

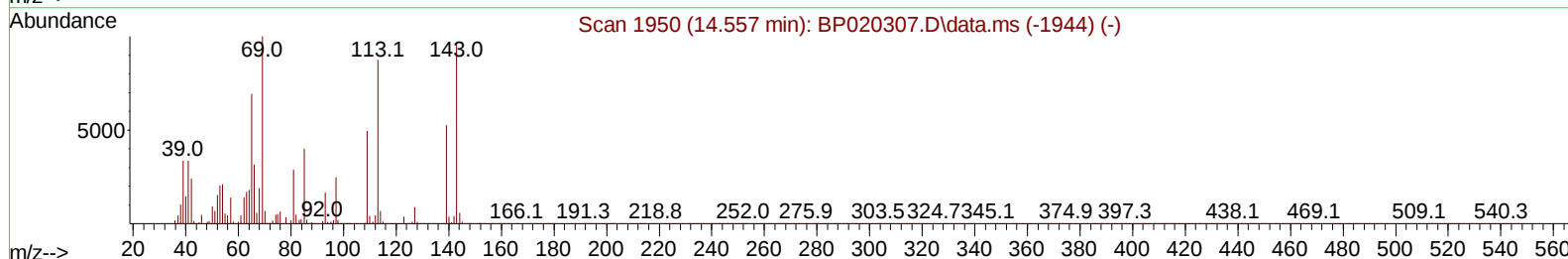
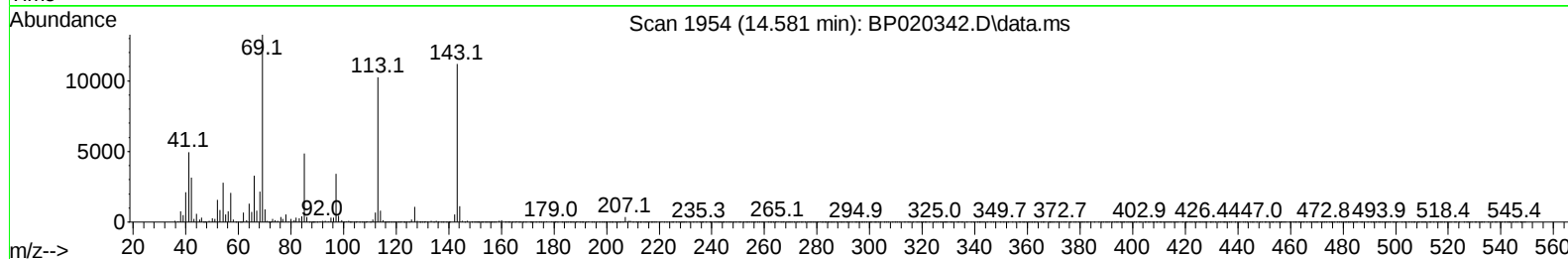
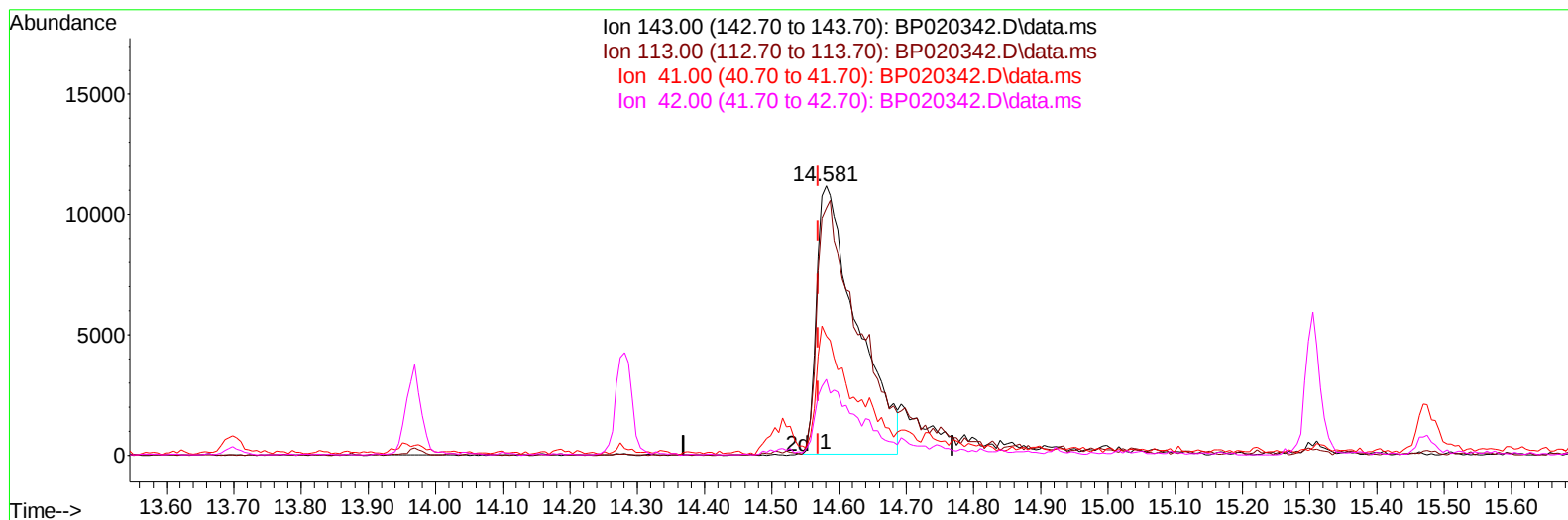
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020342.D
 Acq On : 12 May 2024 06:19
 Operator : MA/JU
 Sample : P2371-22
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43X8

Manual IntegrationsAPPROVED

Quant Time: May 13 00:28:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 00:21:03 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



TIC: BP020342.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.012) 18.11 ng/u1

response 45699

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	91.85
41.00	50.30	44.30
42.00	32.50	28.31

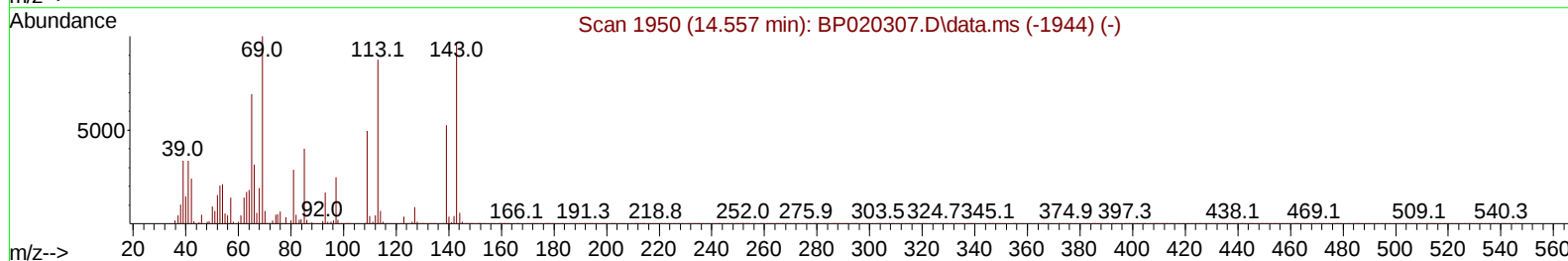
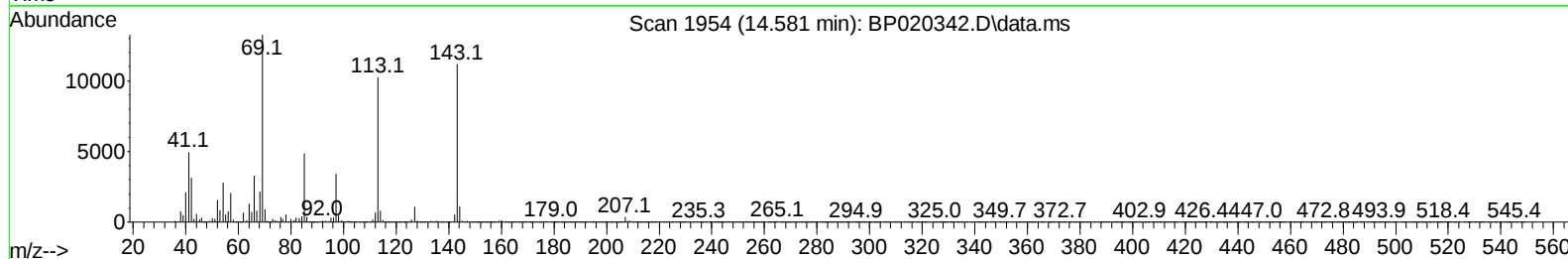
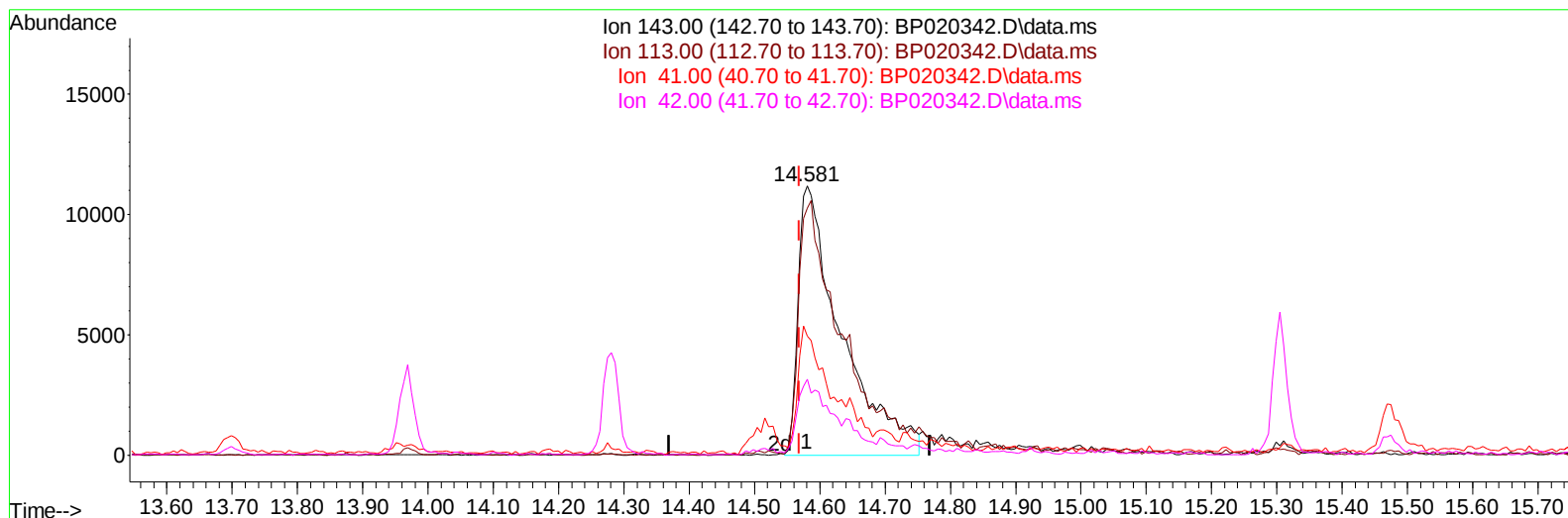
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TIC: BP020342.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.012) 20.40 ng/ul m

response 51456

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	91.85
41.00	50.30	44.30
42.00	32.50	28.31

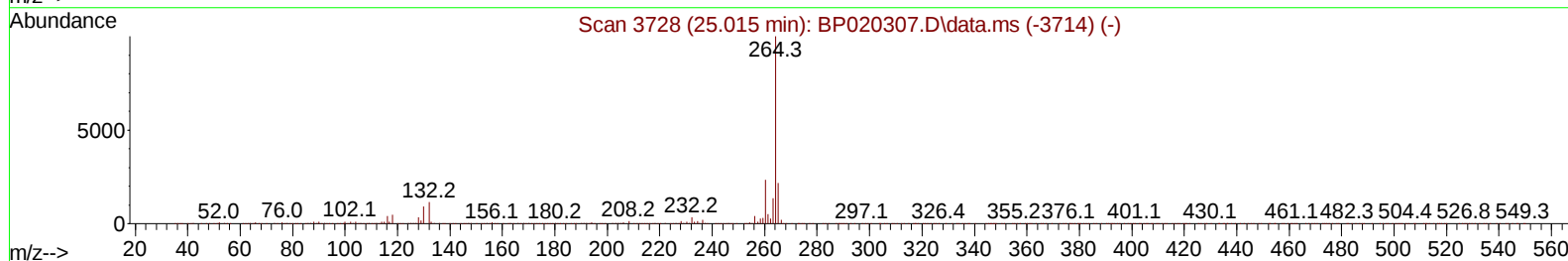
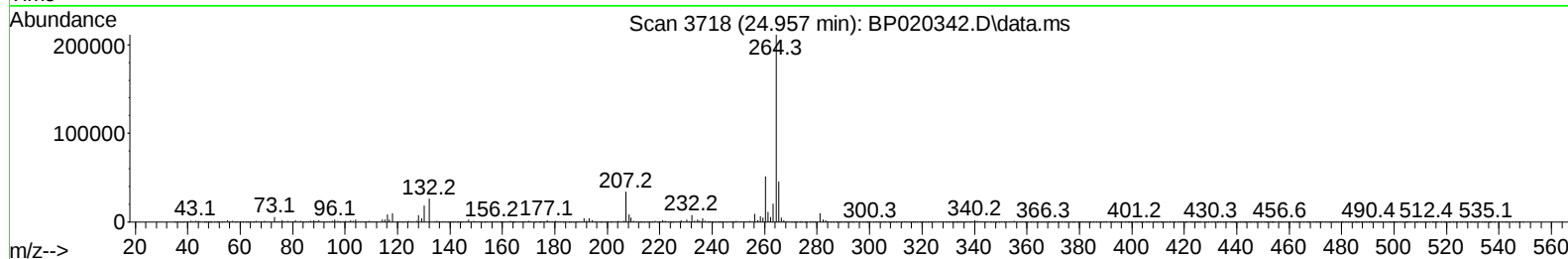
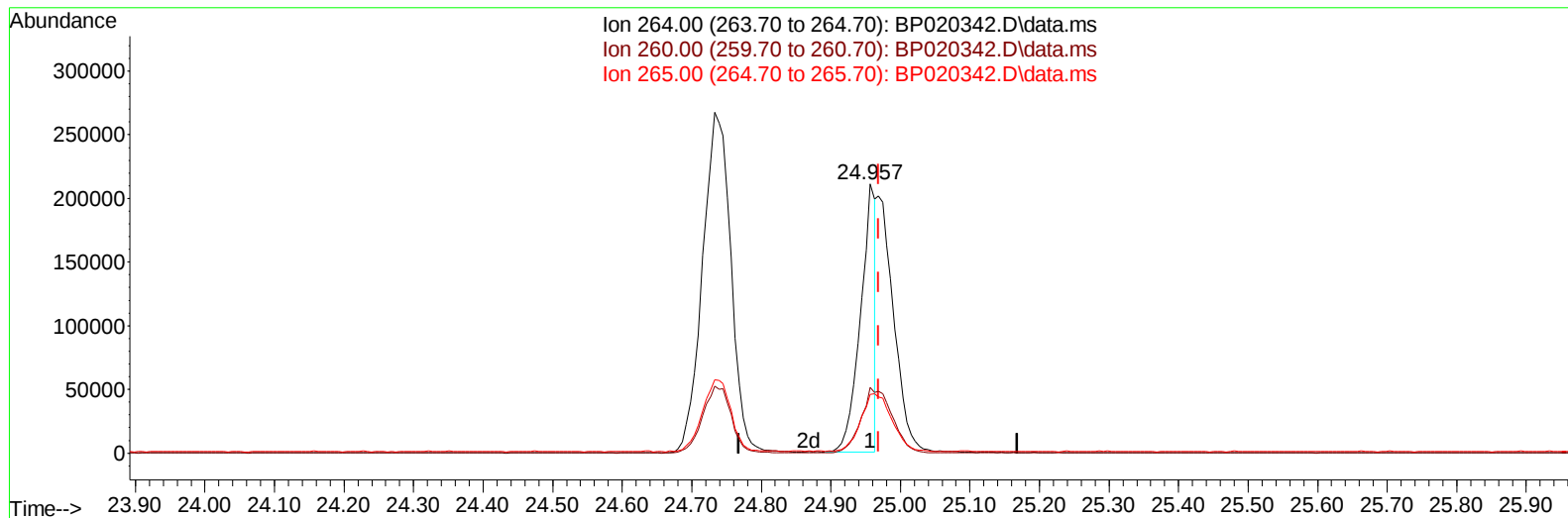
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Instrument :
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TIC: BP020342.D\data.ms

(88) Perylene-d12 (I)

24.957min (-0.012) 20.00 ng/u1

response 313710

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.60	24.45
265.00	21.50	21.81
0.00	0.00	0.00

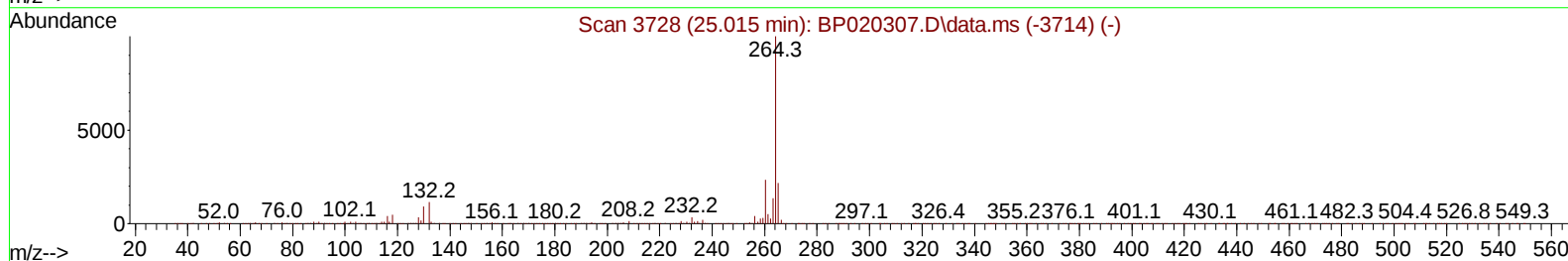
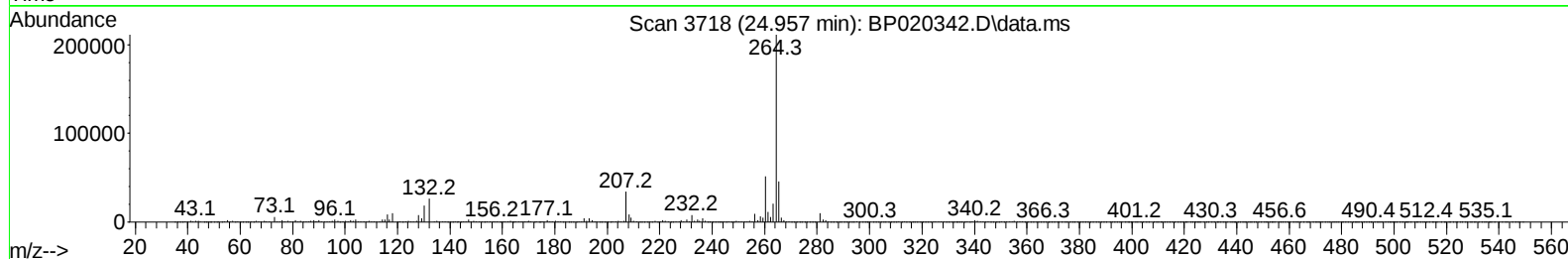
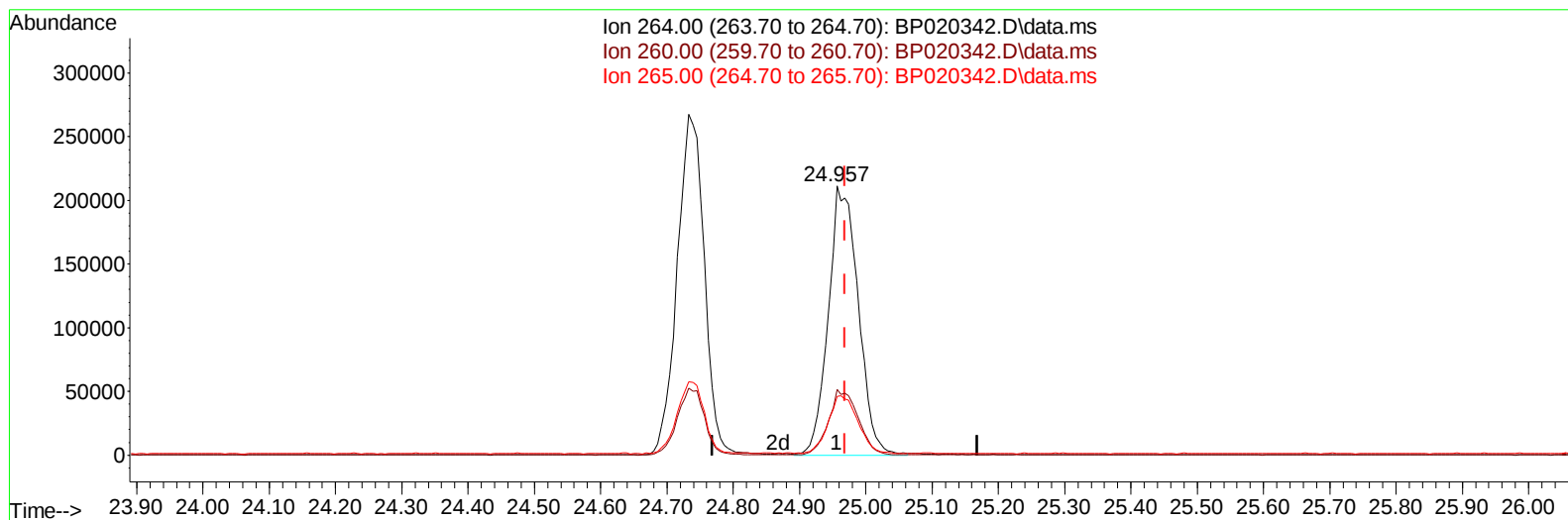
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 Operator : MA/JU
 Sample : P2371-22
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP020342.D\data.ms

(88) Perylene-d12 (I)

24.957min (-0.012) 20.00 ng/ul m

response 661822

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.60	24.45
265.00	21.50	21.81
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

Quant Time: May 13 01:35:36 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	77746	20.000	ng/ul	0.01
20) Naphthalene-d8	10.381	136	317731	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164	224773	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.128	188	532754	20.000	ng/ul	0.00
79) Chrysene-d12	21.616	240	556844	20.000	ng/ul	0.00
88) Perylene-d12	24.957	264	661822m	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	6403	3.478	ng/uL	0.00
4) Pyridine-d5	3.617	84	81426	15.223	ng/ul	0.00
7) Phenol-d5	6.811	99	122999	18.422	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.969	67	74752	18.430	ng/ul	0.00
11) 2-Chlorophenol-d4	7.158	132	102588	21.493	ng/ul	0.01
15) 4-Methylphenol-d8	8.328	113	104729	19.401	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	51566	21.673	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	59728	21.922	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	101436	20.401	ng/ul	0.00
31) 4-Chloroaniline-d4	10.552	131	142390	20.462	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166	395561	24.099	ng/ul	-0.01
49) Acenaphthylene-d8	13.969	160	422537	23.303	ng/ul	0.00
54) 4-Nitrophenol-d4	14.581	143	51456m	20.397	ng/ul	0.01
60) Fluorene-d10	15.304	176	336289	24.563	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	50991	15.083	ng/ul	0.00
73) Anthracene-d10	17.234	188	572314	24.832	ng/ul	0.00
81) Pyrene-d10	19.628	212	694704	21.342	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.733	264	759826	23.745	ng/ul	0.00

Target Compounds Qvalue

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

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