

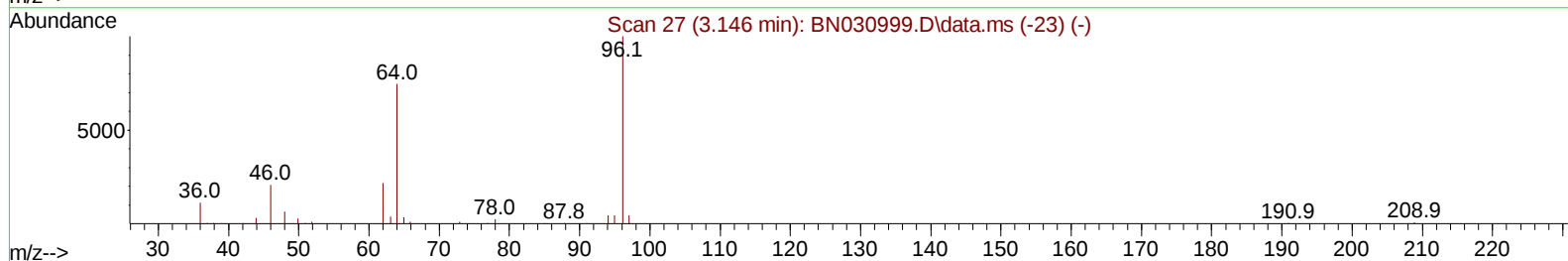
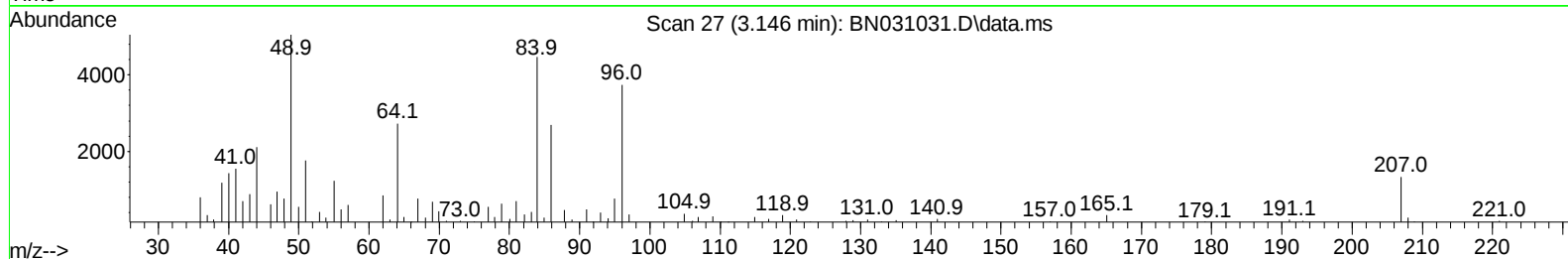
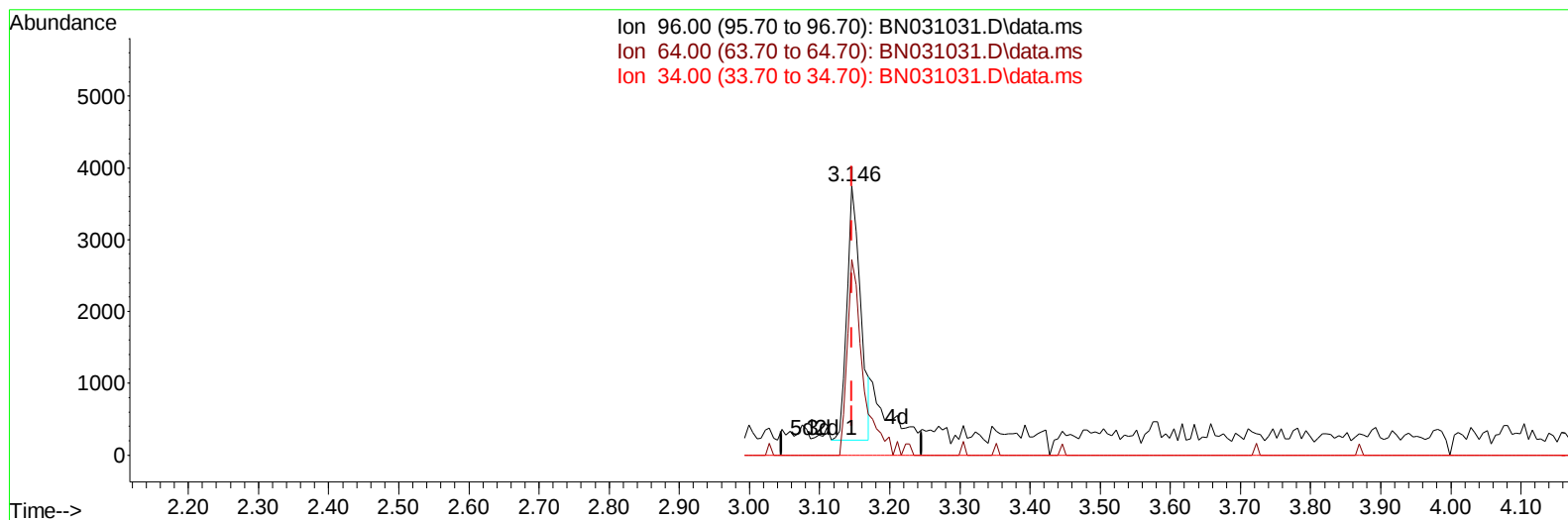
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN031031.D
Acq On : 19 Apr 2024 06:23
Operator : MA/JU
Sample : P2037-24
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CX9

Manual IntegrationsAPPROVED

Quant Time: Apr 19 07:31:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 22:24:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/30/2024



TIC: BN031031.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.146min (+ 0.000) 2.03 ng/uL

response 4788

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.50	72.80
34.00	0.00	0.00
0.00	0.00	0.00

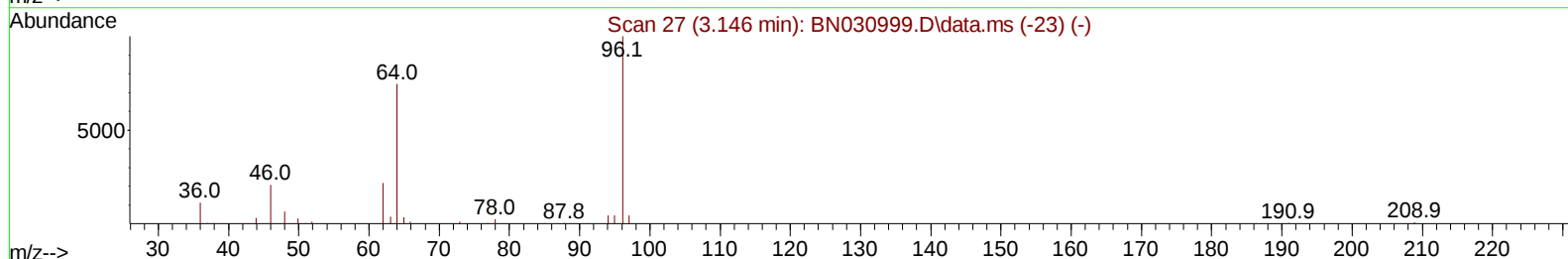
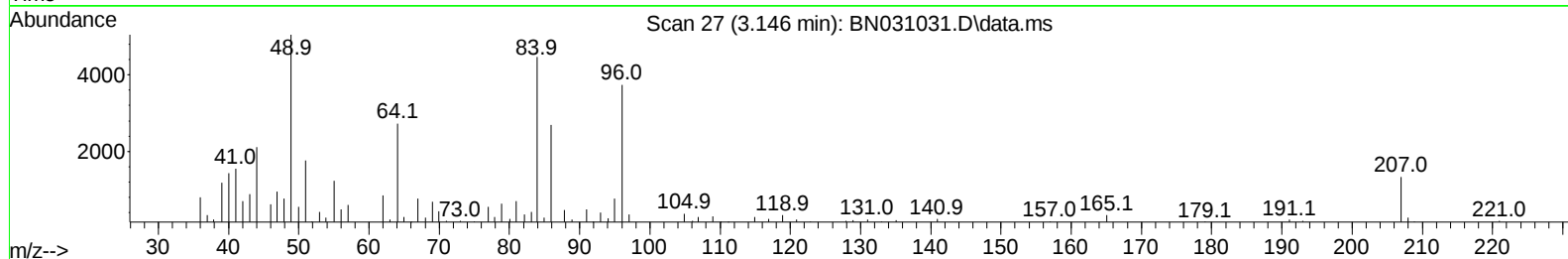
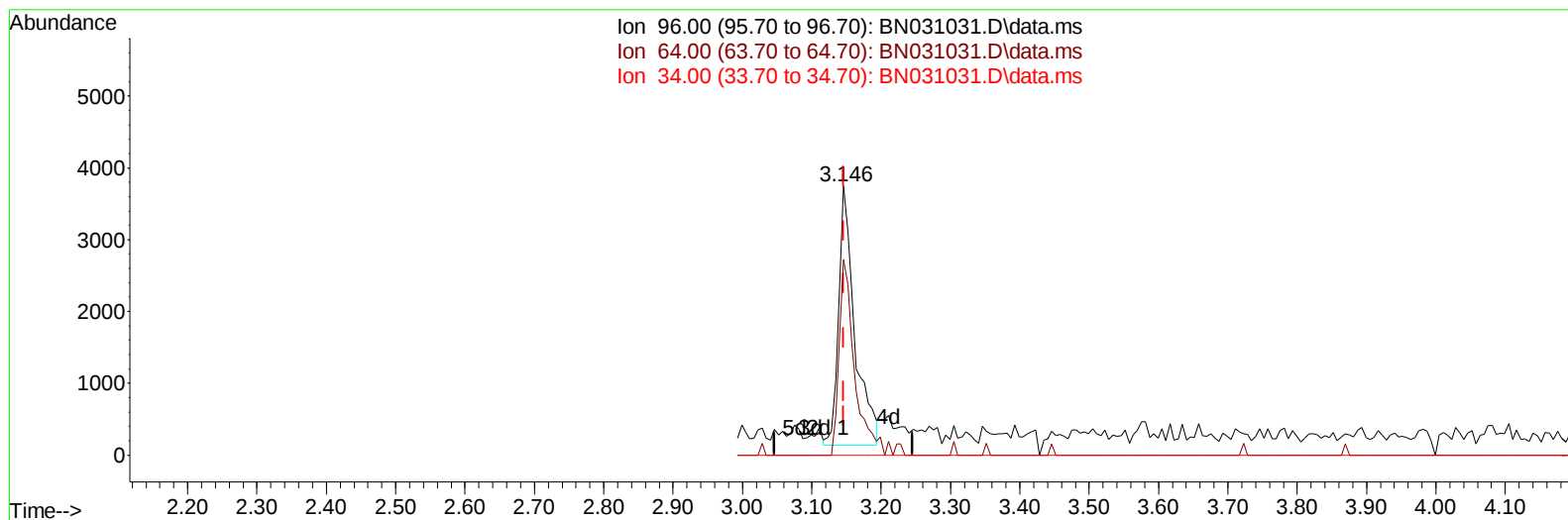
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TIC: BN031031.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.146min (+ 0.000) 2.48 ng/uL m

response 5827

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.50	72.80
34.00	0.00	0.00
0.00	0.00	0.00

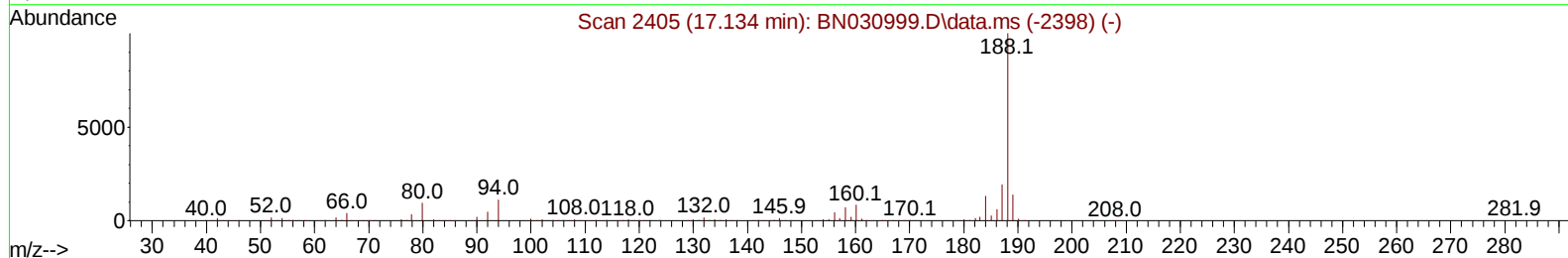
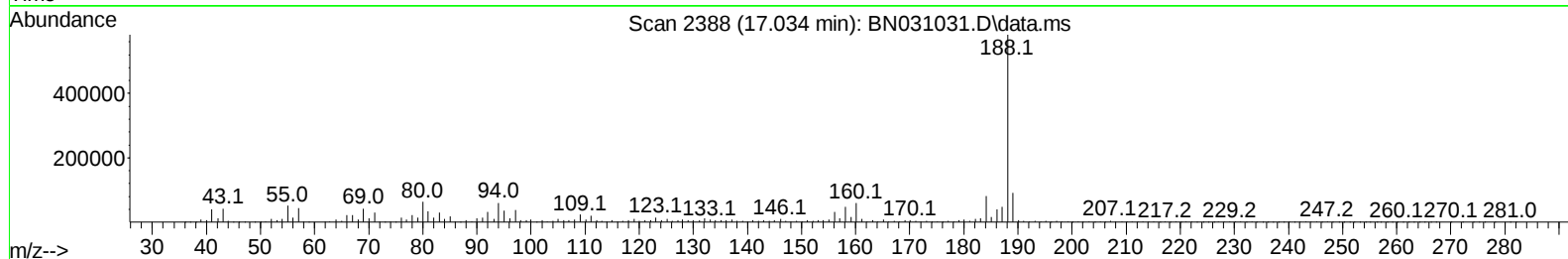
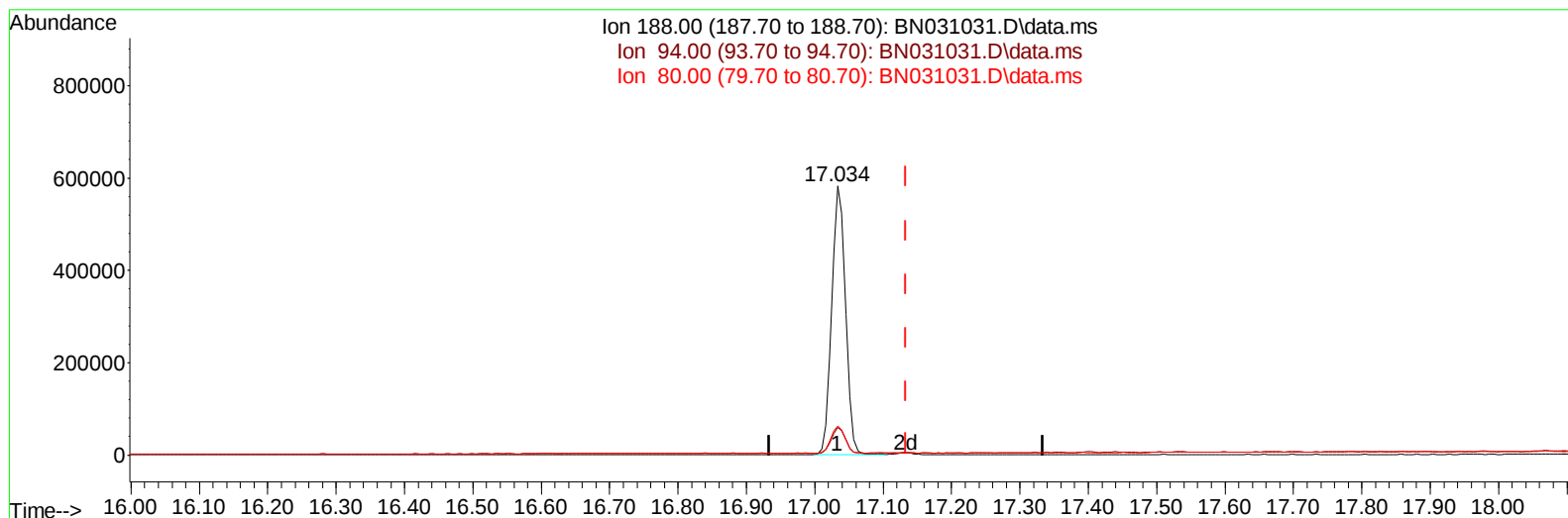
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ALS Vial : 67 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN031031.D\data.ms

(73) Anthracene-d10 (S)

17.034min (-0.100) 23.21 ng/u1

response 817207

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	10.32
80.00	10.10	10.84
0.00	0.00	0.00

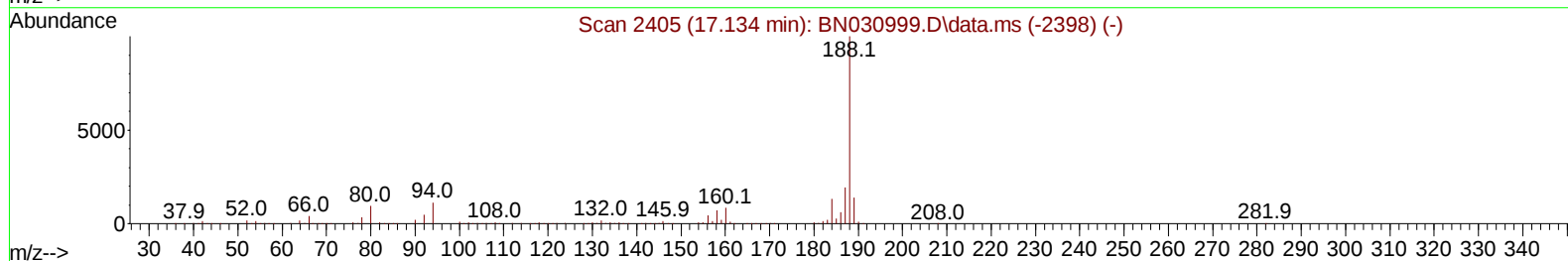
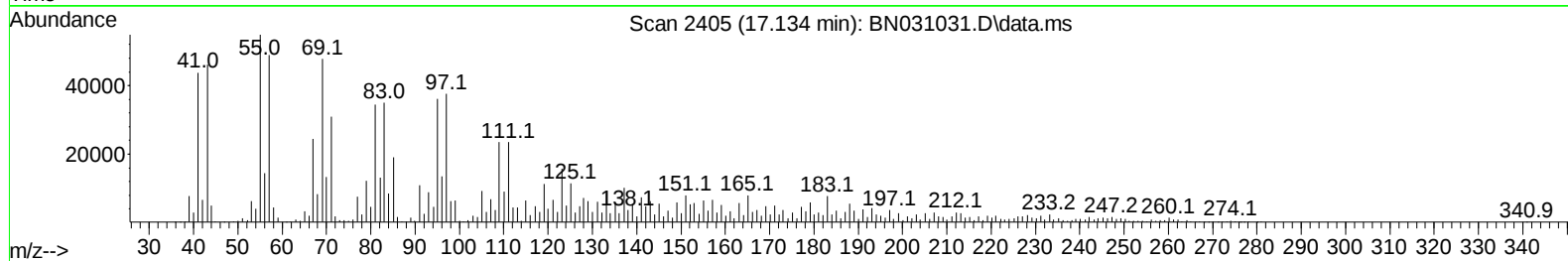
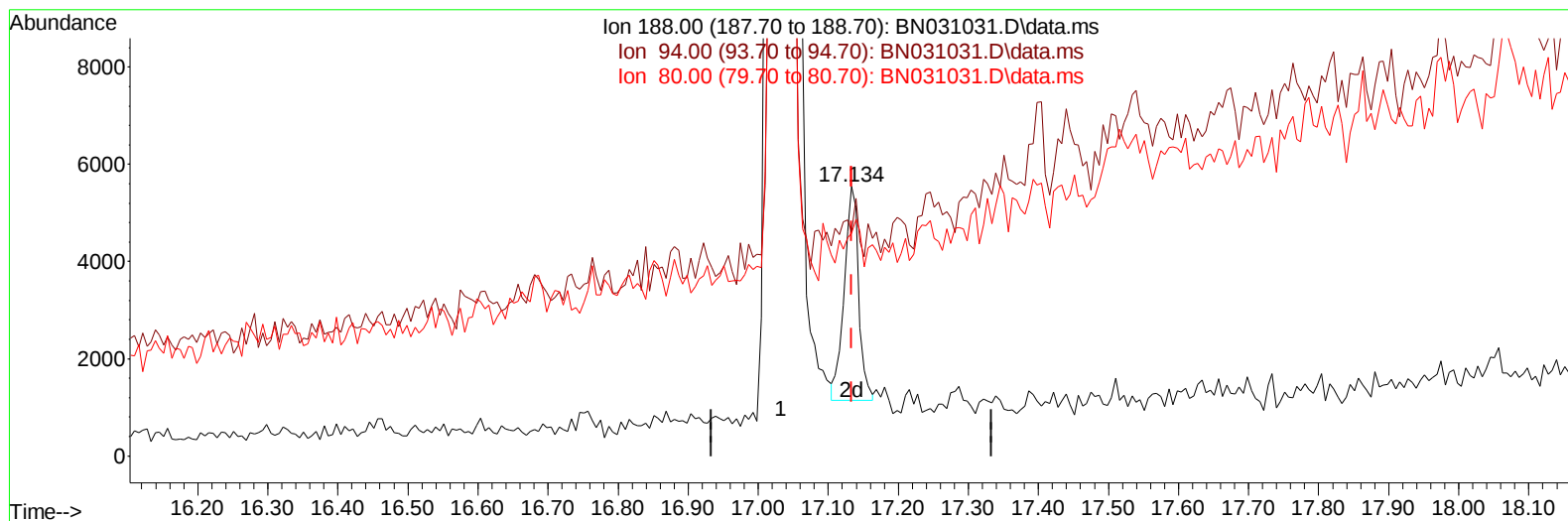
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Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN031031.D\data.ms

(73) Anthracene-d10 (S)

17.134min (+ 0.000) 0.18 ng/ul m

response 6305

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	83.01#
80.00	10.10	82.57#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/30/2024

Quant Time: Apr 19 07:33:49 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.640	152		110373	20.000	ng/ul	0.00
20) Naphthalene-d8	10.416	136		497384	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.287	164		356244	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.034	188		817207	20.000	ng/ul	0.00
79) Chrysene-d12	21.274	240		821479	20.000	ng/ul	# 0.00
88) Perylene-d12	24.192	264		1020811	20.000	ng/ul	0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.146	96		5827m	2.475	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	6.981	99		72057	8.070	ng/ul	0.17
9) Bis-(2-Chloroethyl)eth...	6.981	67		71134	12.899	ng/ul	0.00
11) 2-Chlorophenol-d4	0.000	132		0	0.000	ng/ul	
15) 4-Methylphenol-d8	8.346	113		2141	0.286	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128		44272	12.831	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143		20611	6.530	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	0.000	165		0	0.000	ng/ul	
31) 4-Chloroaniline-d4	10.575	131		1846	0.162	ng/ul	0.01
46) Dimethylphthalate-d6	13.698	166		368653	15.499	ng/ul	0.00
49) Acenaphthylene-d8	13.975	160		2967	0.108	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143		1008	0.222	ng/ul	0.02
60) Fluorene-d10	15.281	176		38960	1.872	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200		2845	0.789	ng/ul	-0.01
73) Anthracene-d10	17.134	188		6305m	0.179	ng/ul	0.00
81) Pyrene-d10	19.451	212		1969	0.045	ng/ul	0.02
92) Benzo(a)pyrene-d12	23.992	264		1002	0.021	ng/ul	0.02

Target Compounds Qvalue

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

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