

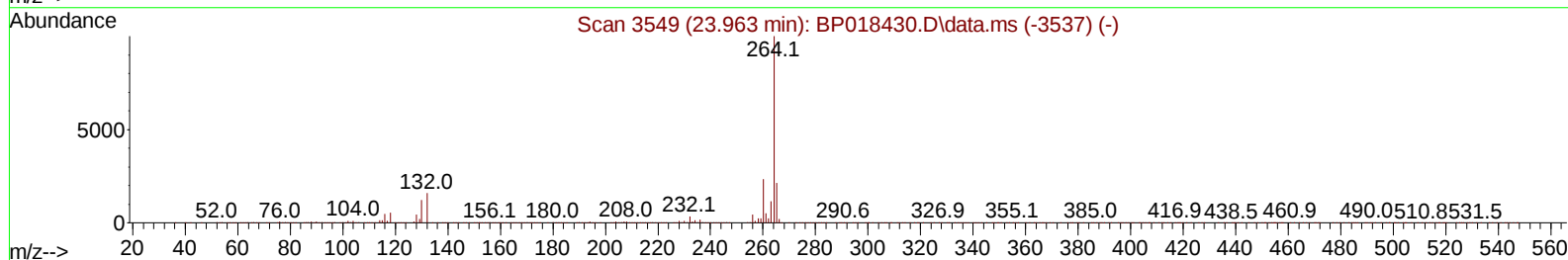
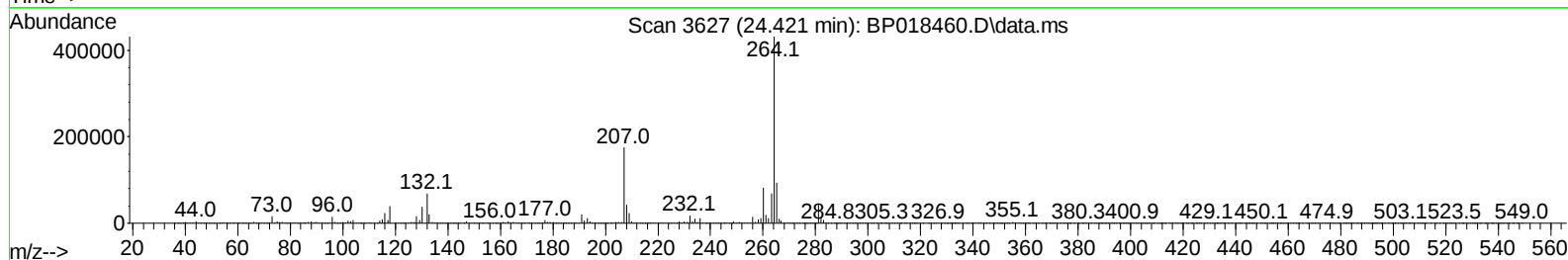
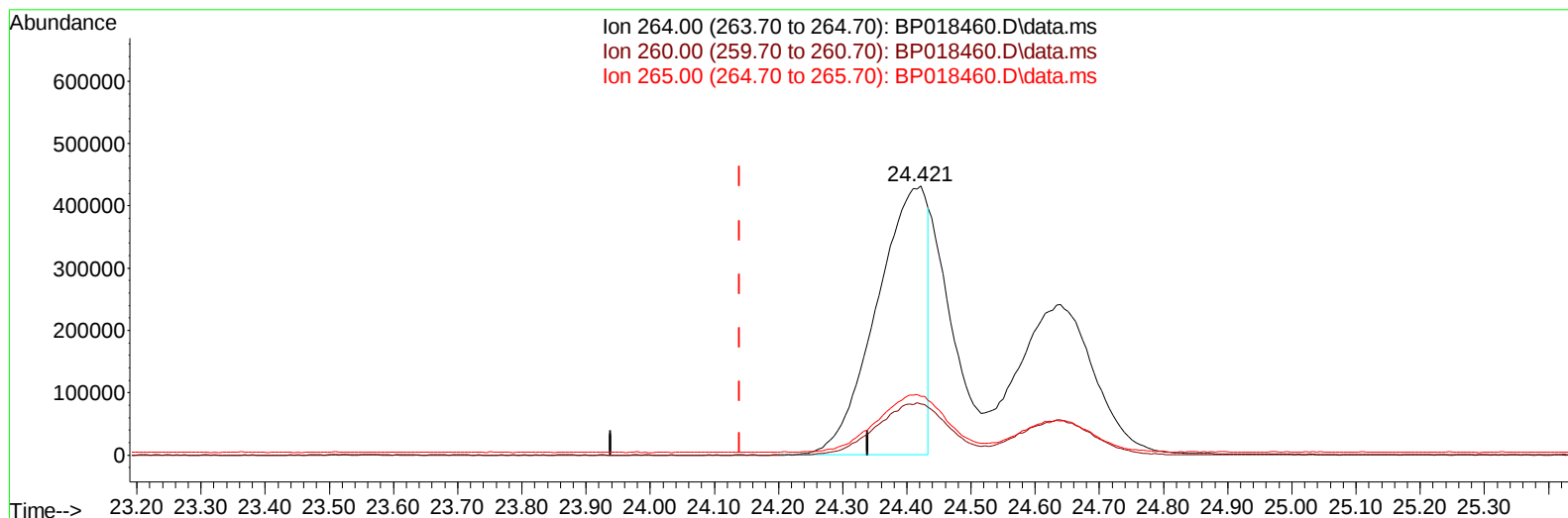
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018460.D
 Acq On : 29 Nov 2023 02:35
 Operator : MA/JU
 Sample : 05328-07
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49W7

Manual IntegrationsAPPROVED

Quant Time: Nov 29 03:04:58 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: BP018460.D\data.ms

(88) Perylene-d12 (I)

24.421min (+ 0.282) 20.00 ng/ul

response 2359423

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	19.08
265.00	21.50	21.87
0.00	0.00	0.00

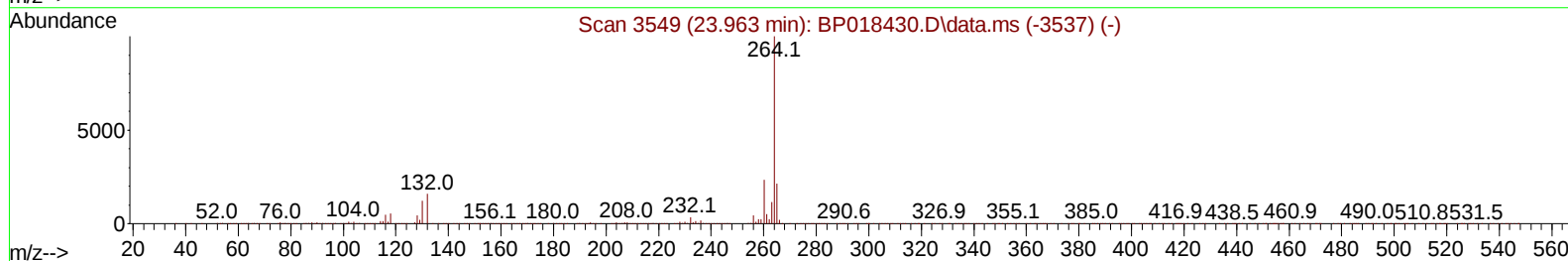
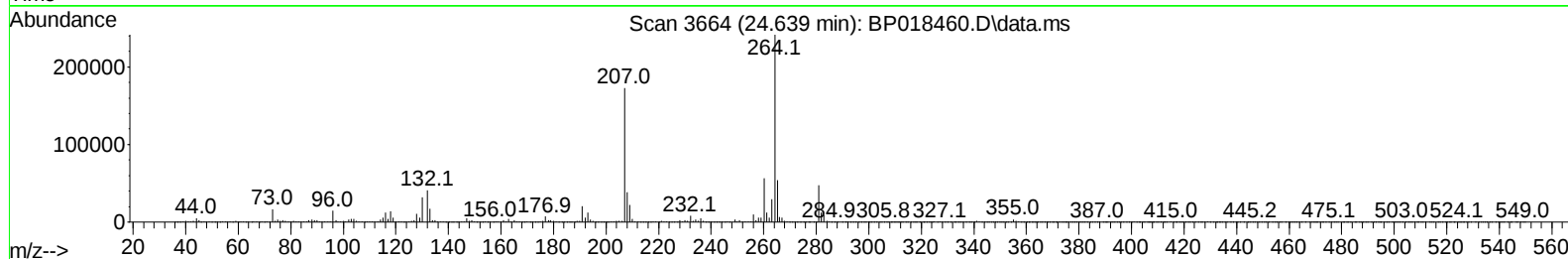
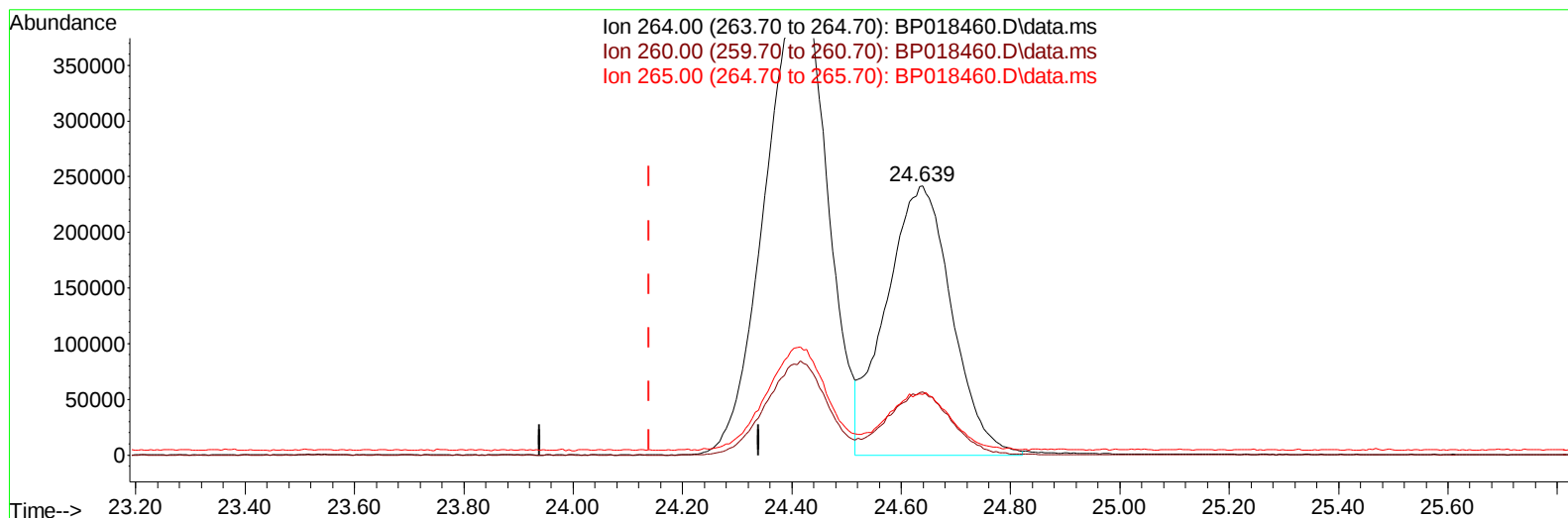
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TIC: BP018460.D\data.ms

(88) Perylene-d12 (I)

24.639min (+ 0.500) 20.00 ng/ul m

response 2020232

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	23.52
265.00	21.50	22.53
0.00	0.00	0.00

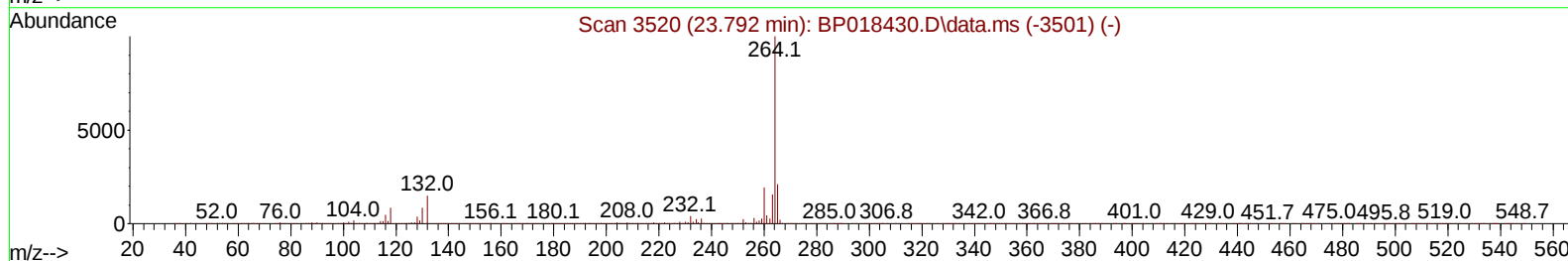
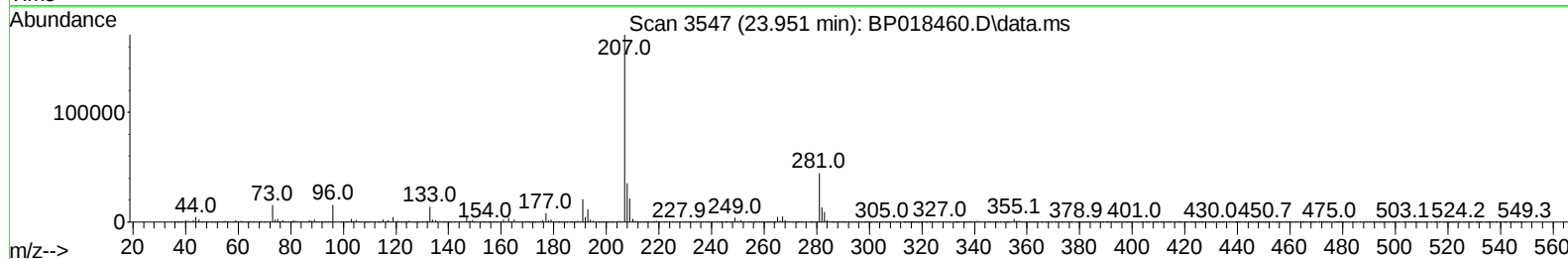
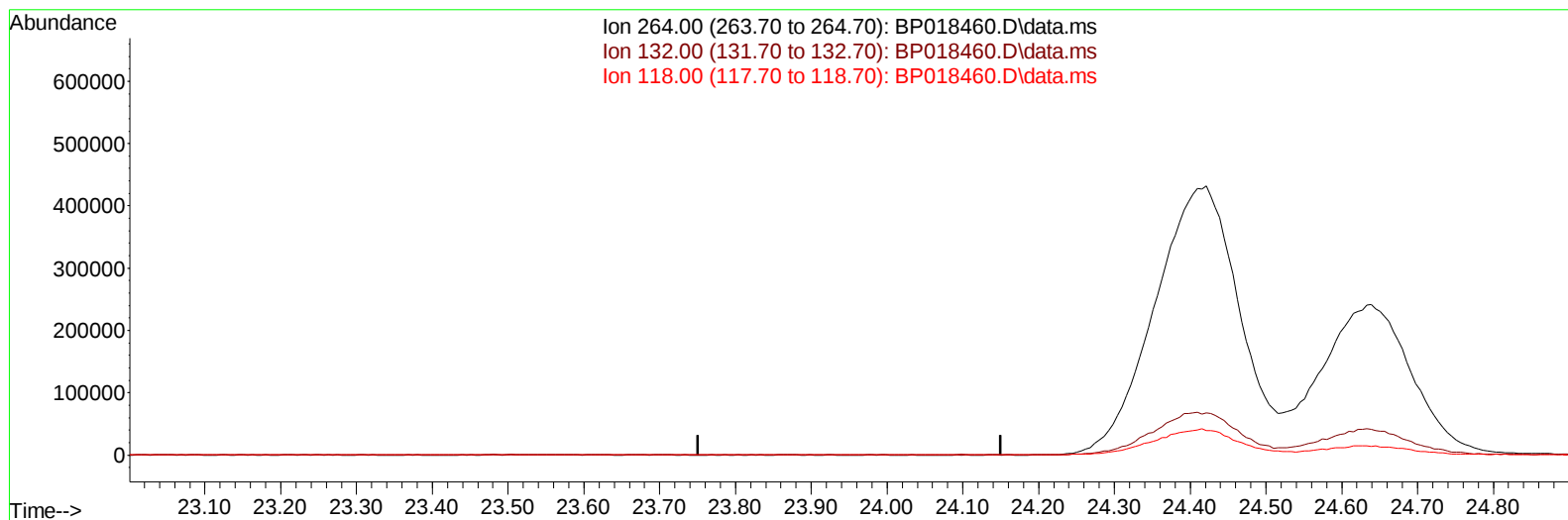
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 Acq On : 29 Nov 2023 02:35
 Operator : MA/JU
 Sample : 05328-07
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49W7

Manual IntegrationsAPPROVED

Quant Time: Nov 29 03:06:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
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TIC: BP018460.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

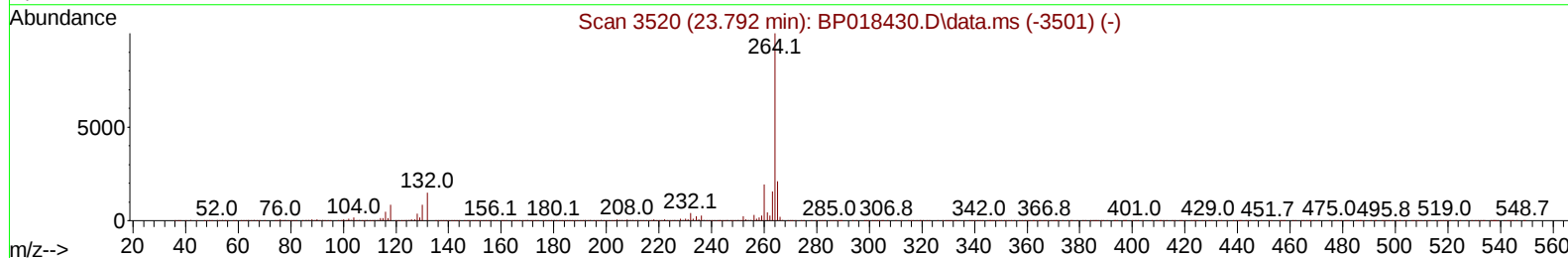
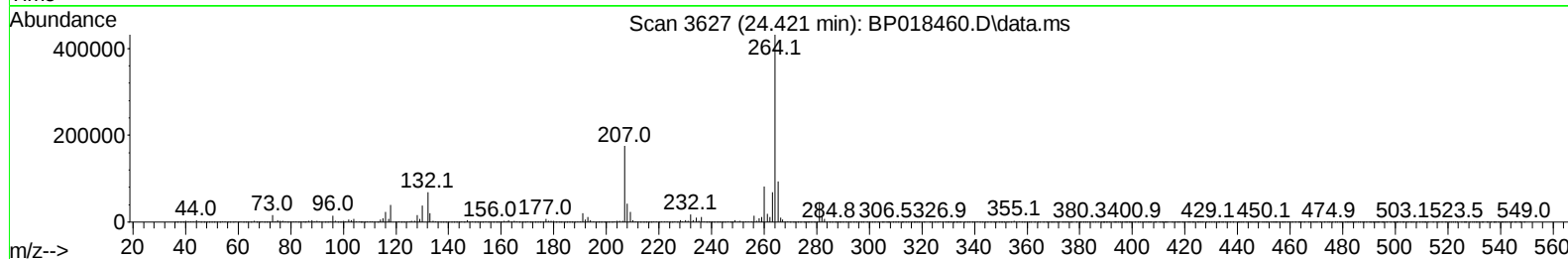
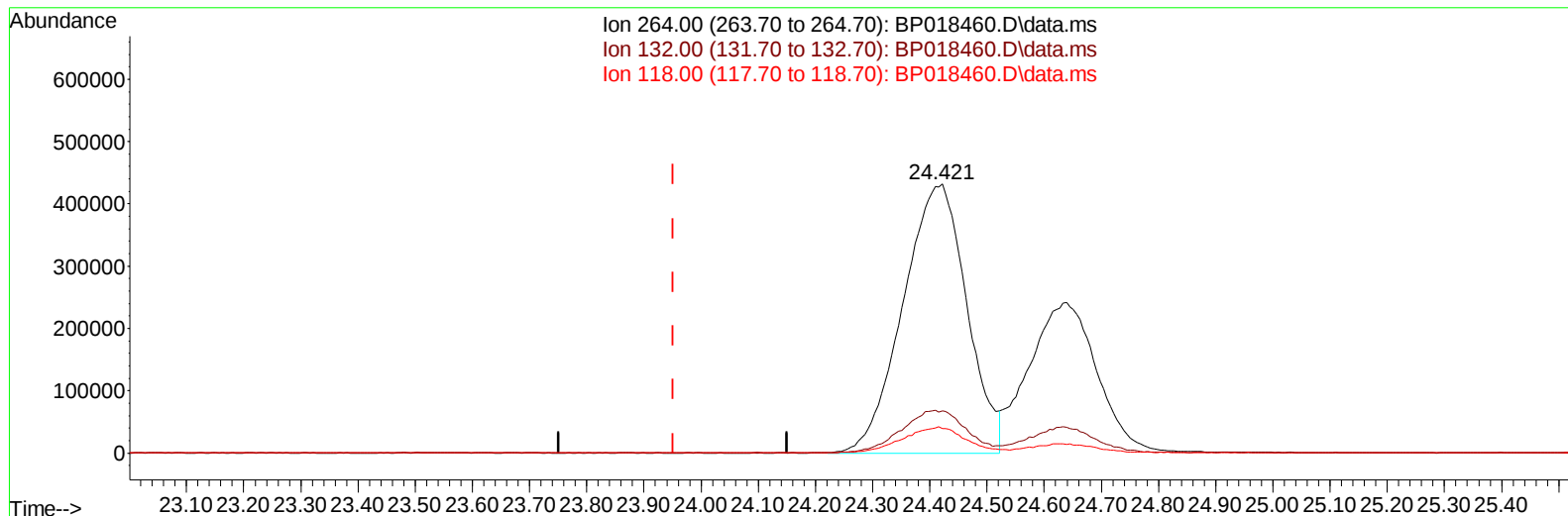
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Operator : MA/JU
Sample : 05328-07
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 29 03:06:21 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 02:35:25 2023
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TIC: BP018460.D\data.ms

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

24.421min (+ 0.471) 28.53 ng/ul m

response 3341645

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	17.00	15.82
118.00	10.40	9.04
0.00	0.00	0.00

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 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Quant Time: Nov 29 03:06:59 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	479345	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	2107112	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.487	164	1372478	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	2851769	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240	2066688	20.000	ng/ul	0.11
88) Perylene-d12	24.639	264	2020232m	20.000	ng/ul	0.50
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	46909	3.665	ng/uL	0.00
4) Pyridine-d5	3.681	84	167063	4.750	ng/ul	0.00
7) Phenol-d5	7.016	99	214391	4.894	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	584036	22.295	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	651087	17.702	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	401643	11.361	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	434186	25.369	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	413945	26.189	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	827393	21.697	ng/ul	0.00
31) 4-Chloroaniline-d4	10.787	131	849010	16.508	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	3139007	25.703	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	3276582	23.547	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	57438	3.407	ng/ul	0.00
60) Fluorene-d10	15.487	176	2625091	25.699	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	309911	25.528	ng/ul	0.00
73) Anthracene-d10	17.351	188	4017607	26.358	ng/ul	0.00
81) Pyrene-d10	19.628	212	4777190	29.044	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.421	264	3341645m	28.531	ng/ul	0.47

Target Compounds Qvalue

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

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