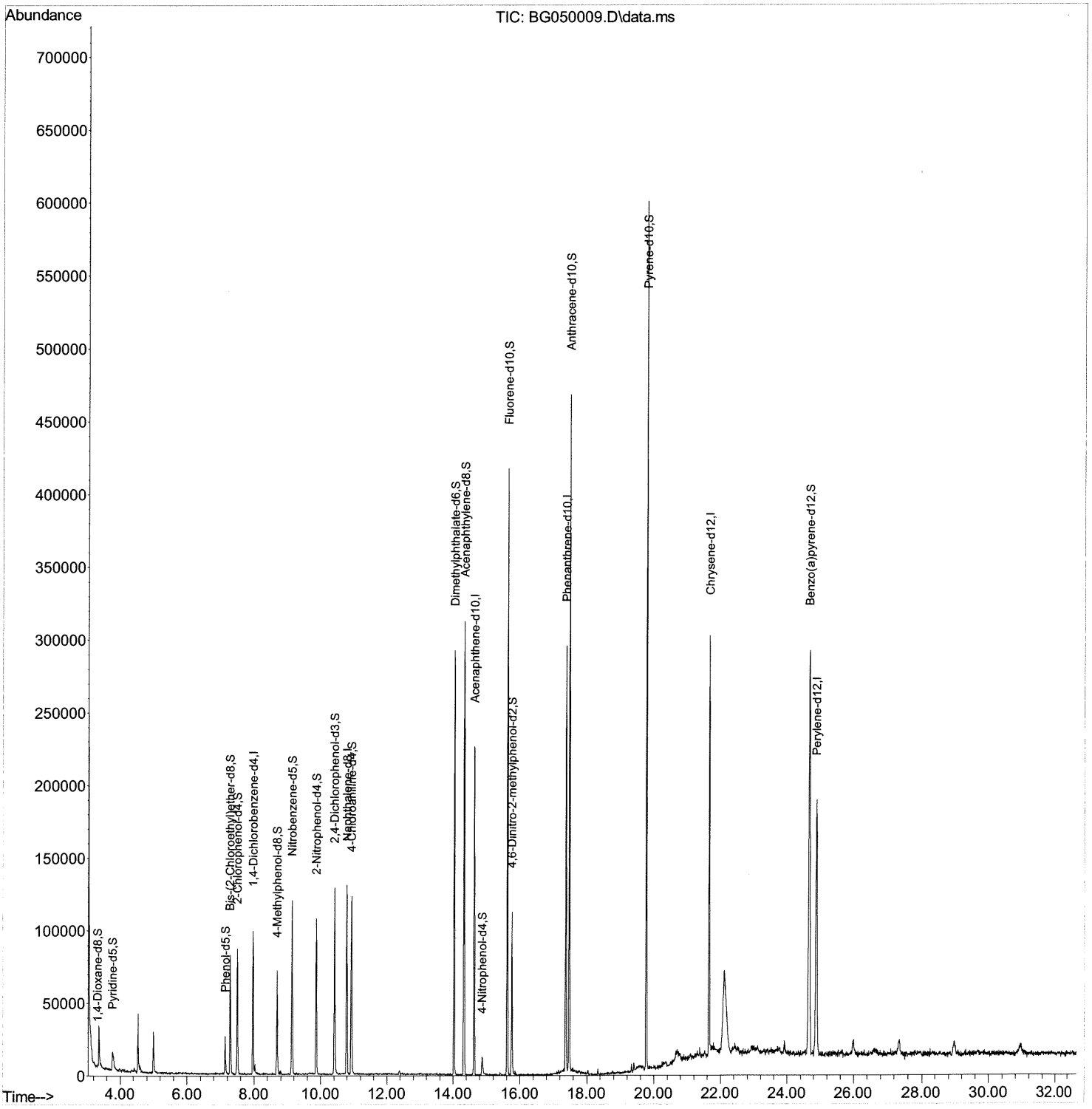
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050008.D
Acq On : 27 Aug 2021 22:27
Operator : CG/JU
Sample : M3487-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 27 23:37:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 27 11:22:49 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AB7

Manual Integrations APPROVED
mohammad
8/30/2021 10:32:57 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050008.D
Acq On : 27 Aug 2021 22:27
Operator : CG/JU
Sample : M3487-01 10X
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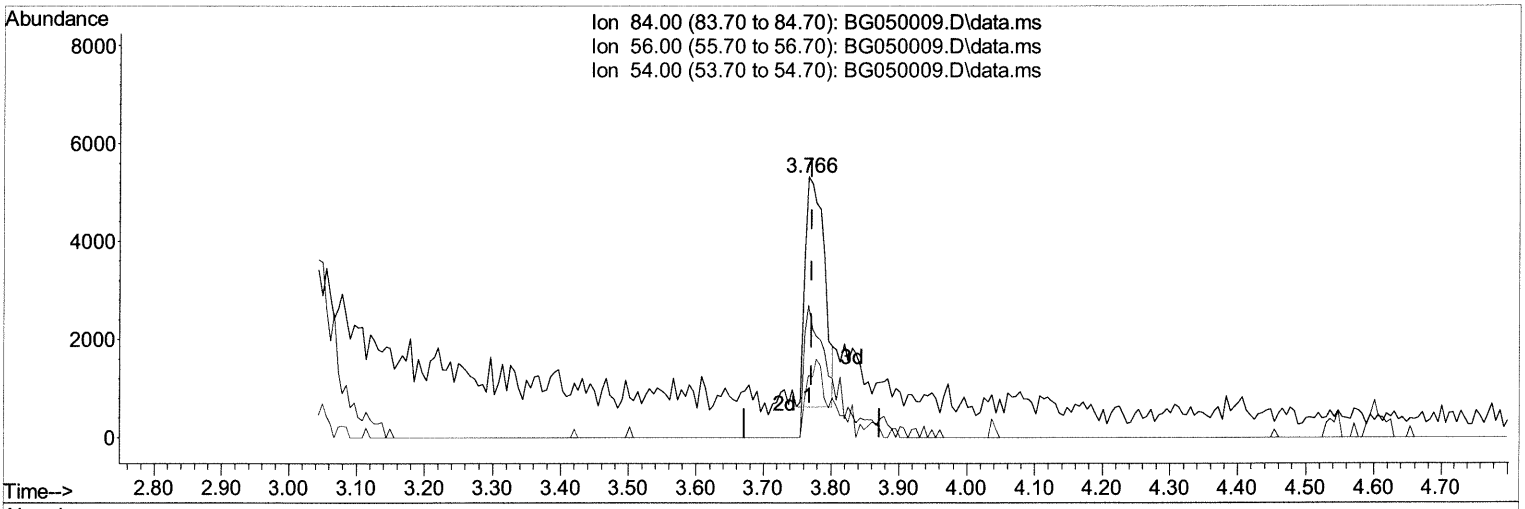
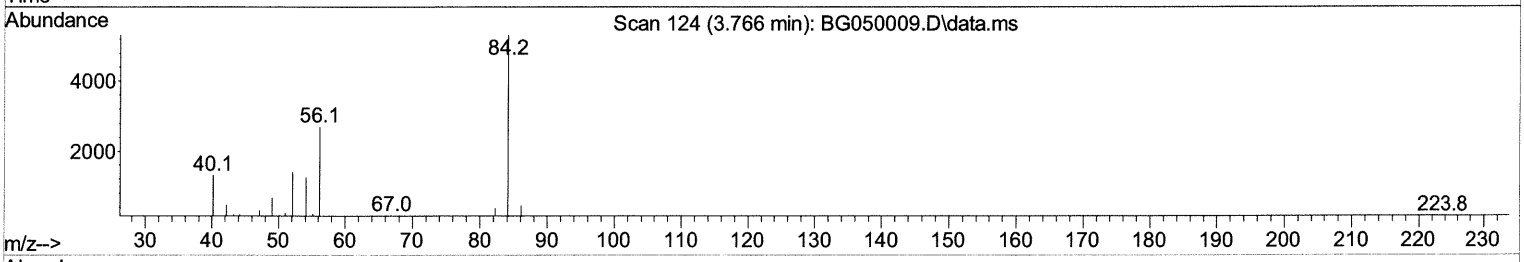
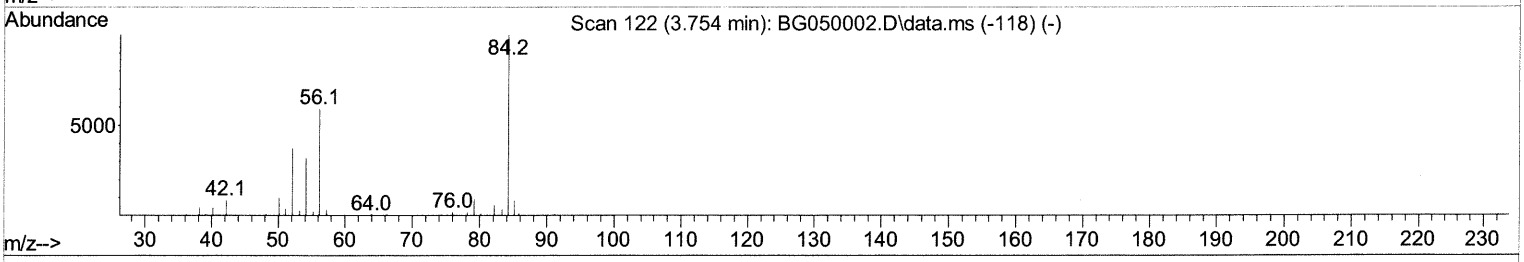
Manual Integrations APPROVED
mohammad
8/30/2021 10:32:57 AM







TIC: BG050009.D\data.ms

(4) Pyridine-d5 (S)

3.766min (-0.005) 5.59 ng/ul

response 9273

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	50.75
54.00	37.00	23.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050008.D
Acq On : 27 Aug 2021 22:27
Operator : CG/JU
Sample : M3487-01 10X
Misc :
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Quant Time: Aug 27 23:37:36 2021
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Quant Title : SVOA CALIBRATION
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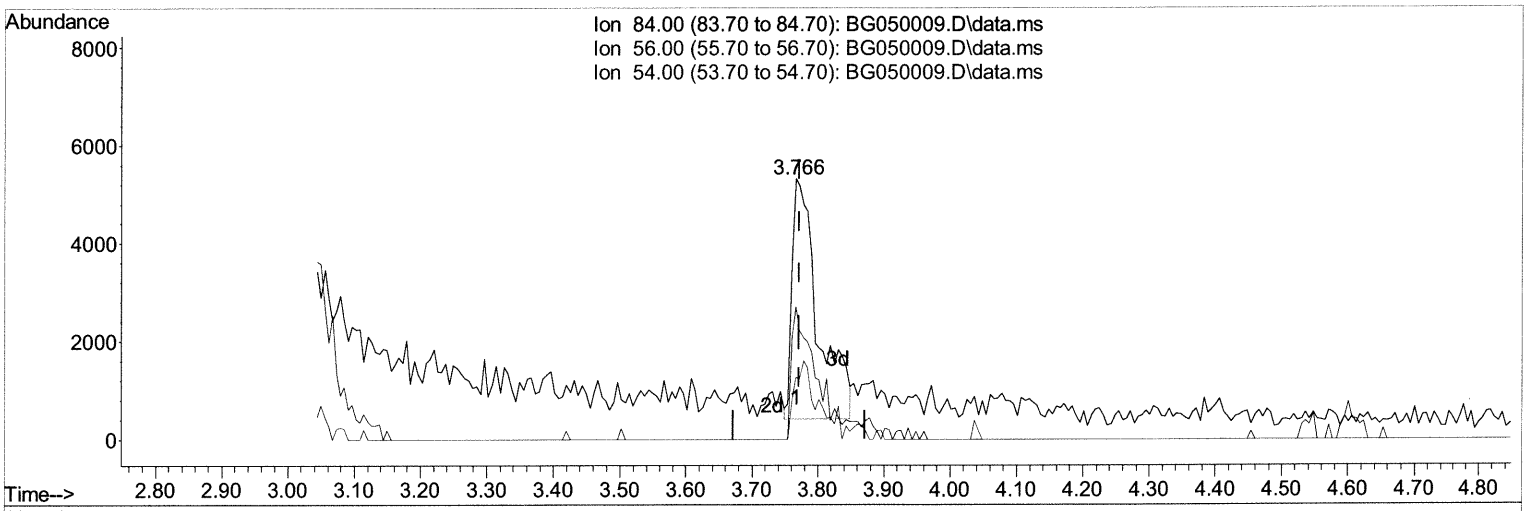
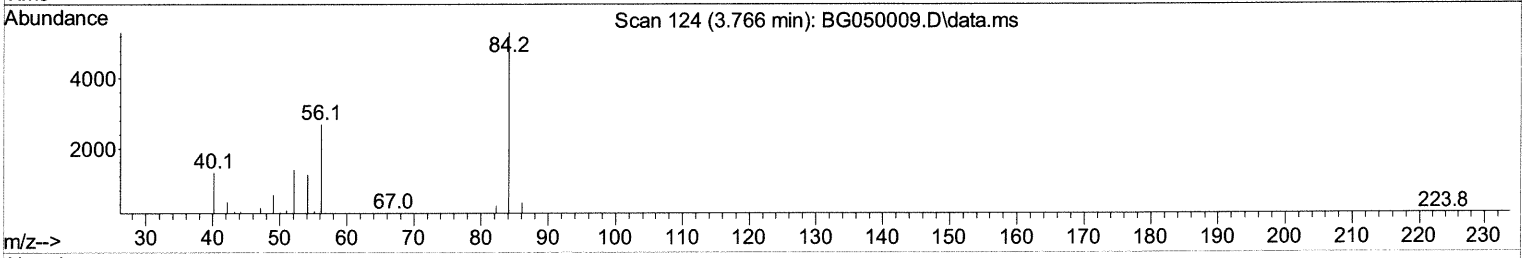
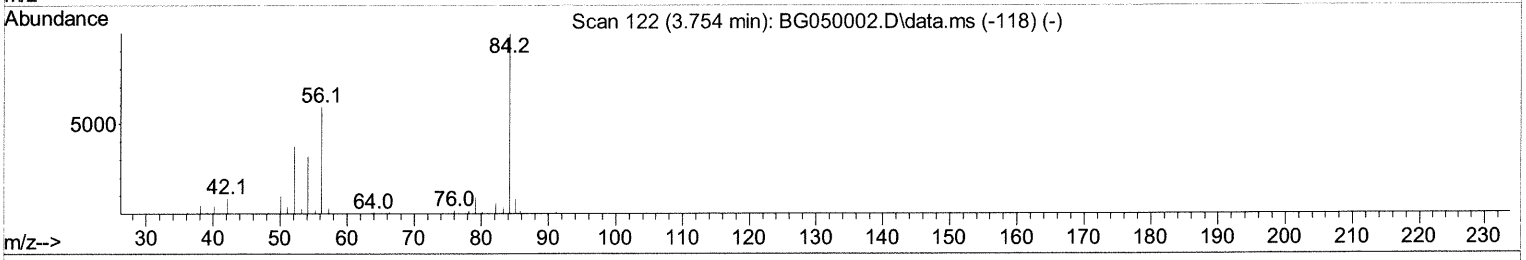
Instrument :
BNA_G
ClientSampleId :
C0AB7

Manual Integrations APPROVED
mohammad
8/30/2021 10:32:57 AM







TIC: BG050009.D\data.ms

(4) Pyridine-d5 (S)

3.766min (-0.005) 8.02 ng/ul m 09/08/21 JU

response 13294

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	50.75
54.00	37.00	23.76#
0.00	0.00	0.00

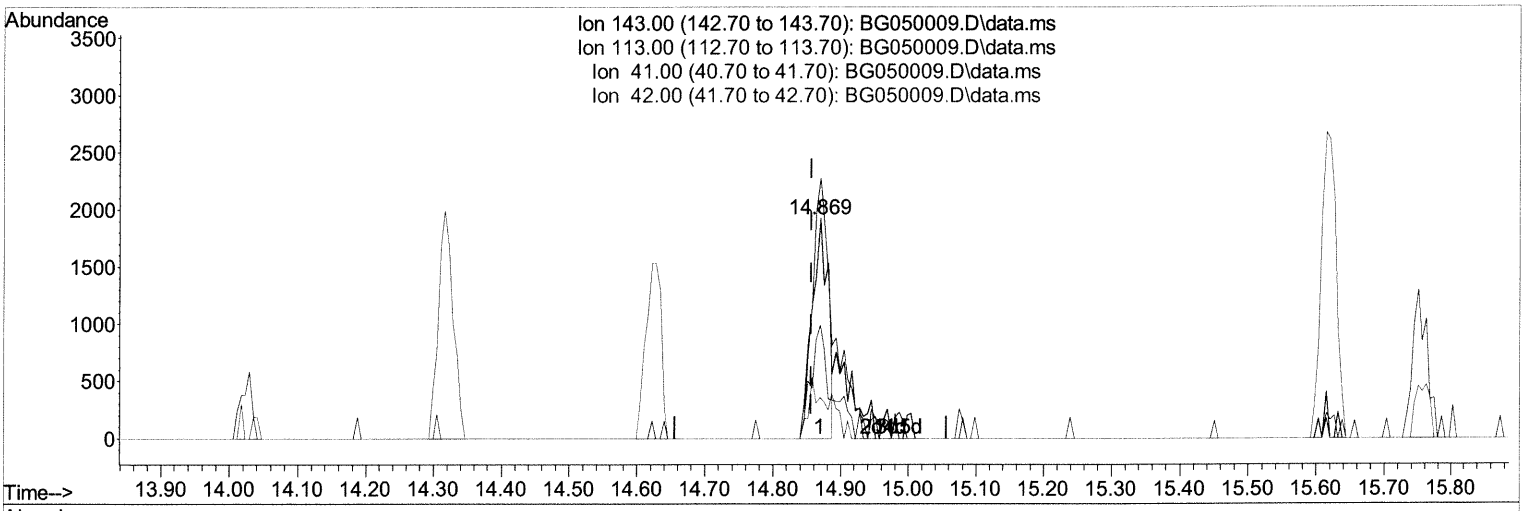
Quantitation Report (Qedit)

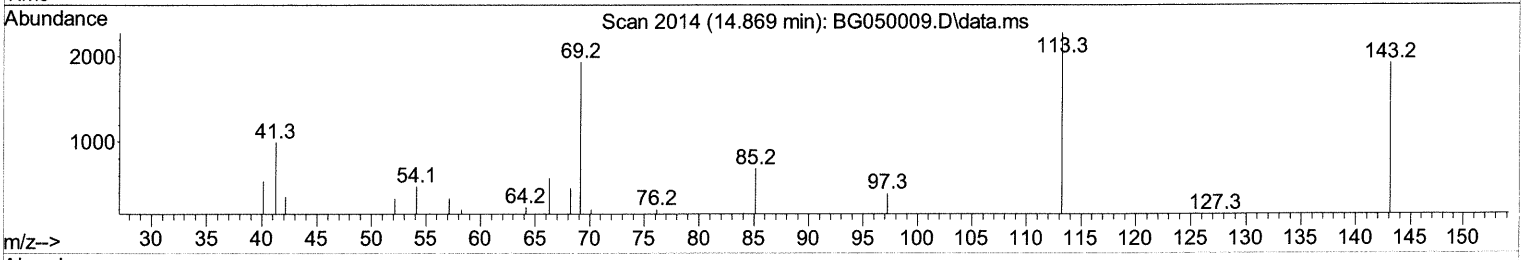
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050008.D
Acq On : 27 Aug 2021 22:27
Operator : CG/JU
Sample : M3487-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

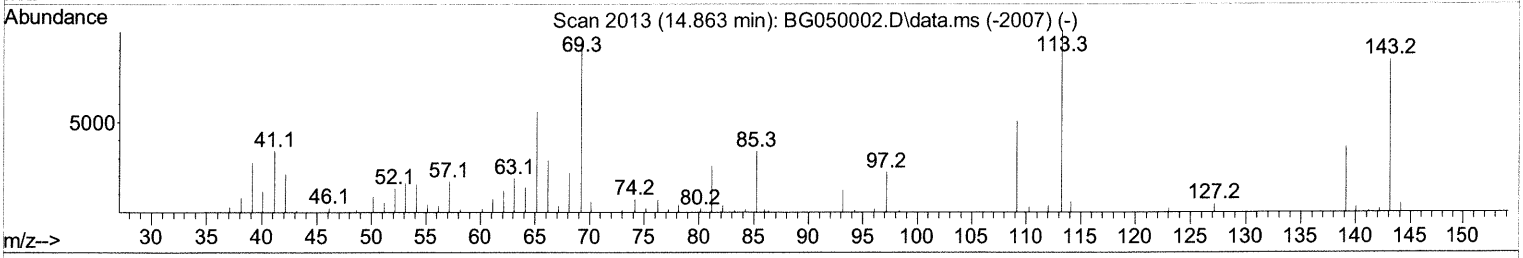
Quant Time: Aug 27 23:37:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 27 11:22:49 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AB7

Manual Integrations APPROVED
mohammad
8/30/2021 10:32:57 AM







TIC: BG050009.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.869min (+ 0.013) 3.43 ng/ul

response 3116

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	118.47
41.00	45.30	51.66
42.00	25.60	18.47#

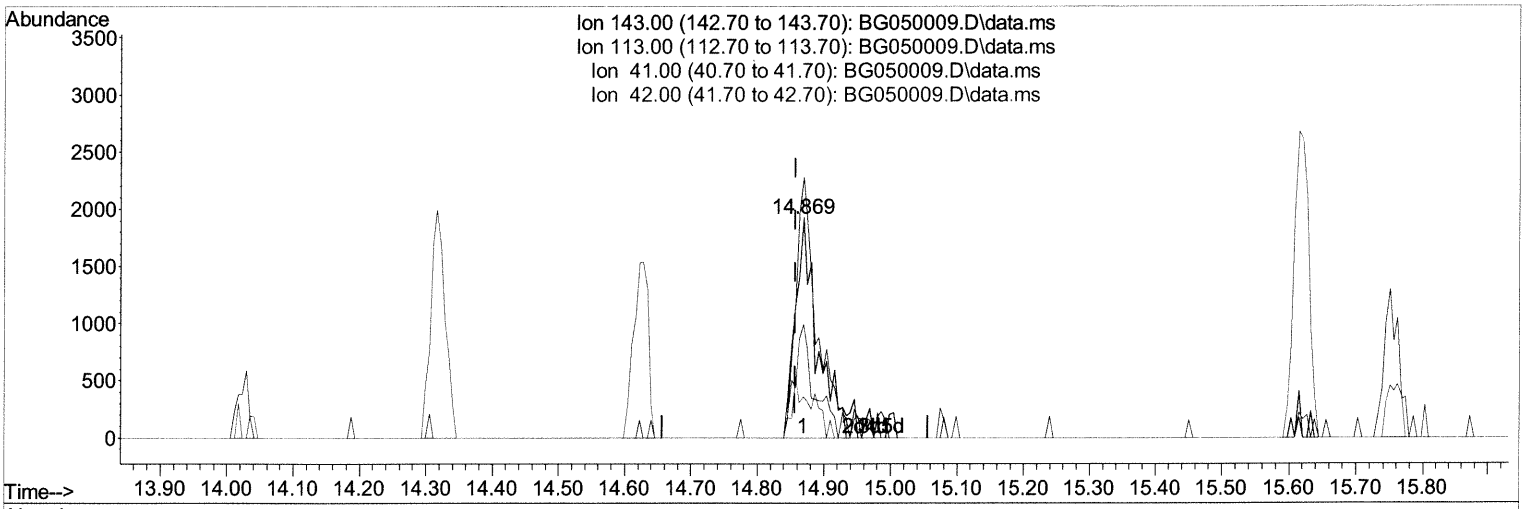
Quantitation Report (Qedit)

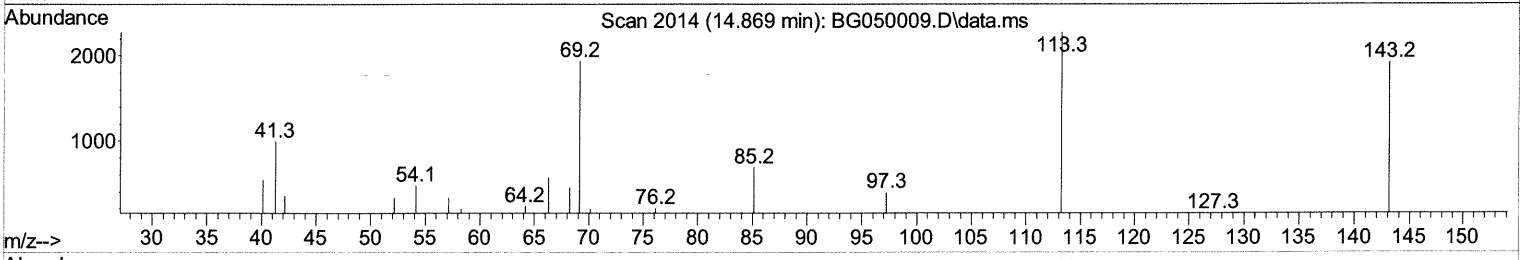
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050008.D
Acq On : 27 Aug 2021 22:27
Operator : CG/JU
Sample : M3487-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

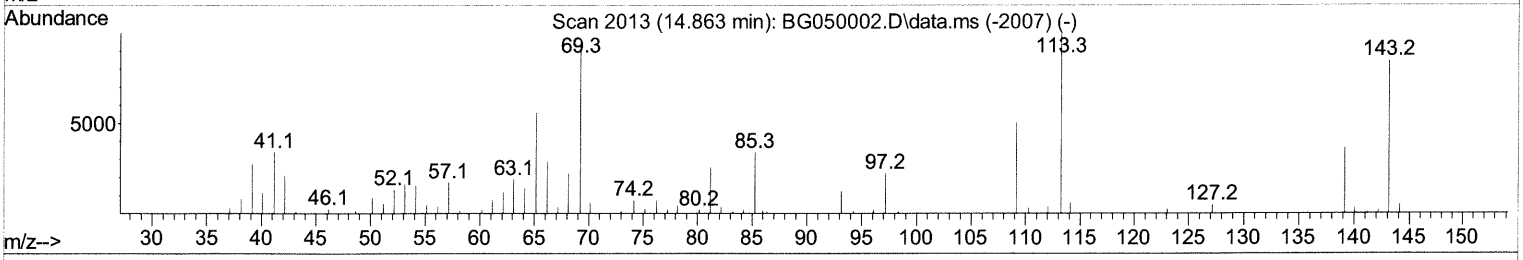
Quant Time: Aug 27 23:37:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 27 11:22:49 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AB7

Manual Integrations APPROVED
mohammad
8/30/2021 10:32:57 AM







TIC: BG050009.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.869min (+ 0.013) 4.83 ng/ul m 09/08/21 JU

response 4384

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	118.47
41.00	45.30	51.66
42.00	25.60	18.47#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG050008.D
Acq On : 27 Aug 2021 22:27
Operator : CG/JU
Sample : M3487-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AB7

Manual Integrations APPROVED
mohammad
8/30/2021 10:32:57 AM

Quant Time: Aug 27 23:37:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 27 11:22:49 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	28394	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.786	136	111831	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.622	164	82025	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.377	188	181698	20.000	ng/ul	#-0.02
79) Chrysene-d12	21.654	240	177357	20.000	ng/ul	-0.01
88) Perylene-d12	24.873	264	180479	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.320	96	970	1.762	ng/uL	-0.02
4) Pyridine-d5	3.766	84	13294m	8.015	ng/ul	> 0.00 09/08/21 JU
7) Phenol-d5	7.138	99	14962	6.205	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.285	67	40018	29.875	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.497	132	40776	22.602	ng/ul	-0.02
15) 4-Methylphenol-d8	8.683	113	25967	13.675	ng/ul	-0.02
21) Nitrobenzene-d5	9.135	128	27830	32.099	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.864	143	30496	29.540	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.416	165	47861	25.992	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.927	131	65187	26.010	ng/ul	-0.01
46) Dimethylphthalate-d6	14.023	166	191759	30.547	ng/ul	-0.02
49) Acenaphthylene-d8	14.323	160	233950	31.785	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.869	143	4384m	4.827	ng/ul	> 0.01 09/08/21 JU
60) Fluorene-d10	15.621	176	168209	31.604	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.756	200	27220	23.286	ng/ul	-0.01
73) Anthracene-d10	17.477	188	272715	33.424	ng/ul	-0.02
81) Pyrene-d10	19.768	212	324929	33.902	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.656	264	304958	31.850	ng/ul	-0.02

Target Compounds Qvalue

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