Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
Data File : BN034952.D
Acq On : 09 Nov 2024 21:49
Operator : RC/JU
Sample : P4746-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCP92

Quant Time: Nov 09 22:54:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 09 00:09:12 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.571	152	3187	0.400	ng/ul	0.00
4) Naphthalene-d8	10.333	136	8850	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.203	164	7094	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-16.95
17) Chrysene-d12	21.145	240	16649	0.400	ng/ul	0.00
23) Perylene-d12	23.179	264	1149808	0.400	ng/ul	#-0.13
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.149	96	13727	4.527	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.928	152	4399	0.325	ng/ul	0.00
18) Fluoranthene-d10	18.981	212	17748	0.415	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.182	88	244	0.073	ng/ul#	76
7) 2-Methylnaphthalene	12.005	142	836	0.051	ng/ul	97
8) 1-Methylnaphthalene	12.225	142	349	0.021	ng/ul	96
20) Pyrene	19.353	202	2518	0.044	ng/ul#	1

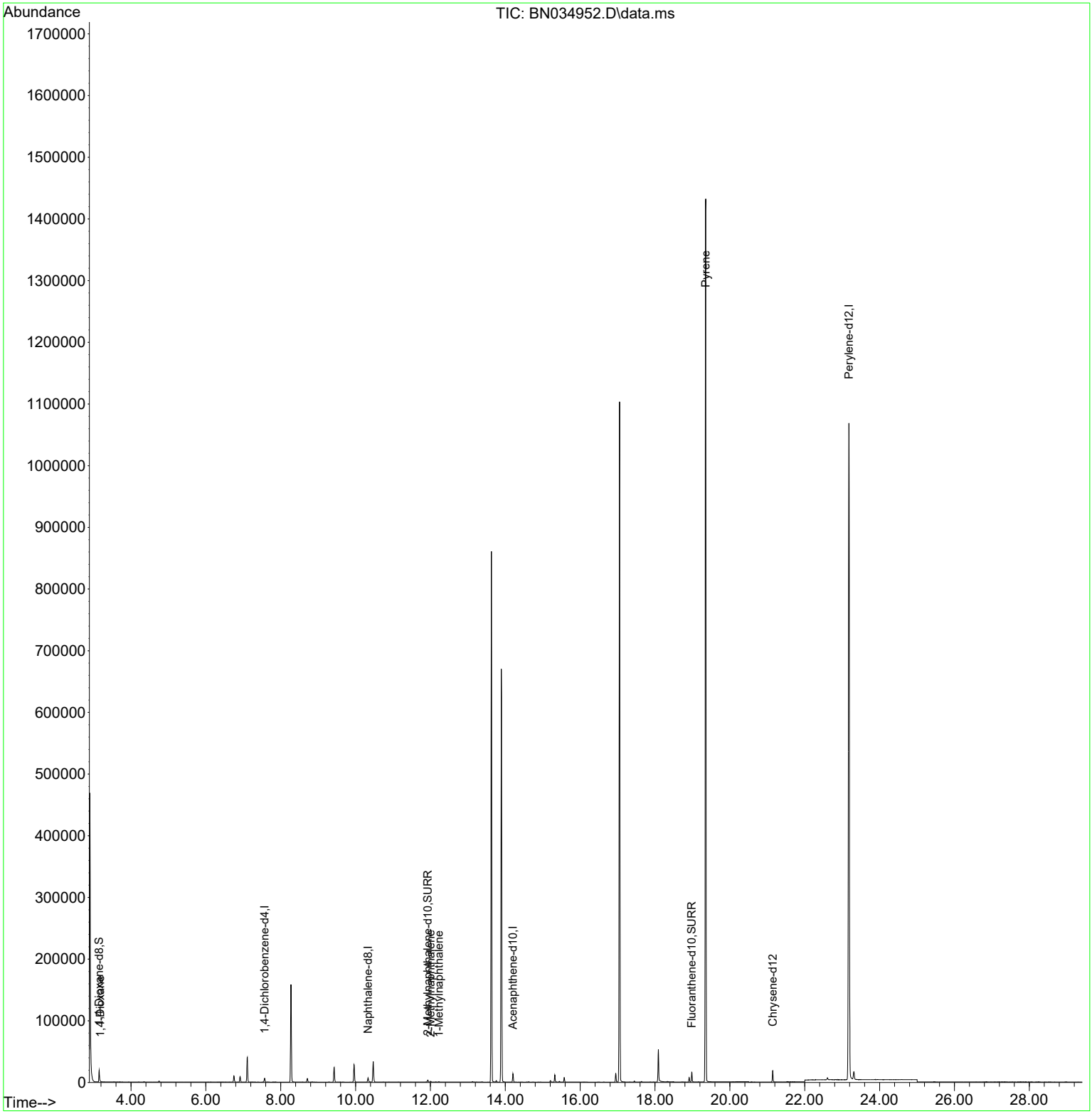
(#) = qualifier out of range (m) = manual integration (+) = signals summed

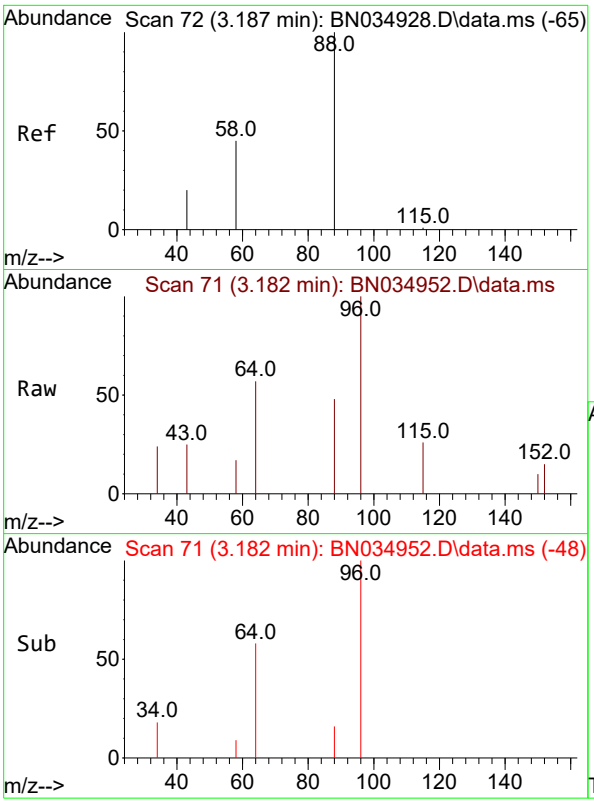
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
Data File : BN034952.D
Acq On : 09 Nov 2024 21:49
Operator : RC/JU
Sample : P4746-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCP92

Quant Time: Nov 09 22:54:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 09 00:09:12 2024
Response via : Initial Calibration



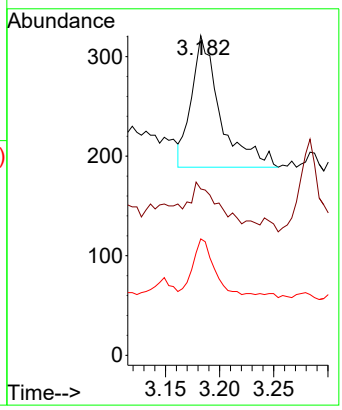


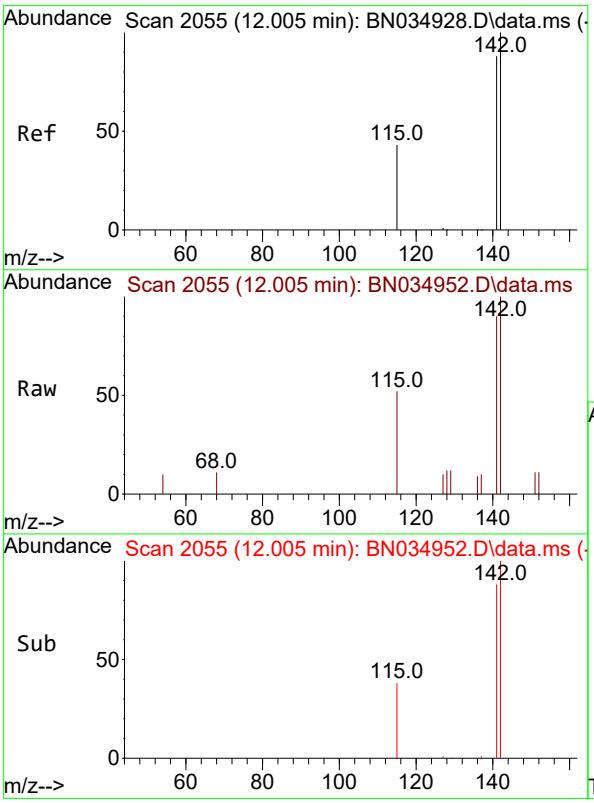
#2
1,4-Dioxane
Concen: 0.073 ng/ul
RT: 3.182 min Scan# 7
Delta R.T. -0.004 min
Lab File: BN034952.D
Acq: 09 Nov 2024 21:49

Instrument :
BNA_N
ClientSampleId :
GCP92

Tgt Ion: 88 Resp: 244

Ion	Ratio	Lower	Upper
88	100		
43	52.0	23.3	34.9#
58	36.4	35.4	53.2

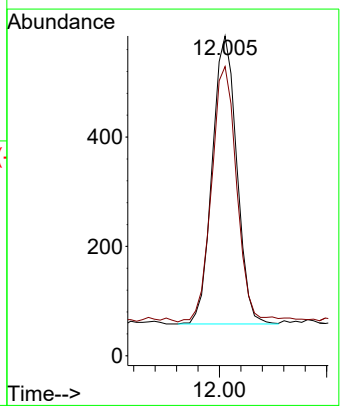


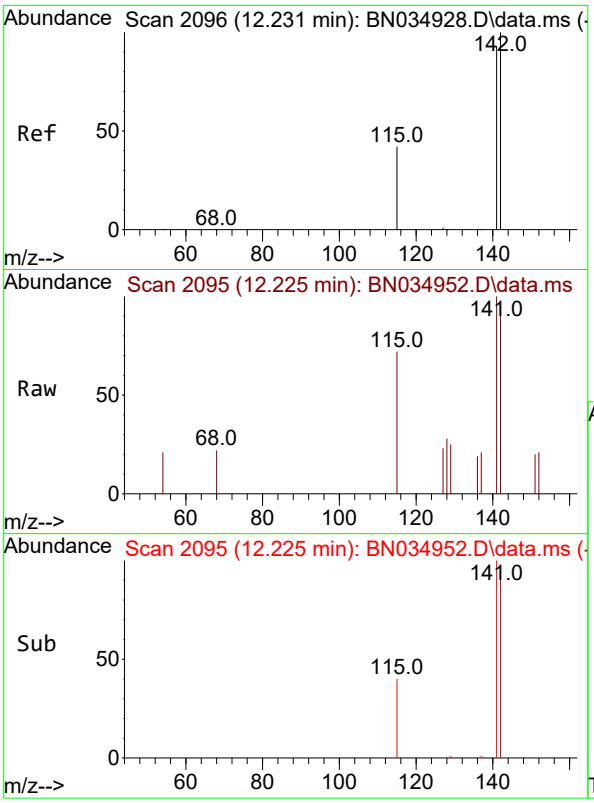


#7
2-Methylnaphthalene
Concen: 0.051 ng/ul
RT: 12.005 min Scan# 2055
Delta R.T. -0.005 min
Lab File: BN034952.D
Acq: 09 Nov 2024 21:49

Tgt Ion:142 Resp: 836

Ion	Ratio	Lower	Upper
142	100		
141	91.6	70.8	106.2



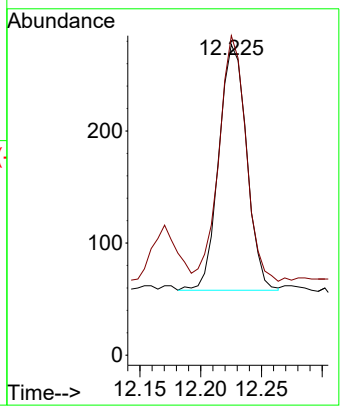


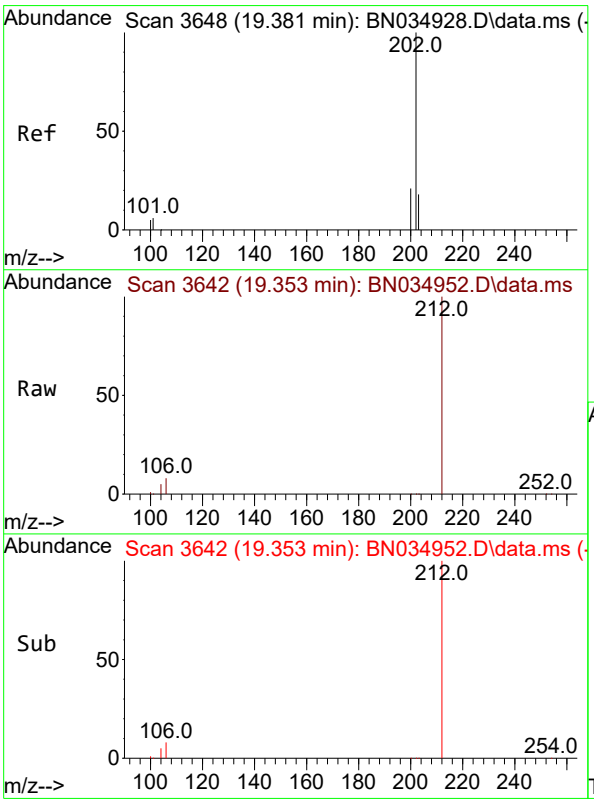
#8
1-Methylnaphthalene
Concen: 0.021 ng/ul
RT: 12.225 min Scan# 2
Delta R.T. -0.005 min
Lab File: BN034952.D
Acq: 09 Nov 2024 21:49

Instrument :
BNA_N
ClientSampleId :
GCP92

Tgt Ion:142 Resp: 349

Ion	Ratio	Lower	Upper
142	100		
141	96.8	74.6	111.8





#20
Pyrene
Concen: 0.044 ng/ul
RT: 19.353 min Scan# 3642
Delta R.T. -0.028 min
Lab File: BN034952.D
Acq: 09 Nov 2024 21:49

Tgt Ion:202 Resp: 2518

Ion	Ratio	Lower	Upper
202	100		
101	132.4	5.0	7.4#
100	988.1	4.1	6.1#