

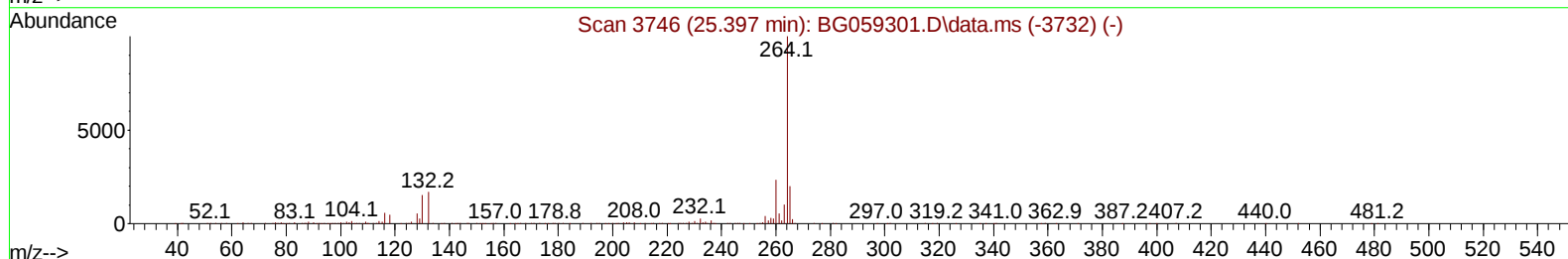
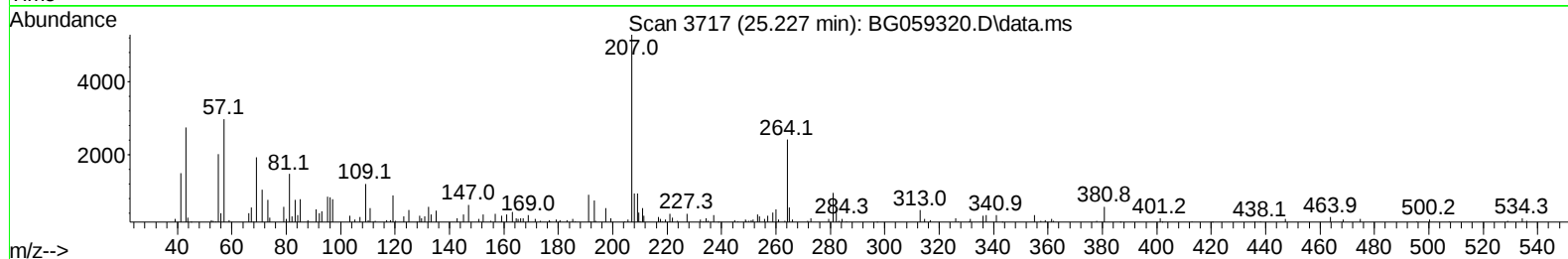
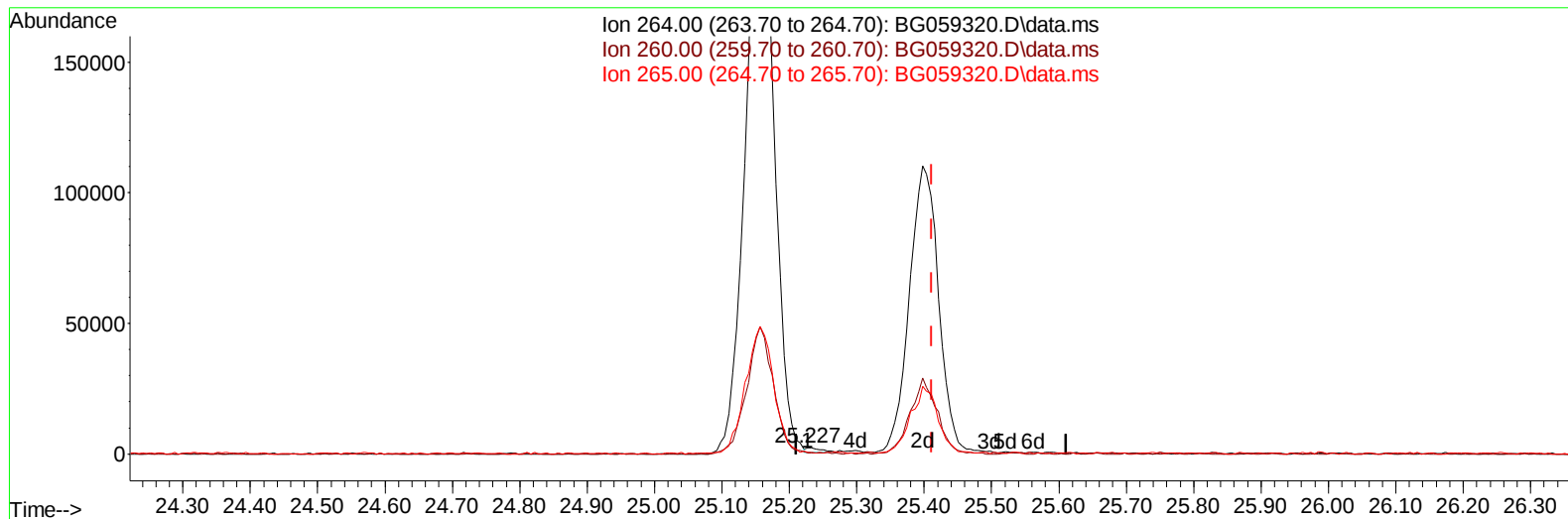
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
 Data File : BG059320.D
 Acq On : 6 Oct 2023 7:50
 Operator : MA/JU
 Sample : PB156013BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK013

Manual IntegrationsAPPROVED

Quant Time: Oct 06 08:31:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:33:25 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/06/2023
 Supervised By :mohammad ahmed 10/07/2023



TIC: BG059320.D\data.ms

(88) Perylene-d12 (I)

25.227min (-0.184) 20.00 ng/u1

response 2674

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	21.30	20.59
265.00	20.40	22.58
0.00	0.00	0.00

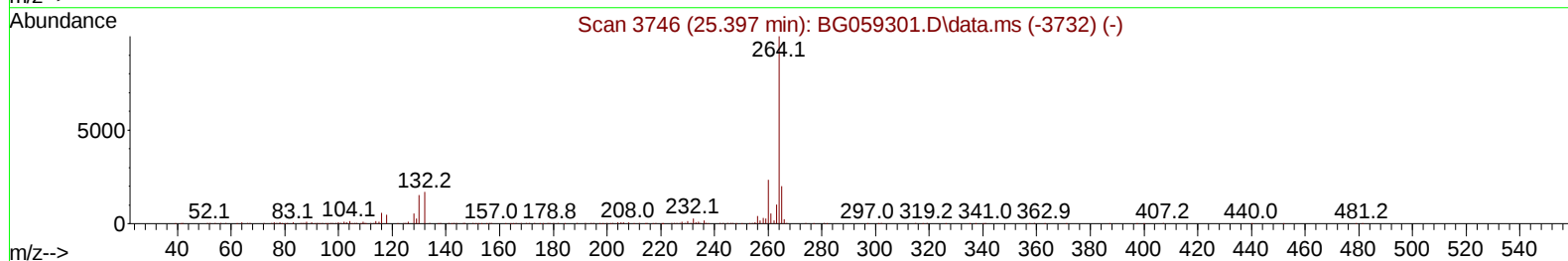
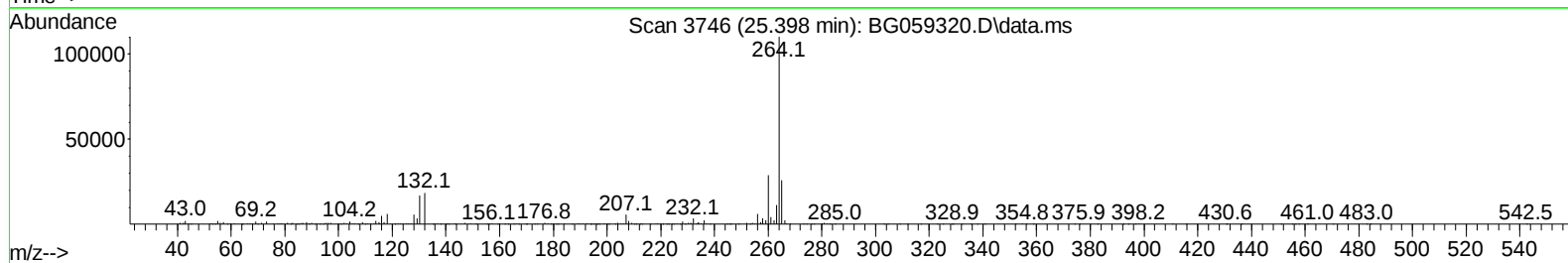
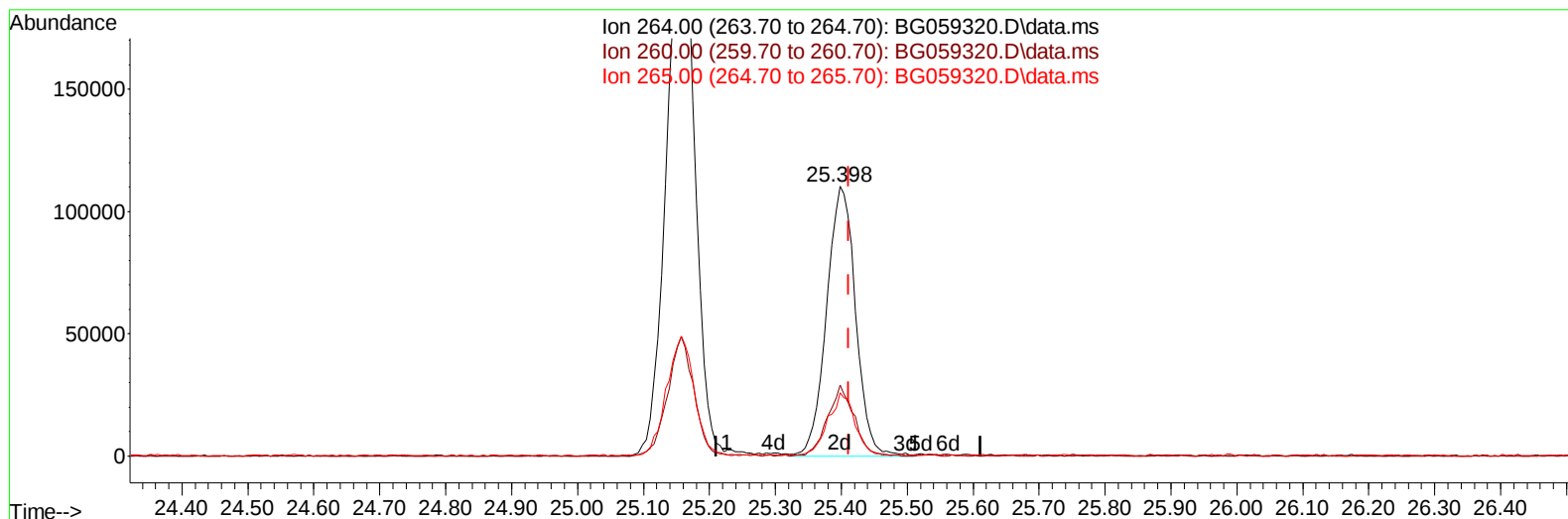
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
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Manual IntegrationsAPPROVED

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TIC: BG059320.D\data.ms

(88) Perylene-d12 (I)

25.398min (-0.013) 20.00 ng/ul m

response 336257

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	21.30	26.28#
265.00	20.40	23.42
0.00	0.00	0.00

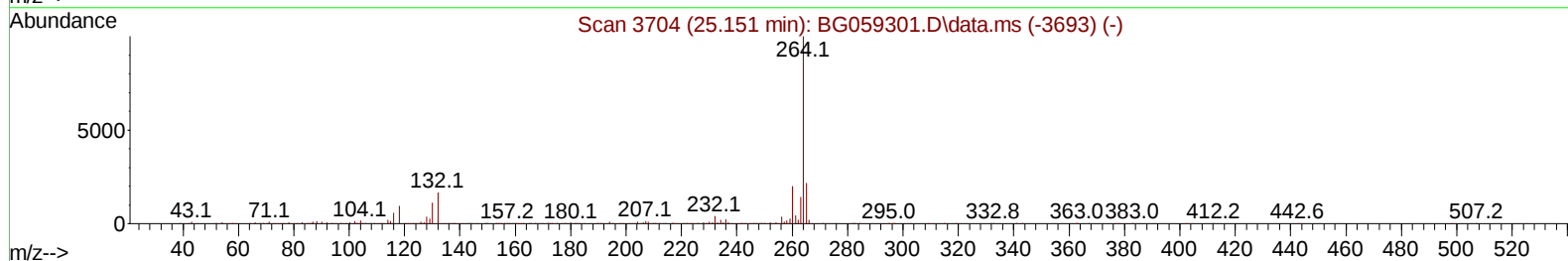
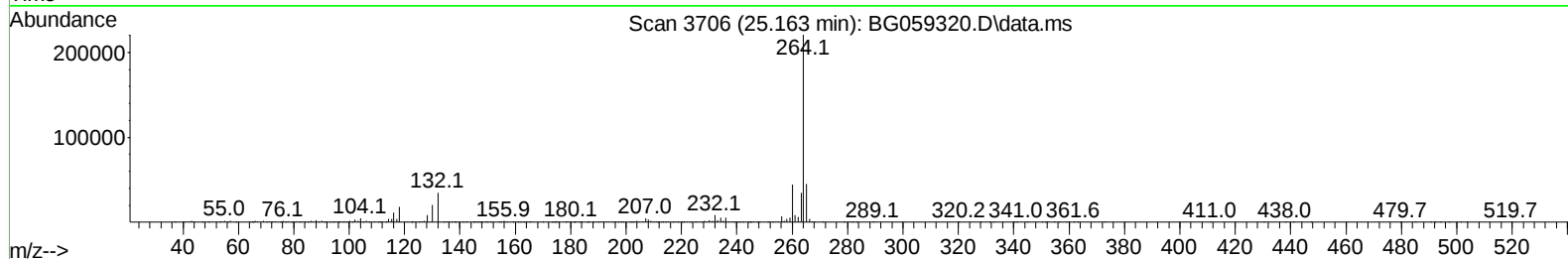
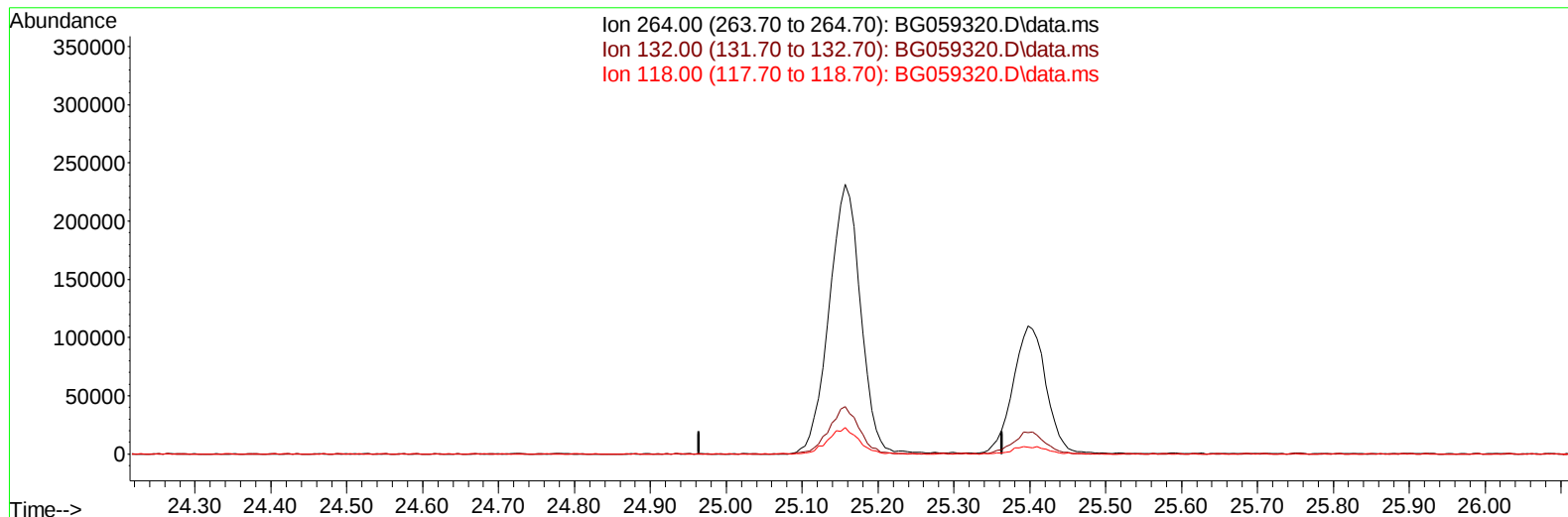
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059320.D
Acq On : 6 Oct 2023 7:50
Operator : MA/JU
Sample : PB156013BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK013

Manual IntegrationsAPPROVED

Quant Time: Oct 06 08:32:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BG059320.D\data.ms

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

25.164min (-25.164) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
132.00	16.40	0.00#
118.00	8.10	0.00#
0.00	0.00	0.00

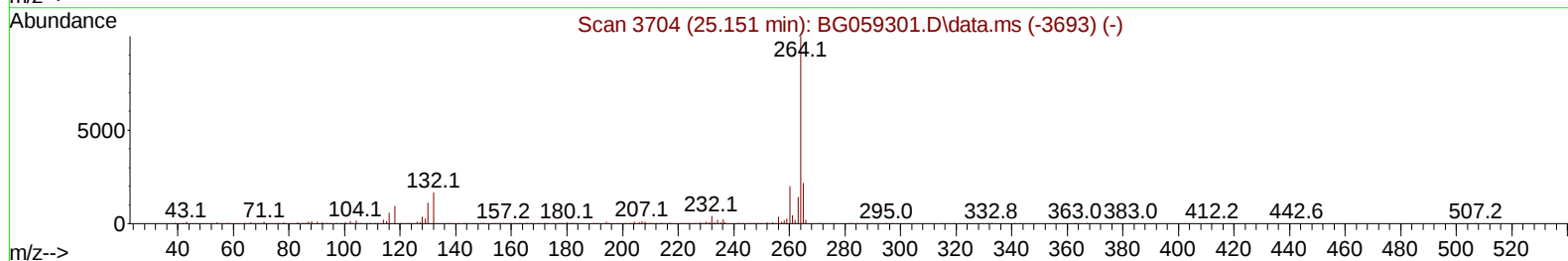
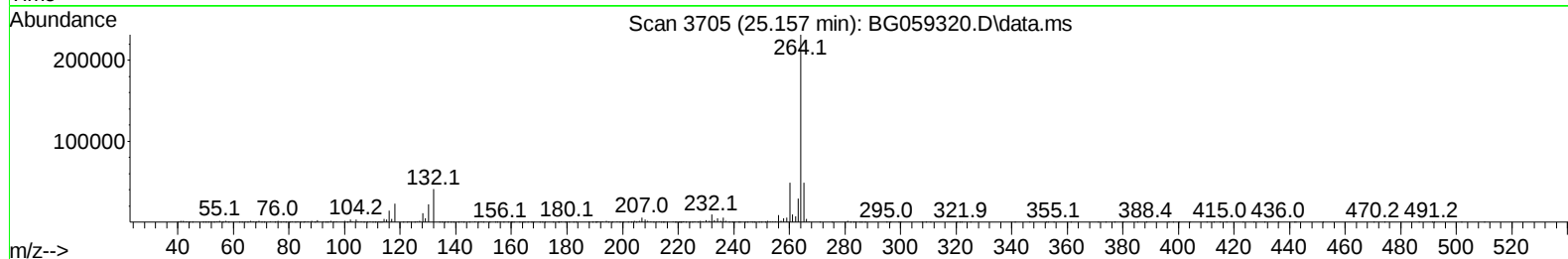
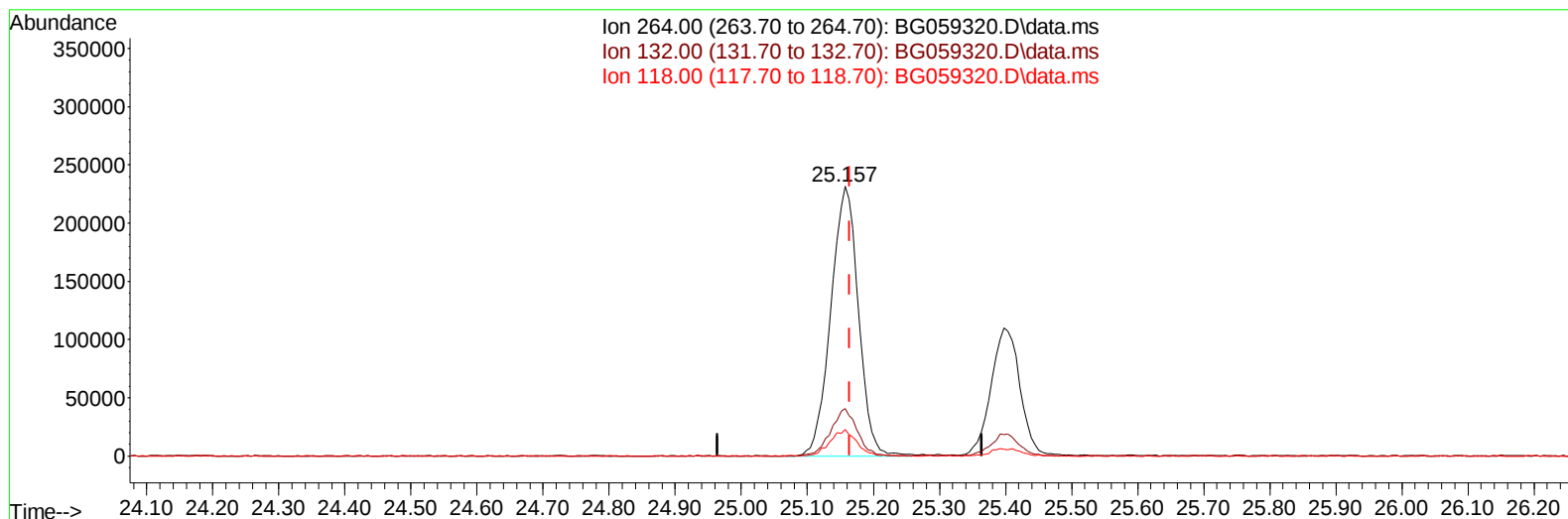
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059320.D
Acq On : 6 Oct 2023 7:50
Operator : MA/JU
Sample : PB156013BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 06 08:32:45 2023
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TIC: BG059320.D\data.ms

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

25.157min (-0.007) 41.46 ng/ul m

response 669893

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	16.40	17.53
118.00	8.10	9.75#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB156013BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK013

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/06/2023
 Supervised By :mohammad ahmed 10/07/2023

Quant Time: Oct 06 08:34:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.236	152	50043	20.000	ng/ul	0.00
20) Naphthalene-d8	11.073	136	229237	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.869	164	135870	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.613	188	312159	20.000	ng/ul	0.00
79) Chrysene-d12	21.914	240	283904	20.000	ng/ul	0.00
88) Perylene-d12	25.398	264	336257m	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.535	96	9688	7.307	ng/uL	0.01
4) Pyridine-d5	3.970	84	131252	33.926	ng/ul	0.00
7) Phenol-d5	7.360	99	192095	38.349	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.554	67	110997	34.687	ng/ul	0.00
11) 2-Chlorophenol-d4	7.748	132	140682	41.779	ng/ul	0.00
15) 4-Methylphenol-d8	8.923	113	141838	36.631	ng/ul	0.00
21) Nitrobenzene-d5	9.428	128	74117	45.818	ng/ul	0.00
24) 2-Nitrophenol-d4	10.145	143	80311	50.573	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.674	165	137106	42.028	ng/ul	0.00
31) 4-Chloroaniline-d4	11.220	131	199525	37.803	ng/ul	0.00
46) Dimethylphthalate-d6	14.258	166	399214	40.639	ng/ul	0.00
49) Acenaphthylene-d8	14.569	160	510439	41.398	ng/ul	0.00
54) 4-Nitrophenol-d4	15.057	143	70344	41.007	ng/ul	0.00
60) Fluorene-d10	15.856	176	378157	40.446	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.968	200	53840	33.554	ng/ul	0.00
73) Anthracene-d10	17.713	188	586101	41.206	ng/ul	0.00
81) Pyrene-d10	19.987	212	677135	42.590	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.157	264	669893m	41.457	ng/ul	0.00

Target Compounds Qvalue

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

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