

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040124\
 Data File : BN030569.D
 Acq On : 31 Mar 2024 04:59
 Operator : MA/JU
 Sample : P1929-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COAL8

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

Quant Time: Mar 31 14:05:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN032724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 27 15:11:42 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	7103	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.486	136	22142	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.341	164	12959	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.088	188	30291	0.400	ng/ul	-0.02
17) Chrysene-d12	21.282	240	27318	0.400	ng/ul	#-0.02
23) Perylene-d12	23.523	264	22051m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.198	96	34223	4.397	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.076	152	12124	0.364	ng/ul	-0.02
18) Fluoranthene-d10	19.120	212	34911	0.413	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.236	88	6004	0.761	ng/ul#	81
24) Benzo(b)fluoranthene	22.848	252	2119	0.024	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	25.784	276	1667	0.020	ng/ul#	46

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

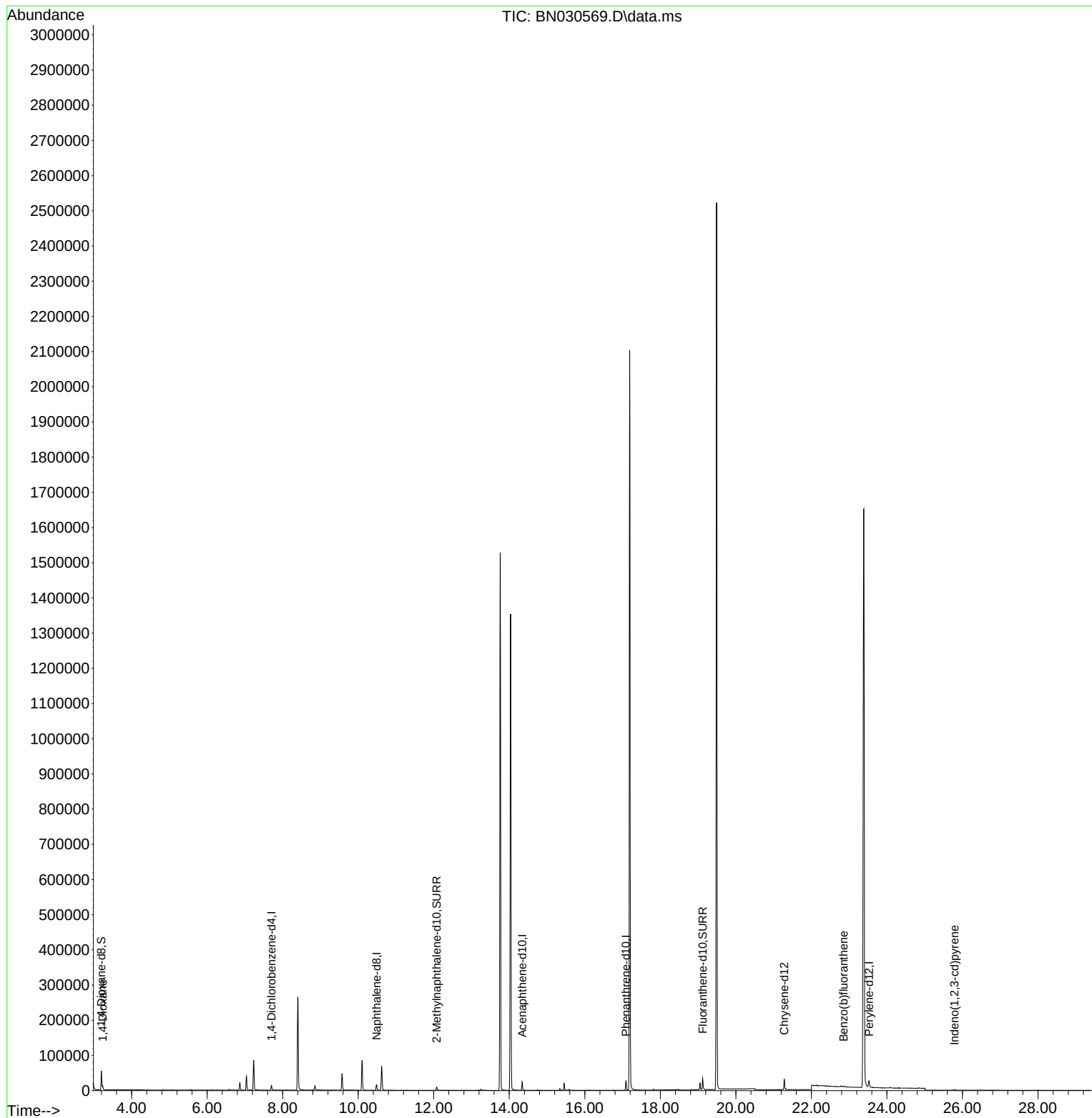
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040124\
Data File : BN030569.D
Acq On : 31 Mar 2024 04:59
Operator : MA/JU
Sample : P1929-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

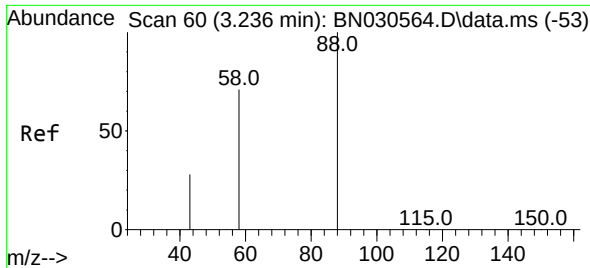
Instrument :
BNA_N
ClientSampleId :
C0AL8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

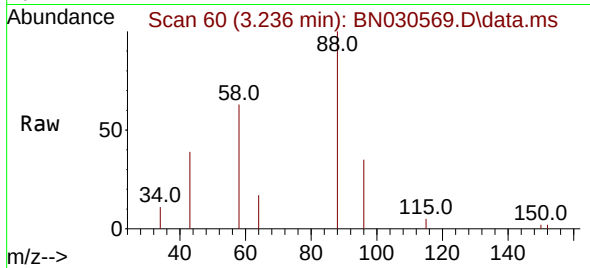
Quant Time: Mar 31 14:05:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN032724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 27 15:11:42 2024
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 0.761 ng/ul
RT: 3.236 min Scan# 60
Delta R.T. -0.020 min
Lab File: BN030569.D
Acq: 31 Mar 2024 04:59

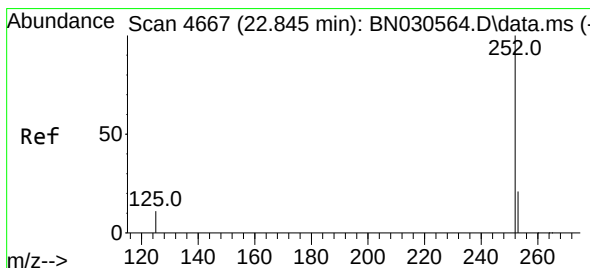
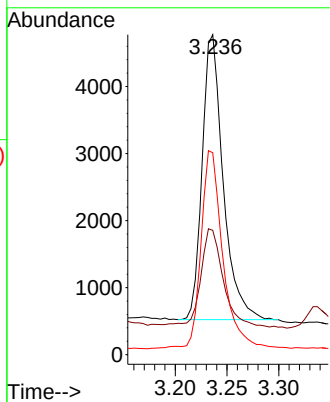
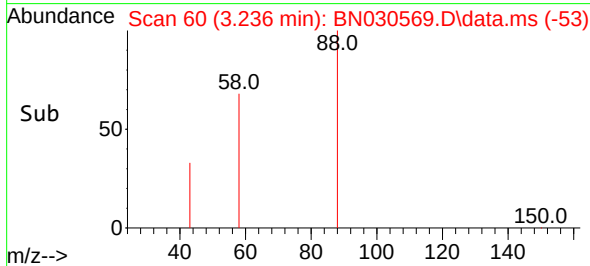
Instrument :
BNA_N
ClientSampleId :
COAL8



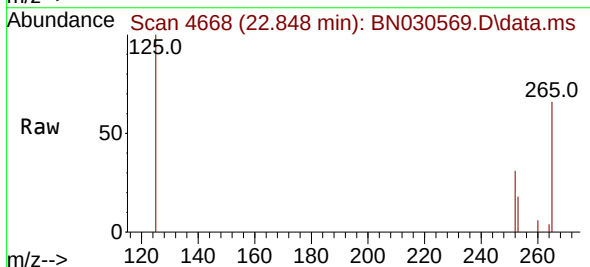
Tgt Ion: 88 Resp: 6004
Ion Ratio Lower Upper
88 100
43 38.8 22.9 34.3#
58 63.1 40.3 60.5#

Manual Integrations
APPROVED

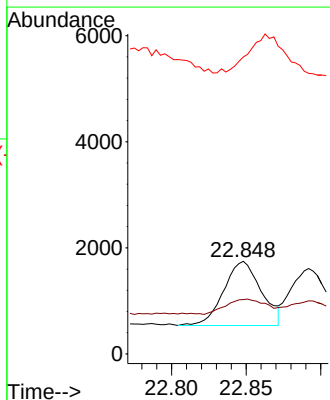
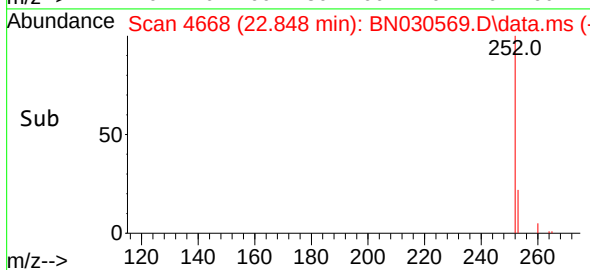
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

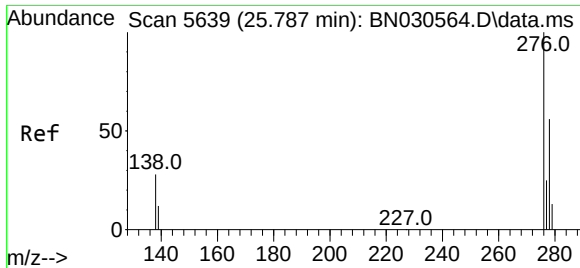


#24
Benzo(b)fluoranthene
Concen: 0.024 ng/ul
RT: 22.848 min Scan# 4668
Delta R.T. -0.020 min
Lab File: BN030569.D
Acq: 31 Mar 2024 04:59



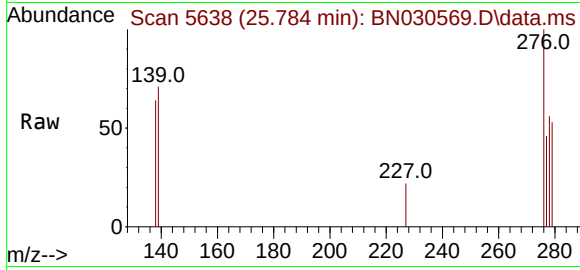
Tgt Ion:252 Resp: 2119
Ion Ratio Lower Upper
252 100
253 58.8 0.0 47.4#
125 320.9 0.0 28.4#





#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.020 ng/ul
 RT: 25.784 min Scan# 50
 Delta R.T. -0.036 min
 Lab File: BN030569.D
 Acq: 31 Mar 2024 04:59

Instrument :
 BNA_N
 ClientSampleId :
 COAL8



Tgt Ion: 276 Resp: 166
 Ion Ratio Lower Upper
 276 100
 138 0.0 23.3 34.9
 227 0.4 0.1 0.1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

