

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
 Data File : BN033010.D
 Acq On : 26 Jul 2024 23:03
 Operator : MA/JU
 Sample : P3300-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GE9

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2024
 Supervised By :mohammad ahmed 08/13/2024

Quant Time: Jul 26 23:38:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 25 15:43:00 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.507	152	3437	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136	11701	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.152	164	7844	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.916	188	16765m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.154	240	14438m	0.400	ng/ul	0.00
23) Perylene-d12	23.329	264	11062m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.065	96	21917	5.041	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.873	152	7143	0.374	ng/ul	-0.04
18) Fluoranthene-d10	18.963	212	20817	0.509	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.311	128	3286	0.109	ng/ul#	94
7) 2-Methylnaphthalene	11.950	142	3527	0.173	ng/ul	94
8) 1-Methylnaphthalene	12.170	142	1839	0.084	ng/ul	89

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

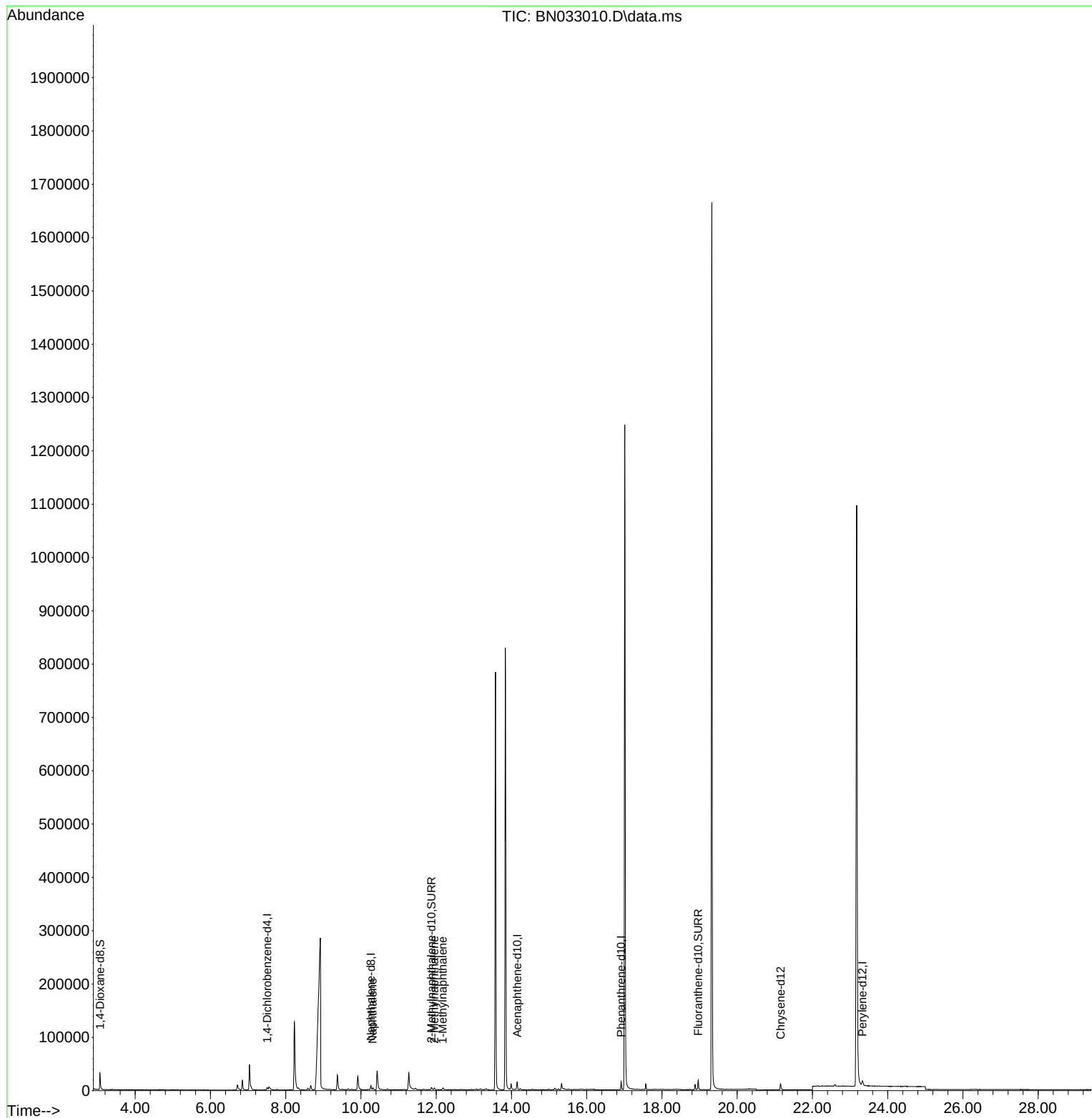
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033010.D
Acq On : 26 Jul 2024 23:03
Operator : MA/JU
Sample : P3300-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

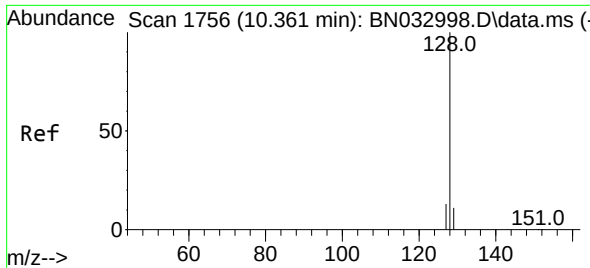
Instrument :
BNA_N
ClientSampleId :
E1GE9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024

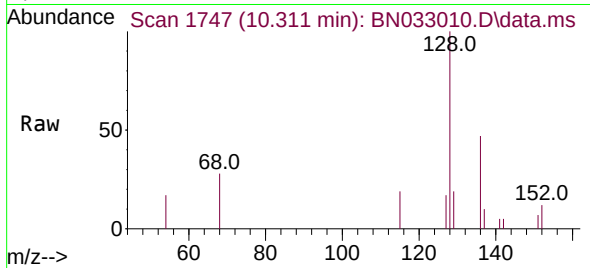
Quant Time: Jul 26 23:38:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 15:43:00 2024
Response via : Initial Calibration





#5
Naphthalene
Concen: 0.109 ng/ul
RT: 10.311 min Scan# 1747
Delta R.T. -0.038 min
Lab File: BN033010.D
Acq: 26 Jul 2024 23:03

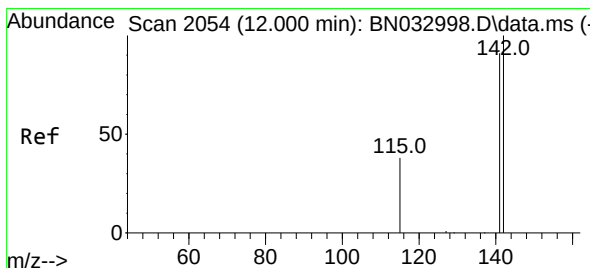
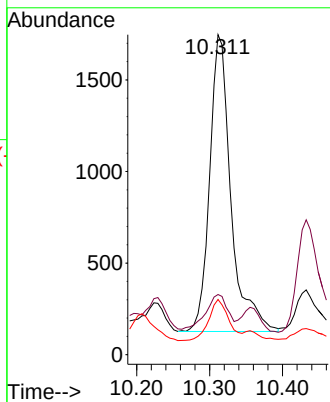
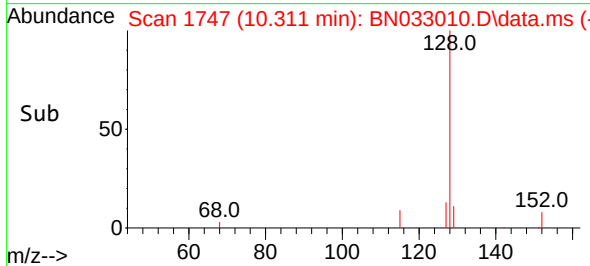
Instrument :
BNA_N
ClientSampleId :
E1GE9



Tgt Ion:128 Resp: 3280
Ion Ratio Lower Upper
128 100
129 18.8 12.0 18.0
127 17.3 12.7 19.1

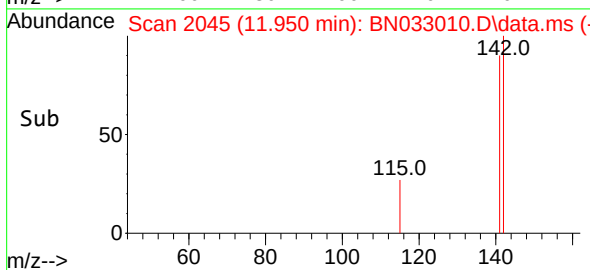
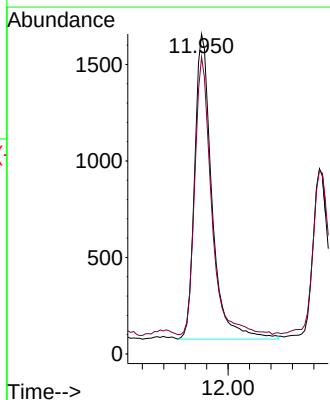
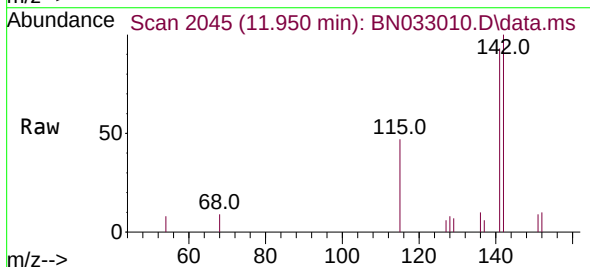
Manual Integrations
APPROVED

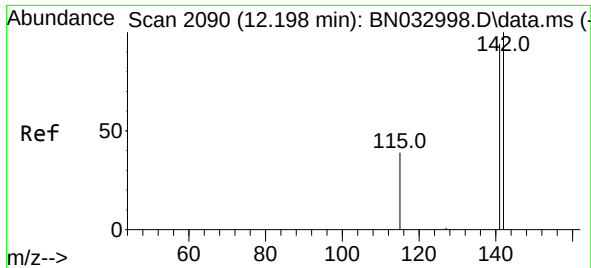
Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024



#7
2-Methylnaphthalene
Concen: 0.173 ng/ul
RT: 11.950 min Scan# 2045
Delta R.T. -0.033 min
Lab File: BN033010.D
Acq: 26 Jul 2024 23:03

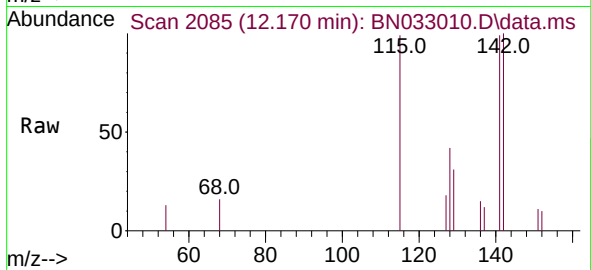
Tgt Ion:142 Resp: 3527
Ion Ratio Lower Upper
142 100
141 88.2 75.2 112.8





#8
1-Methylnaphthalene
Concen: 0.084 ng/ul
RT: 12.170 min Scan# 2090
Delta R.T. -0.027 min
Lab File: BN033010.D
Acq: 26 Jul 2024 23:03

Instrument :
BNA_N
ClientSampleId :
E1GE9



Tgt Ion:142 Resp: 1839
Ion Ratio Lower Upper
142 100
141 103.3 74.3 111.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024

