

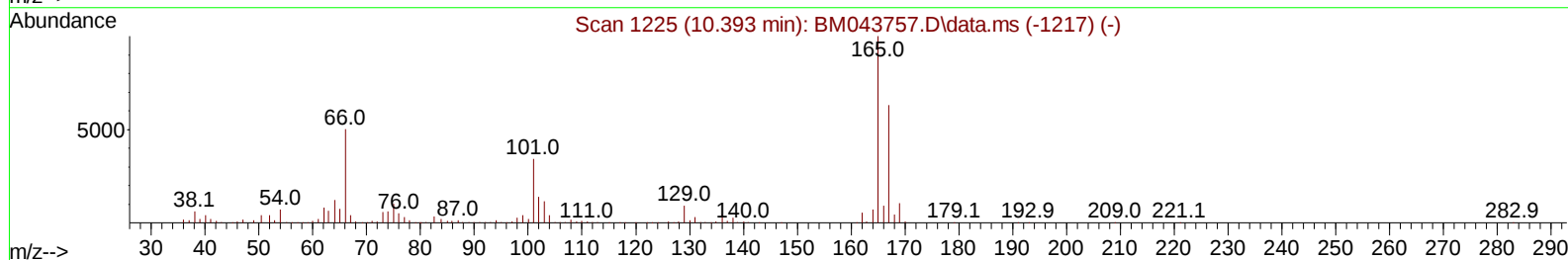
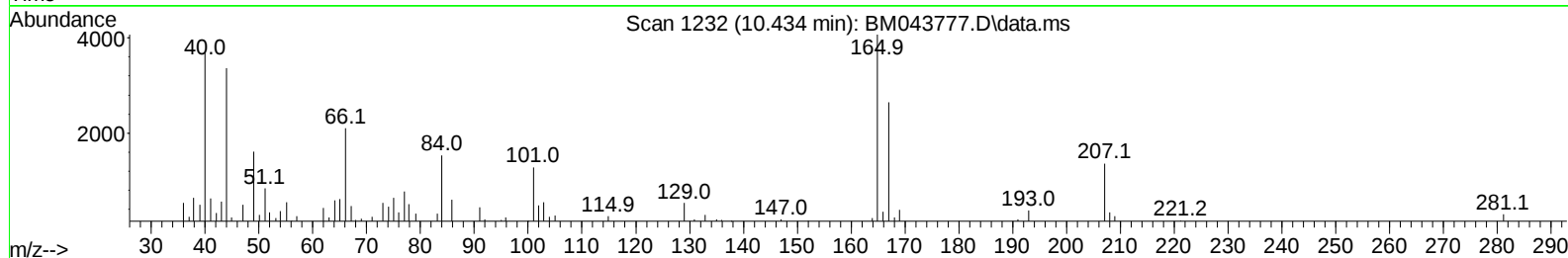
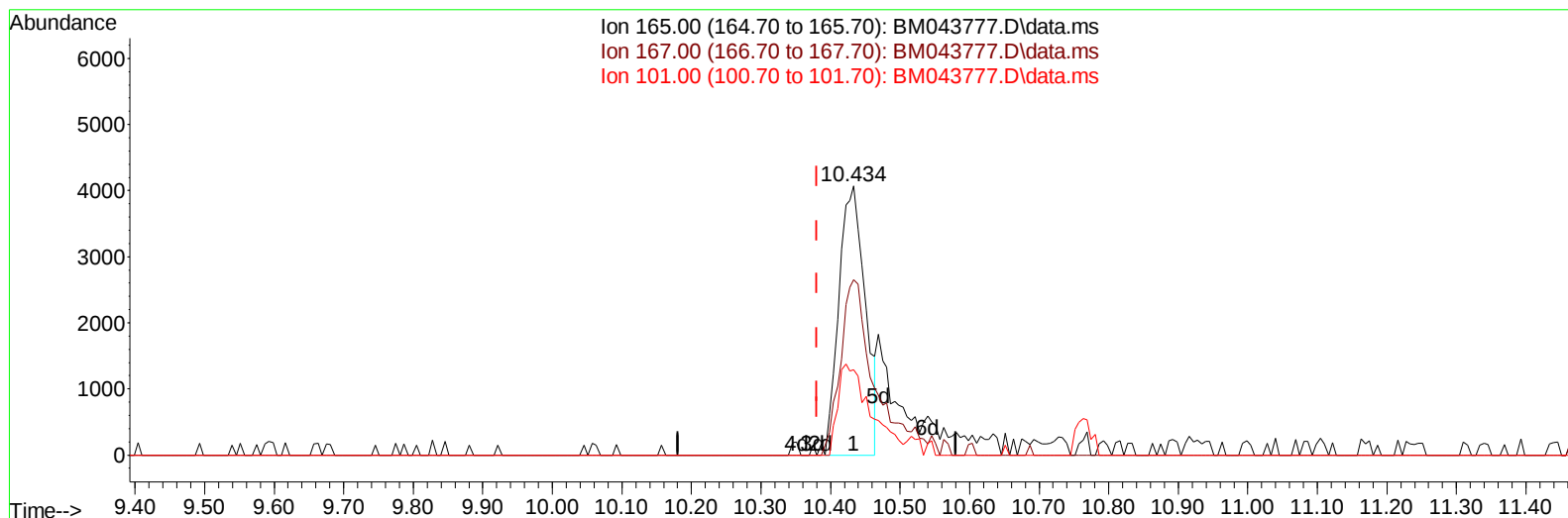
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043777.D
Acq On : 06 Jan 2024 01:54
Operator : MA/JU
Sample : 05919-15MEDL 20X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF47MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 06 02:55:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



TIC: BM043777.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.434min (+ 0.053) 0.53 ng/u1

response 10667

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.80	65.14
101.00	37.00	31.64
0.00	0.00	0.00

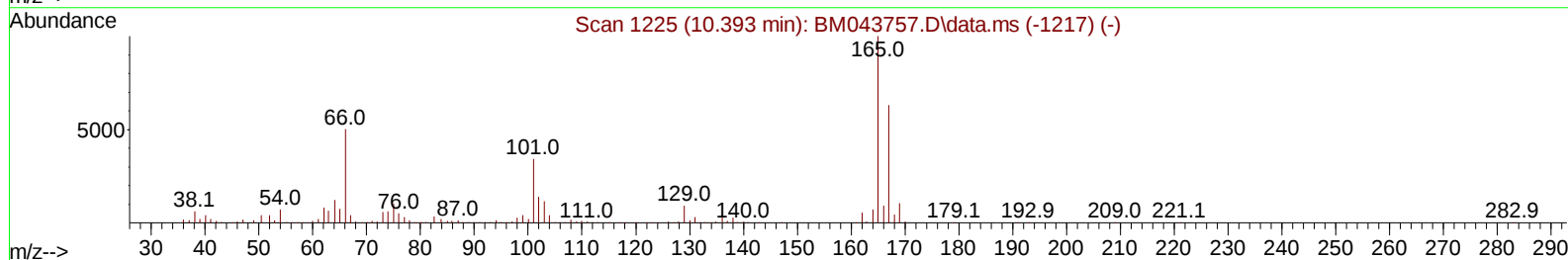
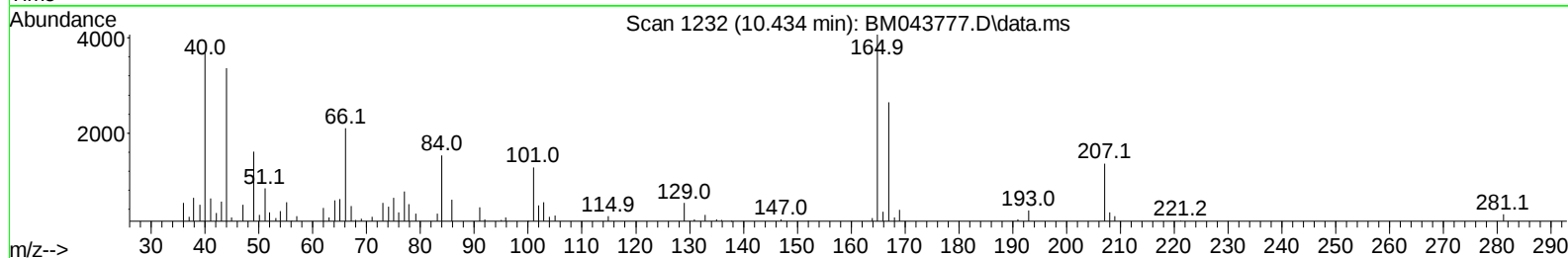
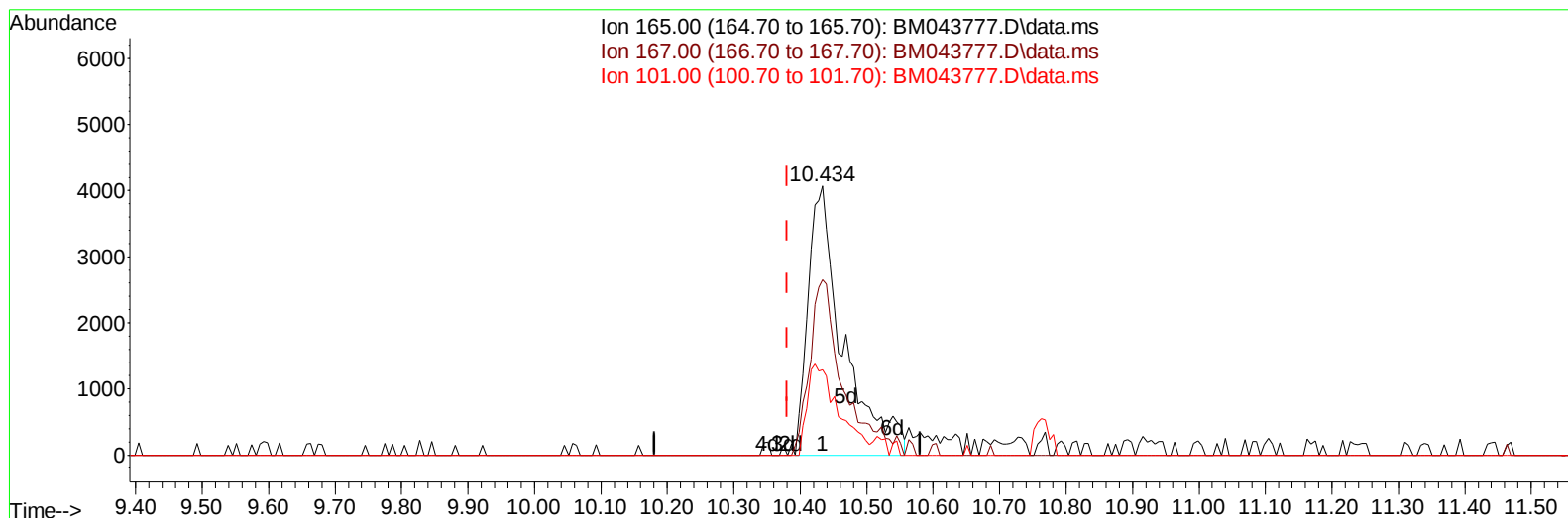
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TIC: BM043777.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.434min (+ 0.053) 0.74 ng/ul m

response 14880

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.80	65.14
101.00	37.00	31.64
0.00	0.00	0.00

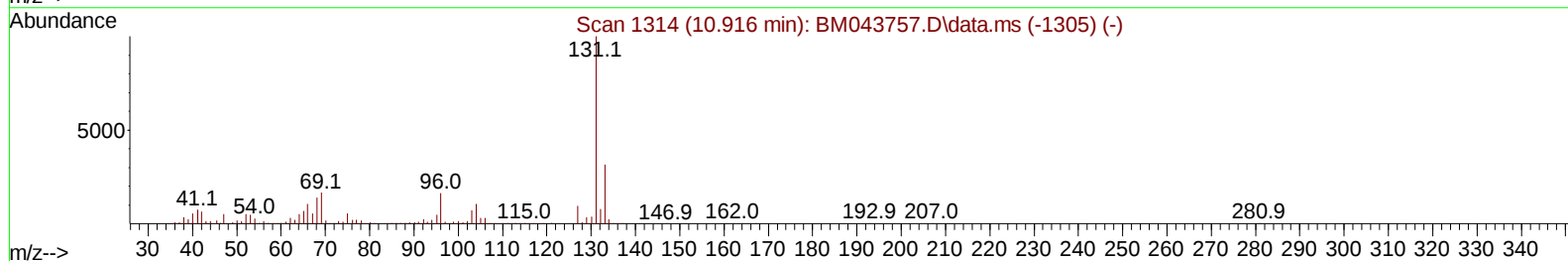
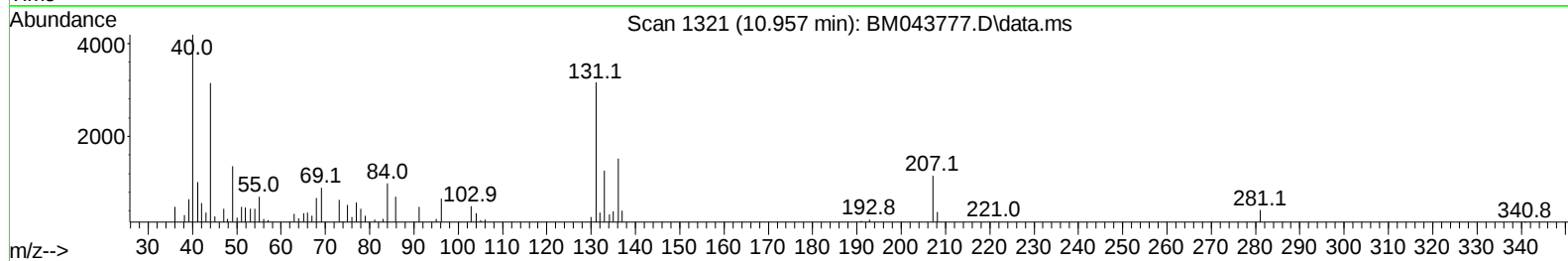
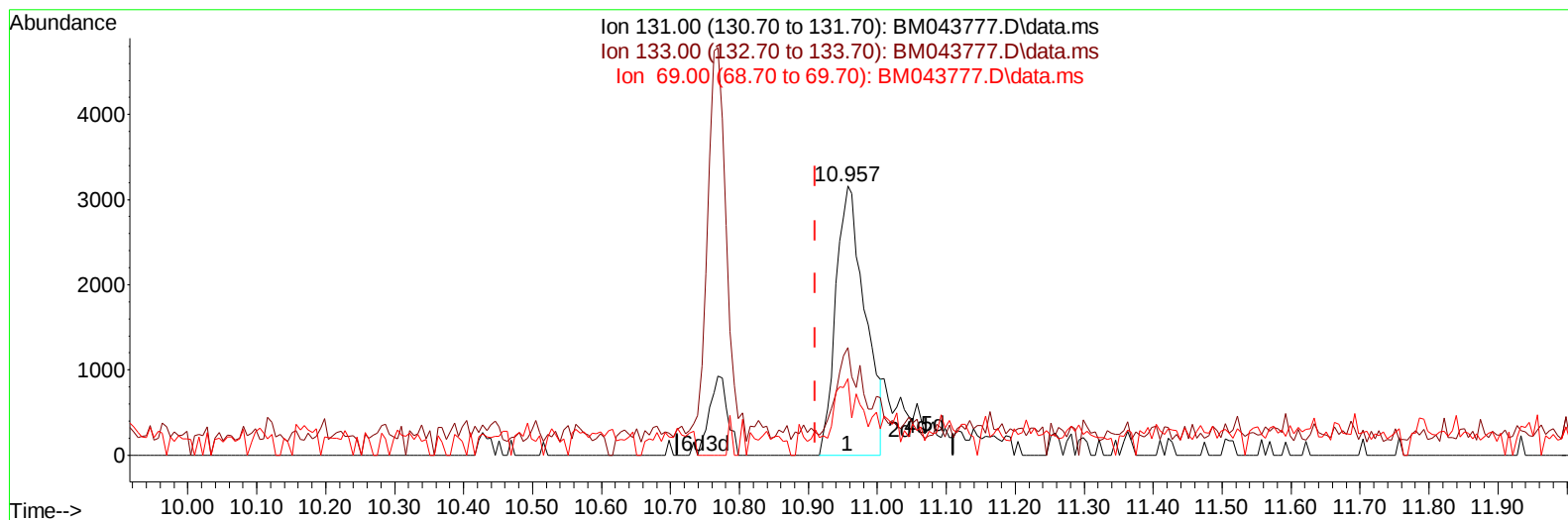
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Manual IntegrationsAPPROVED

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TIC: BM043777.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.957min (+ 0.047) 0.31 ng/u1

response 9203

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	39.87#
69.00	18.30	28.44#
0.00	0.00	0.00

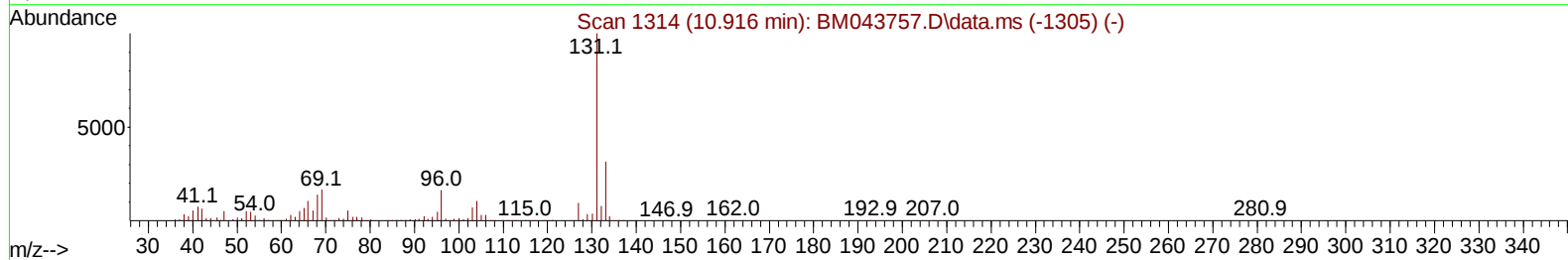
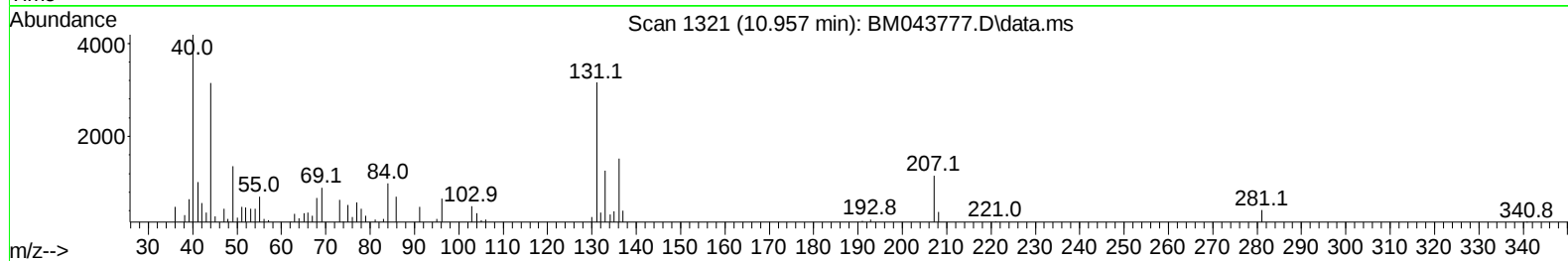
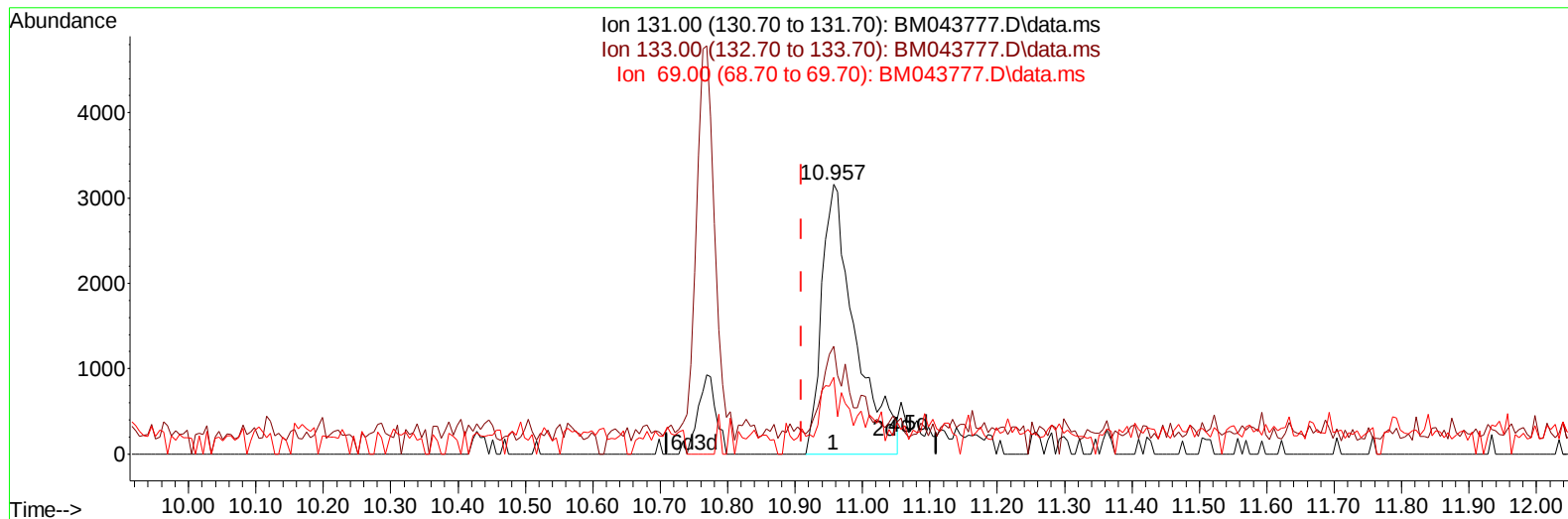
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 01/08/2024



TIC: BM043777.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.957min (+ 0.047) 0.37 ng/ul m

response 10846

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	39.87#
69.00	18.30	28.44#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024

Quant Time: Jan 06 02:56:20 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	288316	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	1143907	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	649000	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	1348780	20.000	ng/ul	0.01
79) Chrysene-d12	21.527	240	1216674	20.000	ng/ul	0.00
88) Perylene-d12	23.950	264	1416698	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.140	99	20531	0.626	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.298	67	15181	0.731	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	17781	0.710	ng/ul	0.00
15) 4-Methylphenol-d8	8.693	113	15532	0.610	ng/ul	0.02
21) Nitrobenzene-d5	9.145	128	8137	0.735	ng/ul	0.02
24) 2-Nitrophenol-d4	9.857	143	8162	0.714	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	14880m	0.737	ng/ul	0.05
31) 4-Chloroaniline-d4	10.957	131	10846m	0.365	ng/ul	0.05
46) Dimethylphthalate-d6	14.027	166	52511	0.899	ng/ul	0.01
49) Acenaphthylene-d8	14.292	160	58102	0.838	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.592	176	46788	0.968	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	3949	0.443	ng/ul	0.03
73) Anthracene-d10	17.451	188	78651	1.040	ng/ul	0.01
81) Pyrene-d10	19.739	212	82255	0.856	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.797	264	81875	0.937	ng/ul	0.02
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.998	266	801343	72.405	ng/ul	99

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

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