

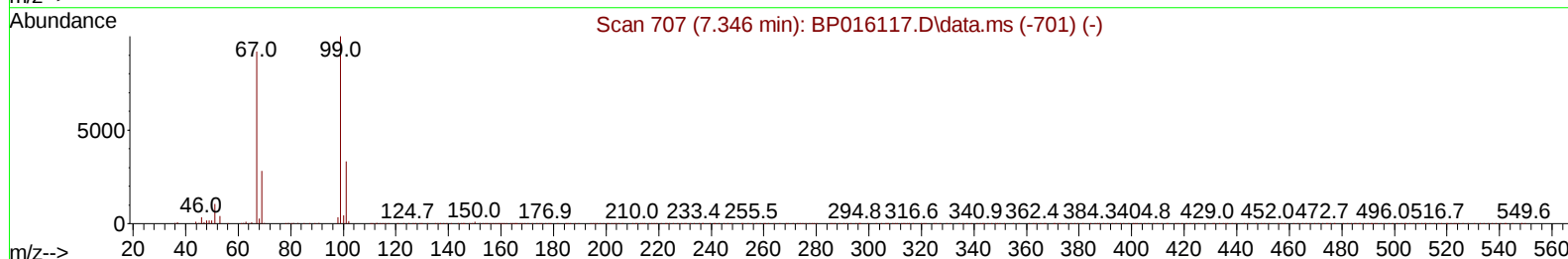
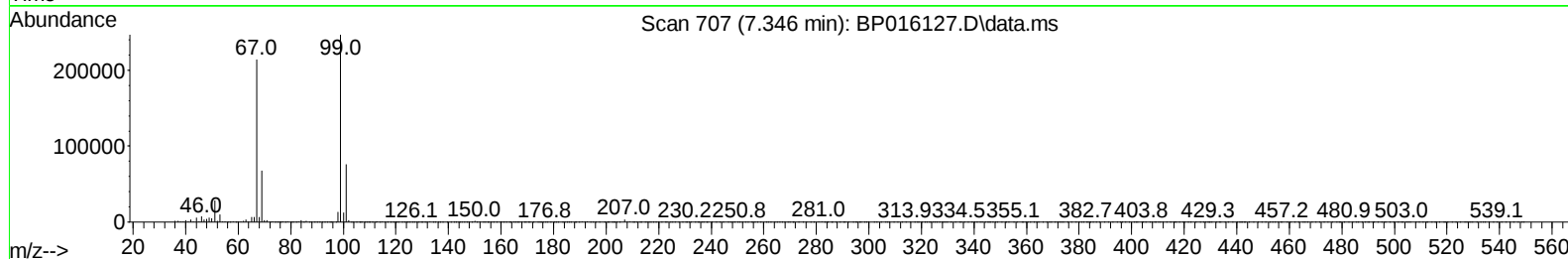
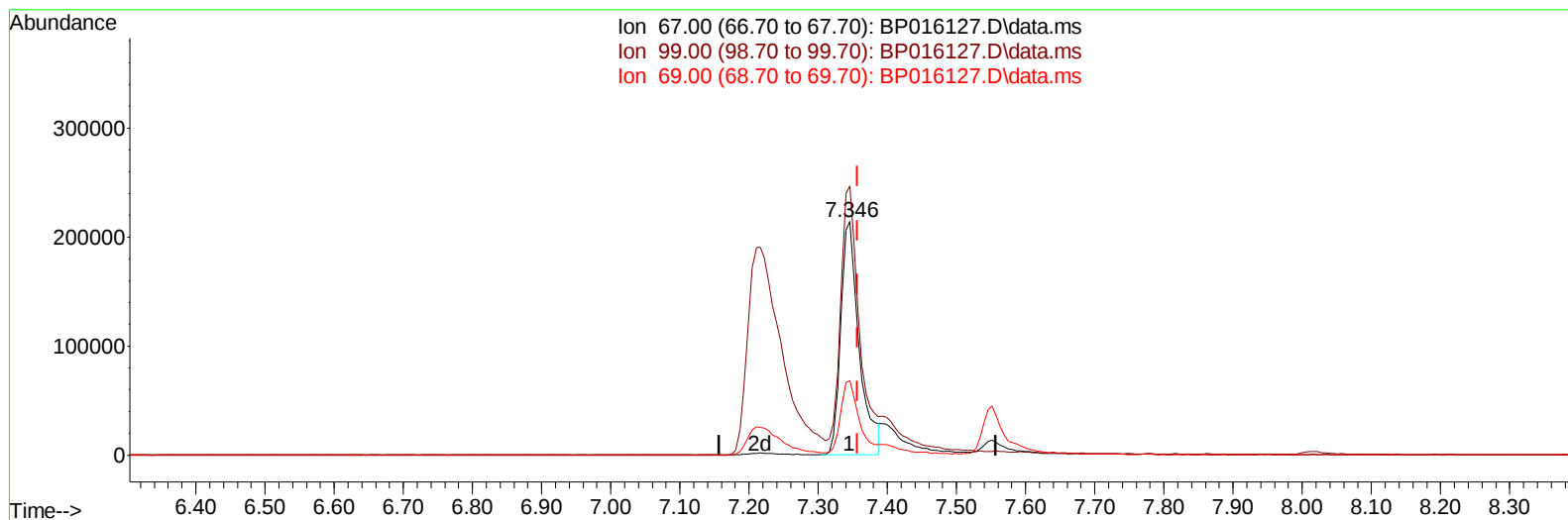
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016127.D
 Acq On : 09 Jul 2023 11:42
 Operator : MA/JU
 Sample : 03356-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 09 22:40:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016127.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.346min (-0.012) 21.31 ng/u1

response 395967

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	115.21
69.00	32.10	31.82
0.00	0.00	0.00

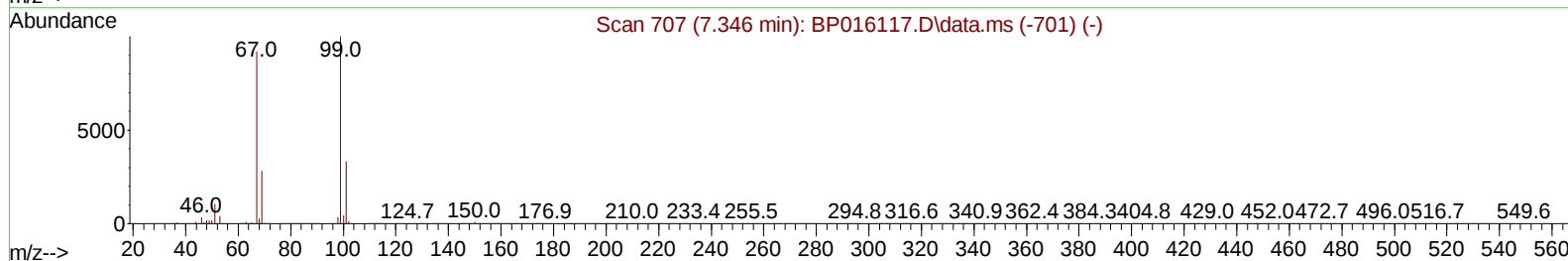
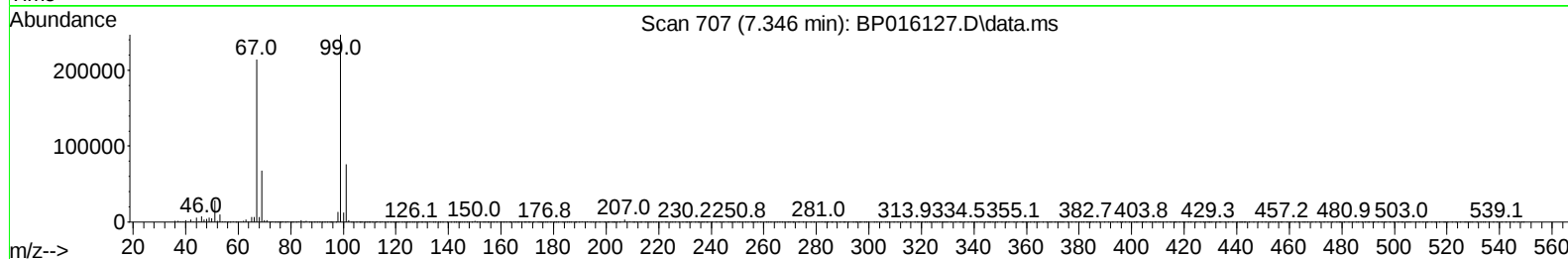
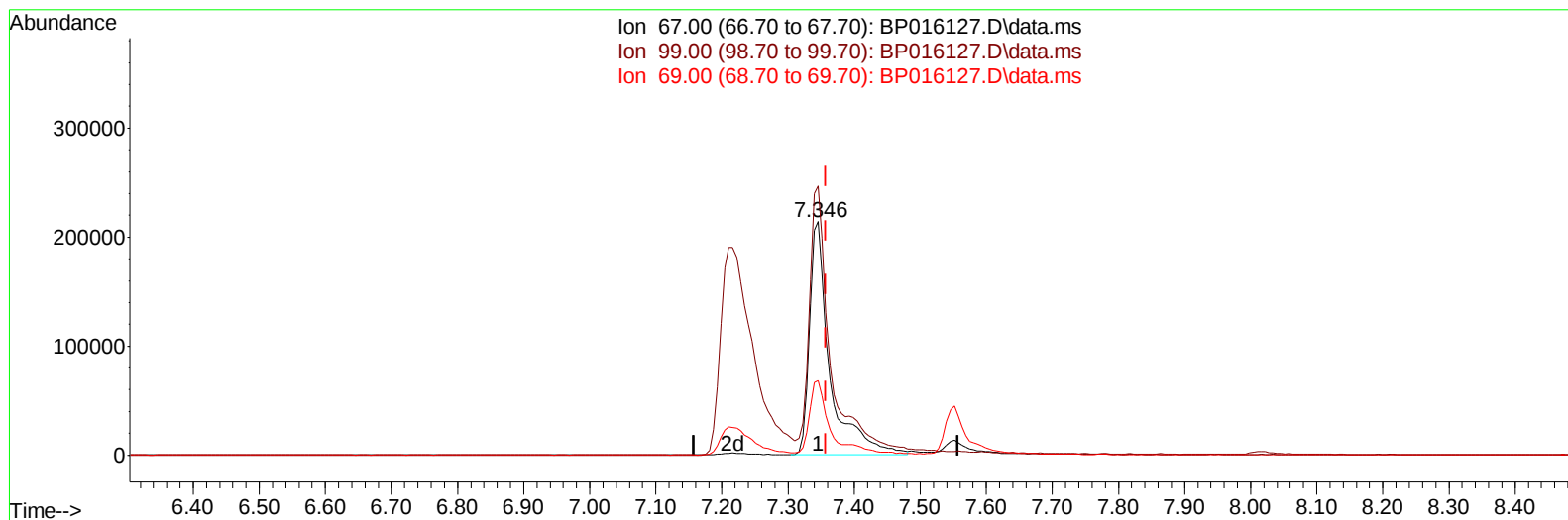
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP016127.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.346min (-0.012) 25.11 ng/ul m

response 466513

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	115.21
69.00	32.10	31.82
0.00	0.00	0.00

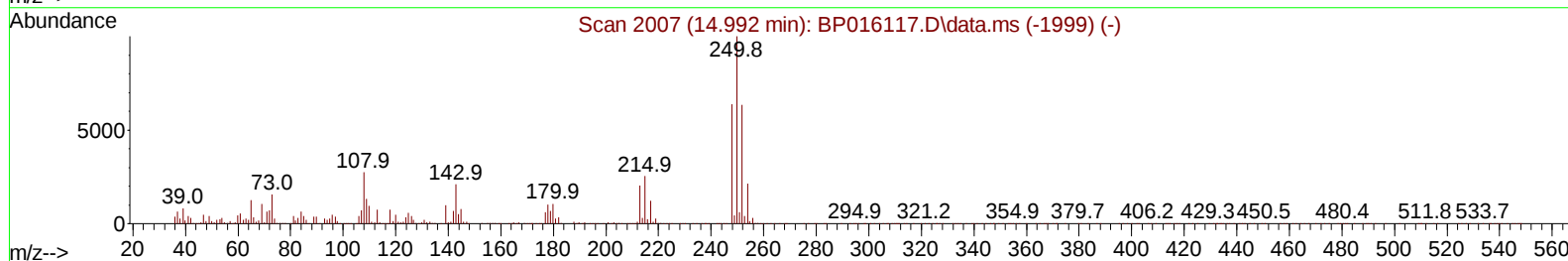
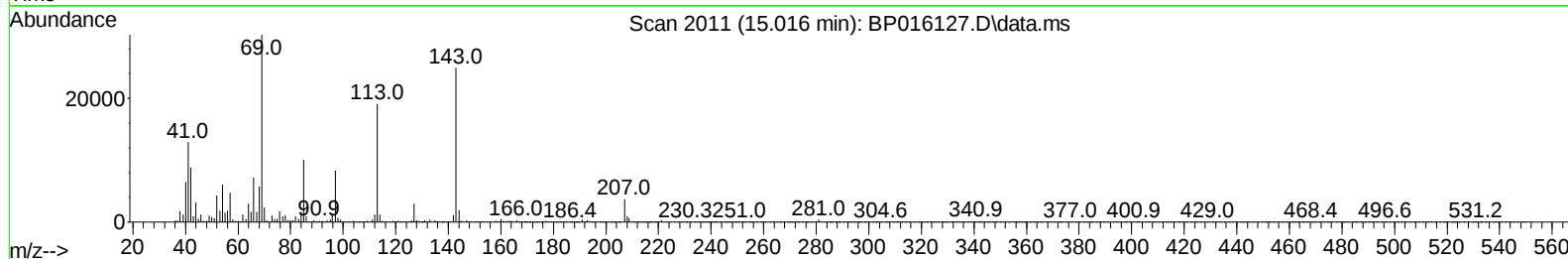
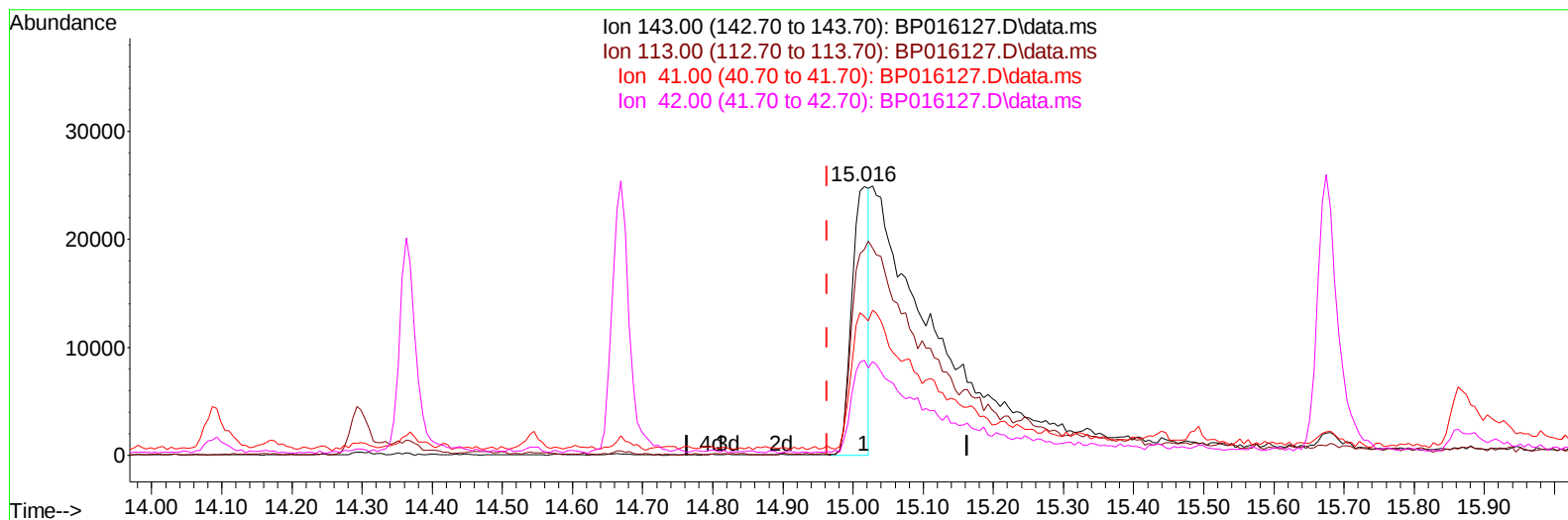
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016127.D
 Acq On : 09 Jul 2023 11:42
 Operator : MA/JU
 Sample : 03356-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 09 23:38:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
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TIC: BP016127.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.016min (+ 0.053) 4.01 ng/u1

response 42718

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	76.53
41.00	45.70	51.69
42.00	31.20	35.42

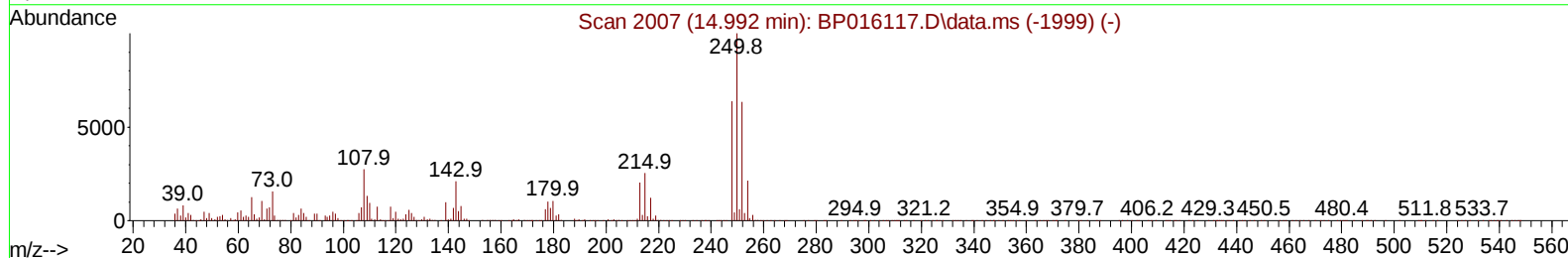
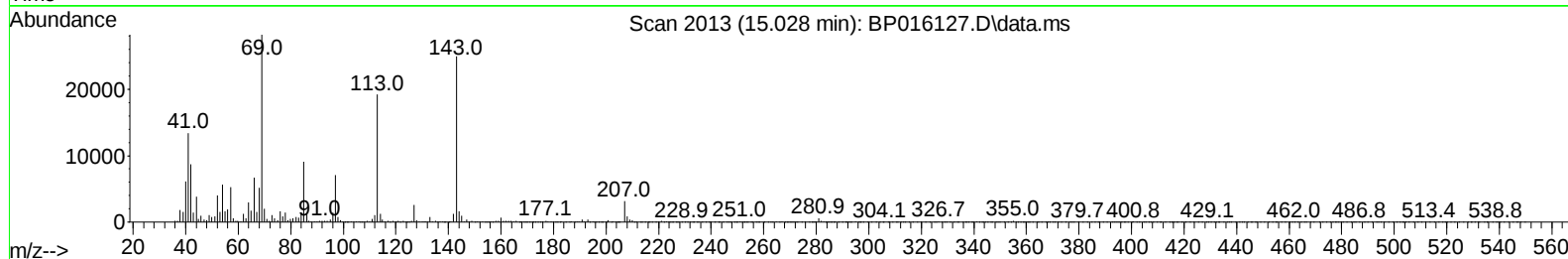
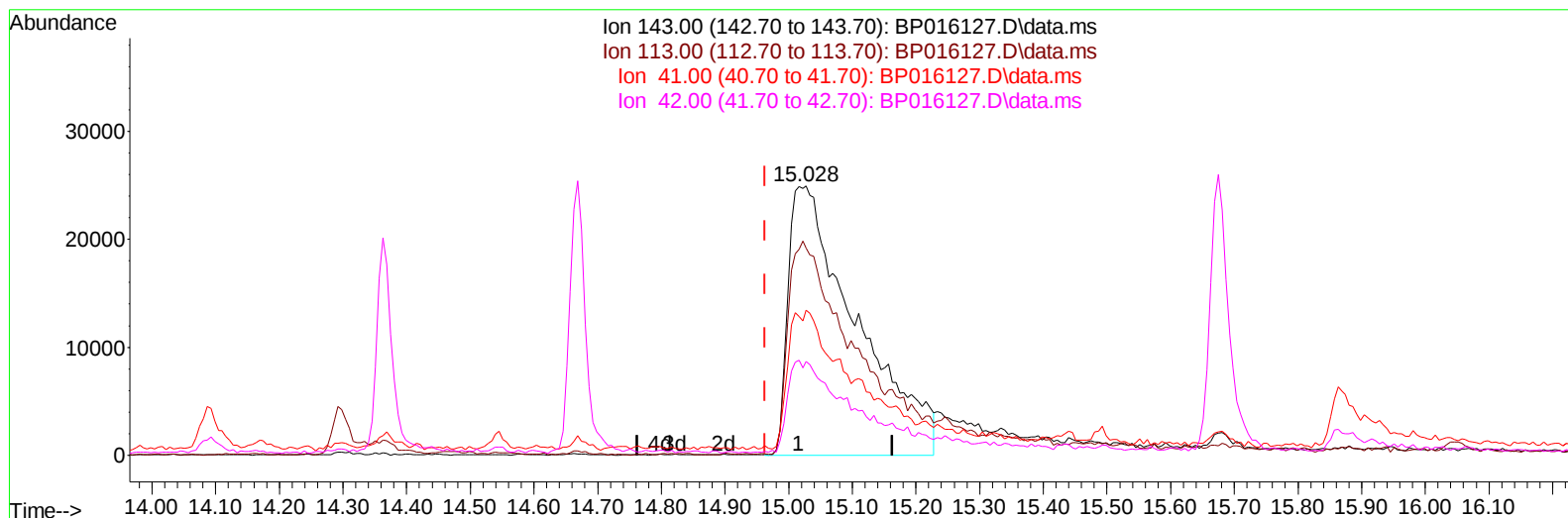
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016127.D
Acq On : 09 Jul 2023 11:42
Operator : MA/JU
Sample : 03356-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW35

Manual IntegrationsAPPROVED

Quant Time: Jul 09 23:38:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016127.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.028min (+ 0.065) 17.37 ng/ul m

response 185114

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	76.94
41.00	45.70	53.82
42.00	31.20	34.78

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 Sample : 03356-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 09 23:40:02 2023
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.016	152		350999	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.846	136		1606192	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.669	164		1044639	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.433	188		2359194	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.539	240		2188380	20.000	ng/ul	0.00
88) Perylene-d12	24.068	264		2124918	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.346	96		39226	4.021	ng/uL	0.00
4) Pyridine-d5	3.793	84		501406	20.389	ng/ul	-0.01
7) Phenol-d5	7.216	99		656331	21.854	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67		466513m	25.108	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.552	132		521856	23.019	ng/ul	-0.01
15) 4-Methylphenol-d8	8.769	113		549147	23.146	ng/ul	0.00
21) Nitrobenzene-d5	9.216	128		256186	20.870	ng/ul	0.00
24) 2-Nitrophenol-d4	9.951	143		296668	20.708	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.540	165		411848	16.132	ng/ul	0.04
31) 4-Chloroaniline-d4	11.046	131		640602	19.533	ng/ul	0.02
46) Dimethylphthalate-d6	14.087	166		1794087	22.220	ng/ul	0.00
49) Acenaphthylene-d8	14.363	160		1993502	21.963	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.028	143		185114m	17.373	ng/ul	0.06
60) Fluorene-d10	15.675	176		1548930	23.298	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200		185003	12.751	ng/ul	0.02
73) Anthracene-d10	17.545	188		2463106	22.857	ng/ul	0.00
81) Pyrene-d10	19.769	212		2971264	20.793	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.898	264		2429115	22.662	ng/ul	-0.01

Target Compounds Qvalue

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

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