Quantitation Report (Qedit)

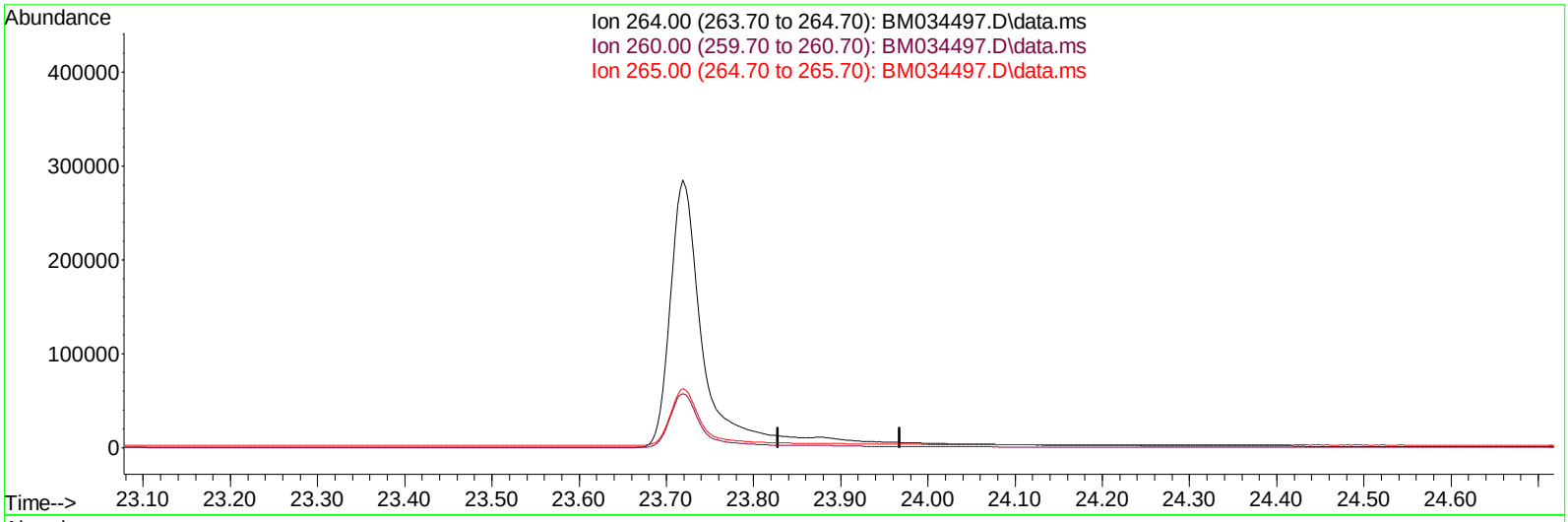
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040522\
Data File : BM034497.D
Acq On : 05 Apr 2022 10:44
Operator : CG/JU
Sample : PB143816BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

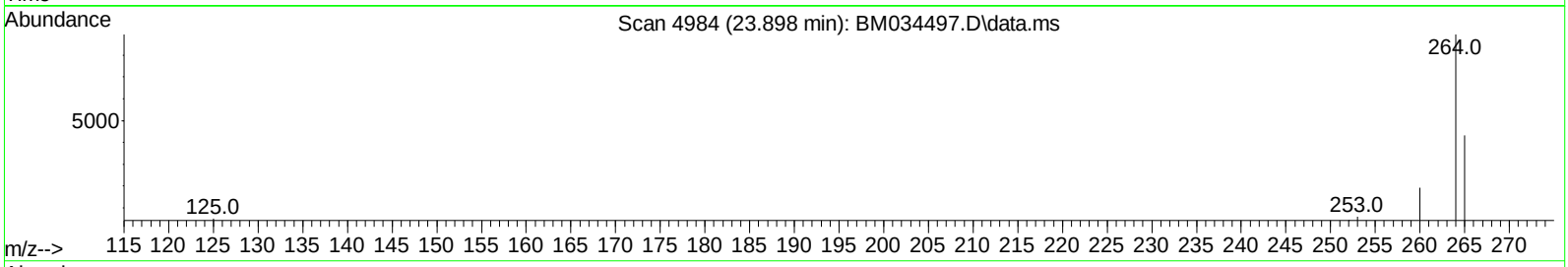
Quant Time: Apr 05 12:01:38 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 11:50:53 2022
Response via : Initial Calibration

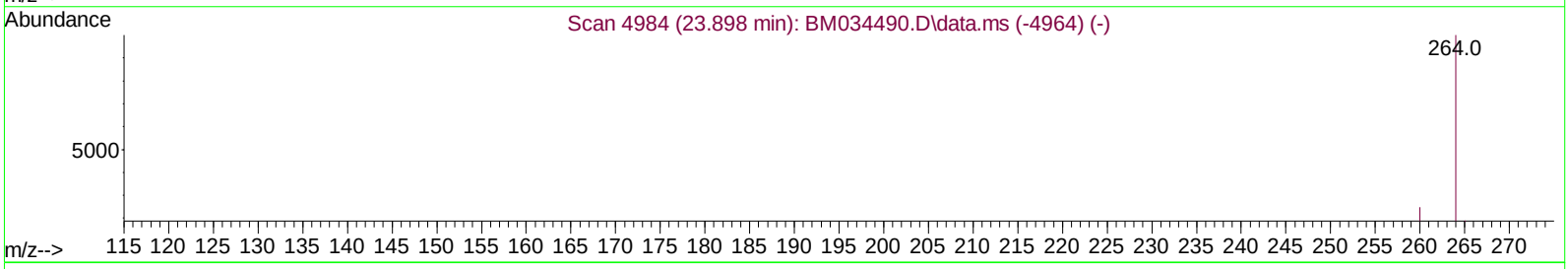
Instrument :
BNA_M
ClientSampleId :
SICV021

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/05/2022
Supervised By :Yogesh Patel 04/09/2022







TIC: BM034497.D\data.ms

(23) Perylene-d12 (I)

23.898min (-23.898) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	27.80	0.00#
265.00	95.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040422\
Data File : BM034494.D
Acq On : 04 Apr 2022 19:23
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 05 12:12:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 11:50:53 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SICV021

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/05/2022
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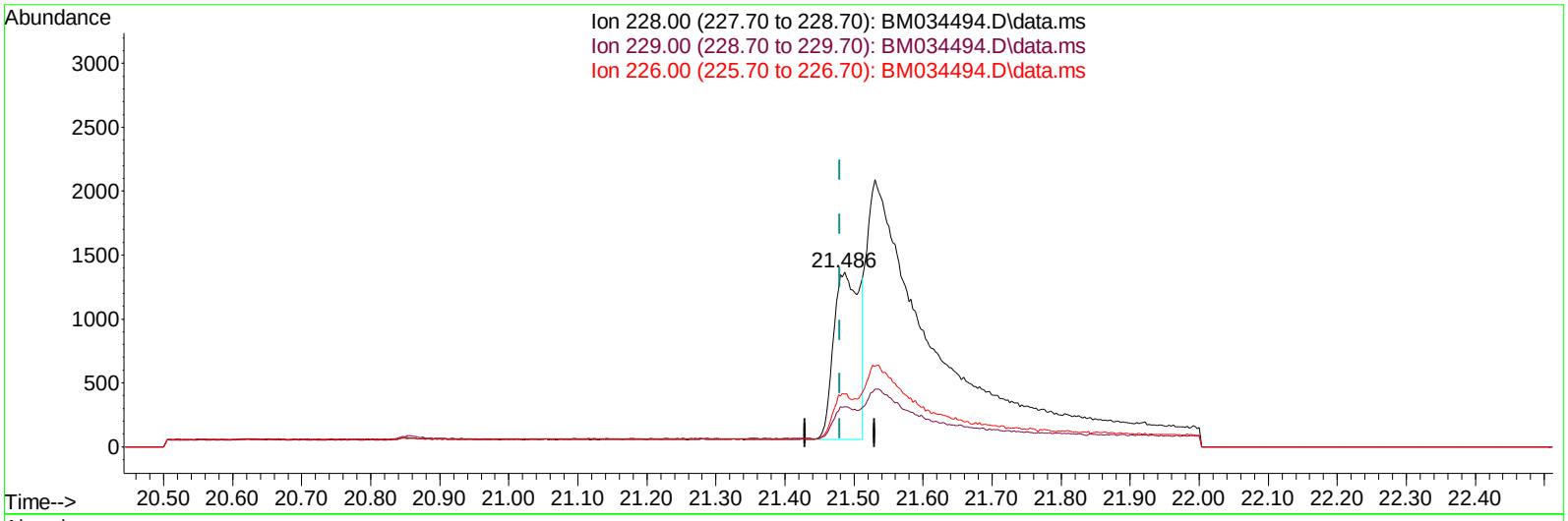

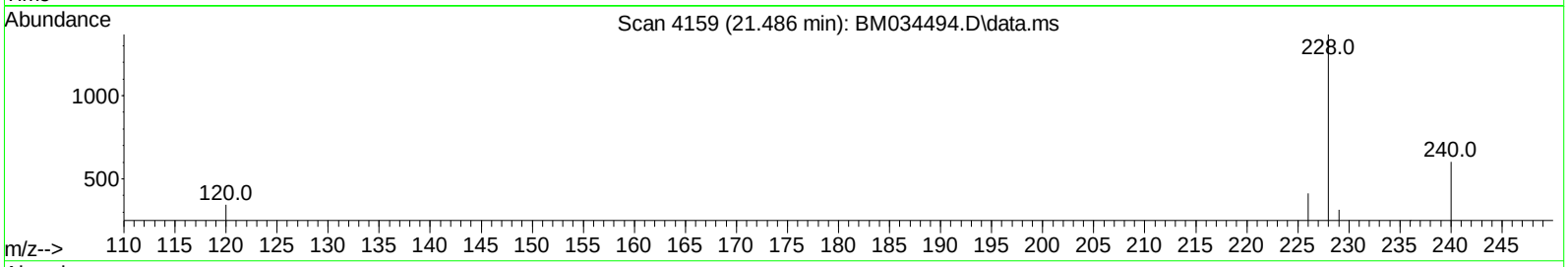

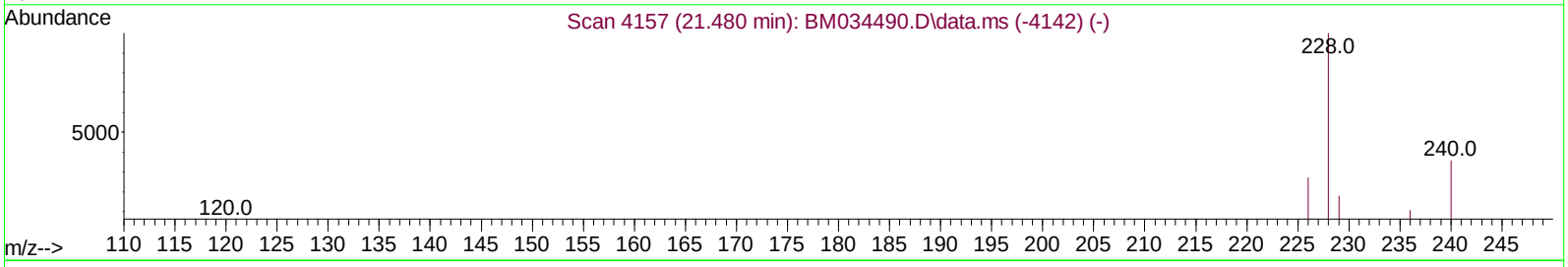

TIC: BM034494.D\data.ms

(21) Benzo(a)anthracene

21.486min (+ 0.006) 0.43 ng/ul

response 3447

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	21.60	23.04
226.00	29.00	30.14
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040422\
Data File : BM034494.D
Acq On : 04 Apr 2022 19:23
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 05 12:12:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 11:50:53 2022
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ClientSampleId :
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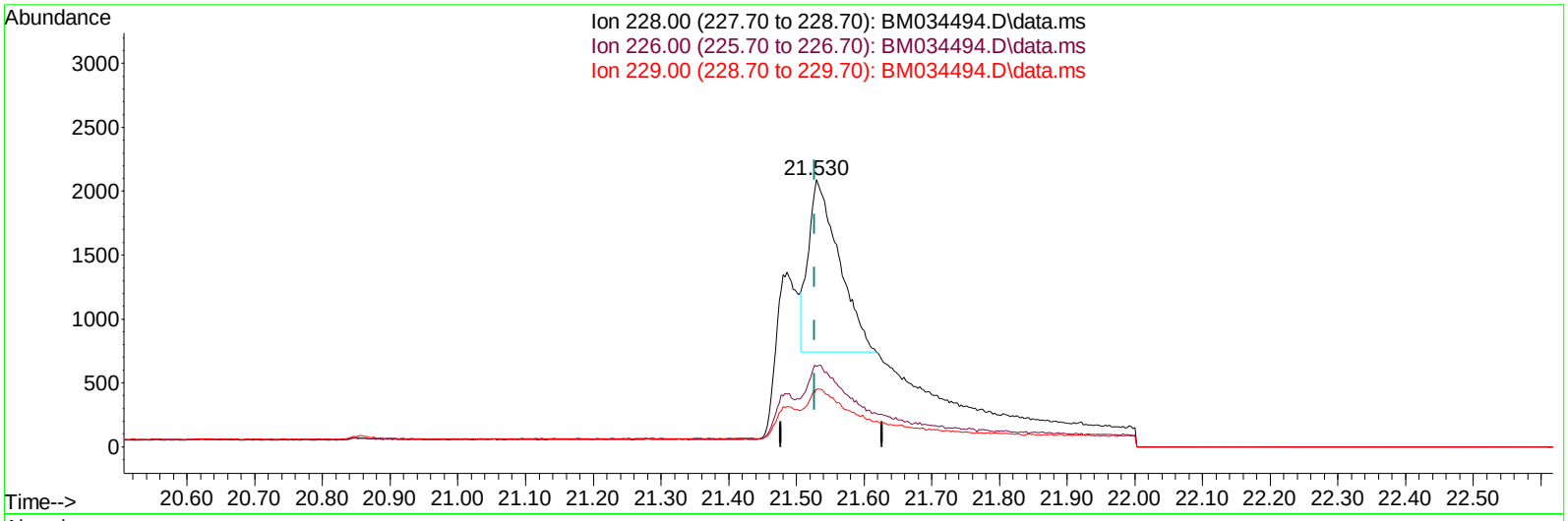

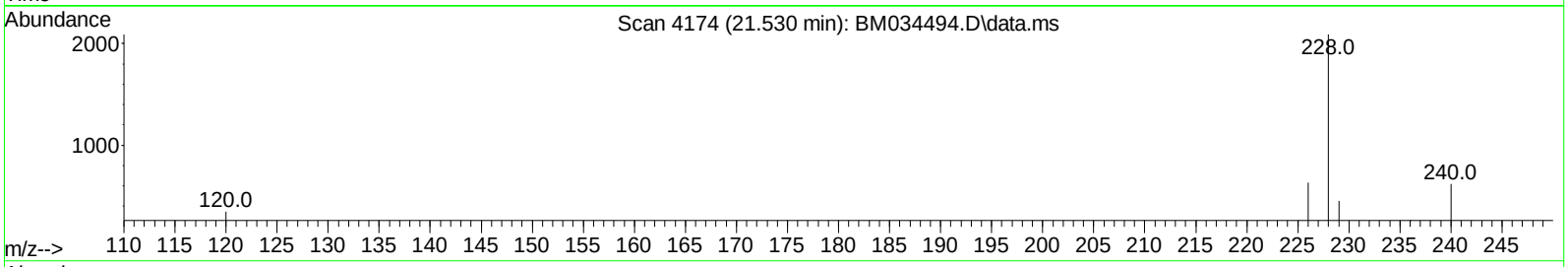

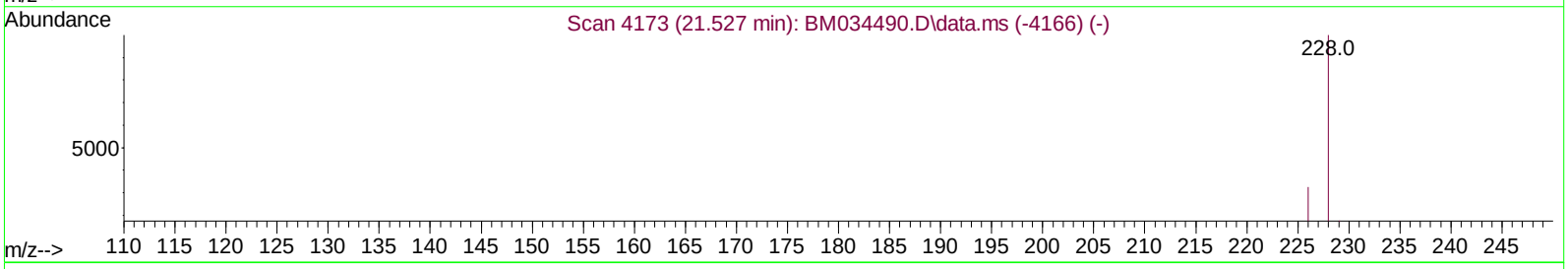

TIC: BM034494.D\data.ms

(22) Chrysene

21.530min (+ 0.003) 0.44 ng/ul

response 4216

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	32.30	30.11
229.00	20.90	21.54
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040422\
Data File : BM034494.D
Acq On : 04 Apr 2022 19:23
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 05 12:12:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 11:50:53 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SICV021

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/05/2022
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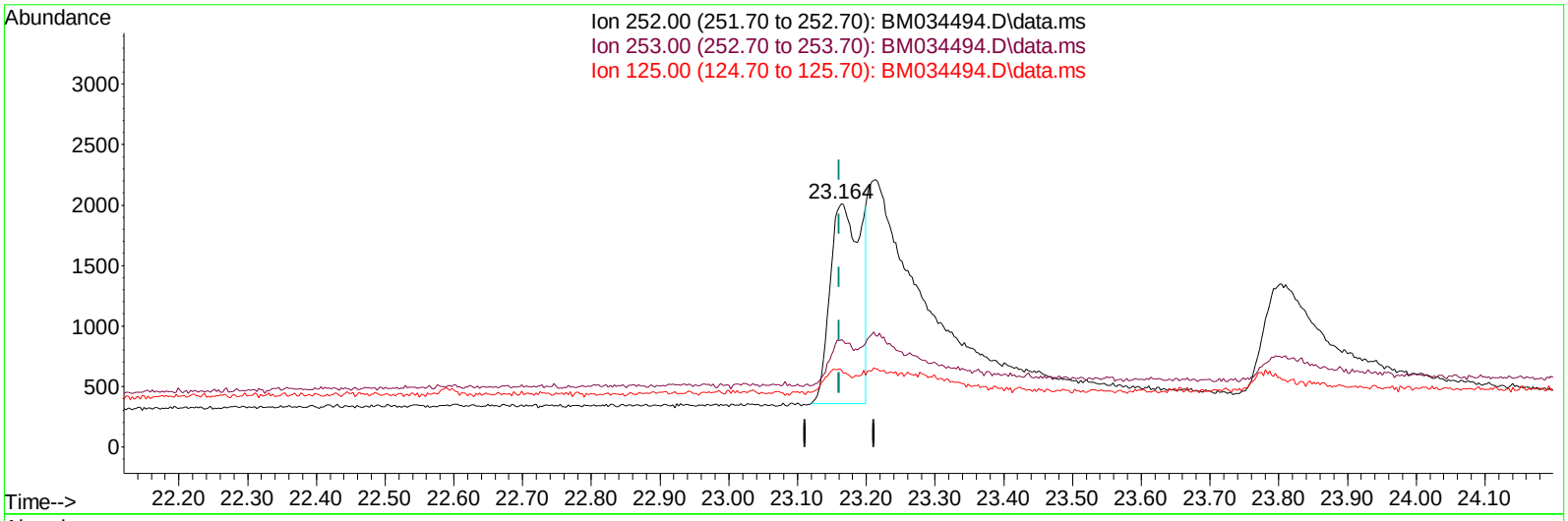
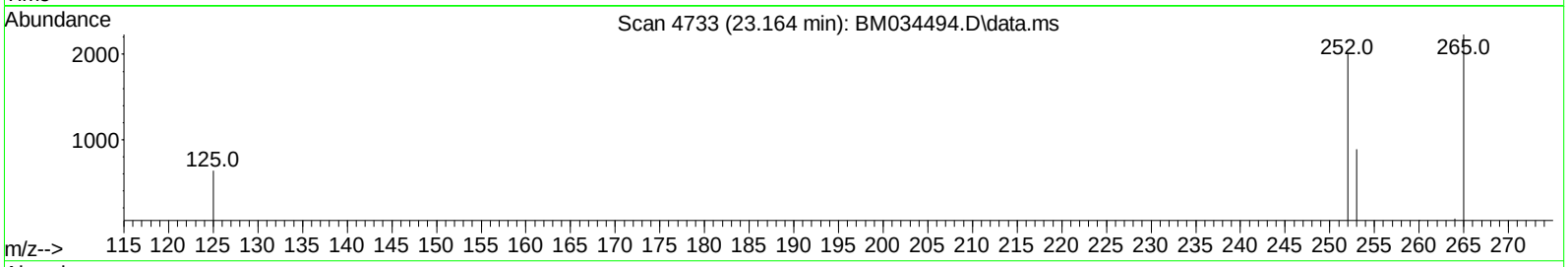
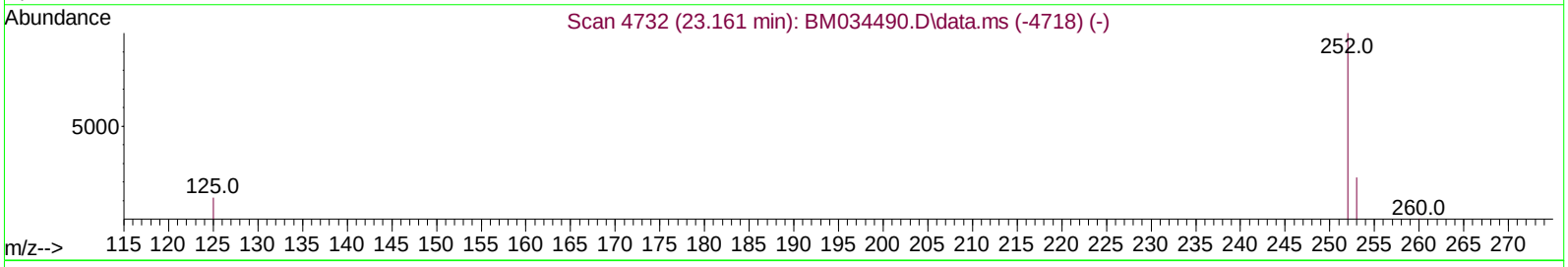






TIC: BM034494.D\data.ms

(24) Benzo(b)fluoranthene

23.164min (+ 0.003) 0.52 ng/ul

response 5190

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	44.09
125.00	14.40	31.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

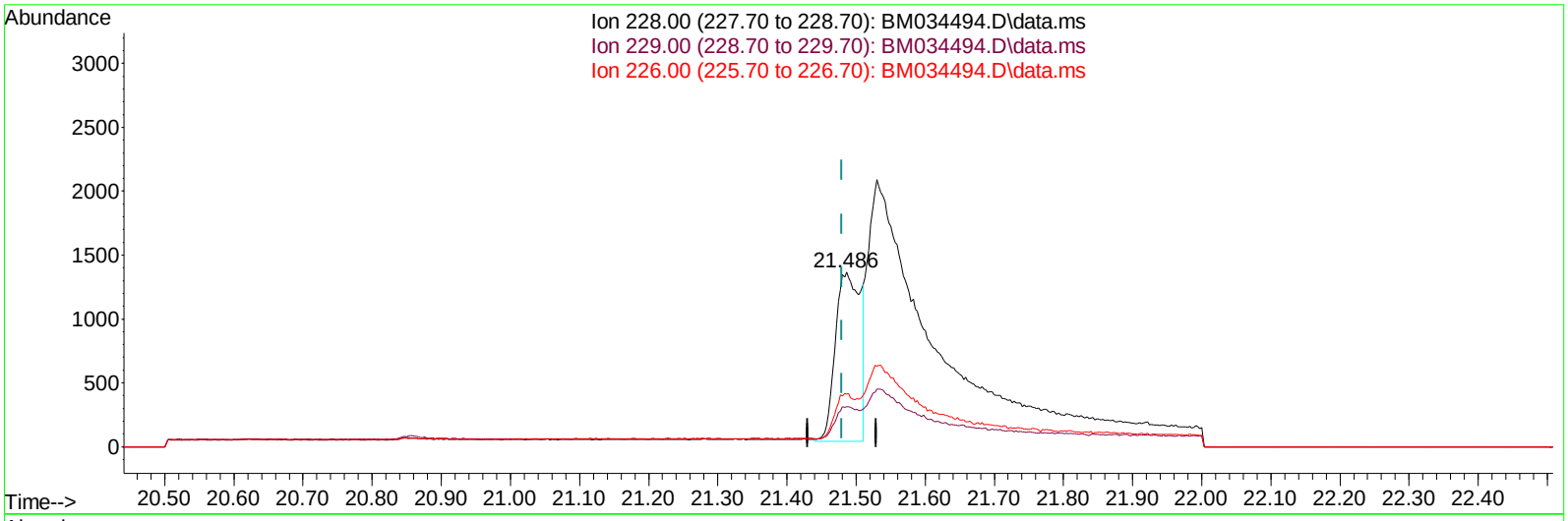
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040422\
Data File : BM034494.D
Acq On : 04 Apr 2022 19:23
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

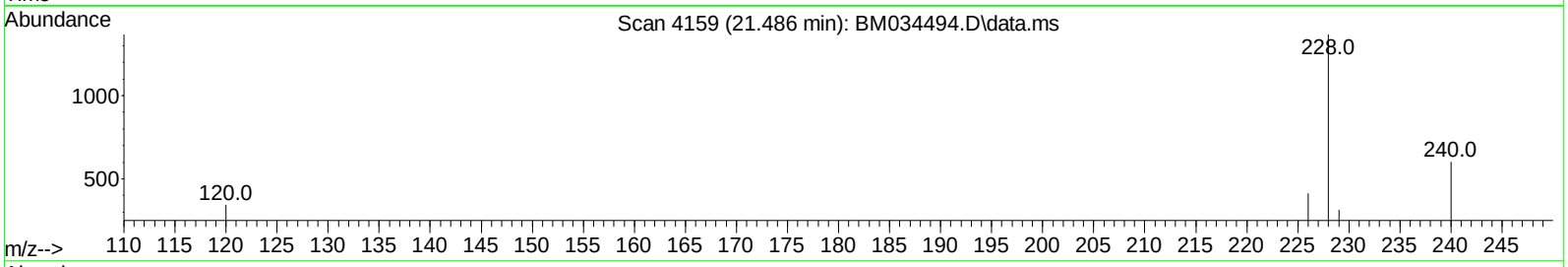
Quant Time: Apr 05 11:53:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 11:50:53 2022
Response via : Initial Calibration

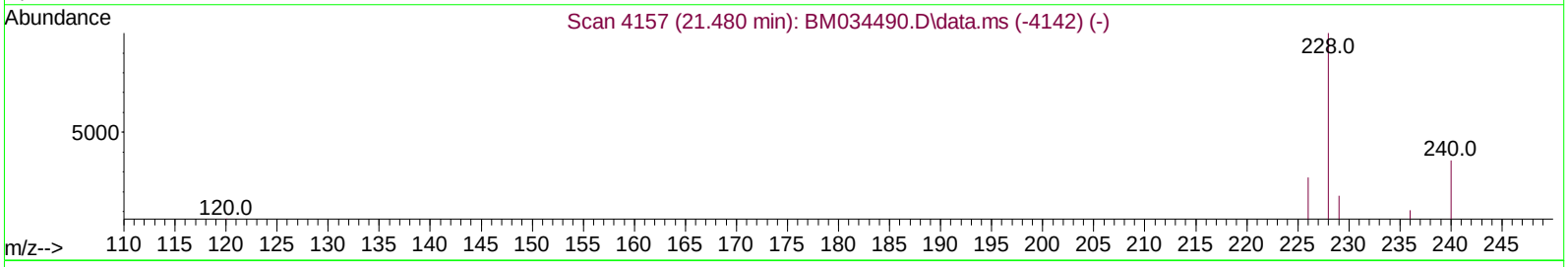
Instrument :
BNA_M
ClientSampleId :
SICV021

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/05/2022
Supervised By :Yogesh Patel 04/09/2022







TIC: BM034494.D\data.ms

(21) Benzo(a)anthracene

21.486min (+ 0.006) 0.41 ng/ul m

response 3293

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	21.60	23.04
226.00	29.00	30.14
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040422\
Data File : BM034494.D
Acq On : 04 Apr 2022 19:23
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 05 11:53:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 11:50:53 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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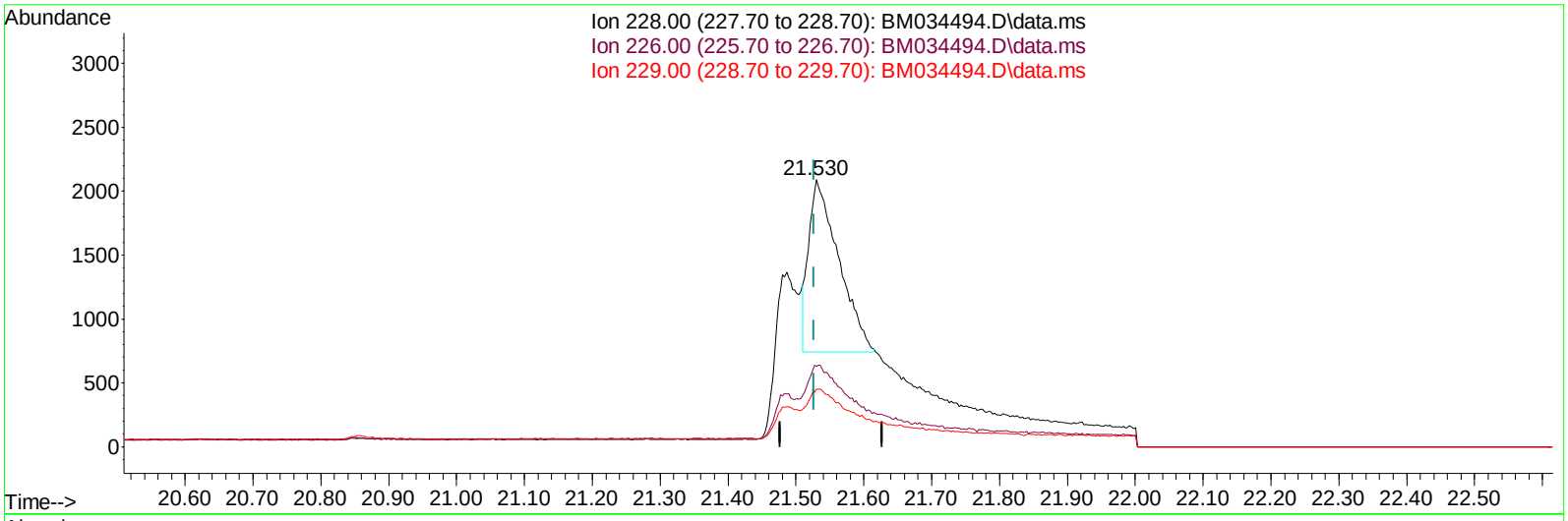

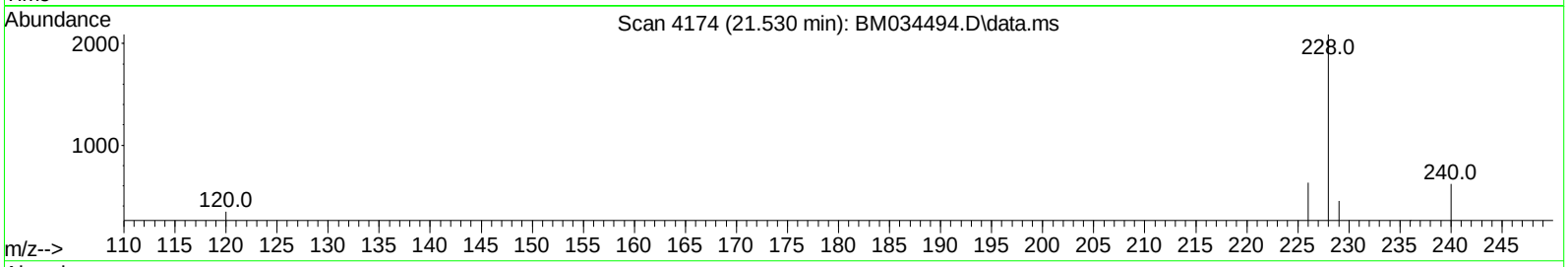

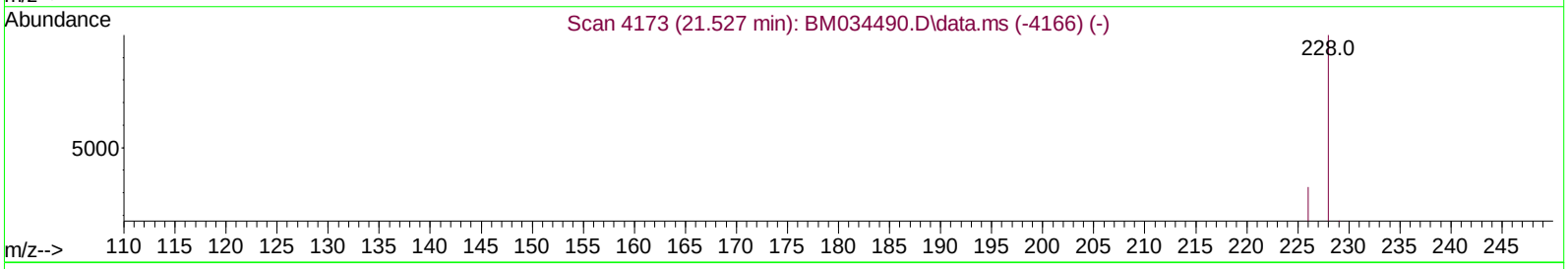

TIC: BM034494.D\data.ms

(22) Chrysene

21.530min (+ 0.003) 0.44 ng/ul m

response 4143

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	32.30	30.11
229.00	20.90	21.54
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040422\
Data File : BM034494.D
Acq On : 04 Apr 2022 19:23
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 05 11:53:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 11:50:53 2022
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Instrument :
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ClientSampleId :
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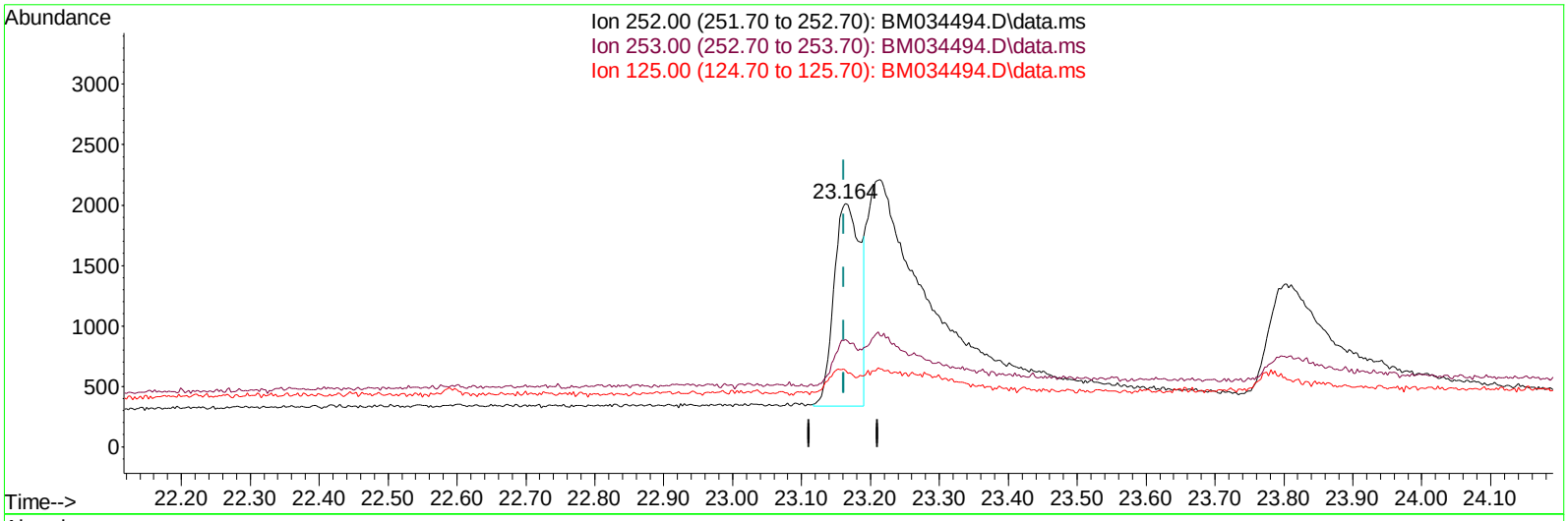

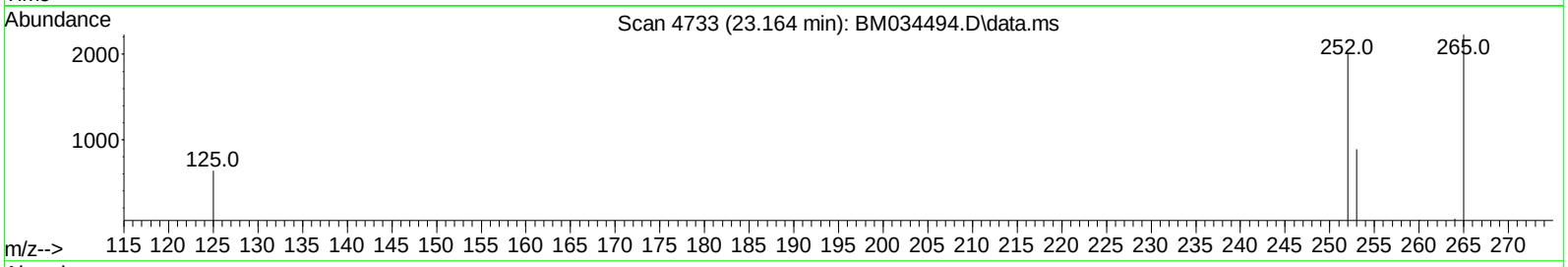

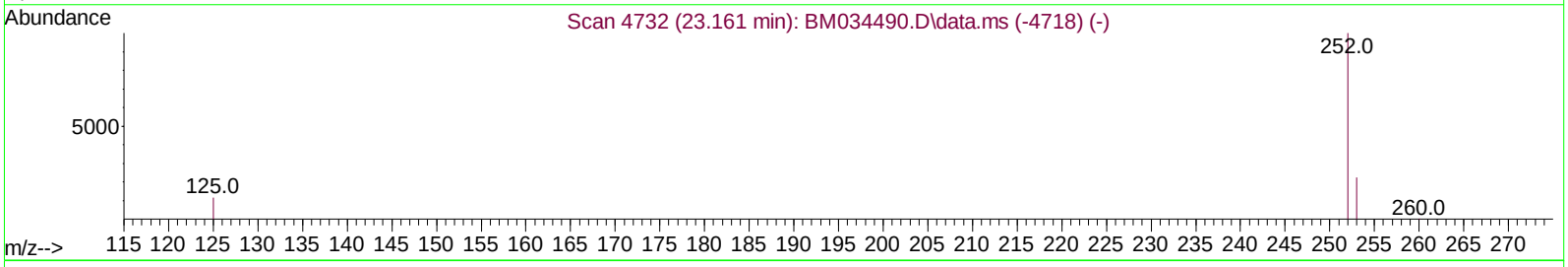

TIC: BM034494.D\data.ms

(24) Benzo(b)fluoranthene

23.164min (+ 0.003) 0.45 ng/ul m

response 4459

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	44.09
125.00	14.40	31.48#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040422\
Data File : BM034494.D
Acq On : 04 Apr 2022 19:23
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 05 11:53:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
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ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.925	152	2001	0.400	ng/ul		0.00
4) Naphthalene-d8	10.735	136	5701	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.564	164	2866	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.316	188	3978	0.400	ng/ul		0.00
17) Chrysene-d12	21.498	240	3686	0.400	ng/ul	#	0.00
23) Perylene-d12	23.901	264	3040	0.400	ng/ul	#	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.297	96	1545	0.461	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.346	152	3410	0.456	ng/ul		0.01
18) Fluoranthene-d10	19.338	212	5082	0.470	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.330	88	1502	0.449	ng/ul	#	72
5) Naphthalene	10.790	128	7915	0.444	ng/ul	#	91
7) 2-Methylnaphthalene	12.423	142	4576	0.470	ng/ul		97
8) 1-Methylnaphthalene	12.621	142	4309	0.440	ng/ul		100
10) Acenaphthylene	14.287	152	6787	0.512	ng/ul	#	91
11) Acenaphthene	14.624	153	5071	0.472	ng/ul		95
12) Fluorene	15.615	166	5025	0.454	ng/ul		99
14) Pentachlorophenol	16.983	266	815	0.483	ng/ul		95
15) Phenanthrene	17.358	178	6125	0.474	ng/ul		99
16) Anthracene	17.464	178	4477	0.456	ng/ul		97
19) Fluoranthene	19.366	202	7040	0.455	ng/ul		95
20) Pyrene	19.729	202	8619	0.477	ng/ul	#	94
21) Benzo(a)anthracene	21.486	228	3293m	0.411	ng/ul		
22) Chrysene	21.530	228	4143m	0.437	ng/ul		
24) Benzo(b)fluoranthene	23.164	252	4459m	0.448	ng/ul		
25) Benzo(k)fluoranthene	23.214	252	3847	0.434	ng/ul	#	80
26) Benzo(a)pyrene	23.801	252	5795	0.499	ng/ul	#	65
27) Indeno(1,2,3-cd)pyrene	26.424	276	6505	0.466	ng/ul	#	98
28) Dibenzo(a,h)anthracene	26.445	278	4945	0.486	ng/ul	#	63
29) Benzo(g,h,i)perylene	27.172	276	7322	0.484	ng/ul		94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040422\
Data File : BM034494.D
Acq On : 04 Apr 2022 19:23
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 05 11:53:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
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