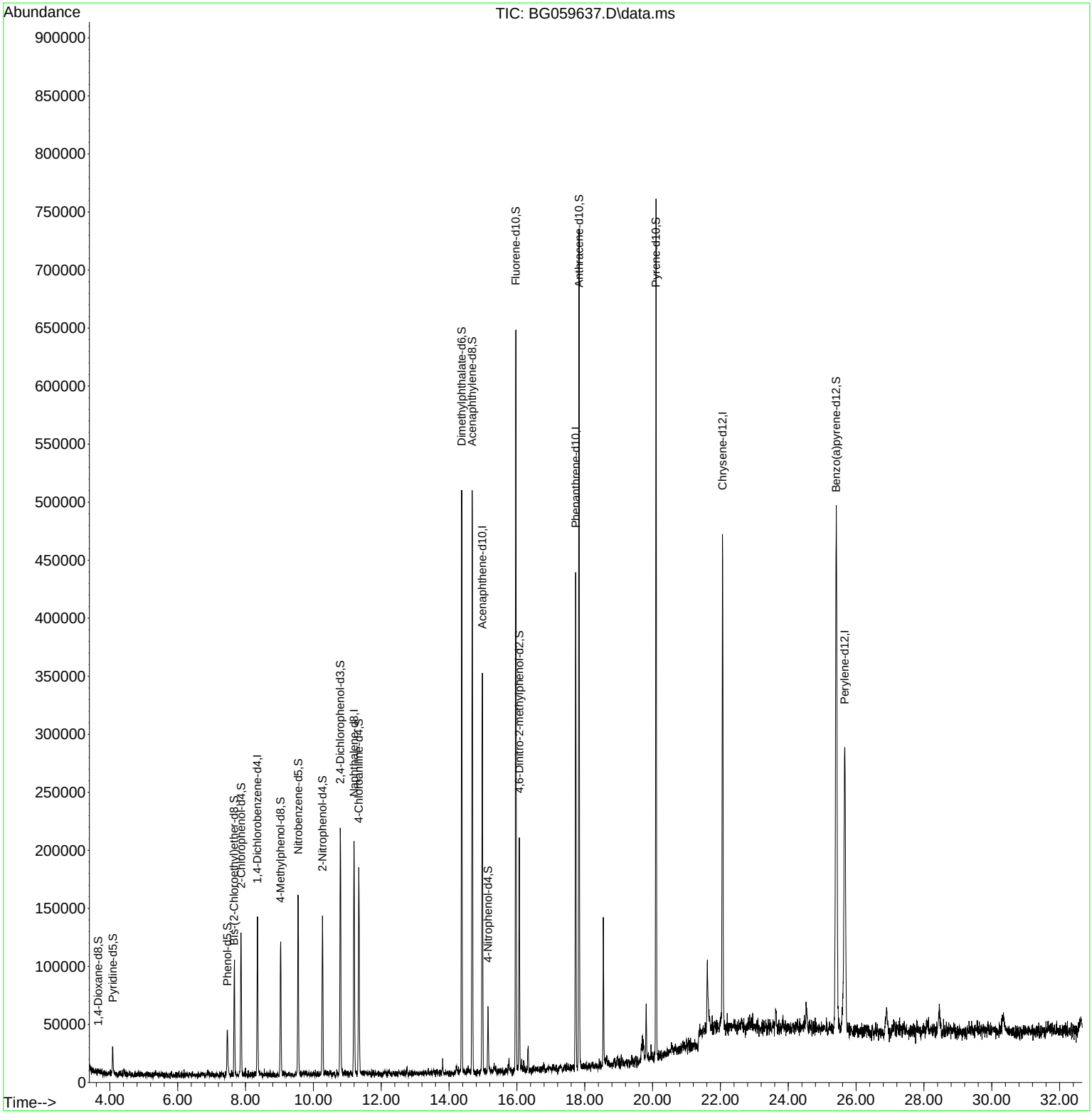
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059637.D
Acq On : 5 Nov 2023 1:27
Operator : MA/JU
Sample : 05016-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Nov 06 01:10:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A4991

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



Quantitation Report (Qedit)

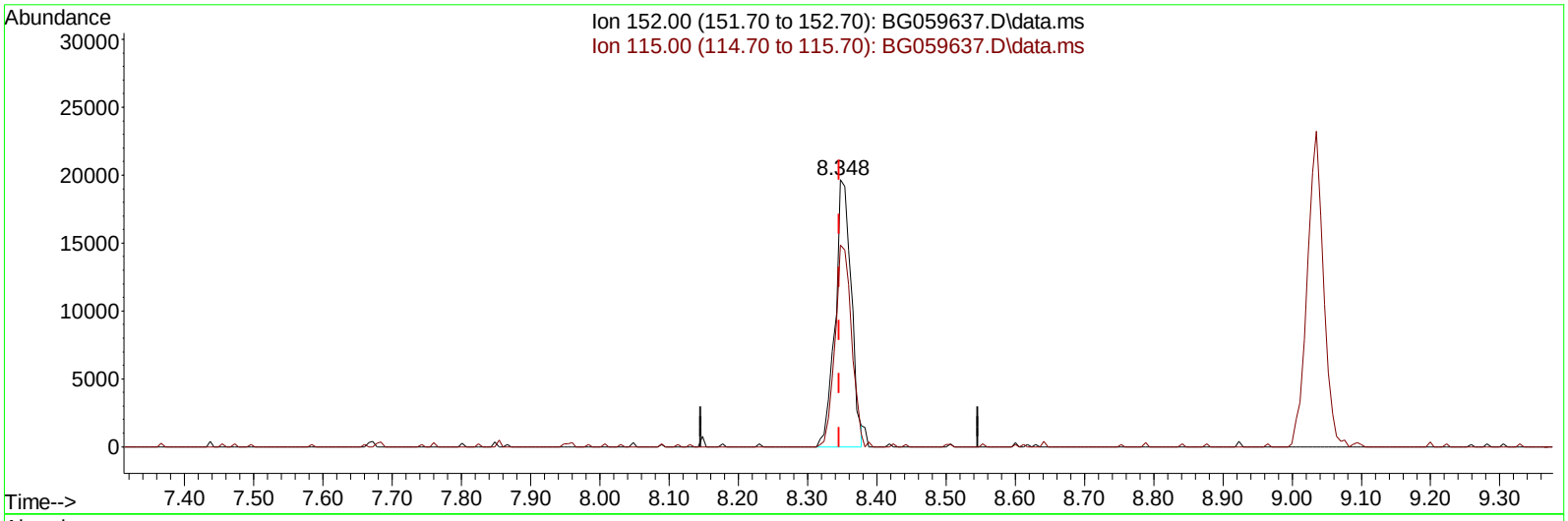
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059637.D
Acq On : 5 Nov 2023 1:27
Operator : MA/JU
Sample : 05016-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

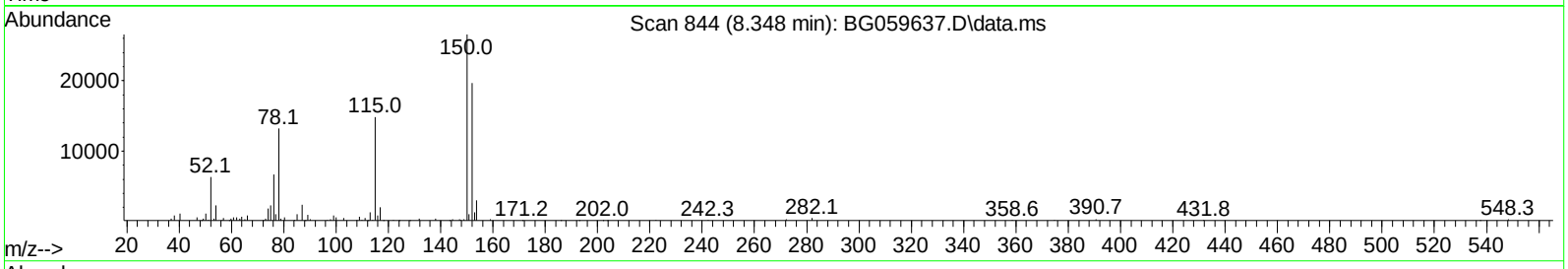
Quant Time: Nov 05 23:56:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

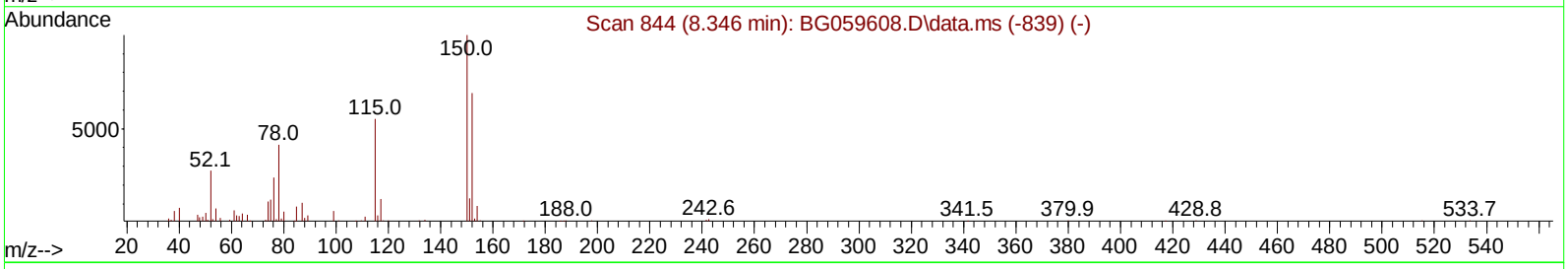
Instrument :
BNA_G
ClientSampleId :
A4991

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023







TIC: BG059637.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

8.348min (+ 0.002) 20.00 ng/ul

response 31512

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	80.40	75.62
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059637.D
Acq On : 5 Nov 2023 1:27
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Quant Title : SVOA CALIBRATION
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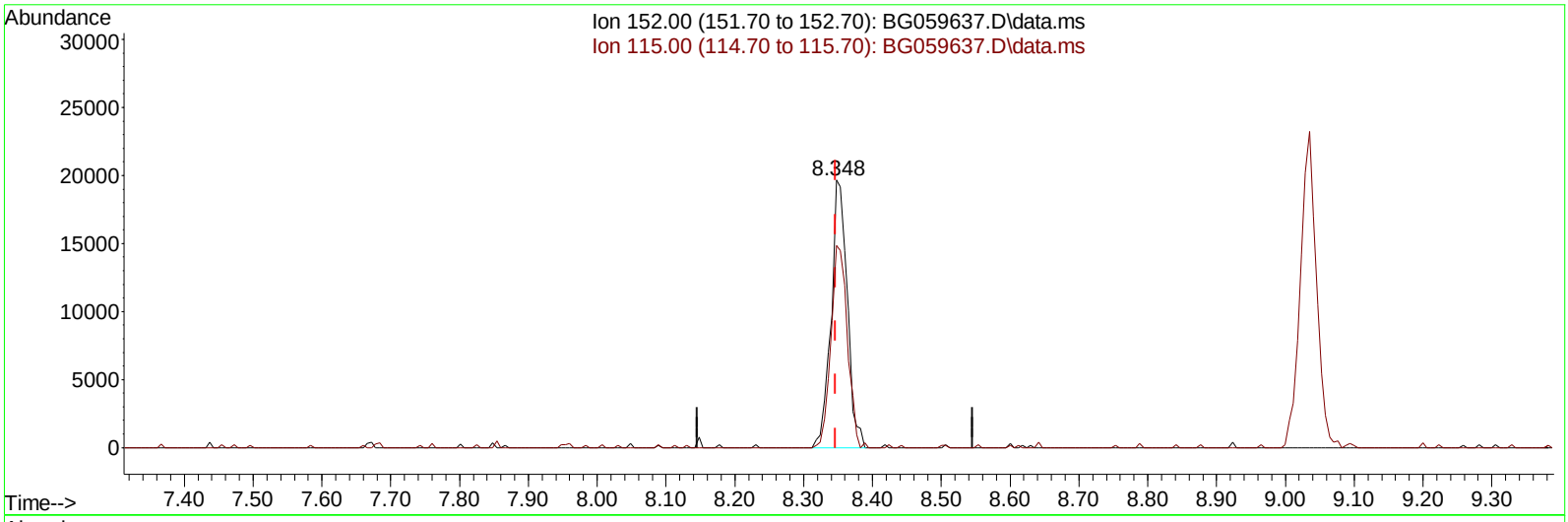
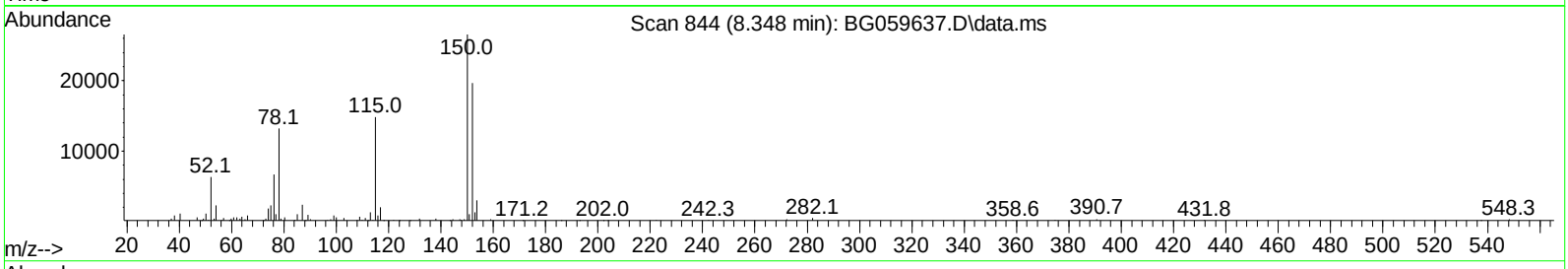
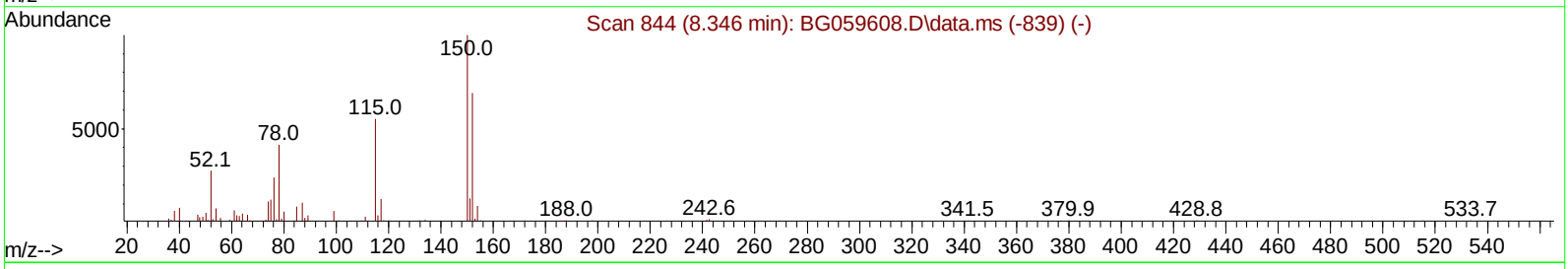
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023







TIC: BG059637.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

8.348min (+ 0.002) 20.00 ng/ul m

response 32012

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	80.40	75.62
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059637.D
Acq On : 5 Nov 2023 1:27
Operator : MA/JU
Sample : 05016-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Nov 06 01:10:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A4991

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.348	152	32012m	20.000	ng/ul	0.00
20) Naphthalene-d8	11.197	136	158192	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.981	164	109651	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.731	188	250130	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.061	240	267169	20.000	ng/ul	-0.01
88) Perylene-d12	25.663	264	305791	20.000	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.653	96	2337	2.736	ng/uL	0.00
4) Pyridine-d5	4.088	84	16166	6.436	ng/ul	0.00
7) Phenol-d5	7.466	99	21156	6.464	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.660	67	41583	23.763	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.866	132	52580	23.655	ng/ul	0.00
15) 4-Methylphenol-d8	9.029	113	40353	15.065	ng/ul	-0.01
21) Nitrobenzene-d5	9.552	128	36269	31.351	ng/ul	0.00
24) 2-Nitrophenol-d4	10.269	143	39111	28.014	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.792	165	71556	28.848	ng/ul	0.00
31) 4-Chloroaniline-d4	11.338	131	83462	21.383	ng/ul	0.00
46) Dimethylphthalate-d6	14.370	166	273210	31.046	ng/ul	0.00
49) Acenaphthylene-d8	14.681	160	312405	29.771	ng/ul	0.00
54) 4-Nitrophenol-d4	15.146	143	10430	6.713	ng/ul	-0.01
60) Fluorene-d10	15.968	176	249162	30.074	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.068	200	47306	29.880	ng/ul	0.00
73) Anthracene-d10	17.831	188	382774	29.239	ng/ul	0.00
81) Pyrene-d10	20.099	212	393793	23.033	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.410	264	523102	29.222	ng/ul	-0.01

Target Compounds Qvalue

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