

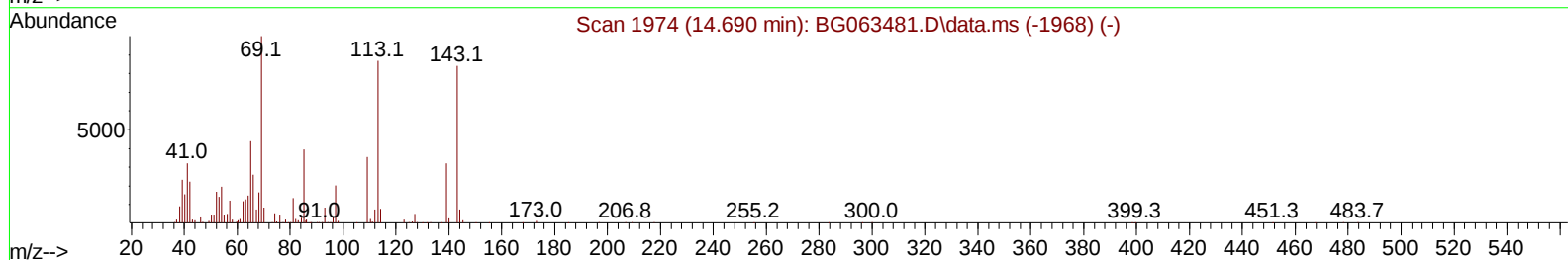
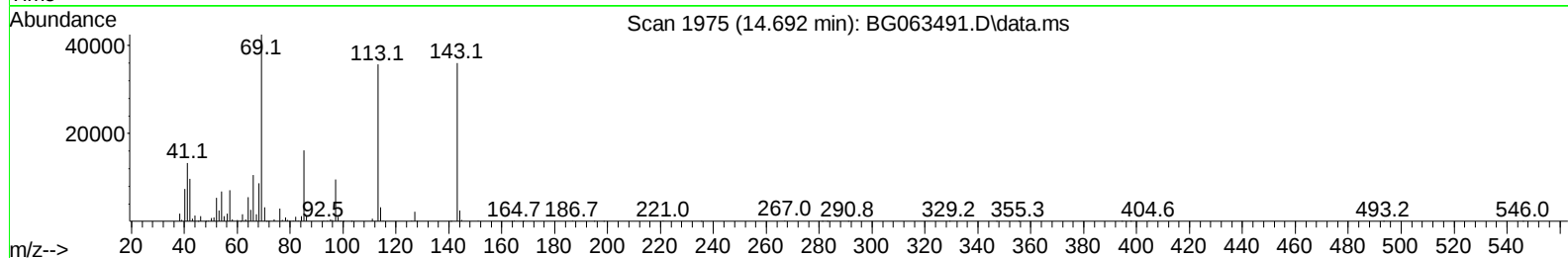
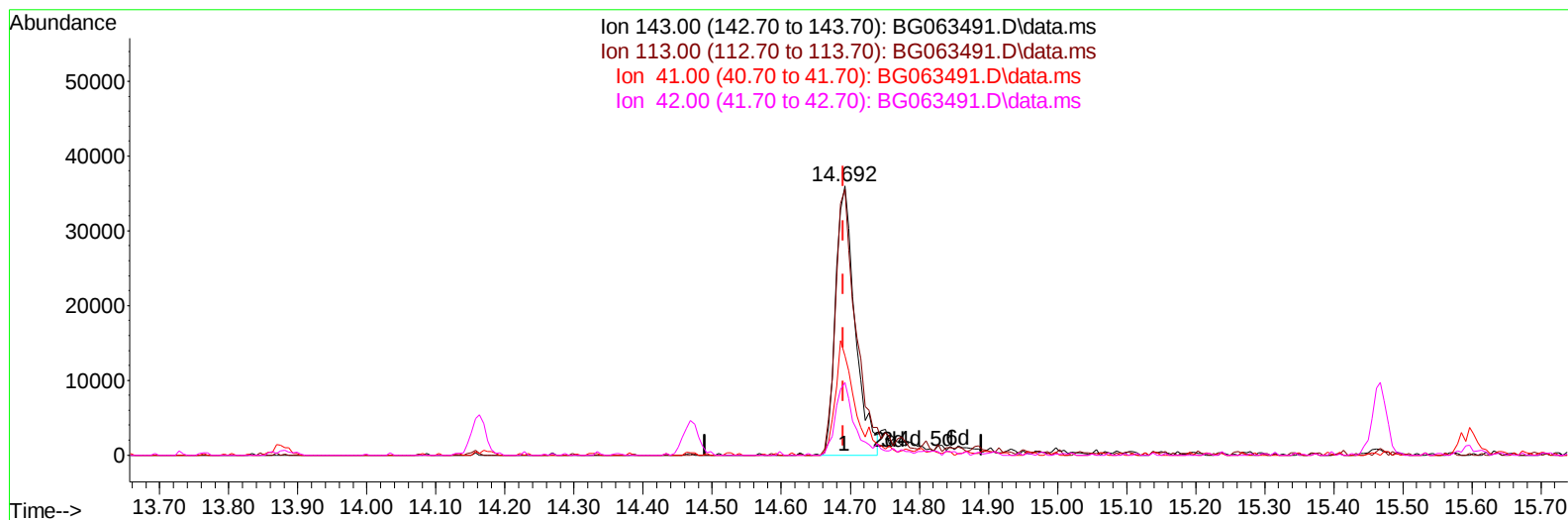
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
Data File : BG063491.D
Acq On : 20 Nov 2024 19:44
Operator : RC/JU
Sample : PB165114BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK114

Manual IntegrationsAPPROVED

Quant Time: Nov 20 22:58:58 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 :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BG063491.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.002) 25.76 ng/u1

response 70694

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	98.98
41.00	38.80	36.96
42.00	26.30	27.06

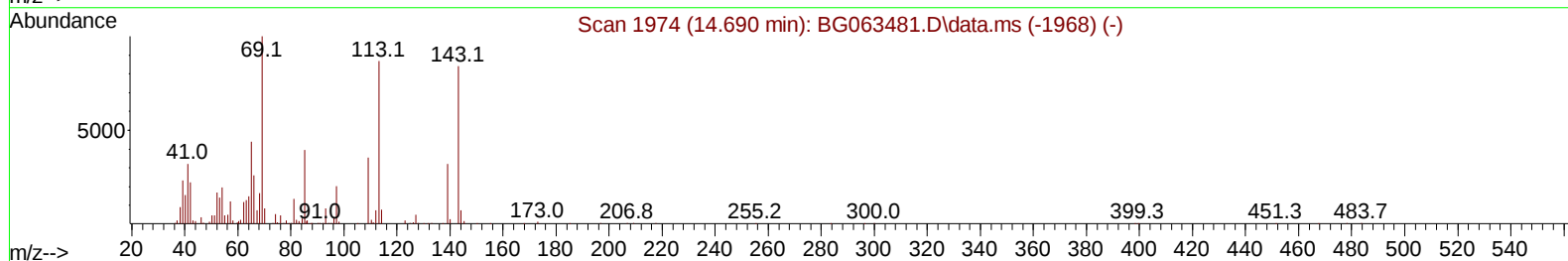
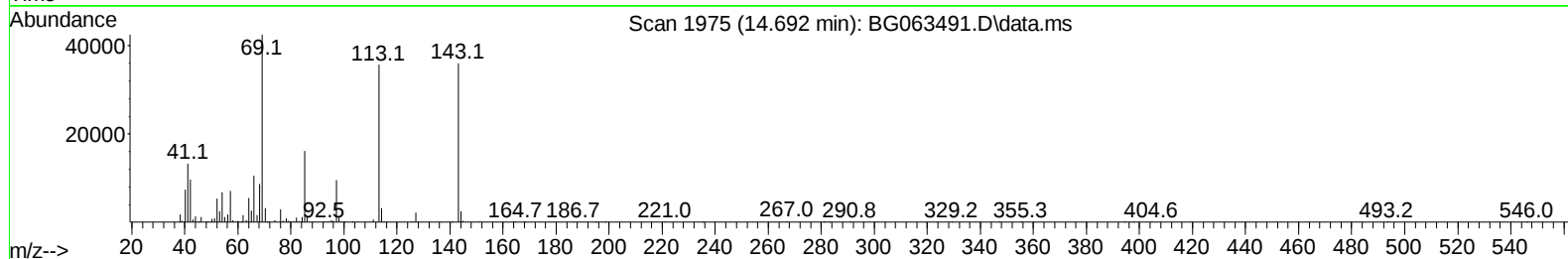
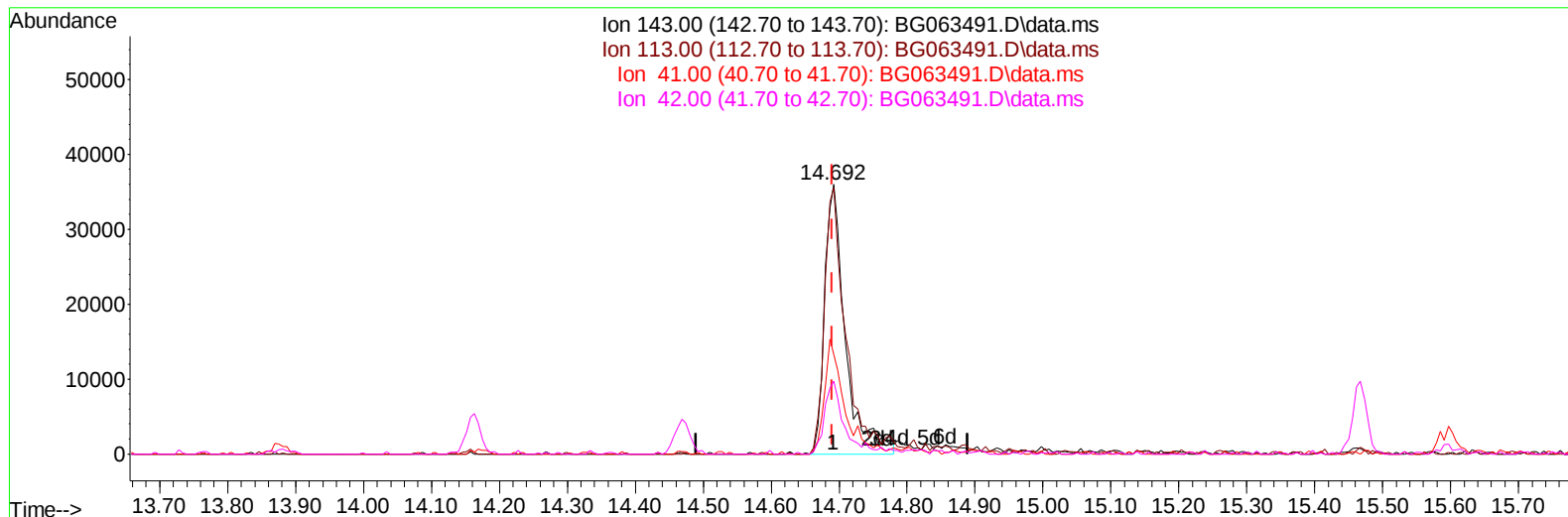
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TIC: BG063491.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.002) 27.66 ng/ul m

response 75912

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	98.98
41.00	38.80	36.96
42.00	26.30	27.06

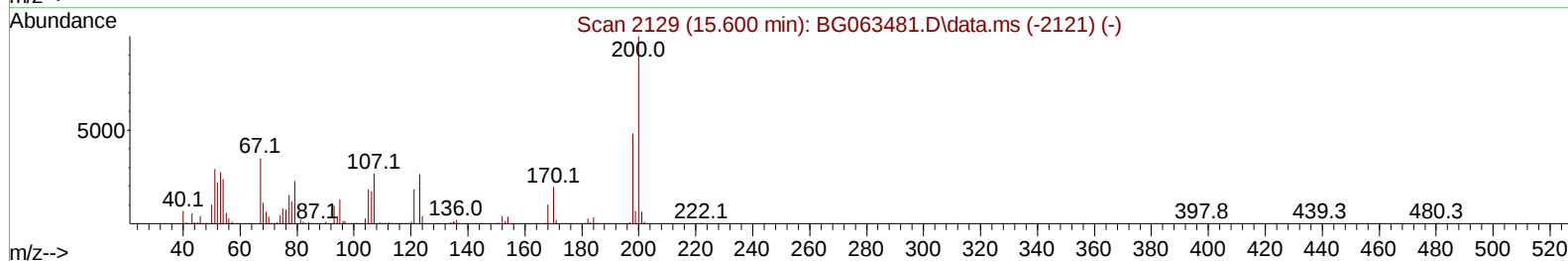
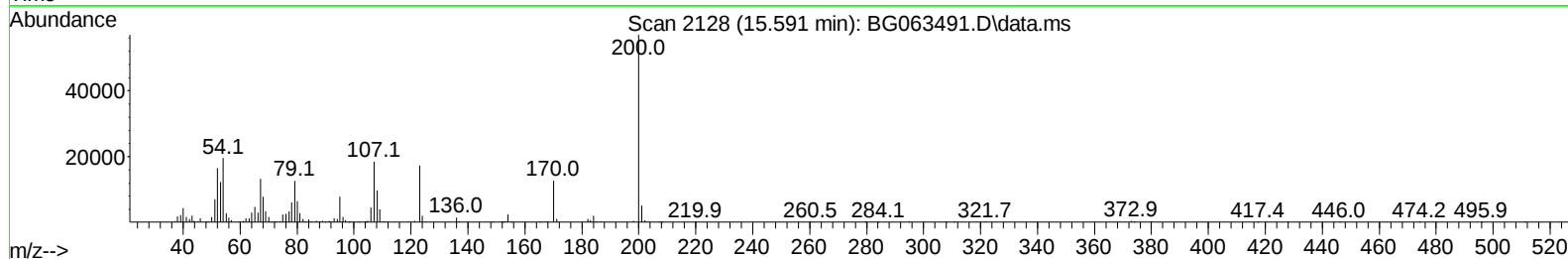
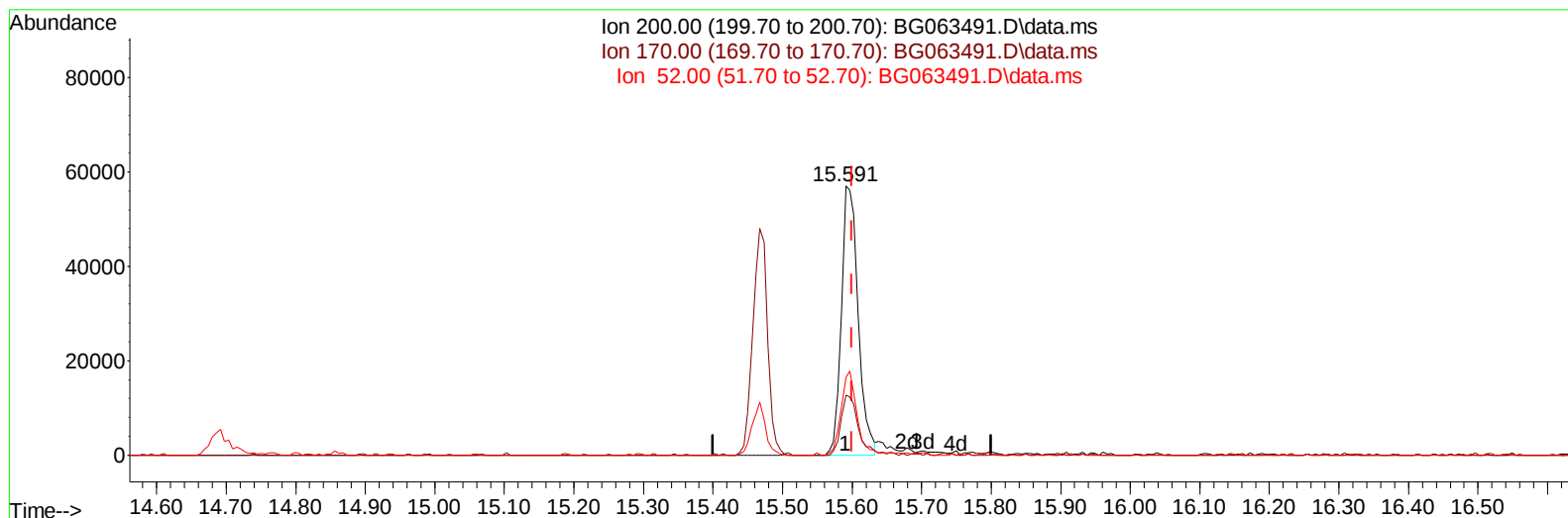
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BG063491.D\data.ms

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

15.591min (-0.009) 25.34 ng/u1

response 95924

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	22.25
52.00	33.90	28.99
0.00	0.00	0.00

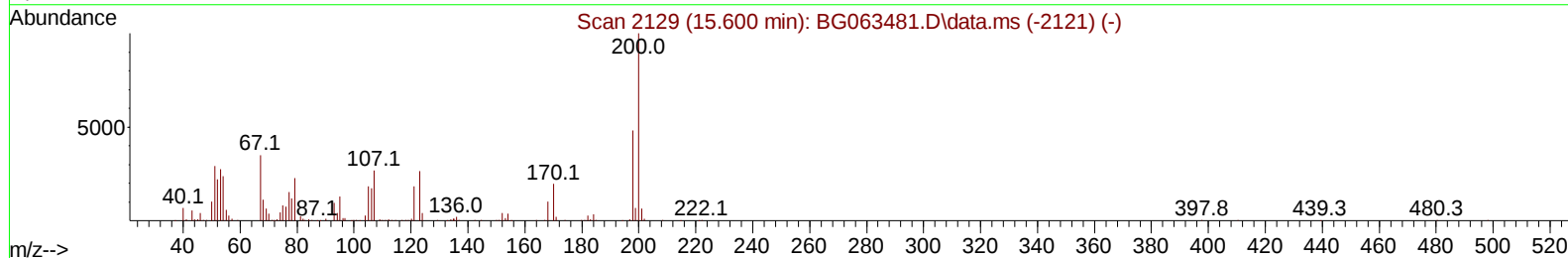
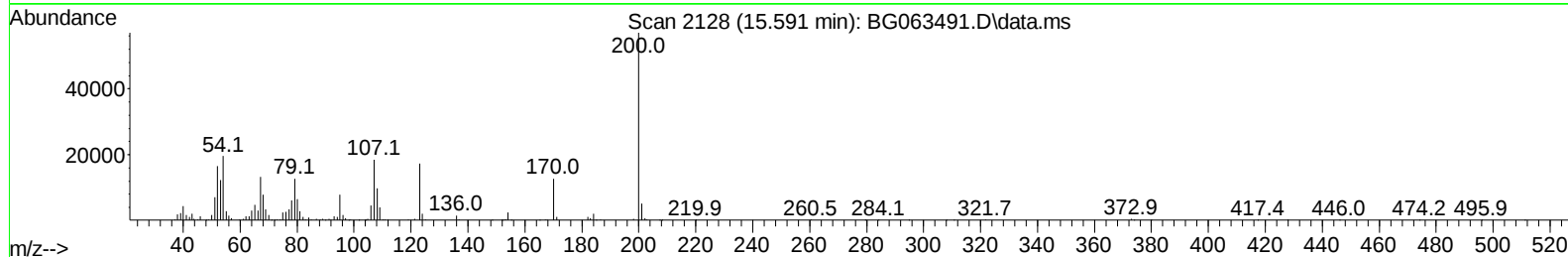
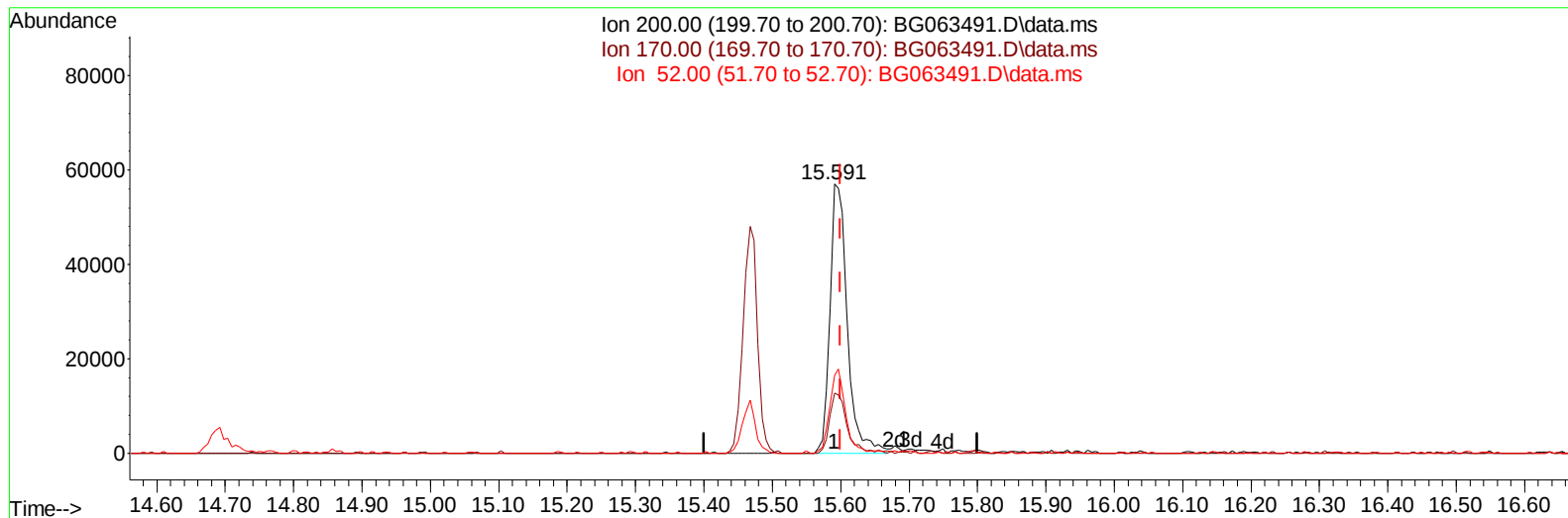
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Misc :
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Instrument :
BNA_G
ClientSampleId :
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TIC: BG063491.D\data.ms

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

15.591min (-0.009) 26.34 ng/ul m

response 99712

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	22.25
52.00	33.90	28.99
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
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Quant Time: Nov 20 23:08:47 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	83497	20.000	ng/ul	0.00
20) Naphthalene-d8	10.620	136	339295	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	272058	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	673276	20.000	ng/ul	0.00
79) Chrysene-d12	21.484	240	737093	20.000	ng/ul	0.00
88) Perylene-d12	24.522	264	827029	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	14369	6.792	ng/uL	0.00
4) Pyridine-d5	3.699	84	201291	30.356	ng/ul	0.00
7) Phenol-d5	7.007	99	222620	32.418	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	145614	33.061	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132	157040	32.269	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	184516	32.154	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	81530	33.461	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	101623	33.762	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	176996	30.807	ng/ul	0.00
31) 4-Chloroaniline-d4	10.755	131	230701	31.747	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	634143	34.336	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	708288	33.630	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	75912m	27.663	ng/ul	0.00
60) Fluorene-d10	15.467	176	580687	34.603	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	99712m	26.343	ng/ul	0.00
73) Anthracene-d10	17.324	188	1023927	35.005	ng/ul	0.00
81) Pyrene-d10	19.621	212	1344797	36.397	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.316	264	1399110	34.878	ng/ul	0.00

Target Compounds Qvalue

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

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