Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
Data File : BN031148.D
Acq On : 23 Apr 2024 09:37
Operator : MA/JU
Sample : PB160361BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Apr 23 22:39:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 19 22:56:25 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	105709	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.405	136	483715	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.275	164	329261	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.028	188	739325	20.000	ng/ul	0.00
79) Chrysene-d12	21.263	240	884795	20.000	ng/ul	0.00
88) Perylene-d12	24.163	264	1034159	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	17055	7.538	ng/uL	0.00
4) Pyridine-d5	3.546	84	185943	28.536	ng/ul	0.00
7) Phenol-d5	6.799	99	311331	34.913	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.969	67	184528	35.567	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.158	132	257226	37.048	ng/ul	-0.01
15) 4-Methylphenol-d8	8.328	113	256014	34.138	ng/ul	-0.01
21) Nitrobenzene-d5	8.781	128	131850	37.937	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.499	143	139756	38.685	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.028	165	253769	35.620	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.552	131	216582	19.454	ng/ul	-0.01
46) Dimethylphthalate-d6	13.693	166	825160	36.014	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	964554	37.149	ng/ul	0.00
54) 4-Nitrophenol-d4	14.487	143	157856	33.009	ng/ul	0.00
60) Fluorene-d10	15.275	176	744205	37.311	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	106241	28.483	ng/ul	0.00
73) Anthracene-d10	17.128	188	1255600	39.182	ng/ul	0.00
81) Pyrene-d10	19.434	212	1630208	37.495	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.969	264	1918275	39.116	ng/ul	0.00
Target Compounds						Qvalue
17) N-Nitroso-di-n-propyla...	8.328	70	6522	1.126	ng/ul#	1

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

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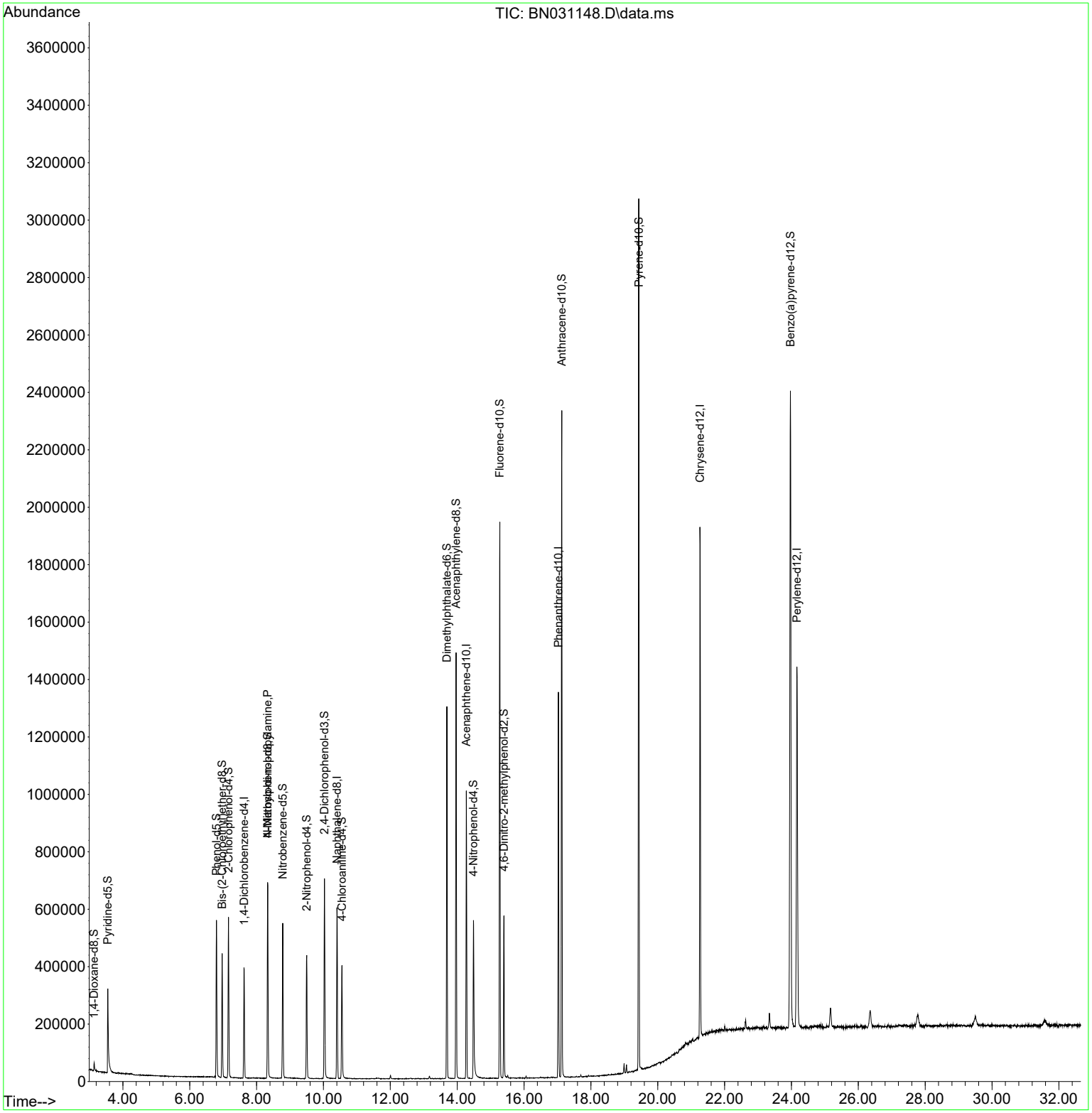
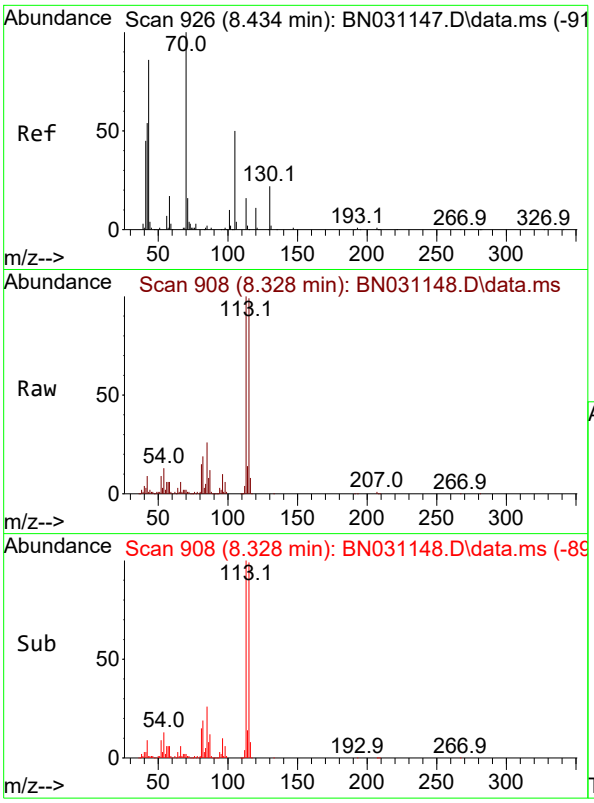
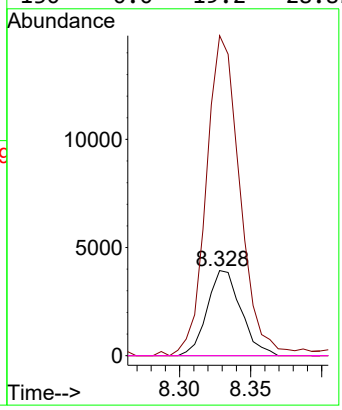




#17
N-Nitroso-di-n-propylamine
Concen: 1.126 ng/ul
RT: 8.328 min Scan# 9(
Delta R.T. -0.112 min
Lab File: BN031148.D
Acq: 23 Apr 2024 09:37

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 6522

Ion	Ratio	Lower	Upper
70	100		
42	375.9	45.0	67.6#
101	0.0	8.1	12.1#
130	0.0	19.2	28.8#