

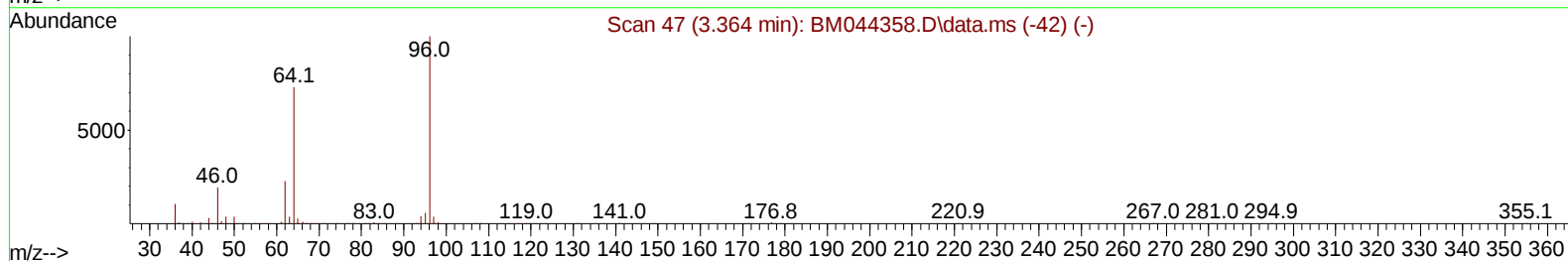
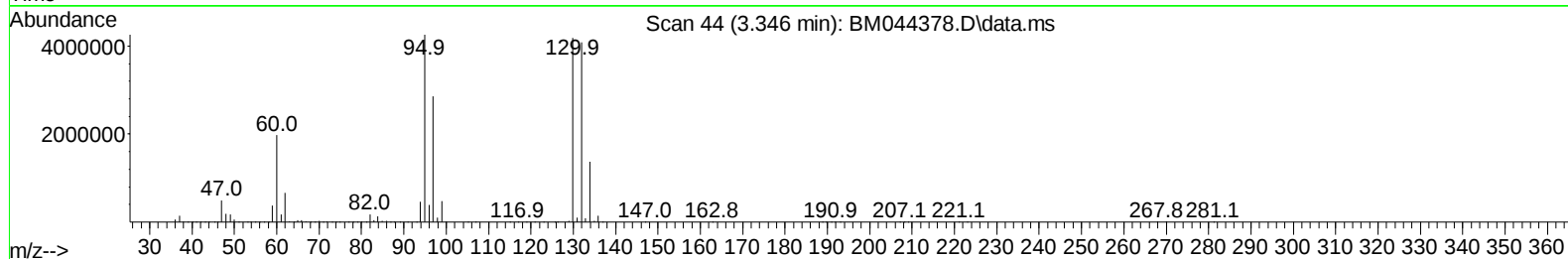
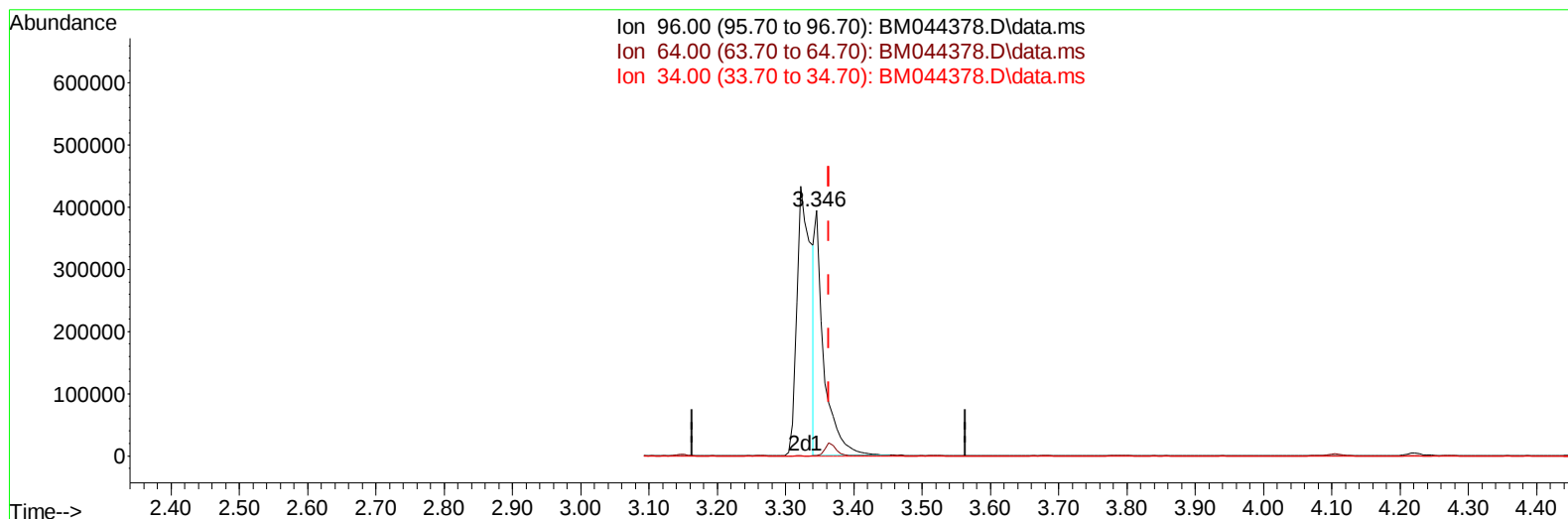
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
 Data File : BM044378.D
 Acq On : 27 Feb 2024 22:36
 Operator : MA/JU
 Sample : P1498-16
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AH5

Manual IntegrationsAPPROVED

Quant Time: Feb 27 23:10:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 23:05:48 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024



TIC: BM044378.D\data.ms

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

3.346min (-0.018) 57.56 ng/uL

response 355170

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.00	0.11#
34.00	0.00	0.00
0.00	0.00	0.00

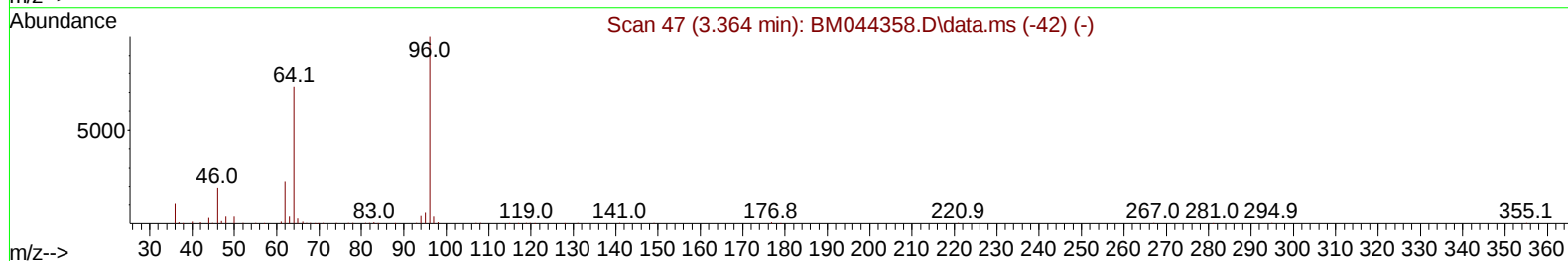
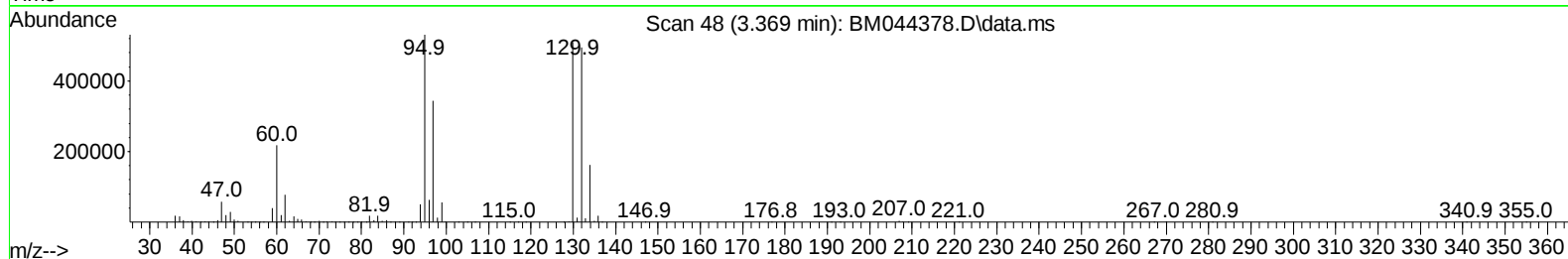
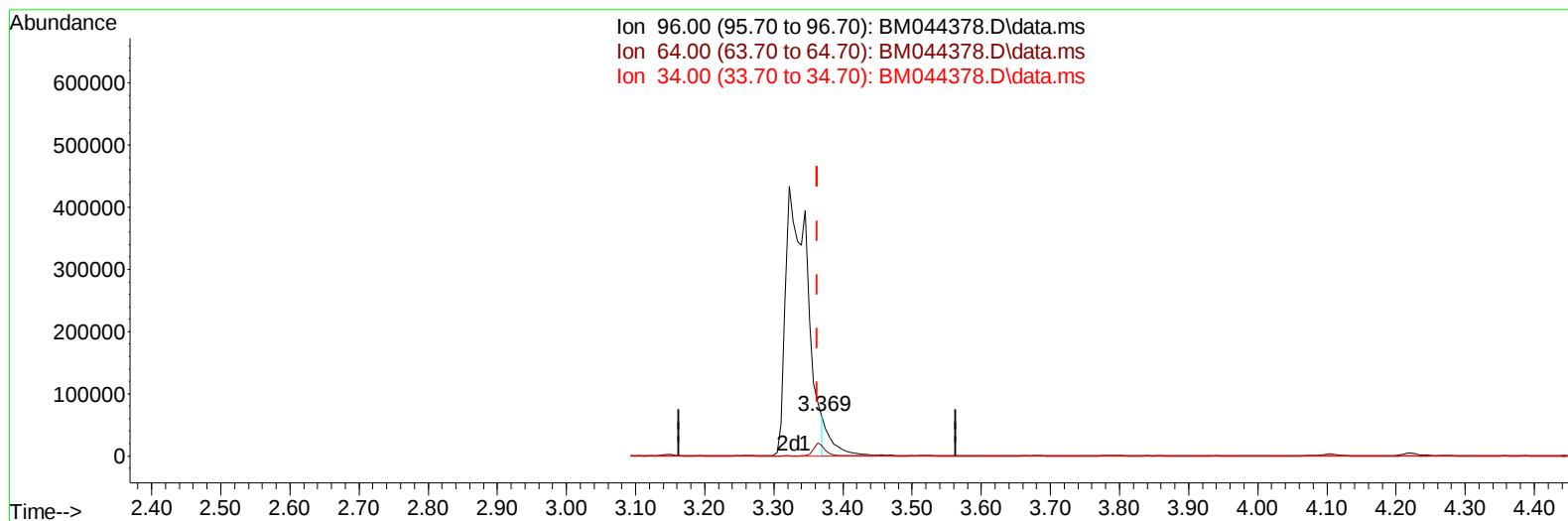
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(3) 1,4-Dioxane-d8 (S)

3.369min (+ 0.006) 8.05 ng/uL m

response 49667

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.00	26.31#
34.00	0.00	0.00
0.00	0.00	0.00

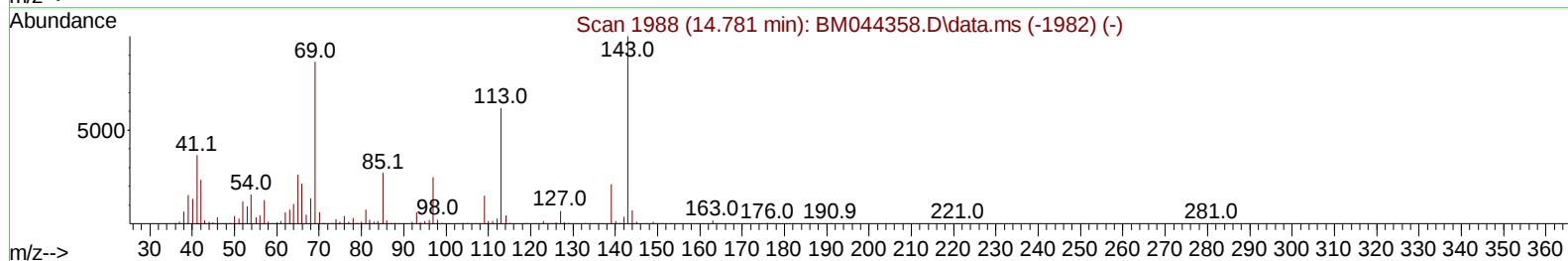
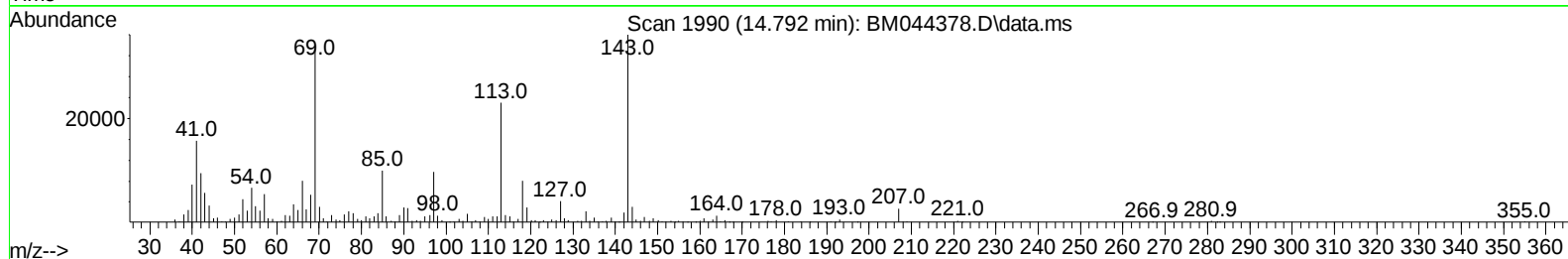
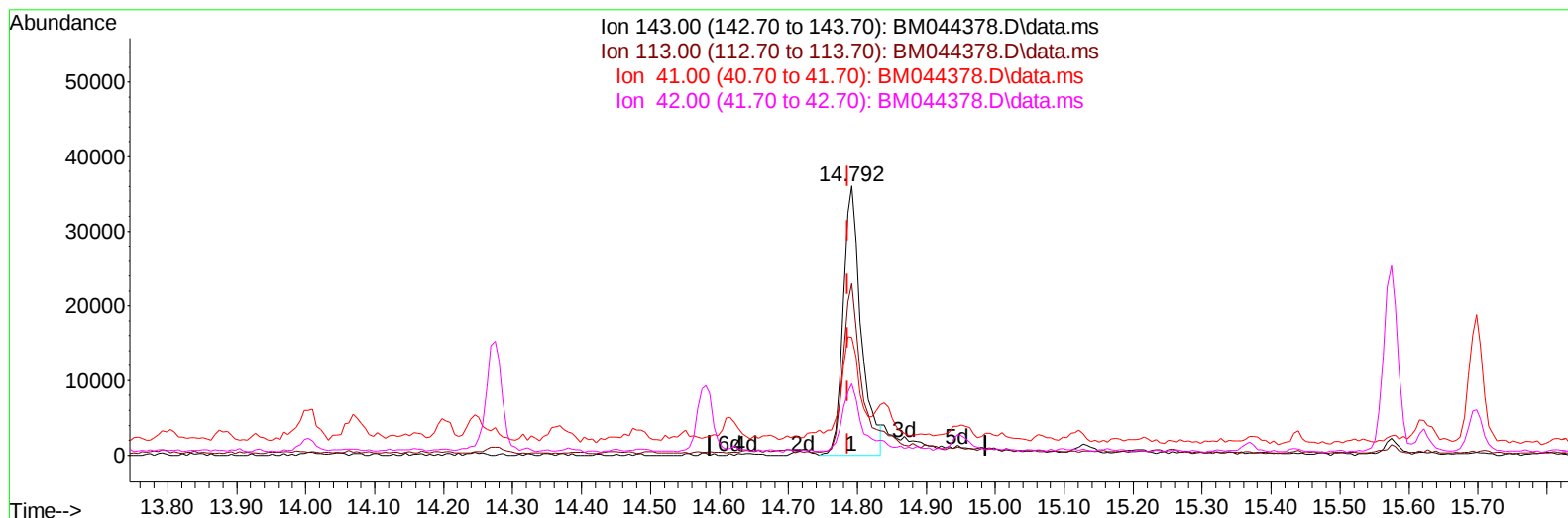
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Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH5

Manual IntegrationsAPPROVED

Quant Time: Feb 27 23:13:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BM044378.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.792min (+ 0.006) 8.19 ng/u1

response 65210

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	63.87
41.00	38.20	43.76
42.00	25.30	26.48

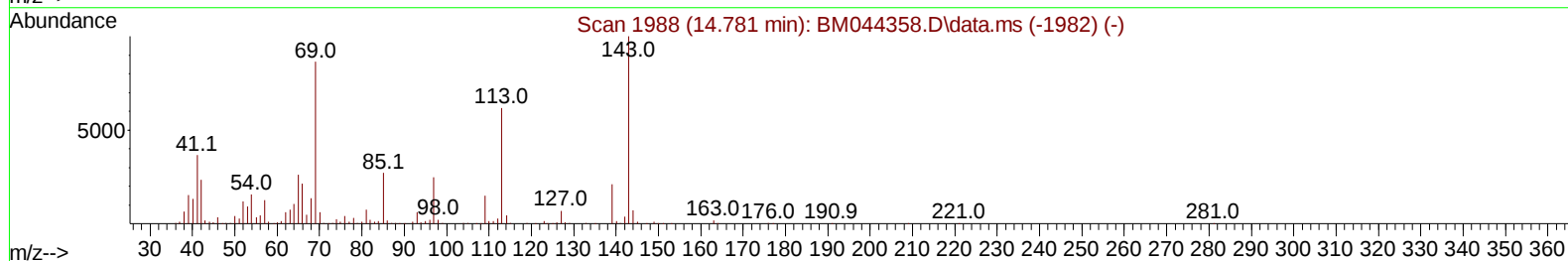
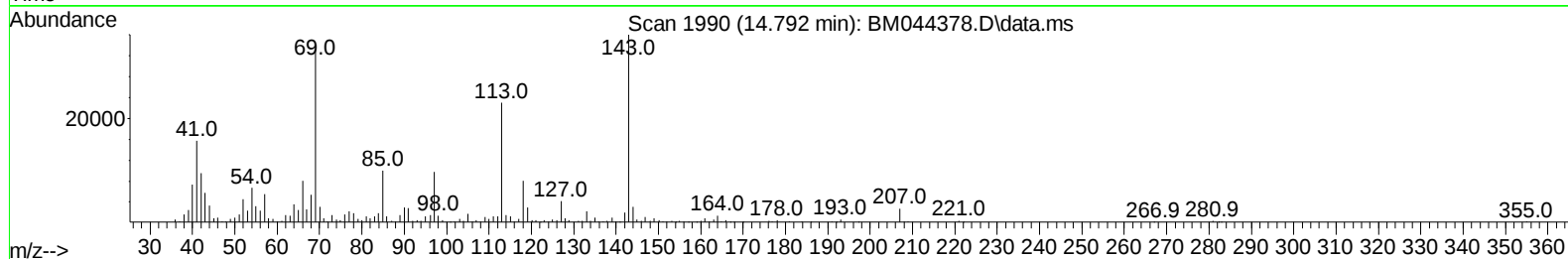
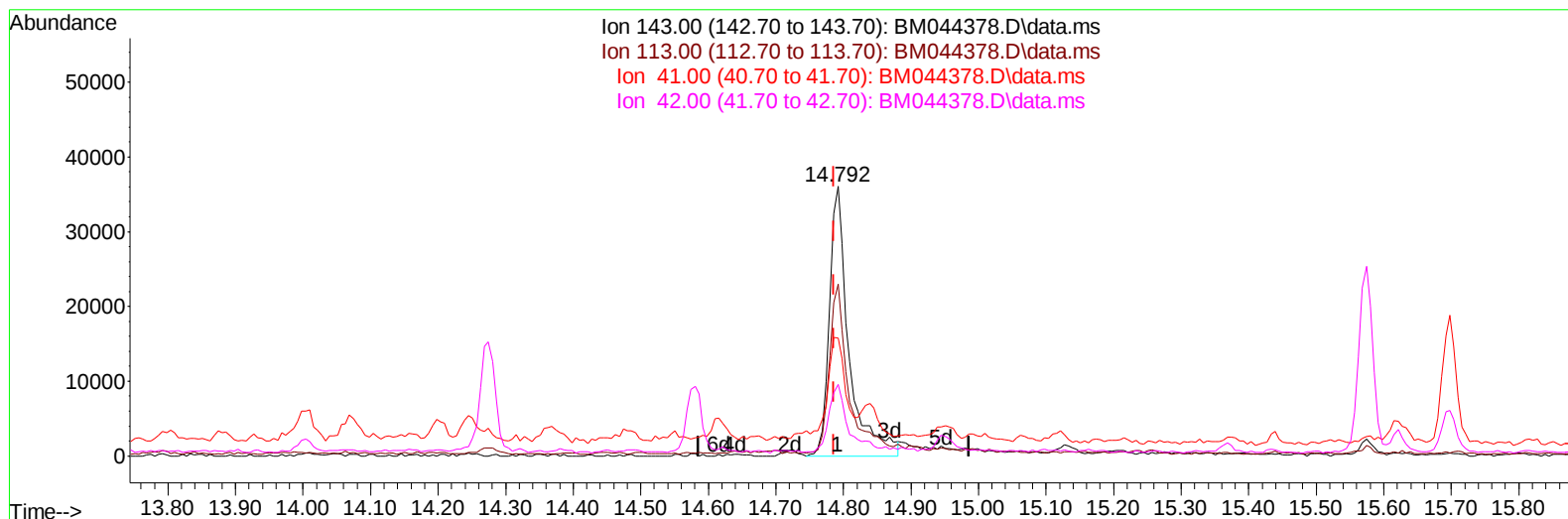
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 ALS Vial : 59 Sample Multiplier: 1

Instrument :
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TIC: BM044378.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.792min (+ 0.006) 9.08 ng/ul m

response 72257

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	63.87
41.00	38.20	43.76
42.00	25.30	26.48

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

Quant Time: Feb 27 23:13:53 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.939	152	194692	20.000	ng/ul	0.00
20) Naphthalene-d8	10.745	136	857736	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.580	164	518598	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.327	188	1024974	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	845568	20.000	ng/ul	0.00
88) Perylene-d12	23.944	264	894298	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	49667m	8.049	ng/uL	0.00
4) Pyridine-d5	3.781	84	391157	23.211	ng/ul	0.00
7) Phenol-d5	7.104	99	181810	9.748	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	531065	43.971	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	484384	34.483	ng/ul	0.00
15) 4-Methylphenol-d8	8.657	113	51209	3.629	ng/ul	0.00
21) Nitrobenzene-d5	9.110	128	325566	46.682	ng/ul	0.00
24) 2-Nitrophenol-d4	9.828	143	338739	47.607	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	454280	36.194	ng/ul	0.00
31) 4-Chloroaniline-d4	10.904	131	22716	1.078	ng/ul	0.01
46) Dimethylphthalate-d6	14.004	166	1798712	44.972	ng/ul	0.00
49) Acenaphthylene-d8	14.274	160	2016845	43.827	ng/ul	0.00
54) 4-Nitrophenol-d4	14.792	143	72257m	9.079	ng/ul	0.00
60) Fluorene-d10	15.574	176	1574356	46.506	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	261199	41.070	ng/ul	0.00
73) Anthracene-d10	17.427	188	1625729	33.265	ng/ul	0.00
81) Pyrene-d10	19.727	212	2639581	51.888	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.785	264	1433375	31.279	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	119227	18.331	ng/uL	96
16) Acetophenone	8.769	105	130779	5.801	ng/ul	97
30) Naphthalene	10.792	128	875608	17.949	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.456	149	79337	1.803	ng/ul	96

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

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