

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071620\
 Data File : BN011191.D
 Acq On : 16 Jul 2020 15:58
 Operator : CG/JU
 Sample : L3261-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BE507

Manual Integrations
 APPROVED

mohammad
 7/17/2020 12:31:39 PM

Quant Time: Jul 16 17:31:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 16 09:28:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	145888	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	638890	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	398300	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	949153	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1028544	20.00	ng/ul	0.00
86) Perylene-d12	23.22	264	1060458	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	17366	4.55	ng/uL	0.00
5) Phenol-d5	6.69	99	94217	8.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	228754	36.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	281627	27.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	173140	18.10	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	166697	32.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	184919	33.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	329777	30.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	58616	5.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.54	166	1210705	37.48	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	1358227	35.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.35	143	34399m	5.96	ng/ul	0.00
58) Fluorene-d10	15.12	176	1031849	36.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	197560	34.11	ng/ul	0.00
71) Anthracene-d10	16.97	188	1887874	40.86	ng/ul	0.00
79) Pyrene-d10	19.28	212	2174241	42.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.09	264	2316837	40.32	ng/ul	0.00

Target Compounds				Ovalue
45) Dimethylphthalate	13.59	163	88210	2.585 ng/ul# 98

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

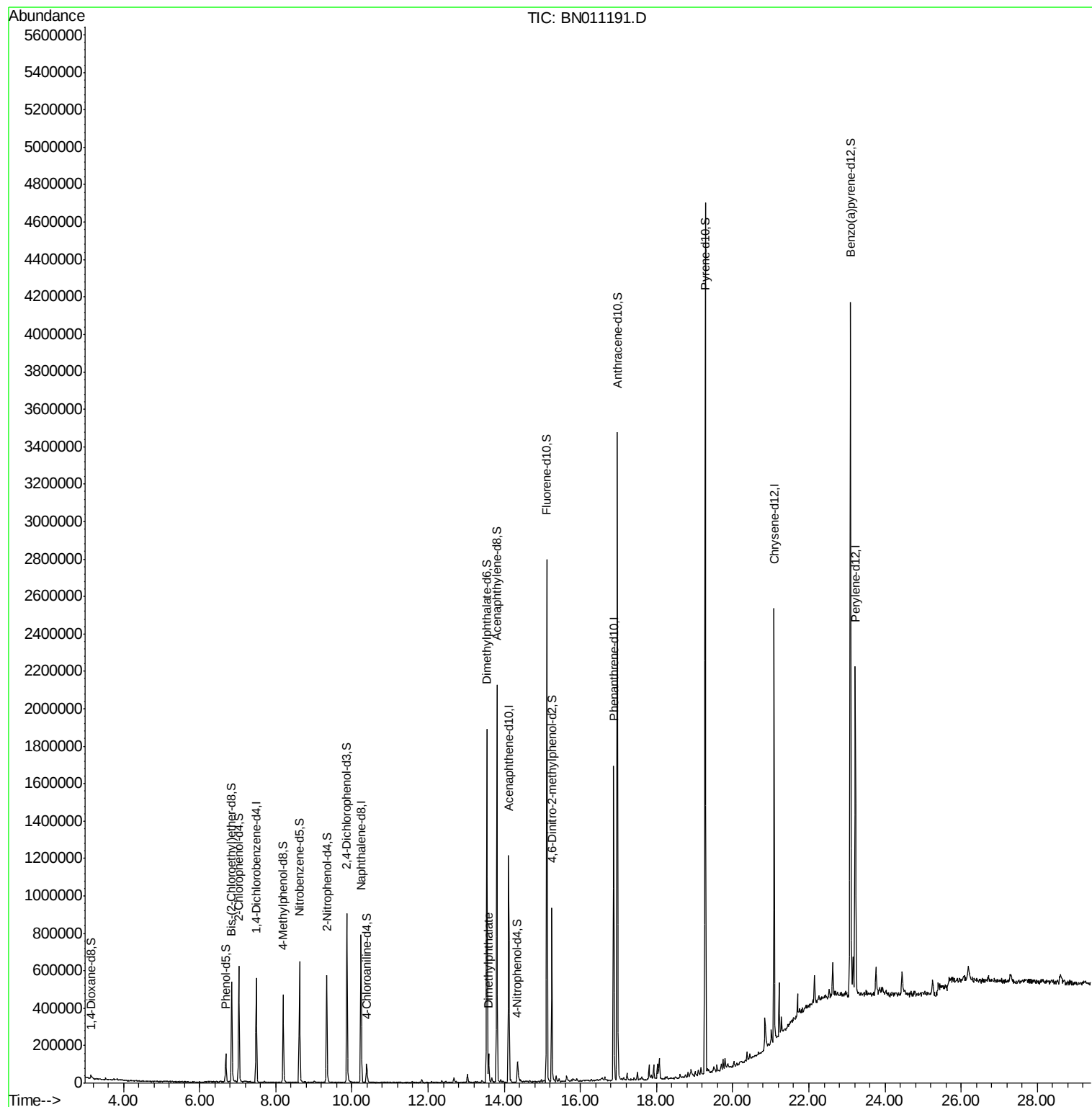
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071620\
Data File : BN011191.D
Acq On : 16 Jul 2020 15:58
Operator : CG/JU
Sample : L3261-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

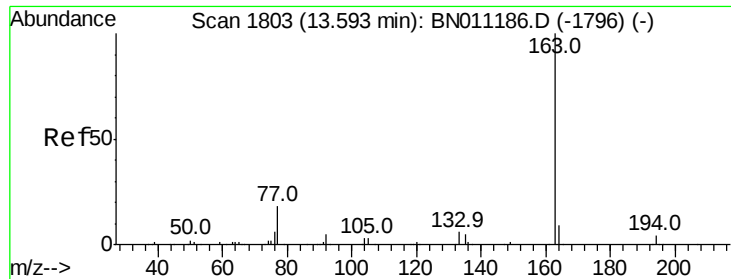
Instrument :
BNA_N
ClientSampleId :
BE507

Quant Time: Jul 16 17:31:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 16 09:28:14 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
7/17/2020 12:31:39 PM





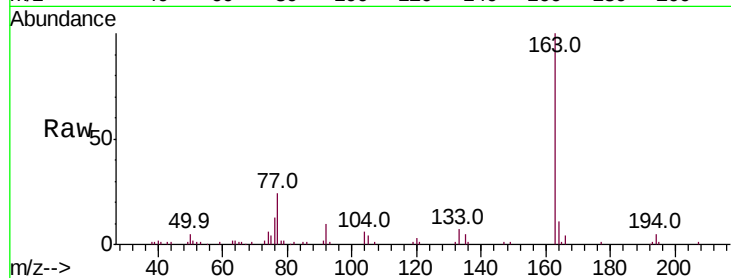
#45
 Dimethylphthalate
 Concen: 2.585 ng/ul
 RT: 13.59 min Scan# 1802
 Delta R.T. -0.01 min
 Lab File: BN011191.D
 Acq: 16 Jul 2020 15:58

Instrument :
 BNA_N
 ClientSampleId :
 BE507

Tot Ion	Ratio	Resp	Lower	Upper
163	100	88210		
194	5.1		3.4	5.0#
164	10.6		7.8	11.8

Manual Integrations
 APPROVED

mohammad
 7/17/2020 12:31:39 PM



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

