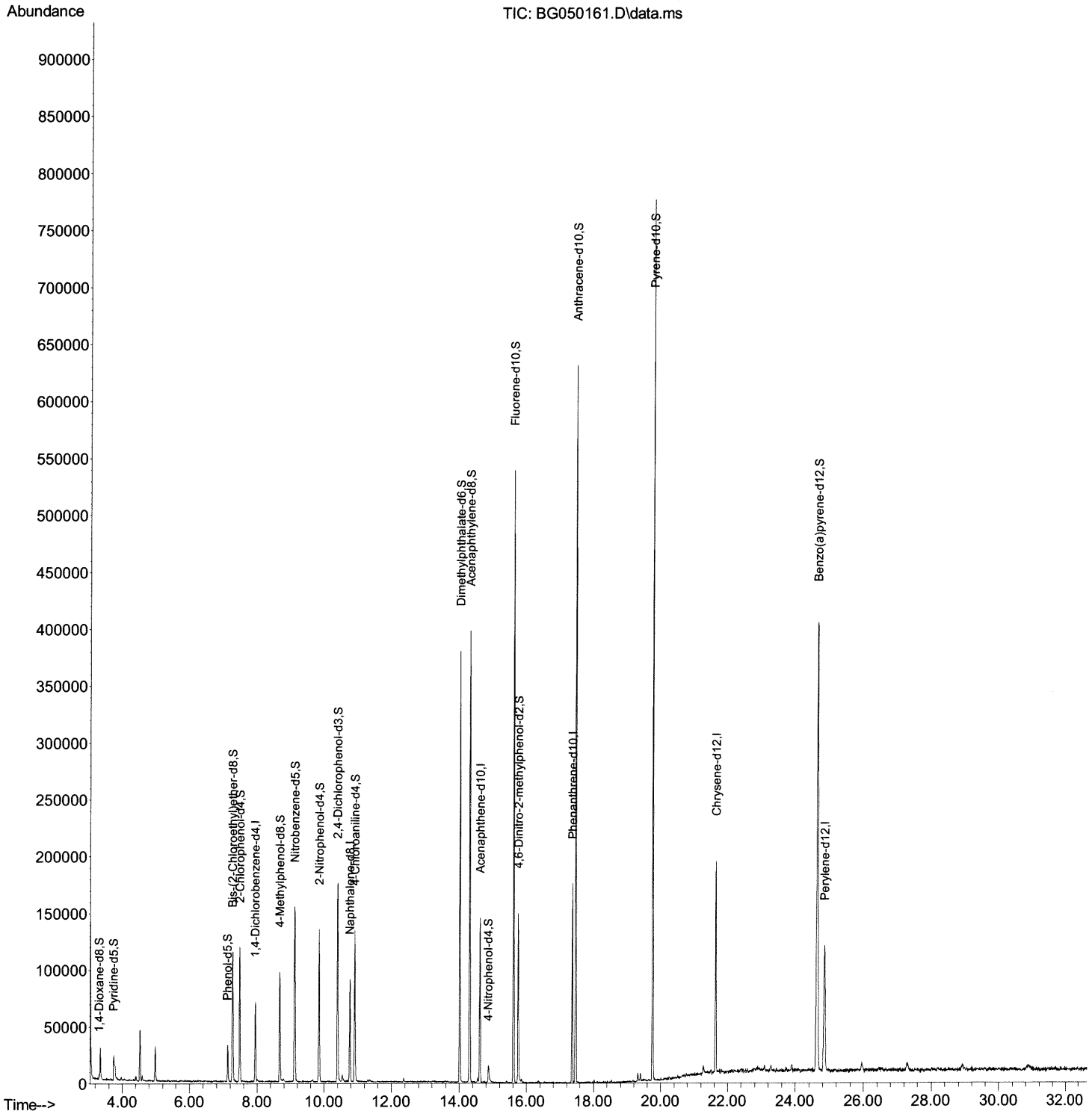
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050161.D
Acq On : 4 Sep 2021 12:04
Operator : CG/JU
Sample : M3552-04 10X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Quant Time: Sep 06 02:47:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AH3

Manual Integrations APPROVED
mohammad
9/7/2021 11:34:58 AM



Quantitation Report (Qedit)

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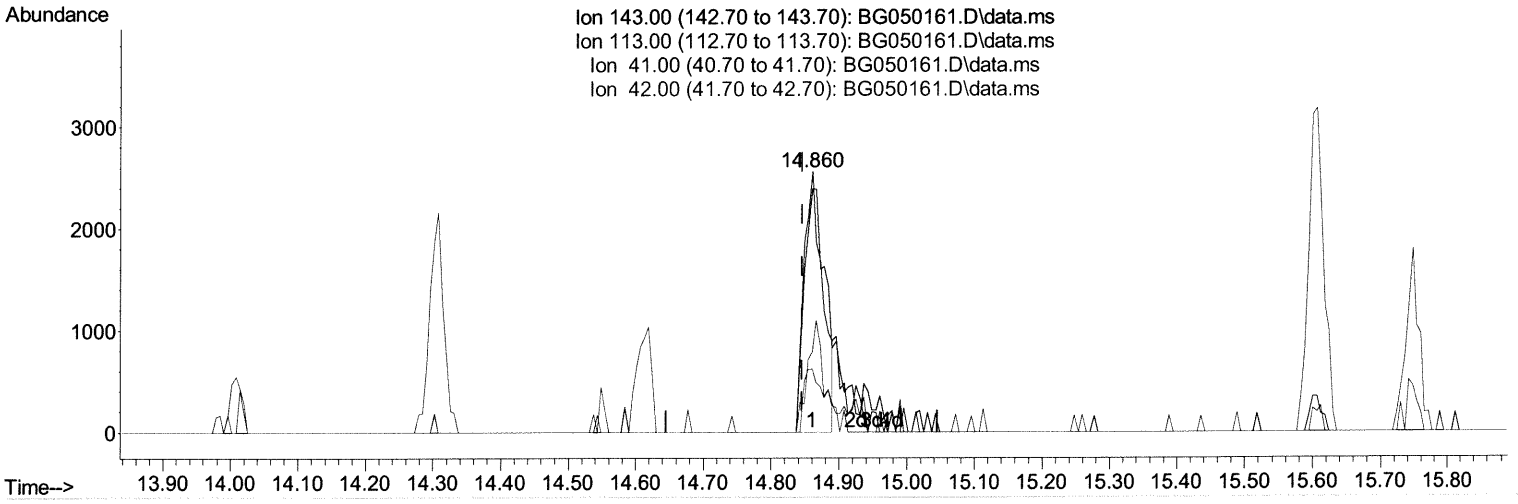

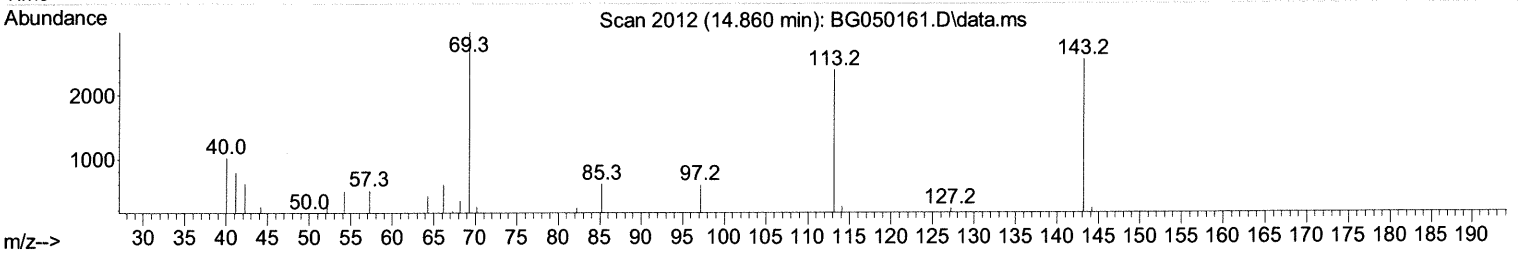

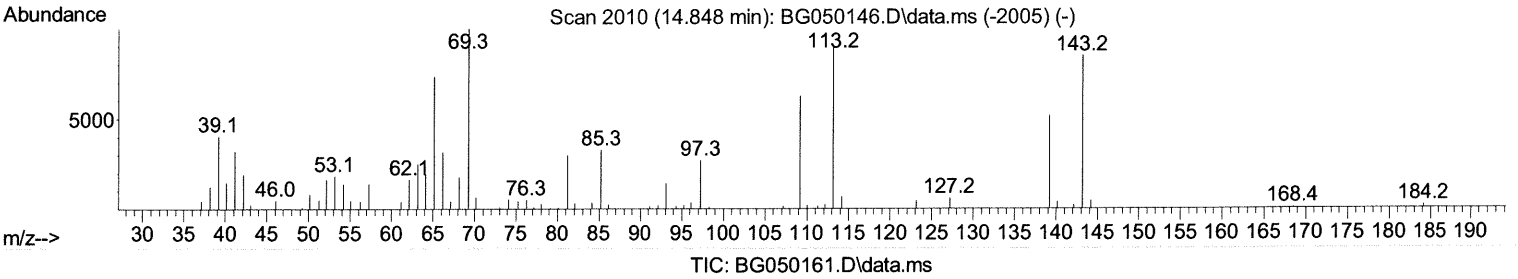

TIC: BG050161.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.860min (+ 0.015) 8.48 ng/ul

response 4935

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	93.59#
41.00	45.30	30.87#
42.00	25.60	24.23

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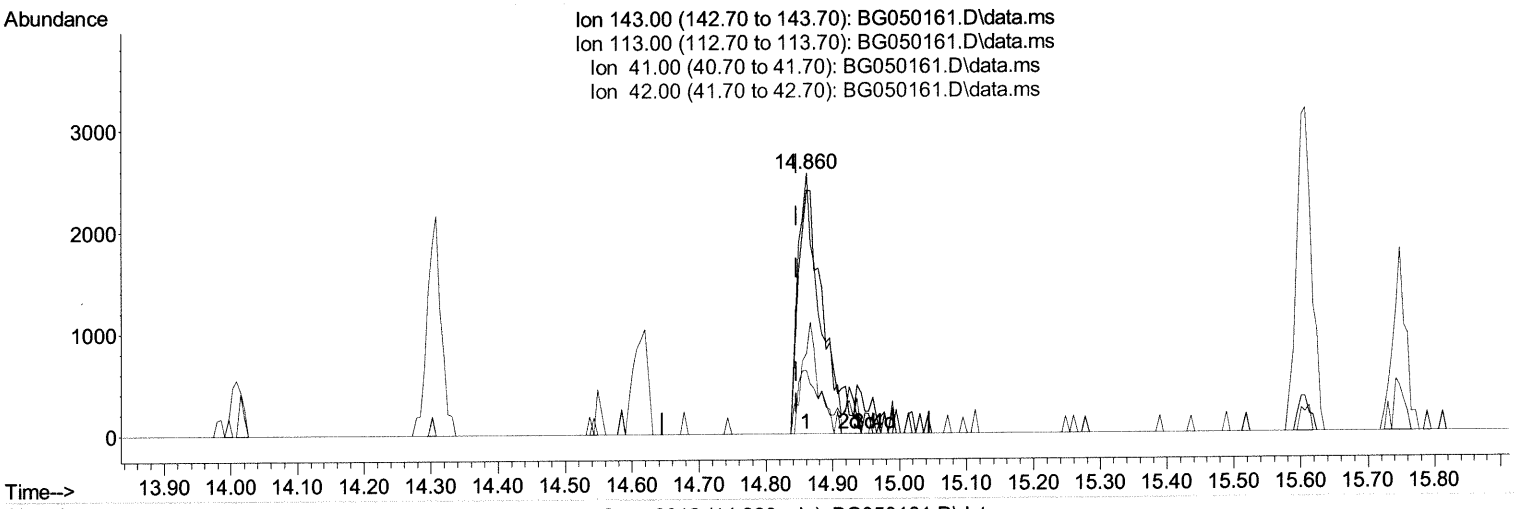
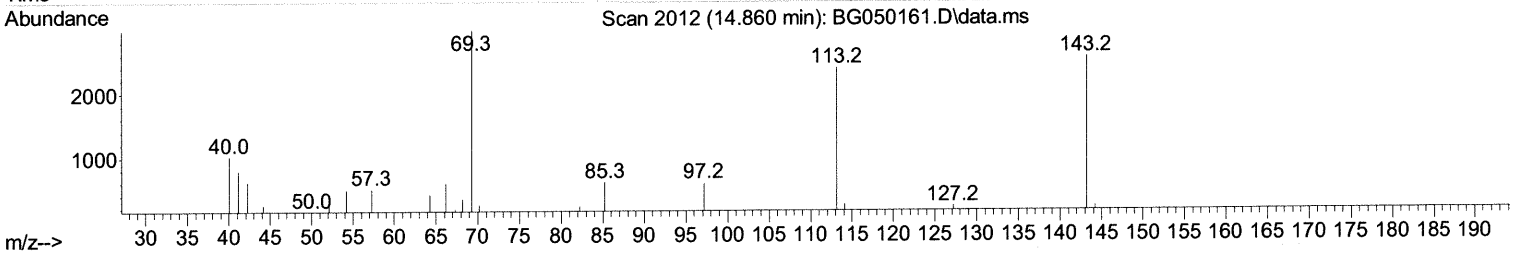
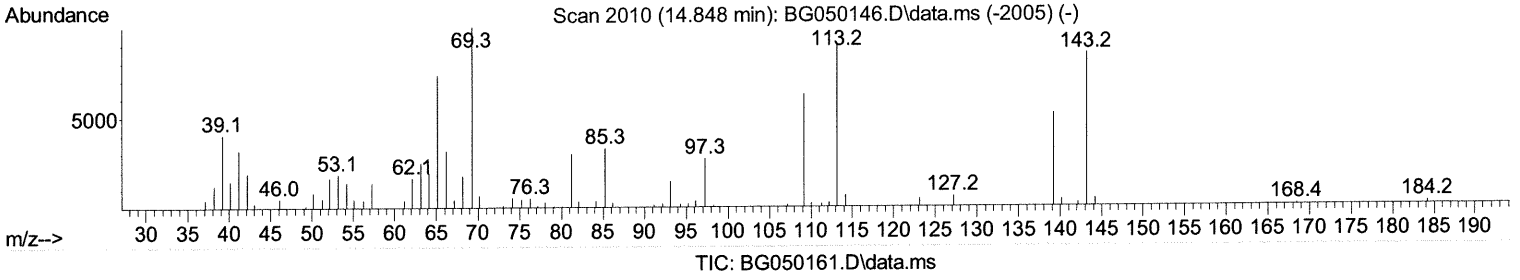
Instrument :
BNA_G
ClientSampleId :
C0AH3

Manual Integrations APPROVED
mohammad
9/7/2021 11:34:58 AM







TIC: BG050161.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.860min (+ 0.015) 9.70 ng/ul m JU 9/8/21

response 5644

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	93.59#
41.00	45.30	30.87#
42.00	25.60	24.23

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Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : C0AH3

Manual Integrations APPROVED
mohammad
9/7/2021 11:34:58 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	19383	20.000	ng/ul	0.00
20) Naphthalene-d8	10.766	136	77939	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.613	164	52546	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.368	188	114979	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.639	240	118970	20.000	ng/ul	0.00
88) Perylene-d12	24.852	264	118319	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	1930	5.135	ng/uL	0.00
4) Pyridine-d5	3.746	84	14858	13.123	ng/ul	0.00
7) Phenol-d5	7.124	99	19985	12.142	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.270	67	52689	57.620	ng/ul	0.00
11) 2-Chlorophenol-d4	7.482	132	53918	43.780	ng/ul	0.00
15) 4-Methylphenol-d8	8.674	113	36571	28.213	ng/ul	0.00
21) Nitrobenzene-d5	9.121	128	37899	62.721	ng/ul	0.00
24) 2-Nitrophenol-d4	9.849	143	40751	56.638	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.401	165	67688	52.745	ng/ul	0.00
31) 4-Chloroaniline-d4	10.907	131	72824	41.692	ng/ul	-0.01
46) Dimethylphthalate-d6	14.014	166	249409	62.020	ng/ul	0.00
49) Acenaphthylene-d8	14.308	160	294341	62.425	ng/ul	0.00
54) 4-Nitrophenol-d4	14.860	143	5644m	9.701	ng/ul	0.01
60) Fluorene-d10	15.606	176	220540	64.682	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.747	200	35772	48.359	ng/ul	0.00
73) Anthracene-d10	17.468	188	379190	73.442	ng/ul	0.00
81) Pyrene-d10	19.759	212	441583	68.686	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.641	264	419731	66.866	ng/ul	0.00

Target Compounds Qvalue

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

JU 9/8/21