

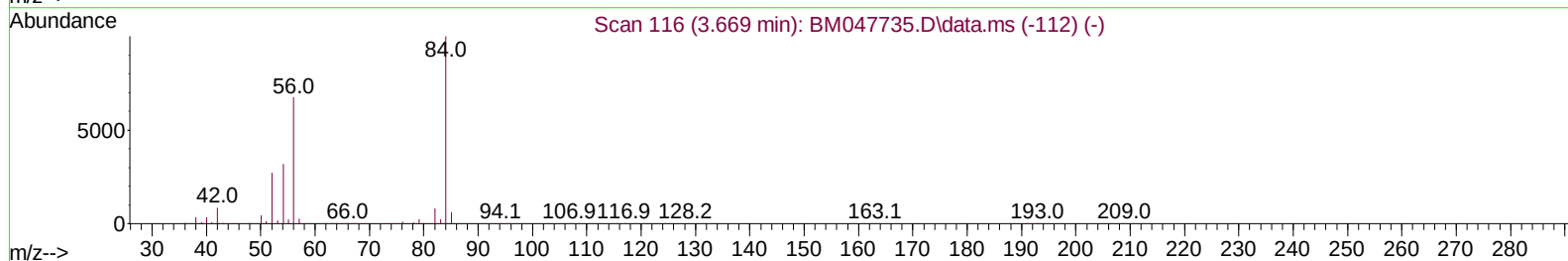
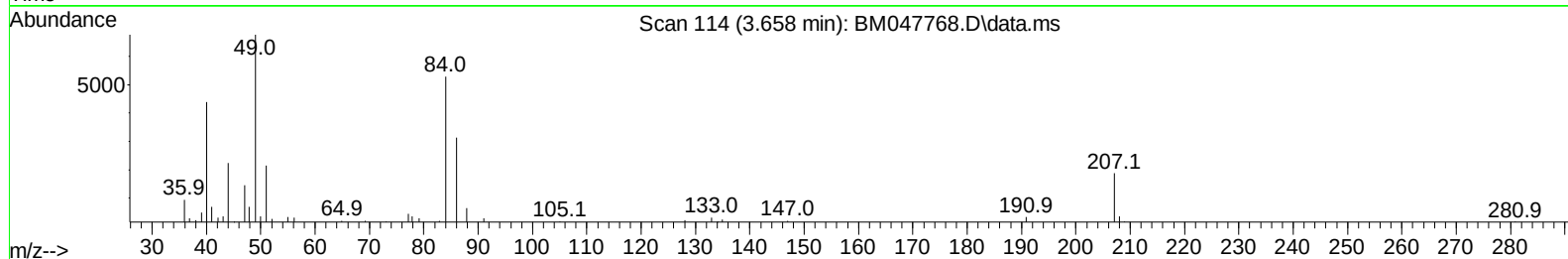
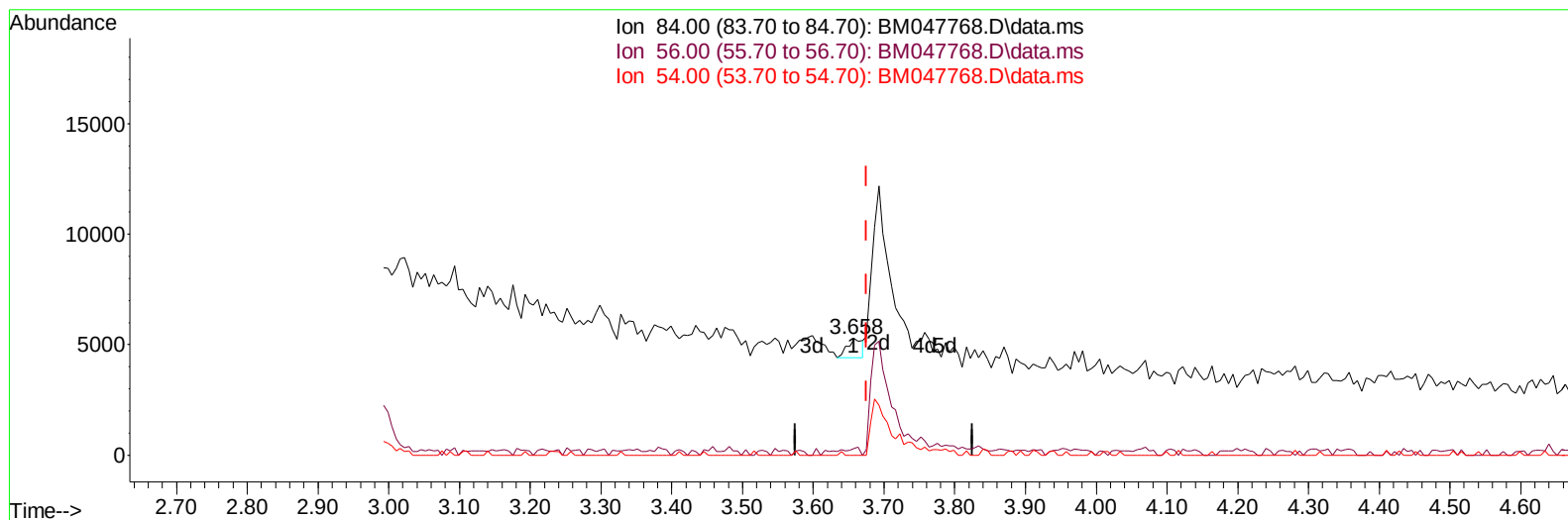
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047768.D
Acq On : 02 Oct 2024 08:50
Operator : RC/JU
Sample : P4018-16DL 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCE2DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 09:28:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/04/2024



TIC: BM047768.D\data.ms

(4) Pyridine-d5 (S)

3.658min (-0.018) 0.05 ng/u1

response 1232

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	75.30	5.97#
54.00	36.10	0.00#
0.00	0.00	0.00

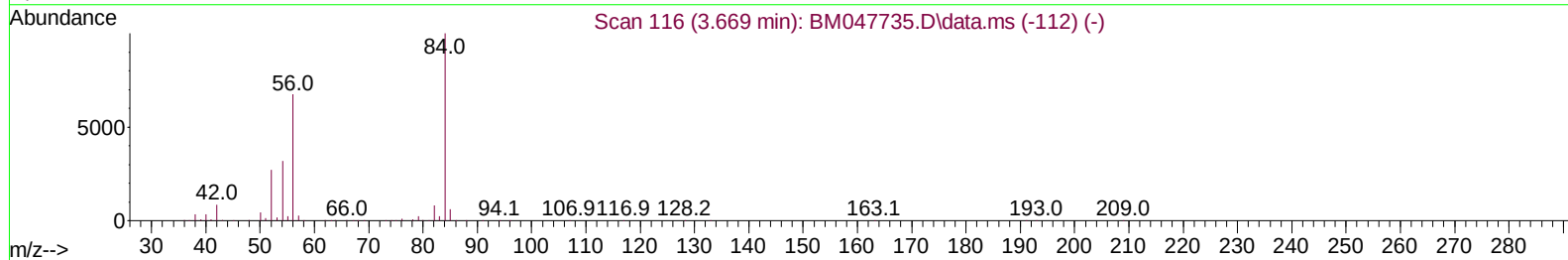
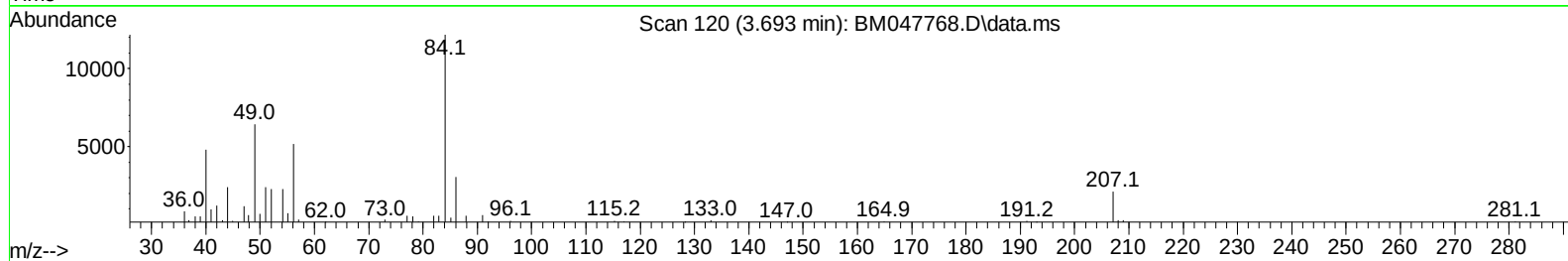
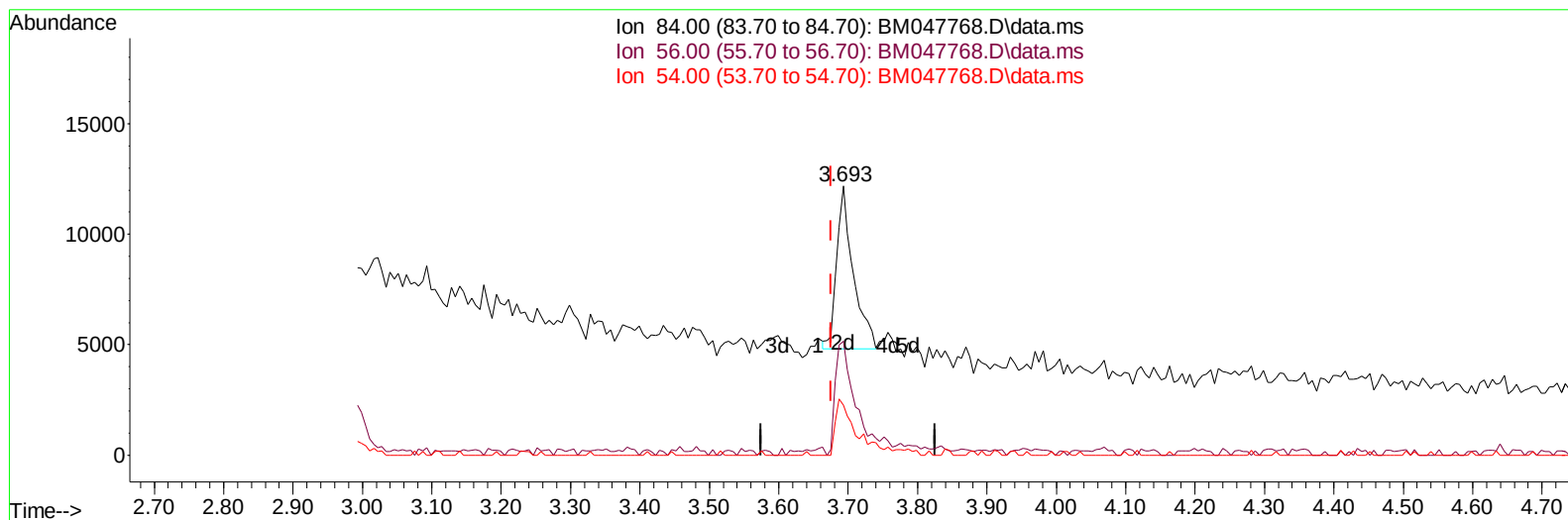
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(4) Pyridine-d5 (S)

3.693min (+ 0.018) 0.54 ng/ul m

response 12244

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	75.30	42.28#
54.00	36.10	18.61#
0.00	0.00	0.00

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Acq On : 02 Oct 2024 08:50
Operator : RC/JU
Sample : P4018-16DL 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

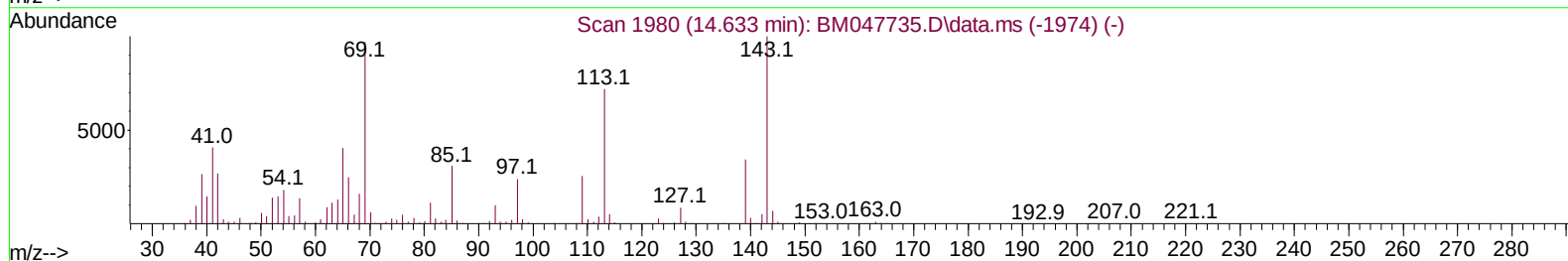
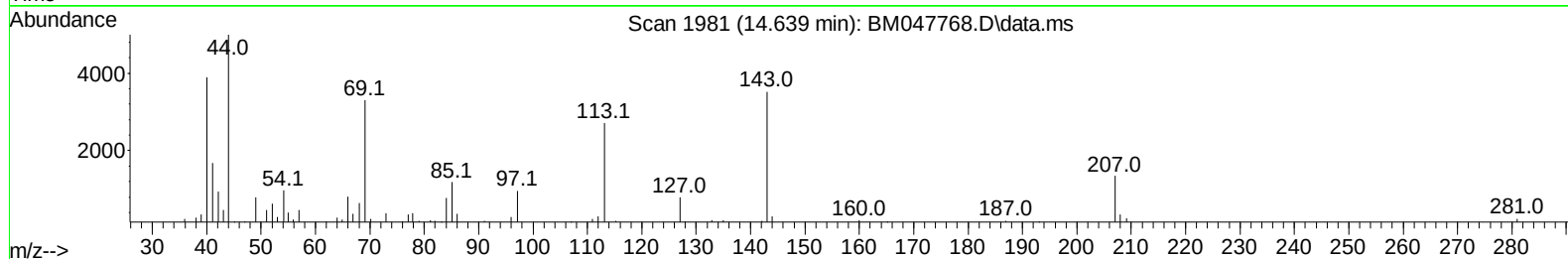
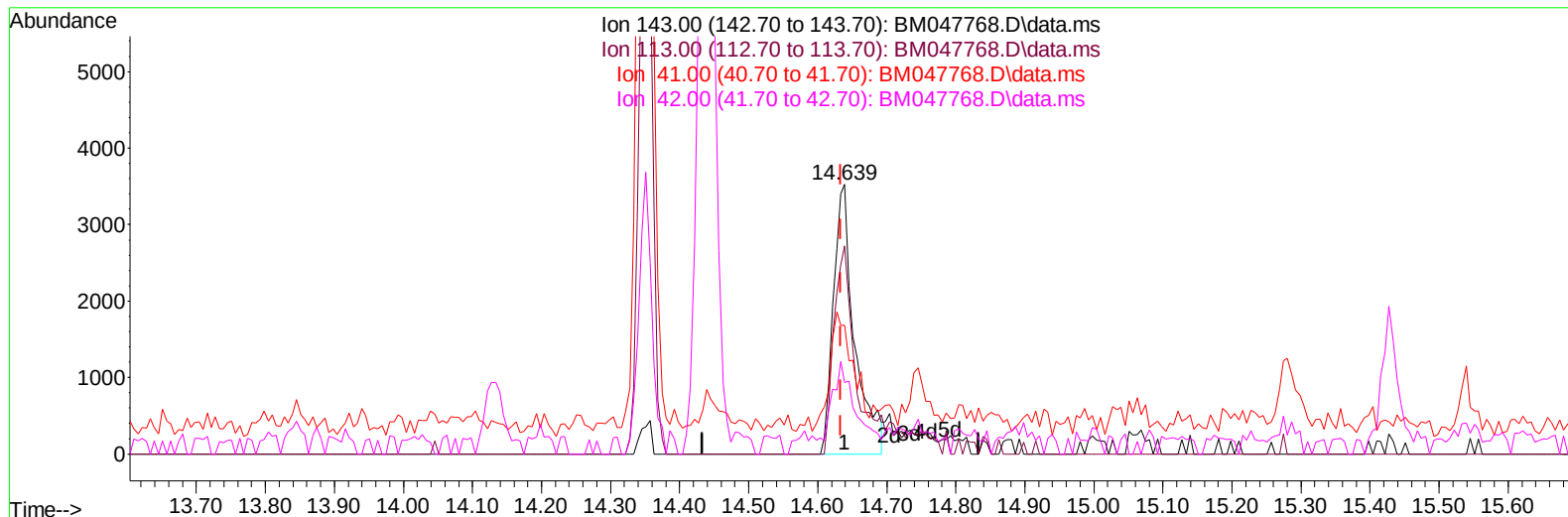
DDCE2DL

Manual IntegrationsAPPROVED

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TIC: BM047768.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.006) 0.79 ng/ul

response 7532

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	77.13
41.00	60.00	47.81#
42.00	40.50	26.62#

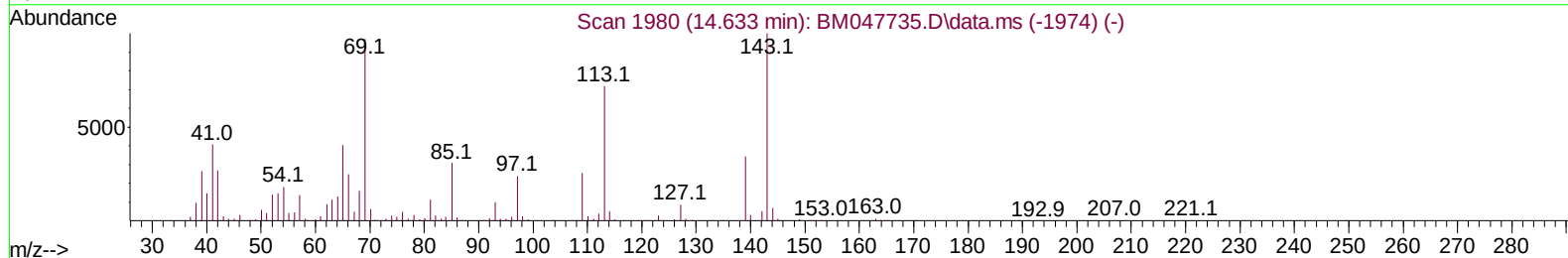
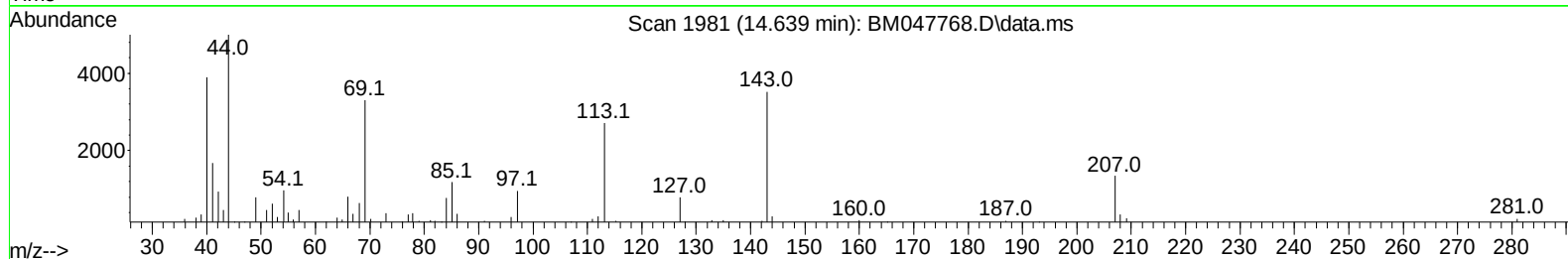
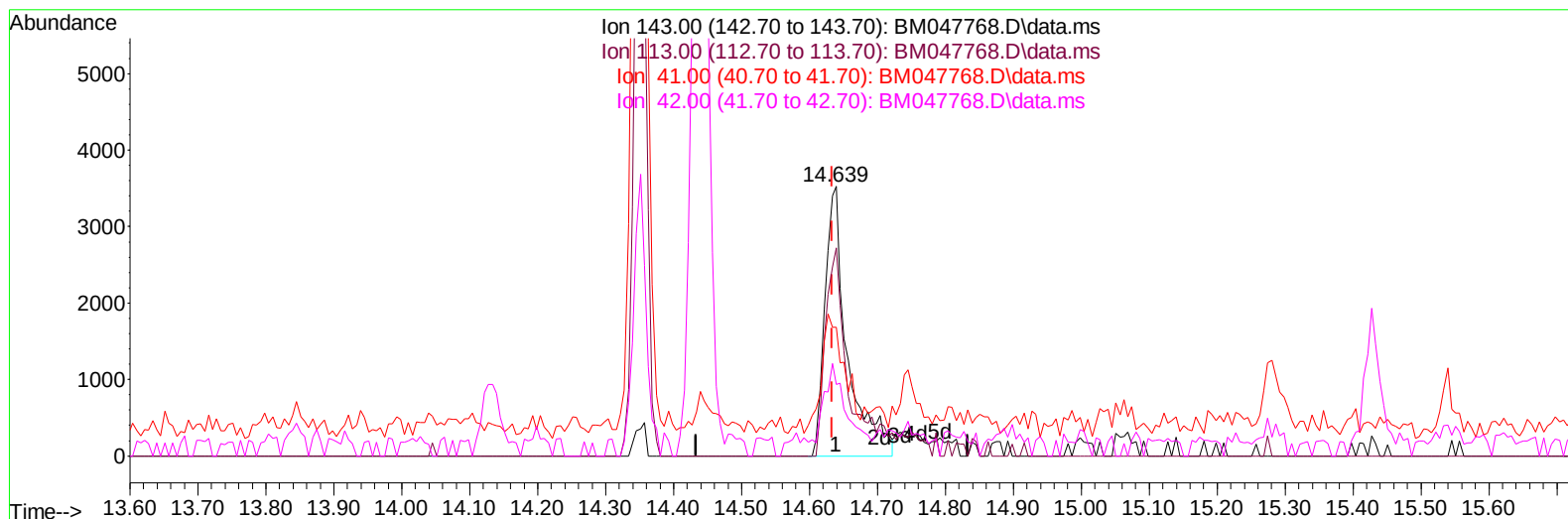
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 Sample : P4018-16DL 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM047768.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.006) 0.85 ng/ul m

response 8131

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	77.13
41.00	60.00	47.81#
42.00	40.50	26.62#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 09:30:06 2024
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.810	152		252125	20.000	ng/ul	0.00
20) Naphthalene-d8	10.598	136		1042963	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.439	164		658936	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.180	188		1385622	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.403	240		1293703	20.000	ng/ul	0.00
88) Perylene-d12	24.403	264		1532826	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.258	96		2463	0.316	ng/uL	0.00
4) Pyridine-d5	3.693	84		12244m	0.536	ng/ul	0.02
7) Phenol-d5	6.975	99		37610	1.578	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67		24218	1.432	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.340	132		29880	1.723	ng/ul	0.00
15) 4-Methylphenol-d8	8.510	113		28834	1.627	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128		14290	1.721	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.681	143		13219	1.661	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.222	165		28930	1.820	ng/ul	0.00
31) 4-Chloroaniline-d4	10.734	131		42041	1.711	ng/ul	0.00
46) Dimethylphthalate-d6	13.851	166		108233	2.266	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160		116868	2.063	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143		8131m	0.855	ng/ul	0.00
60) Fluorene-d10	15.433	176		94156	2.275	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200		6510	0.803	ng/ul	0.00
73) Anthracene-d10	17.274	188		148308	2.177	ng/ul	-0.01
81) Pyrene-d10	19.562	212		172121	2.344	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.192	264		173021	2.176	ng/ul	-0.02
Target Compounds							
						Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.063	232		11357	1.062	ng/ul#	97
71) Pentachlorophenol	16.833	266		512930	48.531	ng/ul	100

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

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