Quantitation Report (Qedit)

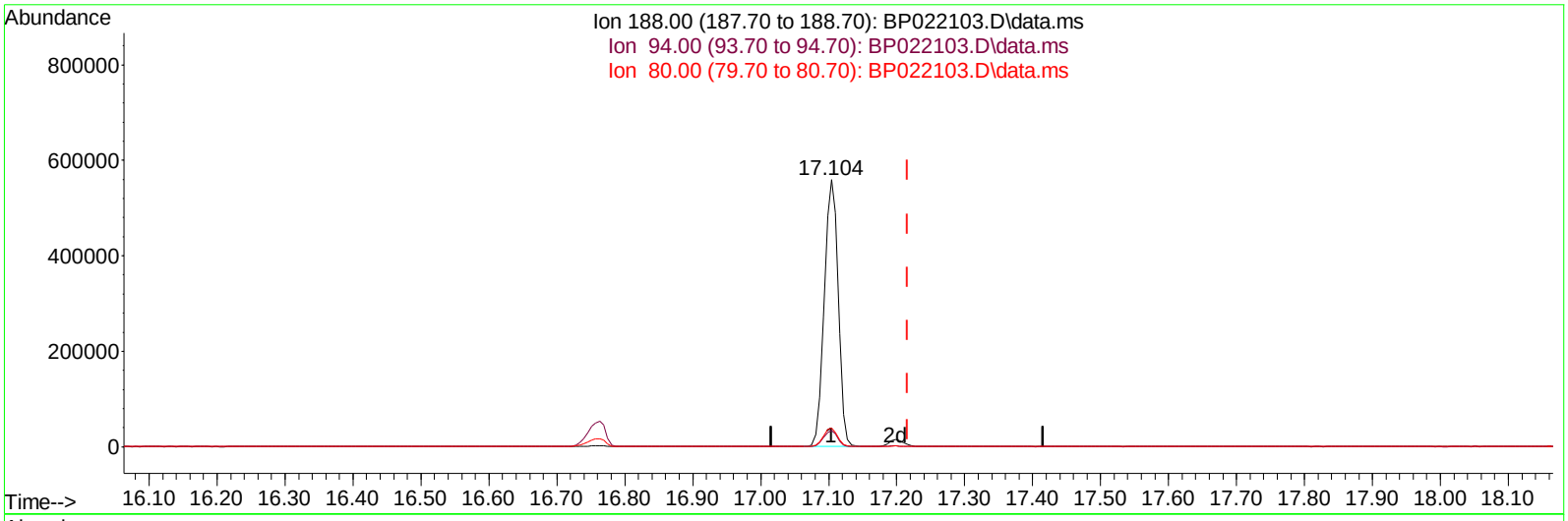
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

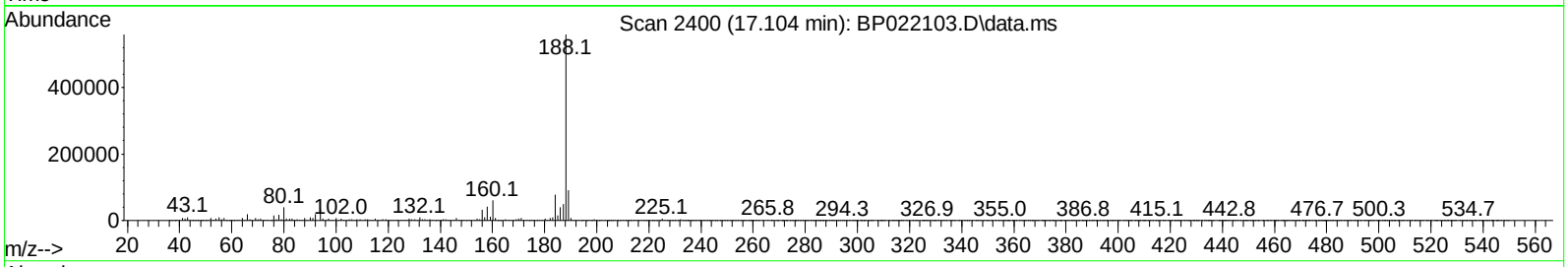
Quant Time: Sep 29 01:07:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

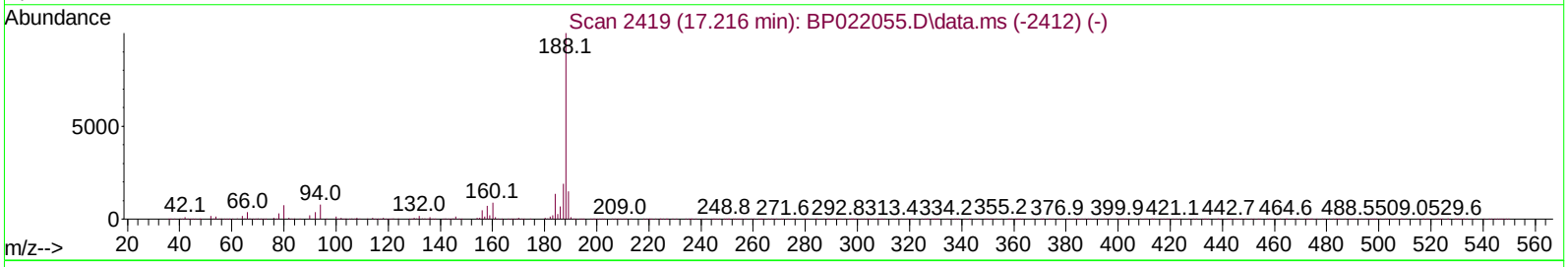
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024







TIC: BP022103.D\data.ms

(73) Anthracene-d10 (S)

17.104min (-0.112) 21.42 ng/ul

response 798118

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.50	6.08
80.00	8.00	6.98
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 29 01:07:03 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
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BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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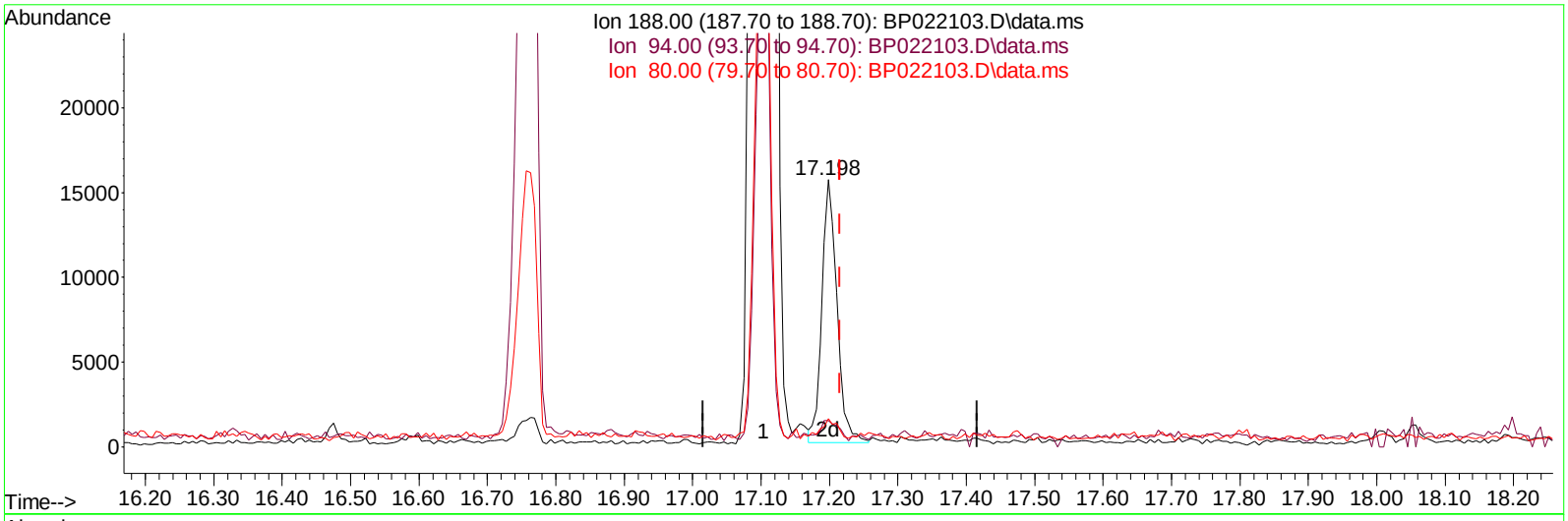
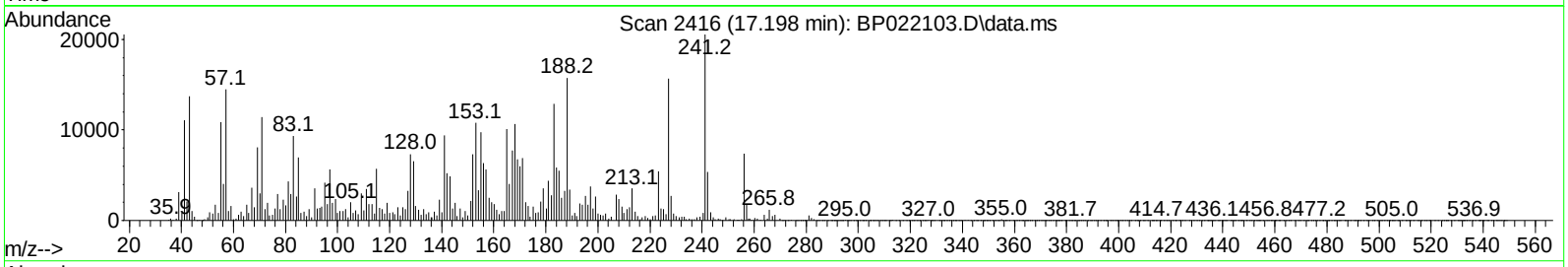
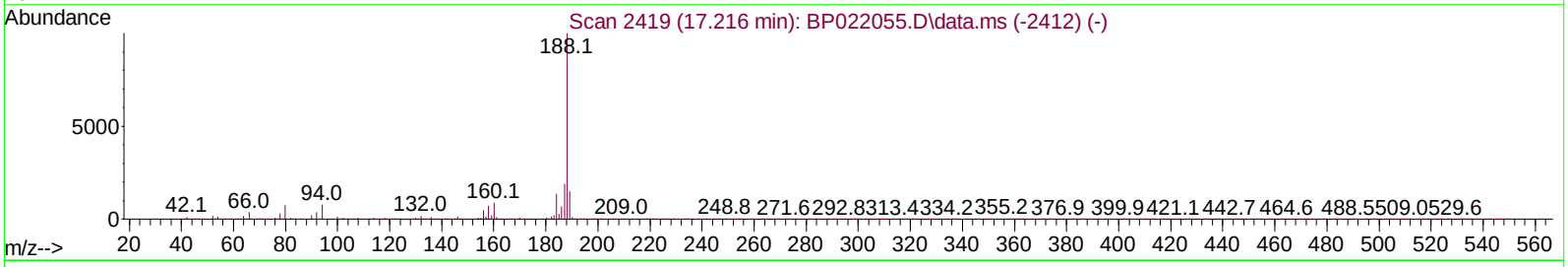
Supervised By :mohammad ahmed 10/01/2024







TIC: BP022103.D\data.ms

(73) Anthracene-d10 (S)

17.198min (-0.018) 0.63 ng/ul m

response 23564

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.50	9.72#
80.00	8.00	10.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

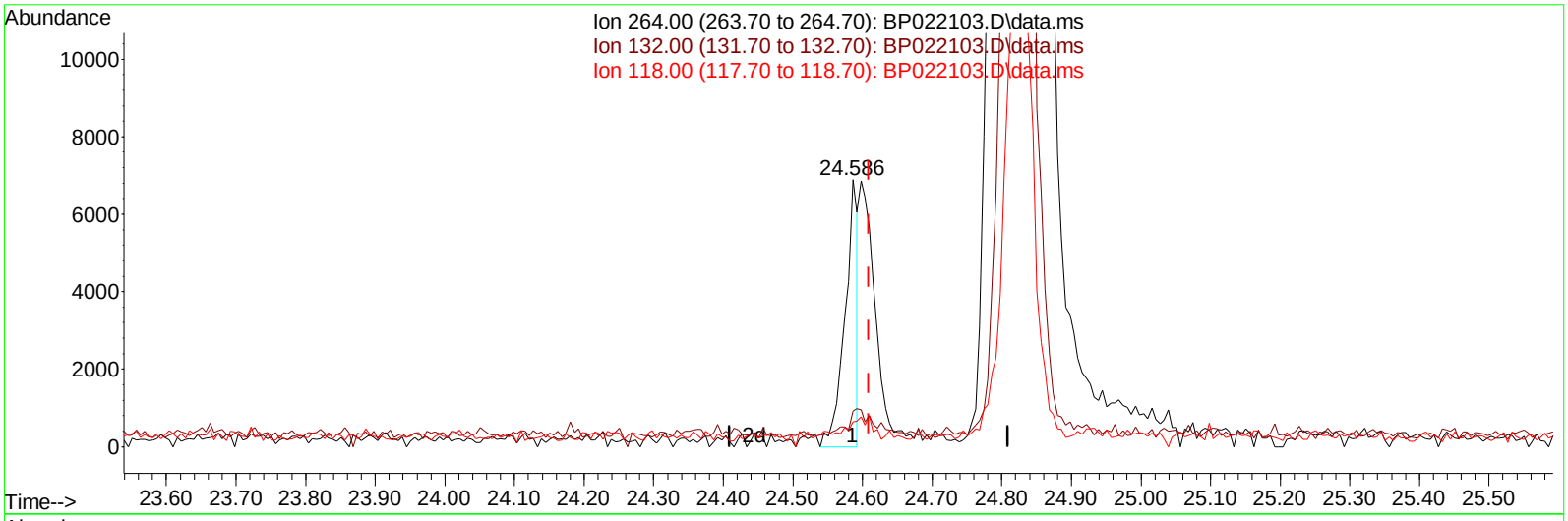
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

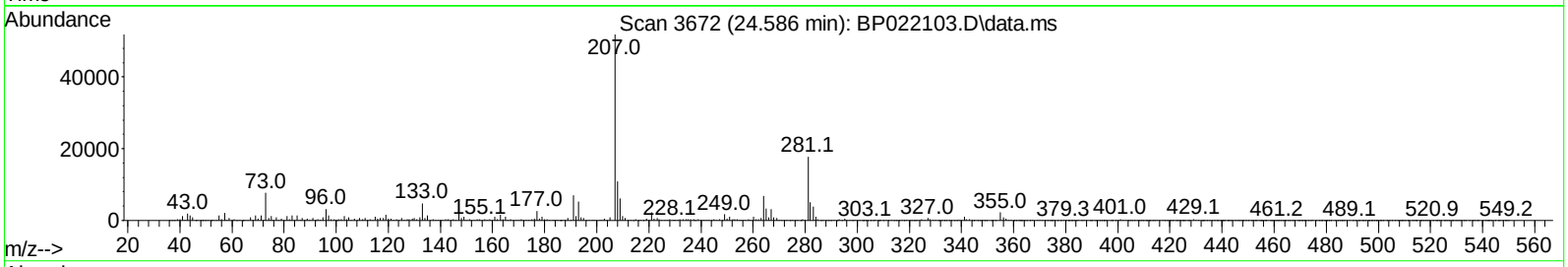
Quant Time: Sep 29 01:09:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

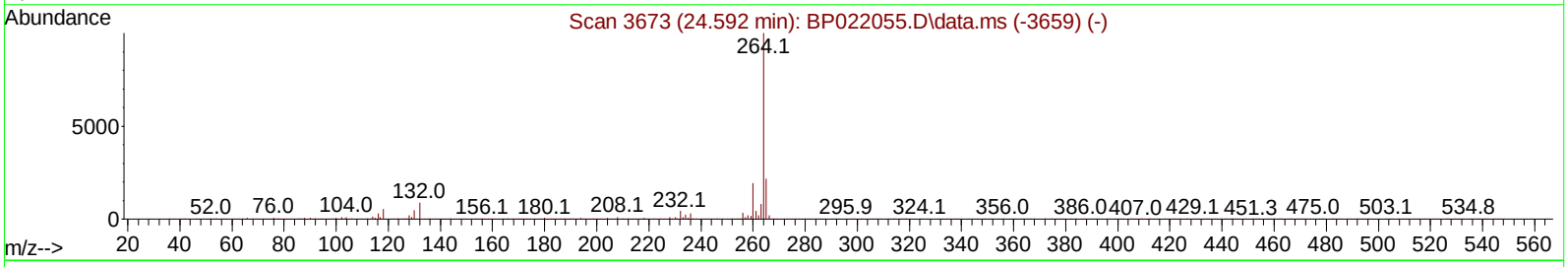
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024







TIC: BP022103.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.586min (-0.023) 0.16 ng/ul

response 8853

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	8.80	13.27#
118.00	5.90	9.22#
0.00	0.00	0.00

Quantitation Report (Qedit)

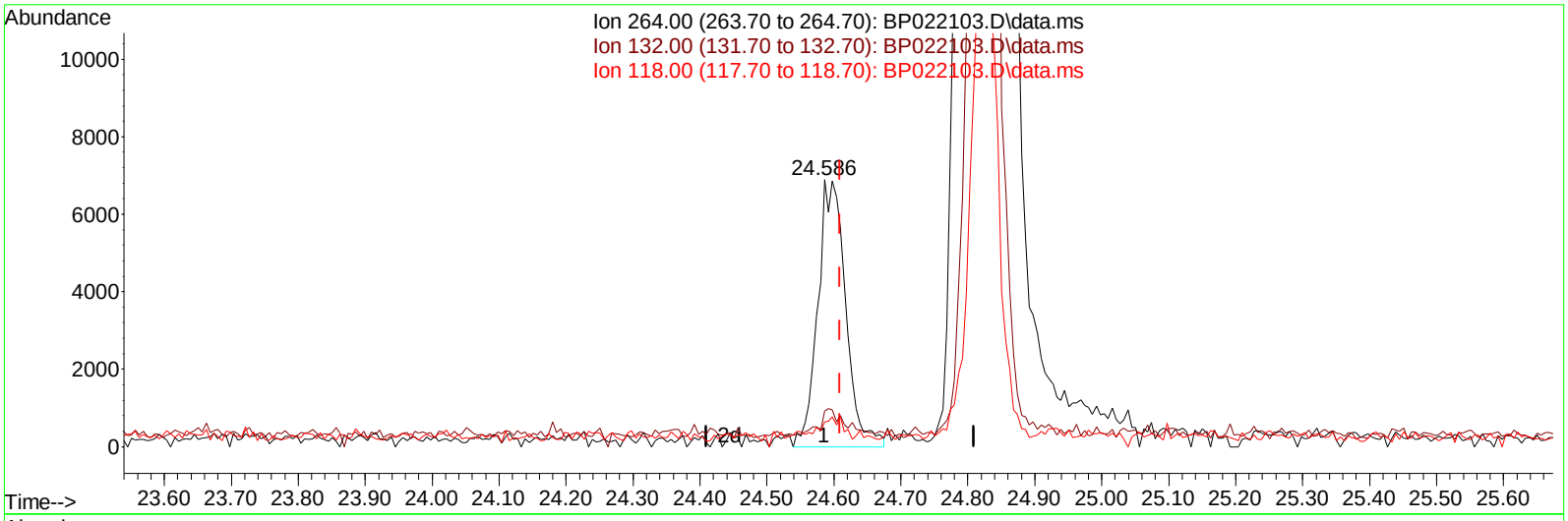
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

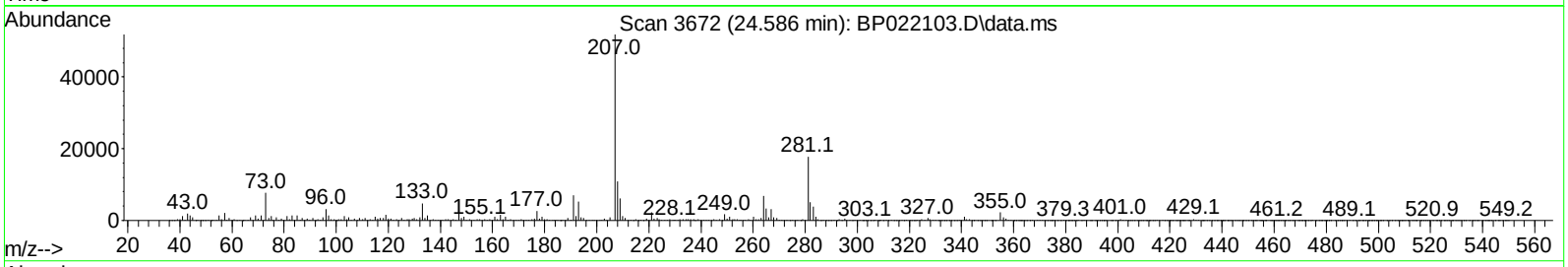
Quant Time: Sep 29 01:09:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

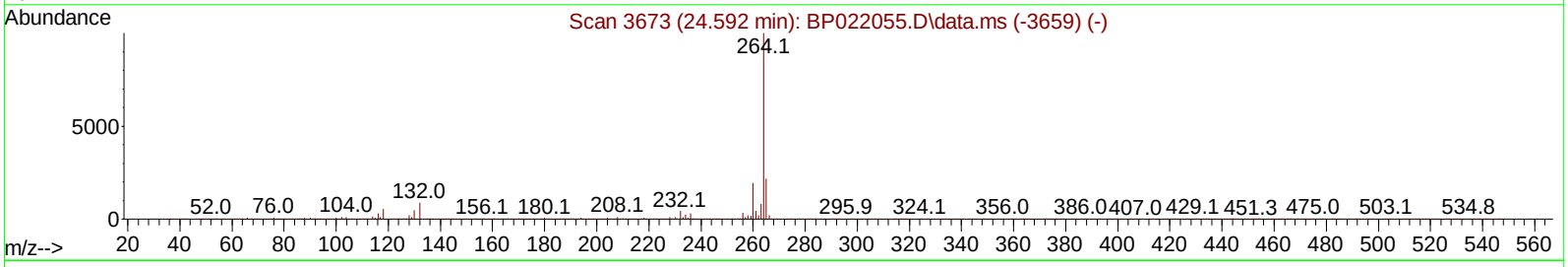
Instrument :
BNA_P
ClientSampleId :
DDC65DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024







TIC: BP022103.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.586min (-0.023) 0.35 ng/ul m

response 19925

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	8.80	13.27#
118.00	5.90	9.22#
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022103.D
Acq On : 28 Sep 2024 13:44
Operator : RC/JU
Sample : P3910-19DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 29 06:33:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DDC65DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	109152	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.463	136	412856	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	335564	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.104	188	798118	20.000	ng/ul	-0.01
79) Chrysene-d12	21.545	240	888876	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	1075328	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	7.040	67	4251	0.773	ng/ul	0.00
11) 2-Chlorophenol-d4	7.246	132	2444	0.378	ng/ul	0.00
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	8.852	128	2472	0.800	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	1993	0.569	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.093	165	3171	0.417	ng/ul	0.00
31) 4-Chloroaniline-d4	10.575	131	14705	1.620	ng/ul	-0.03
46) Dimethylphthalate-d6	13.710	166	16483	0.635	ng/ul	-0.01
49) Acenaphthylene-d8	13.998	160	15643	0.570	ng/ul	0.00
54) 4-Nitrophenol-d4	14.534	143	4620	1.041	ng/ul	0.00
60) Fluorene-d10	15.316	176	15251	0.665	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.434	200	1927	0.389	ng/ul	-0.01
73) Anthracene-d10	17.198	188	23564m	0.632	ng/ul	-0.02
81) Pyrene-d10	19.580	212	26279	0.571	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.586	264	19925m	0.352	ng/ul	-0.02
Target Compounds						Qvalue
23) Isophorone	9.404	82	26534	1.621	ng/ul#	56
30) Naphthalene	10.510	128	76811	3.536	ng/ul	96
36) 2-Methylnaphthalene	12.116	142	122642	7.597	ng/ul	99
37) 1-Methylnaphthalene	12.340	142	72287	4.440	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.945	232	477359	61.574	ng/ul	98
71) Pentachlorophenol	16.763	266	6179935	795.905	ng/ul	99
72) Phenanthrene	17.145	178	52638	1.258	ng/ul#	96

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

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Quant Title : SVOA CALIBRATION
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 10/01/2024