Quantitation Report (Qedit)

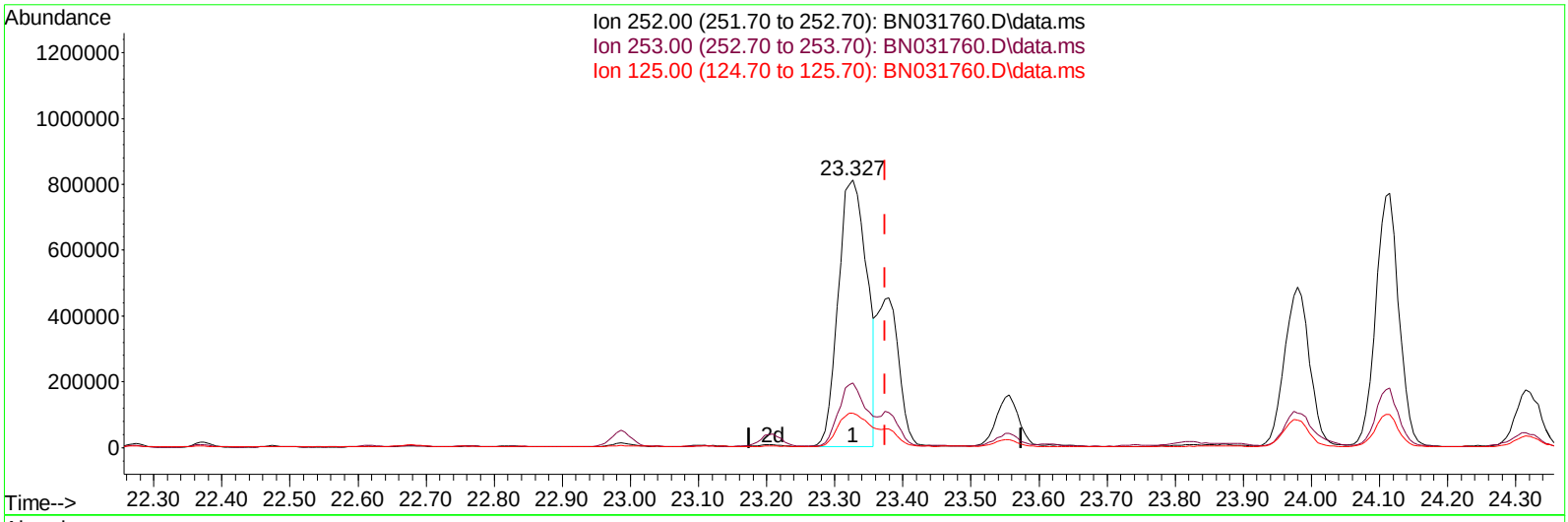
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031760.D
Acq On : 03 Jun 2024 15:17
Operator : MA/JU
Sample : P2590-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

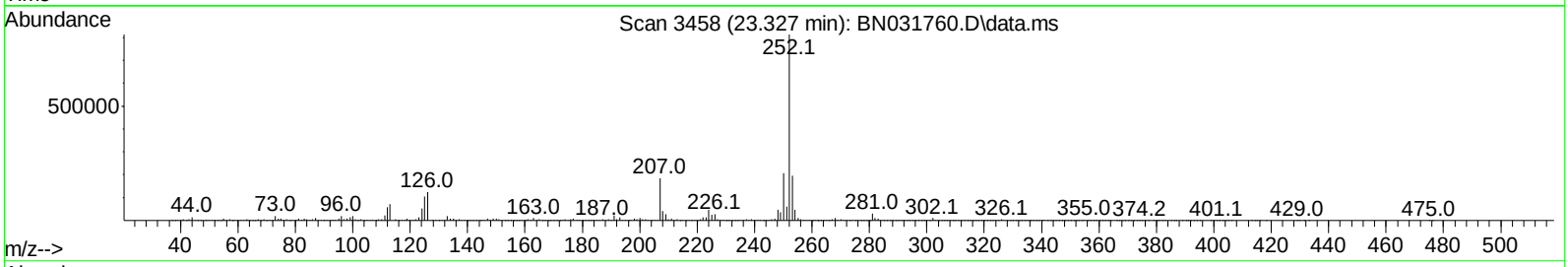
Quant Time: Jun 03 15:48:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

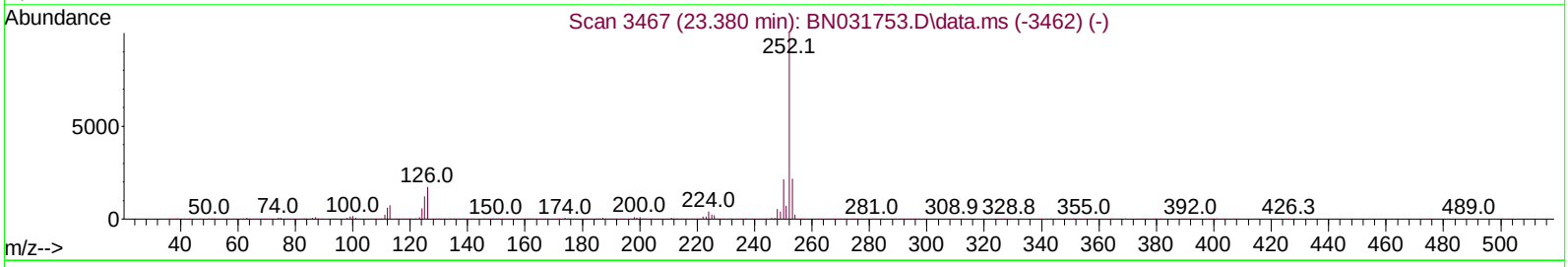
Instrument :
BNA_N
ClientSampleId :
BHBL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024







TIC: BN031760.D\data.ms

(91) Benzo(k)fluoranthene

23.327min (-0.048) 19.83 ng/ul

response 2362868

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.00	24.24
125.00	11.80	12.78
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : MA/JU
Sample : P2590-06
Misc :
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Quant Time: Jun 03 15:48:57 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BHBL2

Manual IntegrationsAPPROVED

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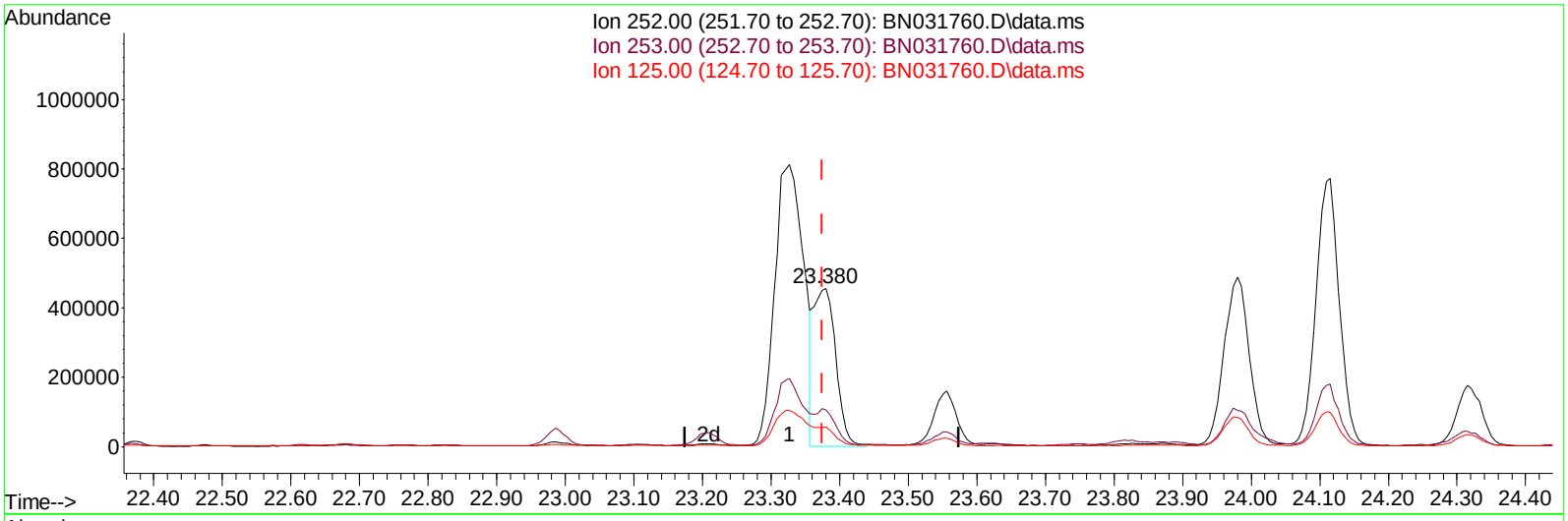
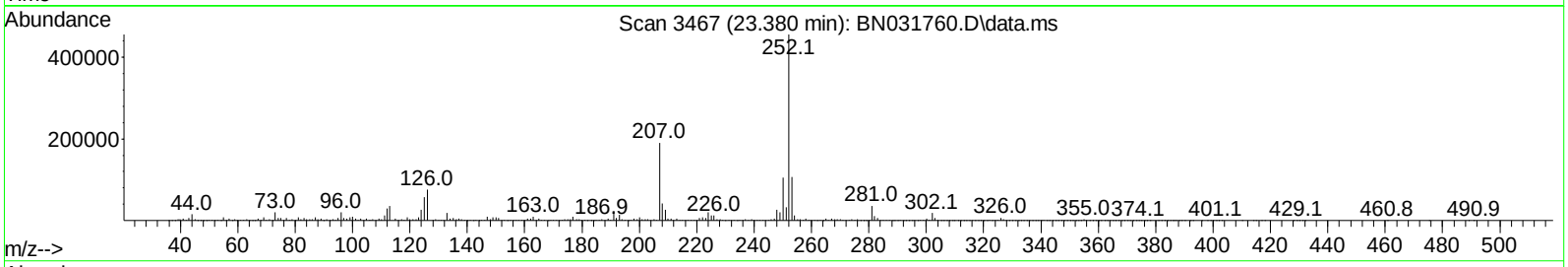
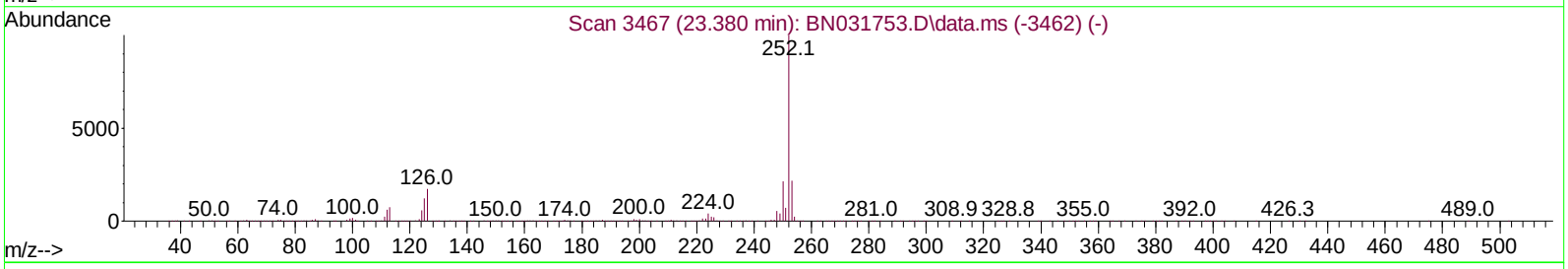
Supervised By :mohammad ahmed 06/05/2024







TIC: BN031760.D\data.ms

(91) Benzo(k)fluoranthene

23.380min (+ 0.005) 8.48 ng/ul m

response 1010050

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.00	23.47
125.00	11.80	12.52
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031760.D
Acq On : 03 Jun 2024 15:17
Operator : MA/JU
Sample : P2590-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 03 15:48:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BHBL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
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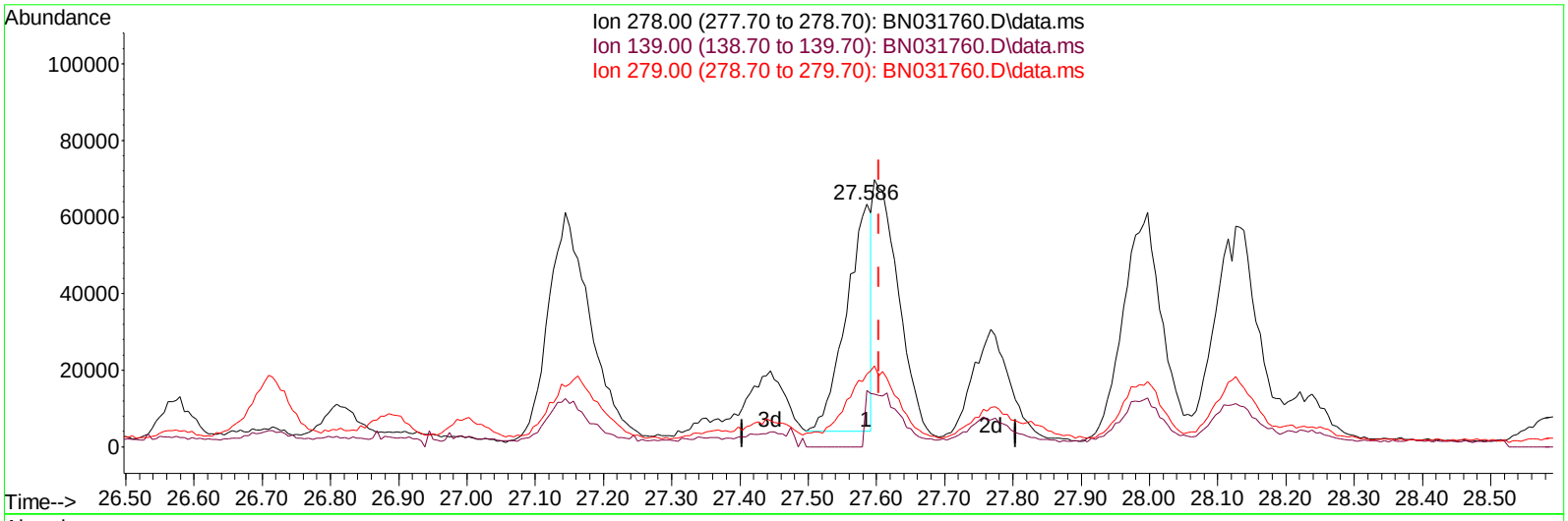

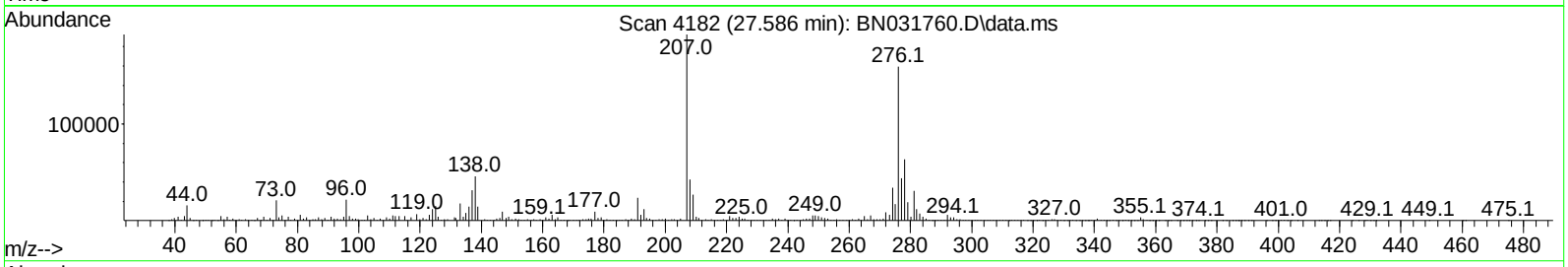

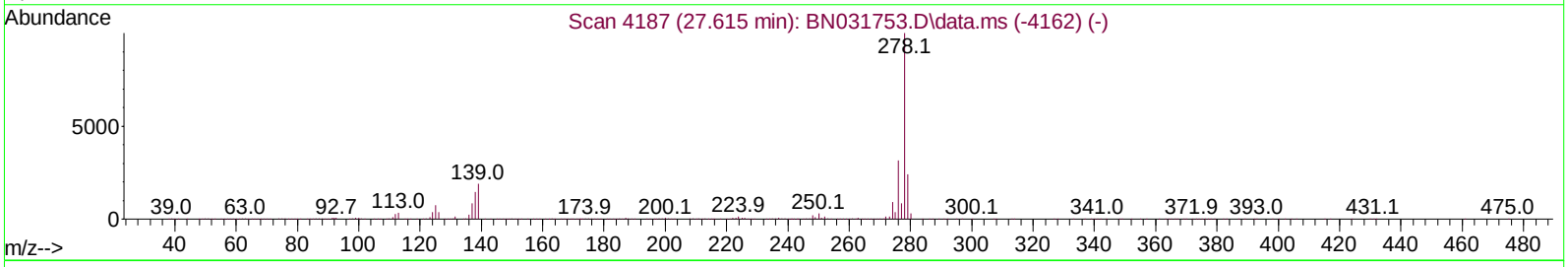

TIC: BN031760.D\data.ms

(95) Dibenzo(a,h)anthracene

27.586min (-0.018) 1.41 ng/ul

response 150747

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	18.80	23.13#
279.00	21.70	30.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
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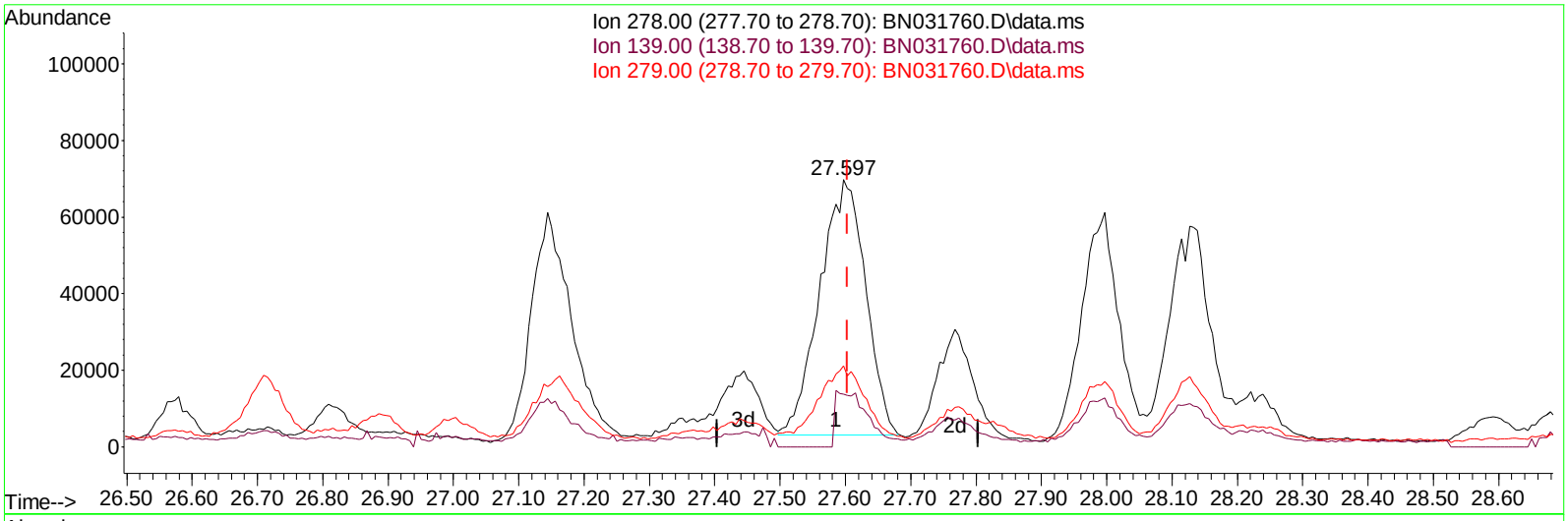
Acq On : 03 Jun 2024 15:17
Operator : MA/JU
Sample : P2590-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

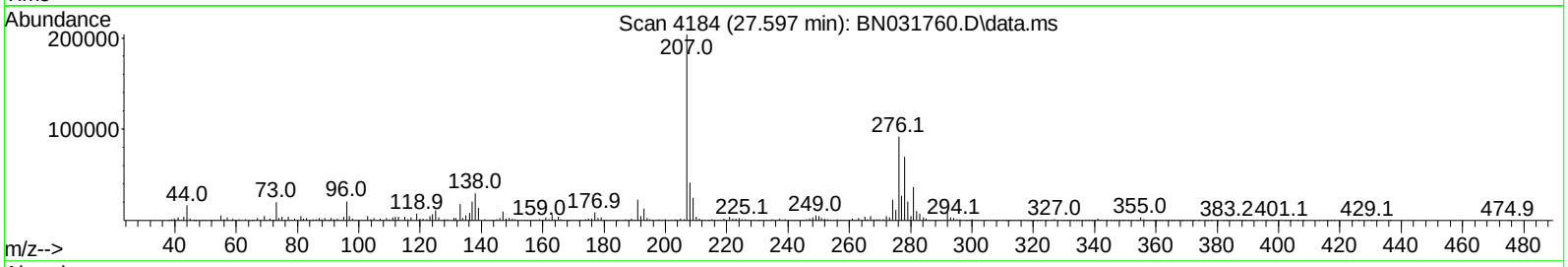
Quant Time: Jun 03 15:48:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

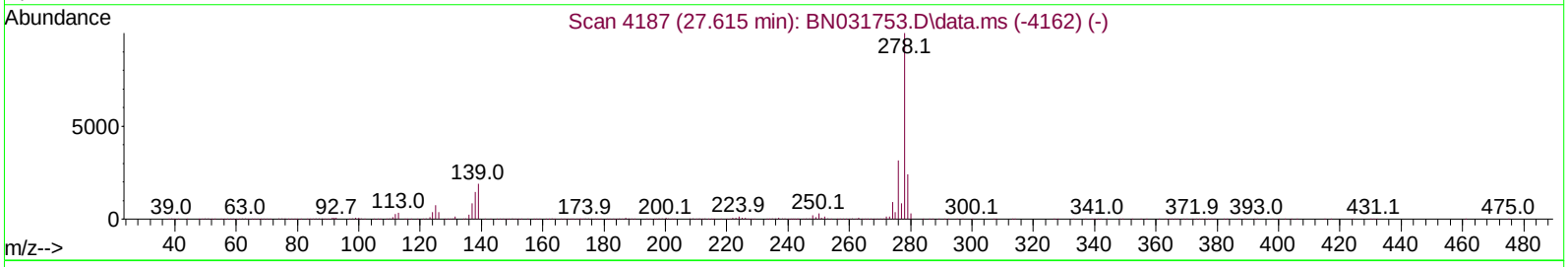
Instrument :
BNA_N
ClientSampleId :
BHBL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024







TIC: BN031760.D\data.ms

(95) Dibenzo(a,h)anthracene

27.597min (-0.006) 3.04 ng/ul m

response 324762

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	18.80	19.76
279.00	21.70	30.34#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031760.D
Acq On : 03 Jun 2024 15:17
Operator : MA/JU
Sample : P2590-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 03 15:52:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

Instrument :
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ClientSampleId :
BHBL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	588360	20.000	ng/ul	0.00
20) Naphthalene-d8	10.463	136	2579567	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.322	164	1491787	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.068	188	2464683	20.000	ng/ul	0.00
79) Chrysene-d12	21.309	240	1703343	20.000	ng/ul	0.00
88) Perylene-d12	24.250	264	2031545	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	44427	3.124	ng/uL	0.00
4) Pyridine-d5	3.599	84	330815	8.263	ng/ul	0.00
7) Phenol-d5	6.851	99	991283	19.653	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	624712	21.174	ng/ul	0.00
11) 2-Chlorophenol-d4	7.216	132	850380	22.096	ng/ul	0.00
15) 4-Methylphenol-d8	8.387	113	719175	17.492	ng/ul	0.00
21) Nitrobenzene-d5	8.839	128	454269	23.032	ng/ul	0.00
24) 2-Nitrophenol-d4	9.551	143	474860	23.307	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.086	165	829378	21.805	ng/ul	0.00
31) 4-Chloroaniline-d4	10.604	131	776300	13.746	ng/ul	0.00
46) Dimethylphthalate-d6	13.739	166	2480344	23.866	ng/ul	0.00
49) Acenaphthylene-d8	14.016	160	2843256	23.793	ng/ul	0.00
54) 4-Nitrophenol-d4	14.527	143	212248	10.200	ng/ul	0.00
60) Fluorene-d10	15.316	176	2024790	23.026	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	141456	11.418	ng/ul	0.00
73) Anthracene-d10	17.168	188	2631923	24.943	ng/ul	0.00
81) Pyrene-d10	19.468	212	2570673	28.203	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.050	264	2392621	24.664	ng/ul	0.01
Target Compounds						Qvalue
50) Acenaphthylene	14.045	152	295815	2.190	ng/ul	99
61) Fluorene	15.374	166	137684	1.408	ng/ul	100
72) Phenanthrene	17.110	178	2621866	20.882	ng/ul	98
74) Anthracene	17.204	178	483514	3.801	ng/ul	98
77) Carbazole	17.474	167	240609	2.218	ng/ul	99
80) Fluoranthene	19.133	202	4290895	39.390	ng/ul	100
82) Pyrene	19.498	202	3840023	34.358	ng/ul	99
85) Benzo(a)anthracene	21.292	228	1917333	16.817	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.221	149	108751	1.413	ng/ul	99
87) Chrysene	21.351	228	1895588	17.800	ng/ul	97
90) Benzo(b)fluoranthene	23.327	252	2362868	19.459	ng/ul	95
91) Benzo(k)fluoranthene	23.380	252	1010050m	8.477	ng/ul	
93) Benzo(a)pyrene	24.115	252	1824250	16.040	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.562	276	1265046	9.653	ng/ul	98
95) Dibenzo(a,h)anthracene	27.597	278	324762m	3.035	ng/ul	
96) Benzo(g,h,i)perylene	28.597	276	1068663	10.258	ng/ul	98

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

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Quant Title : SVOA CALIBRATION
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Instrument :
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