Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036052.D
Acq On : 28 Jan 2025 00:25
Operator : RC/JU
Sample : Q1174-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 28 00:46:37 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E2936

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.812	152	2314	0.400	ng/ul	0.00
4) Naphthalene-d8	10.604	136	5126	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.449	164	3135	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	6727m	0.400	ng/ul	0.00
17) Chrysene-d12	21.372	240	6017	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264	5901m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	11694	4.616	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.199	152	2560	0.396	ng/ul	0.00
18) Fluoranthene-d10	19.220	212	6734	0.407	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.653	128	447	0.032	ng/ul#	65
7) 2-Methylnaphthalene	12.270	142	196	0.022	ng/ul	98
15) Phenanthrene	17.233	178	742	0.038	ng/ul#	82

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036052.D
Acq On : 28 Jan 2025 00:25
Operator : RC/JU
Sample : Q1174-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 28 00:46:37 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E2936

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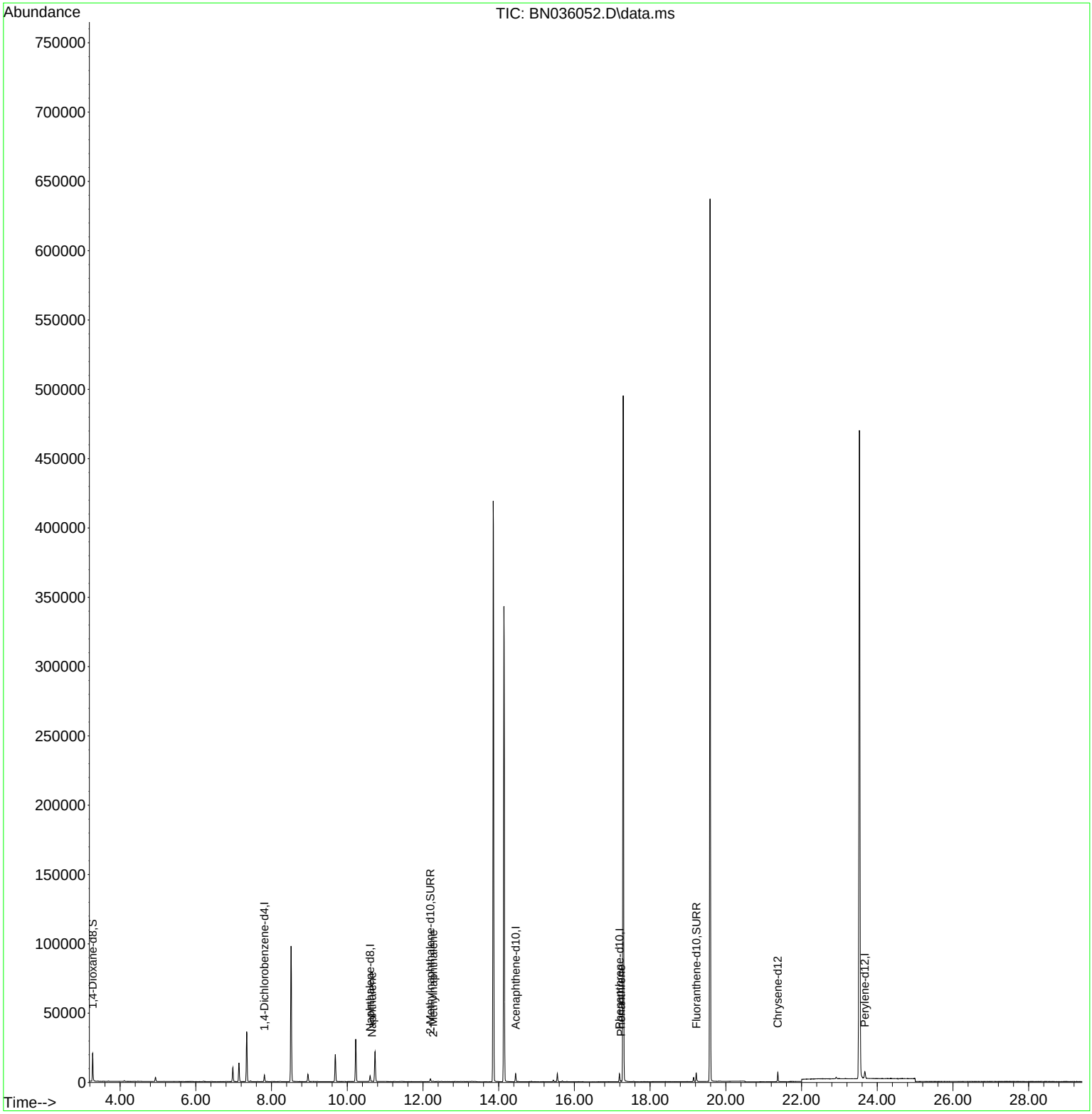

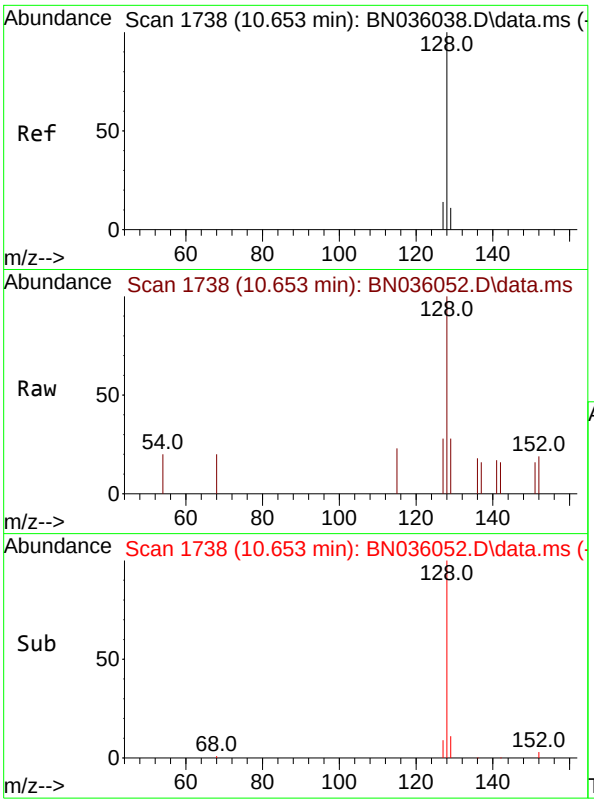

#5
Naphthalene
Concen: 0.032 ng/ul
RT: 10.653 min Scan# 1
Delta R.T. -0.001 min
Lab File: BN036052.D
Acq: 28 Jan 2025 00:25

Tgt Ion:128 Resp: 44

Ion	Ratio	Lower	Upper
128	100		
129	28.0	9.6	14.4#
127	27.6	12.0	18.0#

Instrument :
BNA_N
ClientSampleId :
E2936

Manual Integrations
APPROVED

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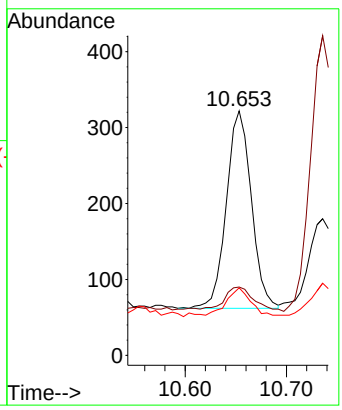
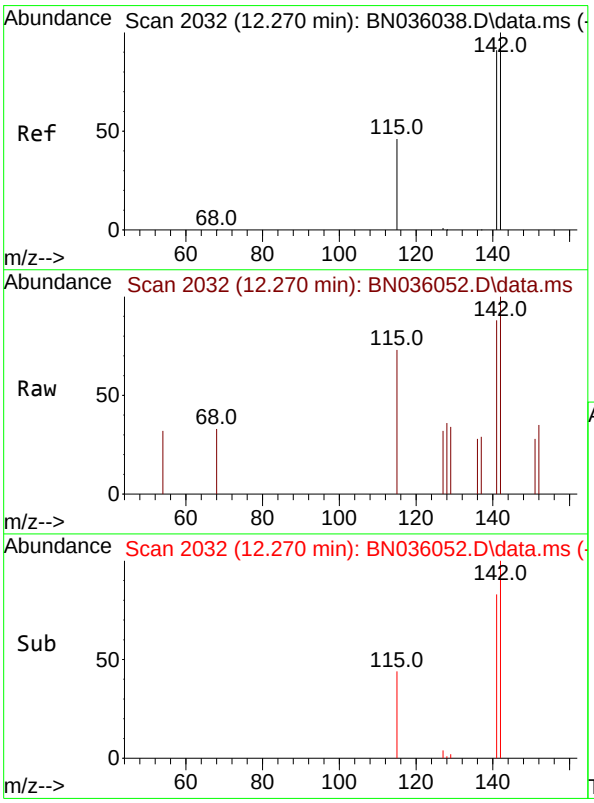
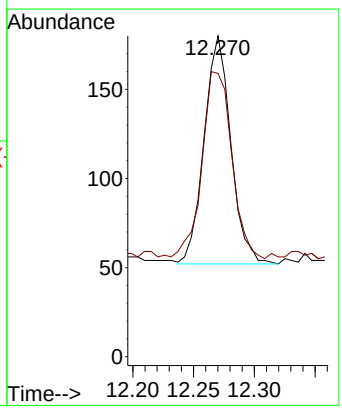


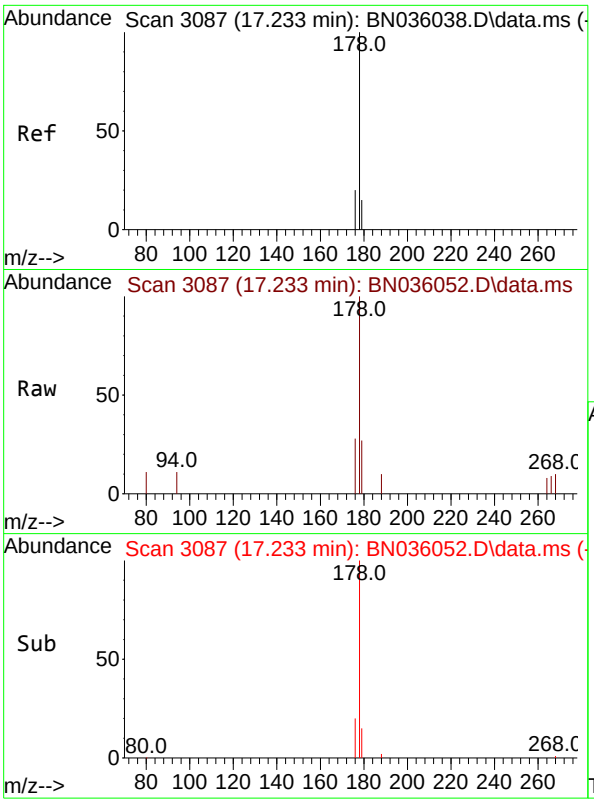


#7
2-Methylnaphthalene
Concen: 0.022 ng/ul
RT: 12.270 min Scan# 2032
Delta R.T. -0.001 min
Lab File: BN036052.D
Acq: 28 Jan 2025 00:25

Tgt Ion:142 Resp: 196

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.9	107.9

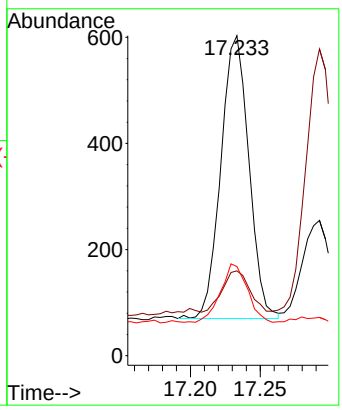




#15
Phenanthrene
Concen: 0.038 ng/ul
RT: 17.233 min Scan# 3
Delta R.T. -0.000 min
Lab File: BN036052.D
Acq: 28 Jan 2025 00:25

Tgt Ion:178 Resp: 74

Ion	Ratio	Lower	Upper
178	100		
179	26.5	13.2	19.8#
176	27.9	16.8	25.2#



Instrument :
BNA_N
ClientSampleId :
E2936

Manual Integrations
APPROVED

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