

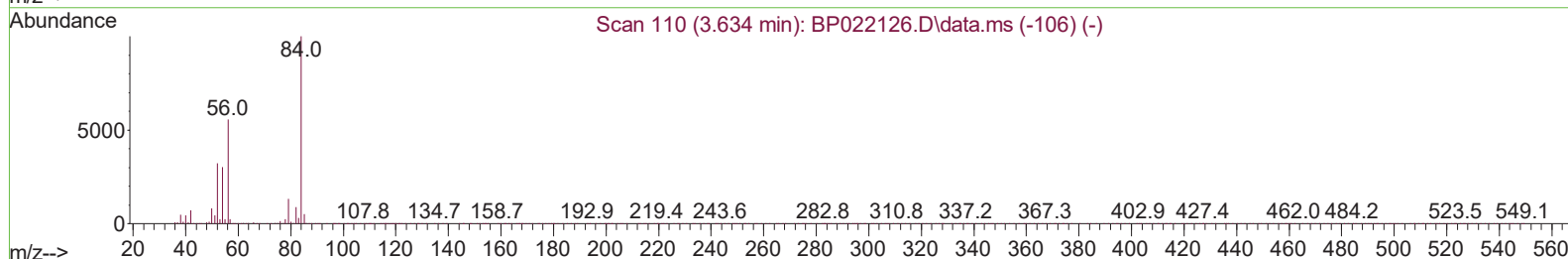
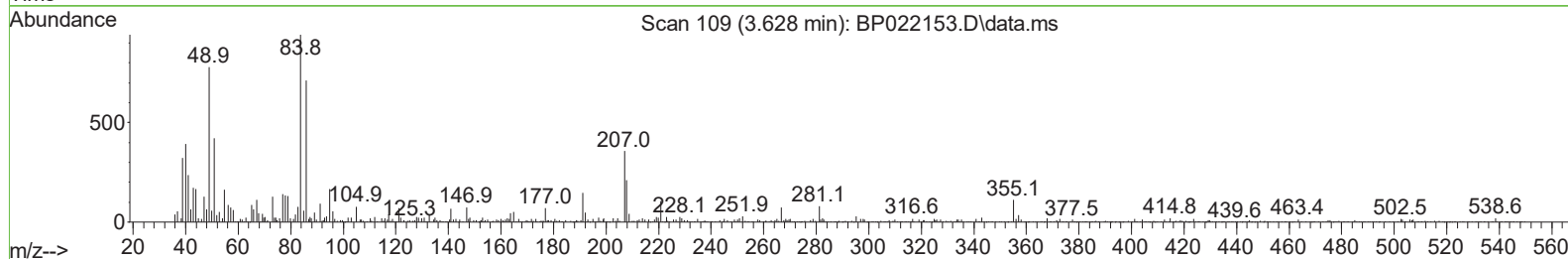
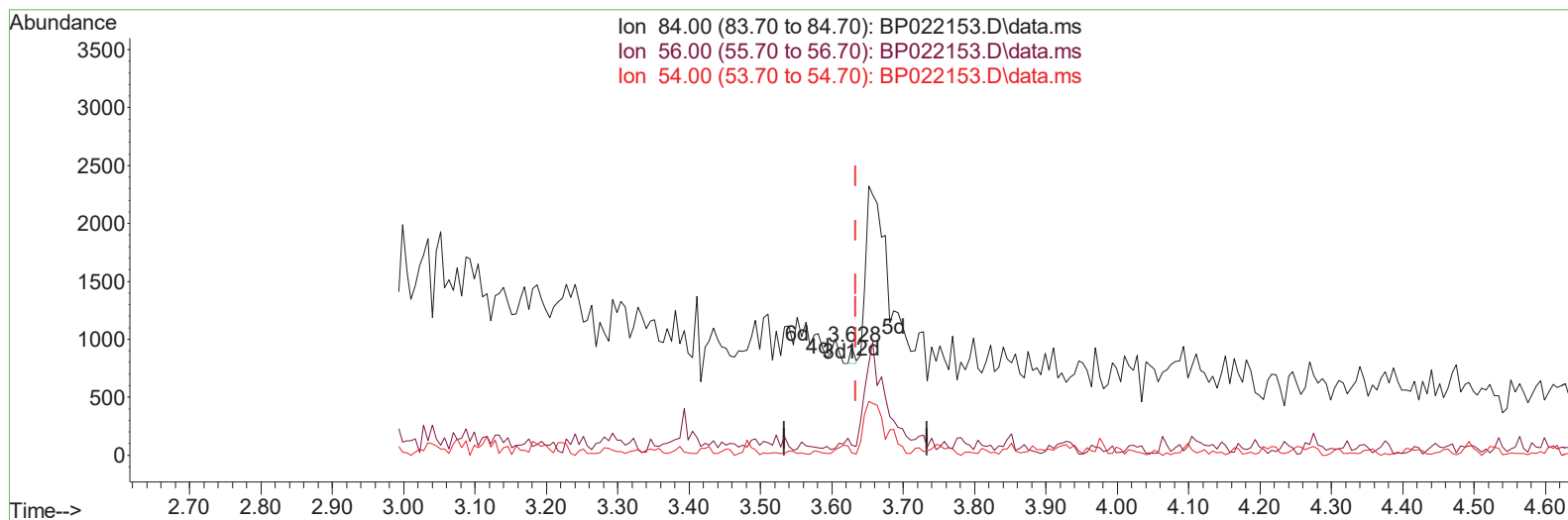
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
 Data File : BP022153.D
 Acq On : 02 Oct 2024 03:22
 Operator : RC/JU
 Sample : P4022-05DL 30X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC95DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 04:06:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024



TIC: BP022153.D\data.ms

(4) Pyridine-d5 (S)

3.628min (-0.006) 0.01 ng/ul

response 60

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.60	9.14#
54.00	28.80	2.13#
0.00	0.00	0.00

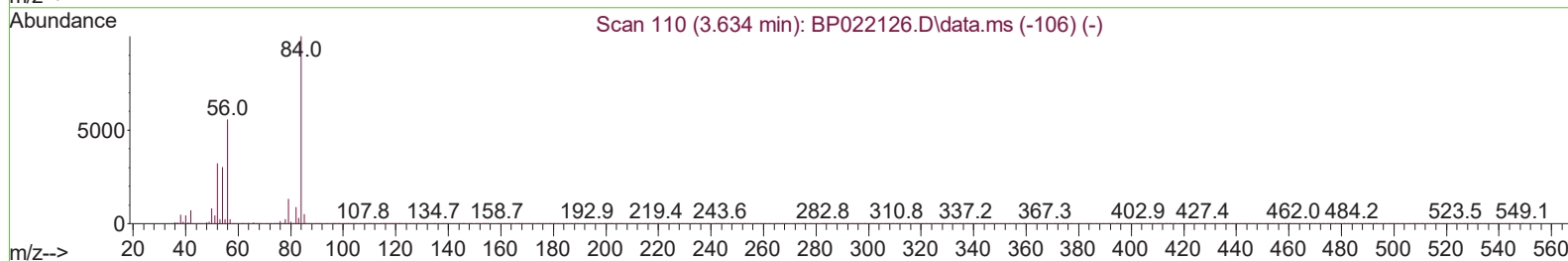
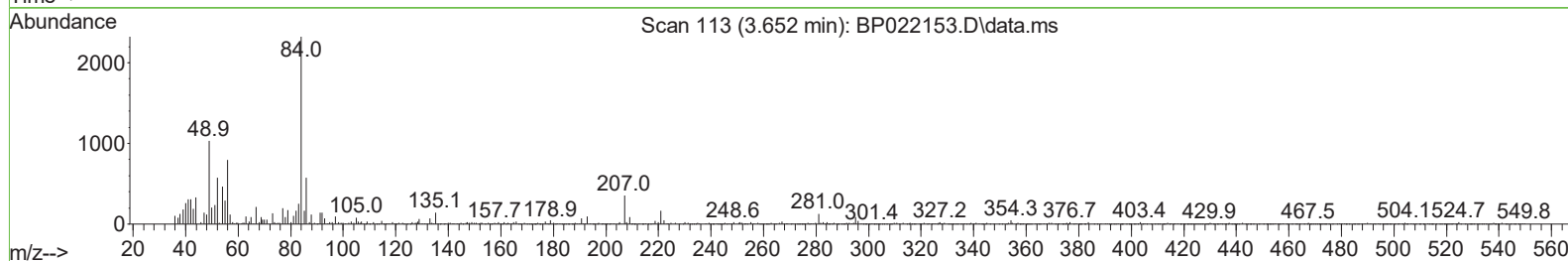
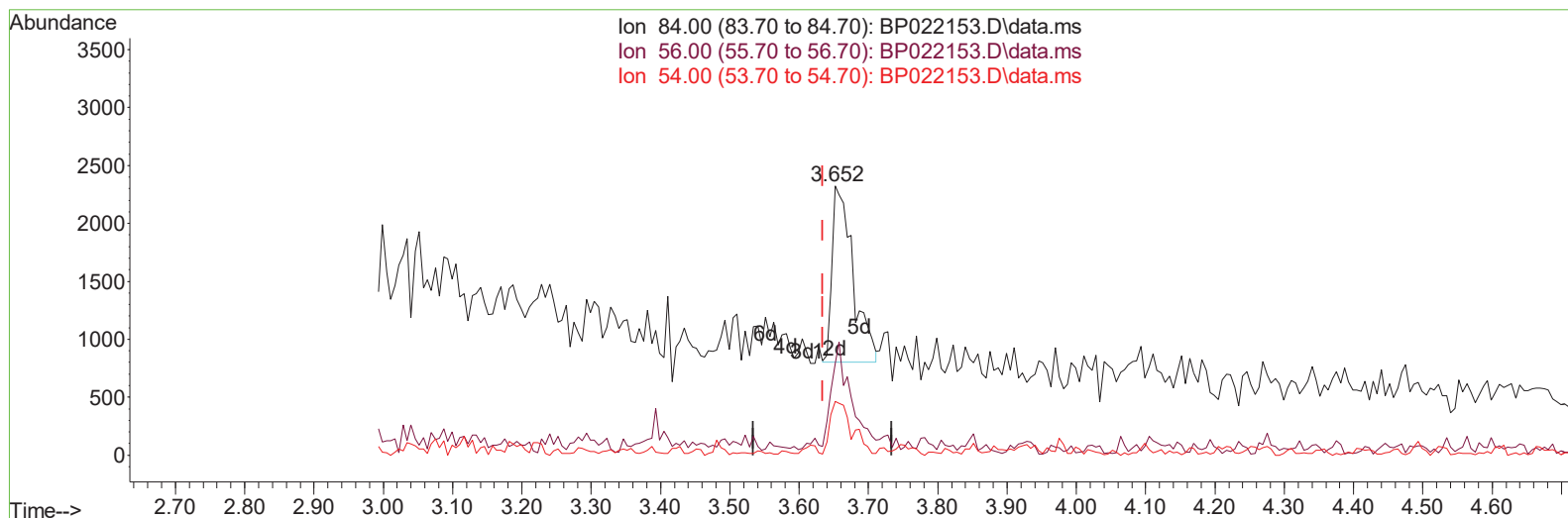
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(4) Pyridine-d5 (S)

3.652min (+ 0.018) 0.37 ng/ul m

response 3174

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.60	34.19#
54.00	28.80	20.03#
0.00	0.00	0.00

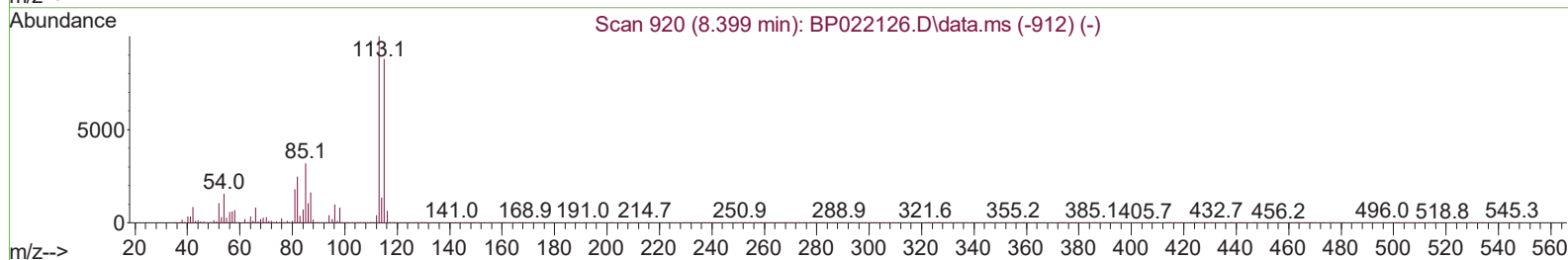
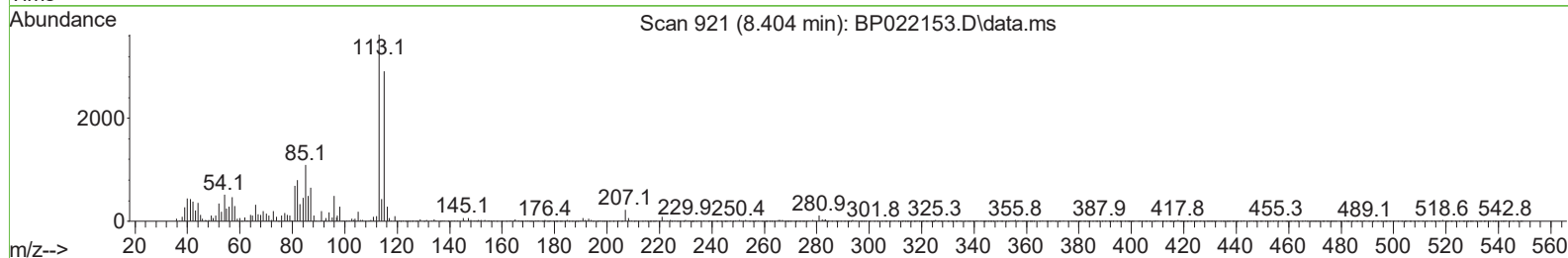
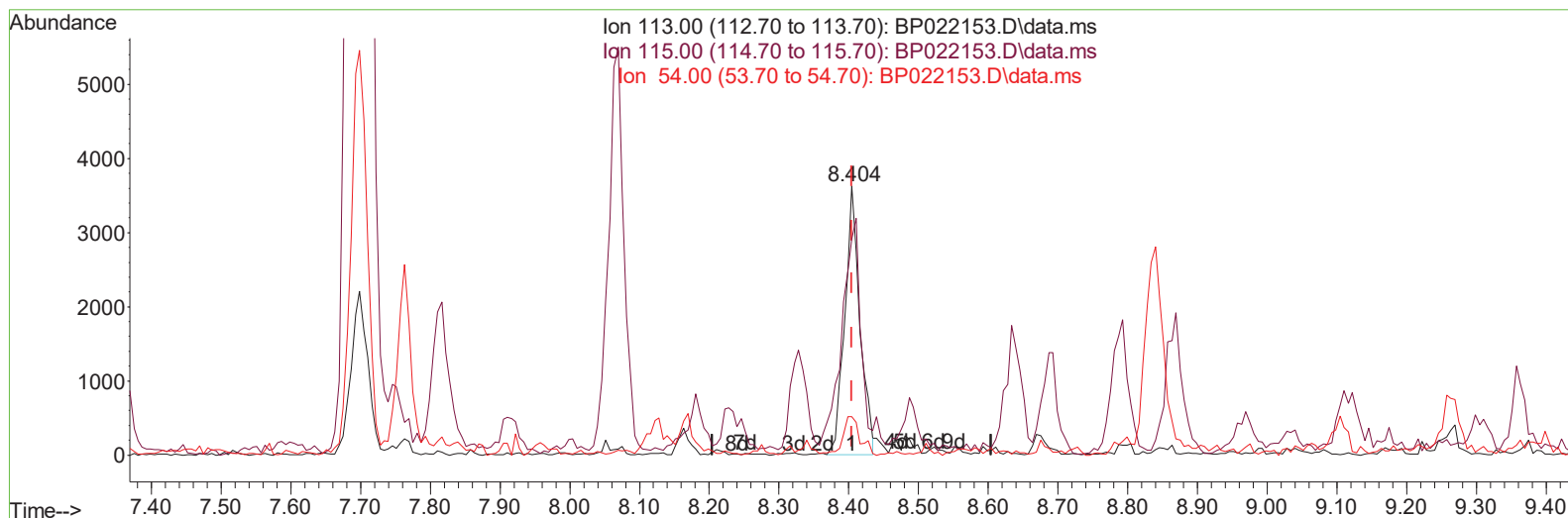
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Data File : BP022153.D
Acq On : 02 Oct 2024 03:22
Operator : RC/JU
Sample : P4022-05DL 30X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC95DL

Manual IntegrationsAPPROVED

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TIC: BP022153.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.404min (-0.000) 0.73 ng/uI

response 5470

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.30	80.26
54.00	15.10	14.28
0.00	0.00	0.00

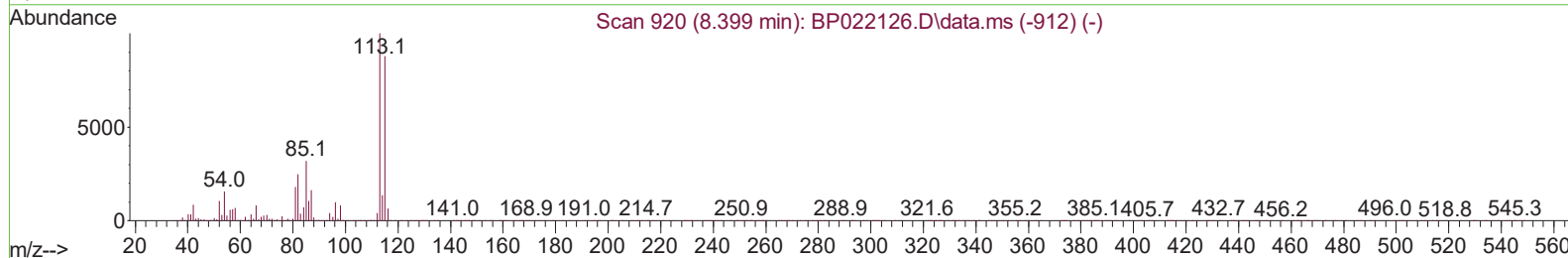
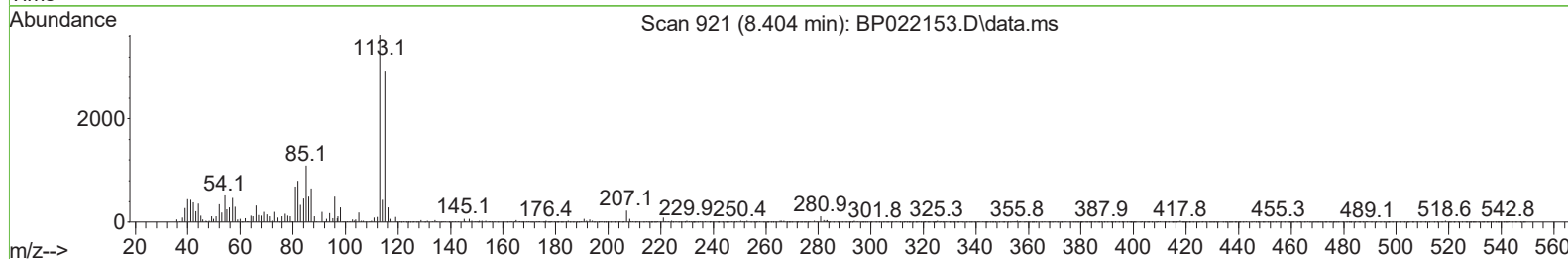
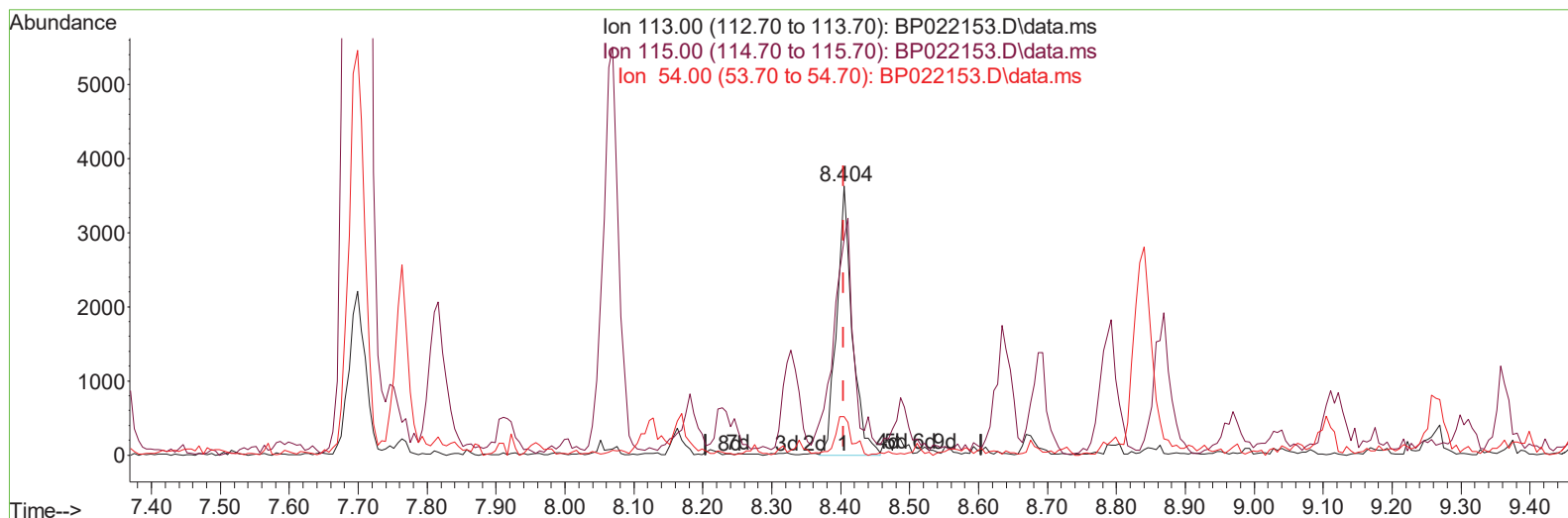
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 Sample : P4022-05DL 30X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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TIC: BP022153.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.404min (-0.000) 0.75 ng/ul m

response 5658

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.30	80.26
54.00	15.10	14.28
0.00	0.00	0.00

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Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

Quant Time: Oct 02 06:42:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/03/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	116068	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.457	136	437412	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.304	164	326394	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.098	188	793520	20.000	ng/u1	-0.02
79) Chrysene-d12	21.533	240	913509	20.000	ng/u1	0.00
88) Perylene-d12	24.815	264	1020145	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	3.652	84	3174m	0.375	ng/u1	0.02
7) Phenol-d5	6.893	99	3229	0.340	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	7299	1.248	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.240	132	7948	1.157	ng/u1	0.00
15) 4-Methylphenol-d8	8.404	113	5658m	0.752	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	3945	1.205	ng/u1	0.00
24) 2-Nitrophenol-d4	9.551	143	4519	1.217	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.087	165	9751	1.210	ng/u1	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	13.710	166	35454	1.405	ng/u1	-0.01
49) Acenaphthylene-d8	13.992	160	35329	1.323	ng/u1	-0.01
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.310	176	30767	1.379	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.433	200	3121	0.634	ng/u1	-0.01
73) Anthracene-d10	17.204	188	54172	1.462	ng/u1	-0.01
81) Pyrene-d10	19.574	212	70170	1.483	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.580	264	76255	1.421	ng/u1	-0.03
Target Compounds						
					Qvalue	
30) Naphthalene	10.504	128	50279	2.185	ng/u1	97
36) 2-Methylnaphthalene	12.110	142	33120	1.936	ng/u1	100
37) 1-Methylnaphthalene	12.334	142	21191	1.228	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	14.945	232	451655	59.895	ng/u1	99
71) Pentachlorophenol	16.745	266	1151288	149.132	ng/u1	99

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

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