

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050720\  
 Data File : BN010692.D  
 Acq On : 07 May 2020 16:41  
 Operator : CG/JU  
 Sample : L2488-02  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: May 07 17:11:42 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN040920MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 07 12:59:30 2020  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	393333	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	1700275	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1104219	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	2336194	20.00	ng/ul	0.00
78) Chrysene-d12	21.16	240	2113460	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	2066996	20.00	ng/ul	0.00

## System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	12605	1.68	ng/uL	0.00
5) Phenol-d5	6.77	99	220369	7.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	524413	33.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	684332	25.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	436250	16.66	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	425566	32.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	455607	31.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	812213	28.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	99781	3.04	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	2859256	34.90	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	3417020	33.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	64893	4.07	ng/ul	0.00
58) Fluorene-d10	15.20	176	2568003	34.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	392429	32.16	ng/ul	0.00
71) Anthracene-d10	17.05	188	4036675	37.31	ng/ul	0.00
79) Pyrene-d10	19.36	212	4396814	36.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	3879964	36.19	ng/ul	0.00

## Target Compounds

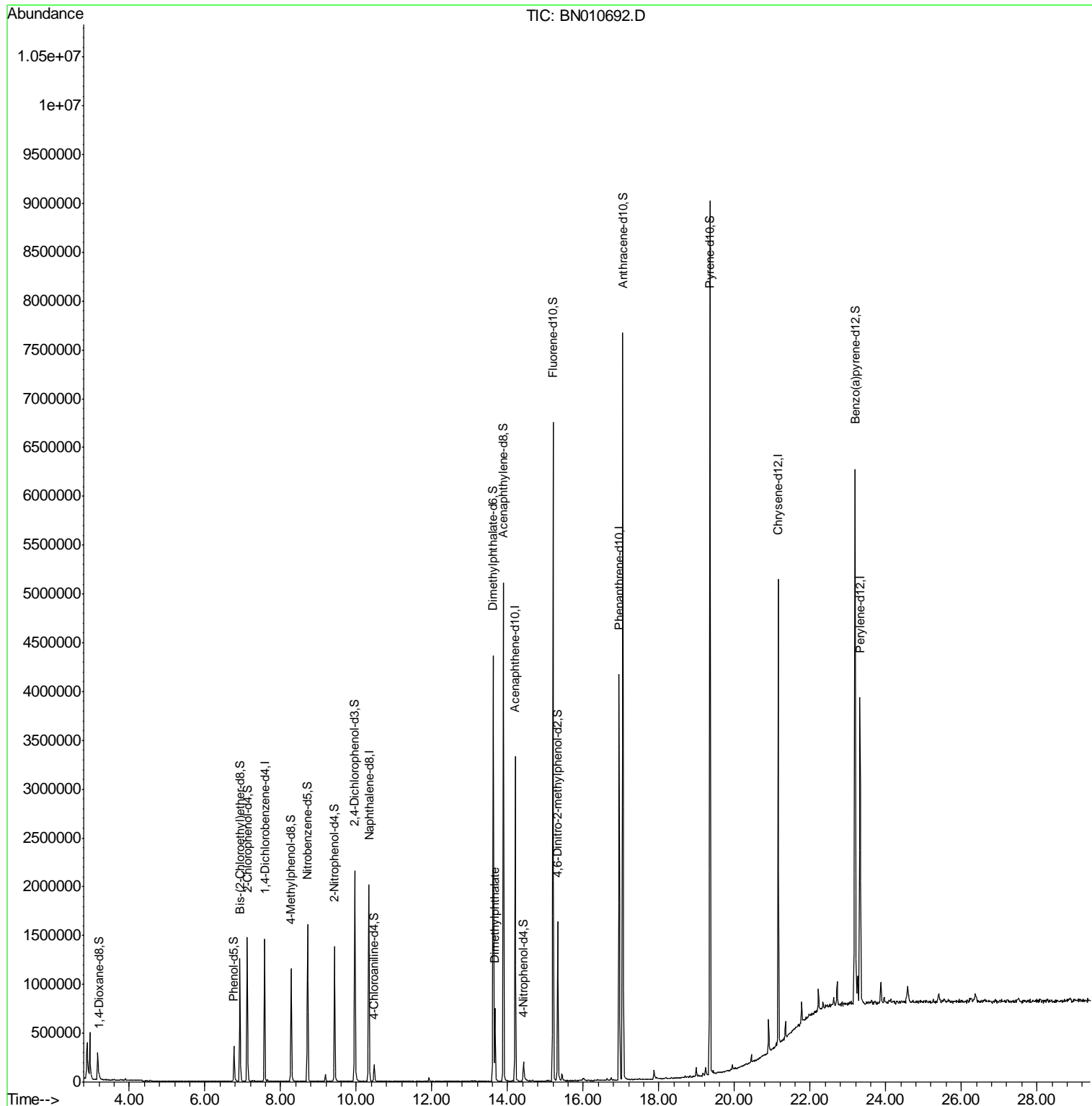
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.67	163	459237	5.399	ng/ul	99

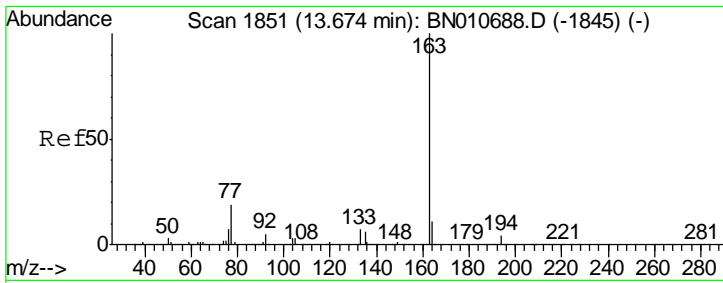
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45  
 Dimethylphthalate  
 Concen: 5.399 ng/ul  
 RT: 13.67 min Scan# 1850  
 Delta R.T. -0.01 min  
 Lab File: BN010692.D  
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Instrument :  
 BNA\_N  
 ClientSampled :

Tot Ion:163 Resp: 459237

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	9.5	8.0	12.0

