

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
 Data File : BN010662.D
 Acq On : 29 Apr 2020 19:31
 Operator : CG/JU
 Sample : L2392-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AF8

Quant Time: Apr 30 03:58:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 30 03:53:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	464220	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	1996057	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1246049	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.96	188	2659617	20.00	ng/ul	0.00
78) Chrysene-d12	21.16	240	2163493	20.00	ng/ul	-0.01
86) Perylene-d12	23.33	264	1975583	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	36191	4.08	ng/uL	0.00
5) Phenol-d5	6.77	99	852792	23.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	459173	24.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	722767	23.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	735525	23.80	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	363516	23.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	408262	23.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	757592	22.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	1013210	26.30	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	2317947	25.07	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	2813397	24.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	334297	18.57	ng/ul	0.00
58) Fluorene-d10	15.20	176	2103289	25.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	257532	18.54	ng/ul	0.00
71) Anthracene-d10	17.05	188	3131954	25.42	ng/ul	0.00
79) Pyrene-d10	19.36	212	3279978	26.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	2593860	25.31	ng/ul	-0.02

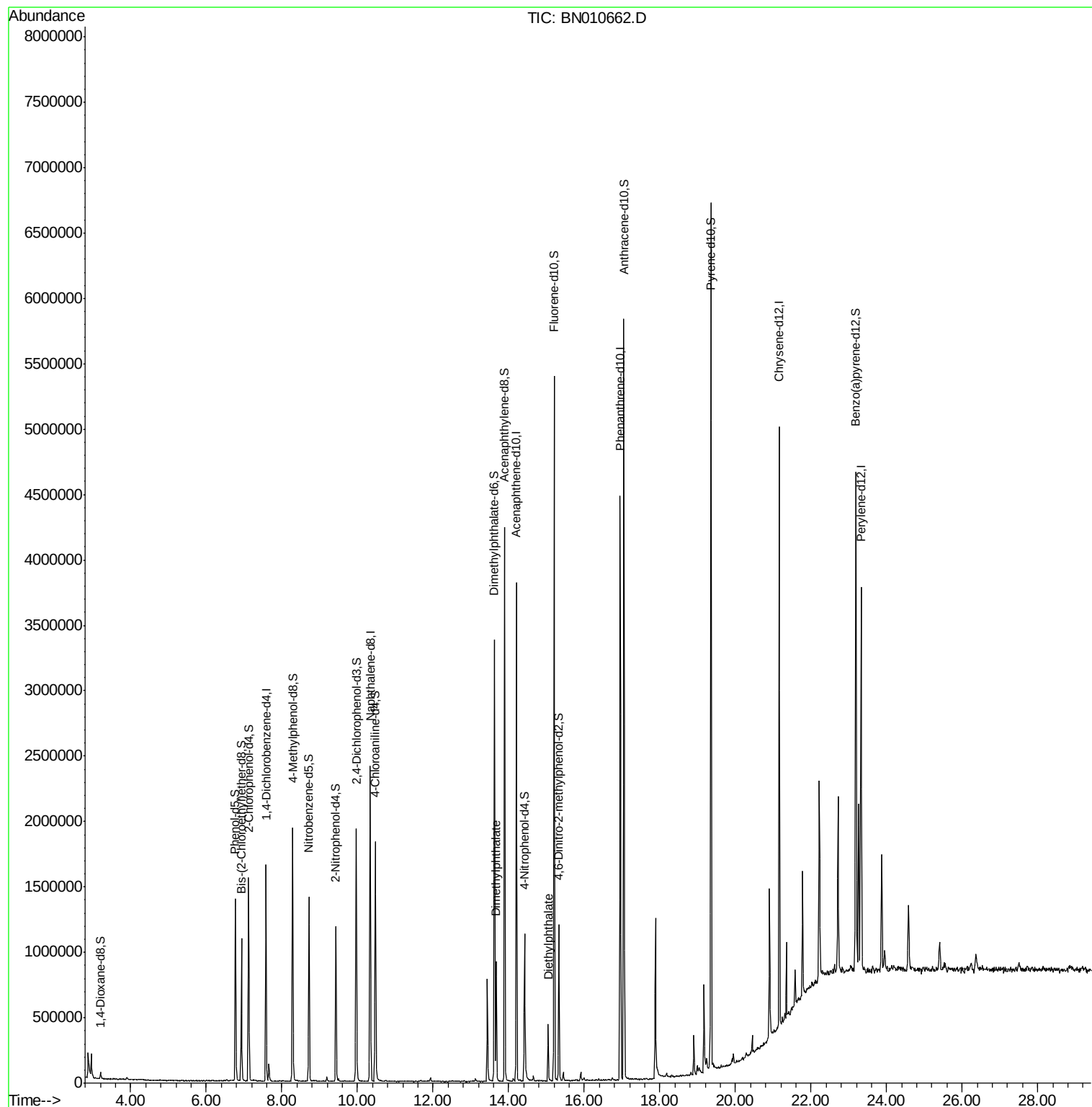
Target Compounds						Qvalue
45) Dimethylphthalate	13.67	163	575738	6.00	ng/ul	99
57) Diethylphthalate	15.05	149	237535	2.46	ng/ul	99

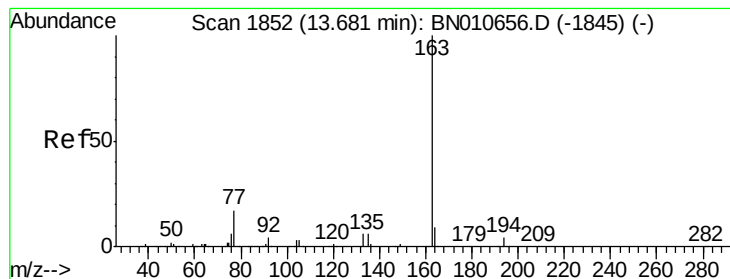
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
Data File : BN010662.D
Acq On : 29 Apr 2020 19:31
Operator : CG/JU
Sample : L2392-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AF8

Quant Time: Apr 30 03:58:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 30 03:53:20 2020
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 6.00 ng/ul

RT: 13.67 min Scan# 1850

Delta R.T. -0.01 min

Lab File: BN010662.D

Acq: 29 Apr 2020 19:31

Instrument :

BNA_N

ClientSampleId :

C0AF8

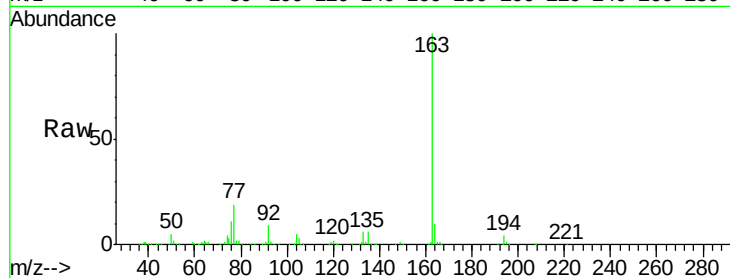
Tgt Ion:163 Resp: 575738

Ion Ratio Lower Upper

163 100

194 4.5 3.3 4.9

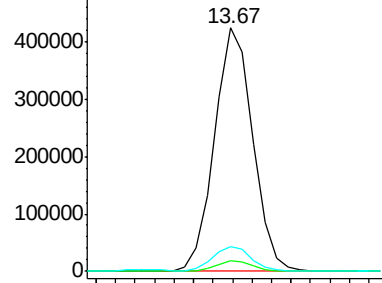
164 10.1 8.0 12.0



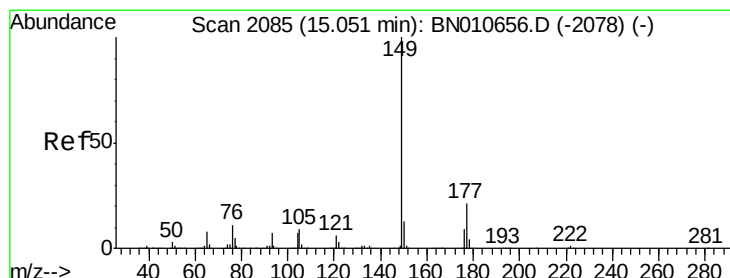
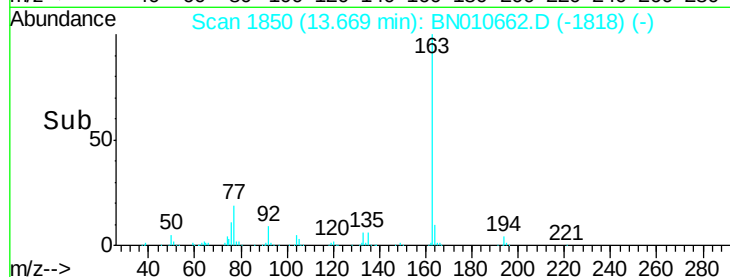
Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



Time--> 13.60 13.65 13.70



#57

Diethylphthalate

Concen: 2.46 ng/ul

RT: 15.05 min Scan# 2084

Delta R.T. -0.01 min

Lab File: BN010662.D

Acq: 29 Apr 2020 19:31

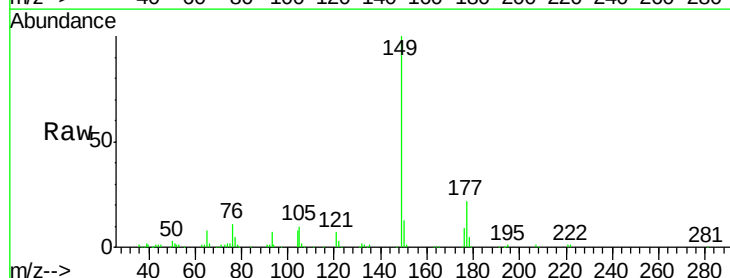
Tgt Ion:149 Resp: 237535

Ion Ratio Lower Upper

149 100

177 22.0 18.0 27.0

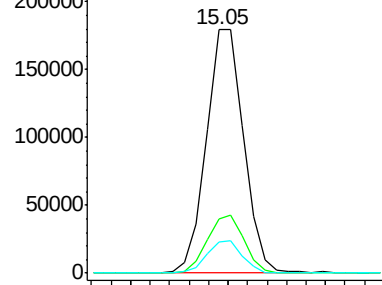
150 12.9 9.8 14.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



Time--> 15.00 15.05 15.10

