

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012602.D
 Acq On : 18 Nov 2020 20:06
 Operator : CG/JU
 Sample : L4726-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGf6

Manual Integrations
 APPROVED

mohammad
 11/20/2020 11:29:55 AM

Quant Time: Nov 19 05:11:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 18 14:31:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	126436	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	510881	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	328483	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	693414	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	716725	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	795166	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.98	96	4799	1.35	ng/uL	0.00
5) Phenol-d5	6.63	99	71720	6.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	230138	33.97	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	244382	27.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	136204	14.49	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	147900	35.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	166312	35.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	264632	29.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	23483m	2.69	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	1036072	38.62	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1220403	38.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	21771	4.33	ng/ul	0.00
58) Fluorene-d10	15.10	176	855484	36.25	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	170731	36.09	ng/ul	0.00
71) Anthracene-d10	16.96	188	1435005	40.74	ng/ul	0.00
79) Pyrene-d10	19.26	212	1592695	42.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	1782697	41.02	ng/ul	0.00

Target Compounds

				Ovalue	
45) Dimethylphthalate	13.57	163	100196	3.708	ng/ul 98
69) Pentachlorophenol	16.51	266	6684	1.221	ng/ul# 84

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

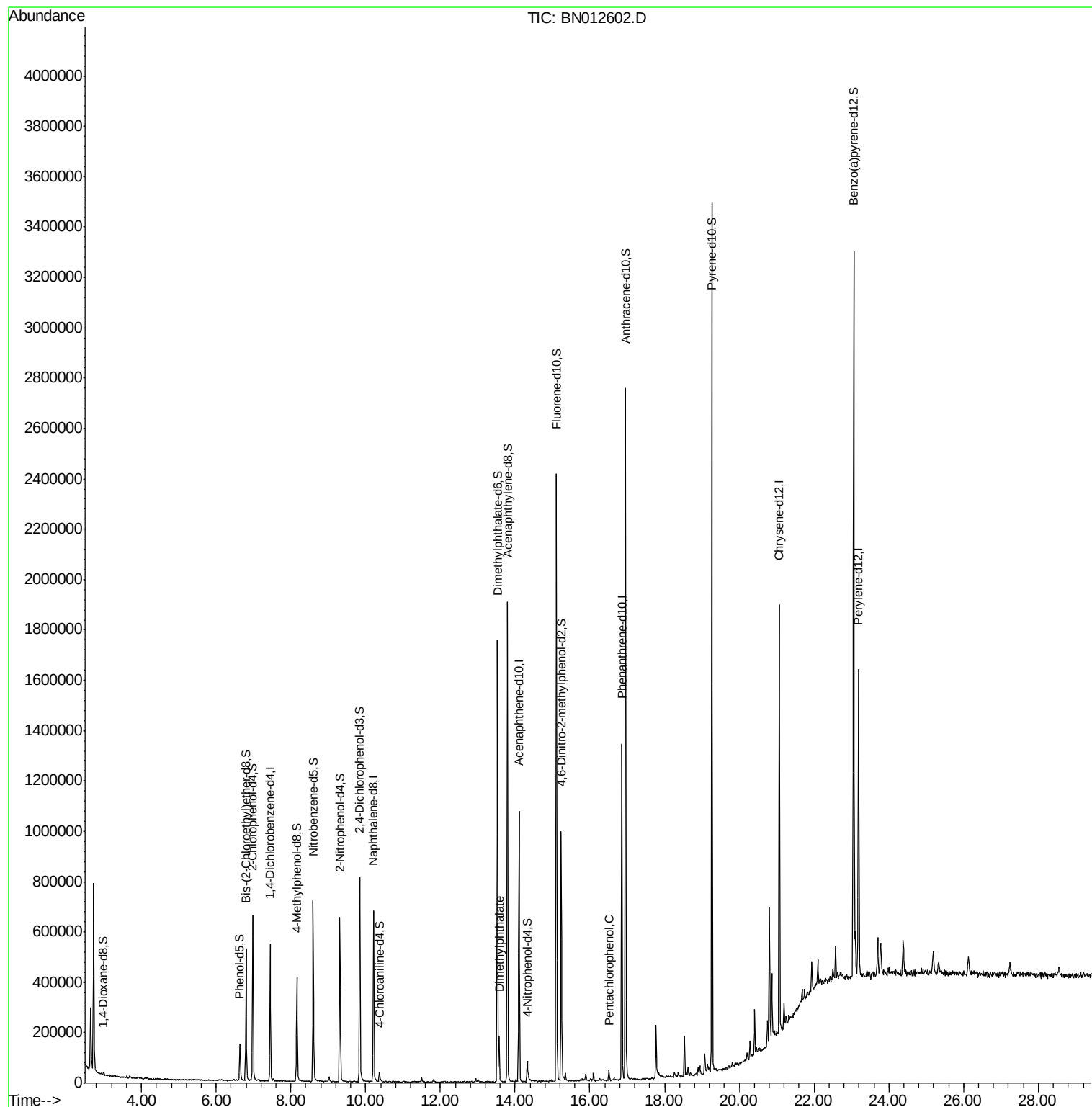
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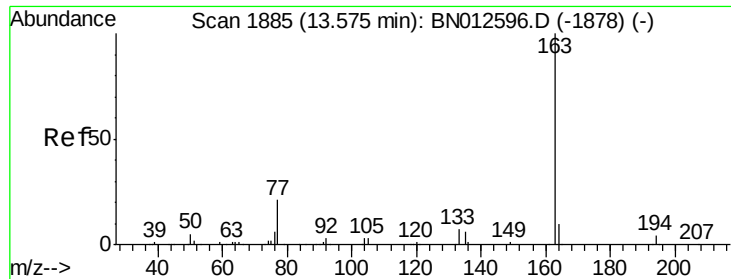
Instrument :
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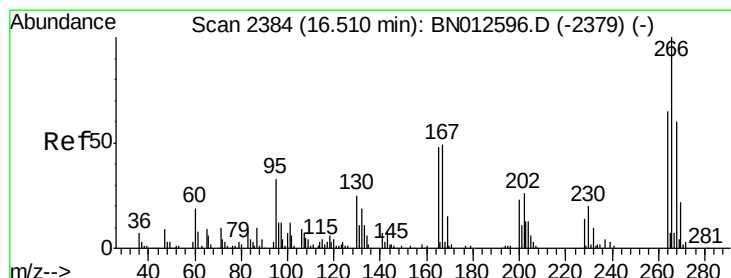
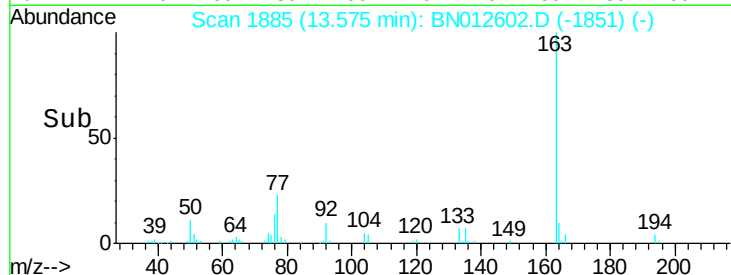
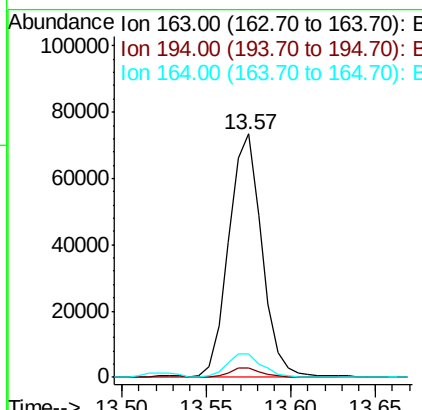
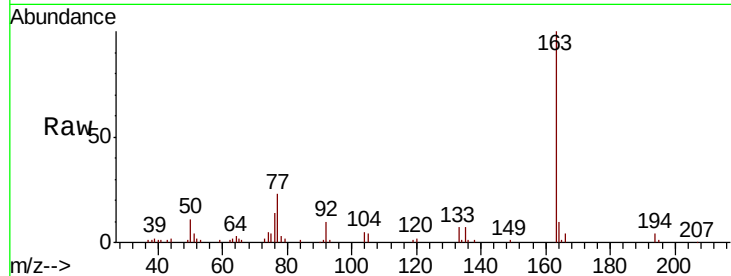
#45
Dimethylphthalate
Concen: 3.708 ng/ul
RT: 13.57 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BN012602.D
Acq: 18 Nov 2020 20:06

Instrument :
BNA_N
ClientSampled :
DBGF6

Tot Ion	Ratio	Resp	Lower	Upper
163	100	100196		
194	4.0		3.0	4.4
164	9.7		8.6	13.0

Manual Integrations
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#69
Pentachlorophenol
Concen: 1.221 ng/ul
RT: 16.51 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BN012602.D
Acq: 18 Nov 2020 20:06

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	6684		
264	53.9		55.0	82.6#
268	59.2		56.9	85.3

