Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023764.D
Acq On : 23 Jan 2023 22:25
Operator : CG/JU
Sample : 01216-01DL2 50X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH206DL2

Quant Time: Jan 24 00:02:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 20 23:02:18 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	175502	20.000	ng/ul	0.00
20) Naphthalene-d8	10.699	136	755589	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.540	164	490111	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188	1047798	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240	1056286	20.000	ng/ul	-0.01
88) Perylene-d12	23.898	264	1065714	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	747	0.183	ng/uL	0.00
4) Pyridine-d5	3.693	84	307	0.025	ng/ul	0.00
7) Phenol-d5	7.052	99	1564	0.101	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	6053	0.634	ng/ul	0.00
11) 2-Chlorophenol-d4	7.422	132	4853	0.407	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	3065	0.247	ng/ul	0.00
21) Nitrobenzene-d5	9.052	128	3281	0.576	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.775	143	2854	0.473	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.316	165	5394	0.469	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.846	131	7934	0.438	ng/ul	0.00
46) Dimethylphthalate-d6	13.945	166	23367	0.641	ng/ul	-0.01
49) Acenaphthylene-d8	14.228	160	22504	0.557	ng/ul	0.00
54) 4-Nitrophenol-d4	14.751	143	265	0.036	ng/ul	0.01
60) Fluorene-d10	15.528	176	20471	0.657	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	954	0.151	ng/ul	0.00
73) Anthracene-d10	17.381	188	30456	0.650	ng/ul	0.00
81) Pyrene-d10	19.675	212	39317	0.651	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.733	264	32082	0.609	ng/ul	-0.02
Target Compounds						Qvalue
30) Naphthalene	10.751	128	3768977	92.790	ng/ul	100
36) 2-Methylnaphthalene	12.357	142	114841	4.241	ng/ul	100
37) 1-Methylnaphthalene	12.581	142	77874	2.815	ng/ul	99
77) Carbazole	17.686	167	56703	1.118	ng/ul	98

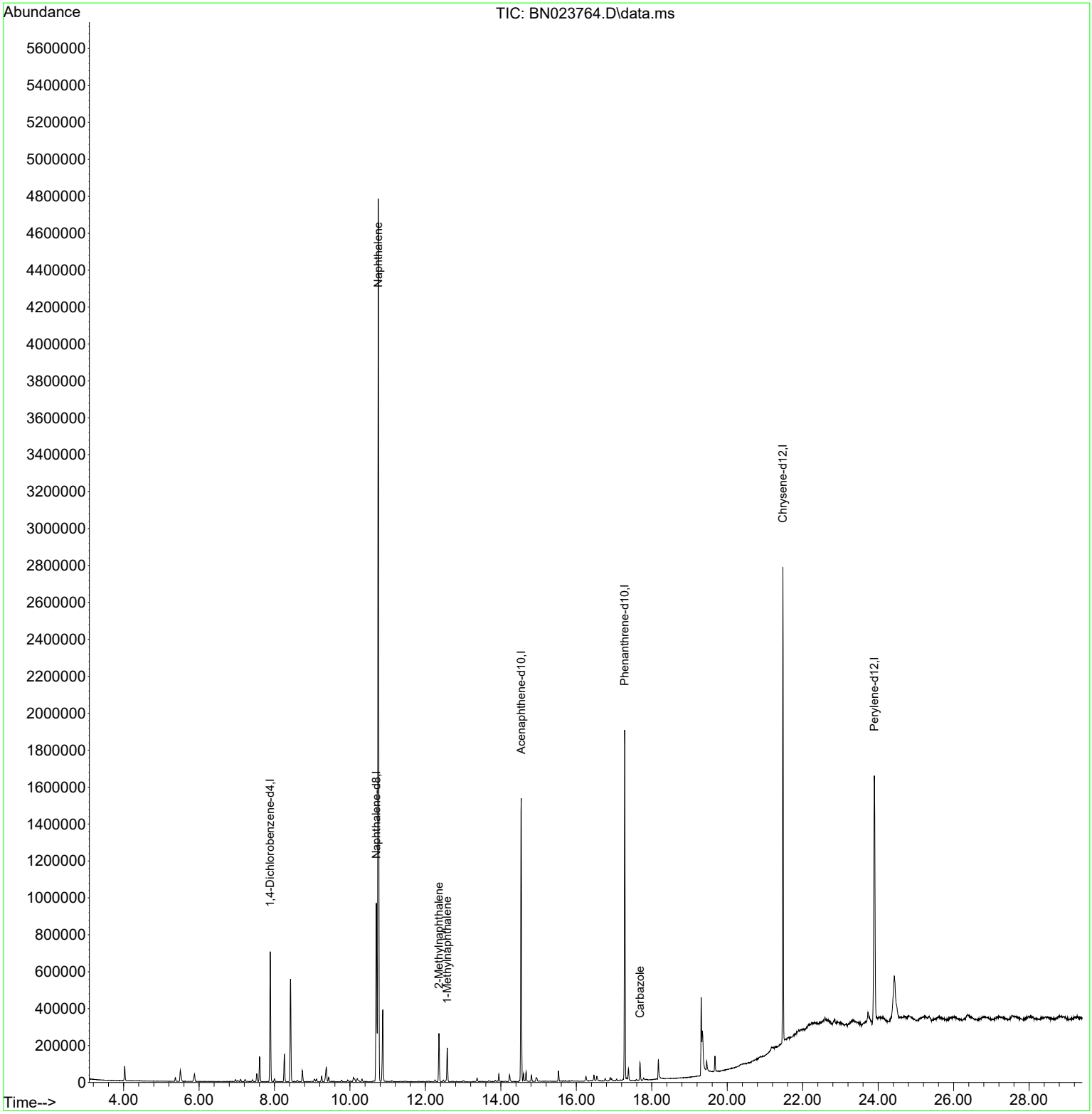
(#) = qualifier out of range (m) = manual integration (+) = signals summed

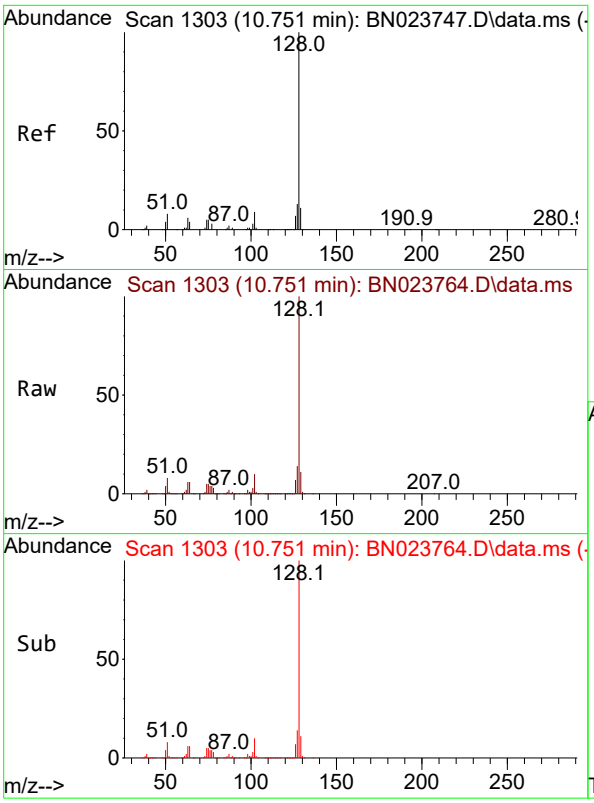
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023764.D
Acq On : 23 Jan 2023 22:25
Operator : CG/JU
Sample : 01216-01DL2 50X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH206DL2

Quant Time: Jan 24 00:02:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 20 23:02:18 2023
Response via : Initial Calibration



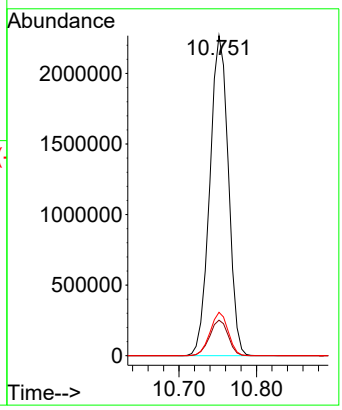


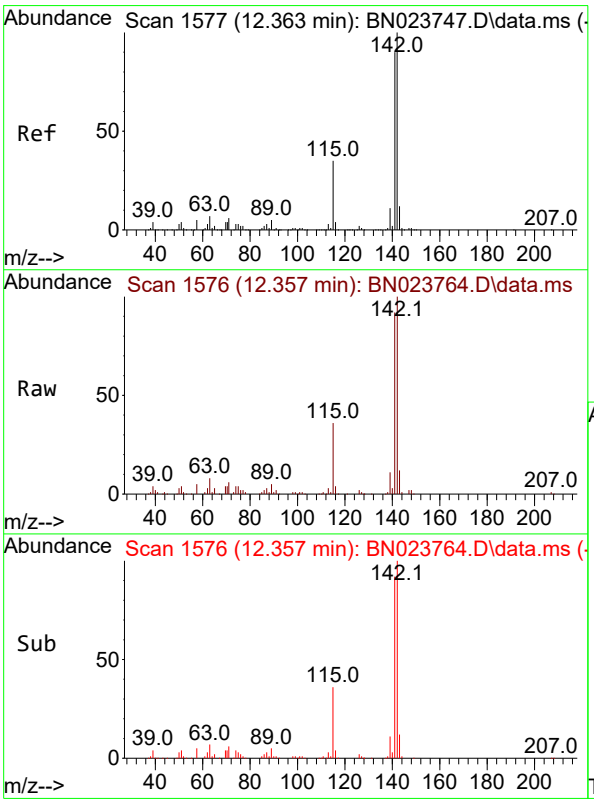
#30
Naphthalene
Concen: 92.790 ng/ul
RT: 10.751 min Scan# 1
Delta R.T. -0.006 min
Lab File: BN023764.D
Acq: 23 Jan 2023 22:25

Instrument :
BNA_N
ClientSampleId :
BH206DL2

Tgt Ion:128 Resp: 3768977

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.6	10.8	16.2

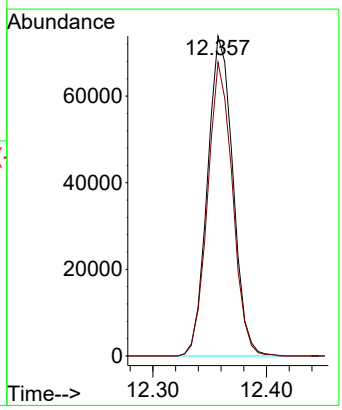


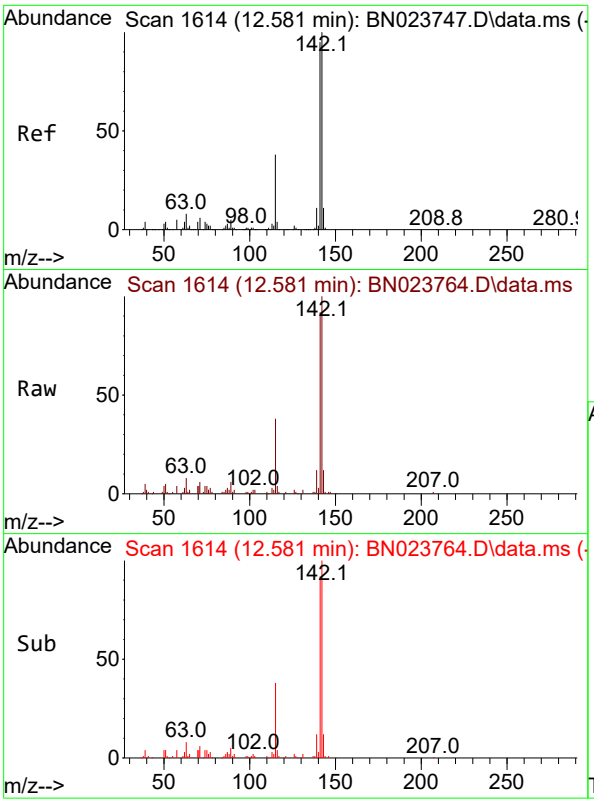


#36
2-Methylnaphthalene
Concen: 4.241 ng/ul
RT: 12.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BN023764.D
Acq: 23 Jan 2023 22:25

Tgt Ion:142 Resp: 114841

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.6	110.4



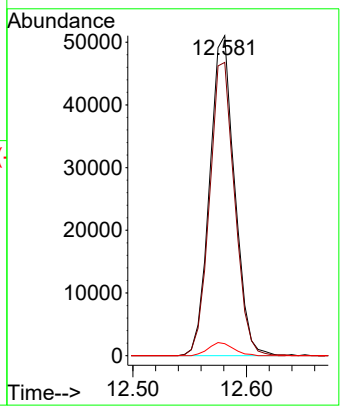


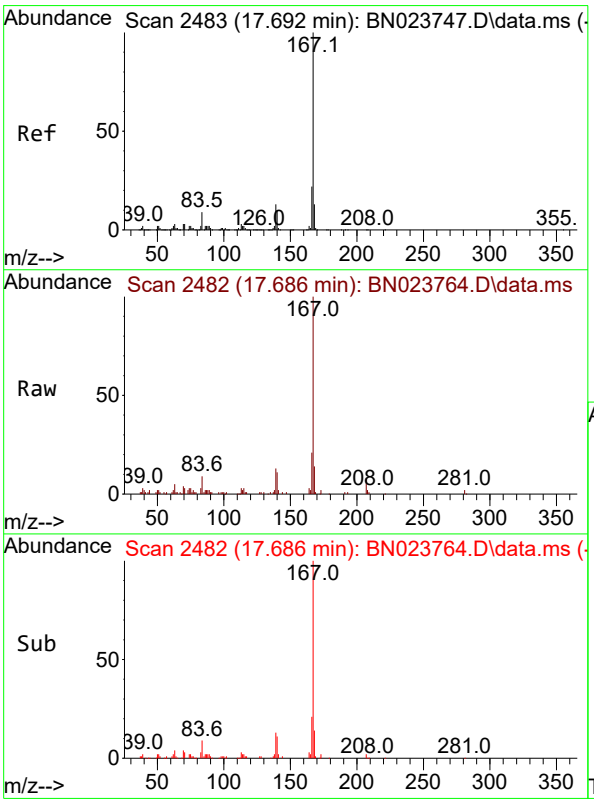
#37
1-Methylnaphthalene
Concen: 2.815 ng/ul
RT: 12.581 min Scan# 1
Delta R.T. -0.006 min
Lab File: BN023764.D
Acq: 23 Jan 2023 22:25

Instrument :
BNA_N
ClientSampleId :
BH206DL2

Tgt Ion:142 Resp: 77874

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.8	110.6
116	3.8	3.0	4.4





#77
Carbazole
Concen: 1.118 ng/ul
RT: 17.686 min Scan# 2482
Delta R.T. -0.006 min
Lab File: BN023764.D
Acq: 23 Jan 2023 22:25

Tgt Ion:167 Resp: 56703

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.4	26.2
139	12.7	11.0	16.6