

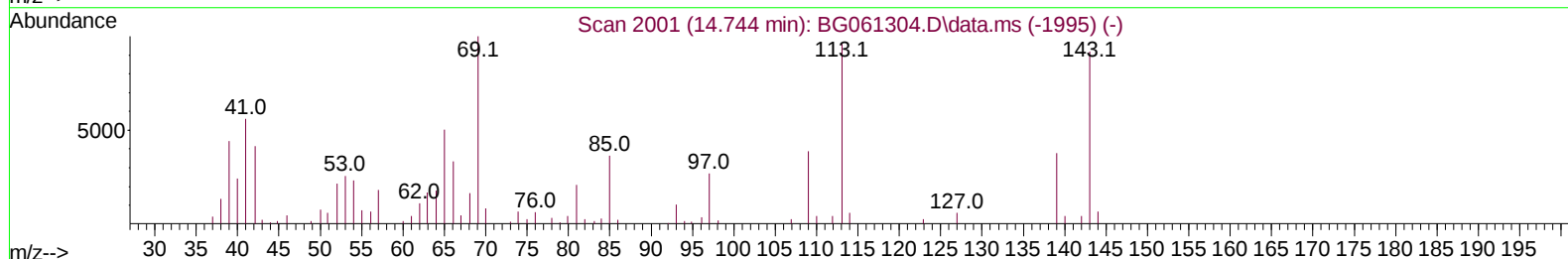
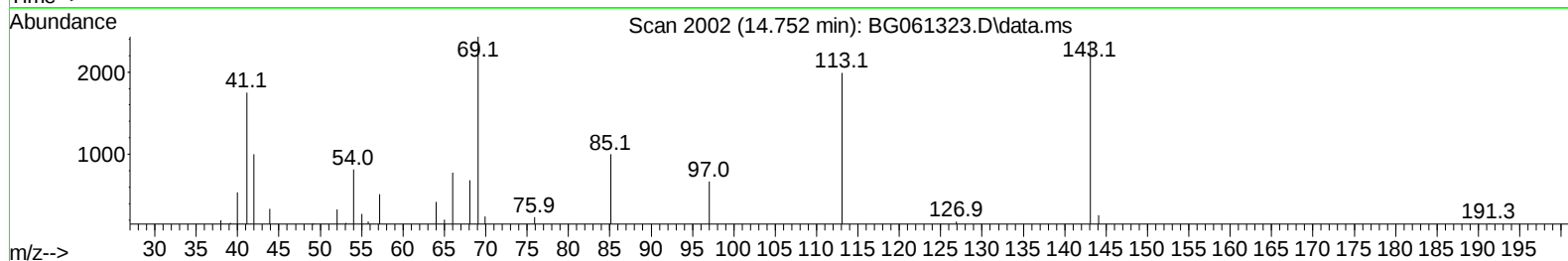
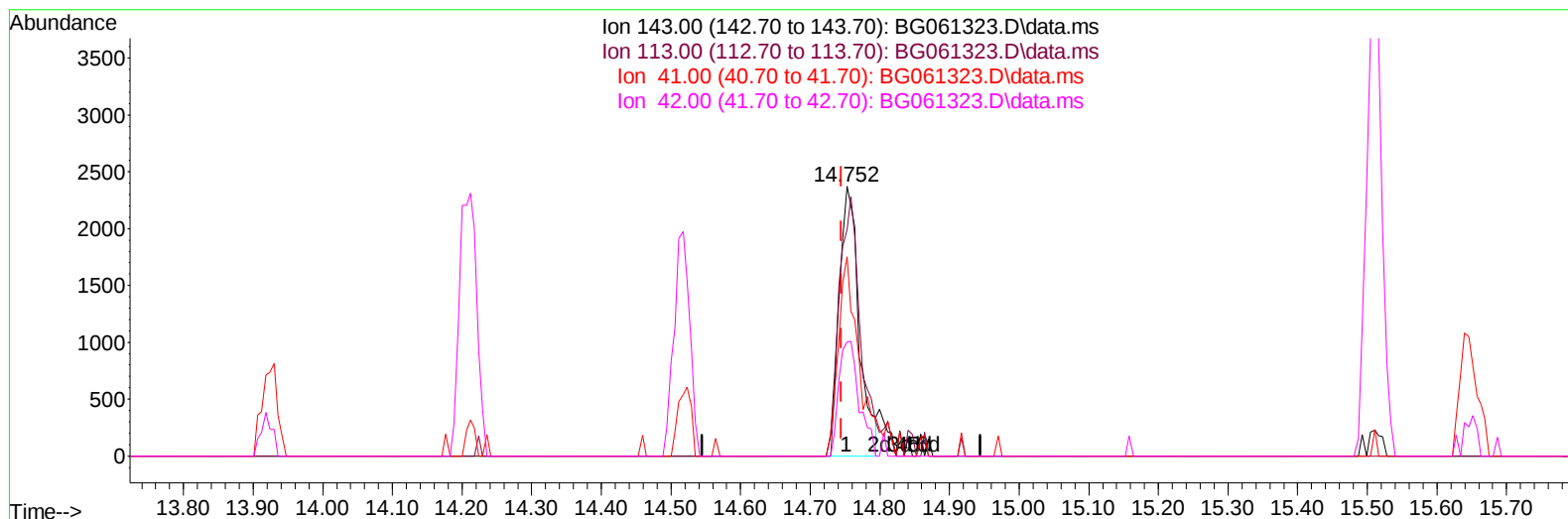
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
 Data File : BG061323.D
 Acq On : 29 May 2024 11:12
 Operator : MA/JU
 Sample : P2588-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH5S0

Manual IntegrationsAPPROVED

Quant Time: May 29 12:04:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 15:23:39 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 06/01/2024



TIC: BG061323.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.752min (+ 0.007) 6.64 ng/u1

response 4751

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	83.97#
41.00	77.10	73.89
42.00	49.50	42.43

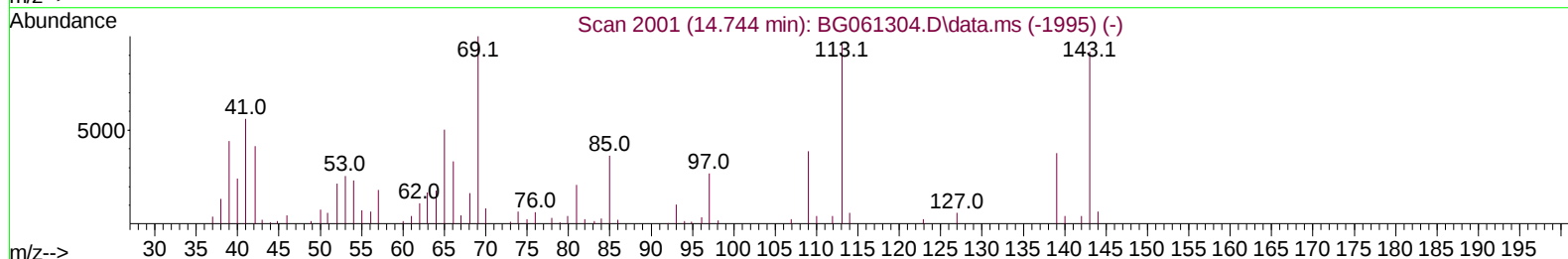
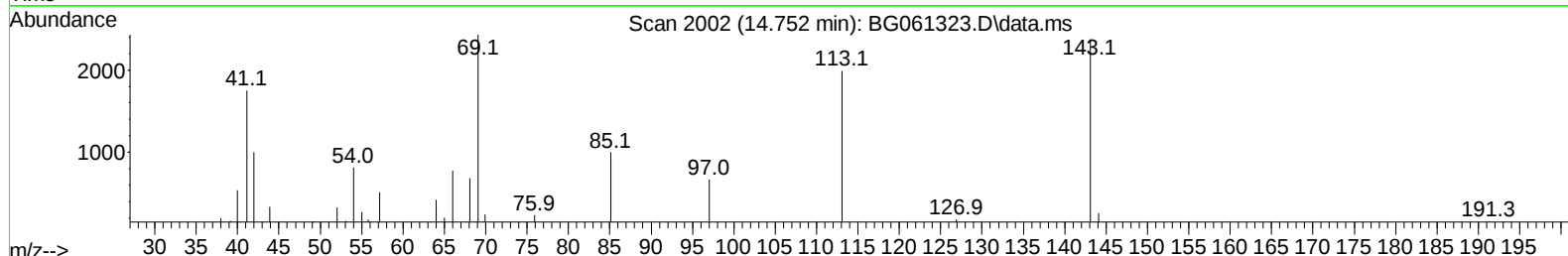
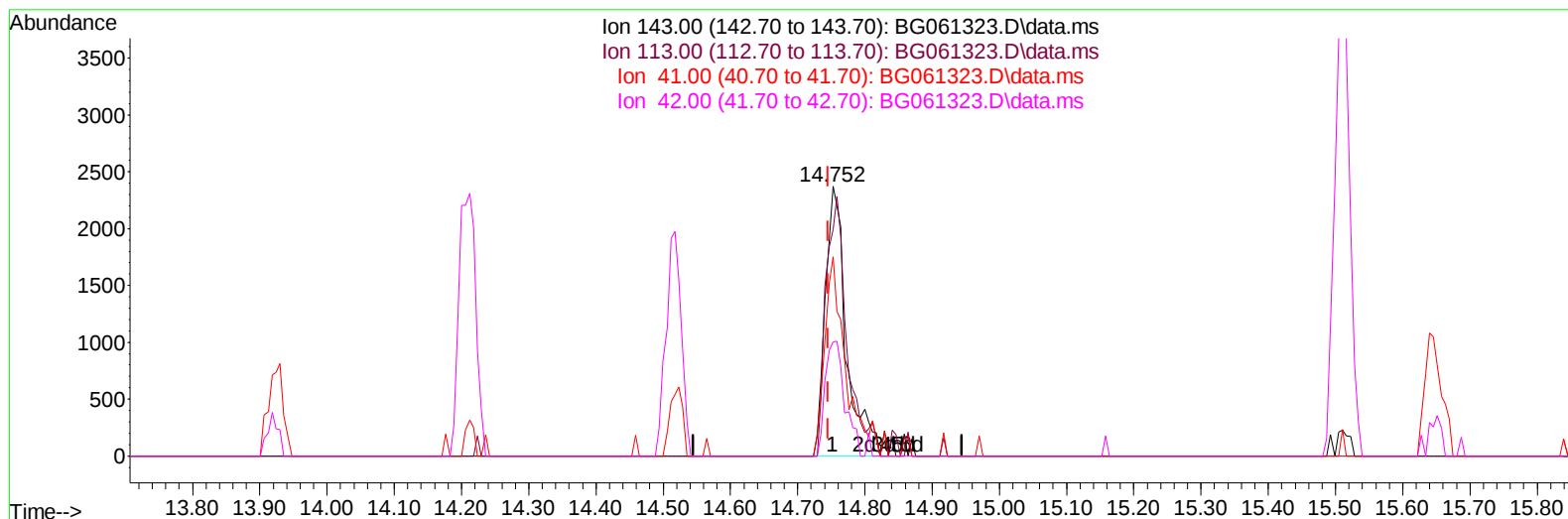
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Manual IntegrationsAPPROVED

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TIC: BG061323.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.752min (+ 0.007) 7.38 ng/ul m

response 5283

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	83.97#
41.00	77.10	73.89
42.00	49.50	42.43

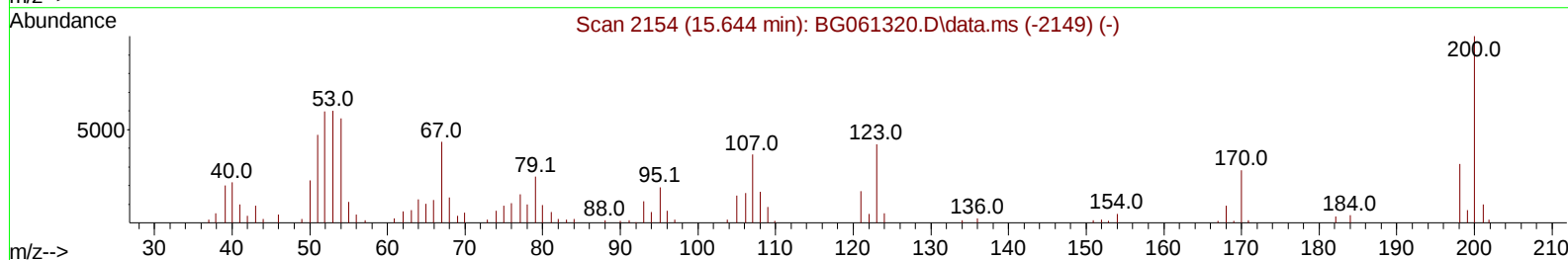
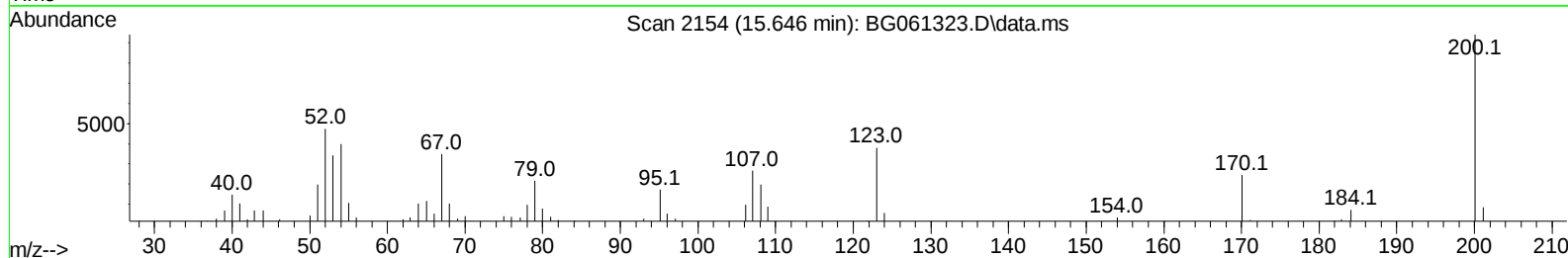
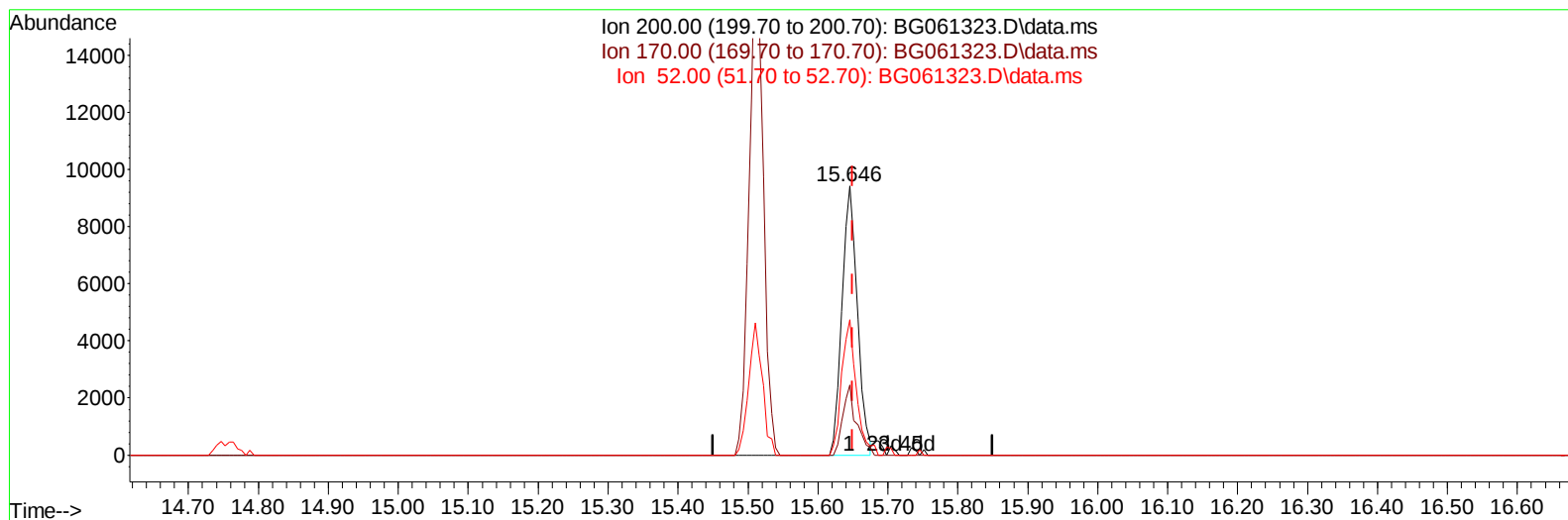
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TIC: BG061323.D\data.ms

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

15.646min (-0.005) 13.43 ng/u1

response 14576

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.30	26.08
52.00	60.50	50.41
0.00	0.00	0.00

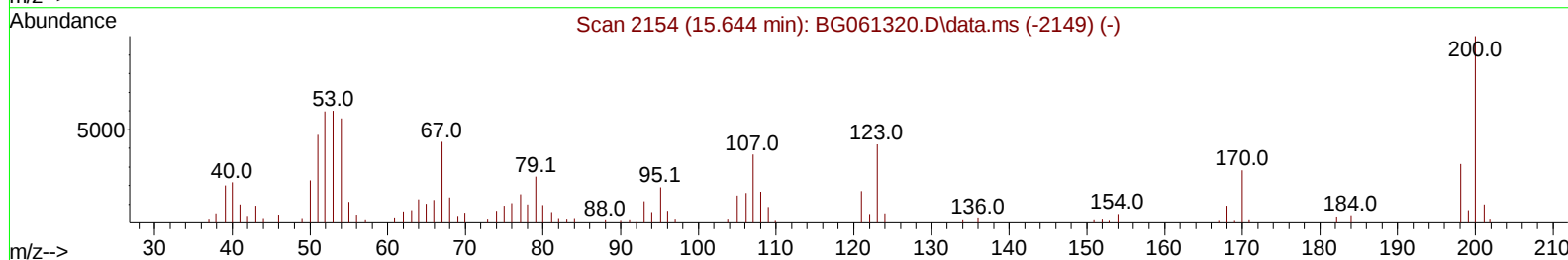
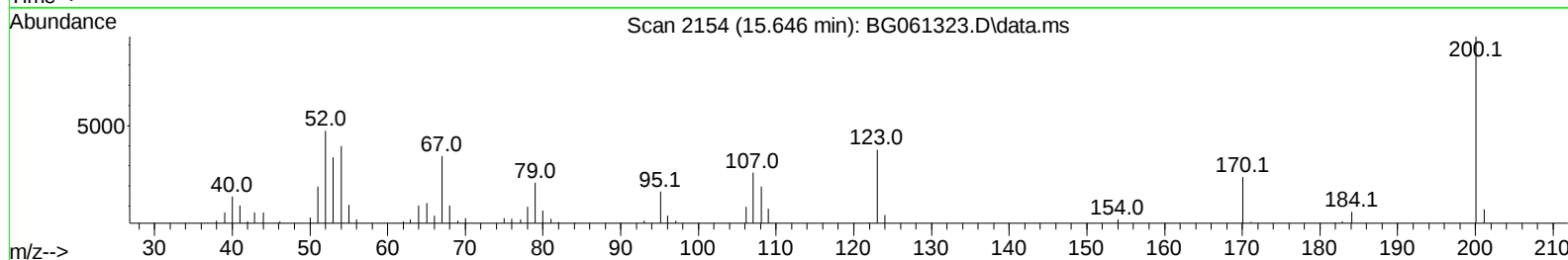
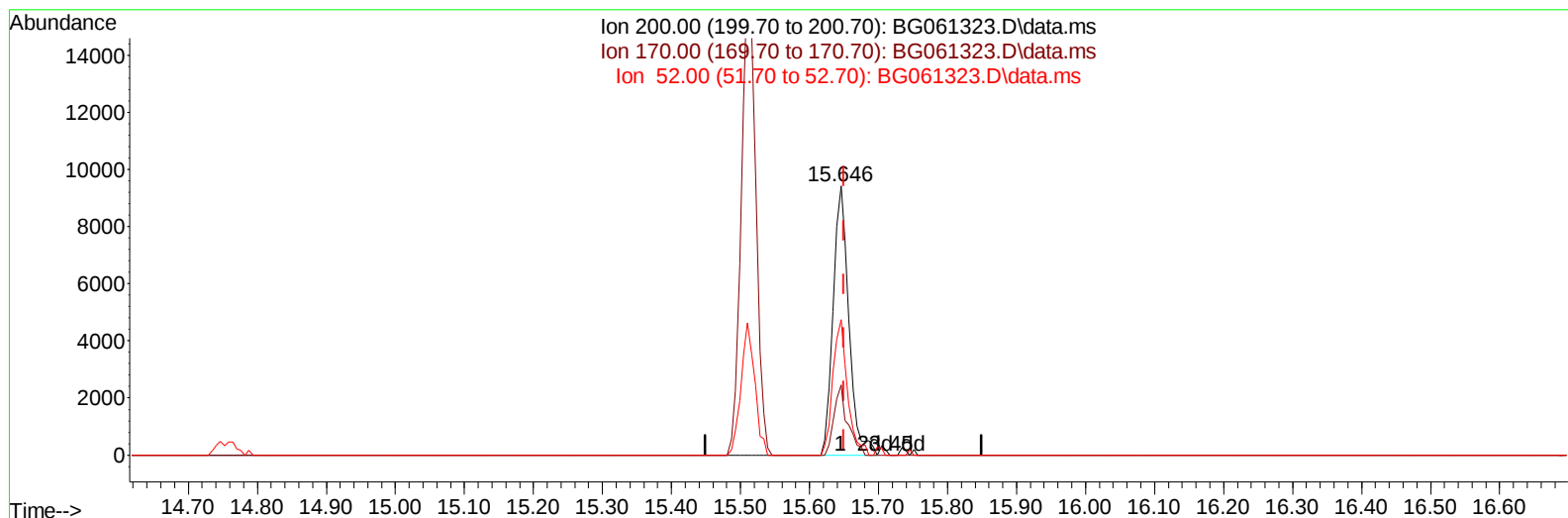
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Sample : P2588-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5S0

Manual IntegrationsAPPROVED

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TIC: BG061323.D\data.ms

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

15.646min (-0.005) 13.83 ng/ul m

response 15016

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.30	26.08
52.00	60.50	50.41
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 06/01/2024

Quant Time: May 30 00:37:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 15:23:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.884	152	21029	20.000	ng/ul	0.00
20) Naphthalene-d8	10.675	136	91928	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.517	164	74622	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.261	188	179508	20.000	ng/ul	-0.01
79) Chrysene-d12	21.515	240	186619	20.000	ng/ul	0.00
88) Perylene-d12	24.600	264	214478	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.336	96	1614	4.295	ng/uL	0.00
4) Pyridine-d5	3.748	84	14817	11.084	ng/ul	0.00
7) Phenol-d5	7.061	99	15877	9.194	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.208	67	40589	37.394	ng/ul	0.00
11) 2-Chlorophenol-d4	7.420	132	38750	30.320	ng/ul	0.00
15) 4-Methylphenol-d8	8.601	113	29944	20.335	ng/ul	0.00
21) Nitrobenzene-d5	9.036	128	28182	39.817	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.758	143	28133	33.963	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.311	165	54419	33.698	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	68833	32.580	ng/ul	-0.01
46) Dimethylphthalate-d6	13.924	166	220439	38.089	ng/ul	0.00
49) Acenaphthylene-d8	14.212	160	244031	40.557	ng/ul	0.00
54) 4-Nitrophenol-d4	14.752	143	5283m	7.383	ng/ul	0.00
60) Fluorene-d10	15.510	176	199005	39.827	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.646	200	15016m	13.831	ng/ul	0.00
73) Anthracene-d10	17.361	188	340343	43.005	ng/ul	0.00
81) Pyrene-d10	19.658	212	400342	41.780	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.394	264	435647	42.250	ng/ul	0.00

Target Compounds Qvalue

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

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