

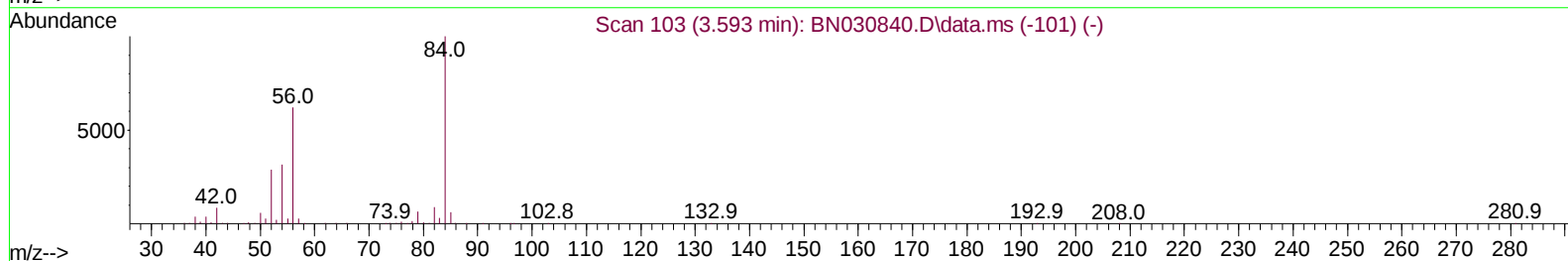
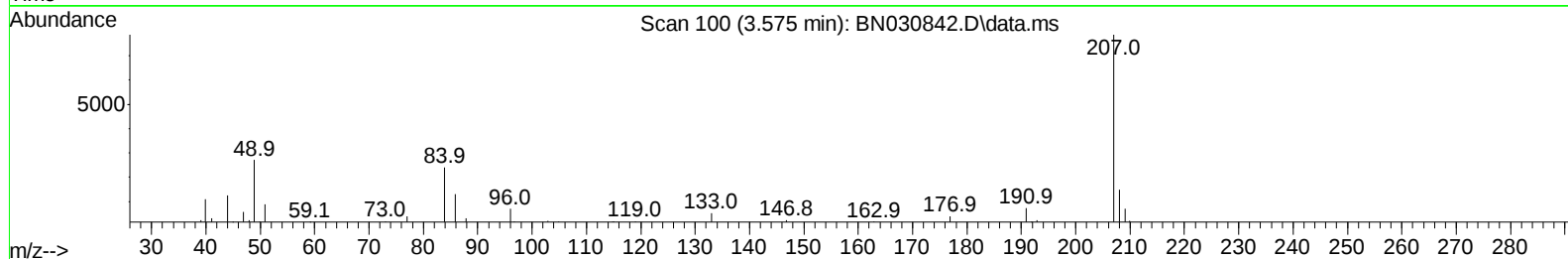
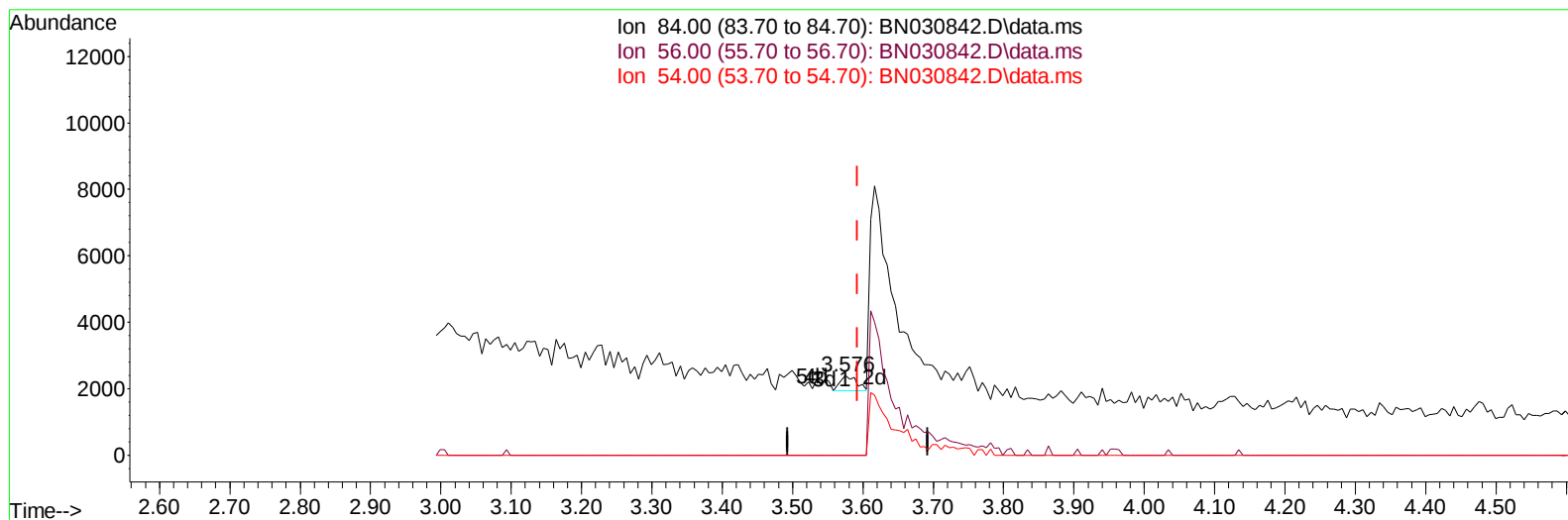
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041024\
 Data File : BN030842.D
 Acq On : 11 Apr 2024 09:25
 Operator : MA/JU
 Sample : P2006-13DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MC0RF2DL

Manual IntegrationsAPPROVED

Quant Time: Apr 11 10:41:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 12:10:11 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



TIC: BN030842.D\data.ms

(4) Pyridine-d5 (S)

3.575min (-0.018) 0.09 ng/u1

response 738

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	63.50	0.00#
54.00	31.00	0.00#
0.00	0.00	0.00

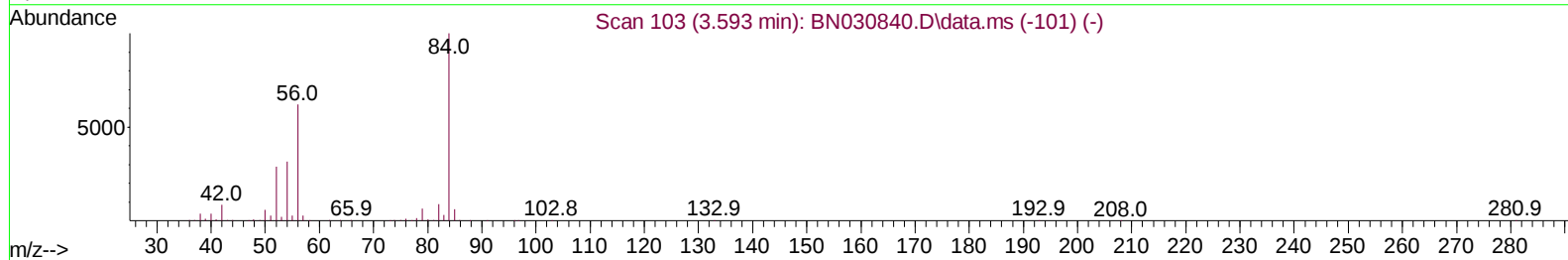
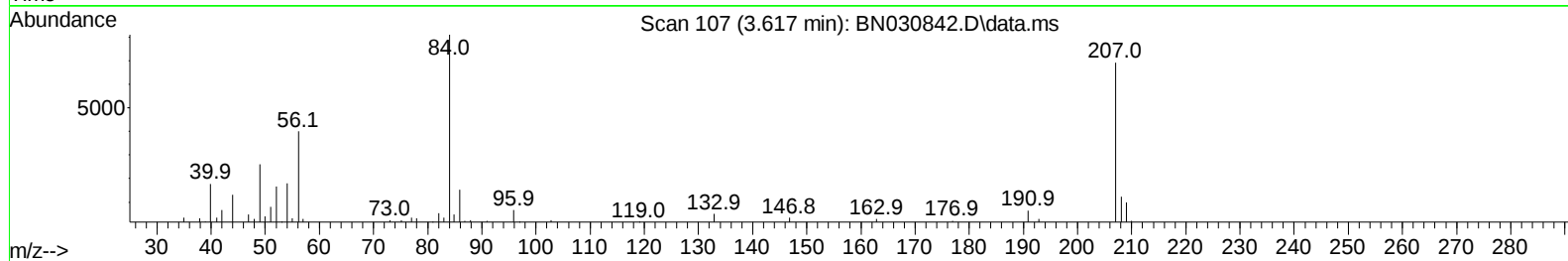
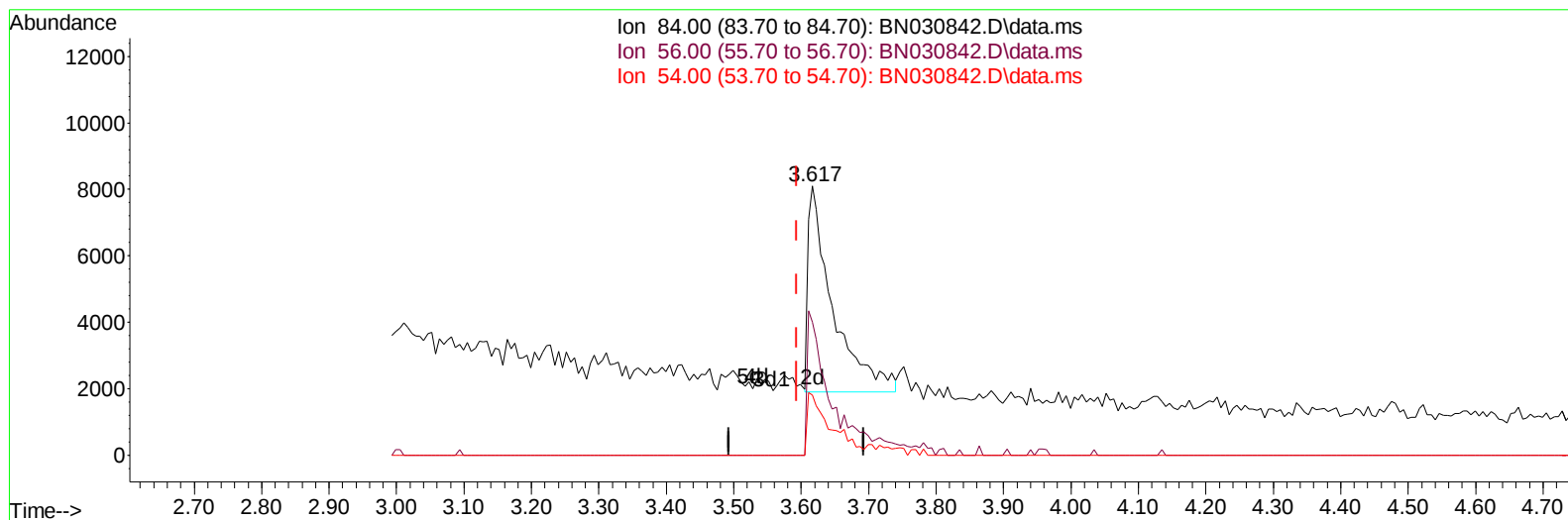
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(4) Pyridine-d5 (S)

3.617min (+ 0.024) 1.96 ng/u1 m

response 15948

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	63.50	49.31#
54.00	31.00	22.27#
0.00	0.00	0.00

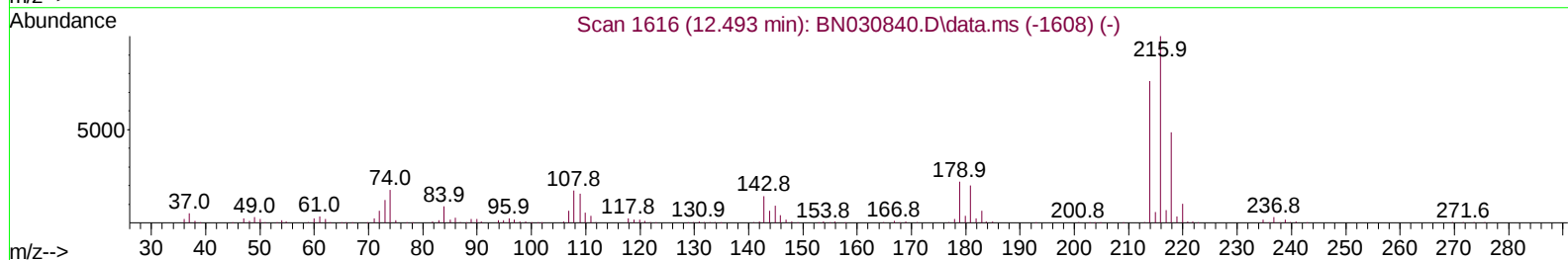
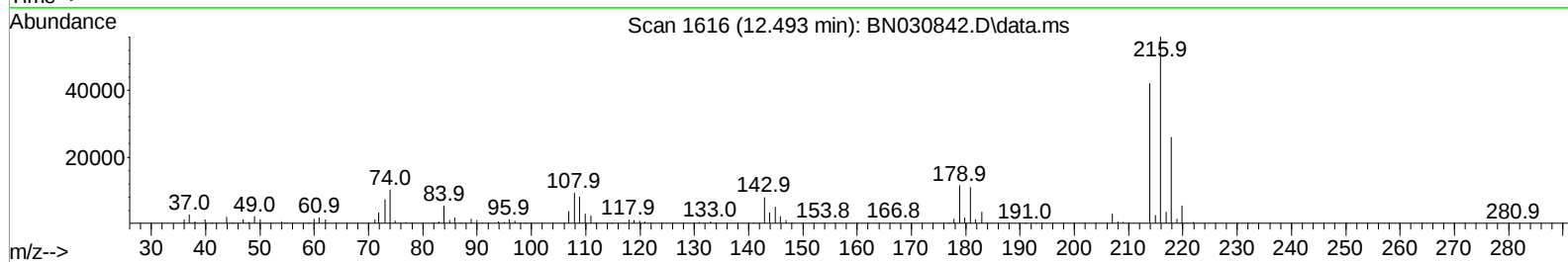
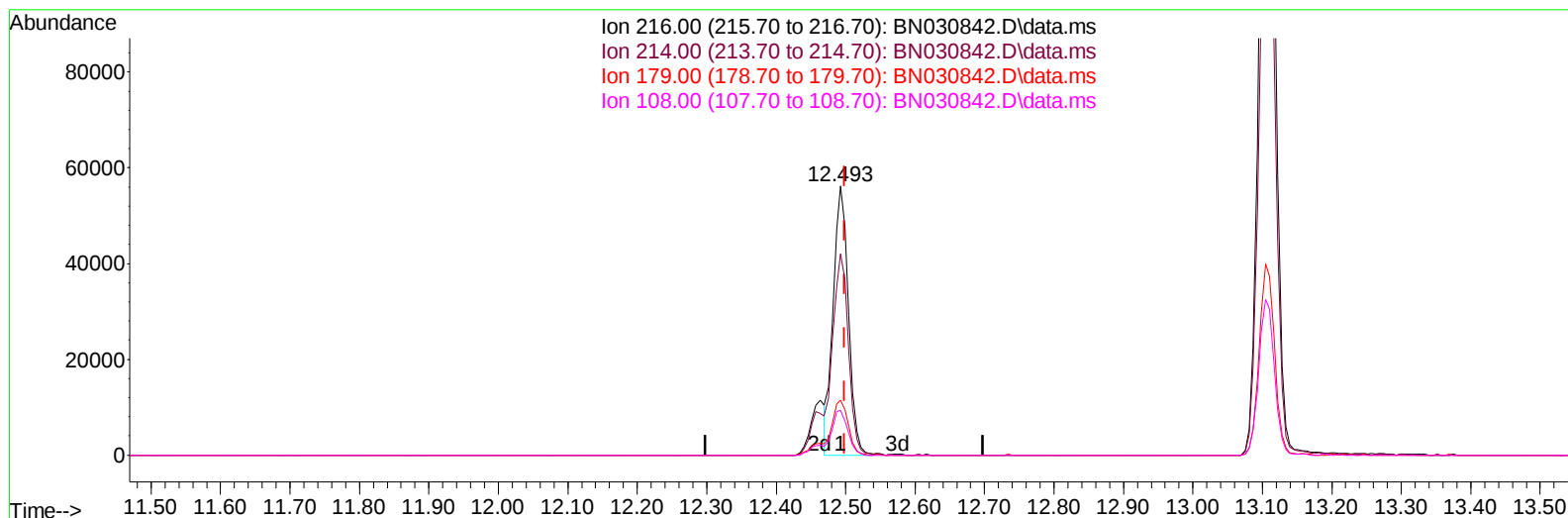
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Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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(39) 1,2,4,5-Tetrachlorobenzene

12.493min (-0.006) 8.17 ng/u1

response 85534

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	76.10	74.91
179.00	21.70	20.51
108.00	17.80	16.60

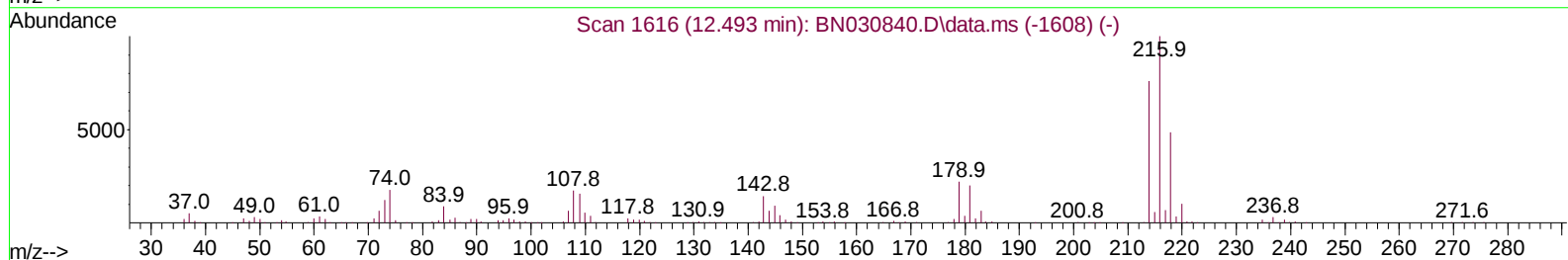
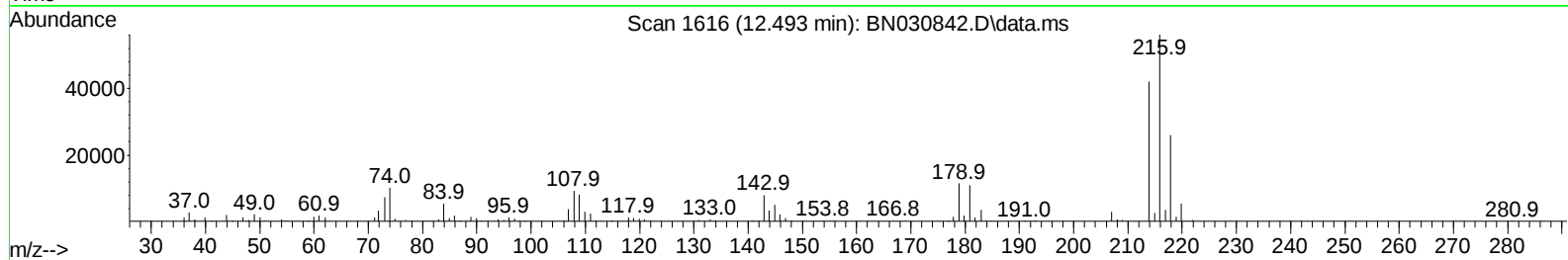
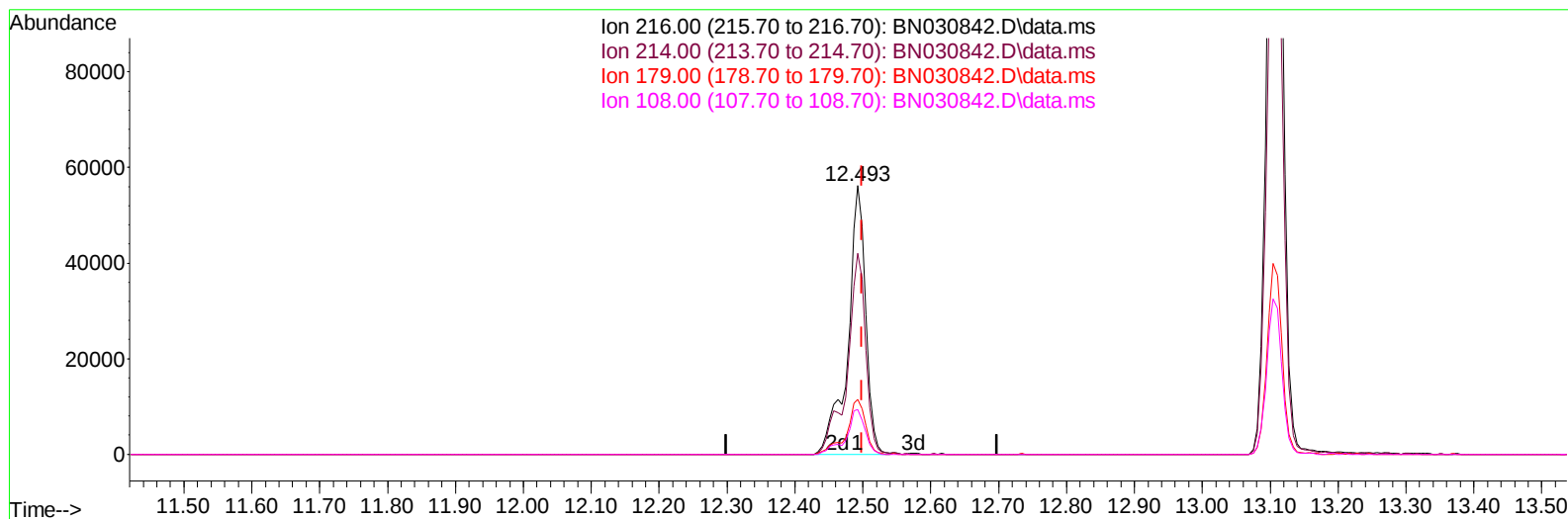
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Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN030842.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.493min (-0.006) 9.72 ng/ul m

response 101764

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	76.10	74.91
179.00	21.70	20.51
108.00	17.80	16.60

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

Quant Time: Apr 11 23:35:40 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 12:10:11 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	126983	20.000	ng/ul	0.00
20) Naphthalene-d8	10.457	136	574872	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164	405883	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	990314	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240	1097432	20.000	ng/ul	0.00
88) Perylene-d12	24.233	264	1164280	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	2843	1.050	ng/uL	0.00
4) Pyridine-d5	3.617	84	15948m	1.964	ng/ul	0.02
7) Phenol-d5	6.846	99	14629	1.424	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	58719	9.255	ng/ul	0.00
11) 2-Chlorophenol-d4	7.211	132	52376	6.721	ng/ul	0.00
15) 4-Methylphenol-d8	8.381	113	32244	3.745	ng/ul	0.00
21) Nitrobenzene-d5	8.828	128	35141	8.812	ng/ul	0.00
24) 2-Nitrophenol-d4	9.546	143	32094	8.797	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	62205	7.789	ng/ul	0.00
31) 4-Chloroaniline-d4	10.599	131	78926	6.003	ng/ul	0.00
46) Dimethylphthalate-d6	13.734	166	282750	10.434	ng/ul	0.00
49) Acenaphthylene-d8	14.010	160	315129	10.114	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.316	176	278542	11.746	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	21282	4.869	ng/ul	0.00
73) Anthracene-d10	17.163	188	483760	11.338	ng/ul	0.00
81) Pyrene-d10	19.463	212	628300	10.649	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.033	264	597707	11.141	ng/ul	0.00
Target Compounds						
					Qvalue	
22) Nitrobenzene	8.869	77	166678	17.122	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.493	216	101764m	9.715	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.104	216	272314	22.382	ng/uL	99

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

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