

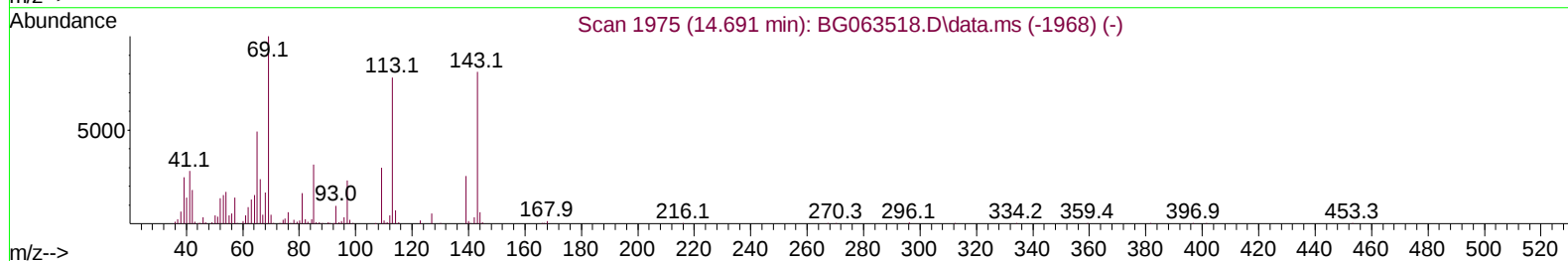
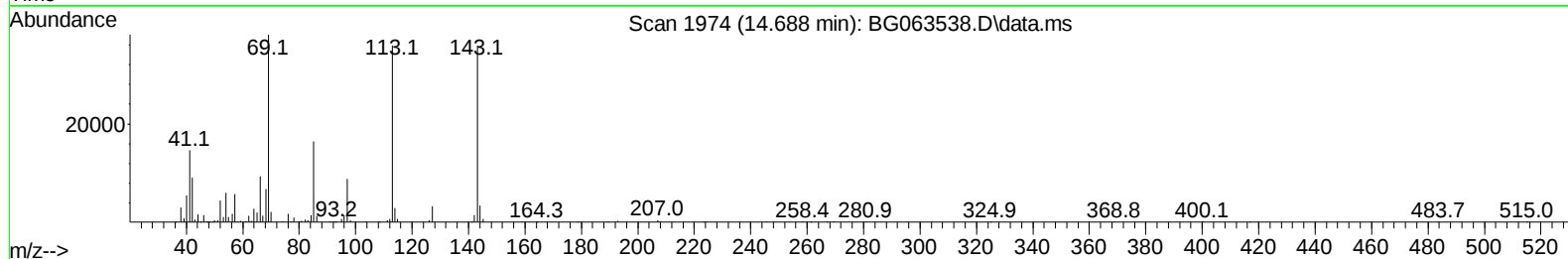
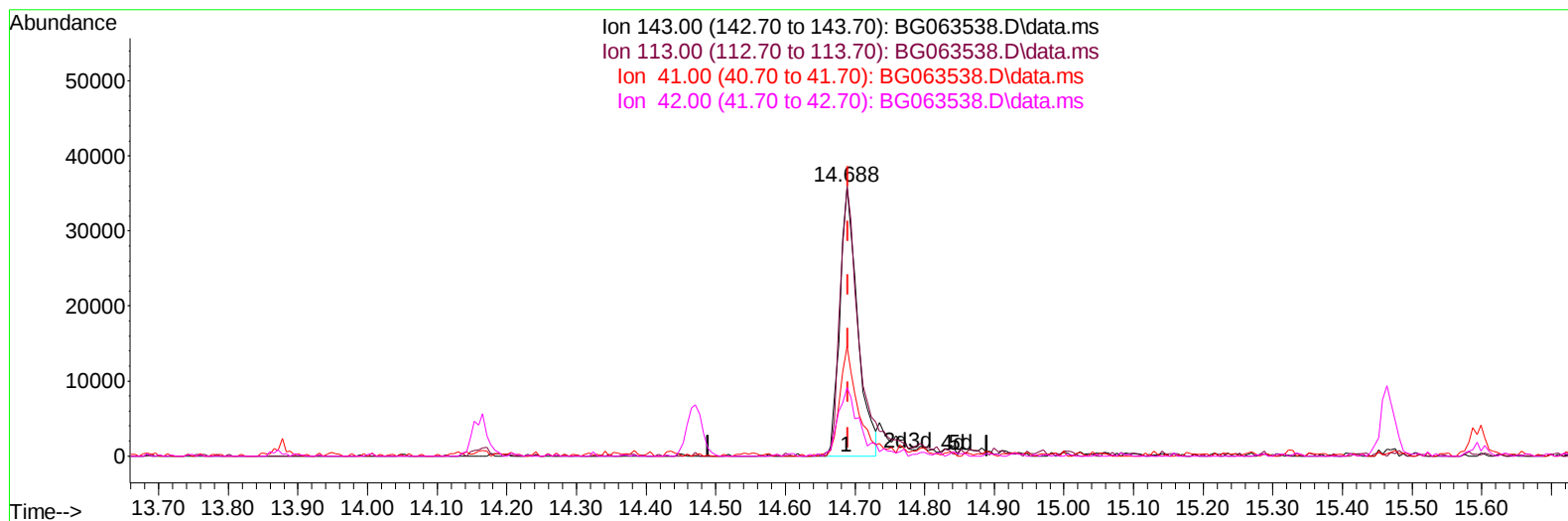
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
Data File : BG063538.D
Acq On : 23 Nov 2024 3:14
Operator : RC/JU
Sample : P4881-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0TF4

Manual IntegrationsAPPROVED

Quant Time: Nov 23 03:47:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



TIC: BG063538.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.688min (-0.001) 17.10 ng/u1

response 63500

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	100.04
41.00	38.80	40.77
42.00	26.30	25.47

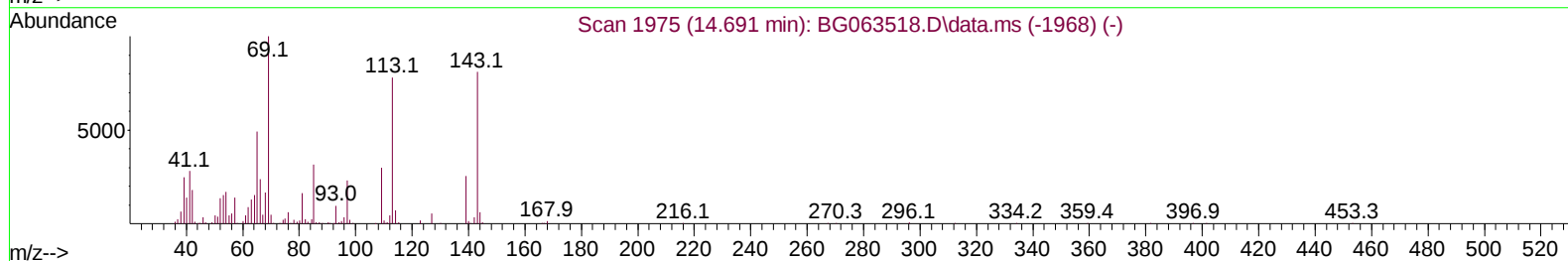
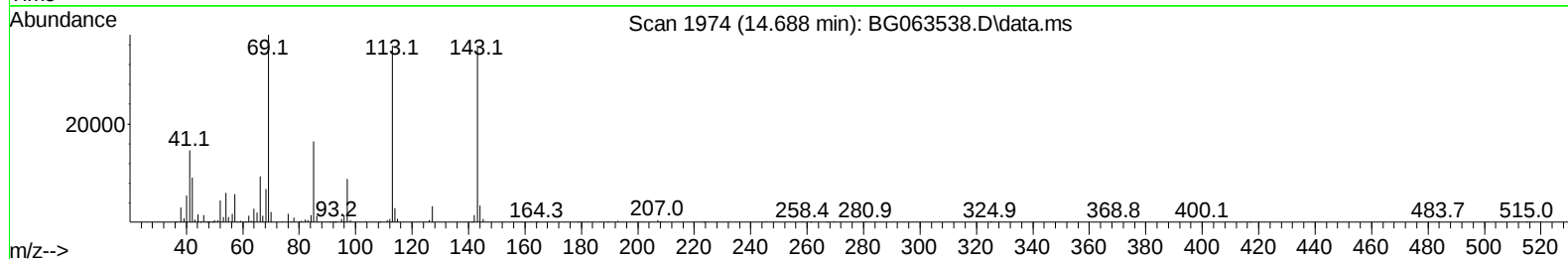
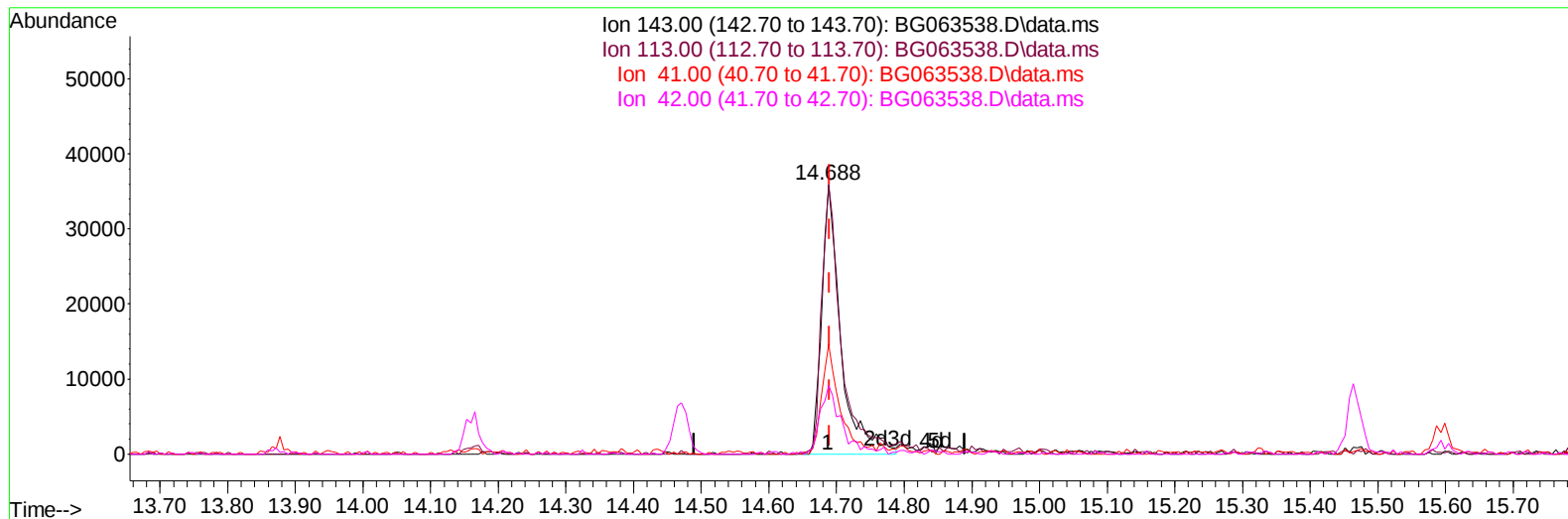
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TIC: BG063538.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.688min (-0.001) 19.11 ng/ul m

response 70974

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	100.04
41.00	38.80	40.77
42.00	26.30	25.47

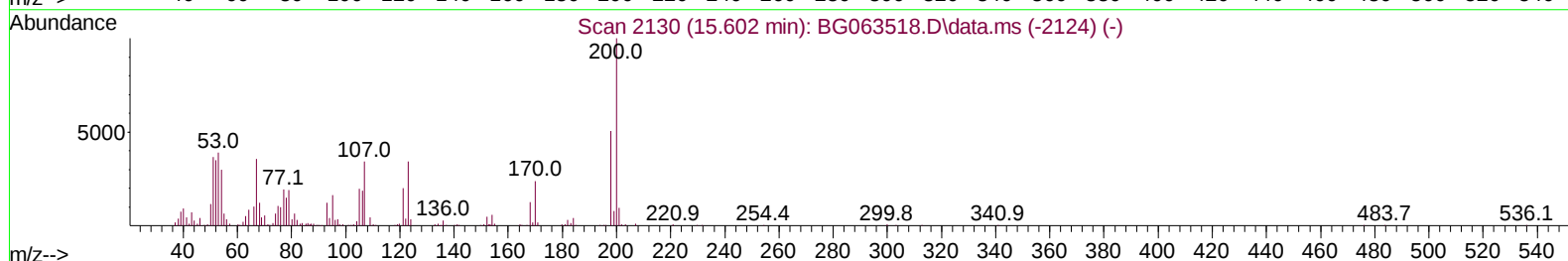
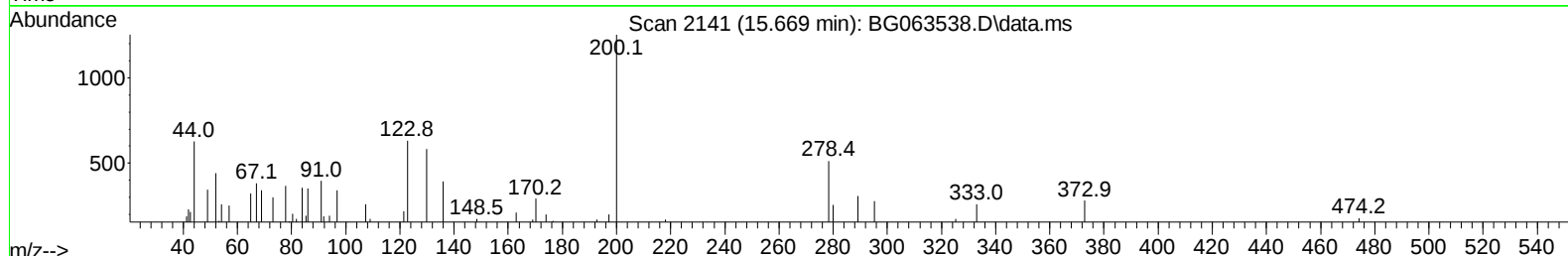
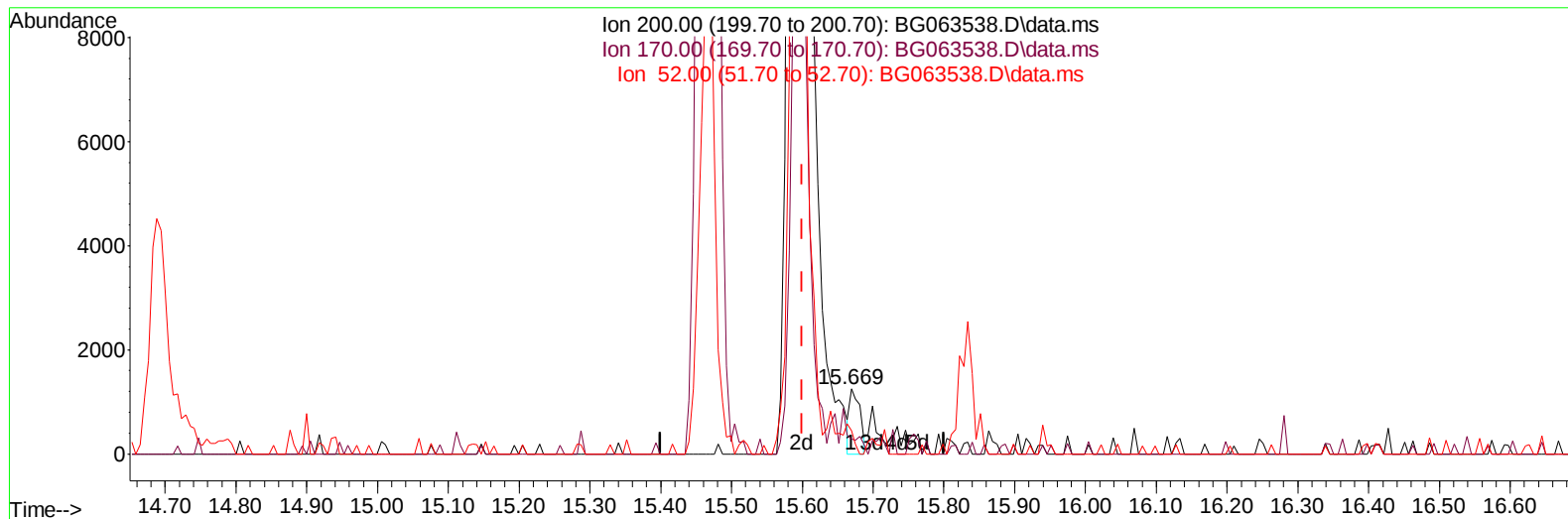
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TIC: BG063538.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.669min (+ 0.069) 0.24 ng/u1

response 1259

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	23.22
52.00	33.90	35.20
0.00	0.00	0.00

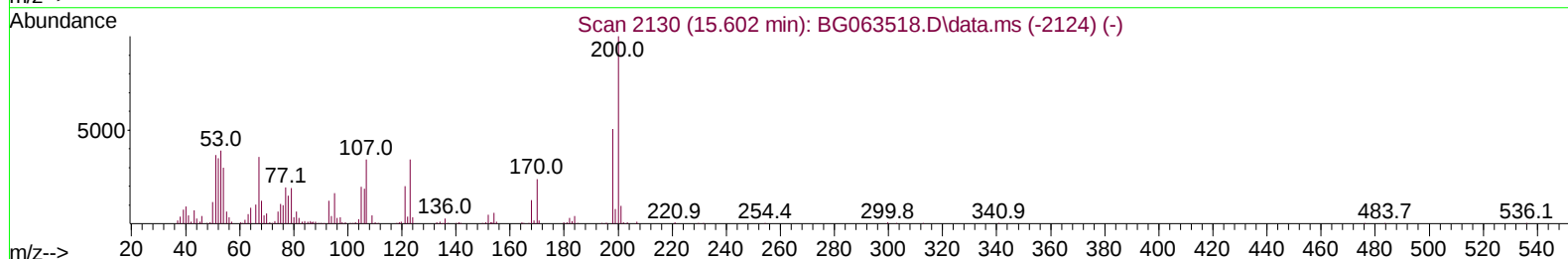
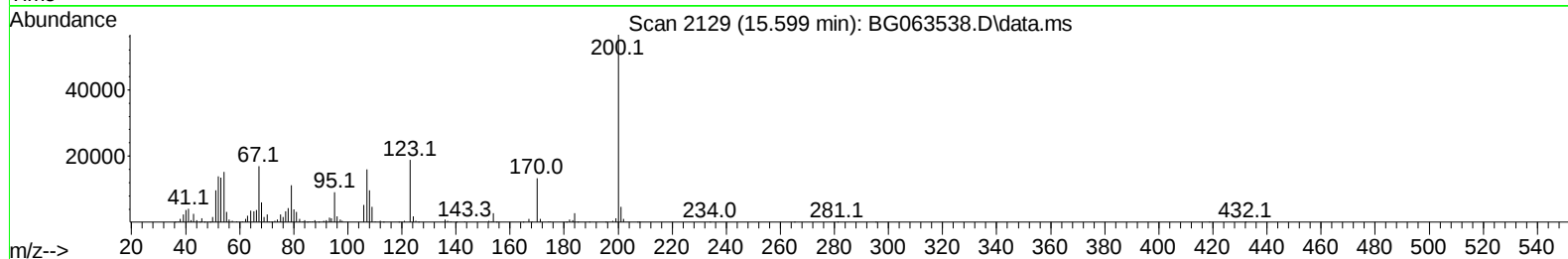
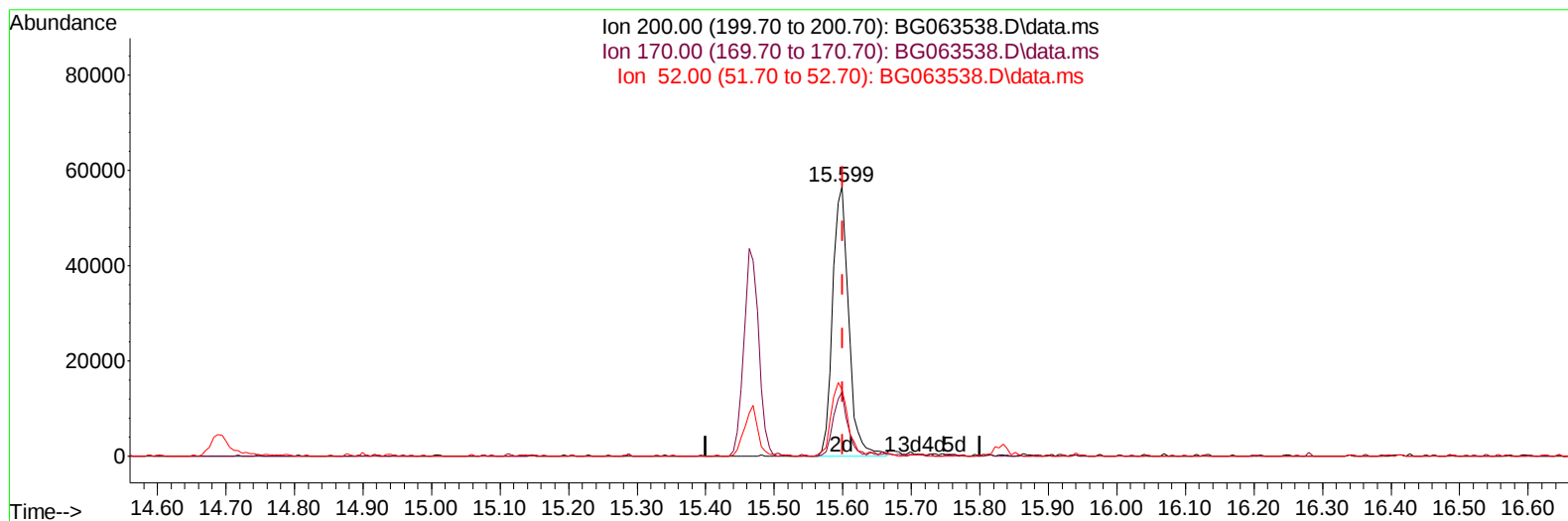
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
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Manual IntegrationsAPPROVED

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TIC: BG063538.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.599min (-0.001) 17.71 ng/ul m

response 92077

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	23.68#
52.00	33.90	24.62#
0.00	0.00	0.00

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 Sample : P4881-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 23 03:49:29 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	107021	20.000	ng/ul	0.00
20) Naphthalene-d8	10.616	136	466205	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.471	164	368163	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.226	188	924781	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	1026449	20.000	ng/ul	0.00
88) Perylene-d12	24.524	264	1117412	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.296	96	9090	3.352	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.009	99	182398	20.723	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	123233	21.829	ng/ul	0.00
11) 2-Chlorophenol-d4	7.367	132	130144	20.864	ng/ul	0.00
15) 4-Methylphenol-d8	8.537	113	154924	21.063	ng/ul	0.00
21) Nitrobenzene-d5	8.983	128	72263	21.584	ng/ul	0.00
24) 2-Nitrophenol-d4	9.700	143	88385	21.370	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.246	165	159877	20.252	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	97089	9.724	ng/ul	0.00
46) Dimethylphthalate-d6	13.877	166	566029	22.648	ng/ul	0.00
49) Acenaphthylene-d8	14.159	160	643818	22.589	ng/ul	0.00
54) 4-Nitrophenol-d4	14.688	143	70974m	19.112	ng/ul	0.00
60) Fluorene-d10	15.470	176	536562	23.627	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.599	200	92077m	17.710	ng/ul	0.00
73) Anthracene-d10	17.320	188	947316	23.579	ng/ul	0.00
81) Pyrene-d10	19.624	212	1294378	25.157	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.318	264	1288841	23.780	ng/ul	0.00

Target Compounds Qvalue

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

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