Quantitation Report (Qedit)

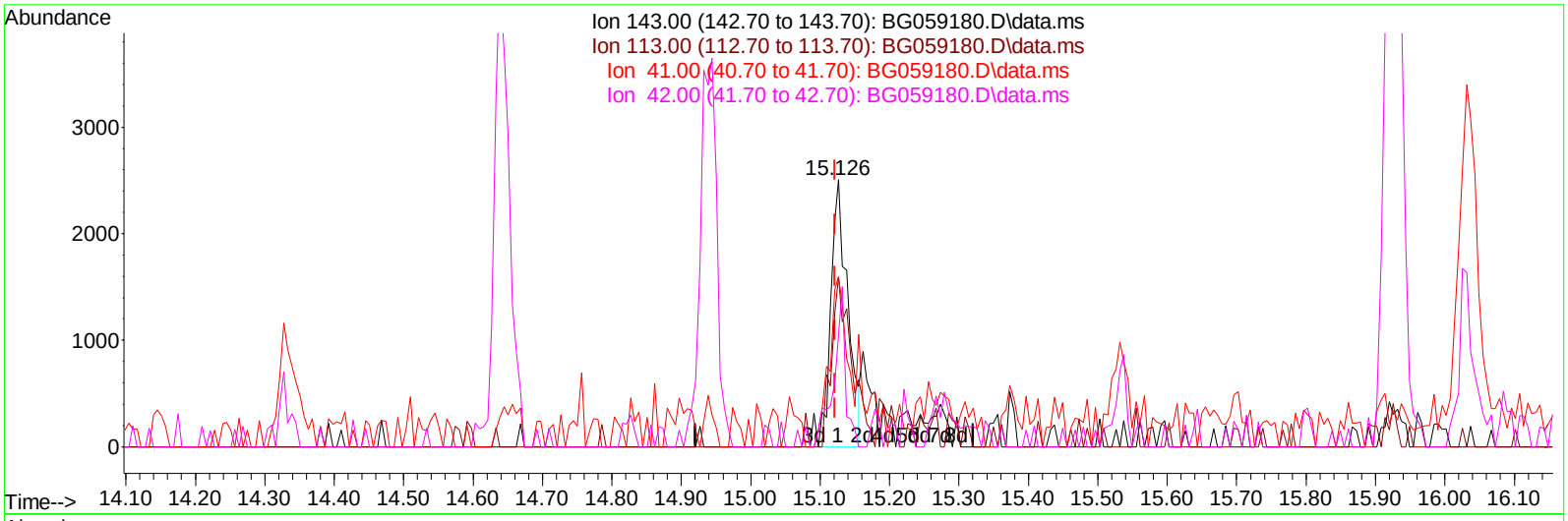
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059180.D
Acq On : 25 Sep 2023 12:25
Operator : MA/JU
Sample : 04386-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

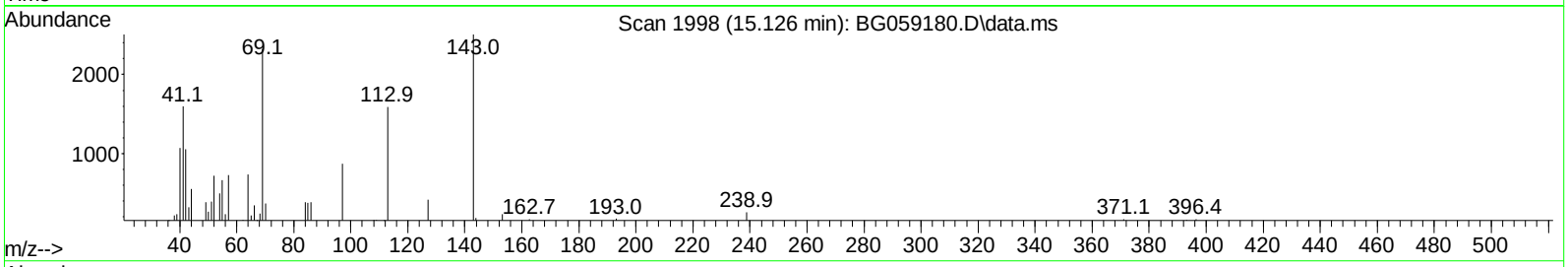
Quant Time: Sep 25 22:36:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 25 22:33:28 2023
Response via : Initial Calibration

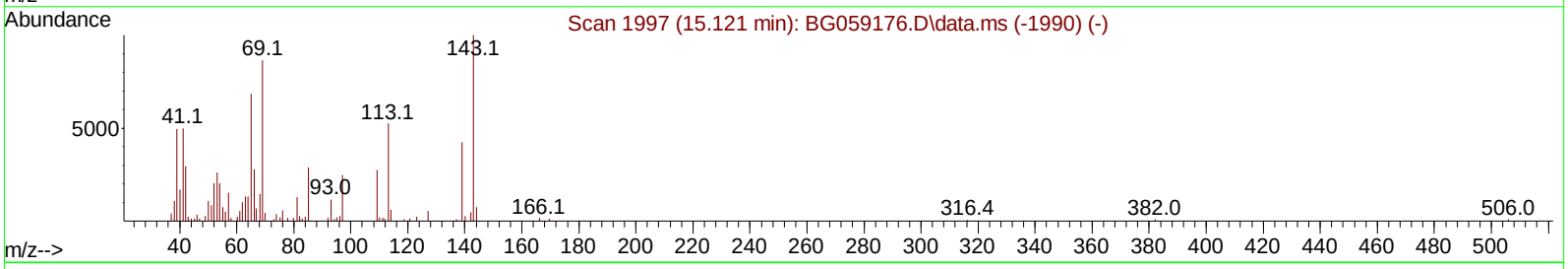
Instrument :
BNA_G
ClientSampleId :
C0AJ2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/26/2023







TIC: BG059180.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.126min (+ 0.005) 2.07 ng/ul

response 4262

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.10	63.49
41.00	52.00	63.77#
42.00	40.70	41.94

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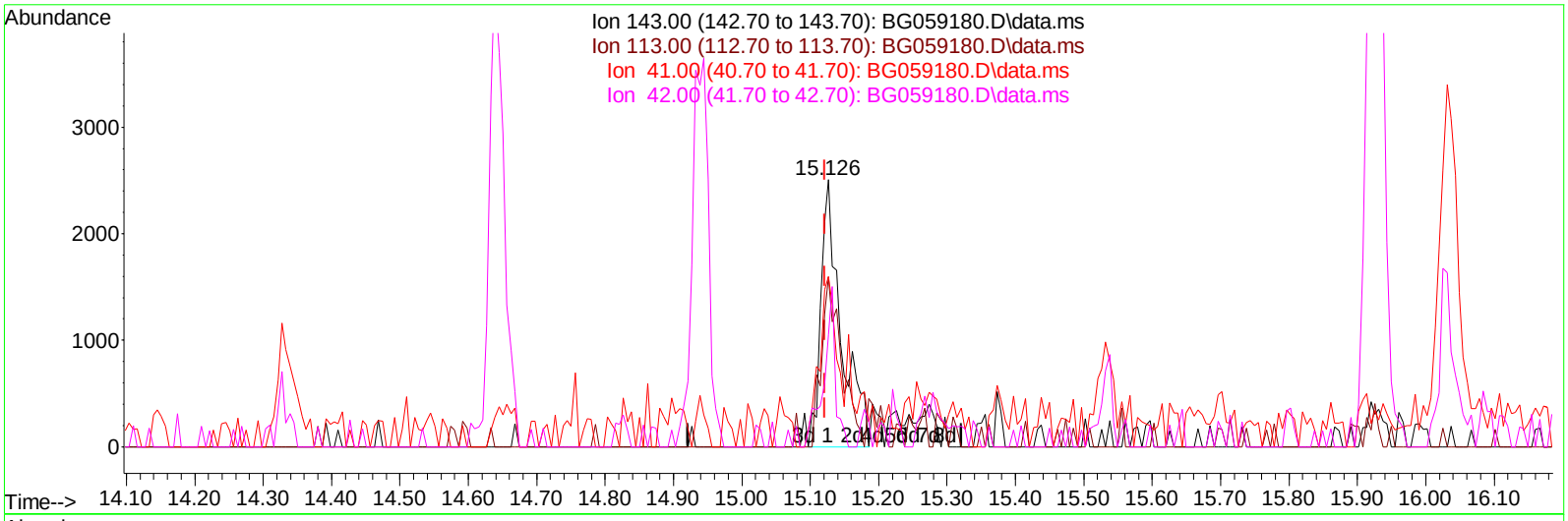

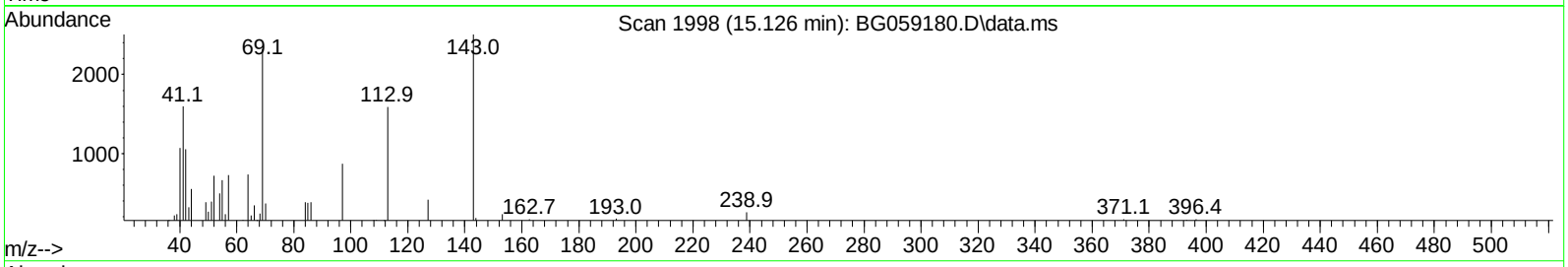

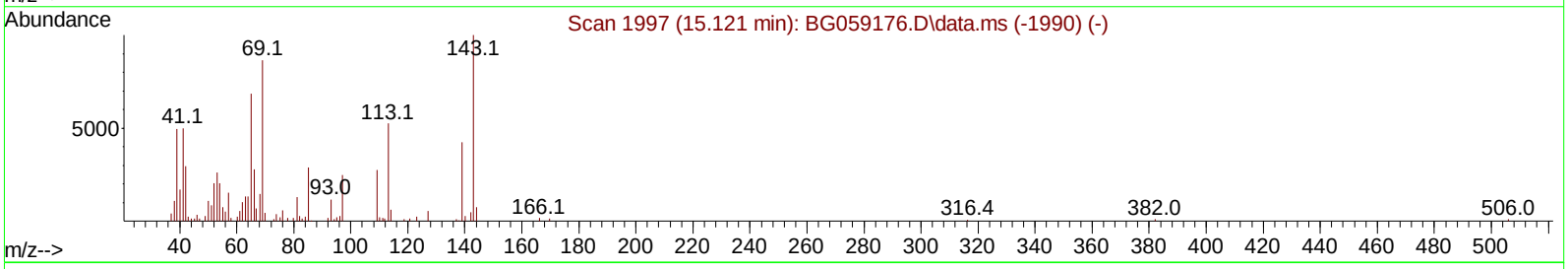

TIC: BG059180.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.126min (+ 0.005) 2.51 ng/ul m

response 5151

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.10	63.49
41.00	52.00	63.77#
42.00	40.70	41.94

Quantitation Report (QT Reviewed)

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Acq On : 25 Sep 2023 12:25
Operator : MA/JU
Sample : 04386-15
Misc :
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Quant Time: Sep 25 23:05:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.317	152	46877	20.000	ng/ul	0.01
20) Naphthalene-d8	11.155	136	225636	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.938	164	146508	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.688	188	322203	20.000	ng/ul	0.00
79) Chrysene-d12	22.012	240	260785	20.000	ng/ul	0.00
88) Perylene-d12	25.585	264	299645	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.628	96	5345	4.463	ng/uL	0.00
4) Pyridine-d5	4.063	84	34626	9.855	ng/ul	0.00
7) Phenol-d5	7.435	99	29481	6.396	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.629	67	90798	32.100	ng/ul	0.00
11) 2-Chlorophenol-d4	7.829	132	77578	22.807	ng/ul	0.00
15) 4-Methylphenol-d8	8.998	113	47719	12.999	ng/ul	0.00
21) Nitrobenzene-d5	9.509	128	54154	31.103	ng/ul	0.00
24) 2-Nitrophenol-d4	10.232	143	56467	32.104	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.755	165	93662	28.049	ng/ul	0.00
31) 4-Chloroaniline-d4	11.302	131	100292	19.244	ng/ul	0.00
46) Dimethylphthalate-d6	14.333	166	392112	34.800	ng/ul	0.00
49) Acenaphthylene-d8	14.645	160	422556	30.800	ng/ul	0.01
54) 4-Nitrophenol-d4	15.126	143	5151m	2.506	ng/ul	0.00
60) Fluorene-d10	15.926	176	333271	32.313	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.031	200	52299	28.550	ng/ul	0.00
73) Anthracene-d10	17.788	188	494153	33.707	ng/ul	0.00
81) Pyrene-d10	20.062	212	650330	42.665	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.338	264	514133	35.139	ng/ul	0.02

Target Compounds Qvalue

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

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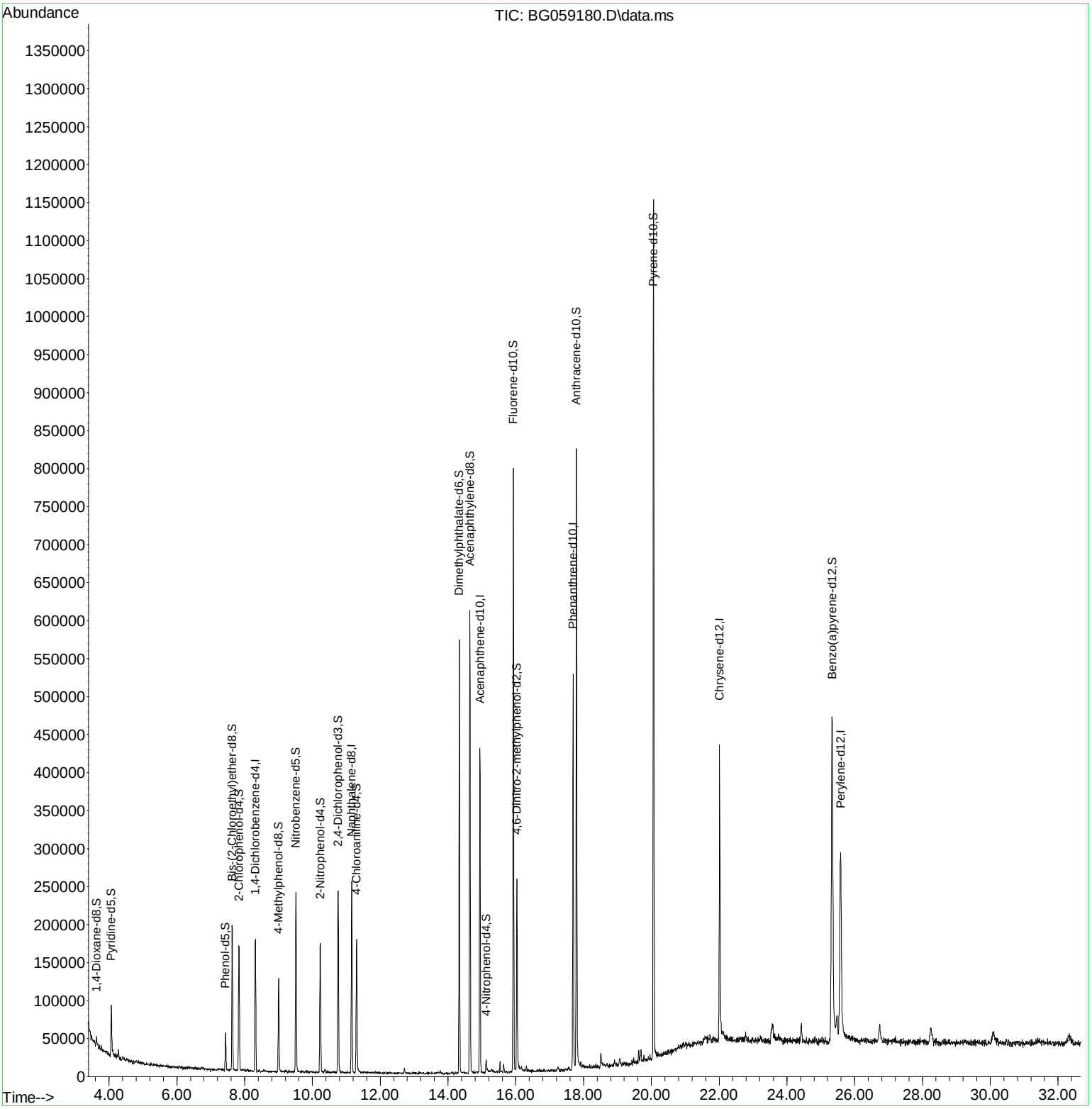
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