Quantitation Report (Qedit)

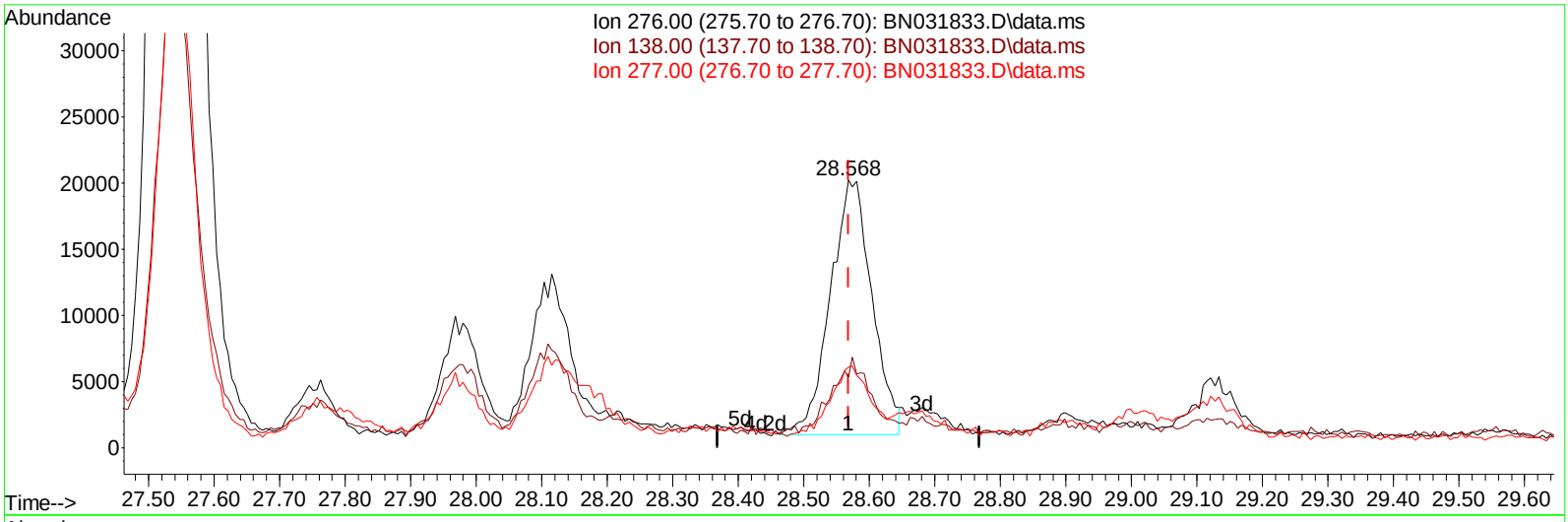
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031833.D
Acq On : 07 Jun 2024 00:29
Operator : MA/JU
Sample : P2634-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

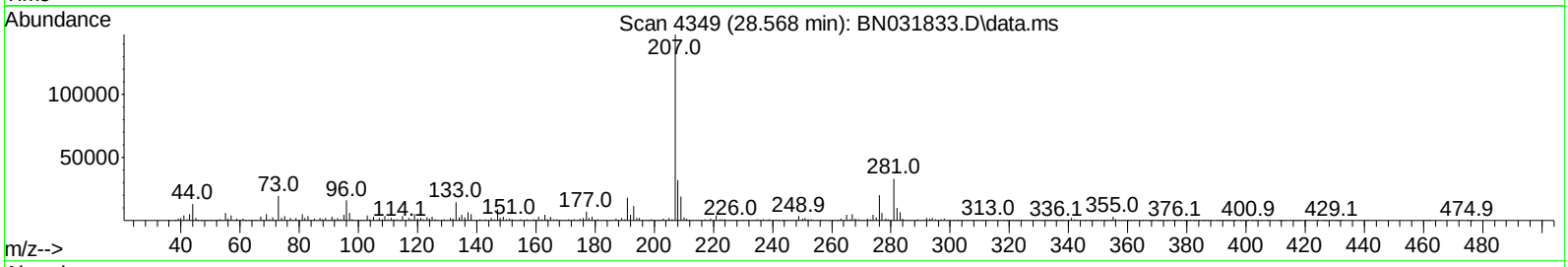
Quant Time: Jun 07 01:03:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

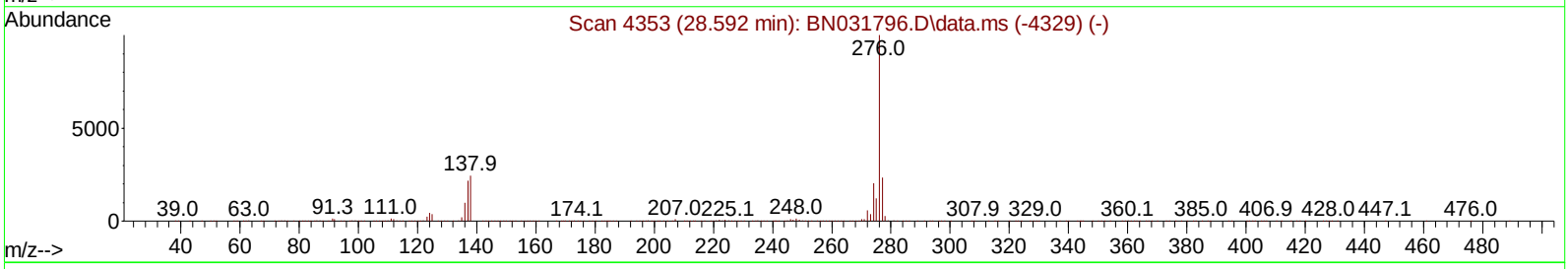
Instrument :
BNA_N
ClientSampleId :
BHBW7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024







TIC: BN031833.D\data.ms

(96) Benzo(g,h,i)perylene

28.568min (+ 0.000) 0.99 ng/ul

response 85234

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	26.10	26.36
277.00	22.50	30.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

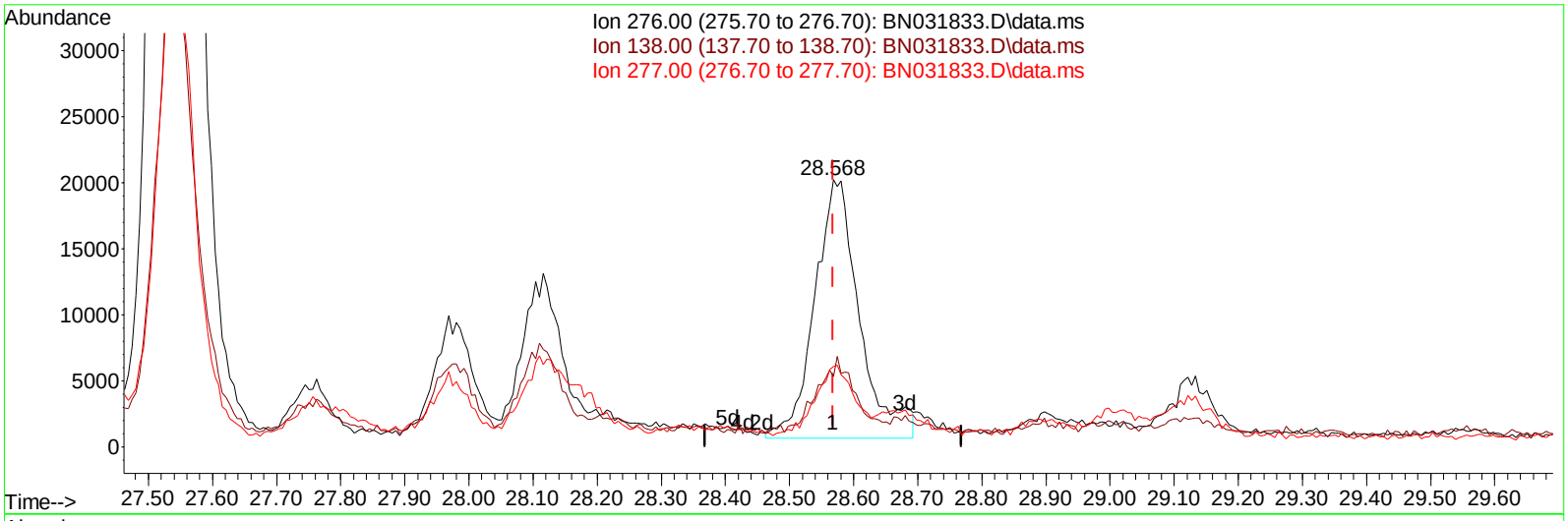
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031833.D
Acq On : 07 Jun 2024 00:29
Operator : MA/JU
Sample : P2634-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

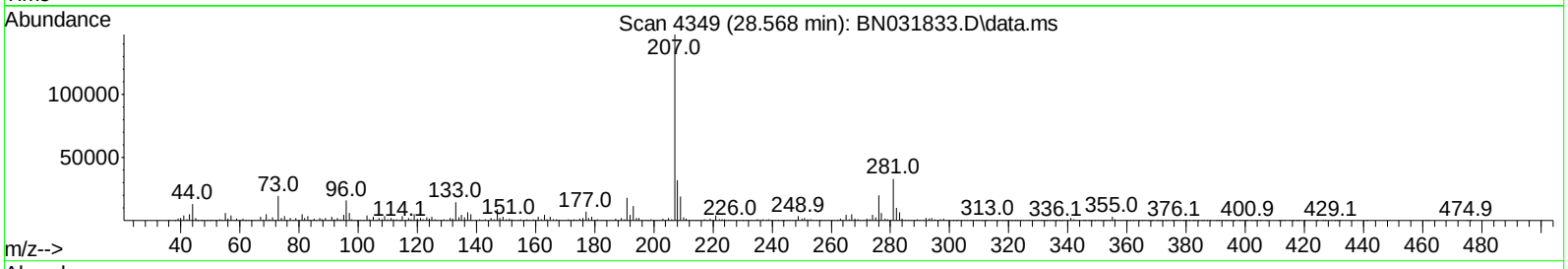
Quant Time: Jun 07 01:03:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

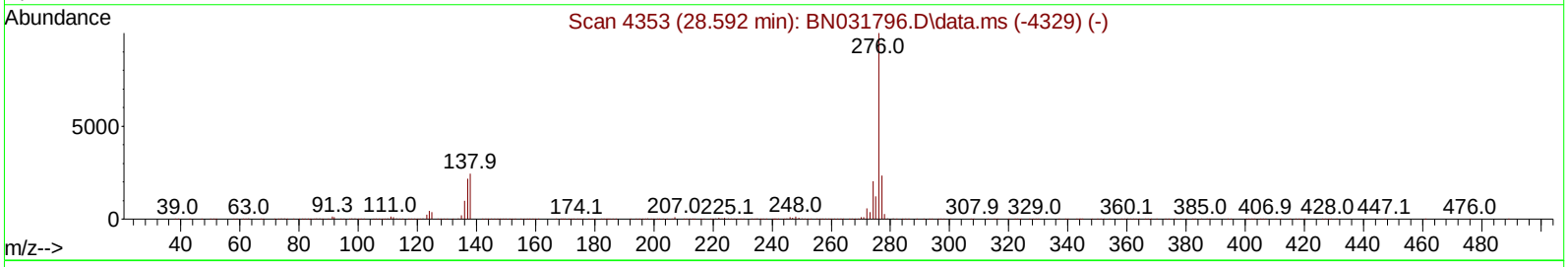
Instrument :
BNA_N
ClientSampleId :
BHBW7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024







TIC: BN031833.D\data.ms

(96) Benzo(g,h,i)perylene

28.568min (+ 0.000) 1.10 ng/ul m

response 94432

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	26.10	26.36
277.00	22.50	30.03#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031833.D
Acq On : 07 Jun 2024 00:29
Operator : MA/JU
Sample : P2634-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 07 01:04:21 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 :
BHBW7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	469076	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.452	136	1941932	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.316	164	1141279	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.063	188	2121917	20.000	ng/ul	0.00
79) Chrysene-d12	21.298	240	1358618	20.000	ng/ul	0.00
88) Perylene-d12	24.233	264	1670699	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	48179	4.249	ng/uL	0.00
4) Pyridine-d5	3.593	84	397538	12.455	ng/ul	0.00
7) Phenol-d5	6.846	99	990052	24.620	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.011	67	548730	23.329	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.205	132	783464	25.534	ng/ul	-0.01
15) 4-Methylphenol-d8	8.375	113	730066	22.272	ng/ul	-0.01
21) Nitrobenzene-d5	8.828	128	395325	26.625	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.546	143	418675	27.297	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.075	165	706703	24.681	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.599	131	620462	14.594	ng/ul	-0.01
46) Dimethylphthalate-d6	13.728	166	2058326	25.888	ng/ul	-0.02
49) Acenaphthylene-d8	14.004	160	2447188	26.768	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.528	143	360549	22.648	ng/ul	0.00
60) Fluorene-d10	15.310	176	1736365	25.811	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.440	200	207618	19.466	ng/ul	0.00
73) Anthracene-d10	17.163	188	2493761	27.451	ng/ul	0.00
81) Pyrene-d10	19.463	212	2133154	29.341	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.039	264	1643399	20.600	ng/ul	0.00
Target Compounds						Qvalue
50) Acenaphthylene	14.034	152	169150	1.637	ng/ul	97
72) Phenanthrene	17.104	178	1130697	10.460	ng/ul	98
74) Anthracene	17.192	178	205626	1.877	ng/ul	98
78) Di-n-butylphthalate	18.034	149	206412	1.606	ng/ul	99
80) Fluoranthene	19.128	202	2222700	25.582	ng/ul	100
82) Pyrene	19.492	202	1830473	20.534	ng/ul	97
83) Butylbenzylphthalate	20.398	149	157371	3.738	ng/ul	95
85) Benzo(a)anthracene	21.280	228	921443	10.133	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.210	149	650750	10.603	ng/ul	99
87) Chrysene	21.345	228	1053706	12.405	ng/ul	97
90) Benzo(b)fluoranthene	23.316	252	1413901	14.159	ng/ul	98
91) Benzo(k)fluoranthene	23.369	252	484335	4.943	ng/ul	97
93) Benzo(a)pyrene	24.104	252	635827	6.798	ng/ul	93
94) Indeno(1,2,3-cd)pyrene	27.545	276	591686	5.490	ng/ul	100
95) Dibenzo(a,h)anthracene	27.586	278	194001	2.205	ng/ul#	92
96) Benzo(g,h,i)perylene	28.568	276	94432m	1.102	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031833.D
Acq On : 07 Jun 2024 00:29
Operator : MA/JU
Sample : P2634-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 07 01:04:21 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 :
BHBW7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024