

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100820\
 Data File : BN012110.D
 Acq On : 08 Oct 2020 19:44
 Operator : CG/JU
 Sample : L4259-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5CF4

Manual Integrations
 APPROVED

mohammad
 10/12/2020 11:33:00 AM

Quant Time: Oct 09 01:16:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 08 15:35:30 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	268702	20.00	ng/ul	0.00
18) Naphthalene-d8	10.422	136	1122625	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.287	164	701478	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.034	188	1495342	20.00	ng/ul	0.00
78) Chrysene-d12	21.233	240	1443096	20.00	ng/ul	0.00
86) Perylene-d12	23.433	264	1479749	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	9473	1.53	ng/uL	0.00
5) Phenol-d5	6.822	99	146419	6.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)eth...	6.987	67	387514	28.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.181	132	433852	23.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.346	113	274312	15.54	ng/ul	0.00
19) Nitrobenzene-d5	8.793	128	258234	28.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.510	143	294505	30.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.046	165	488969	26.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.563	131	48145	2.21	ng/ul	0.00
44) Dimethylphthalate-d6	13.698	166	1780808	32.36	ng/ul	0.00
47) Acenaphthylene-d8	13.975	160	2127380	32.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.487	143	57713m	5.70	ng/ul	0.00
58) Fluorene-d10	15.281	176	1494841	31.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylph...	15.404	200	305298	31.99	ng/ul	0.00
71) Anthracene-d10	17.134	188	2508663	34.60	ng/ul	0.00
79) Pyrene-d10	19.433	212	2814568	37.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.298	264	2976864	35.85	ng/ul	0.00
Target Compounds					Qvalue	
45) Dimethylphthalate	13.745	163	74614	1.32	ng/ul#	95
69) Pentachlorophenol	16.686	266	23567	1.99	ng/ul	96

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

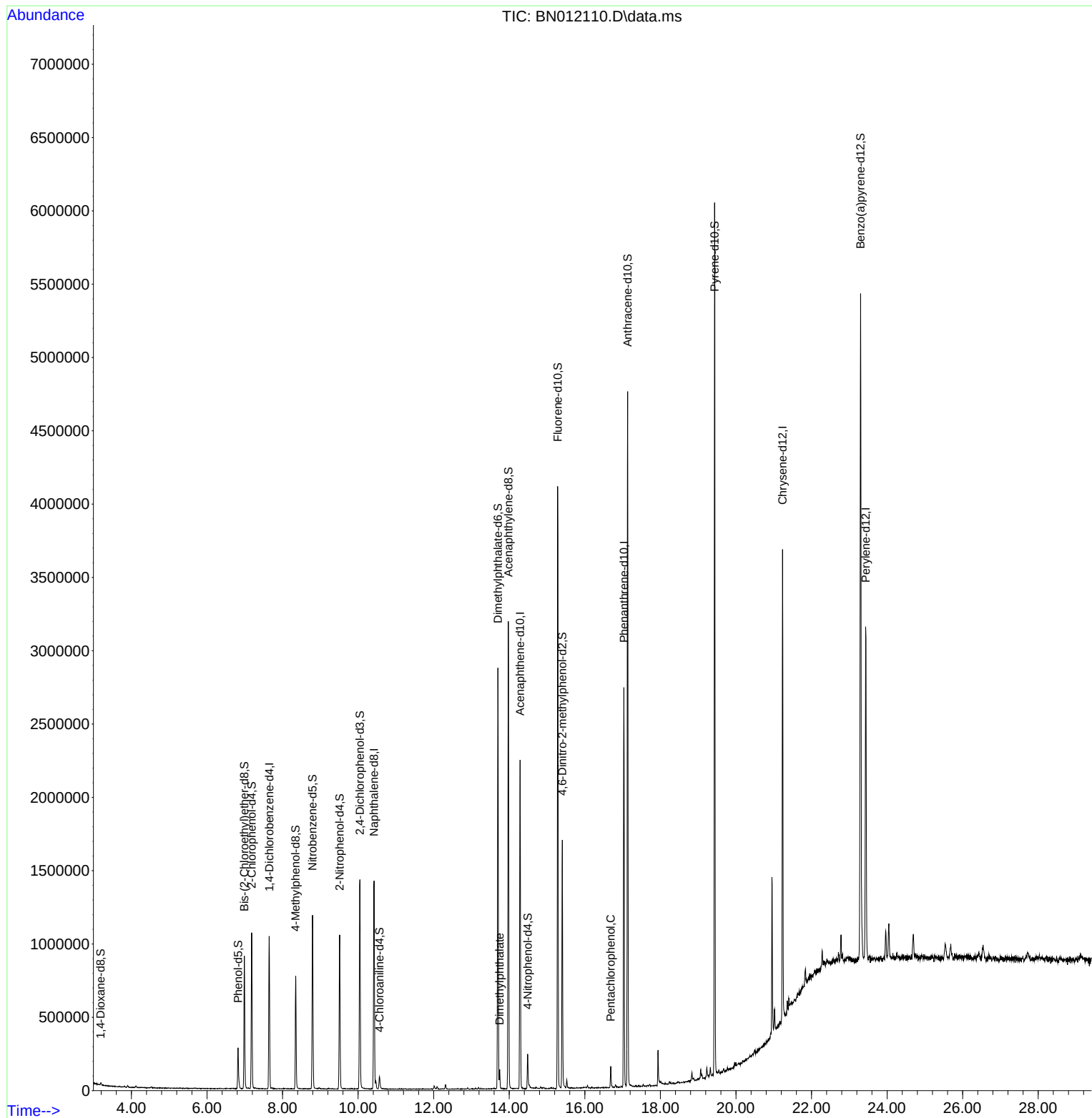
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100820\
Data File : BN012110.D
Acq On : 08 Oct 2020 19:44
Operator : CG/JU
Sample : L4259-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

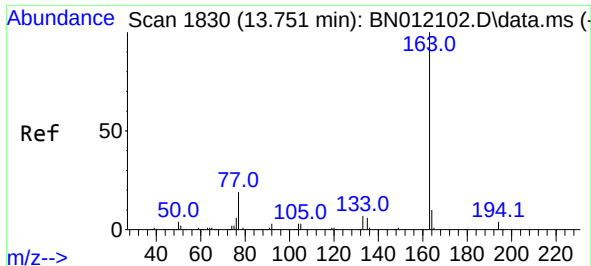
Instrument :
BNA_N
ClientSampleId :
C5CF4

Manual Integrations
APPROVED

mohammad
10/12/2020 11:33:00 AM

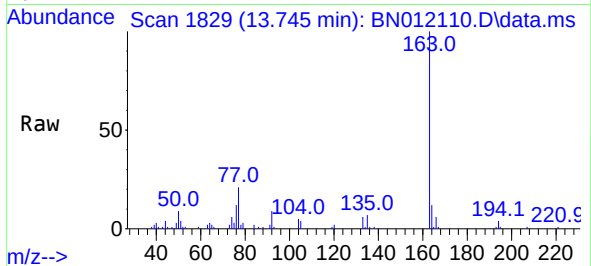
Quant Time: Oct 09 01:16:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 08 15:35:30 2020
Response via : Initial Calibration





#45
Dimethylphthalate
Concen: 1.32 ng/ul
RT: 13.745 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BN012110.D
Acq: 08 Oct 2020 19:44

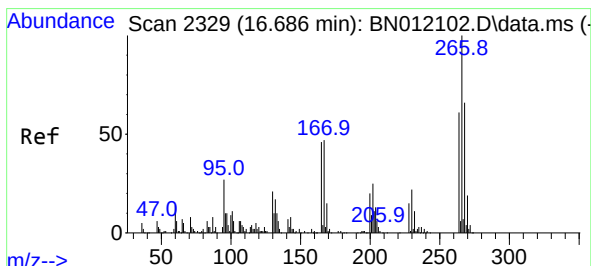
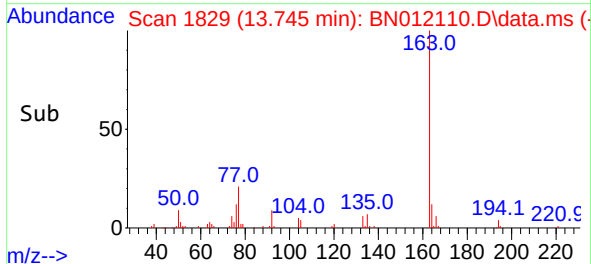
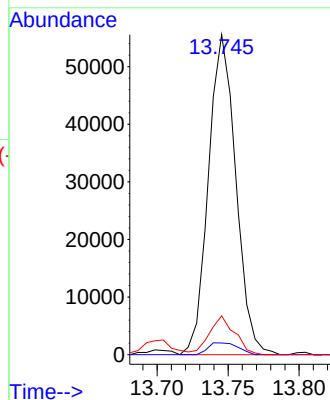
Instrument :
BNA_N
ClientSampleId :
C5CF4



Tgt Ion:163 Resp: 74614
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.0
164 12.1 7.8 11.8#

Manual Integrations
APPROVED

mohammad
10/12/2020 11:33:00 AM



#69
Pentachlorophenol
Concen: 1.99 ng/ul
RT: 16.686 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BN012110.D
Acq: 08 Oct 2020 19:44

Tgt Ion:266 Resp: 23567
Ion Ratio Lower Upper
266 100
264 60.9 50.6 75.8
268 58.8 49.9 74.9

