

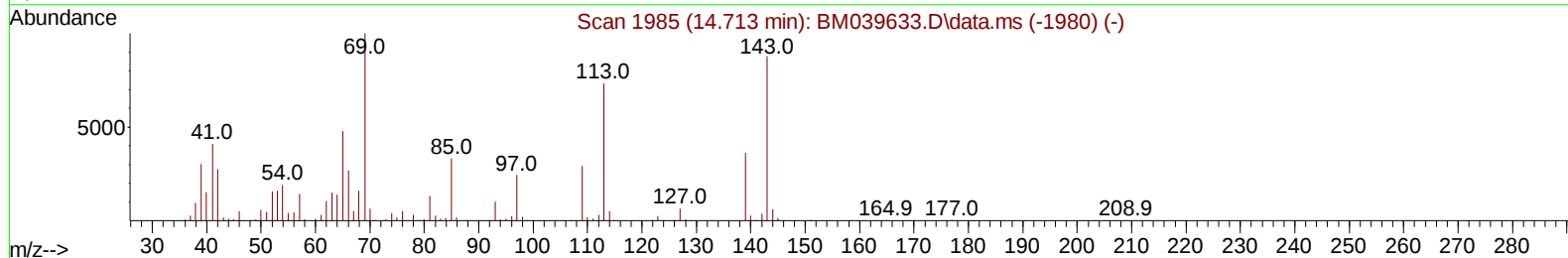
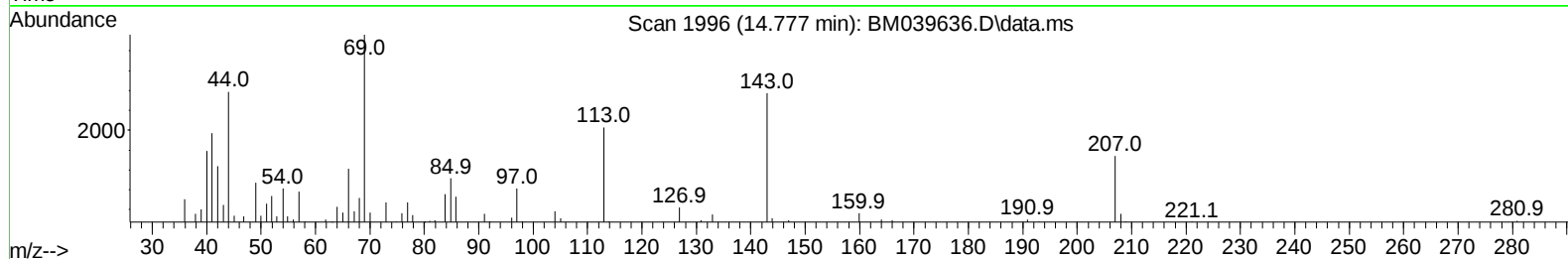
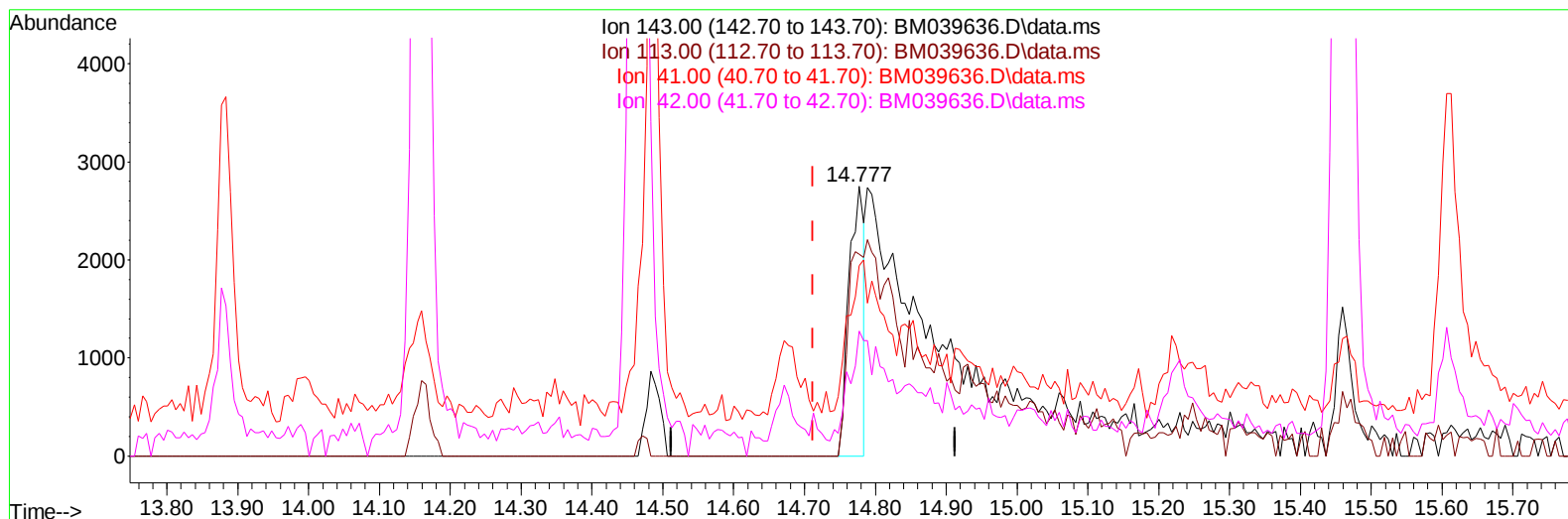
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039636.D
Acq On : 25 Apr 2023 12:29
Operator : CG/JU
Sample : 02433-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE48

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:54:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 25 22:38:31 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



TIC: BM039636.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.777min (+ 0.065) 0.55 ng/u1

response 4028

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	74.97
41.00	39.90	70.72#
42.00	26.60	46.34#

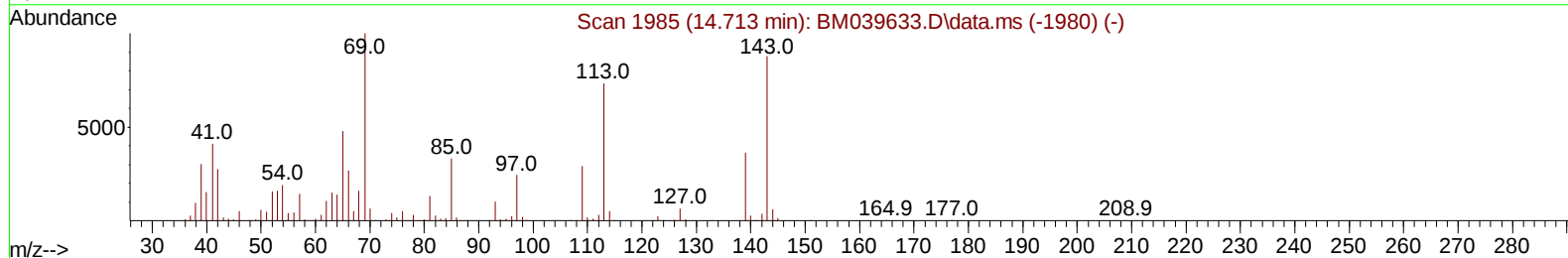
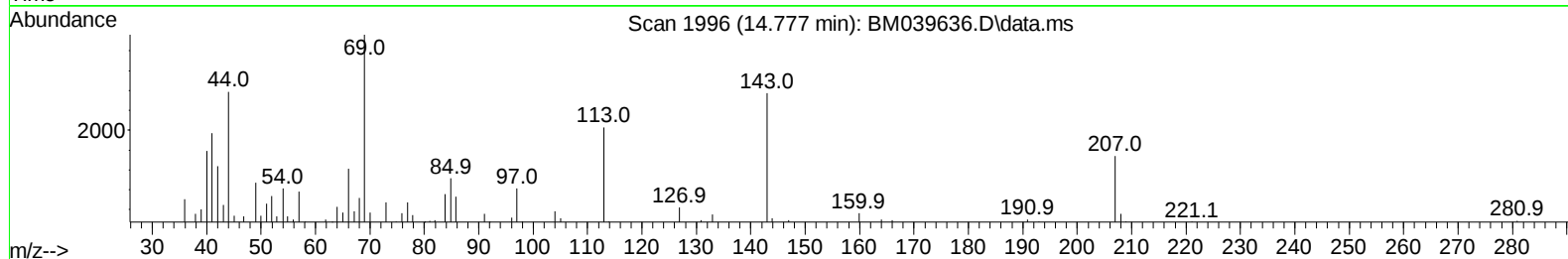
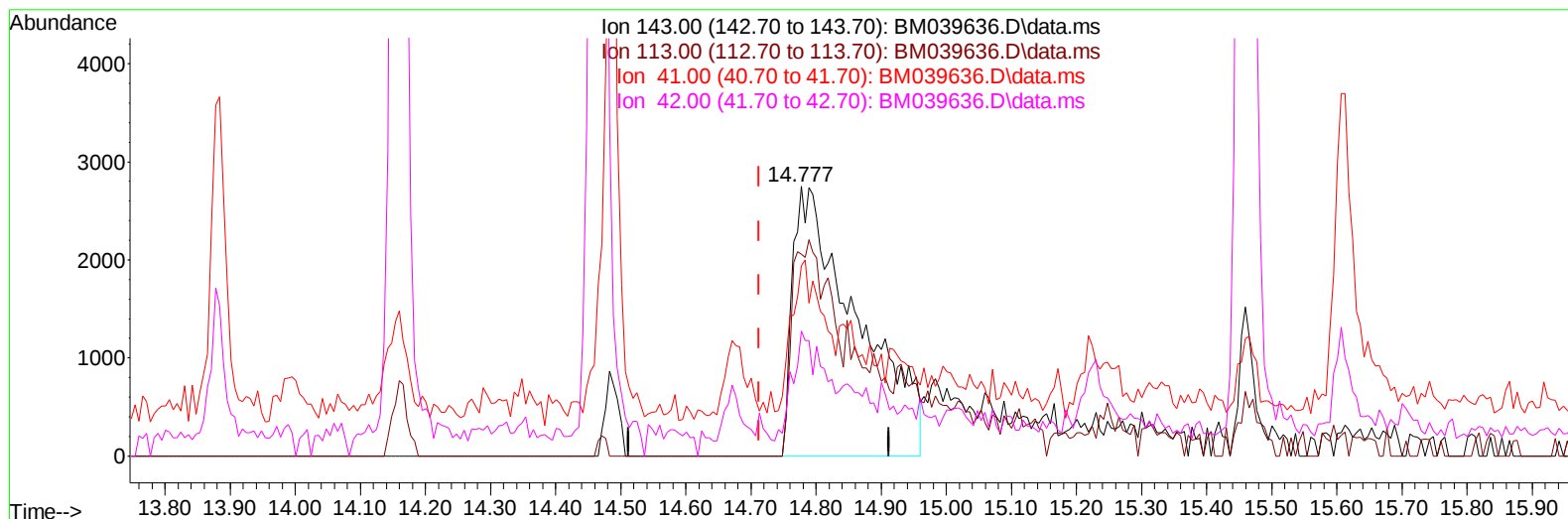
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TIC: BM039636.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.777min (+ 0.065) 2.57 ng/ul m

response 18922

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	74.97
41.00	39.90	70.72#
42.00	26.60	46.34#

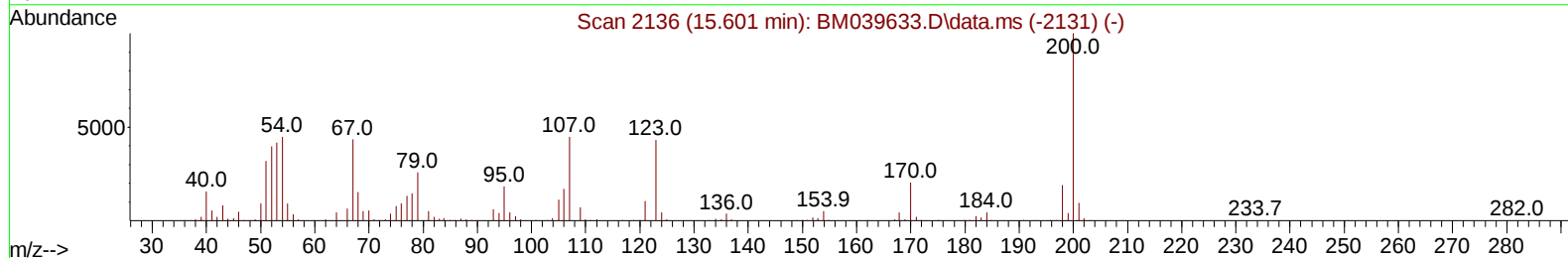
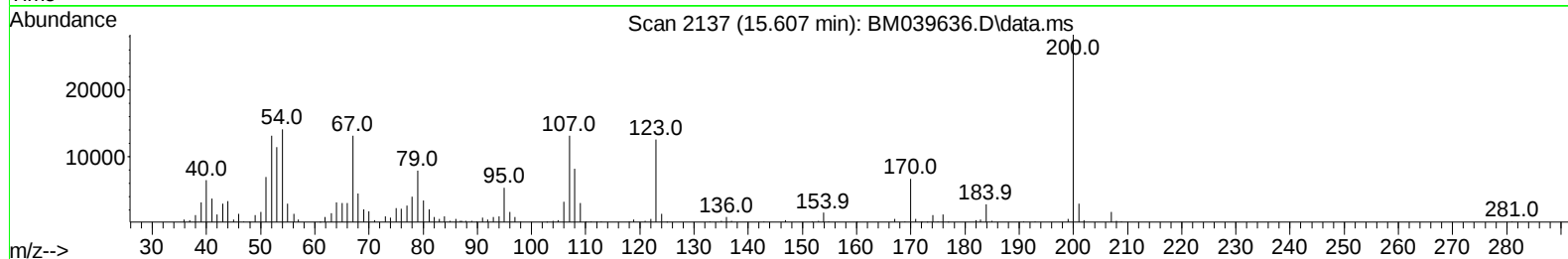
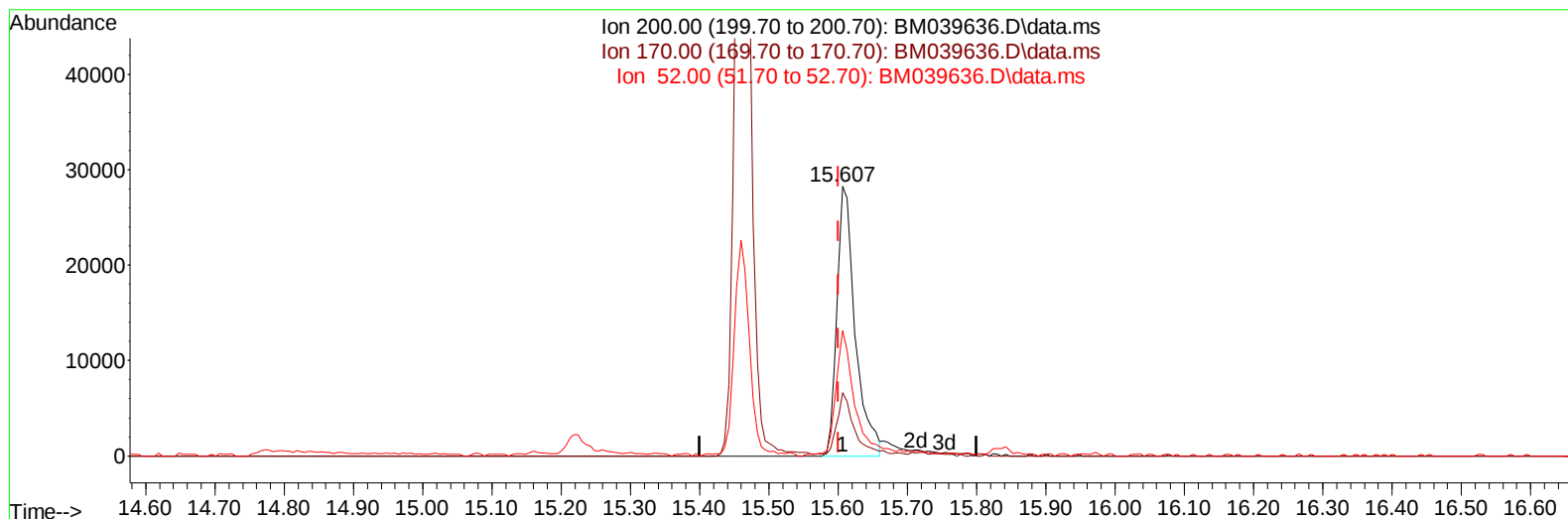
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE48

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:55:45 2023
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TIC: BM039636.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.607min (+ 0.006) 6.45 ng/u1

response 51748

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.40	23.46#
52.00	44.60	46.48
0.00	0.00	0.00

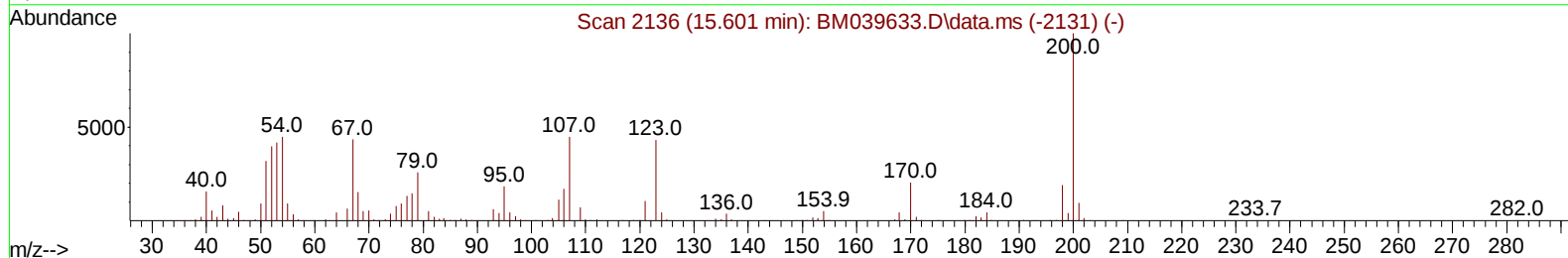
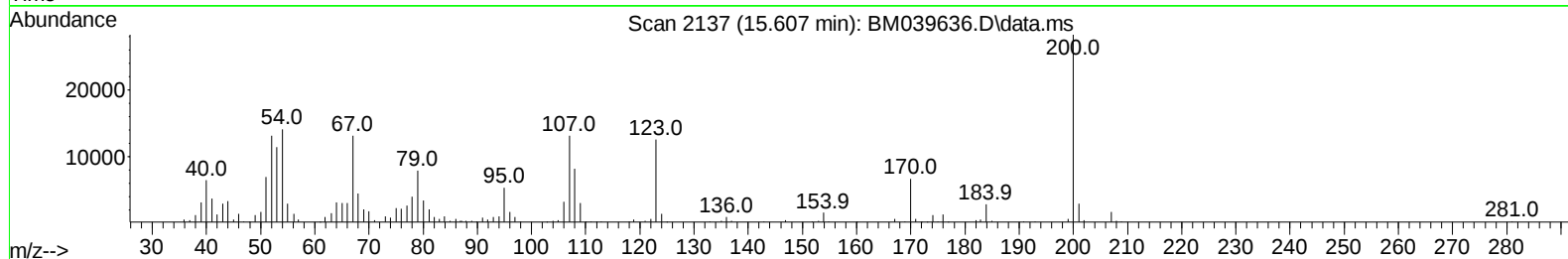
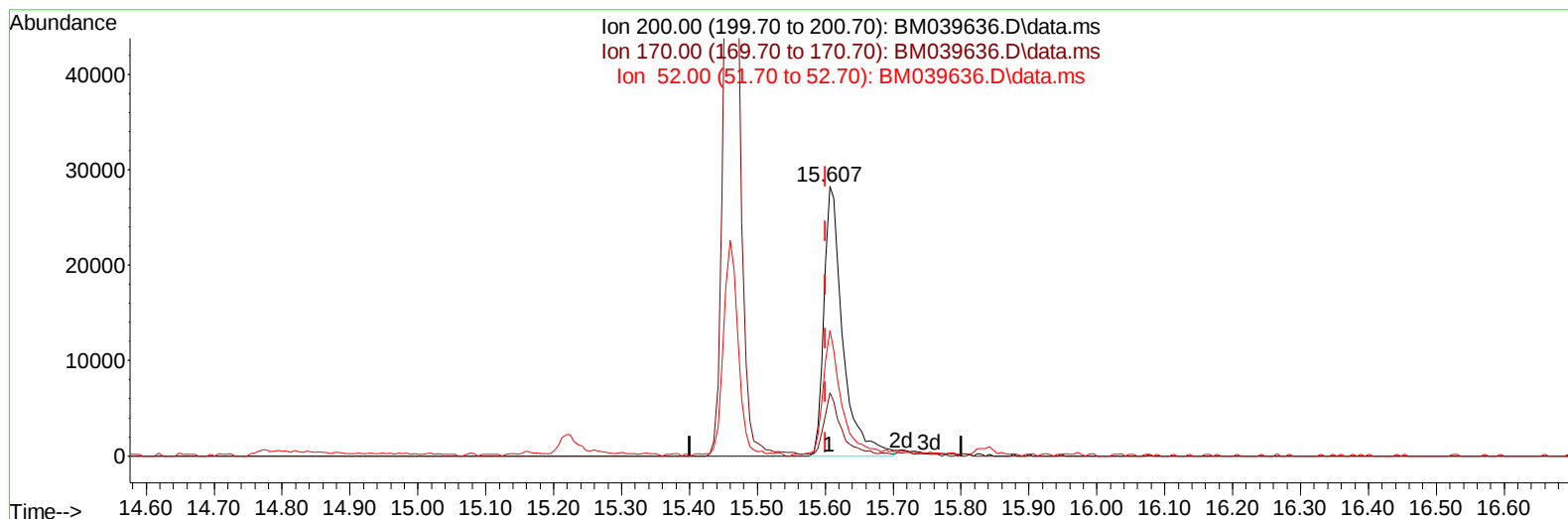
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM039636.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.607min (+ 0.006) 6.76 ng/ul m

response 54281

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.40	23.46#
52.00	44.60	46.48
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/26/2023
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Quant Time: Apr 25 22:56:07 2023
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 QLast Update : Tue Apr 25 22:38:31 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	225104	20.000	ng/ul	0.00
20) Naphthalene-d8	10.613	136	970150	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.466	164	602524	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	1208150	20.000	ng/ul	0.00
79) Chrysene-d12	21.418	240	883308	20.000	ng/ul	0.00
88) Perylene-d12	23.777	264	824988	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.202	96	27051	4.613	ng/uL	0.00
4) Pyridine-d5	3.637	84	111238	6.751	ng/ul	0.01
7) Phenol-d5	7.001	99	96887	4.703	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.142	67	340355	24.994	ng/ul	0.00
11) 2-Chlorophenol-d4	7.342	132	294967	18.251	ng/ul	0.00
15) 4-Methylphenol-d8	8.536	113	193446	11.656	ng/ul	0.00
21) Nitrobenzene-d5	8.984	128	186089	23.842	ng/ul	0.00
24) 2-Nitrophenol-d4	9.707	143	198889	22.693	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.254	165	308680	20.469	ng/ul	0.00
31) 4-Chloroaniline-d4	10.772	131	349048	15.497	ng/ul	0.00
46) Dimethylphthalate-d6	13.883	166	1280751	26.357	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	1415873	25.936	ng/ul	0.00
54) 4-Nitrophenol-d4	14.777	143	18922m	2.573	ng/ul	0.06
60) Fluorene-d10	15.460	176	1084879	27.250	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.607	200	54281m	6.761	ng/ul	0.00
73) Anthracene-d10	17.318	188	1667856	28.706	ng/ul	0.00
81) Pyrene-d10	19.618	212	1808344	30.809	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.624	264	1307389	29.353	ng/ul	0.00

Target Compounds Qvalue

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

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