

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012604.D
 Acq On : 18 Nov 2020 21:18
 Operator : CG/JU
 Sample : L4753-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGH0

Manual Integrations
 APPROVED

mohammad
 11/20/2020 11:30:03 AM

Quant Time: Nov 19 05:47:08 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	134991	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	533061	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	348250	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	749226	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	789633	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	859186	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.98	96	22881	6.04	ng/uL	0.00
5) Phenol-d5	6.63	99	74999	6.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	232484	32.14	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	243881	25.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	147802	14.73	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	145326	33.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	165327	34.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	269940	29.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	24964	2.74	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	1102592	38.77	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1243891	36.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	29696m	5.58	ng/ul	0.00
58) Fluorene-d10	15.10	176	951286	38.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	198307	38.80	ng/ul	0.00
71) Anthracene-d10	16.96	188	1662169	43.67	ng/ul	0.00
79) Pyrene-d10	19.26	212	1865031	45.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	2088714	44.48	ng/ul	0.00

Target Compounds				Ovalue
28) Naphthalene	10.26	128	35261	1.144 ng/ul 97
45) Dimethylphthalate	13.57	163	173314	6.050 ng/ul# 96

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

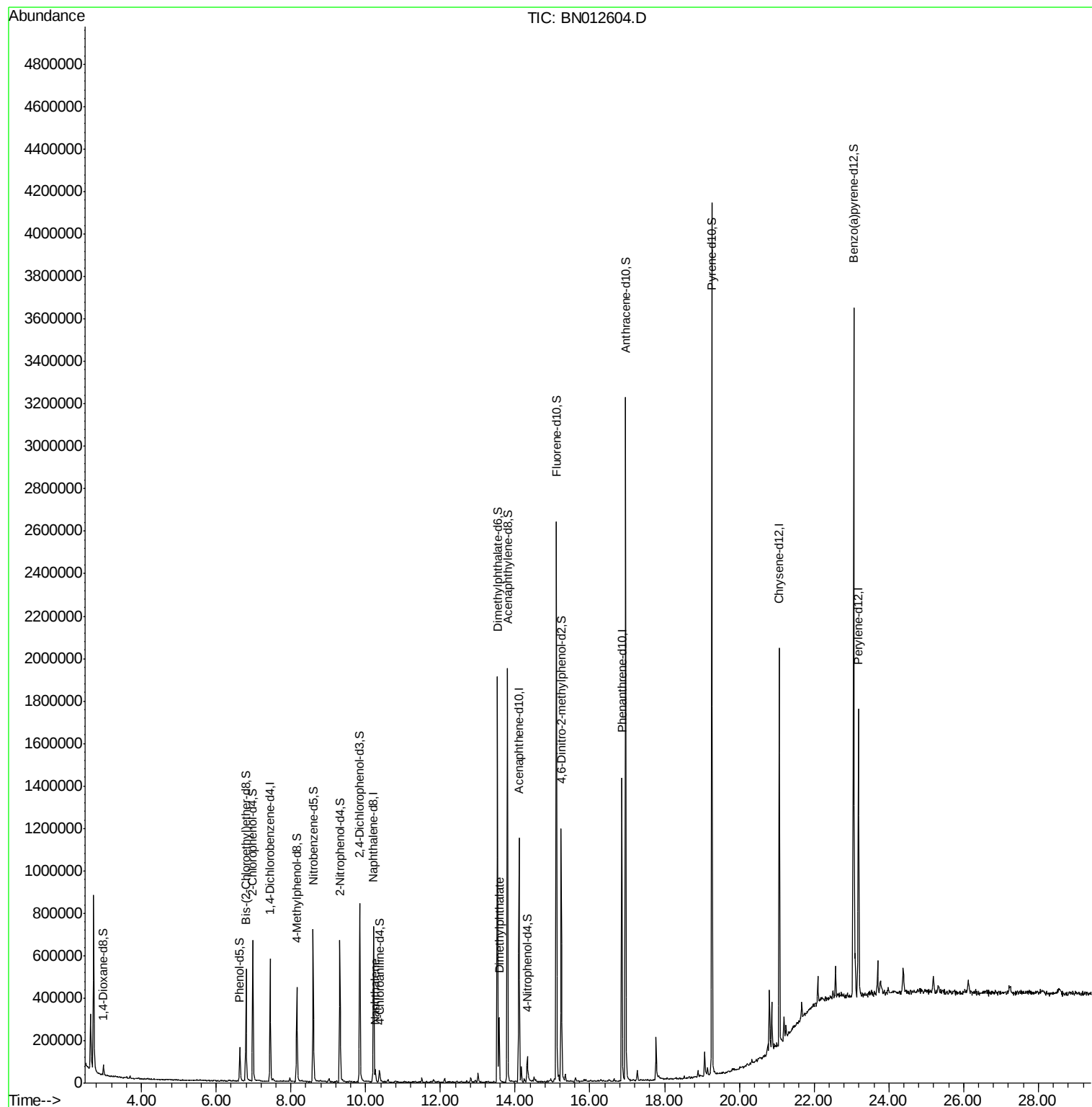
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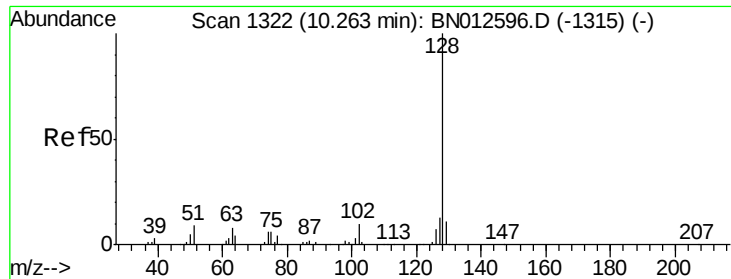
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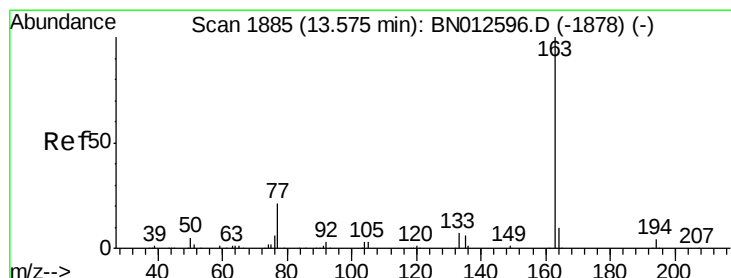
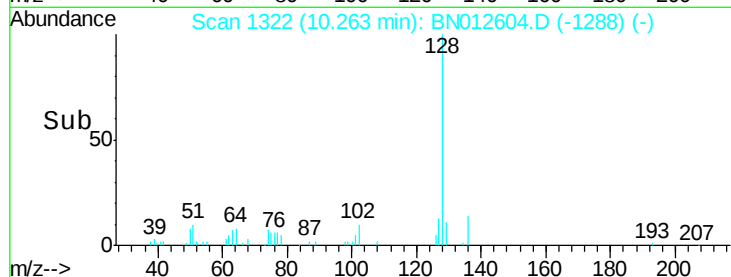
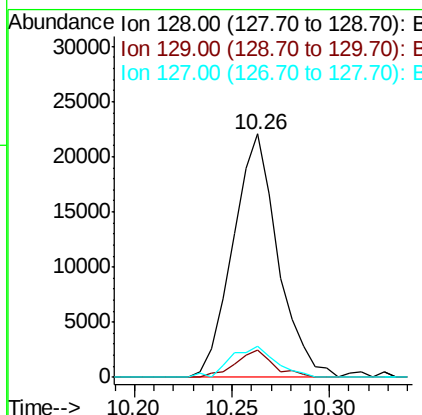
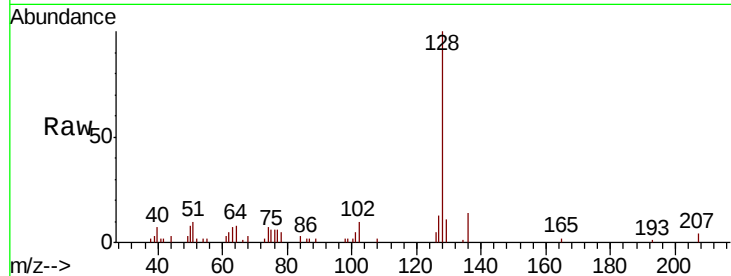
#28
Naphthalene
Concen: 1.144 ng/ul
RT: 10.26 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BN012604.D
Acq: 18 Nov 2020 21:18

Instrument :
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ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	12.9	11.6	17.4

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#45
Dimethylphthalate
Concen: 6.050 ng/ul
RT: 13.57 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BN012604.D
Acq: 18 Nov 2020 21:18

Tgt Ion	Ratio	Lower	Upper
163	100		
194	2.9	3.0	4.4#
164	8.9	8.6	13.0

