

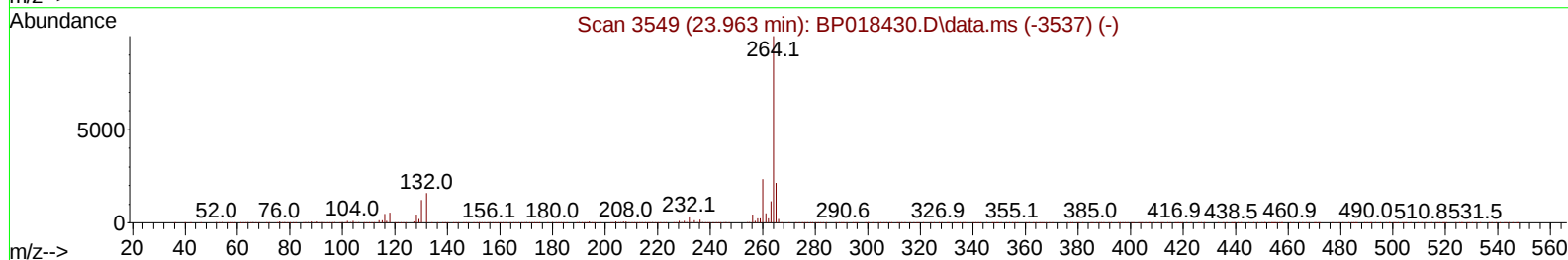
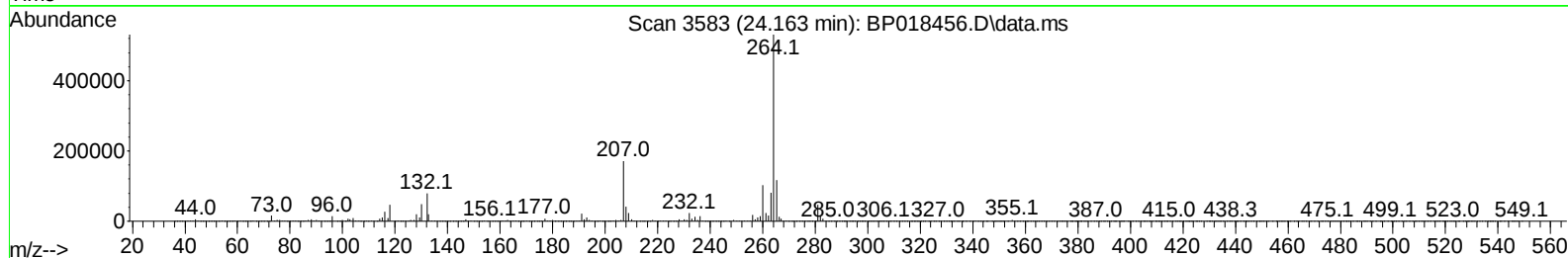
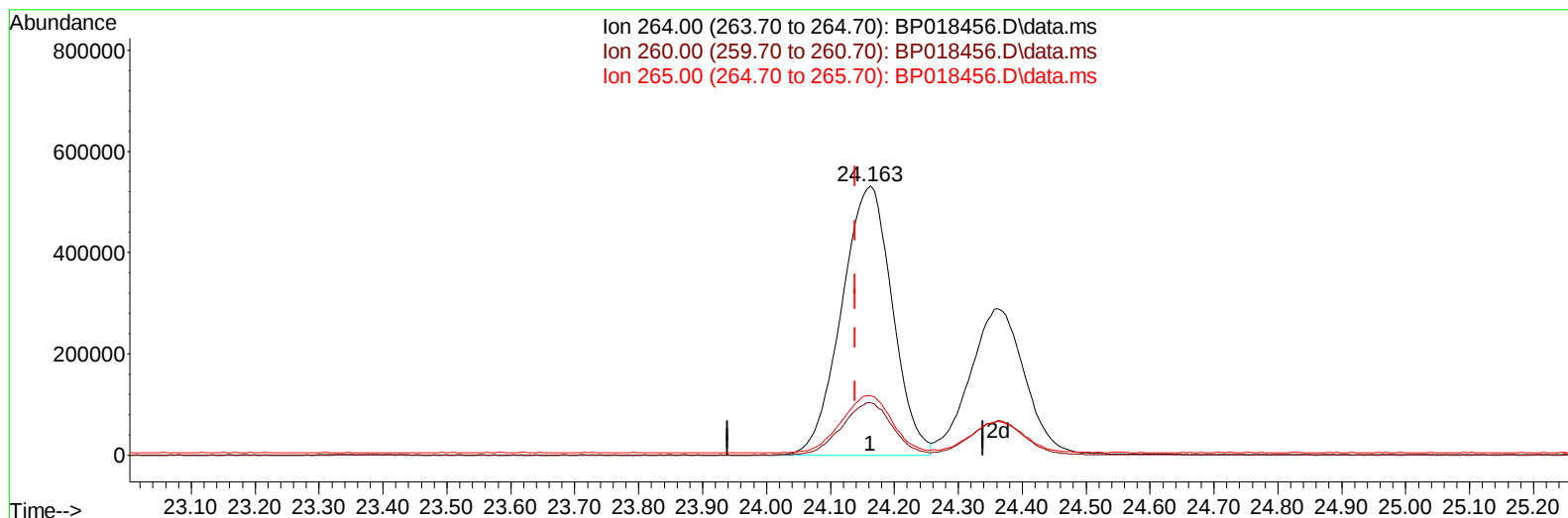
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018456.D
 Acq On : 29 Nov 2023 00:20
 Operator : MA/JU
 Sample : 05328-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49T3

Manual IntegrationsAPPROVED

Quant Time: Nov 29 02:47:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 29 02:35:25 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023



TIC: BP018456.D\data.ms

(88) Perylene-d12 (I)

24.163min (+ 0.024) 20.00 ng/u1

response 2930920

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	19.38
265.00	21.50	22.08
0.00	0.00	0.00

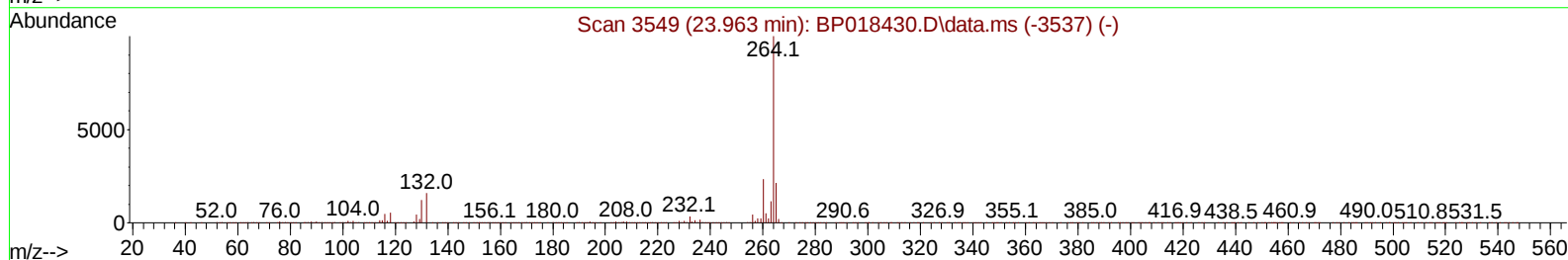
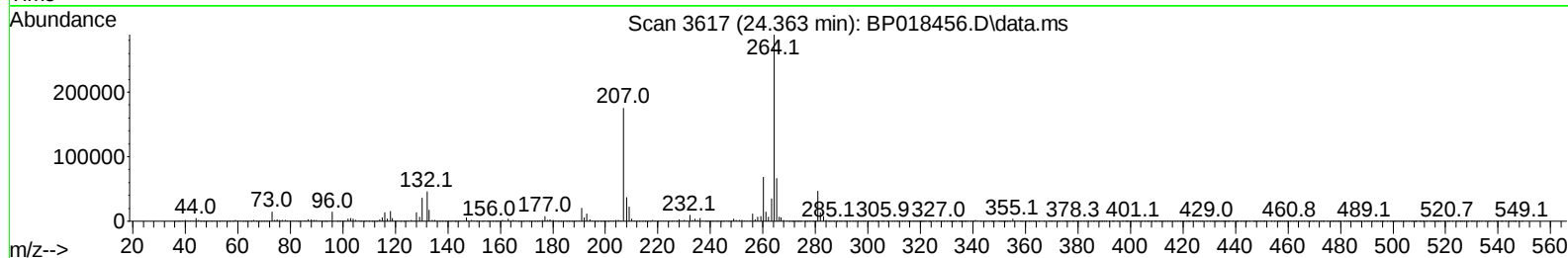
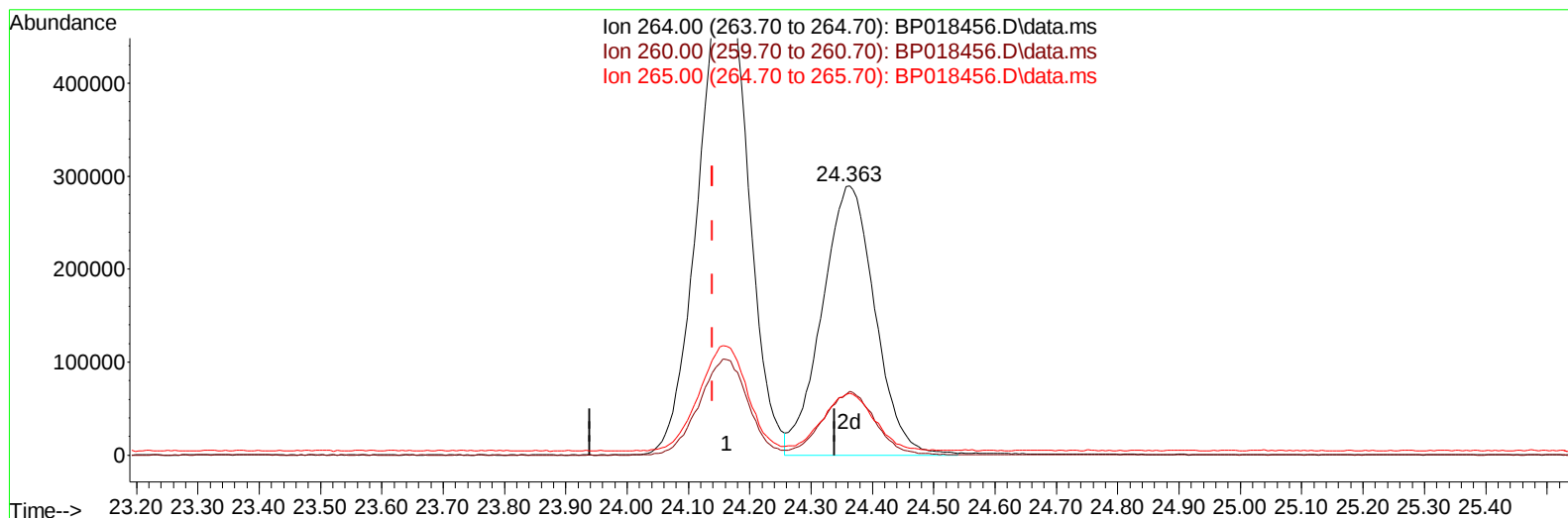
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Instrument :
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TIC: BP018456.D\data.ms

(88) Perylene-d12 (I)

24.363min (+ 0.224) 20.00 ng/ul m

response 1735609

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	23.68
265.00	21.50	23.07
0.00	0.00	0.00

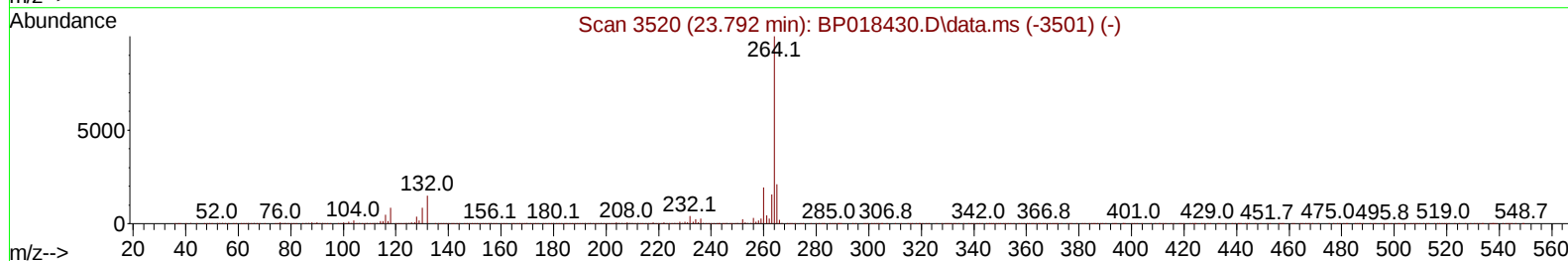
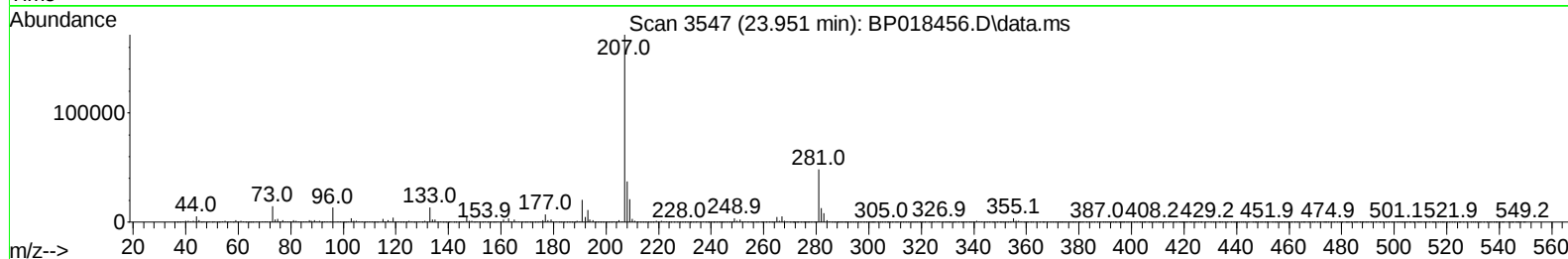
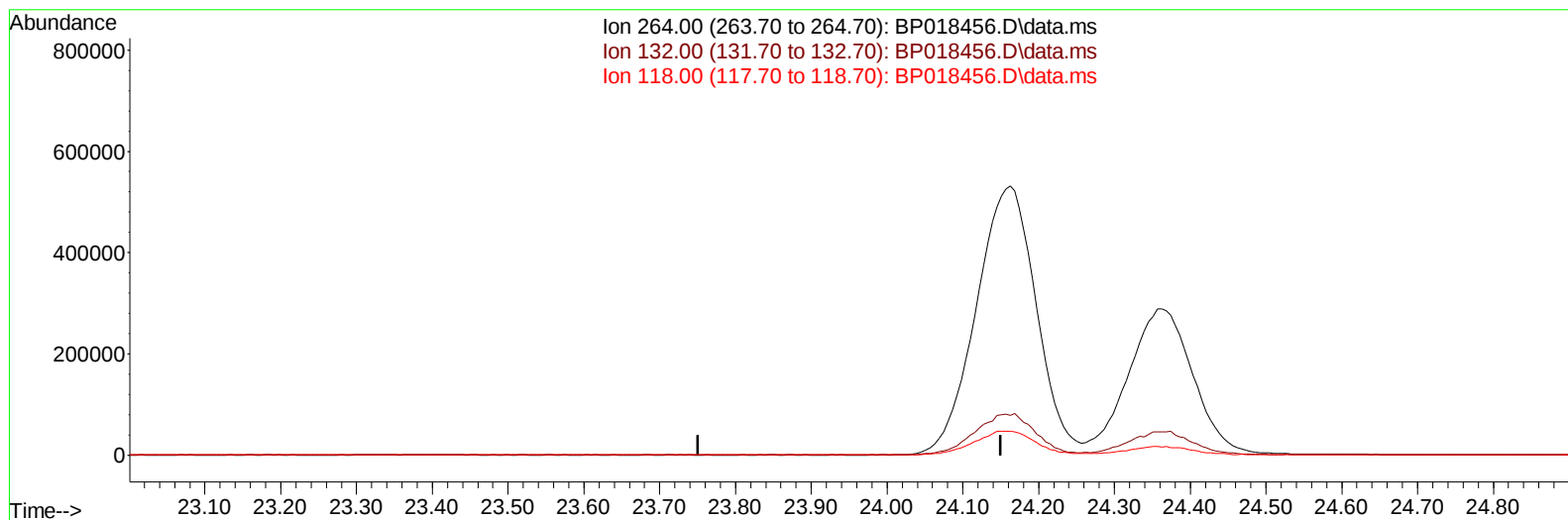
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018456.D
 Acq On : 29 Nov 2023 00:20
 Operator : MA/JU
 Sample : 05328-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49T3

Manual IntegrationsAPPROVED

Quant Time: Nov 29 02:48:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 29 02:35:25 2023
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TIC: BP018456.D\data.ms

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

23.951min (-23.951) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
132.00	17.00	0.00#
118.00	10.40	0.00#
0.00	0.00	0.00

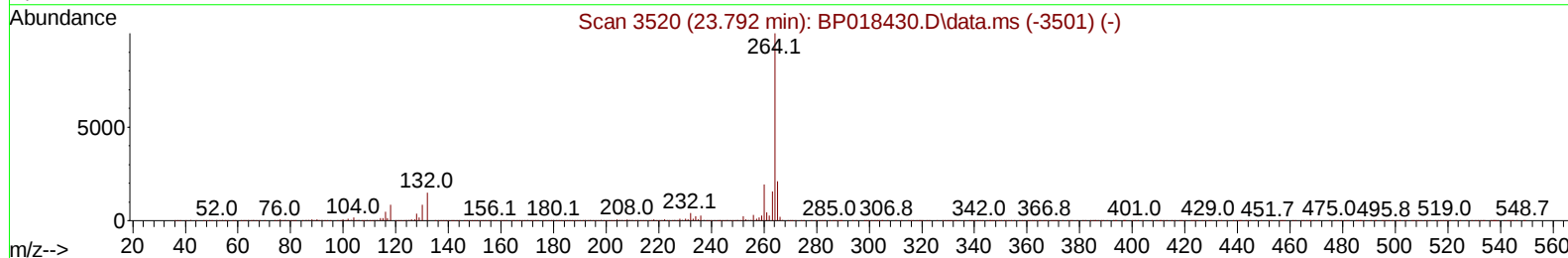
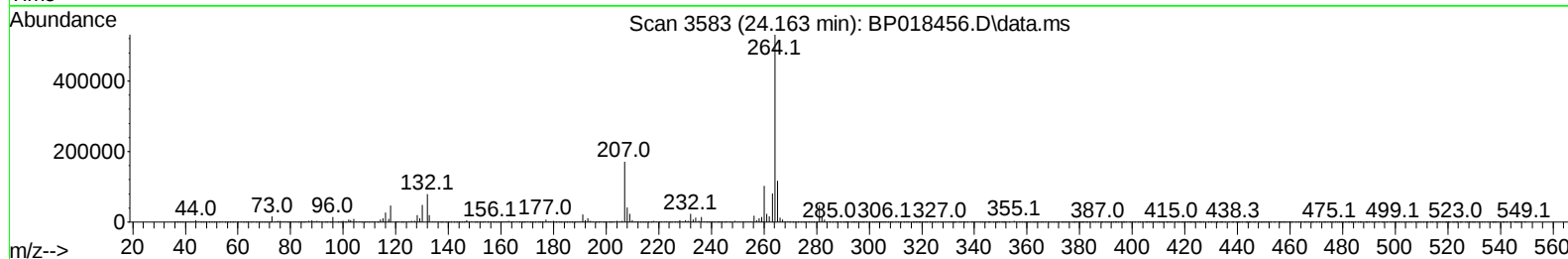
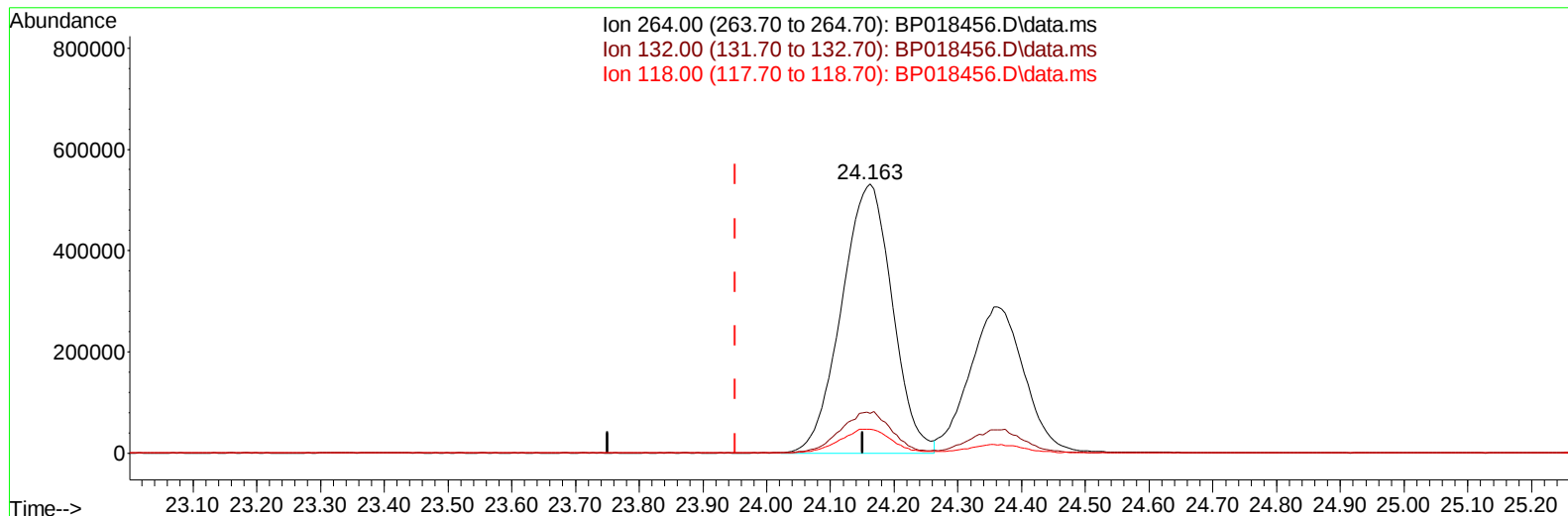
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018456.D
Acq On : 29 Nov 2023 00:20
Operator : MA/JU
Sample : 05328-01
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49T3

Manual IntegrationsAPPROVED

Quant Time: Nov 29 02:48:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 02:35:25 2023
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TIC: BP018456.D\data.ms

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

24.163min (+ 0.212) 29.23 ng/ul m

response 2941039

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	17.00	14.78
118.00	10.40	8.96
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05328-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49T3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023

Quant Time: Nov 29 02:49:21 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	379770	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	1526027	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.487	164	903469	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	1616879	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	1440275	20.000	ng/ul	0.05
88) Perylene-d12	24.363	264	1735609m	20.000	ng/ul	0.22
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	17177	1.694	ng/uL	0.00
4) Pyridine-d5	3.687	84	80346	2.883	ng/ul	0.00
7) Phenol-d5	7.016	99	168949	4.868	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	494542	23.829	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	561920	19.283	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	332887	11.885	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	359356	28.992	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	362335	31.653	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	657762	23.817	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	424526	11.397	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	2174806	27.053	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	2410865	26.319	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	34961	3.150	ng/ul	0.00
60) Fluorene-d10	15.487	176	1781152	26.489	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	179688	26.106	ng/ul	0.00
73) Anthracene-d10	17.345	188	2439078	28.223	ng/ul	0.00
81) Pyrene-d10	19.616	212	2724427	23.767	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.163	264	2941039m	29.228	ng/ul	0.21

Target Compounds Qvalue

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

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