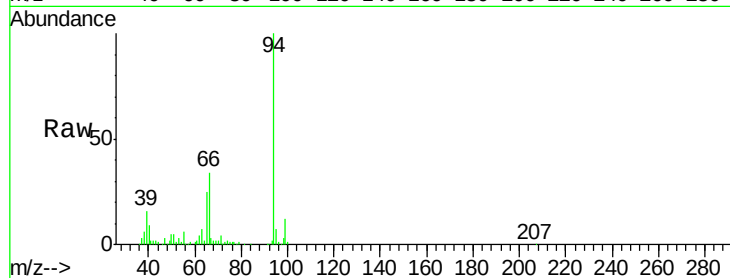
BNA_N

ClientSampleId :

BEEE3

Tot Ion: 94 Resp: 181580

Ion	Ratio	Lower	Upper
94	100		
65	25.4	23.0	34.6
66	33.5	30.4	45.6

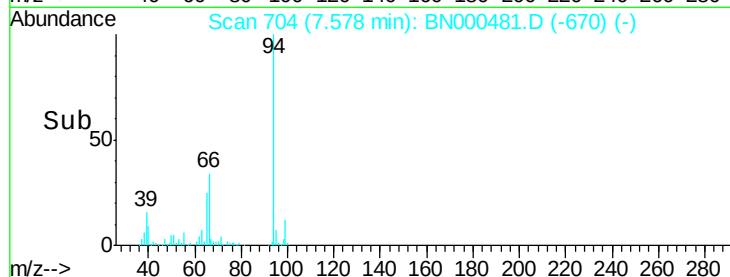


Abundance

Ion 94.00 (93.70 to 94.70): BN0

Ion 65.00 (64.70 to 65.70): BN0

Ion 66.00 (65.70 to 66.70): BN0

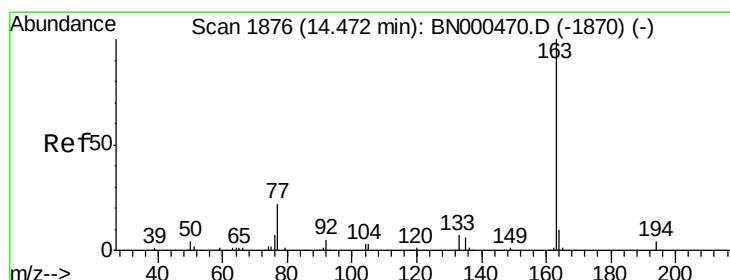


Abundance

Ion 94.00 (93.70 to 94.70): BN0

Ion 65.00 (64.70 to 65.70): BN0

Ion 66.00 (65.70 to 66.70): BN0



#44

Dimethylphthalate

Concen: 8.161 ng/ul

RT: 14.47 min Scan# 1876

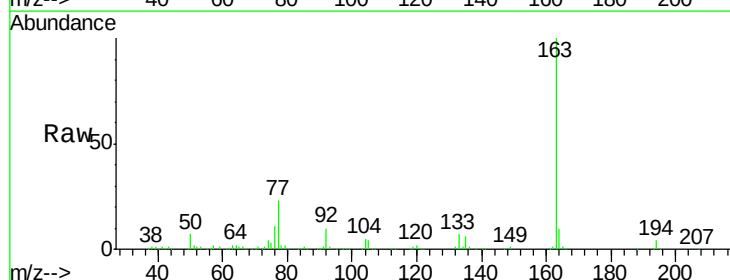
Delta R.T. 0.00 min

Lab File: BN000481.D

Acq: 20 Mar 2018 07:24

Tgt Ion: 163 Resp: 371218

Ion	Ratio	Lower	Upper
163	100		
194	3.7	4.0	6.0#
164	10.1	8.4	12.6

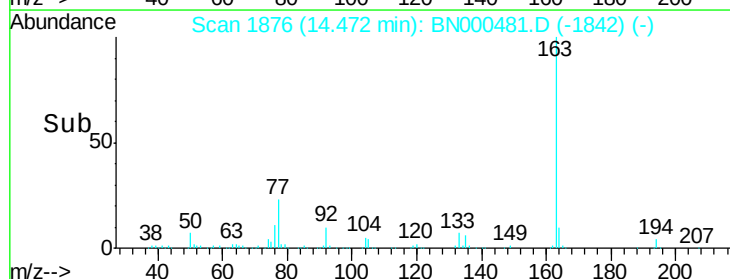


Abundance

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



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