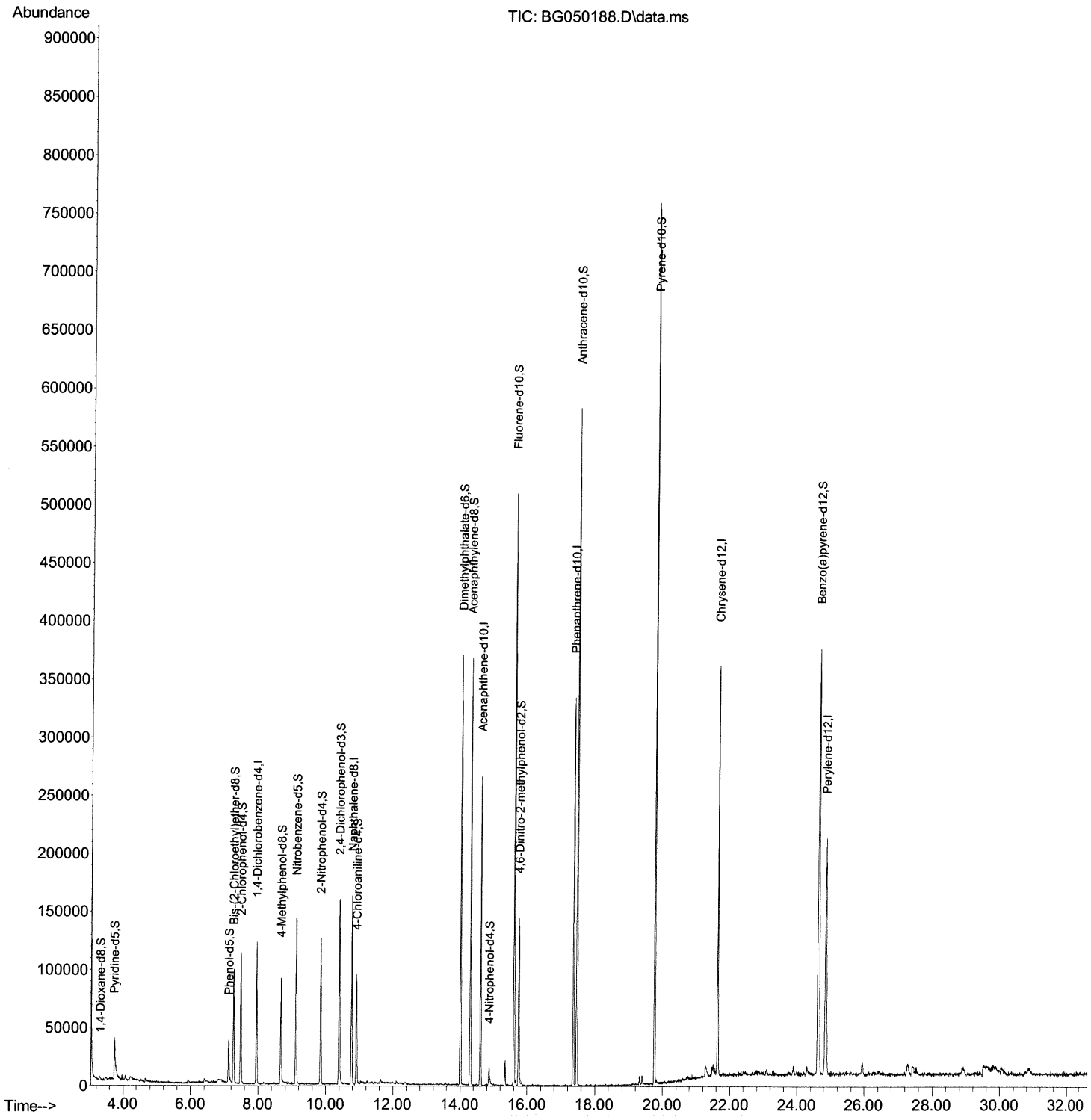
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050188.D
Acq On : 8 Sep 2021 6:17
Operator : CG/JU
Sample : M3566-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Sep 08 10:41:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBKG9

Manual Integrations APPROVED
mohammad
9/9/2021 8:40:47 AM



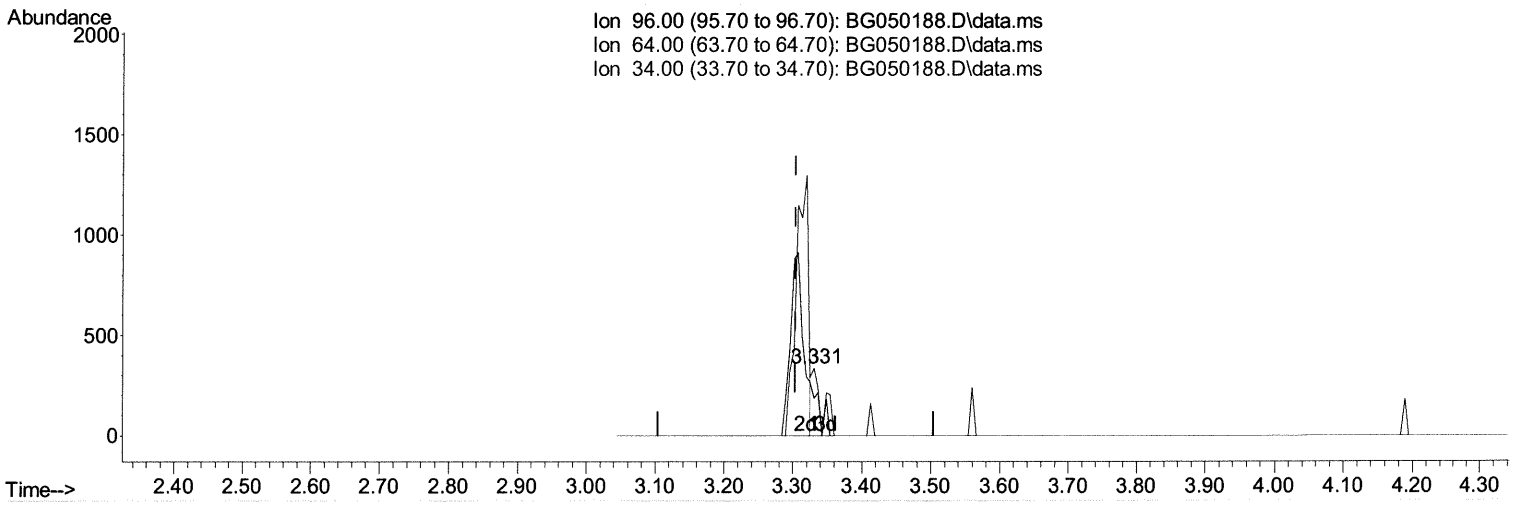
Quantitation Report (Qedit)

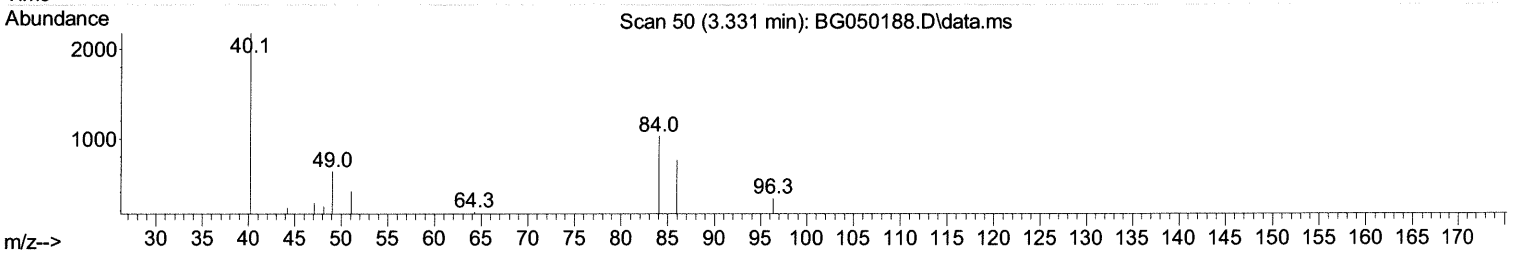
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050188.D
Acq On : 8 Sep 2021 6:17
Operator : CG/JU
Sample : M3566-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

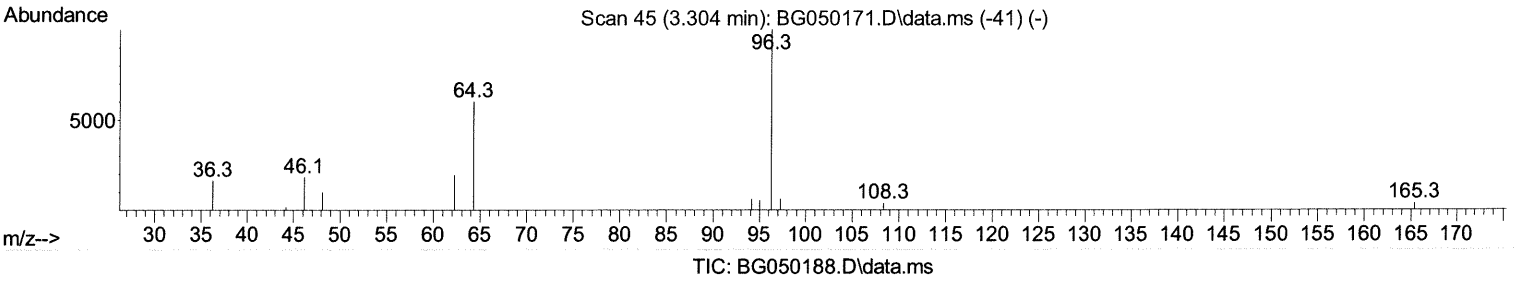
Quant Time: Sep 08 10:41:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBKG9

Manual Integrations APPROVED
mohammad
9/9/2021 8:40:47 AM







TIC: BG050188.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.331min (+ 0.027) 0.29 ng/uL

response 202

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	54.76
34.00	0.00	0.00
0.00	0.00	0.00

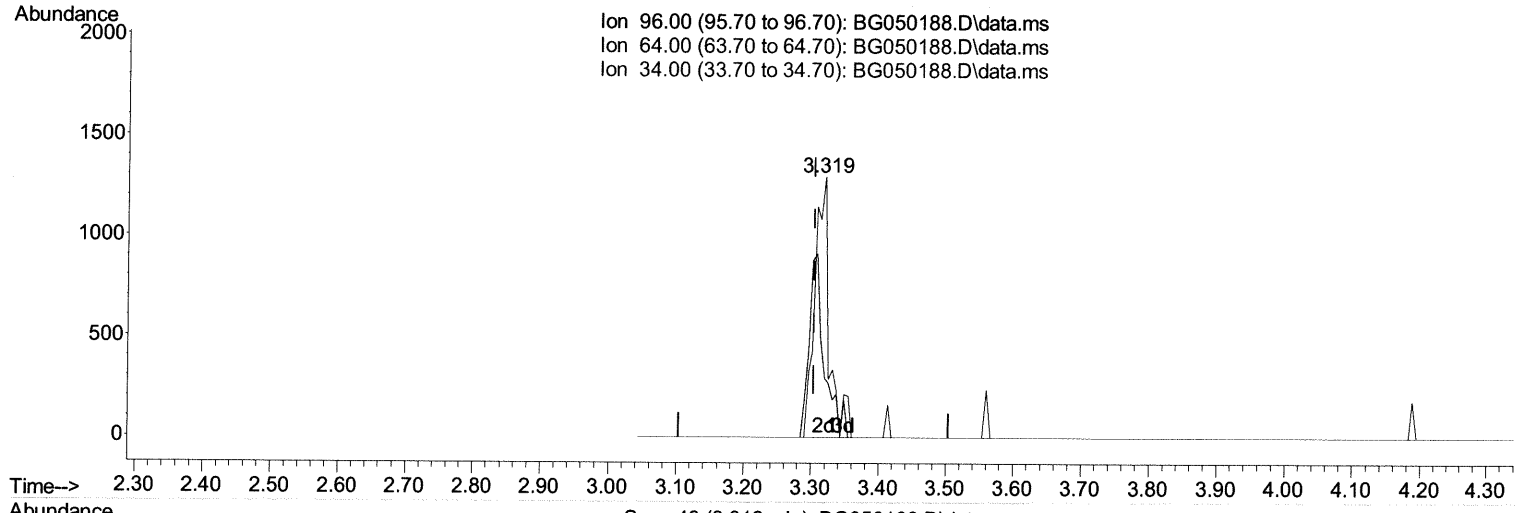
Quantitation Report (Qedit)

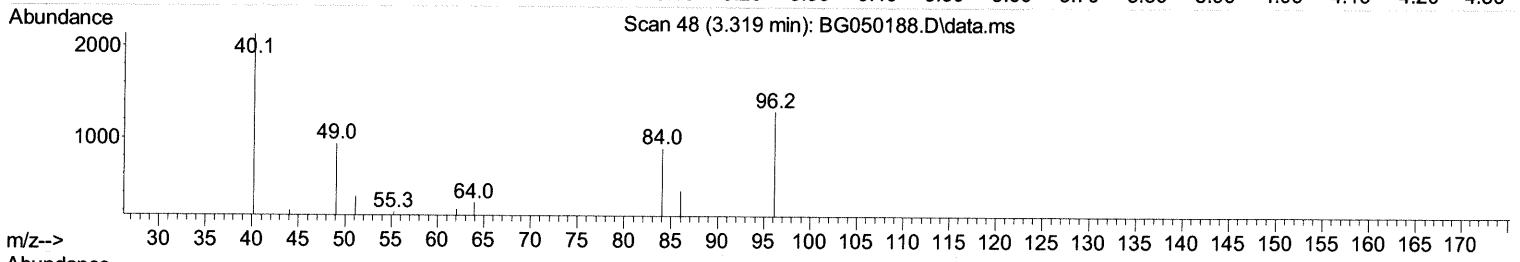
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050188.D
Acq On : 8 Sep 2021 6:17
Operator : CG/JU
Sample : M3566-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

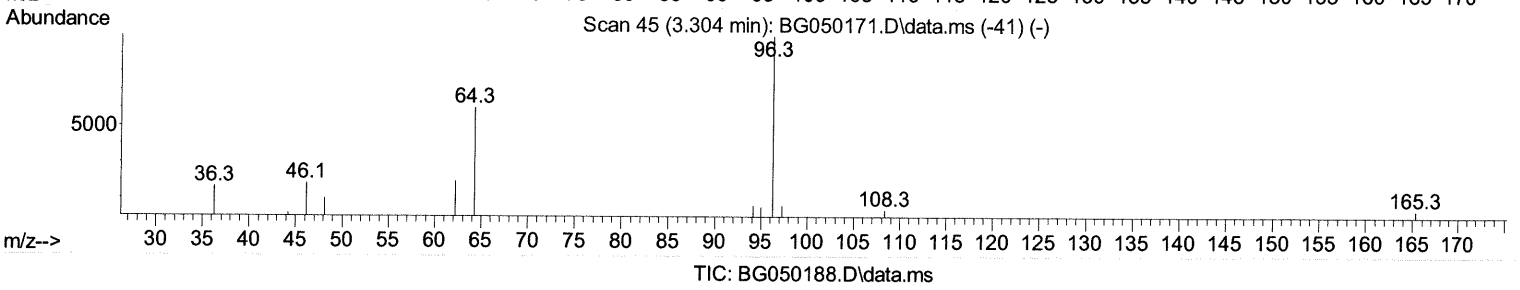
Quant Time: Sep 08 10:41:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBKG9

Manual Integrations APPROVED
mohammad
9/9/2021 8:40:47 AM







TIC: BG050188.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.319min (+ 0.015) 2.63 ng/uL m 09/10/21 JU

response 1814

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	22.51#
34.00	0.00	0.00
0.00	0.00	0.00

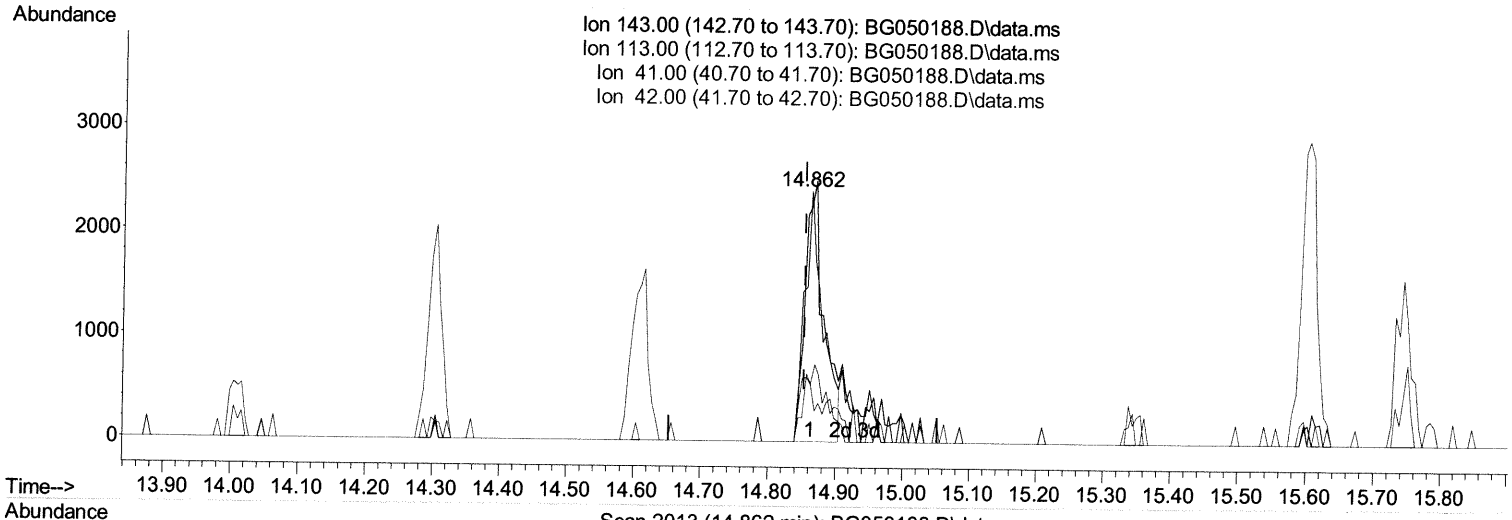
Quantitation Report (Qedit)

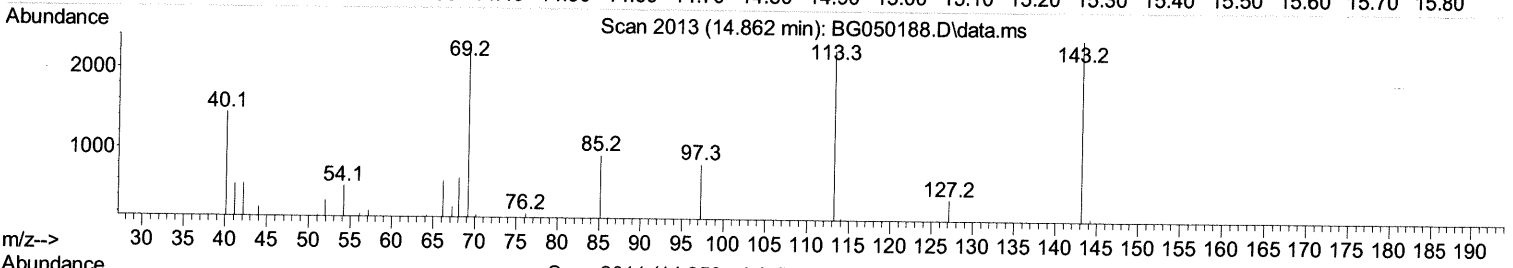
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050188.D
Acq On : 8 Sep 2021 6:17
Operator : CG/JU
Sample : M3566-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

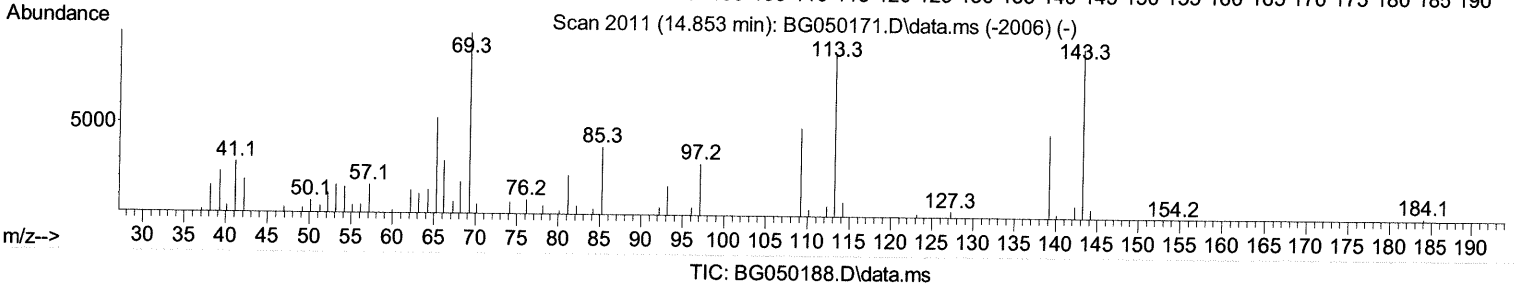
Quant Time: Sep 08 10:41:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBKG9

Manual Integrations APPROVED
mohammad
9/9/2021 8:40:47 AM







TIC: BG050188.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.862min (+ 0.009) 5.29 ng/ul

response 4529

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	93.84#
41.00	45.30	22.69#
42.00	25.60	23.23

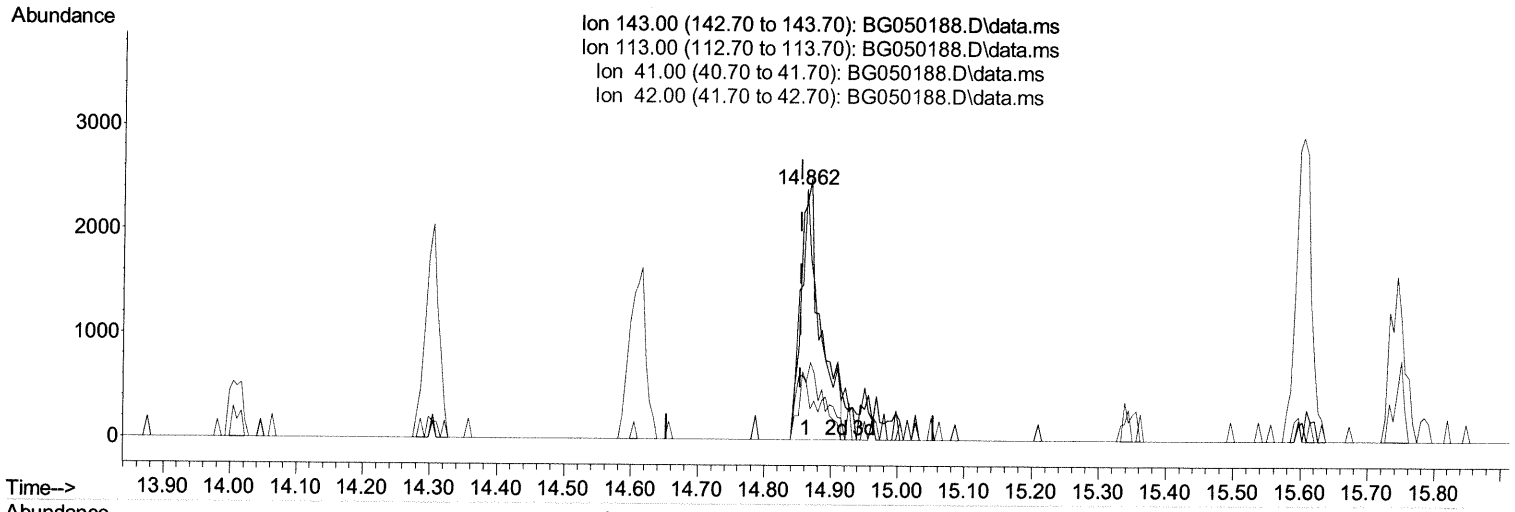
Quantitation Report (Qedit)

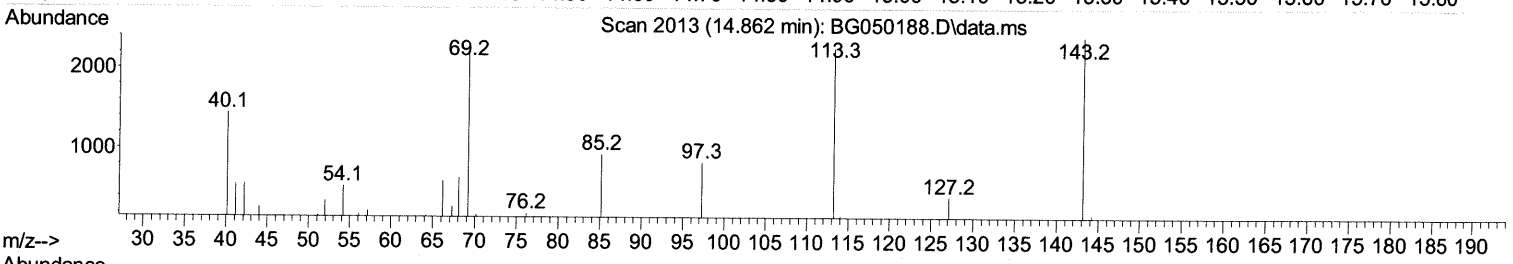
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050188.D
Acq On : 8 Sep 2021 6:17
Operator : CG/JU
Sample : M3566-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

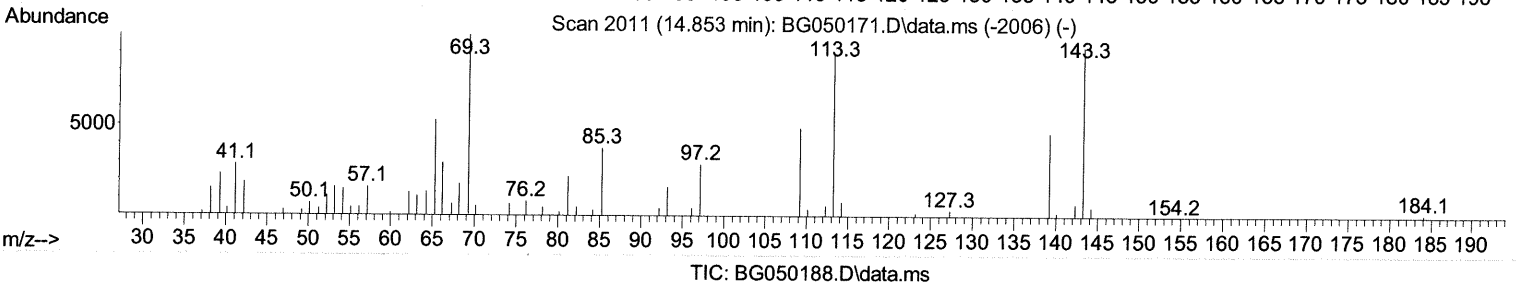
Quant Time: Sep 08 10:41:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBKG9

Manual Integrations APPROVED
mohammad
9/9/2021 8:40:47 AM







TIC: BG050188.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.862min (+ 0.009) 5.73 ng/ul m 09/10/21 JU

response 4904

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	93.84#
41.00	45.30	22.69#
42.00	25.60	23.23

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050188.D
Acq On : 8 Sep 2021 6:17
Operator : CG/JU
Sample : M3566-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Sep 08 10:41:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : DBKG9

Manual Integrations APPROVED
mohammad
9/9/2021 8:40:47 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	34073	20.000	ng/ul	0.00
20) Naphthalene-d8	10.768	136	140241	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.610	164	93990	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.365	188	212616	20.000	ng/ul	0.00
79) Chrysene-d12	21.635	240	221928	20.000	ng/ul	0.00
88) Perylene-d12	24.843	264	218156	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	1814m	2.632	ng/uL	0.02
4) Pyridine-d5	3.748	84	31503	12.877	ng/ul	0.00
7) Phenol-d5	7.126	99	24846	9.392	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.267	67	51729	33.481	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.484	132	53408	24.325	ng/ul	0.00
15) 4-Methylphenol-d8	8.677	113	37442	18.000	ng/ul	0.00
21) Nitrobenzene-d5	9.123	128	35570	36.952	ng/ul	0.00
24) 2-Nitrophenol-d4	9.846	143	39079	33.387	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	65068	29.126	ng/ul	0.00
31) 4-Chloroaniline-d4	10.909	131	53484	19.432	ng/ul	0.00
46) Dimethylphthalate-d6	14.010	166	241313	34.002	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160	274418	32.474	ng/ul	0.00
54) 4-Nitrophenol-d4	14.862	143	4904m	5.727	ng/ul	0.00
60) Fluorene-d10	15.602	176	204401	34.687	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.743	200	35498	27.678	ng/ul	0.00
73) Anthracene-d10	17.465	188	345165	36.163	ng/ul	0.00
81) Pyrene-d10	19.756	212	415796	37.614	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.626	264	404052	34.987	ng/ul	-0.01

9/10/21 JU

9/10/21 JU

Target Compounds Qvalue

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