

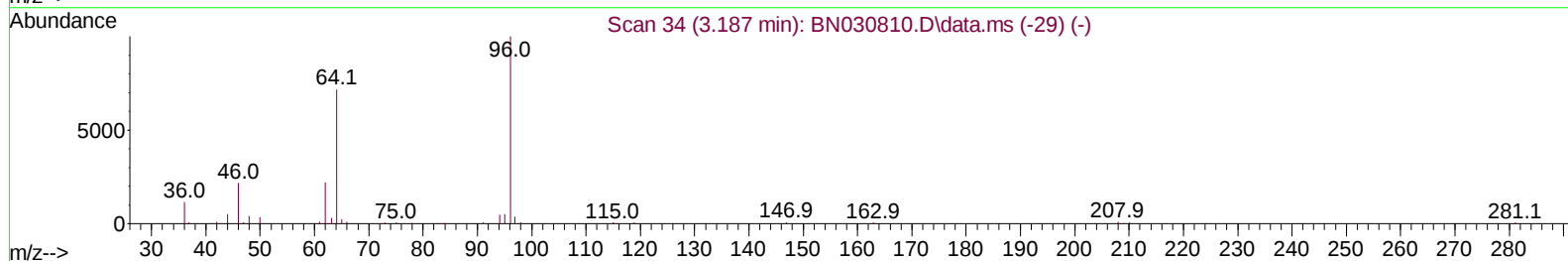
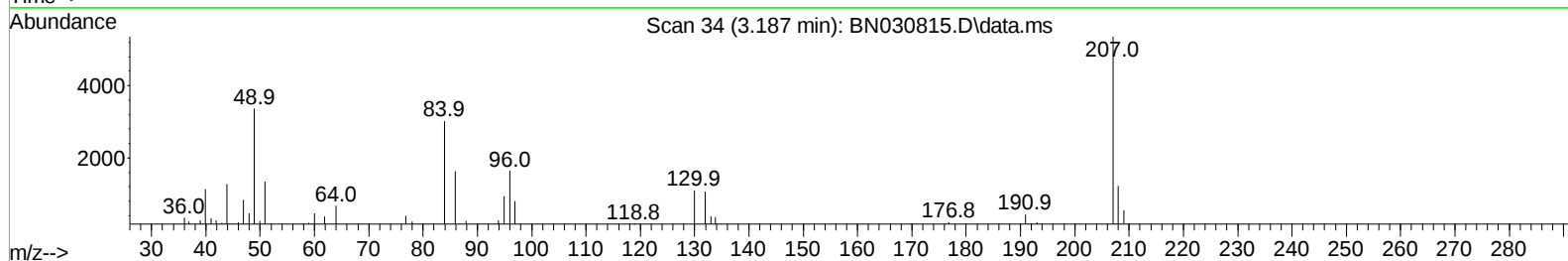
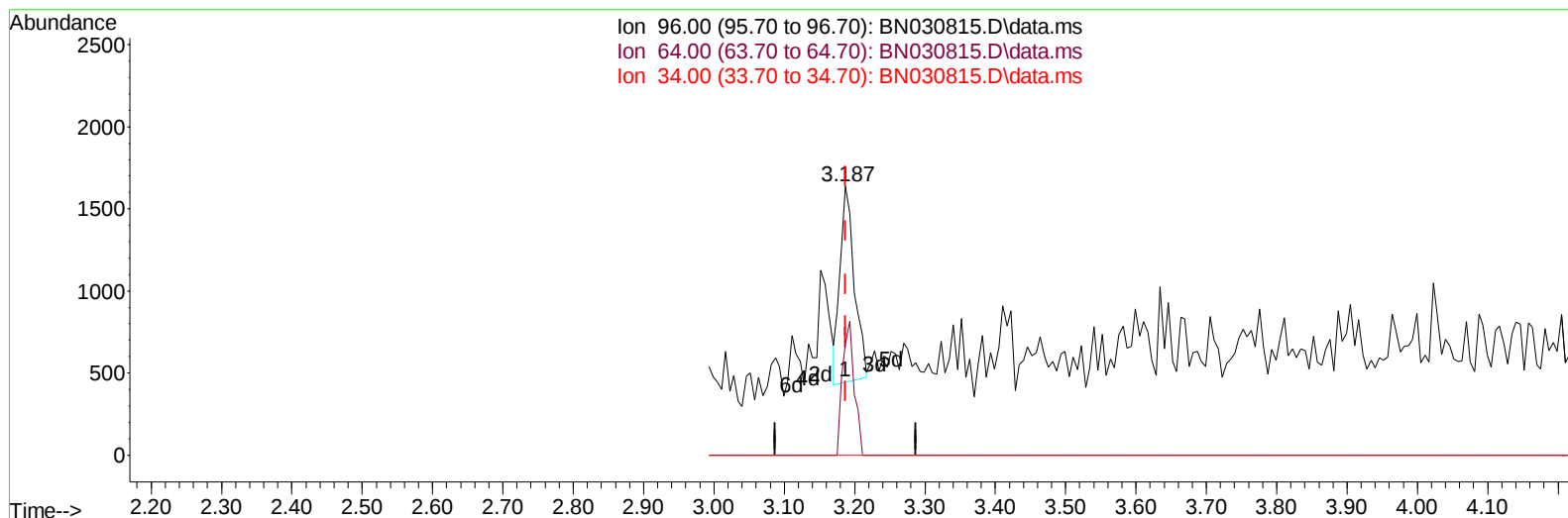
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041024\
 Data File : BN030815.D
 Acq On : 10 Apr 2024 13:46
 Operator : MA/JU
 Sample : P1948-19DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COAL1DL

Manual IntegrationsAPPROVED

Quant Time: Apr 10 14:24:57 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: BN030815.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.187min (+ 0.000) 0.47 ng/uL

response 1672

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.50	41.31#
34.00	0.00	0.00
0.00	0.00	0.00

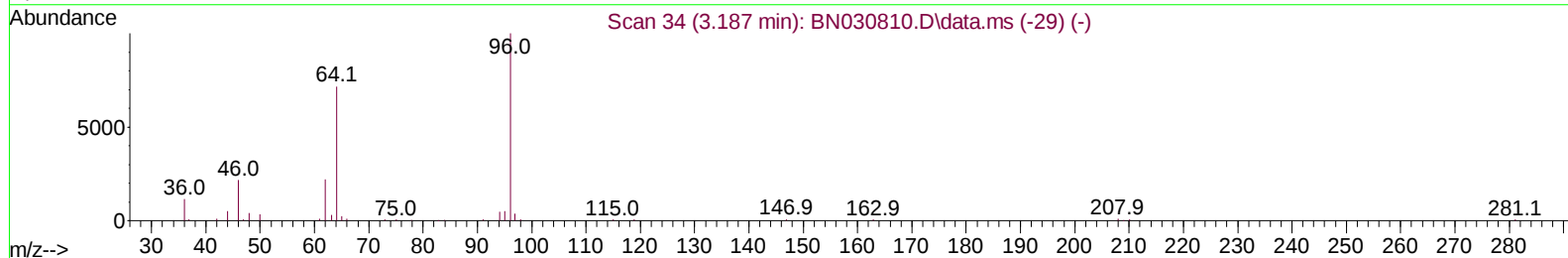
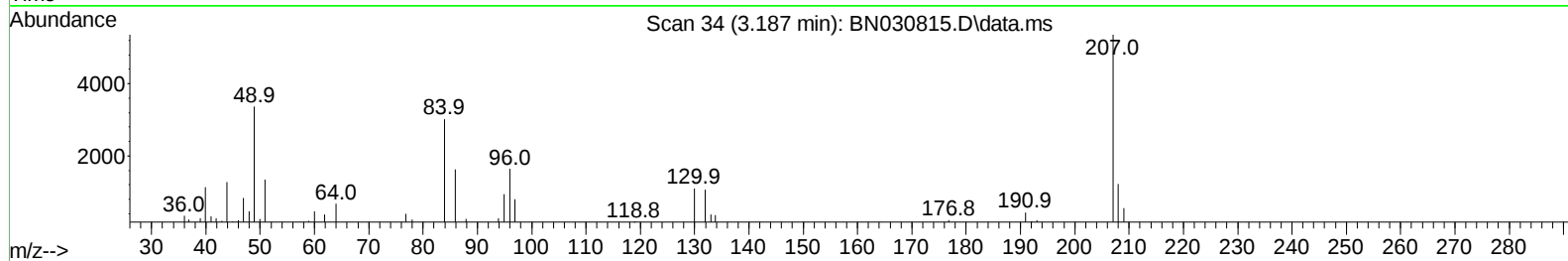
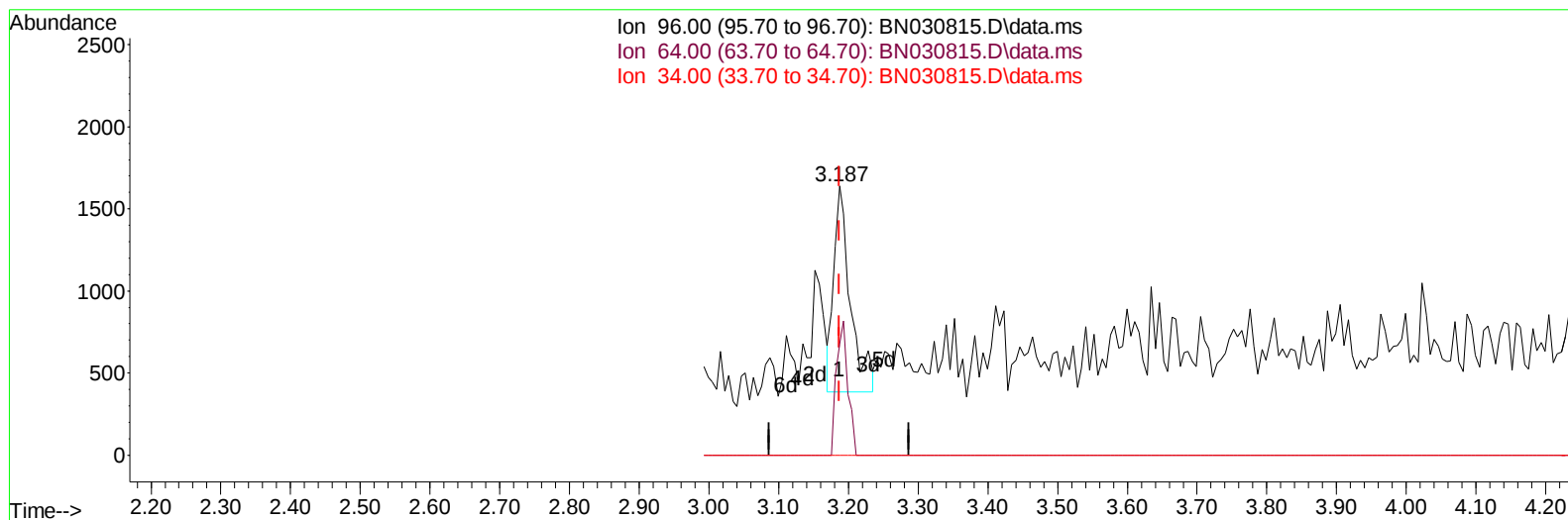
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TIC: BN030815.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.187min (+ 0.000) 0.58 ng/uL m

response 2049

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.50	41.31#
34.00	0.00	0.00
0.00	0.00	0.00

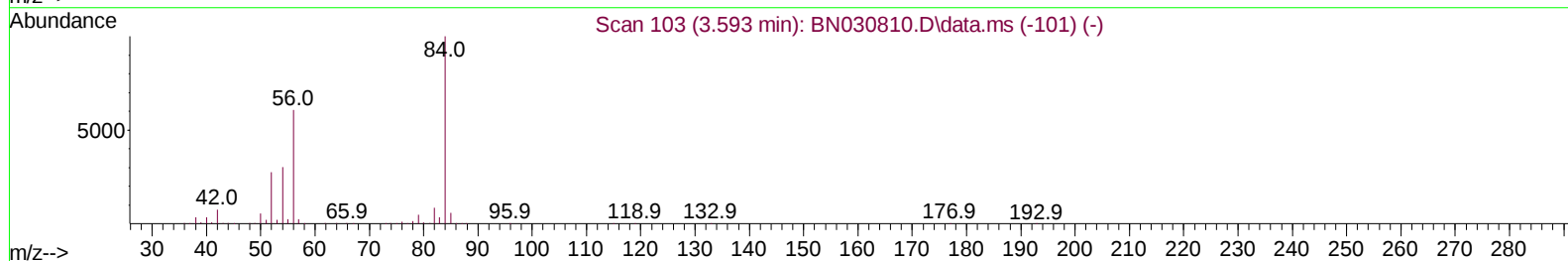
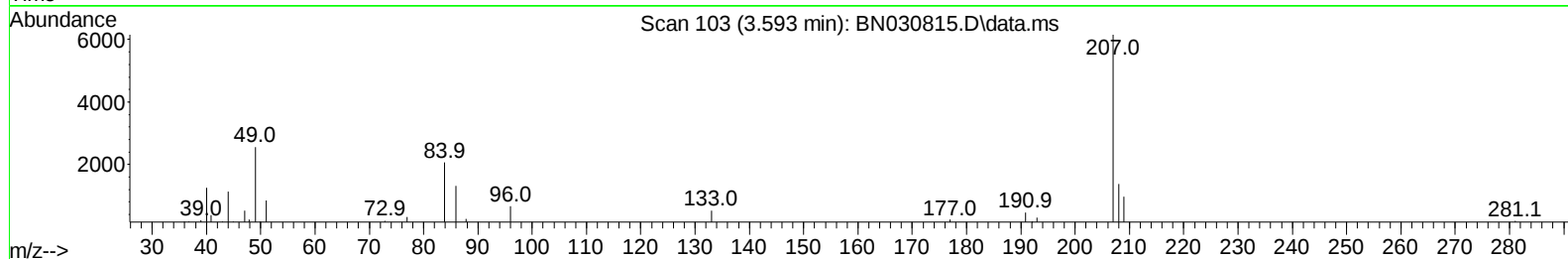
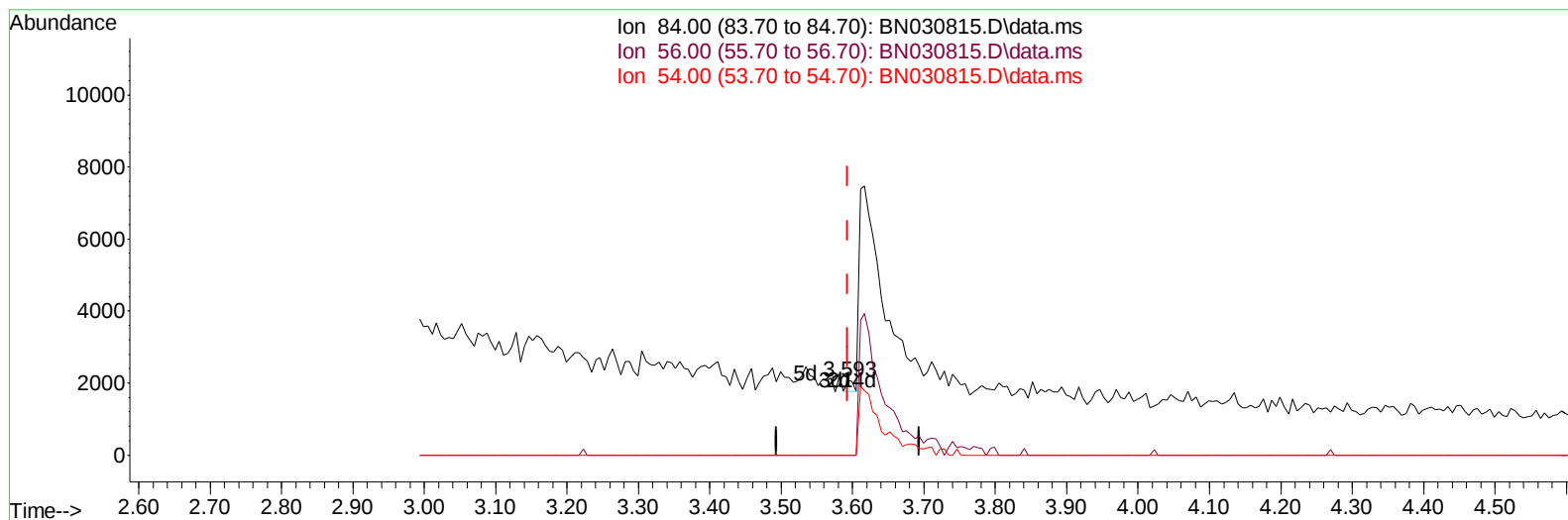
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL1DL

Manual IntegrationsAPPROVED

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TIC: BN030815.D\data.ms

(4) Pyridine-d5 (S)

3.593min (+ 0.000) 0.02 ng/u1

response 210

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

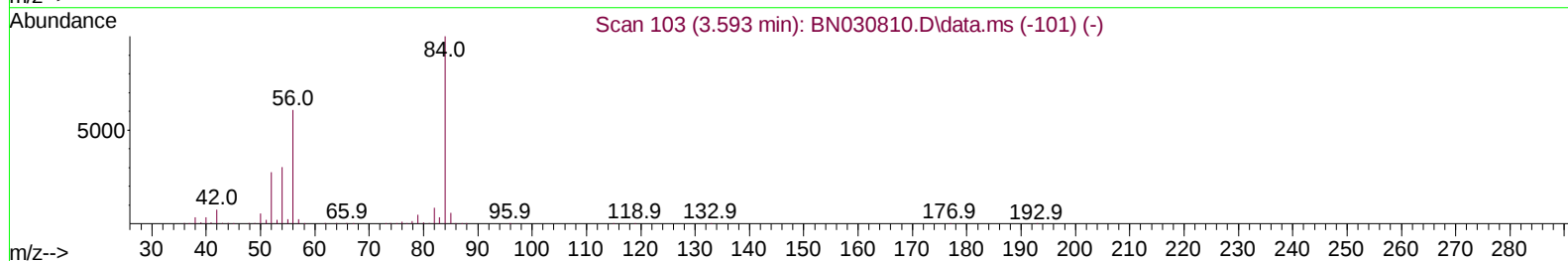
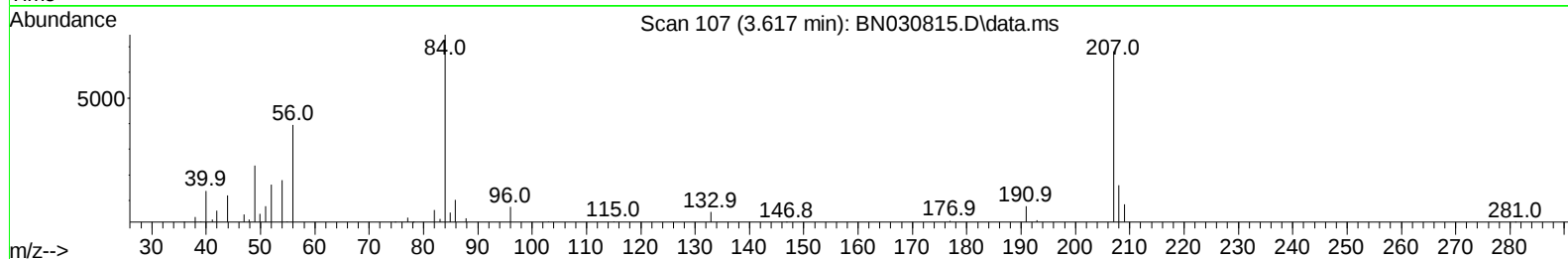
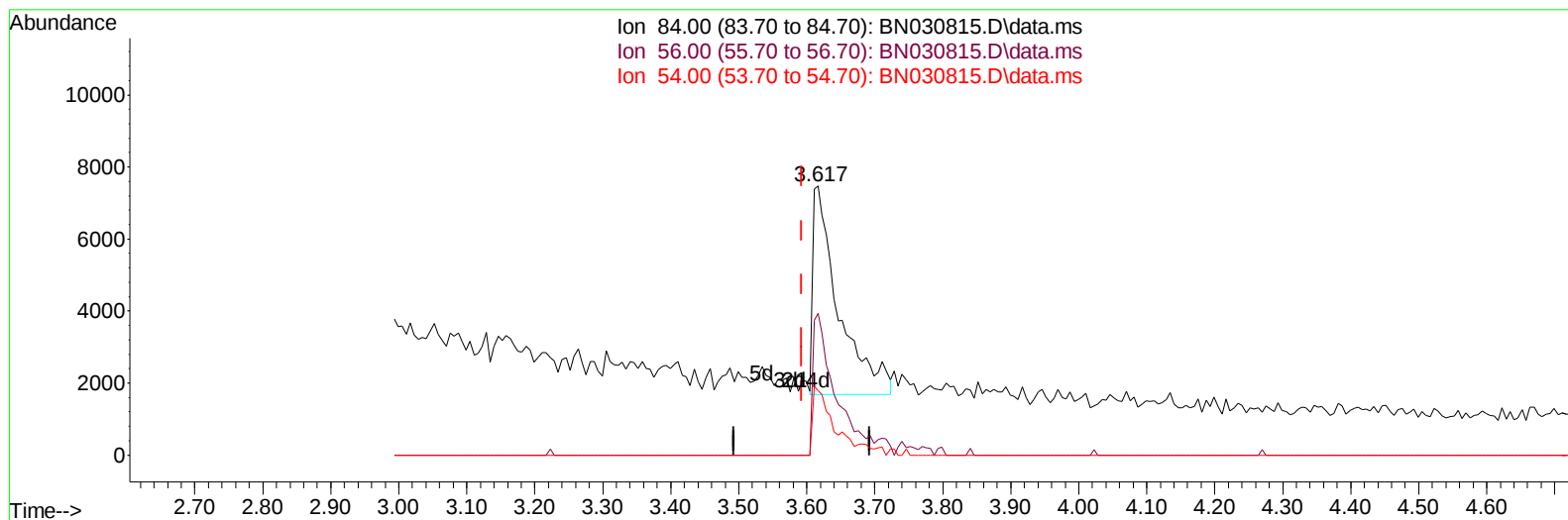
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Manual IntegrationsAPPROVED

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TIC: BN030815.D\data.ms

(4) Pyridine-d5 (S)

3.617min (+ 0.024) 1.43 ng/u1 m

response 15208

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	63.50	52.75
54.00	31.00	23.88#
0.00	0.00	0.00

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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL1DL

Manual IntegrationsAPPROVED

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

Quant Time: Apr 10 22:35:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	166665	20.000	ng/ul	0.00
20) Naphthalene-d8	10.457	136	775187	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.322	164	553233	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	1249307	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240	1114620	20.000	ng/ul	0.00
88) Perylene-d12	24.233	264	1138442	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	2049m	0.576	ng/uL	0.00
4) Pyridine-d5	3.617	84	15208m	1.427	ng/ul	0.02
7) Phenol-d5	6.846	99	6533	0.485	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	25679	3.084	ng/ul	0.00
11) 2-Chlorophenol-d4	7.211	132	21194	2.072	ng/ul	0.00
15) 4-Methylphenol-d8	8.387	113	12615	1.116	ng/ul	0.00
21) Nitrobenzene-d5	8.834	128	13553	2.520	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	10300	2.094	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	22241	2.065	ng/ul	0.00
31) 4-Chloroaniline-d4	10.605	131	40130	2.263	ng/ul	0.00
46) Dimethylphthalate-d6	13.734	166	126100	3.414	ng/ul	0.00
49) Acenaphthylene-d8	14.010	160	130859	3.081	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.316	176	121863	3.770	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.169	188	200977	3.734	ng/ul	0.00
81) Pyrene-d10	19.469	212	236015	3.938	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.033	264	165711	3.159	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.223	88	28623	7.517	ng/uL	96

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

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