

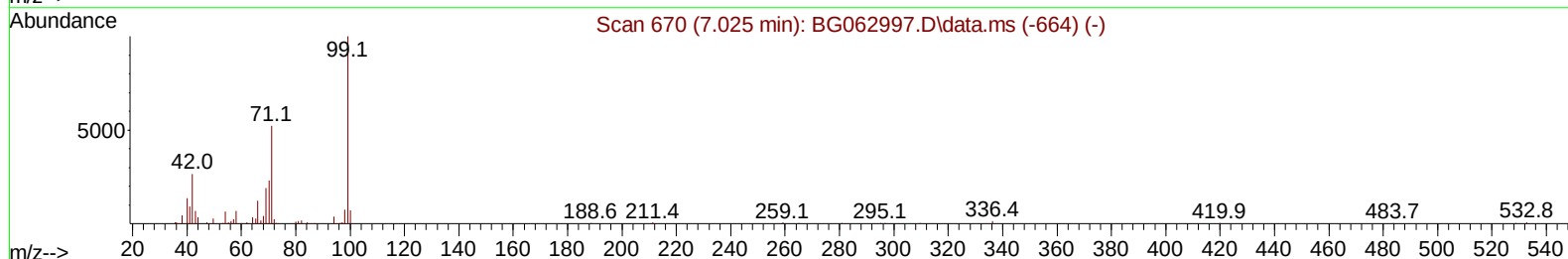
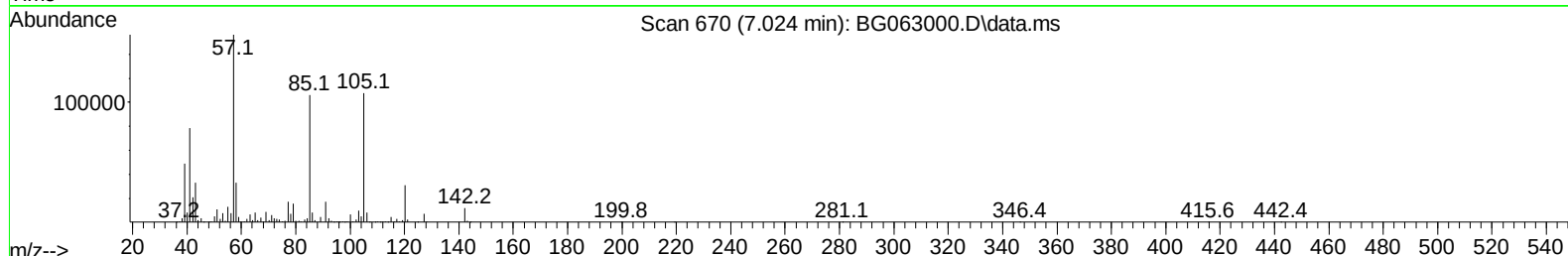
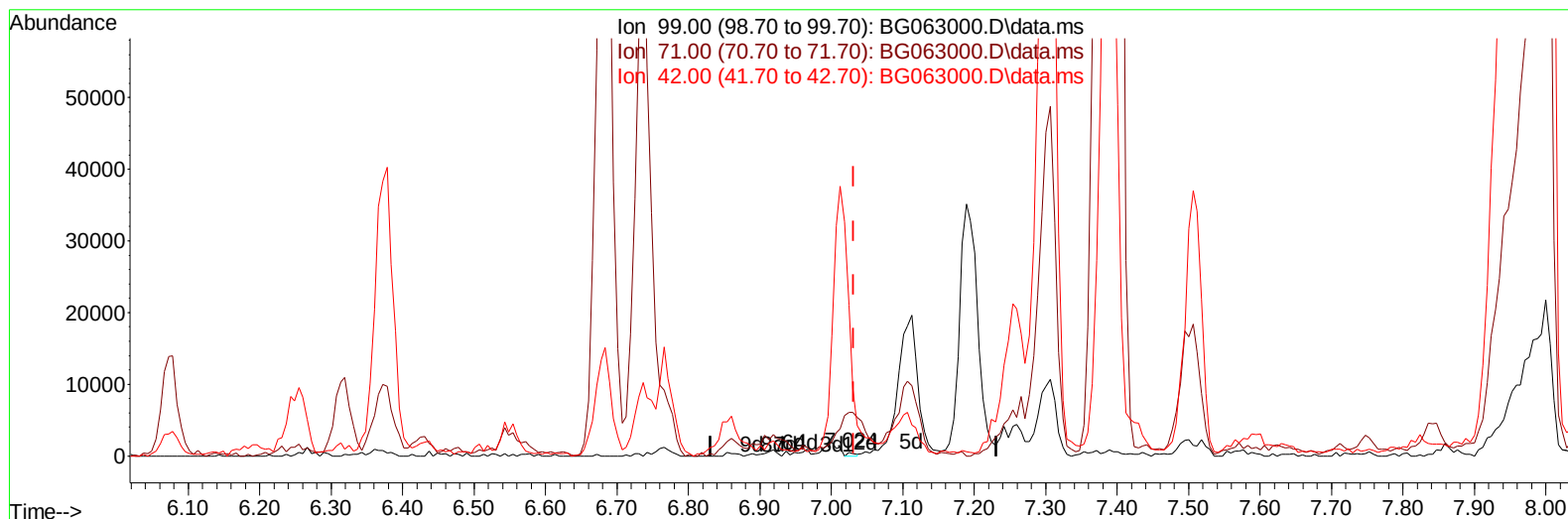
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063000.D
Acq On : 23 Sep 2024 19:50
Operator : RC/JU
Sample : P3879-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3

Manual IntegrationsAPPROVED

Quant Time: Sep 23 23:00:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



TIC: BG063000.D\data.ms

(7) Phenol-d5 (S)

7.024min (-0.007) 0.12 ng/u1

response 355

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	39.50	1218.60#
42.00	20.50	4214.40#
0.00	0.00	0.00

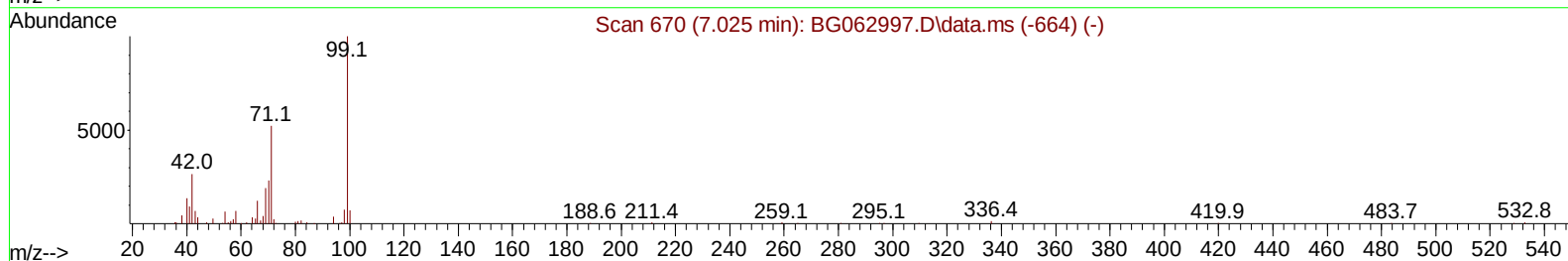
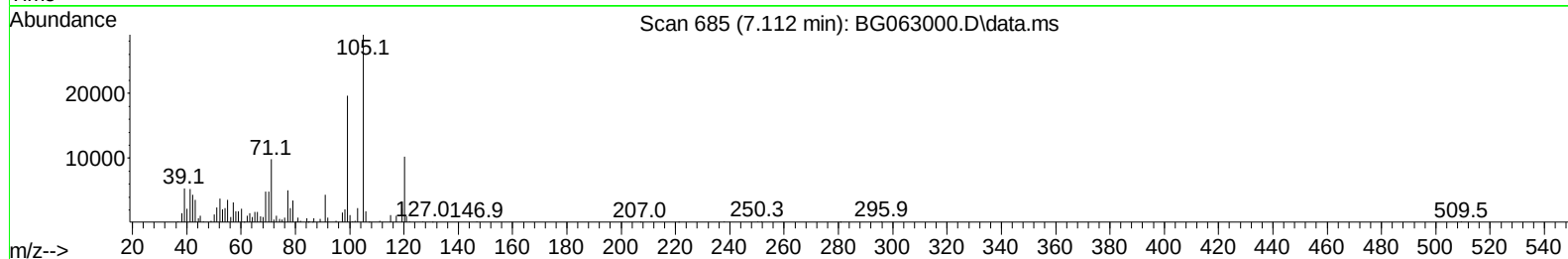
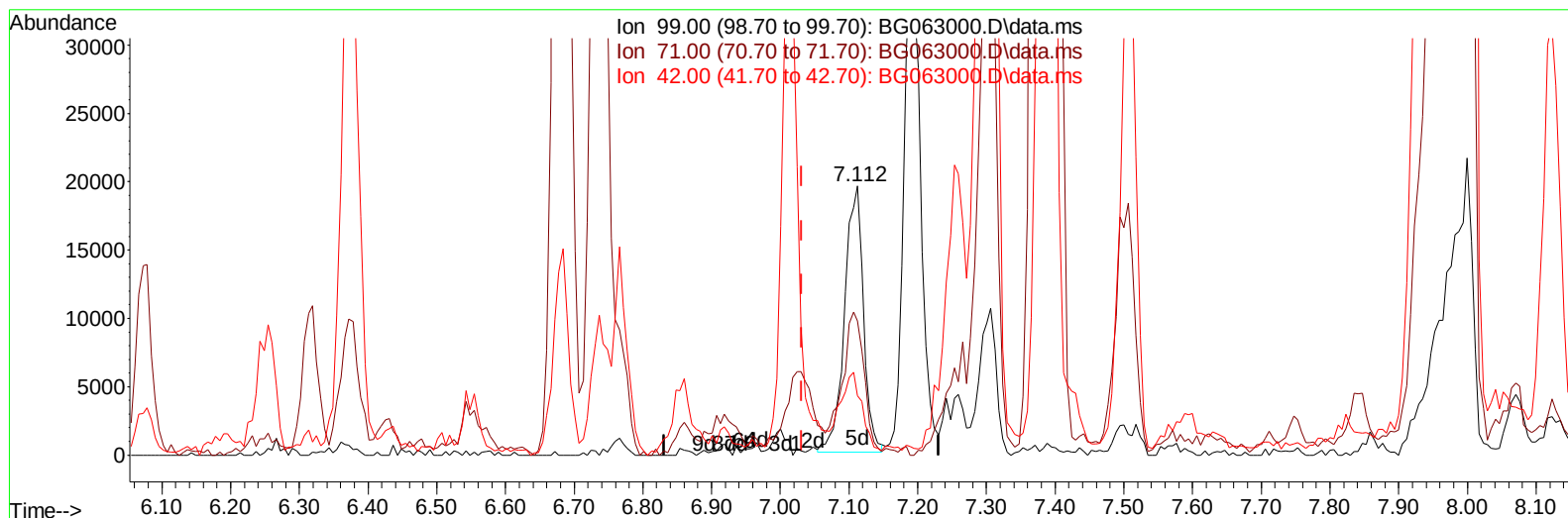
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063000.D
Acq On : 23 Sep 2024 19:50
Operator : RC/JU
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BG063000.D\data.ms

(7) Phenol-d5 (S)

7.112min (+ 0.081) 12.48 ng/ul m

response 37138

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	39.50	49.83#
42.00	20.50	22.04
0.00	0.00	0.00

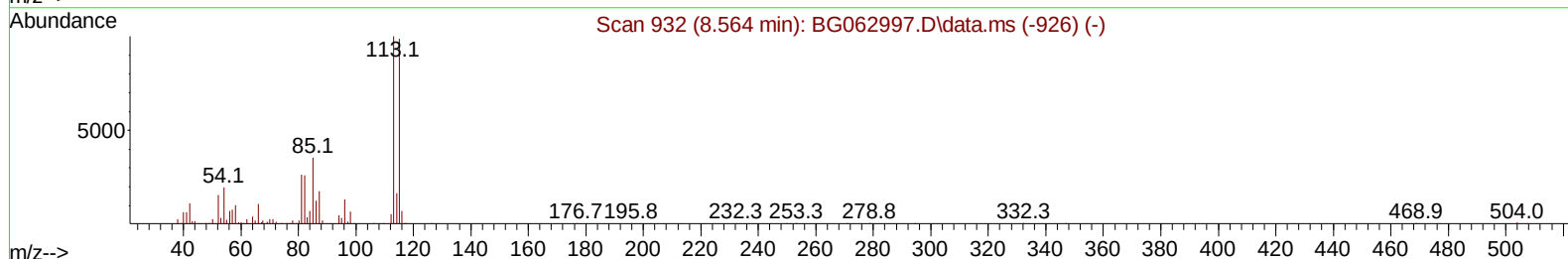
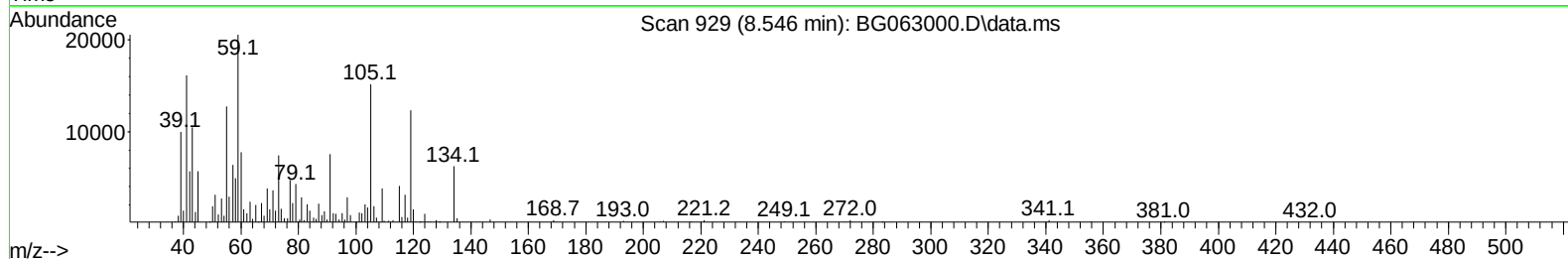
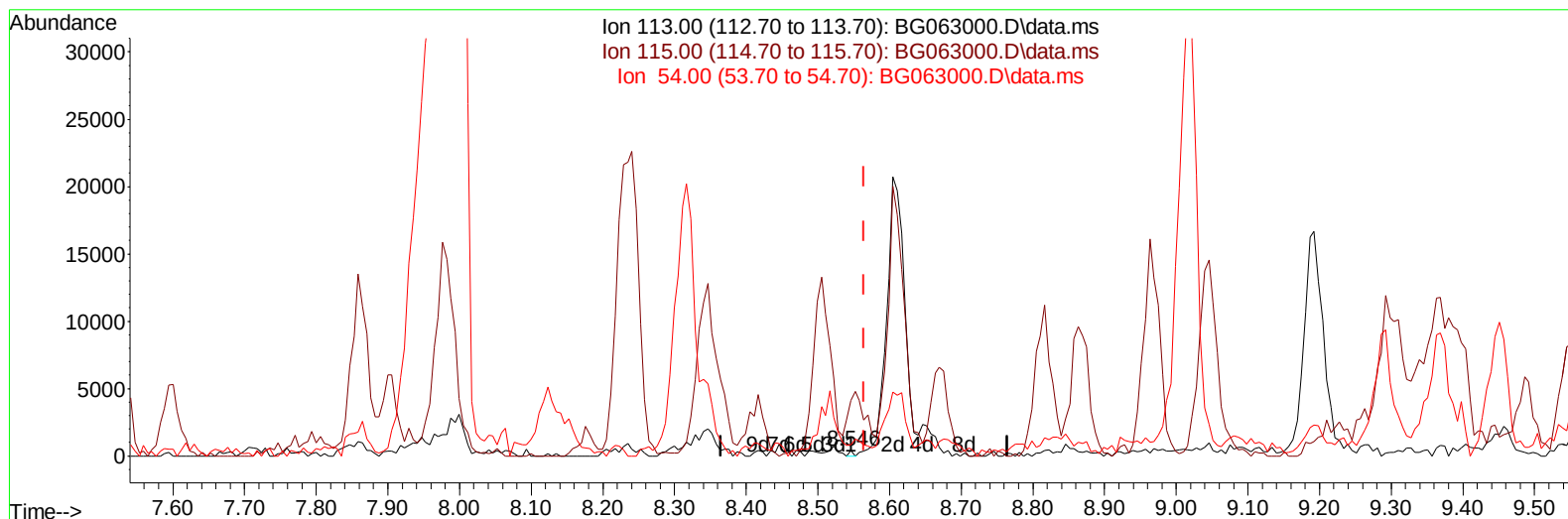
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063000.D
Acq On : 23 Sep 2024 19:50
Operator : RC/JU
Sample : P3879-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3

Manual IntegrationsAPPROVED

Quant Time: Sep 23 23:00:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BG063000.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.546min (-0.019) 0.06 ng/u1

response 136

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	99.00	1072.21#
54.00	17.30	215.06#
0.00	0.00	0.00

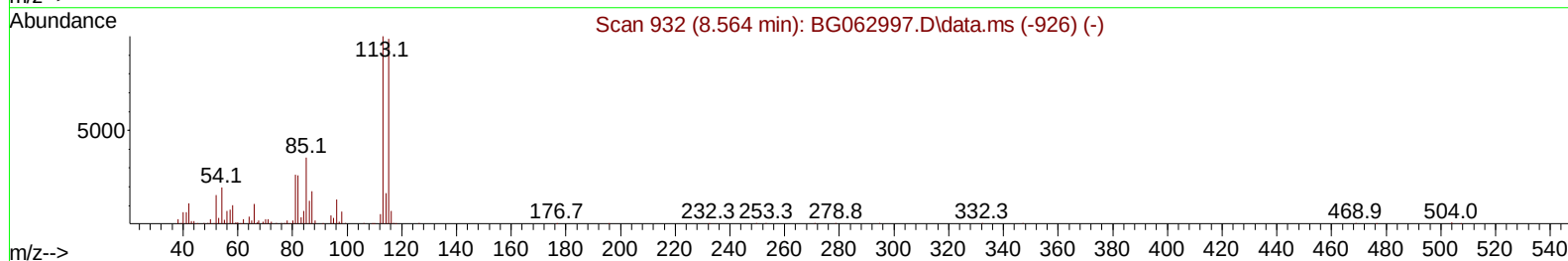
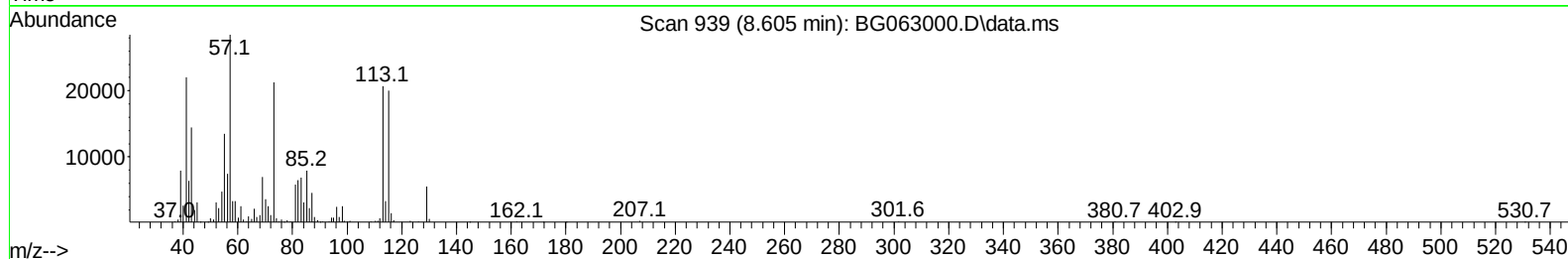
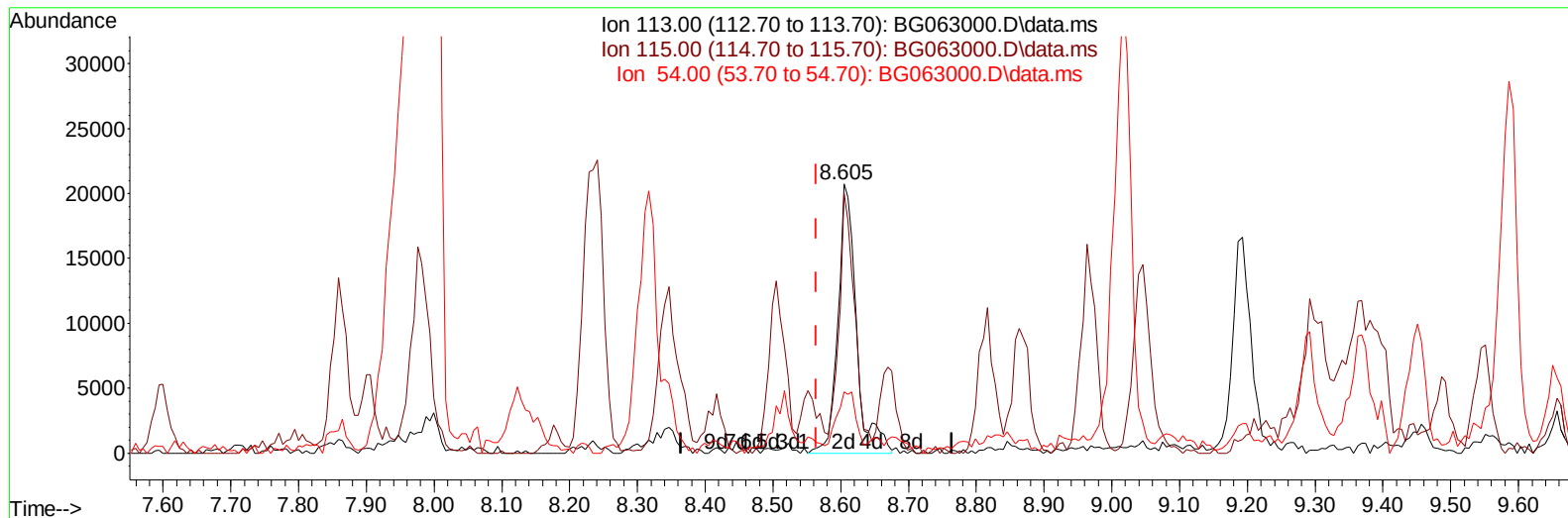
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063000.D
Acq On : 23 Sep 2024 19:50
Operator : RC/JU
Sample : P3879-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3

Manual IntegrationsAPPROVED

Quant Time: Sep 23 23:00:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BG063000.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.605min (+ 0.040) 18.06 ng/ul m

response 39362

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	99.00	96.56
54.00	17.30	22.85#
0.00	0.00	0.00

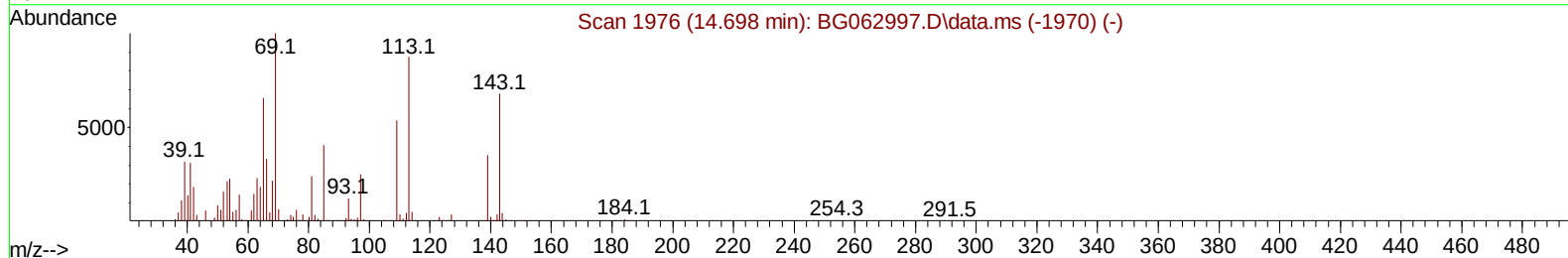
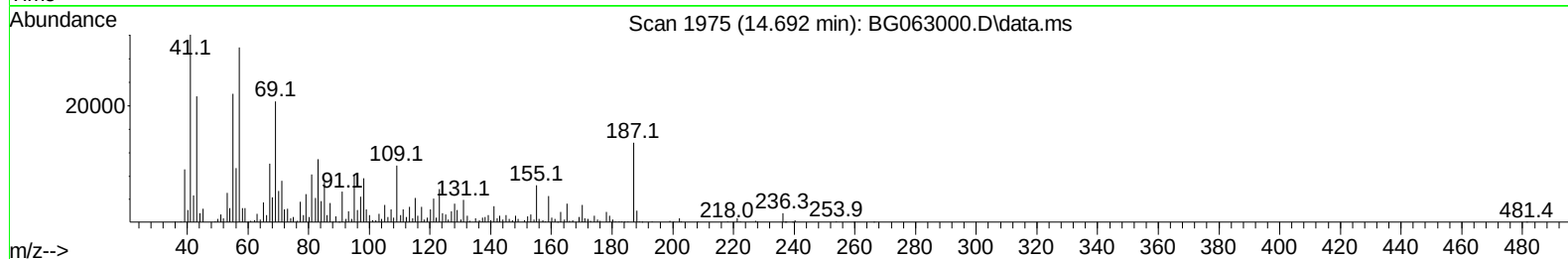
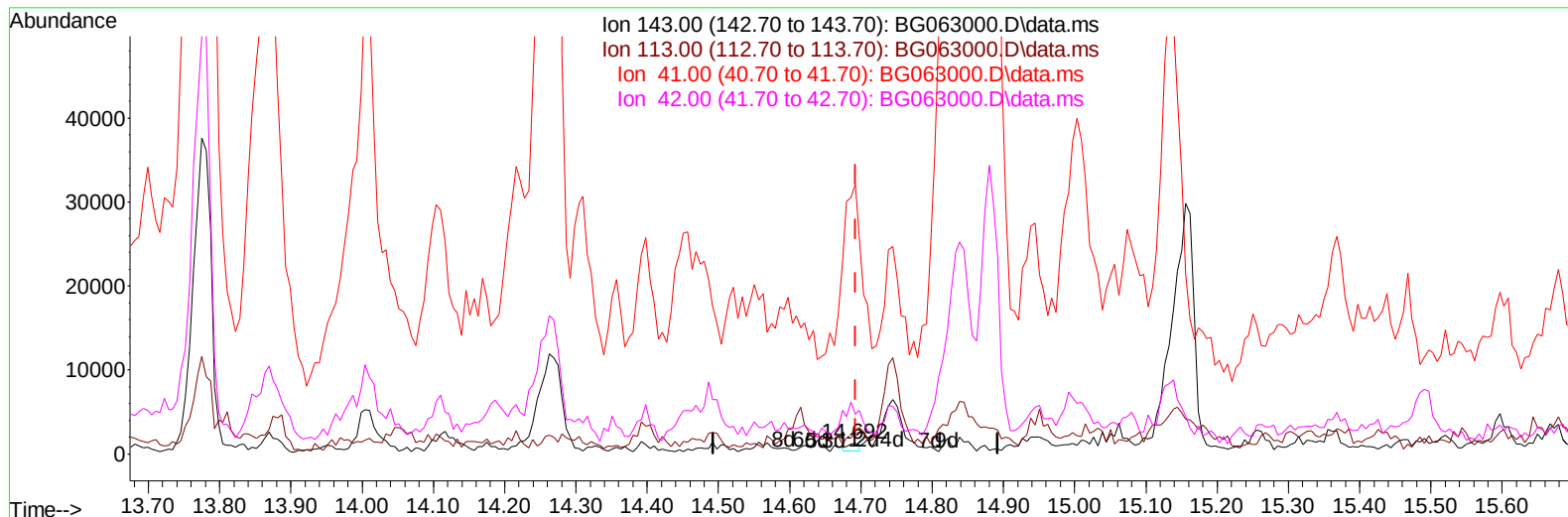
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063000.D
Acq On : 23 Sep 2024 19:50
Operator : RC/JU
Sample : P3879-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3

Manual IntegrationsAPPROVED

Quant Time: Sep 23 23:02:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



TIC: BG063000.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (-0.001) 0.97 ng/uL

response 1081

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.50	217.04#
41.00	49.70	2508.84#
42.00	34.20	370.91#

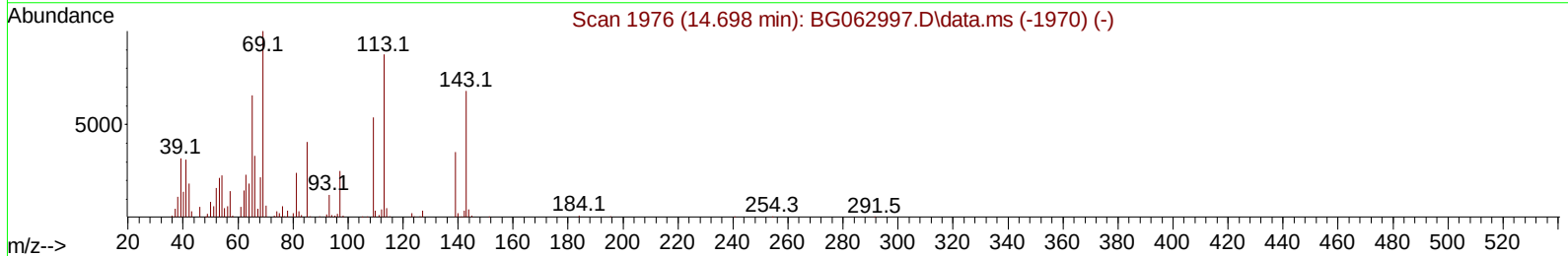
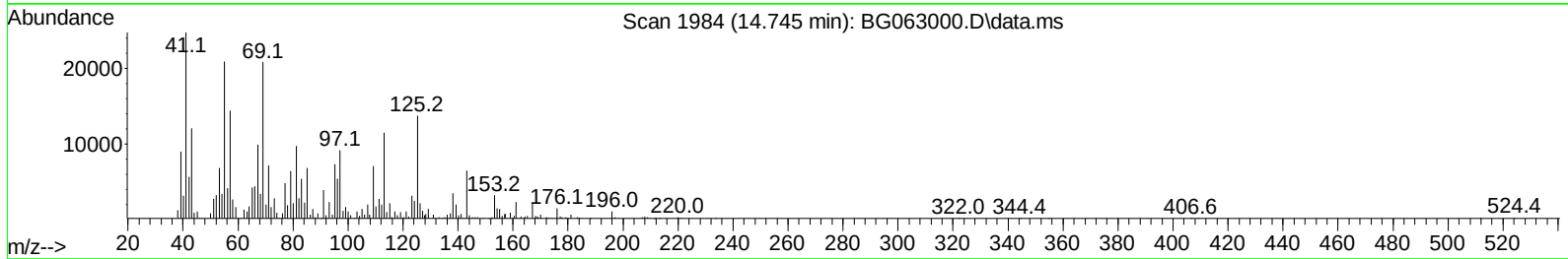
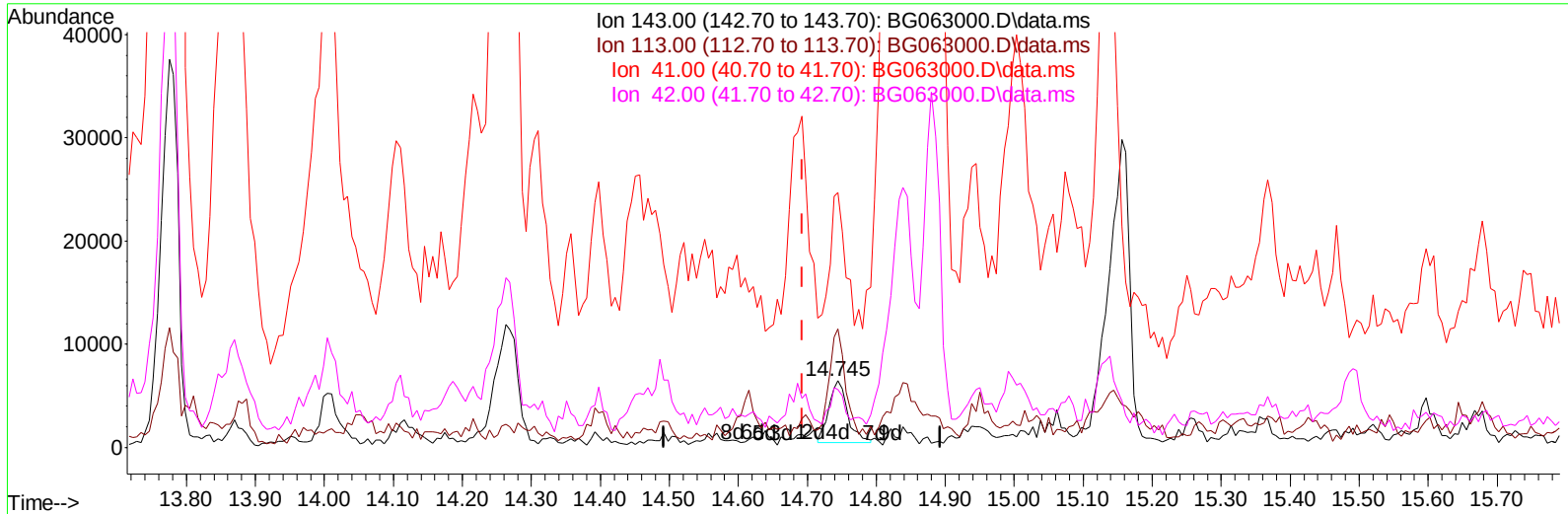
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG063000.D
Acq On : 23 Sep 2024 19:50
Operator : RC/JU
Sample : P3879-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVY3

Manual IntegrationsAPPROVED

Quant Time: Sep 23 23:02:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
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TIC: BG063000.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.052) 10.05 ng/ul m

response 11244

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.50	177.57#
41.00	49.70	382.19#
42.00	34.20	87.15#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
 Data File : BG063000.D
 Acq On : 23 Sep 2024 19:50
 Operator : RC/JU
 Sample : P3879-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVY3

Manual IntegrationsAPPROVED

Quant Time: Sep 23 23:03:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.859	152	28678	20.000	ng/ul	0.00
20) Naphthalene-d8	10.649	136	121004	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.492	164	93892	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.253	188	140988	20.000	ng/ul	# 0.02
79) Chrysene-d12	21.490	240	247712	20.000	ng/ul	0.00
88) Perylene-d12	24.533	264	294998	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	4595	4.693	ng/uL	0.00
4) Pyridine-d5	3.740	84	12415	4.671	ng/ul	0.00
7) Phenol-d5	7.112	99	37138m	12.480	ng/ul	0.08
9) Bis-(2-Chloroethyl)eth...	7.195	67	52410	31.472	ng/ul	0.01
11) 2-Chlorophenol-d4	7.424	132	64890	33.214	ng/ul	0.03
15) 4-Methylphenol-d8	8.605	113	39362m	18.056	ng/ul	0.04
21) Nitrobenzene-d5	9.022	128	32729	33.951	ng/ul	0.02
24) 2-Nitrophenol-d4	9.739	143	41092	37.573	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.303	165	85006	37.463	ng/ul	0.03
31) 4-Chloroaniline-d4	10.773	131	19588	6.937	ng/ul	0.00
46) Dimethylphthalate-d6	13.905	166	252299	36.135	ng/ul	0.01
49) Acenaphthylene-d8	14.187	160	260515	33.407	ng/ul	0.00
54) 4-Nitrophenol-d4	14.745	143	11244m	10.049	ng/ul	0.05
60) Fluorene-d10	15.491	176	236200	36.332	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.614	200	71988	84.466	ng/ul	0.01
73) Anthracene-d10	17.353	188	220232	33.051	ng/ul	0.02
81) Pyrene-d10	19.633	212	319220	21.277	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.322	264	498146	32.019	ng/ul	0.01
Target Compounds						
						Qvalue
23) Isophorone	9.586	82	266203	46.707	ng/ul#	95
29) 2,4-Dichlorophenol	10.332	162	41193	18.339	ng/ul	92
30) Naphthalene	10.702	128	647402	96.358	ng/ul#	94
36) 2-Methylnaphthalene	12.312	142	302934	62.569	ng/ul	95
37) 1-Methylnaphthalene	12.530	142	198736	40.559	ng/ul#	97
41) 2,4,6-Trichlorophenol	12.941	196	46621	22.484	ng/ul	94
42) 2,4,5-Trichlorophenol	13.023	196	20774	9.536	ng/ul	93
43) 1,1'-Biphenyl	13.323	154	28223	4.047	ng/ul#	85
47) Dimethylphthalate	13.951	163	15735	2.203	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.156	232	2689407	1371.954	ng/ul	97
61) Fluorene	15.544	166	13629	2.014	ng/ul	92
71) Pentachlorophenol	16.971	266	7600074	7364.632	ng/ul#	80
72) Phenanthrene	17.295	178	16780	2.240	ng/ul#	86

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVY3

Manual IntegrationsAPPROVED

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