

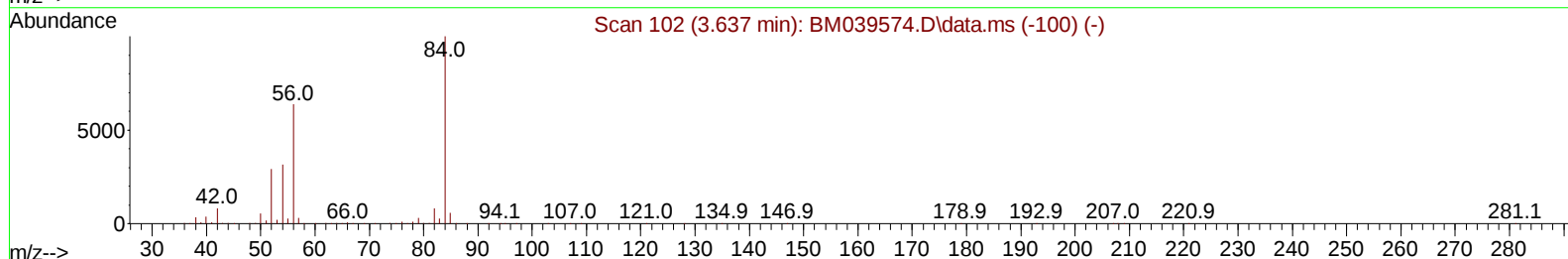
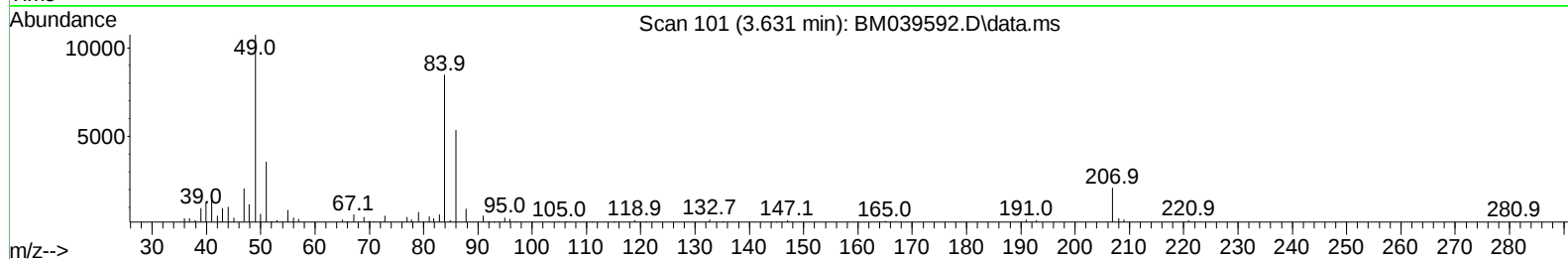
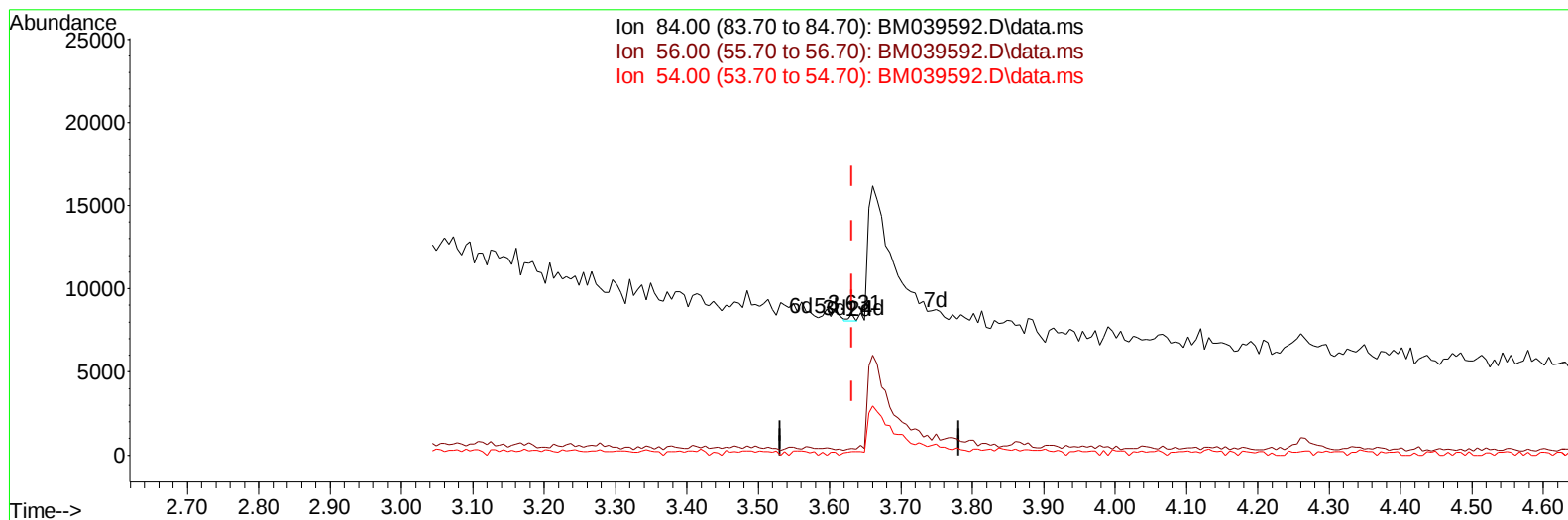
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
 Data File : BM039592.D
 Acq On : 23 Apr 2023 01:19
 Operator : CG/JU
 Sample : 02440-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COMQ9

Manual IntegrationsAPPROVED

Quant Time: Apr 23 02:13:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023



TIC: BM039592.D\data.ms

(4) Pyridine-d5 (S)

3.631min (0.000) 0.01 ng/u1

response 175

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	4.70#
54.00	32.00	2.39#
0.00	0.00	0.00

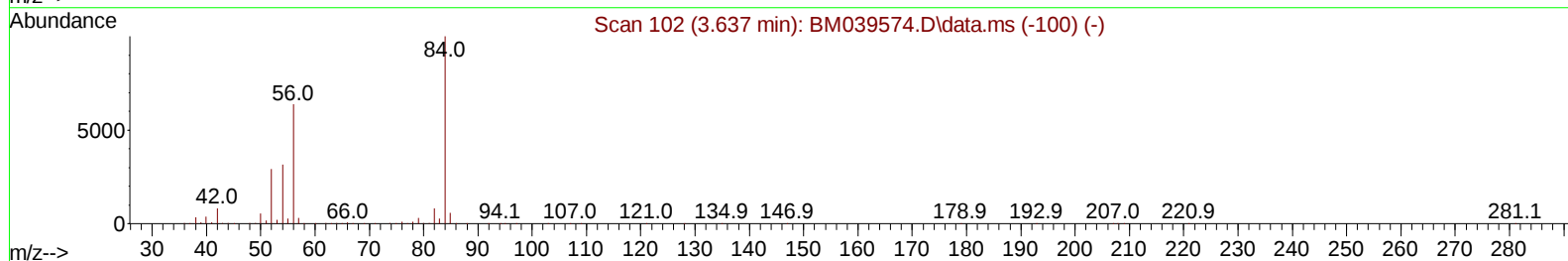
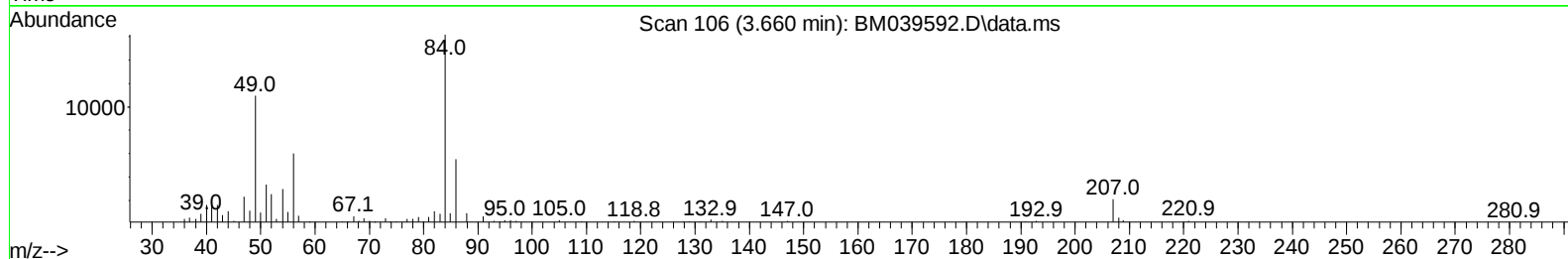
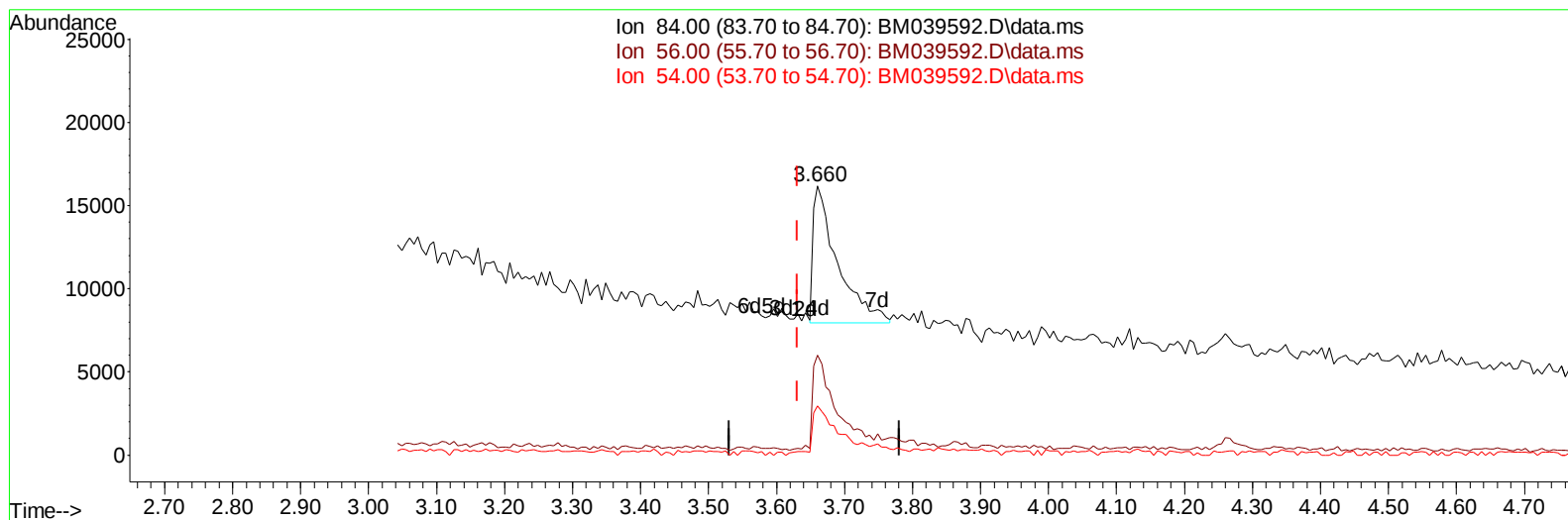
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(4) Pyridine-d5 (S)

3.660min (+ 0.029) 1.45 ng/u1 m

response 20610

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	37.24#
54.00	32.00	18.37#
0.00	0.00	0.00

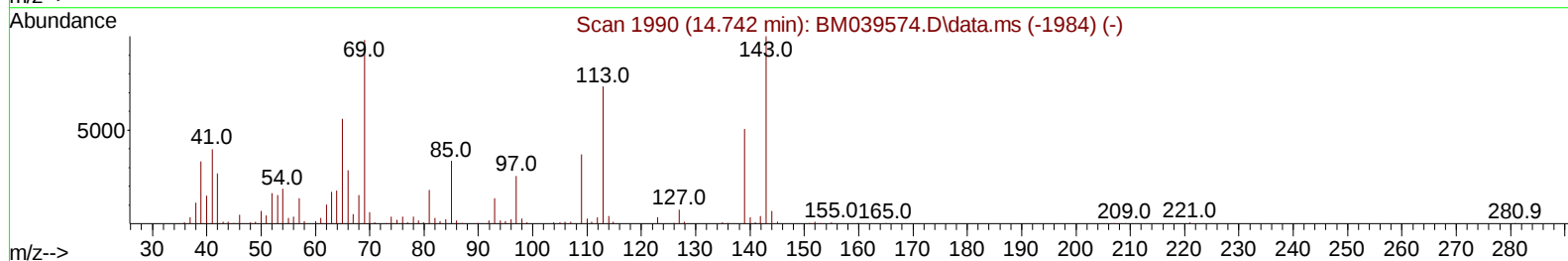
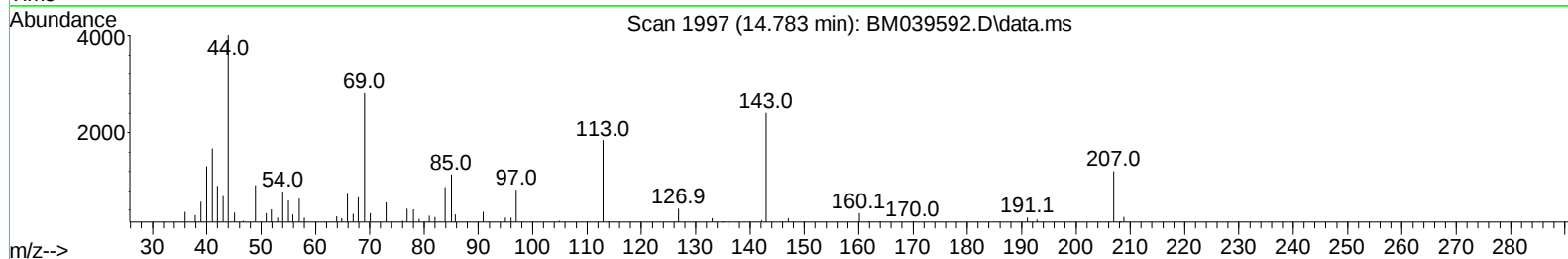
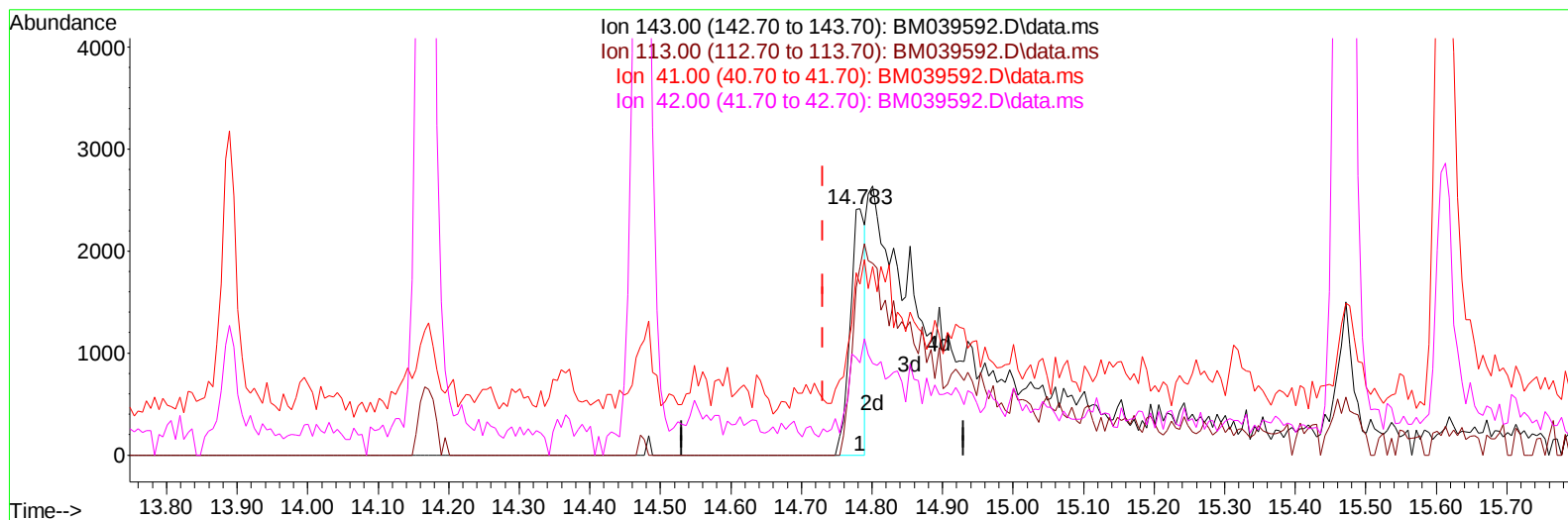
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Sample : 02440-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
COMQ9

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TIC: BM039592.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.783min (+ 0.053) 0.60 ng/u1

response 3553

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	76.34
41.00	39.90	69.54#
42.00	26.60	37.42#

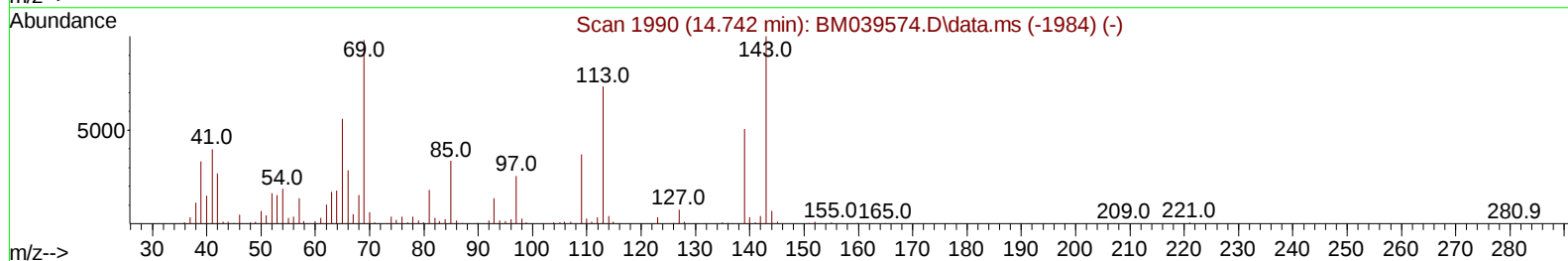
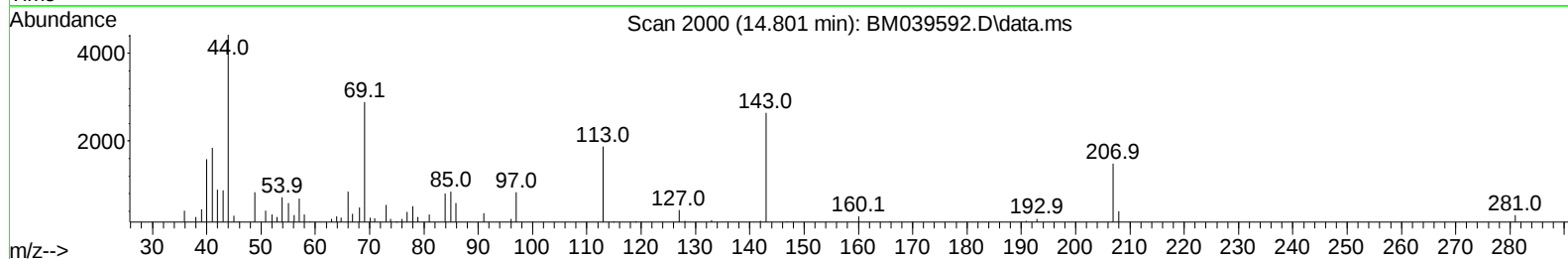
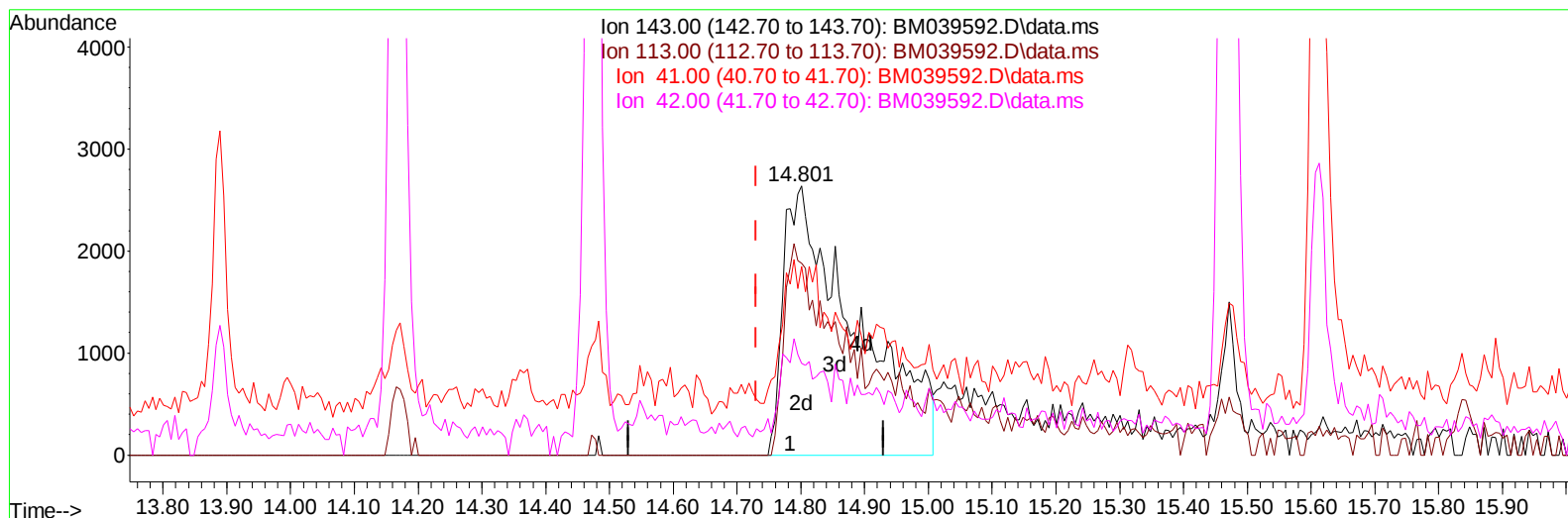
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 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BM039592.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.801min (+ 0.071) 3.47 ng/ul m

response 20520

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	71.33
41.00	39.90	70.16#
42.00	26.60	33.98#

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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	193960	20.000	ng/ul	0.00
20) Naphthalene-d8	10.625	136	821445	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.472	164	484273	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.230	188	923749	20.000	ng/ul	0.00
79) Chrysene-d12	21.424	240	738350	20.000	ng/ul	0.00
88) Perylene-d12	23.783	264	790344	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.208	96	21194	4.194	ng/uL	0.00
4) Pyridine-d5	3.660	84	20610m	1.452	ng/ul	0.03
7) Phenol-d5	7.007	99	94090	5.300	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.148	67	302646	25.793	ng/ul	0.00
11) 2-Chlorophenol-d4	7.354	132	275891	19.812	ng/ul	0.00
15) 4-Methylphenol-d8	8.548	113	196344	13.730	ng/ul	0.00
21) Nitrobenzene-d5	8.990	128	182800	27.661	ng/ul	0.00
24) 2-Nitrophenol-d4	9.713	143	190178	25.628	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.266	165	286478	22.436	ng/ul	0.00
31) 4-Chloroaniline-d4	10.784	131	138698	7.273	ng/ul	0.00
46) Dimethylphthalate-d6	13.889	166	1227682	31.434	ng/ul	0.00
49) Acenaphthylene-d8	14.166	160	1373387	31.301	ng/ul	0.00
54) 4-Nitrophenol-d4	14.801	143	20520m	3.472	ng/ul	0.07
60) Fluorene-d10	15.471	176	1050916	32.843	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.613	200	144188	23.489	ng/ul	0.00
73) Anthracene-d10	17.324	188	1641726	36.955	ng/ul	0.00
81) Pyrene-d10	19.624	212	1829529	37.289	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.636	264	1584000	37.122	ng/ul	0.00

Target Compounds Qvalue

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

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