

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050761.D
Acq On : 28 Oct 2021 3:23
Operator : CG/JU
Sample : M4205-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

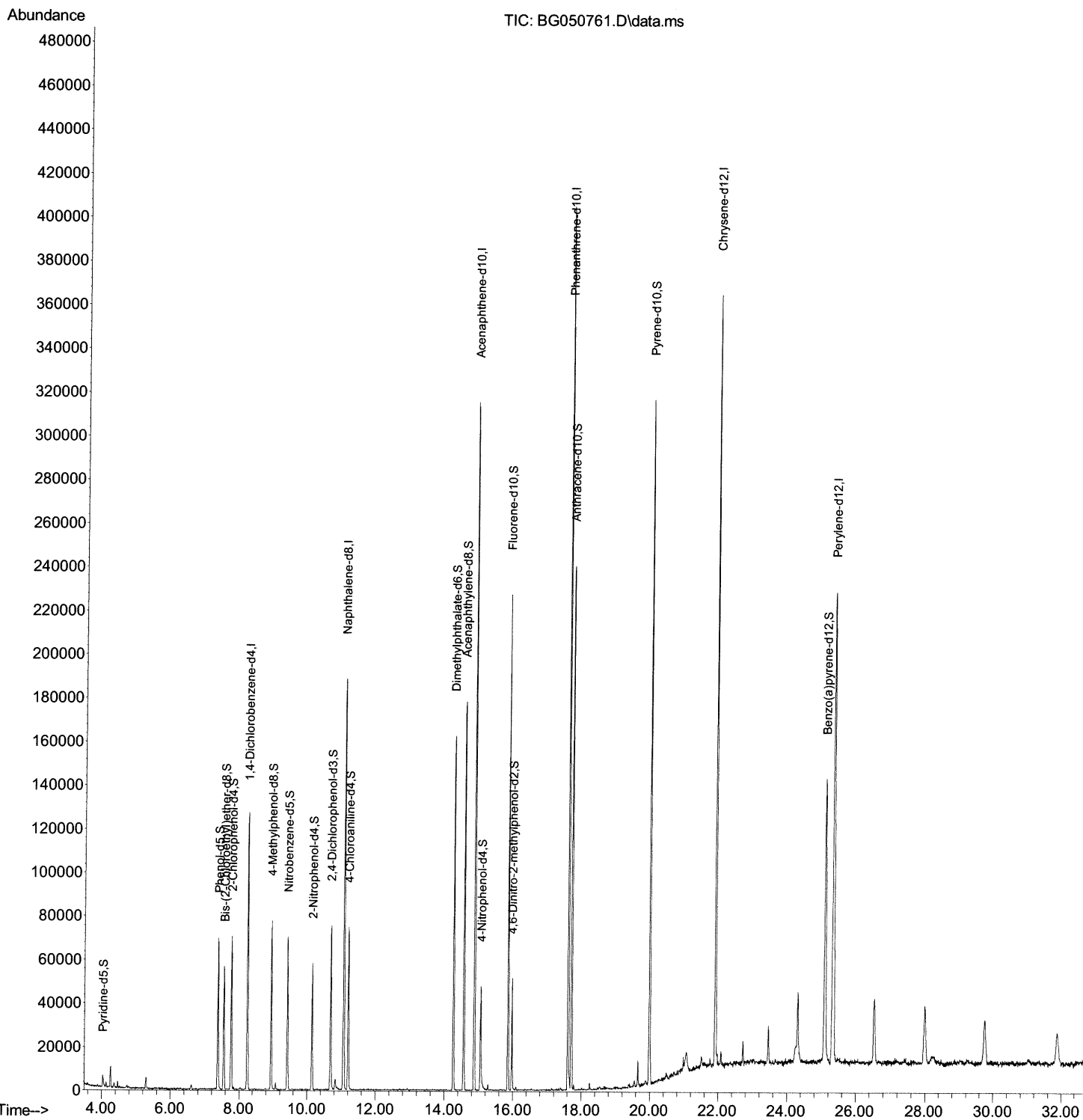
Instrument :
BNA_G
ClientSampleId :
C0B31

Manual Integrations
APPROVED

mohammad

10/28/2021 11:15:44 AM

Quant Time: Oct 28 04:01:58 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 26 18:31:25 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050761.D
 Acq On : 28 Oct 2021 3:23
 Operator : CG/JU
 Sample : M4205-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

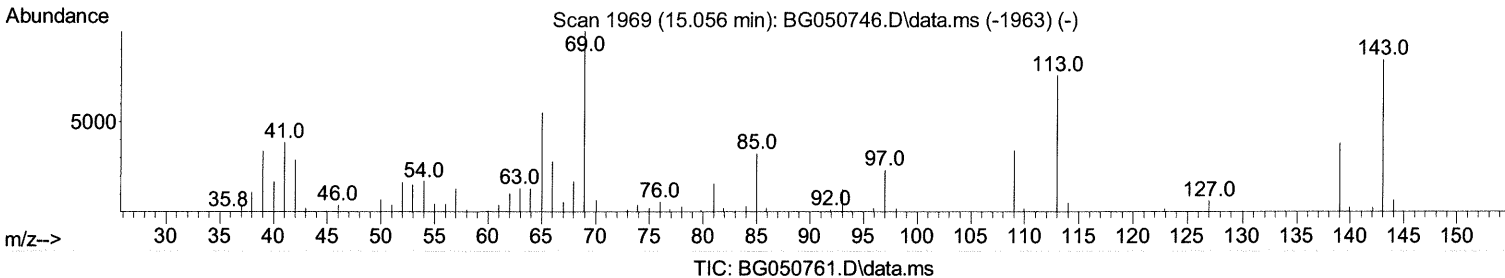
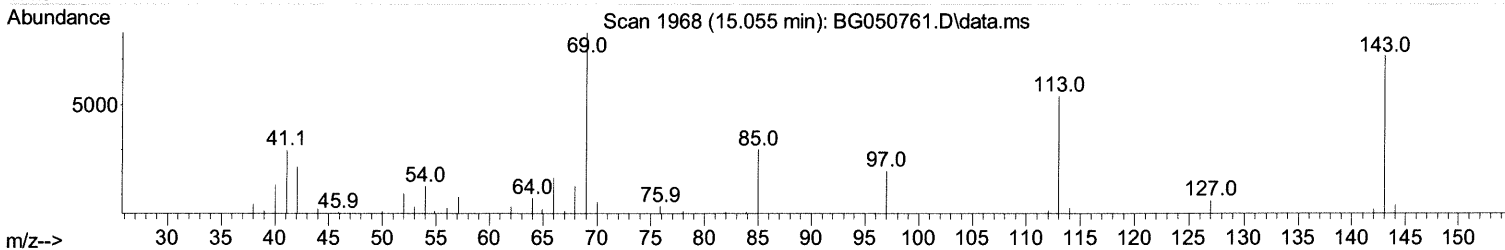
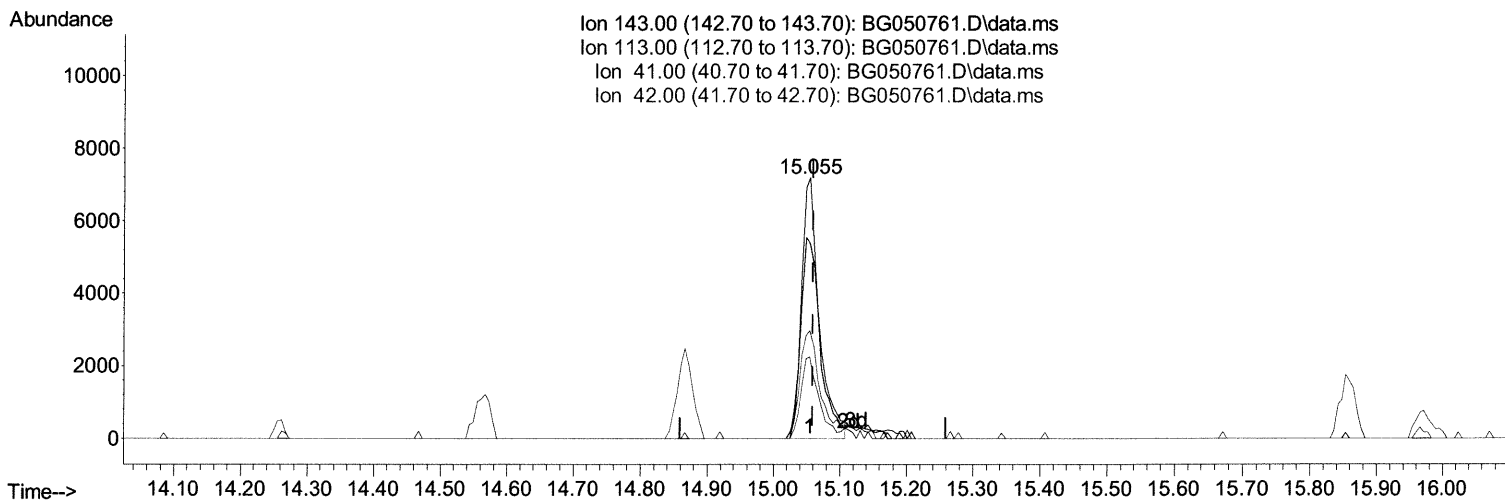
Instrument :
 BNA_G
 ClientSampleId :
 C0B31

Manual Integrations
 APPROVED

Quant Time: Oct 28 04:01:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 26 18:31:25 2021
 Response via : Initial Calibration

mohammad

10/28/2021 11:15:44 AM



(54) 4-Nitrophenol-d4 (S)

15.055min (-0.005) 9.66 ng/ul

response 13389

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	74.89
41.00	46.80	41.38
42.00	27.30	31.19

Quantitation Report (Qedit)

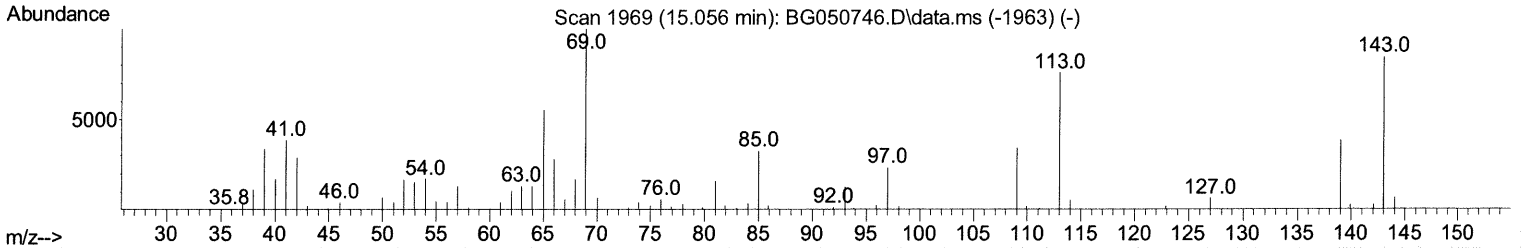
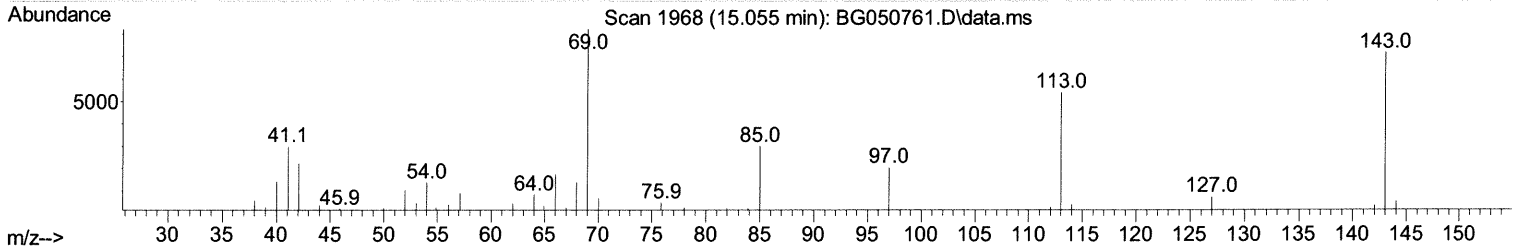
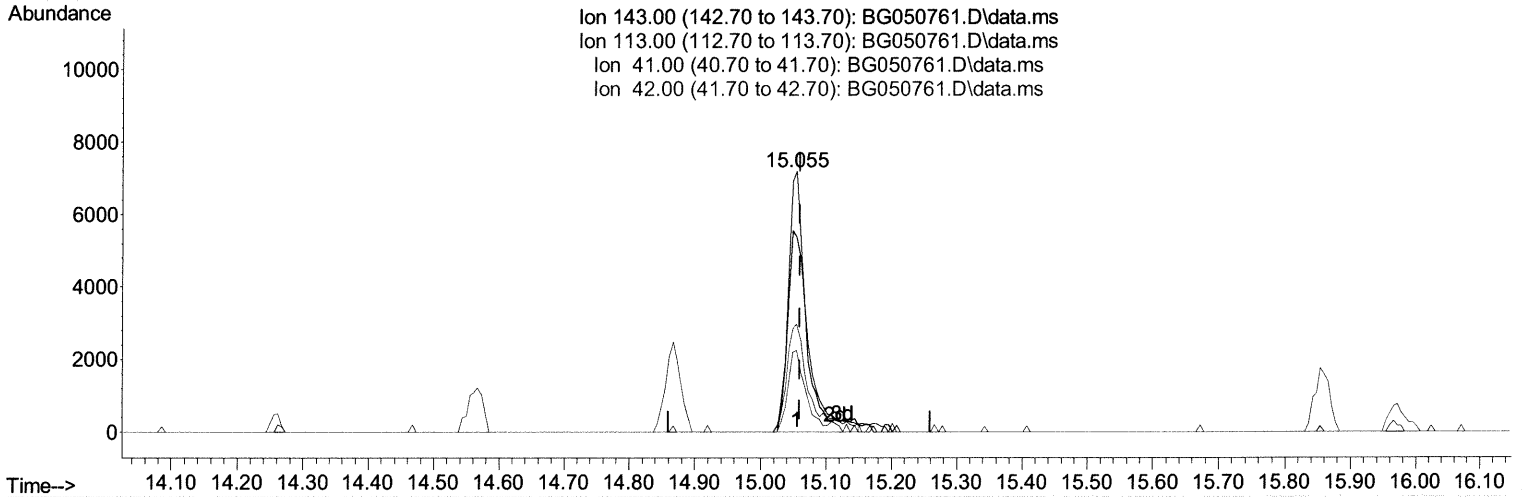
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050761.D
 Acq On : 28 Oct 2021 3:23
 Operator : CG/JU
 Sample : M4205-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B31

Manual Integrations
 APPROVED

Quant Time: Oct 28 04:01:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 26 18:31:25 2021
 Response via : Initial Calibration

mohammad
 10/28/2021 11:15:44 AM



TIC: BG050761.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.055min (-0.005) 10.22 ng/ul m 10/30/21 JU

response 14171

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	74.89
41.00	46.80	41.38
42.00	27.30	31.19

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050761.D
 Acq On : 28 Oct 2021 3:23
 Operator : CG/JU
 Sample : M4205-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B31

Manual Integrations
 APPROVED

mohammad

10/28/2021 11:15:44 AM

Quant Time: Oct 28 04:01:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 26 18:31:25 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.239	152	34314	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.071	136	156898	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.867	164	108451	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.616	188	241630	20.000	ng/ul	-0.01
79) Chrysene-d12	21.917	240	206417	20.000	ng/ul	#-0.02
88) Perylene-d12	25.343	264	197708	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.597	96	704	0.808	ng/uL	-0.01
4) Pyridine-d5	4.032	84	4257	1.544	ng/ul	0.00
7) Phenol-d5	7.381	99	41549	13.030	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.557	67	29507	14.383	ng/ul	0.00
11) 2-Chlorophenol-d4	7.769	132	31404	14.021	ng/ul	0.00
15) 4-Methylphenol-d8	8.938	113	30876	12.541	ng/ul	-0.01
21) Nitrobenzene-d5	9.414	128	17035	14.224	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.143	143	18279	13.535	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.683	165	28646	12.078	ng/ul	0.00
31) 4-Chloroaniline-d4	11.200	131	41498	11.922	ng/ul	0.00
46) Dimethylphthalate-d6	14.261	166	104637	13.662	ng/ul	0.00
49) Acenaphthylene-d8	14.567	160	130617	13.732	ng/ul	0.00
54) 4-Nitrophenol-d4	15.055	143	14171m	10.223	ng/ul	> 0.00
60) Fluorene-d10	15.860	176	91919	13.965	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.971	200	11629	8.224	ng/ul	-0.01
73) Anthracene-d10	17.716	188	144141	13.913	ng/ul	-0.01
81) Pyrene-d10	19.990	212	168993	14.366	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.102	264	133868	13.160	ng/ul	-0.02

Target Compounds Qvalue

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

10/30/21 JY