

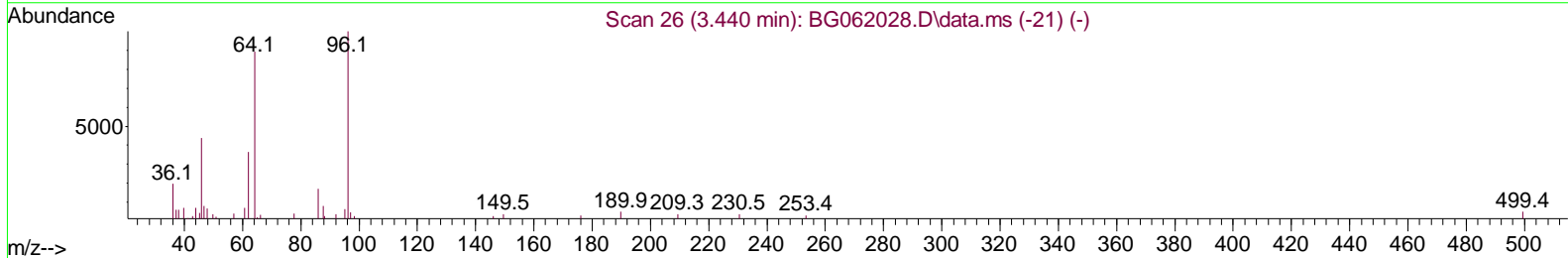
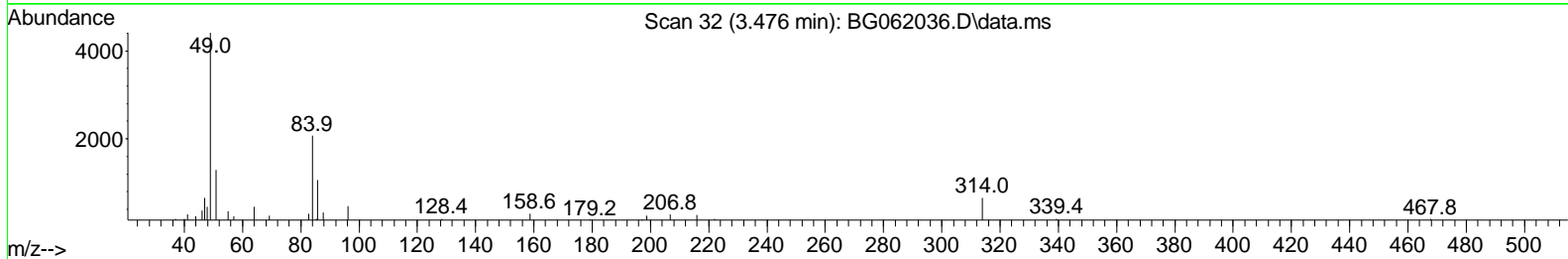
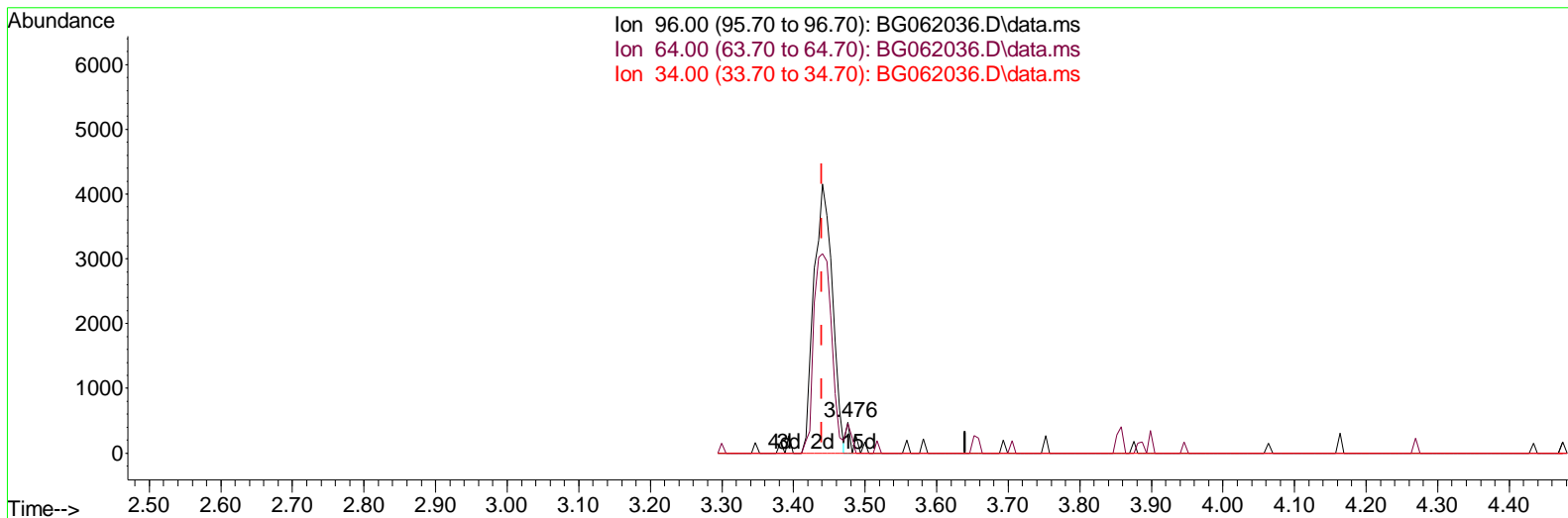
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG071124\  
 Data File : BG062036.D  
 Acq On : 12 Jul 2024 10:02  
 Operator : MA/JU  
 Sample : PB161914BL  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK914

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 07/12/2024  
 Supervised By : mohammad ahmed 07/15/2024

Quant Time: Jul 12 11:06:23 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070224.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jul 11 12:11:32 2024  
 Response via : Initial Calibration



TIC: BG062036.D\data.ms

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

3.476min (+ 0.036) 0.11 ng/uL

response	168	
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	95.82
34.00	0.00	0.00
0.00	0.00	0.00

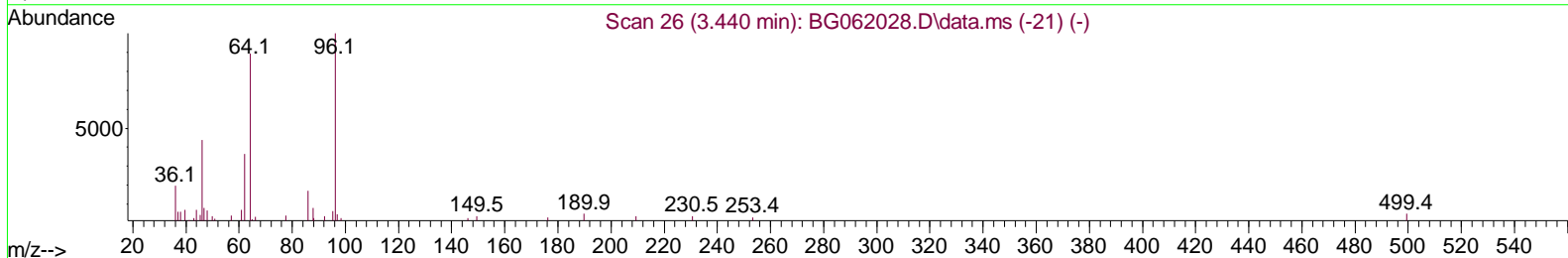
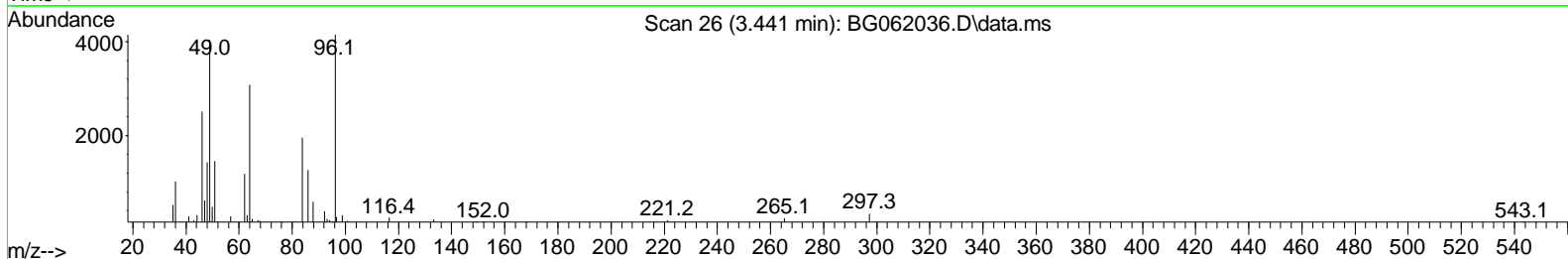
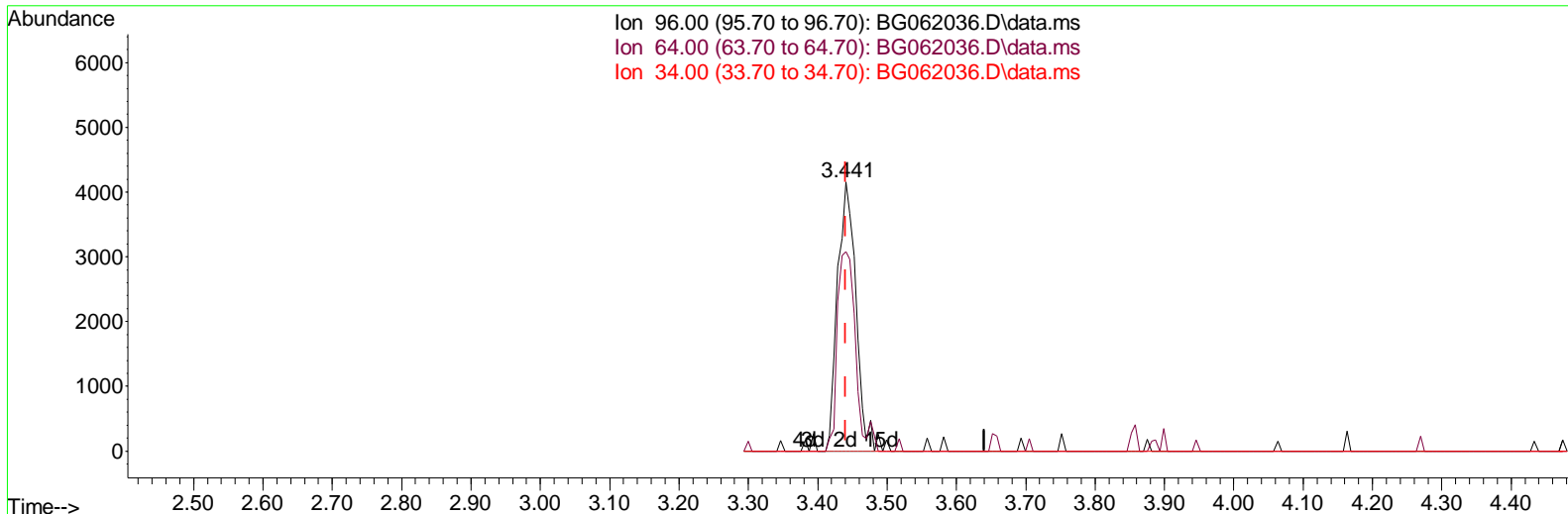
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TIC: BG062036.D\data.ms

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

3.441min (+ 0.001) 5.04 ng/uL m

response 7637

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	74.24#
34.00	0.00	0.00
0.00	0.00	0.00

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**Manual Integrations APPROVED**

Reviewed By :Jagrut Upadhyay 07/12/2024  
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Quant Time: Jul 12 11:07:47 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070224.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jul 11 12:11:32 2024  
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Compound	R. T.	QI on	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Dichlorobenzene-d4	8.041	152	56997	20.000	ng/ul	0.00
20) Naphthalene-d8	10.856	136	254058	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.675	164	171636	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.418	188	380826	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.678	240	346482	20.000	ng/ul	# 0.00
88) Perylene-d12	24.892	264	417362	20.000	ng/ul	0.01
<b>System Monitoring Compounds</b>						
3) 1,4-Dioxane-d8	3.441	96	7637m	5.035	ng/uL	0.00
4) Pyridine-d5	3.858	84	109255	23.427	ng/ul	0.00
7) Phenol-d5	7.207	99	162160	25.997	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.365	67	93413	23.649	ng/ul	0.00
11) 2-Chlorophenol-d4	7.571	132	115378	26.966	ng/ul	0.00
15) 4-Methylphenol-d8	8.752	113	124952	25.443	ng/ul	0.00
21) Nitrobenzene-d5	9.210	128	56943	29.471	ng/ul	0.00
24) 2-Nitrophenol-d4	9.933	143	68863	31.209	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.474	165	130632	30.694	ng/ul	0.00
31) 4-Chloroaniline-d4	10.991	131	150538	24.363	ng/ul	0.00
46) Dimethylphthalate-d6	14.075	166	403235	28.576	ng/ul	0.00
49) Acenaphthylene-d8	14.369	160	440049	29.824	ng/ul	0.00
54) 4-Nitrophenol-d4	14.880	143	65789	29.195	ng/ul	0.00
60) Fluorene-d10	15.662	176	357729	30.114	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.779	200	27667	13.833	ng/ul	0.00
73) Anthracene-d10	17.518	188	554355	31.178	ng/ul	0.00
81) Pyrene-d10	19.804	212	615656	30.209	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.669	264	650861	31.444	ng/ul	0.00

Target Compounds Qvalue

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

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