

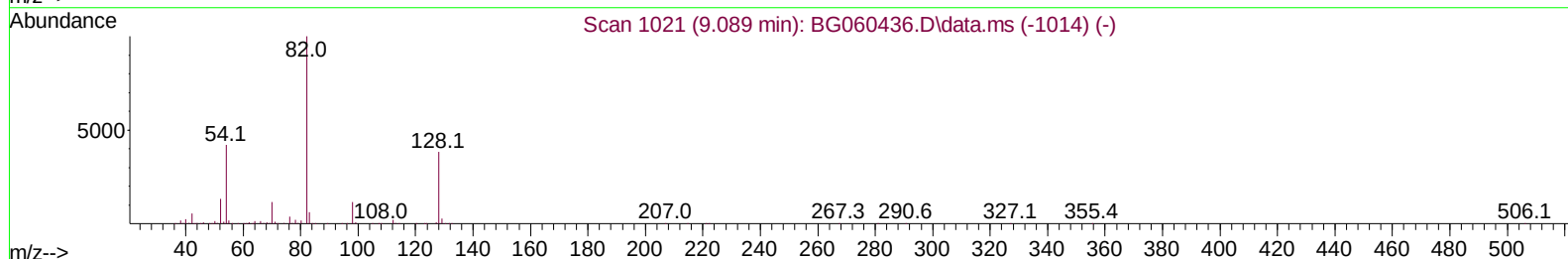
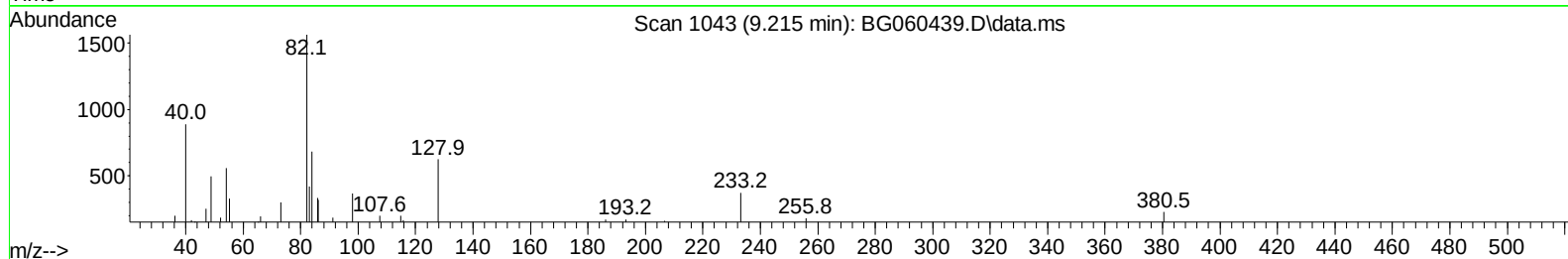
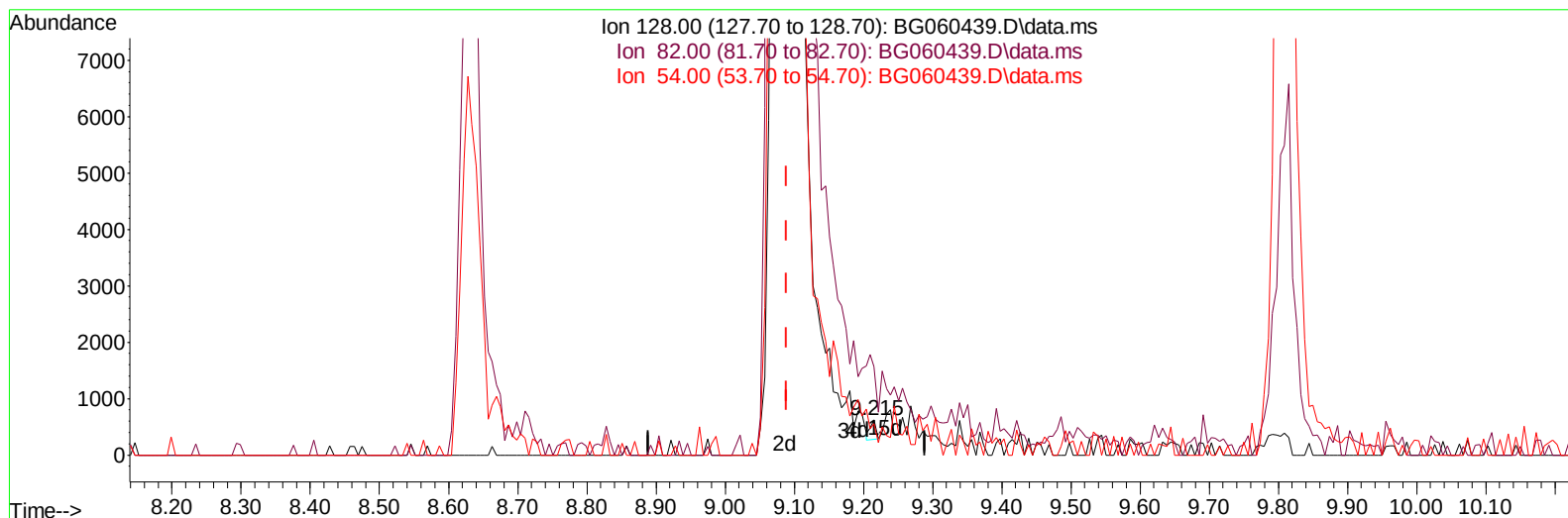
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012624\
 Data File : BG060439.D
 Acq On : 26 Jan 2024 13:35
 Operator : MA/JU
 Sample : P1239-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0FB8

Manual IntegrationsAPPROVED

Quant Time: Jan 26 14:47:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024



TIC: BG060439.D\data.ms

(21) Nitrobenzene-d5 (S)

9.215min (+ 0.126) 0.04 ng/u1

response	203	
Ion	Exp%	Act%
128.00	100.00	100.00
82.00	238.70	250.64
54.00	95.30	89.42
0.00	0.00	0.00

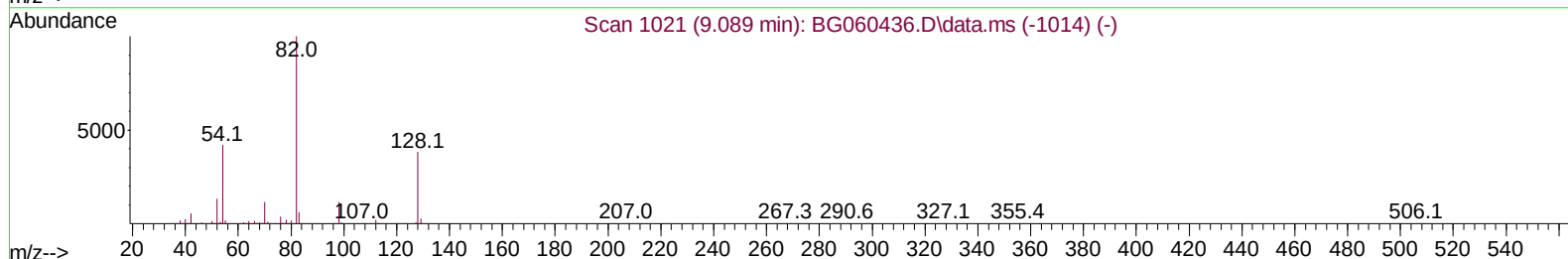
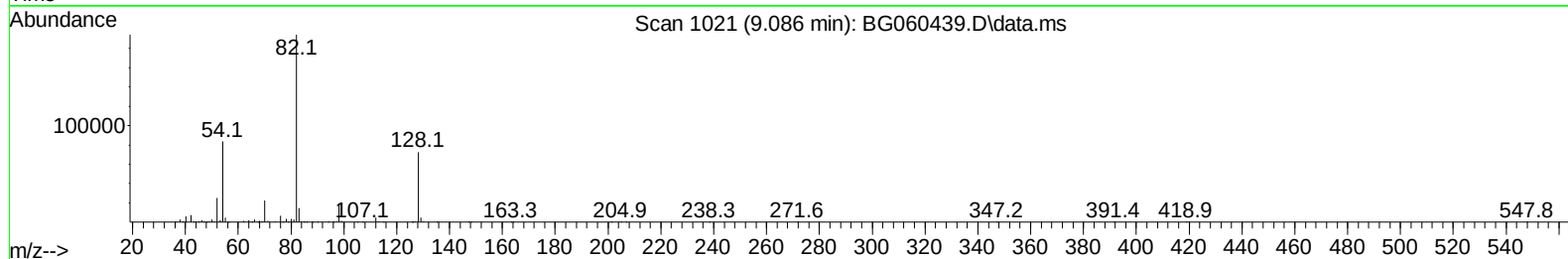
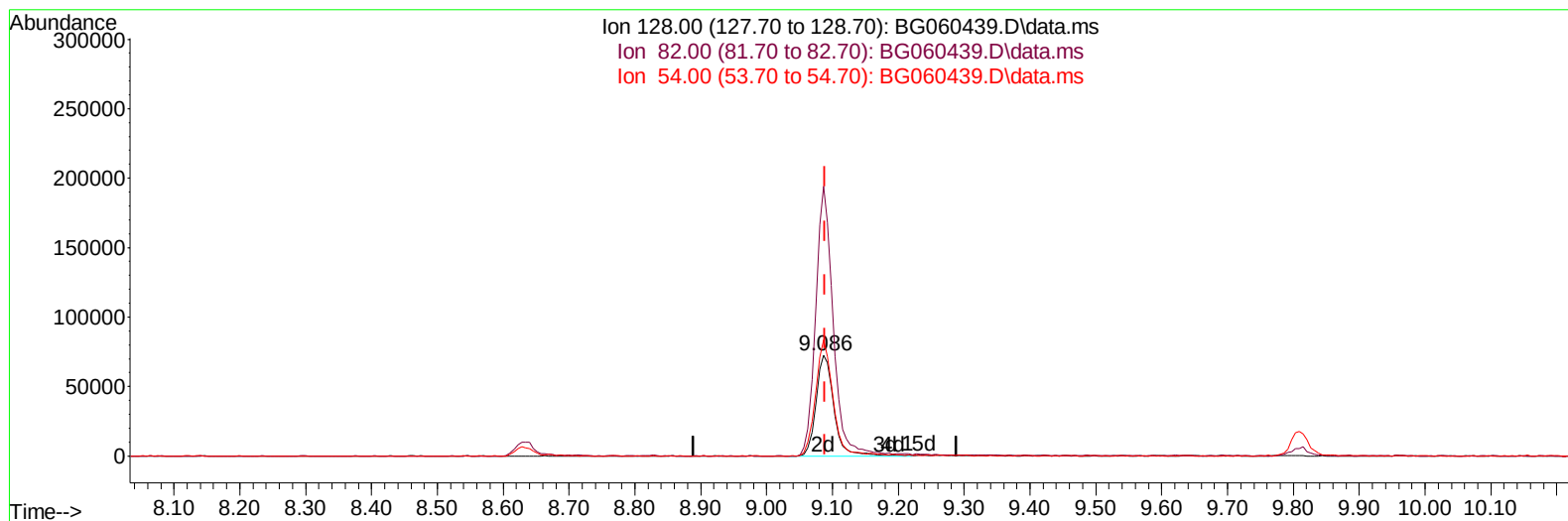
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(21) Nitrobenzene-d5 (S)

9.086min (-0.003) 24.11 ng/ul m

response 138112

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	238.70	267.31
54.00	95.30	114.86#
0.00	0.00	0.00

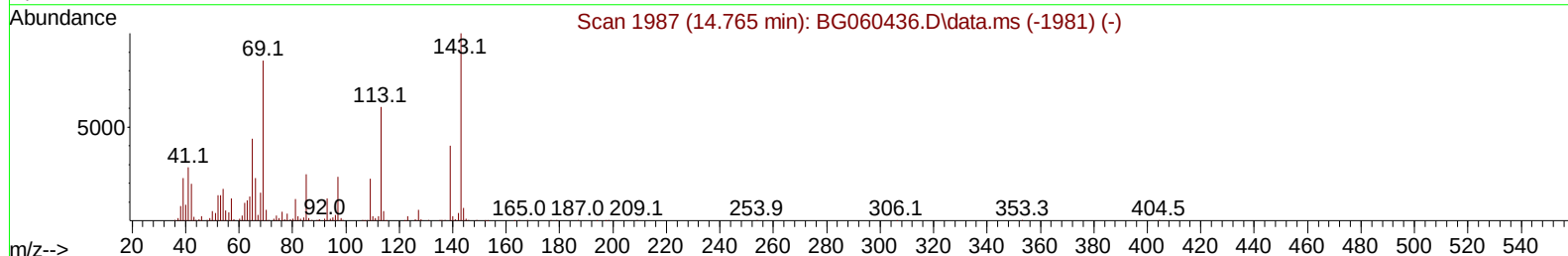
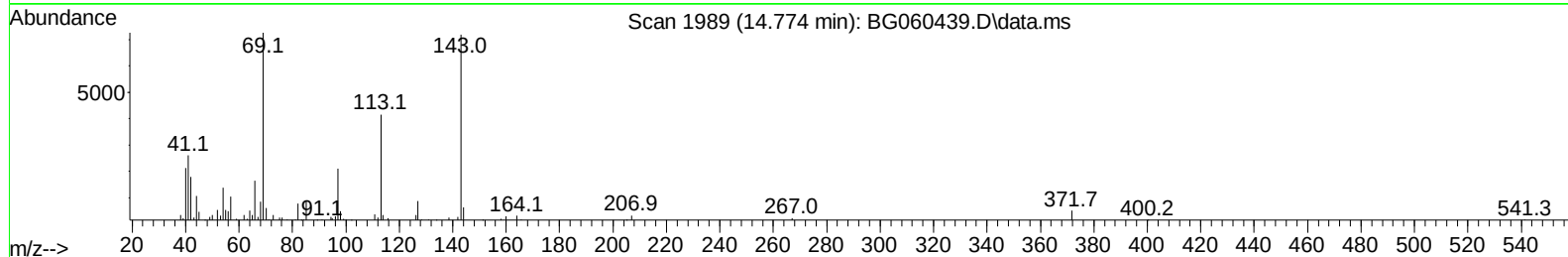
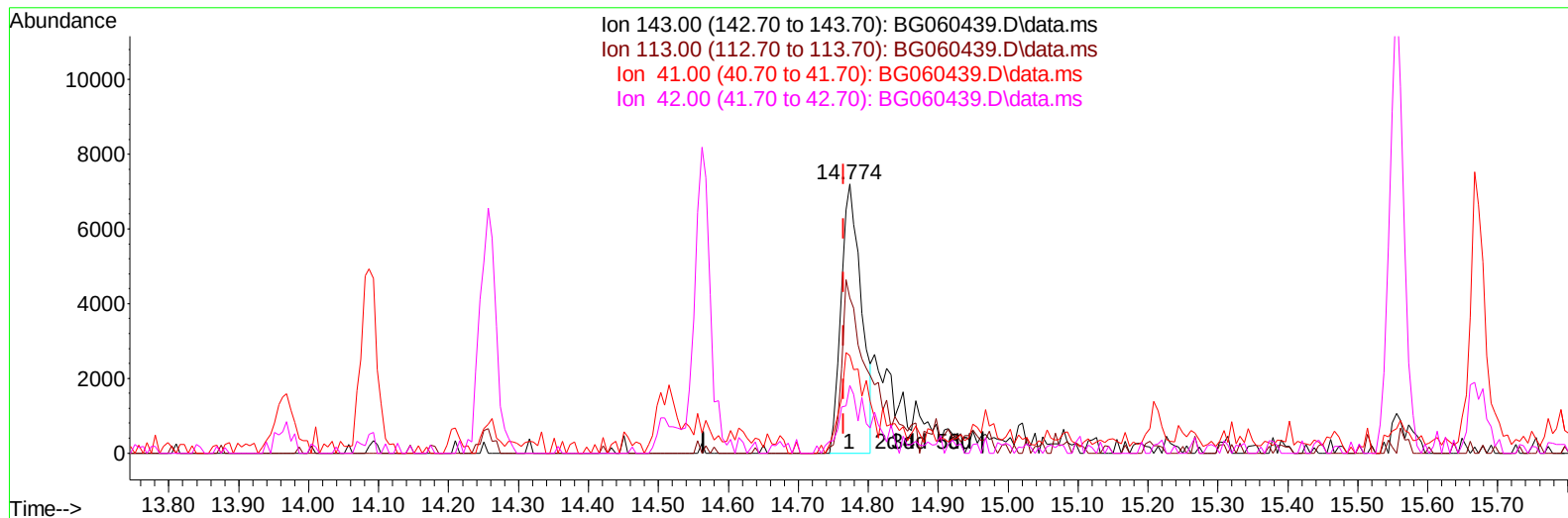
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Jan 26 14:50:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BG060439.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.774min (+ 0.009) 2.02 ng/ul

response 14664

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.60	57.72
41.00	29.80	36.14#
42.00	22.70	25.03

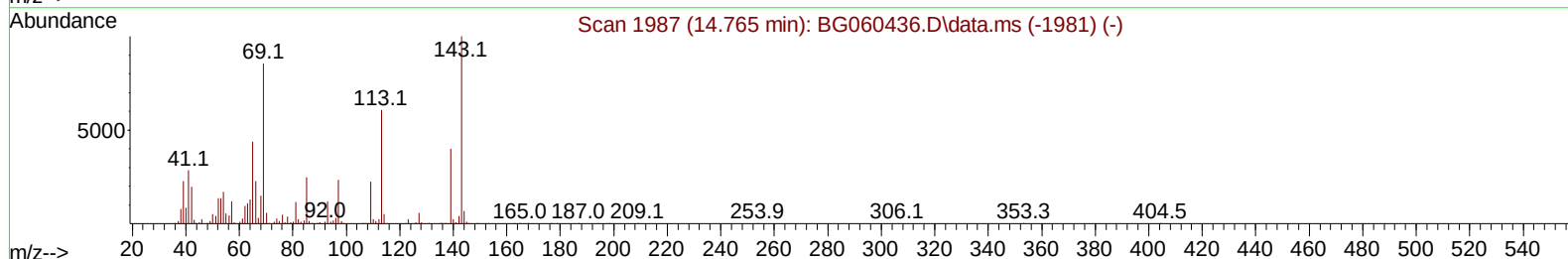
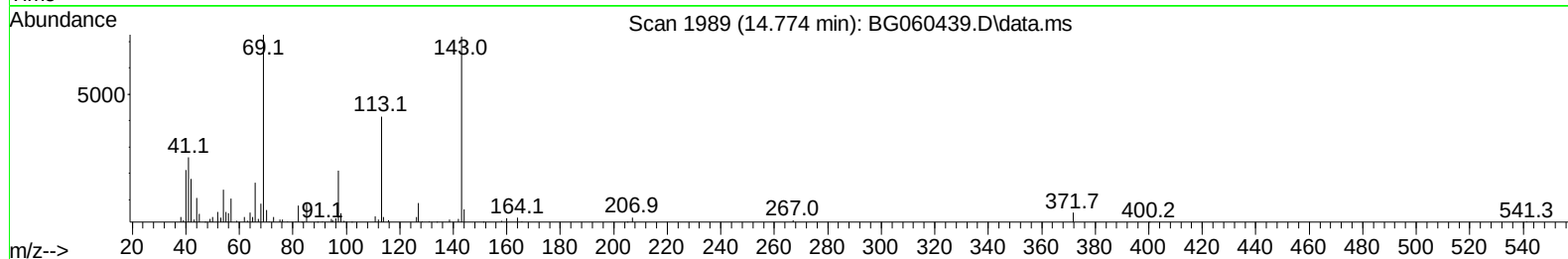
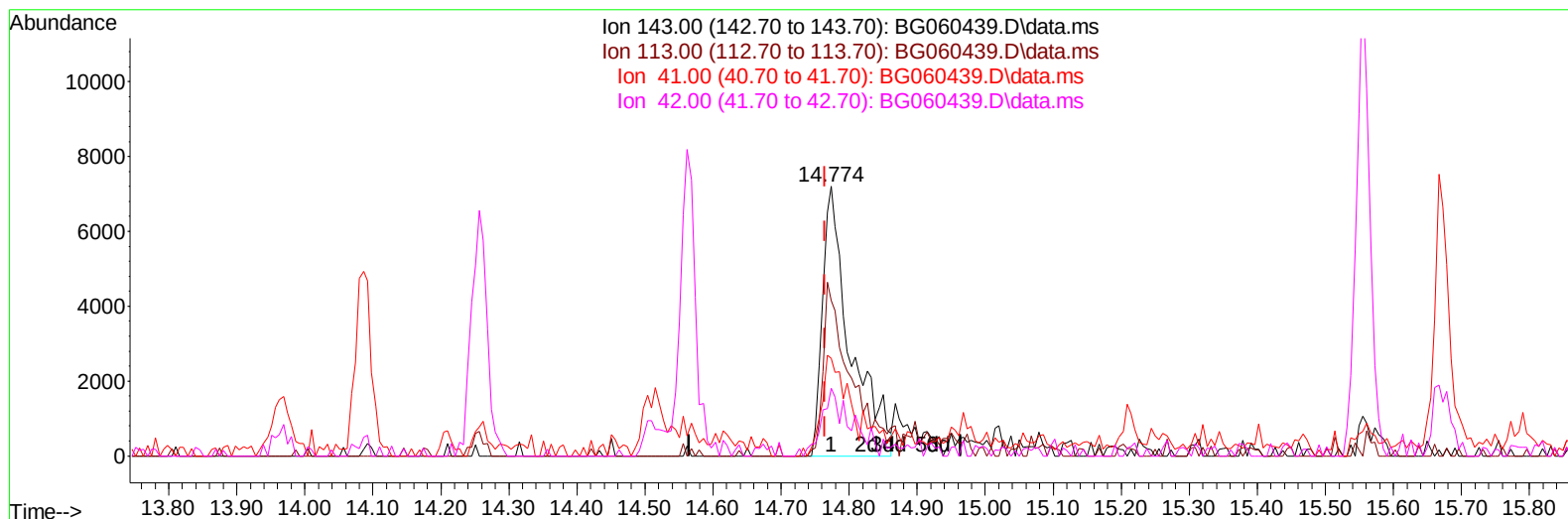
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 ALS Vial : 5 Sample Multiplier: 1

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TIC: BG060439.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.774min (+ 0.009) 2.82 ng/ul m

response 20406

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.60	57.72
41.00	29.80	36.14#
42.00	22.70	25.03

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024

Quant Time: Jan 26 22:25:37 2024
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.923	152	180164	20.000	ng/ul	0.00
20) Naphthalene-d8	10.731	136	776686	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.562	164	617980	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.312	188	1539393	20.000	ng/ul	0.00
79) Chrysene-d12	21.572	240	1490886	20.000	ng/ul	0.00
88) Perylene-d12	24.738	264	1634476	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	14067	3.912	ng/uL	0.00
4) Pyridine-d5	3.781	84	59810	5.259	ng/ul	0.00
7) Phenol-d5	7.089	99	57252	3.346	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.247	67	223946	20.828	ng/ul	0.00
11) 2-Chlorophenol-d4	7.459	132	179037	15.669	ng/ul	0.00
15) 4-Methylphenol-d8	8.634	113	126462	8.973	ng/ul	0.00
21) Nitrobenzene-d5	9.086	128	138112m	24.106	ng/ul	0.00
24) 2-Nitrophenol-d4	9.809	143	156138	23.326	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.349	165	296146	21.273	ng/ul	0.00
31) 4-Chloroaniline-d4	10.866	131	281099	15.392	ng/ul	0.00
46) Dimethylphthalate-d6	13.969	166	1260733	24.931	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160	1385677	24.429	ng/ul	0.00
54) 4-Nitrophenol-d4	14.774	143	20406m	2.817	ng/ul	0.00
60) Fluorene-d10	15.555	176	1133952	25.592	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.673	200	188890	19.816	ng/ul	0.00
73) Anthracene-d10	17.412	188	1983351	27.179	ng/ul	0.00
81) Pyrene-d10	19.703	212	2506513	28.051	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.521	264	2403779	28.035	ng/ul	0.00

Target Compounds Qvalue

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

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