

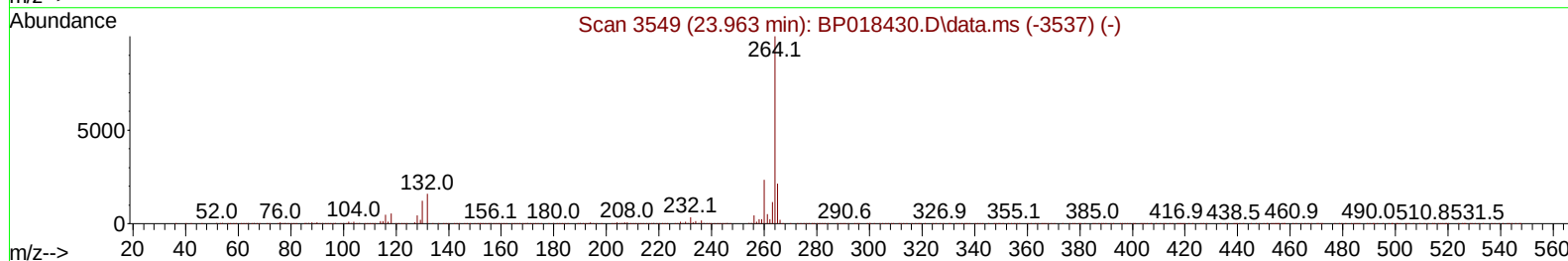
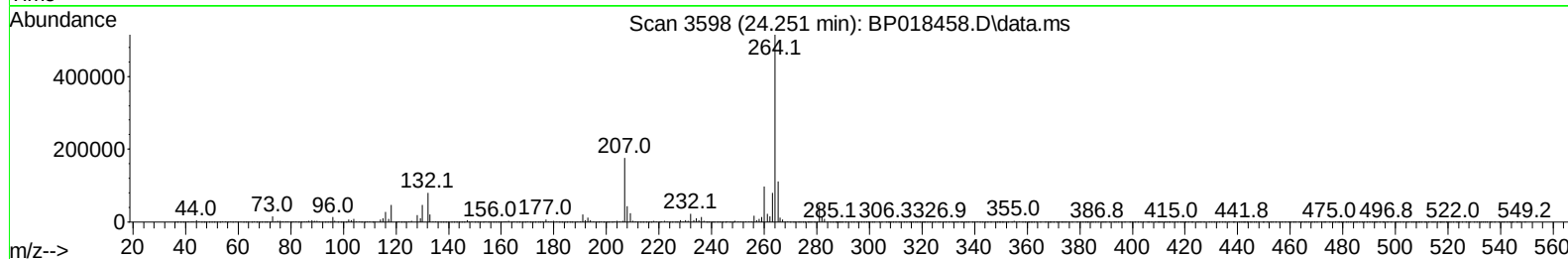
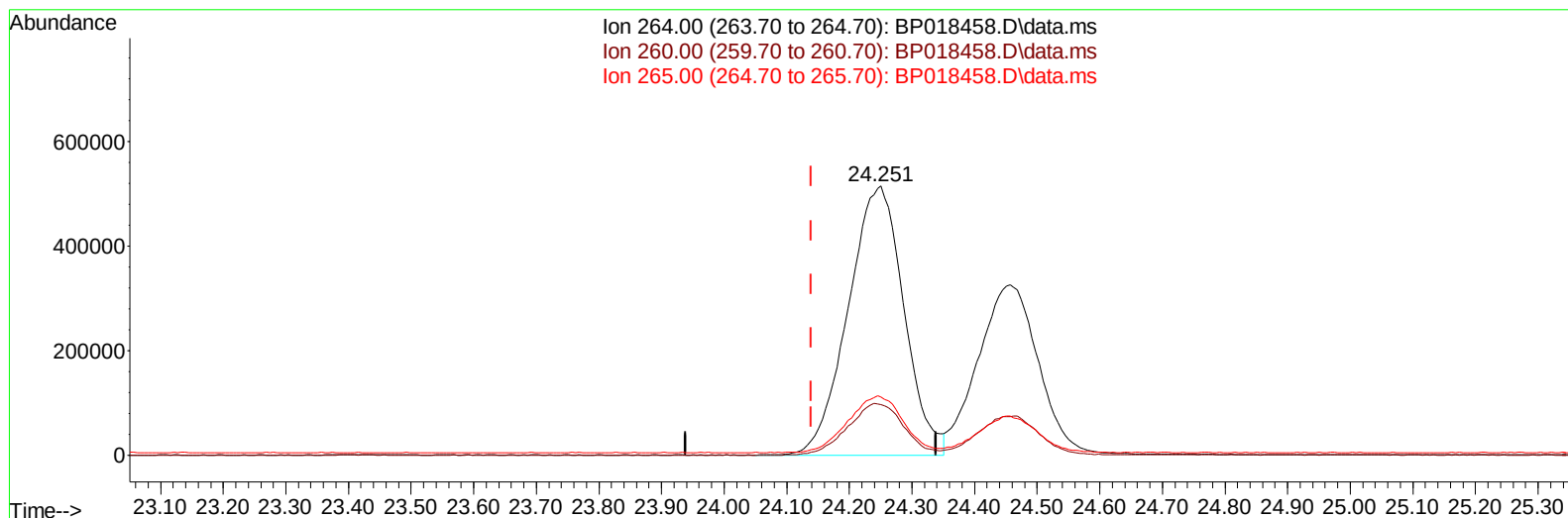
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018458.D
 Acq On : 29 Nov 2023 01:27
 Operator : MA/JU
 Sample : 05328-04
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49T5

Manual IntegrationsAPPROVED

Quant Time: Nov 29 02:53:41 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: BP018458.D\data.ms

(88) Perylene-d12 (I)

24.251min (+ 0.112) 20.00 ng/ul

response 3182795

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	18.88#
265.00	21.50	21.63
0.00	0.00	0.00

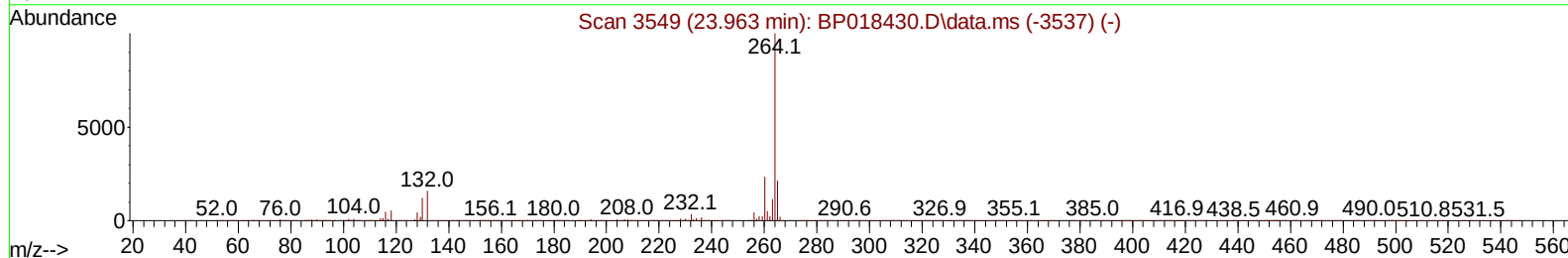
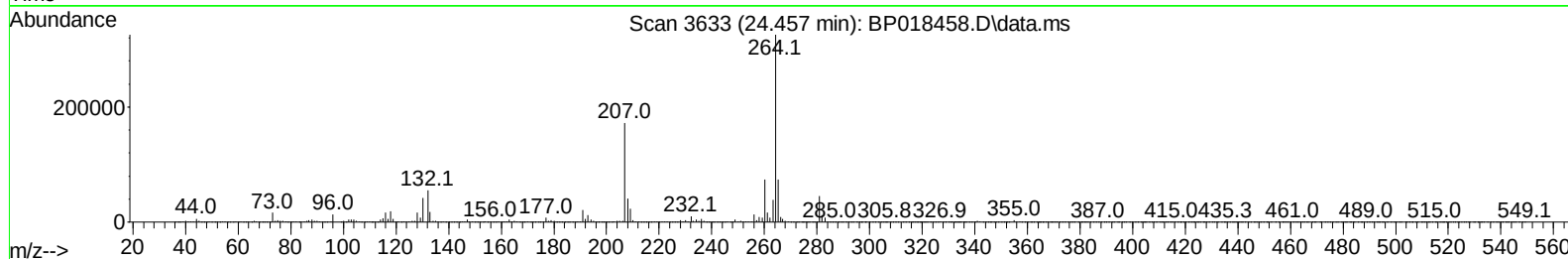
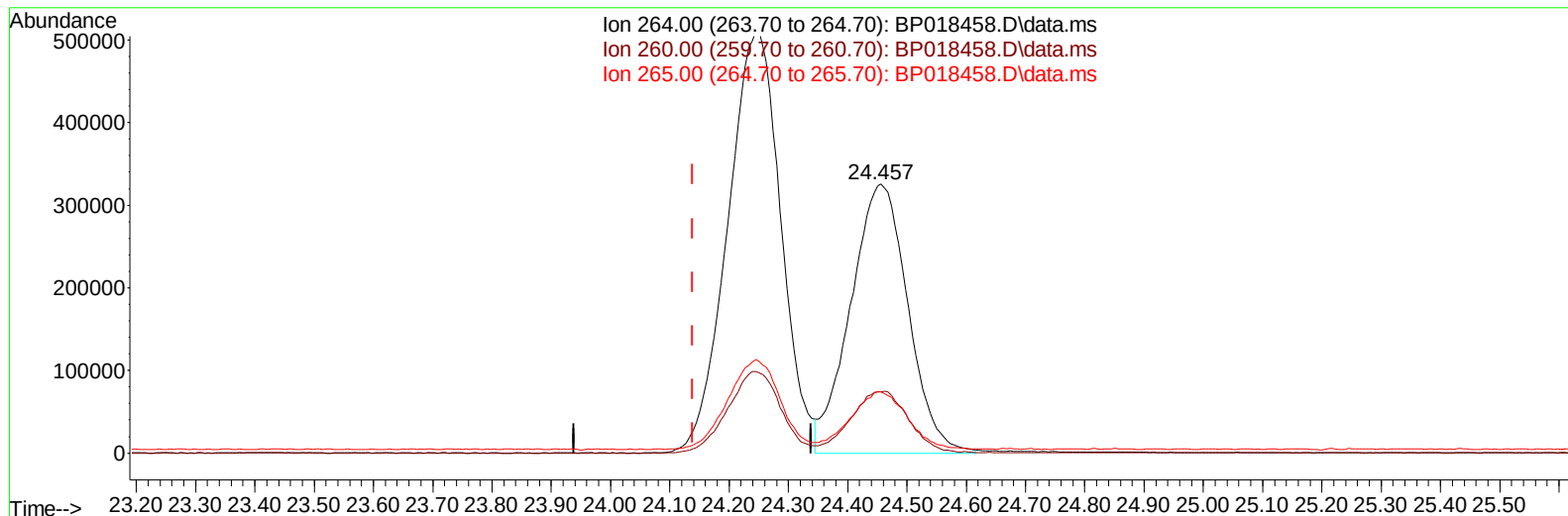
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TIC: BP018458.D\data.ms

(88) Perylene-d12 (I)

24.457min (+ 0.318) 20.00 ng/ul m

response 2189824

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	22.75
265.00	21.50	22.89
0.00	0.00	0.00

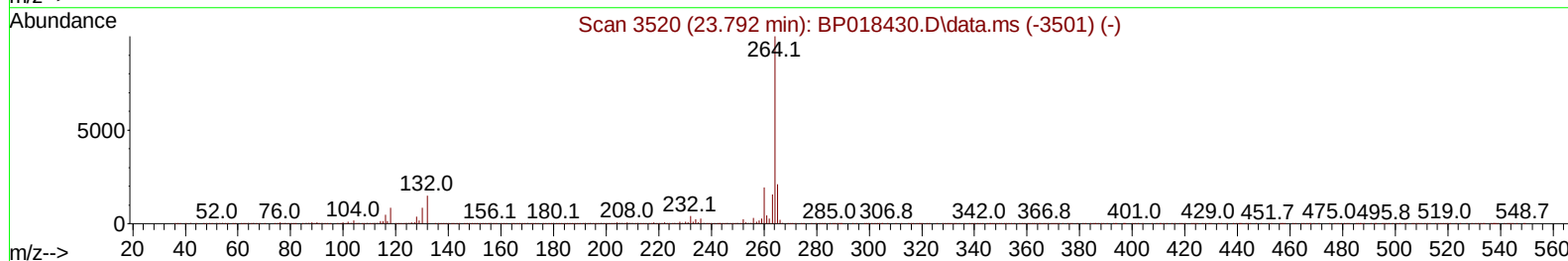
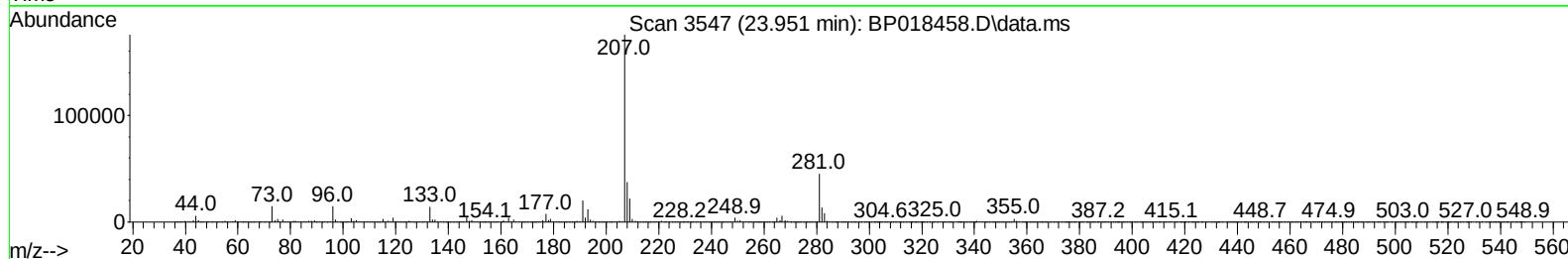
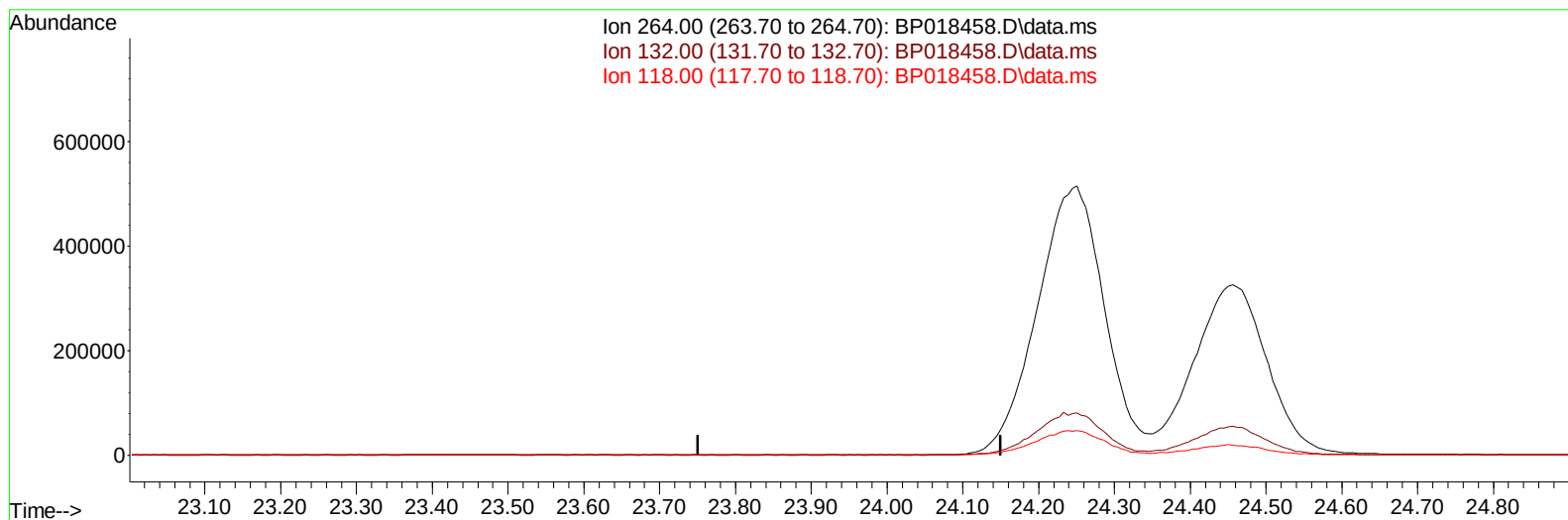
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 Acq On : 29 Nov 2023 01:27
 Operator : MA/JU
 Sample : 05328-04
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49T5

Manual IntegrationsAPPROVED

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TIC: BP018458.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

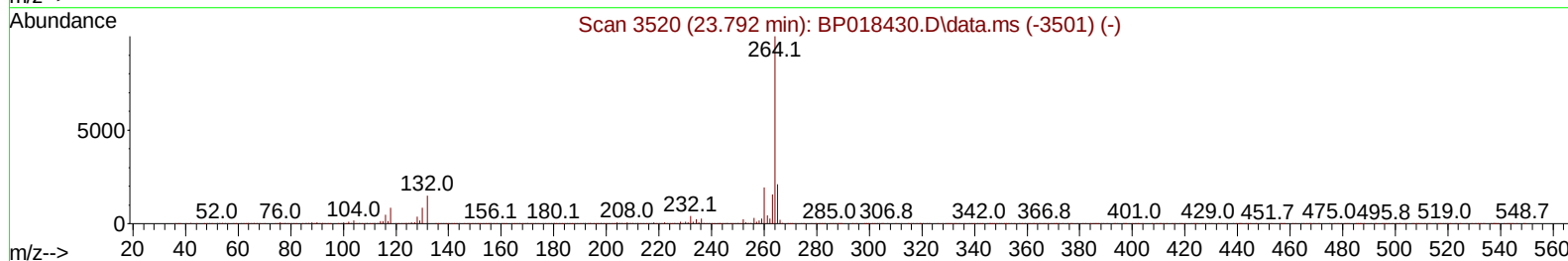
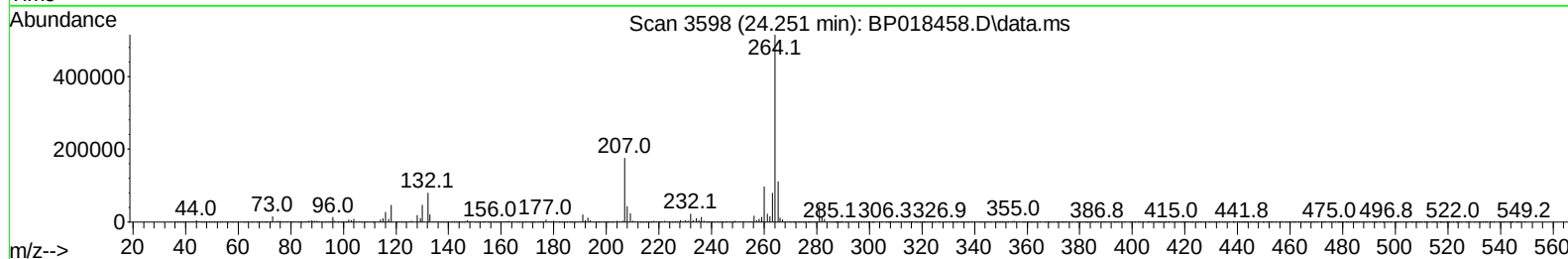
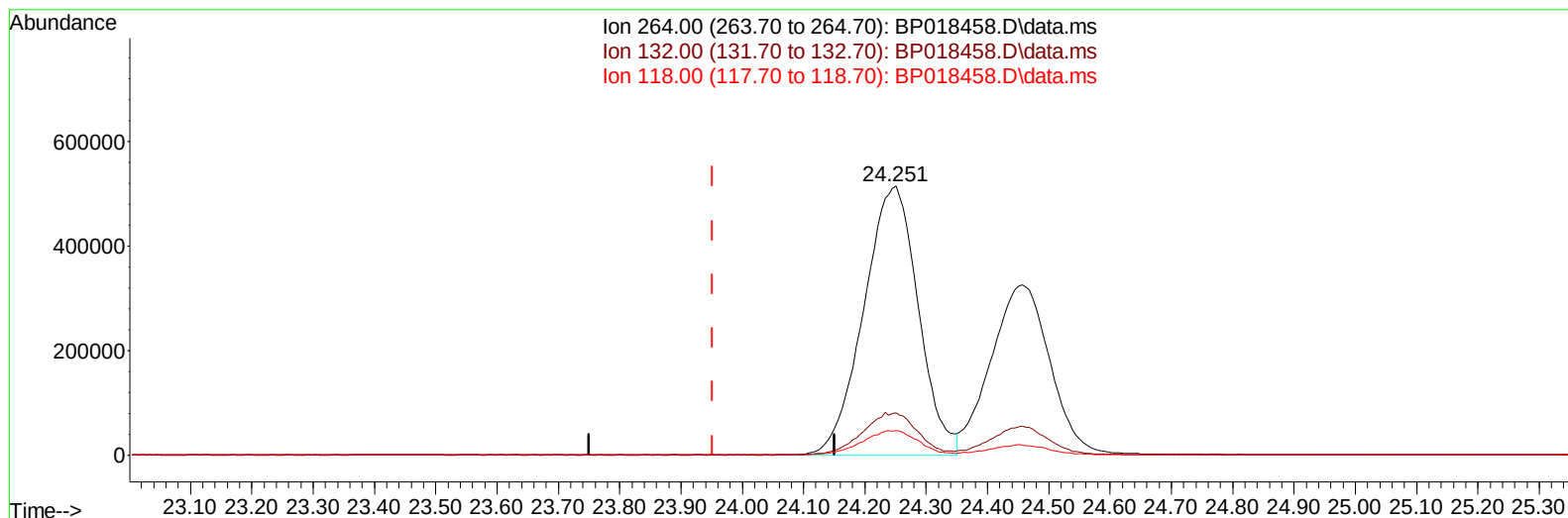
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 ALS Vial : 67 Sample Multiplier: 1

Instrument :
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TIC: BP018458.D\data.ms

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

24.251min (+ 0.300) 25.08 ng/ul m

response 3183774

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	17.00	15.74
118.00	10.40	9.07
0.00	0.00	0.00

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 ALS Vial : 67 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/29/2023
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Quant Time: Nov 29 02:55:31 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	519657	20.000	ng/ul	0.00
20) Naphthalene-d8	10.651	136	2254002	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.486	164	1478507	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	3059872	20.000	ng/ul	0.00
79) Chrysene-d12	21.510	240	2221549	20.000	ng/ul	0.07
88) Perylene-d12	24.457	264	2189824m	20.000	ng/ul	0.32
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	39718	2.863	ng/uL	0.00
4) Pyridine-d5	3.681	84	261701	6.864	ng/ul	0.00
7) Phenol-d5	7.016	99	199840	4.208	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	620143	21.837	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	672715	16.871	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	406266	10.600	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	461525	25.209	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	445267	26.335	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	861370	21.116	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	1112788	20.226	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	3171853	24.110	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	3461823	23.094	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	47307	2.605	ng/ul	0.00
60) Fluorene-d10	15.486	176	2651546	24.097	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	295683	22.700	ng/ul	0.00
73) Anthracene-d10	17.351	188	3948032	24.140	ng/ul	0.00
81) Pyrene-d10	19.622	212	4437050	25.095	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.251	264	3183774m	25.078	ng/ul	0.30

Target Compounds Qvalue

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

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