

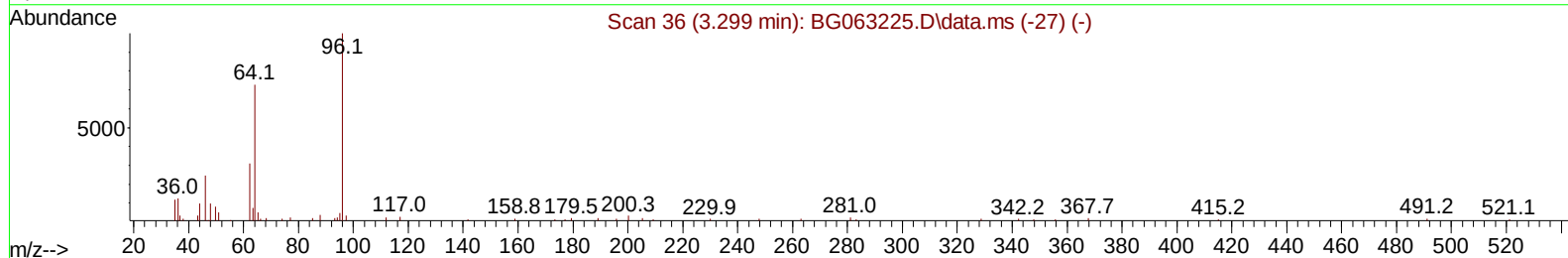
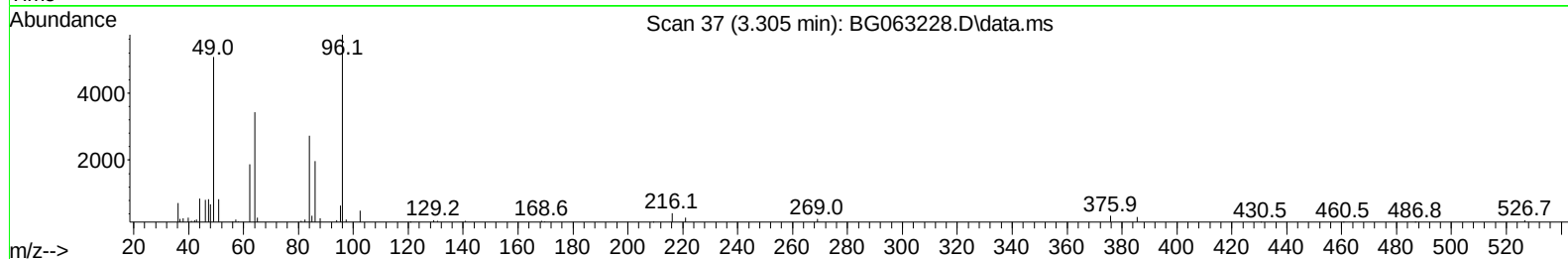
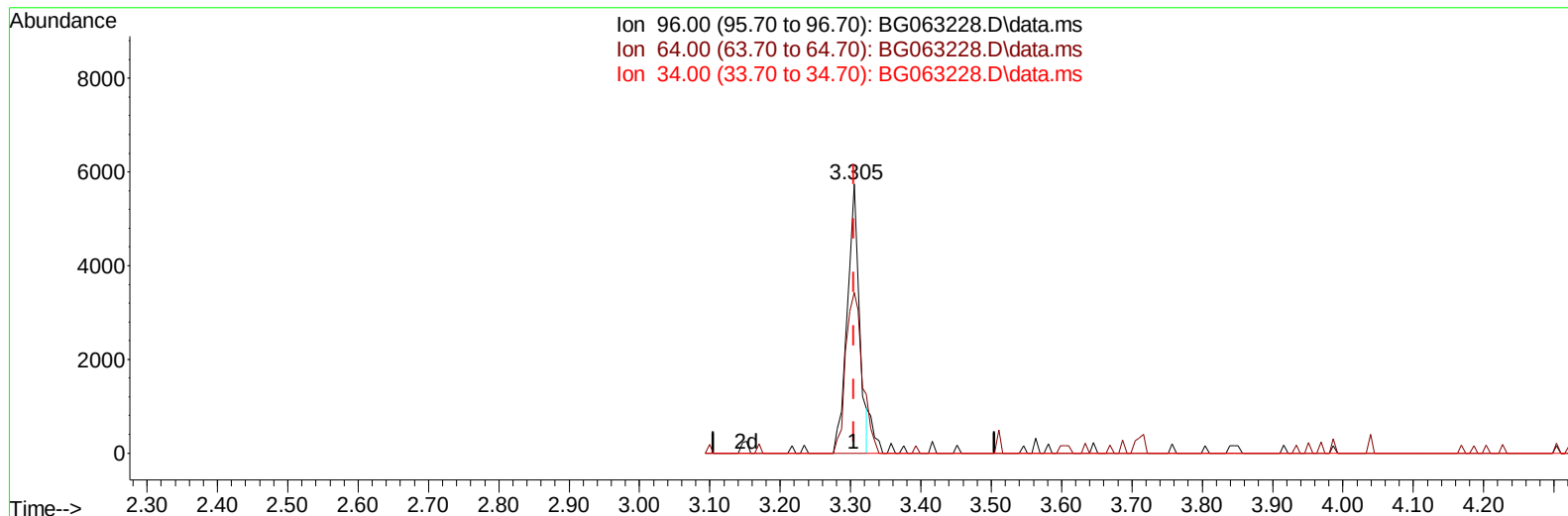
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063228.D
Acq On : 8 Nov 2024 14:48
Operator : RC/JU
Sample : P4636-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0PI7

Manual IntegrationsAPPROVED

Quant Time: Nov 08 14:28:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063228.D\data.ms

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

3.305min (-0.000) 3.19 ng/uL

response 6807

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	59.90
34.00	0.00	0.00
0.00	0.00	0.00

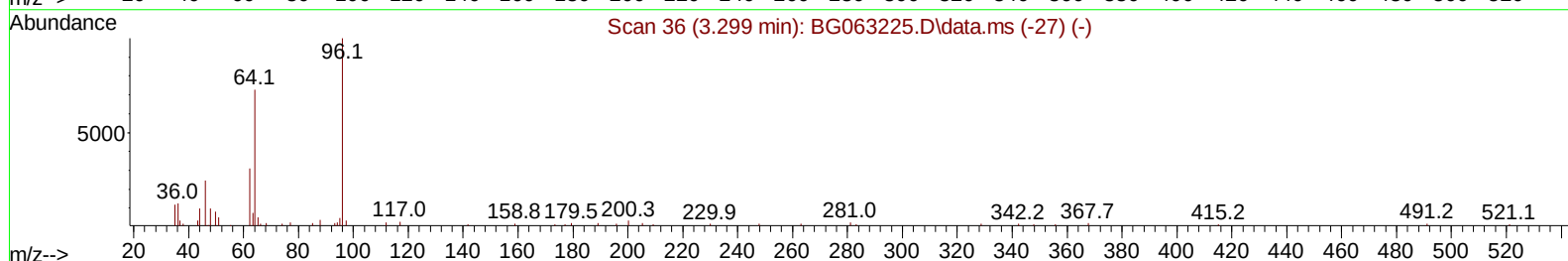
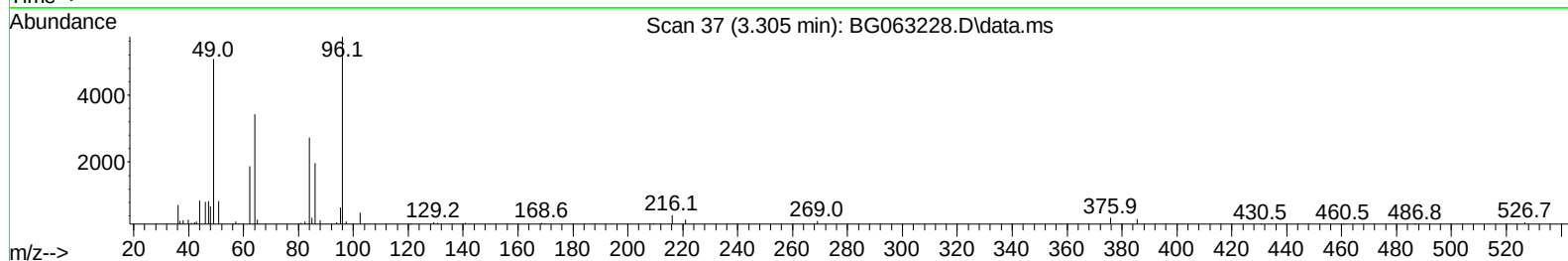
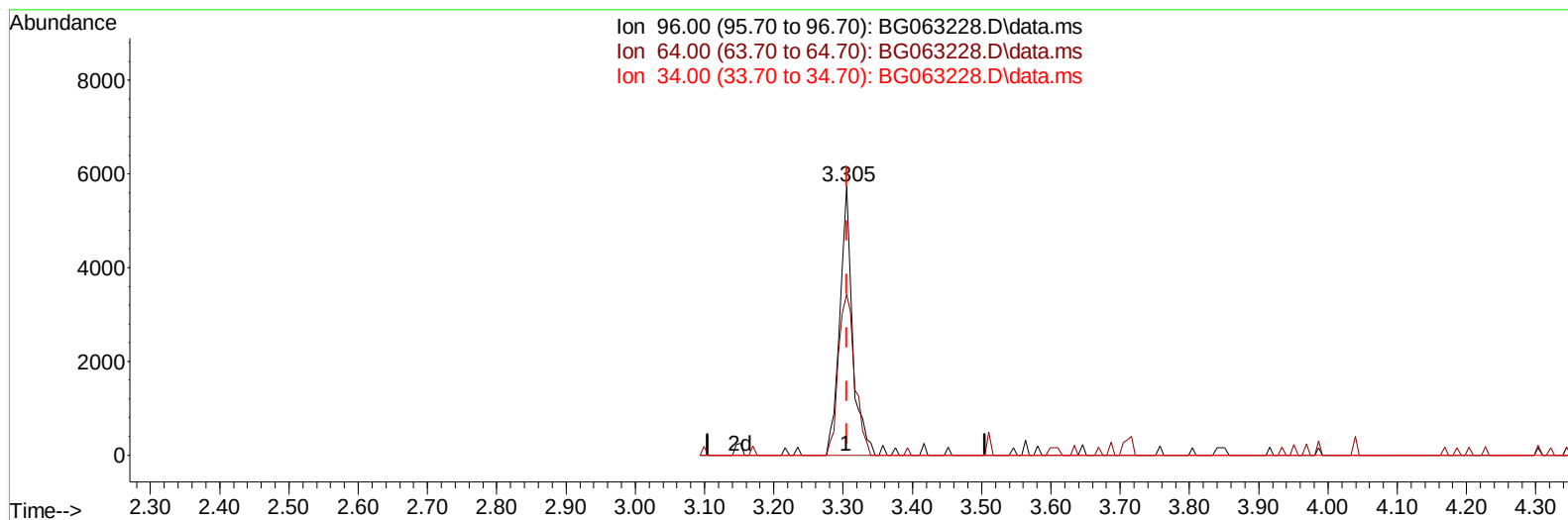
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TIC: BG063228.D\data.ms

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

3.305min (-0.000) 3.42 ng/uL m

response 7300

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	59.90
34.00	0.00	0.00
0.00	0.00	0.00

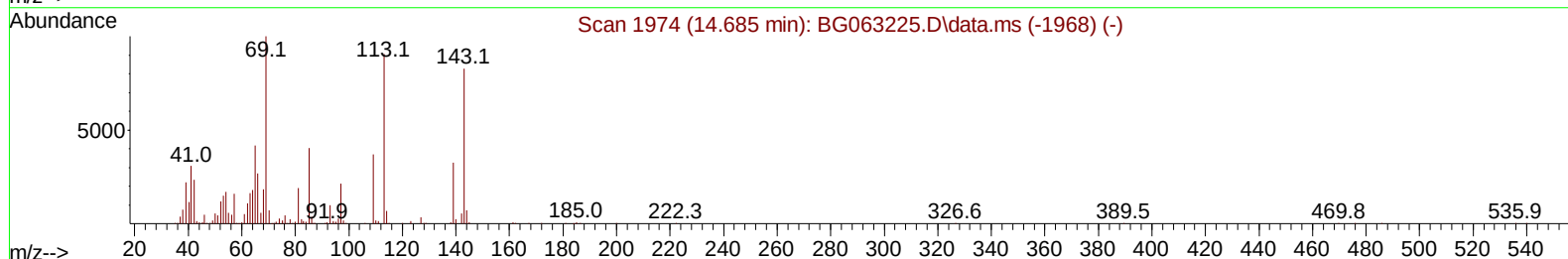
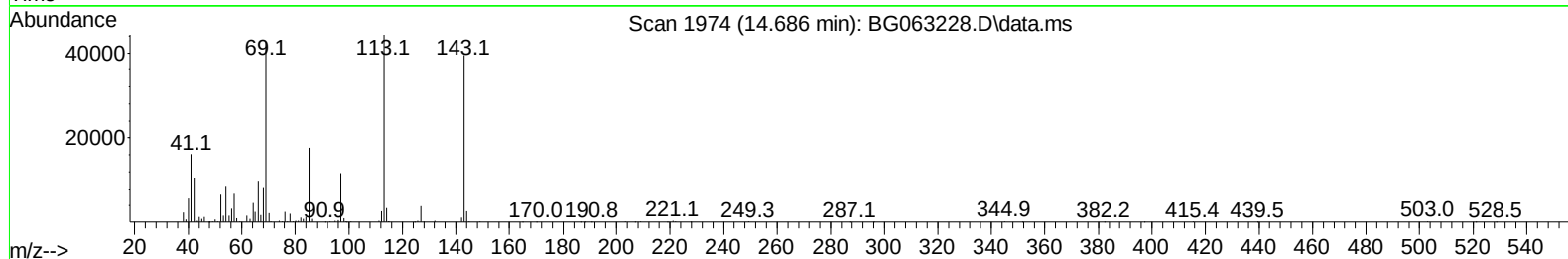
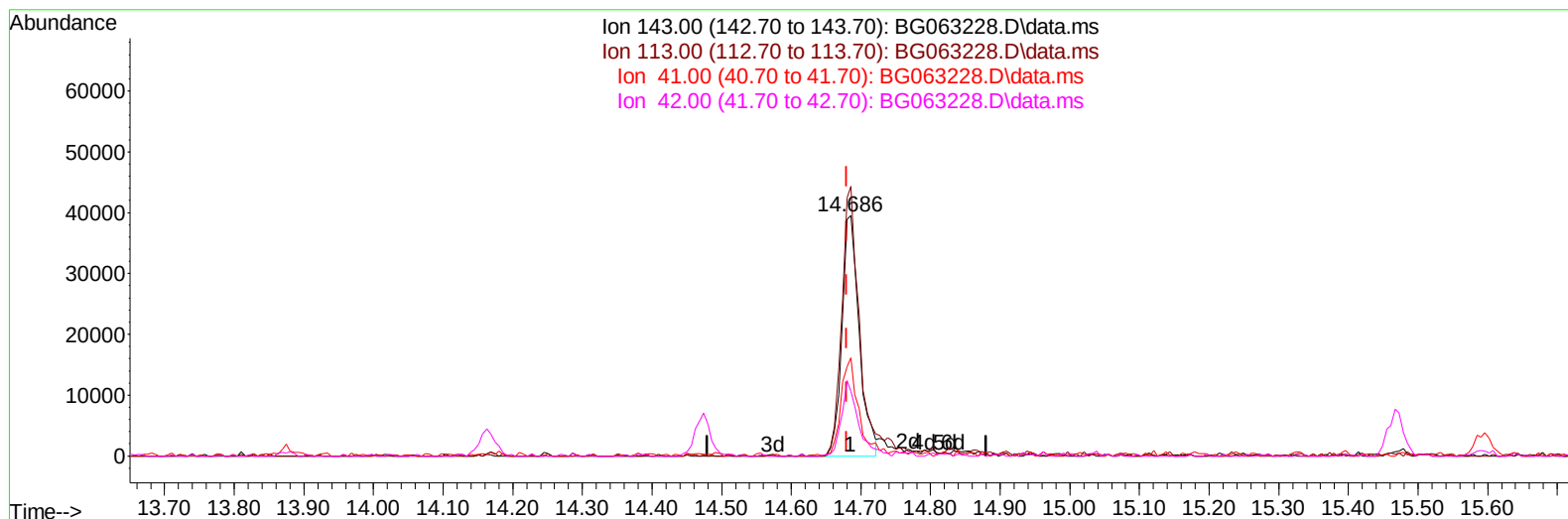
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Operator : RC/JU
Sample : P4636-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0PI7

Manual IntegrationsAPPROVED

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TIC: BG063228.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.005) 16.99 ng/u1

response 68459

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	112.09
41.00	42.60	40.80
42.00	30.90	26.76

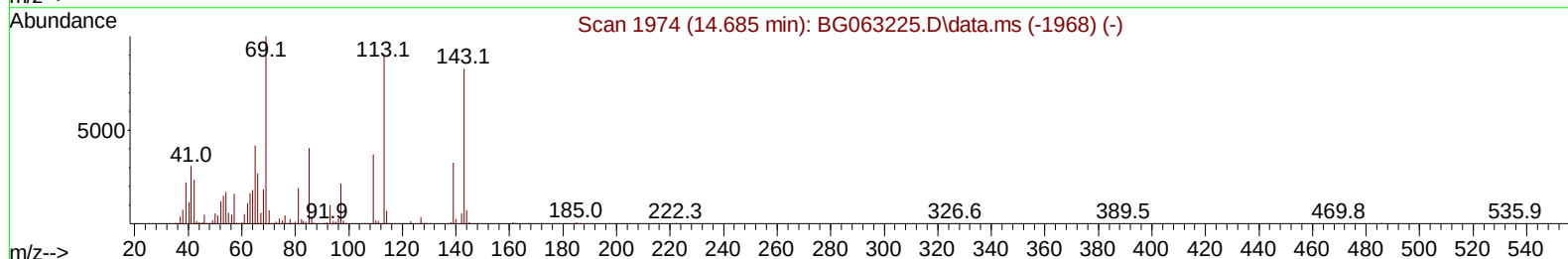
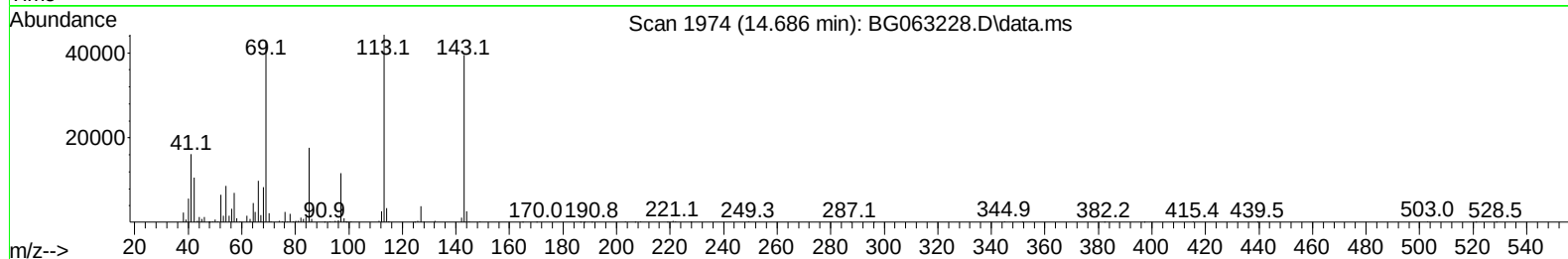
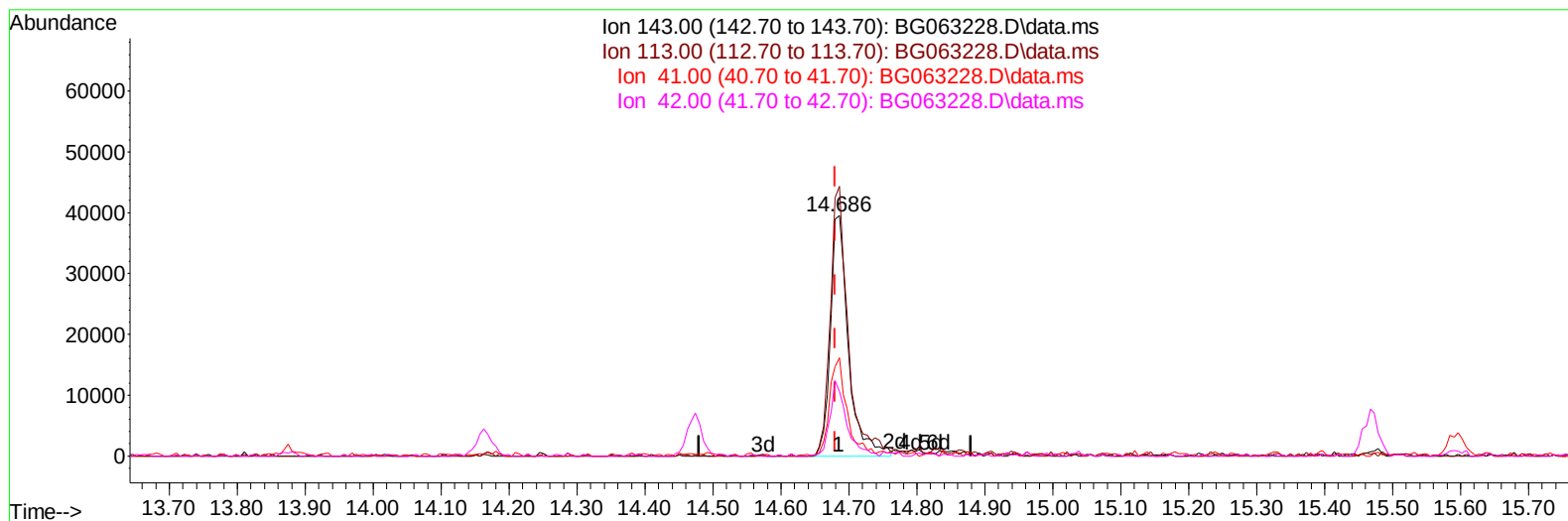
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
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TIC: BG063228.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.005) 18.01 ng/ul m

response 72549

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	112.09
41.00	42.60	40.80
42.00	30.90	26.76

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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0P17

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 08 14:29:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	96546	20.000	ng/ul	0.00
20) Naphthalene-d8	10.626	136	429419	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	375625	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	940879	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	952773	20.000	ng/ul	0.00
88) Perylene-d12	24.515	264	997325	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	7300m	3.419	ng/uL	0.00
4) Pyridine-d5	3.710	84	109626	15.534	ng/ul	0.00
7) Phenol-d5	7.006	99	167085	19.179	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	101328	19.829	ng/ul	0.00
11) 2-Chlorophenol-d4	7.371	132	119931	21.209	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	145394	19.690	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	65240	21.610	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	83510	21.403	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	164904	21.536	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	196507	19.703	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	602477	20.477	ng/ul	0.00
49) Acenaphthylene-d8	14.169	160	673619	23.391	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	72549m	18.009	ng/ul	0.00
60) Fluorene-d10	15.473	176	551105	22.193	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	104299	17.638	ng/ul	0.00
73) Anthracene-d10	17.324	188	915655	22.644	ng/ul	0.00
81) Pyrene-d10	19.621	212	1180284	24.708	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	1126297	23.390	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.030	94	9878	1.040	ng/ul#	87

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

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