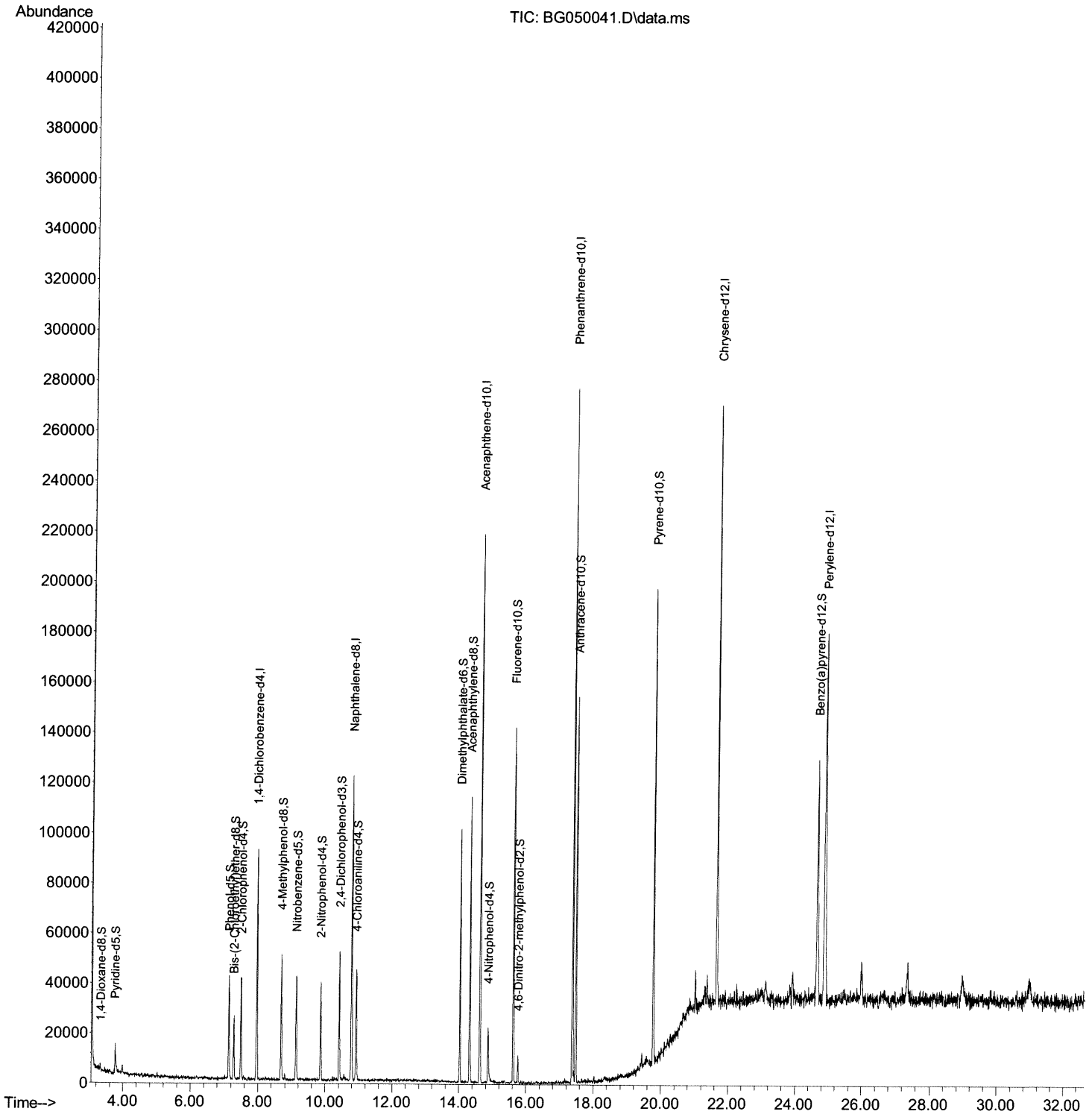
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050041.D
Acq On : 30 Aug 2021 21:54
Operator : CG/JU
Sample : M3472-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 31 02:10:33 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 :
C0AX0

Manual Integrations APPROVED
mohammad
8/31/2021 11:35:44 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050041.D
Acq On : 30 Aug 2021 21:54
Operator : CG/JU
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Manual Integrations APPROVED
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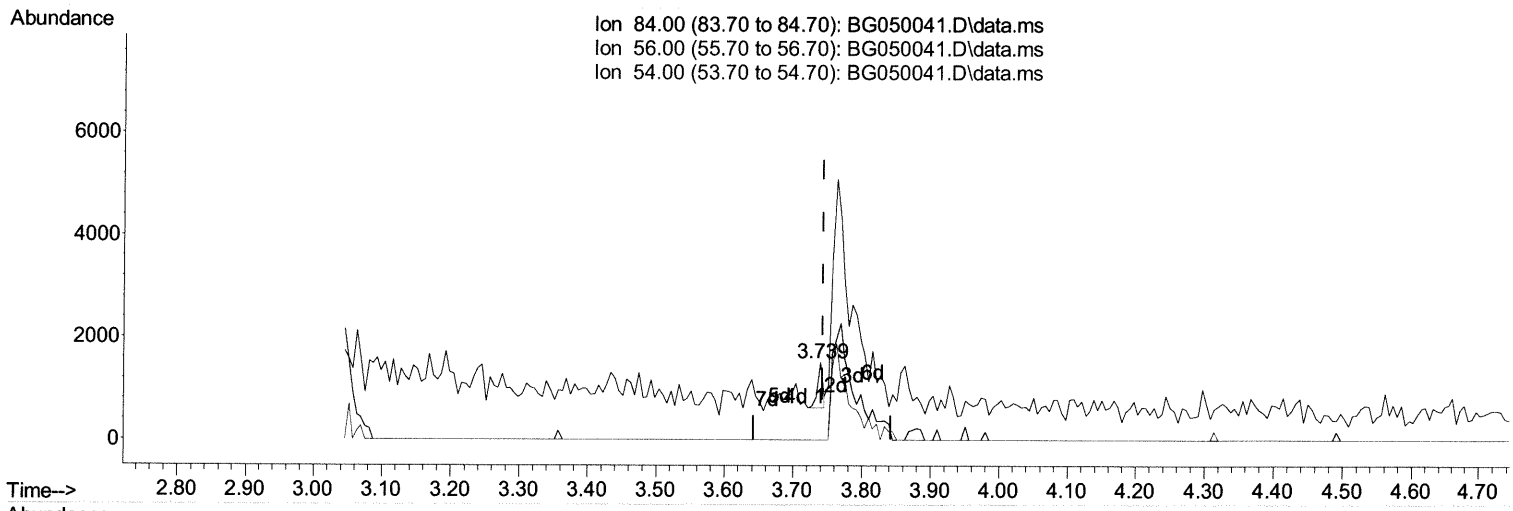

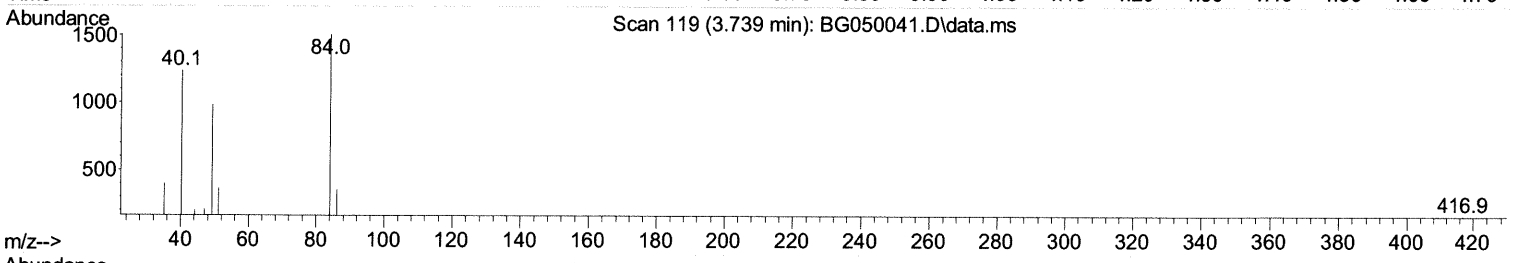

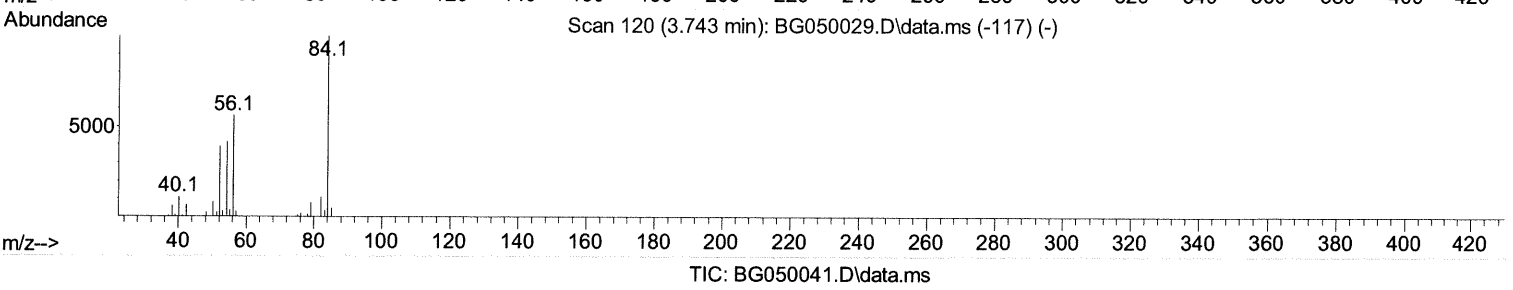

TIC: BG050041.D\data.ms

(4) Pyridine-d5 (S)

3.739min (-0.004) 0.31 ng/ul

response 466

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

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BNA_G
ClientSampleId :
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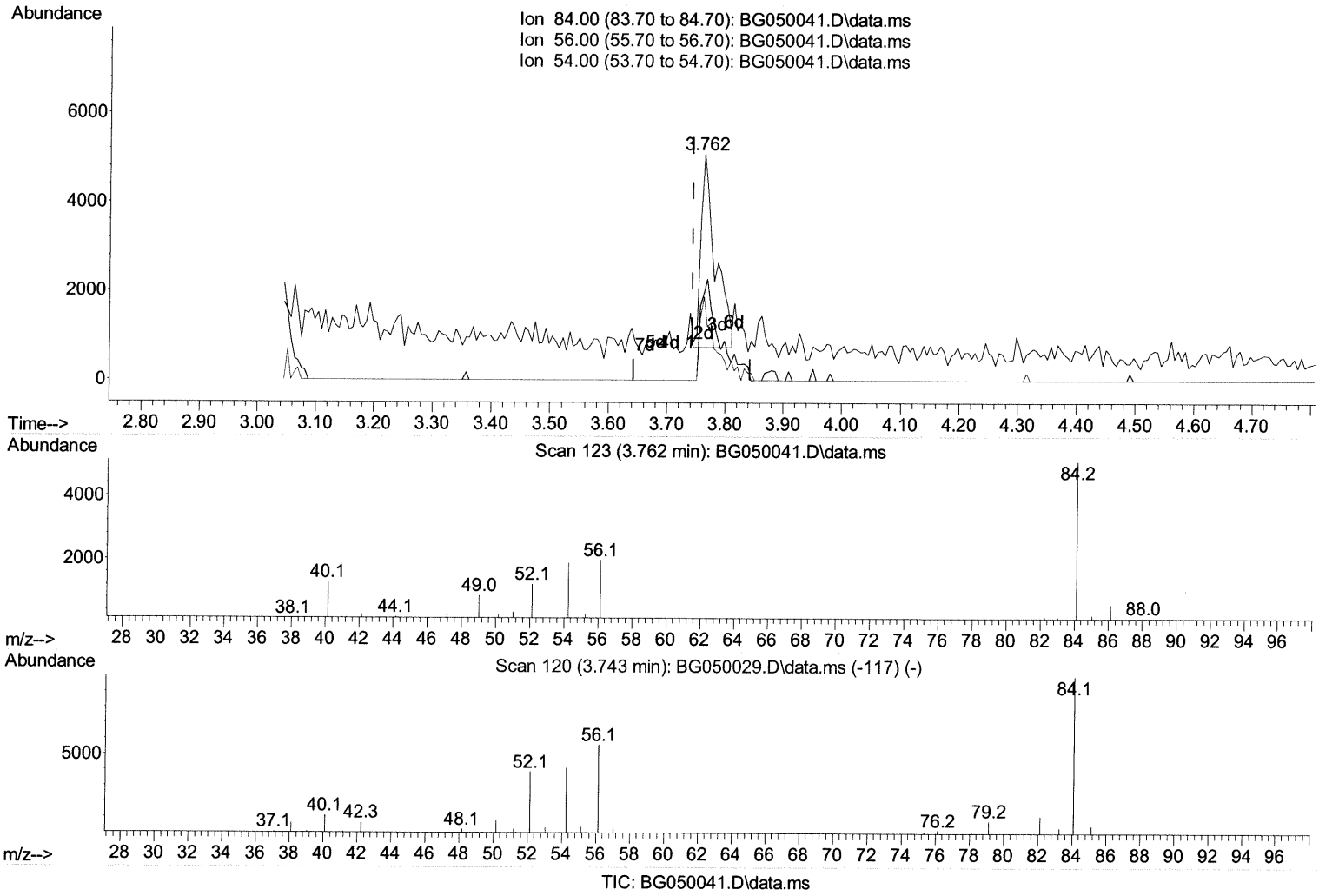
Manual Integrations APPROVED
mohammad
8/31/2021 11:35:44 AM



TIC: BG050041.D\data.ms

(4) Pyridine-d5 (S)

3.762min (+ 0.020) 4.92 ng/ul m 09/01/21 JU

response 7396

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	38.79#
54.00	37.00	36.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
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Acq On : 30 Aug 2021 21:54
Operator : CG/JU
Sample : M3472-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

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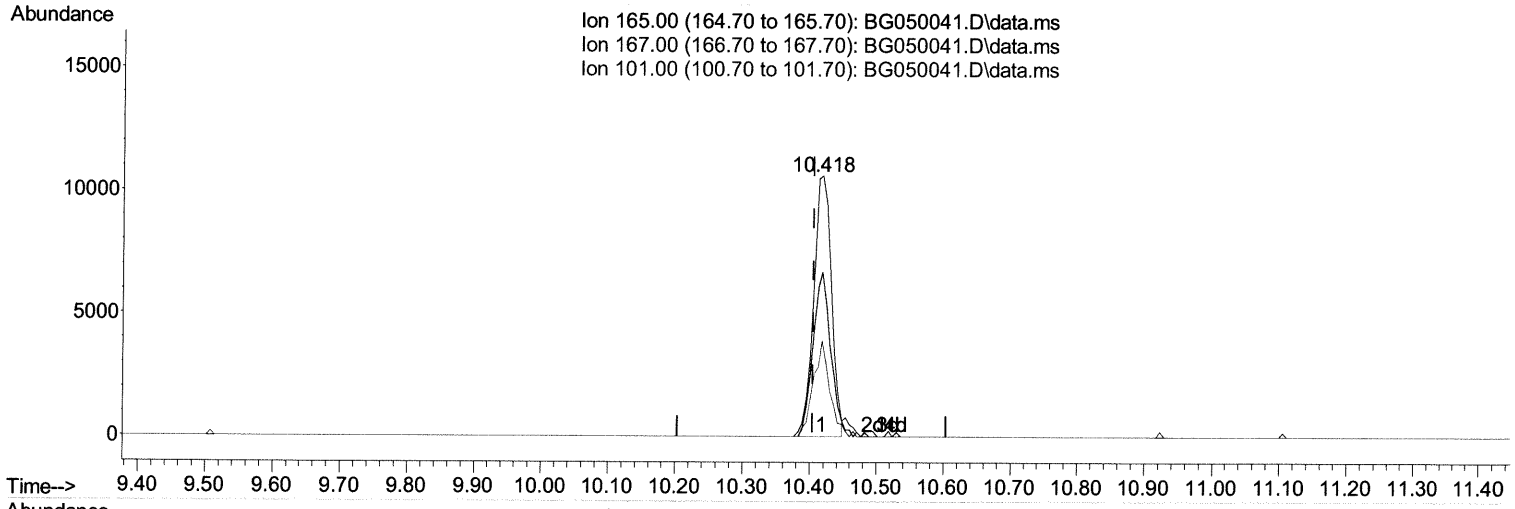
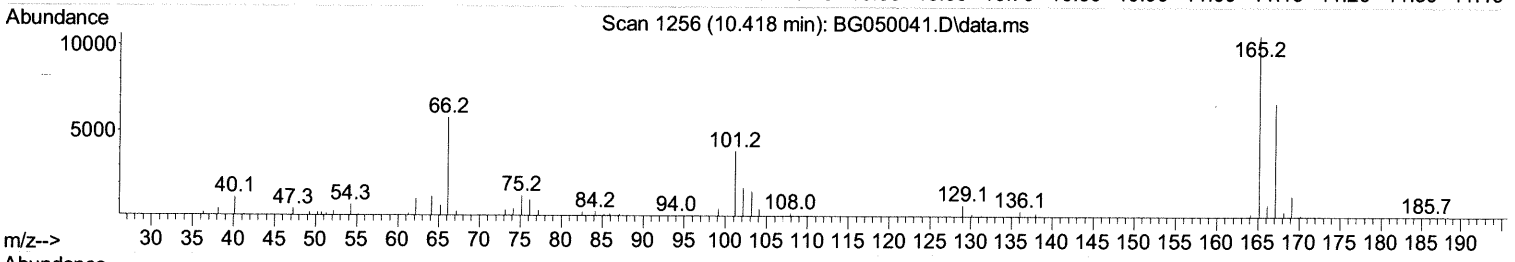
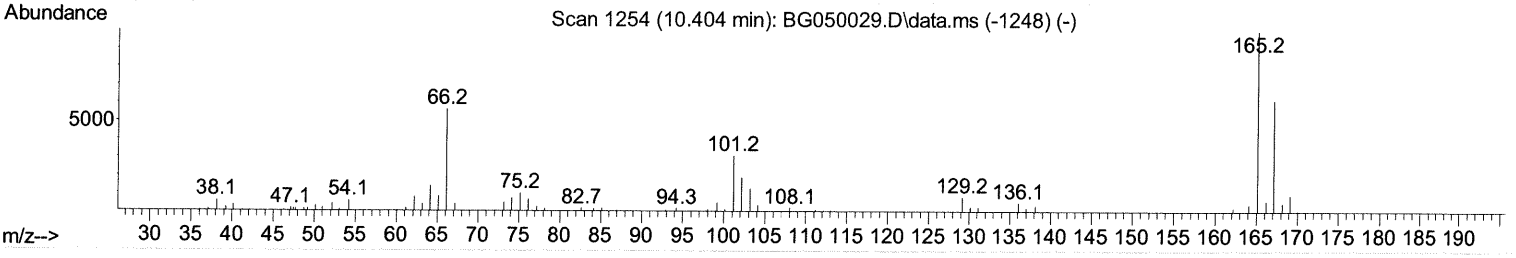
Instrument :
BNA_G
ClientSampleId :
C0AX0

Manual Integrations APPROVED
mohammad
8/31/2021 11:35:44 AM







TIC: BG050041.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.418min (+ 0.014) 11.39 ng/ul

response 19596

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	53.60	63.12
101.00	32.00	36.71
0.00	0.00	0.00

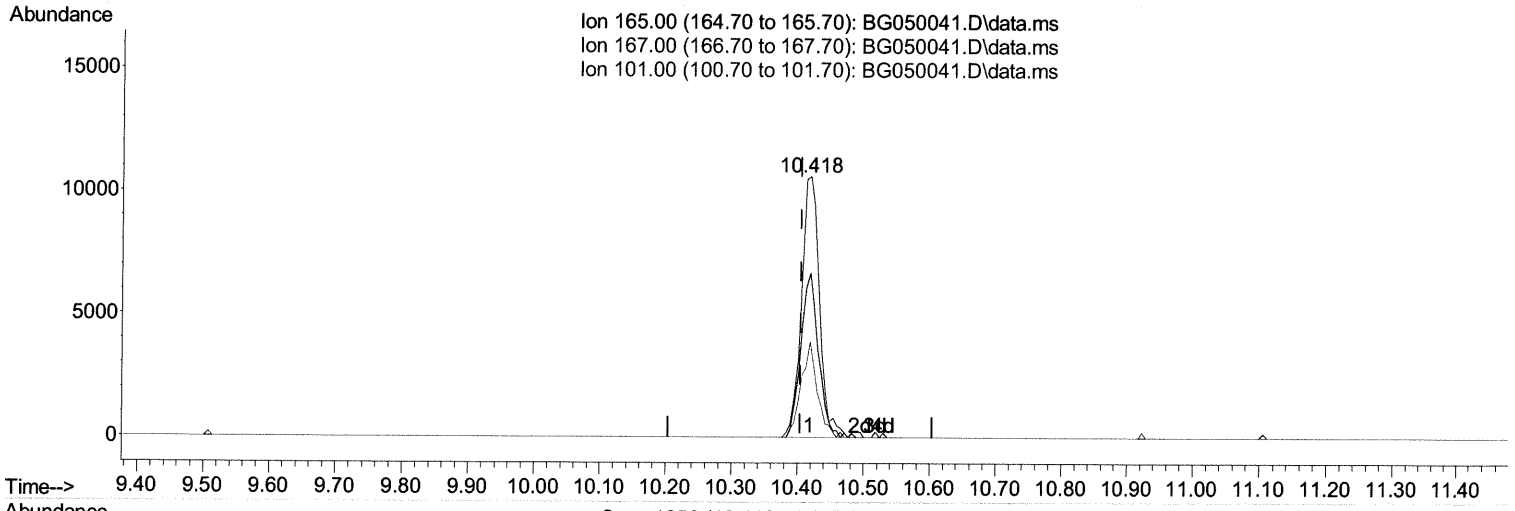
Quantitation Report (Qedit)

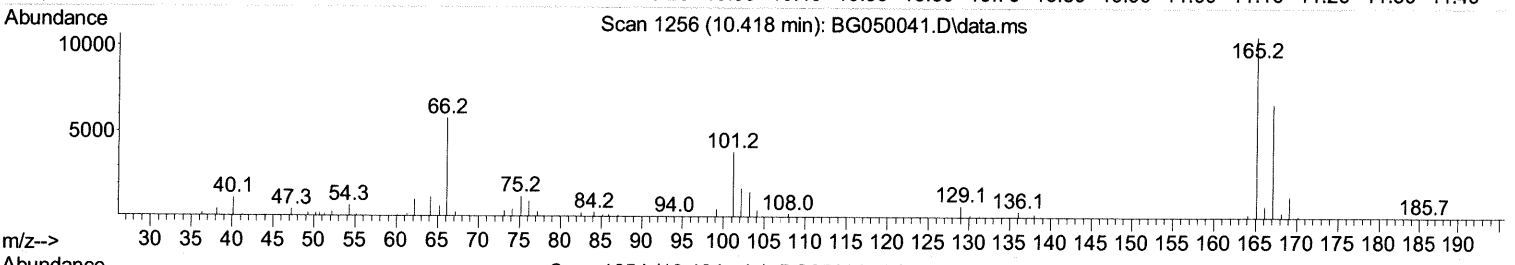
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050041.D
Acq On : 30 Aug 2021 21:54
Operator : CG/JU
Sample : M3472-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

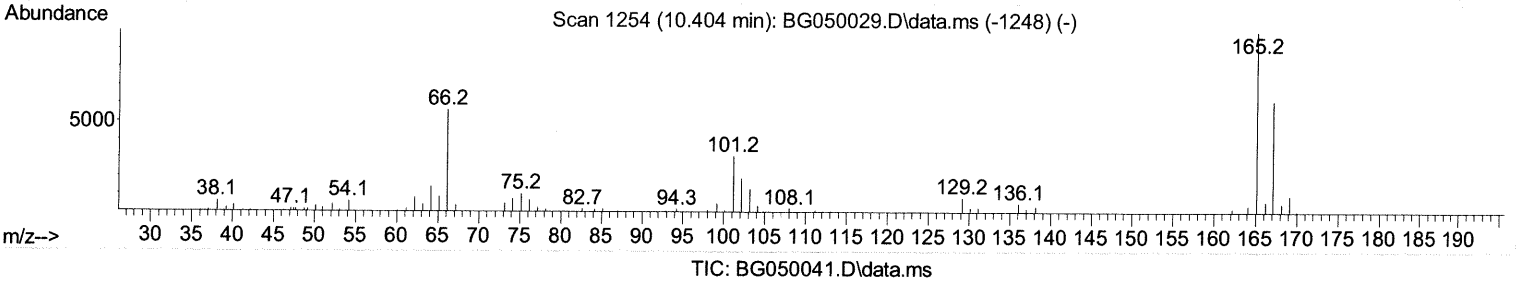
Quant Time: Aug 31 02:10:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AX0

Manual Integrations APPROVED
mohammad
8/31/2021 11:35:44 AM







TIC: BG050041.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.418min (+ 0.014) 11.75 ng/ul m 09/01/21JU

response 20211

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	53.60	63.12
101.00	32.00	36.71
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050041.D
Acq On : 30 Aug 2021 21:54
Operator : CG/JU
Sample : M3472-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 31 02:10:33 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 :
C0AX0

Manual Integrations APPROVED
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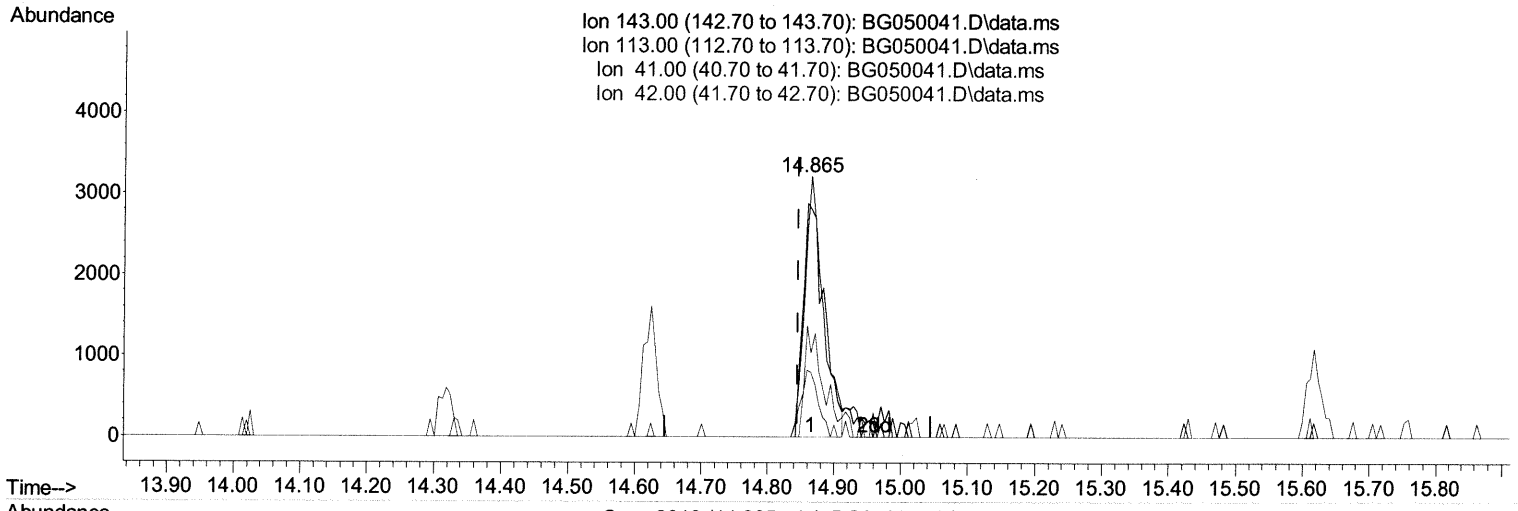

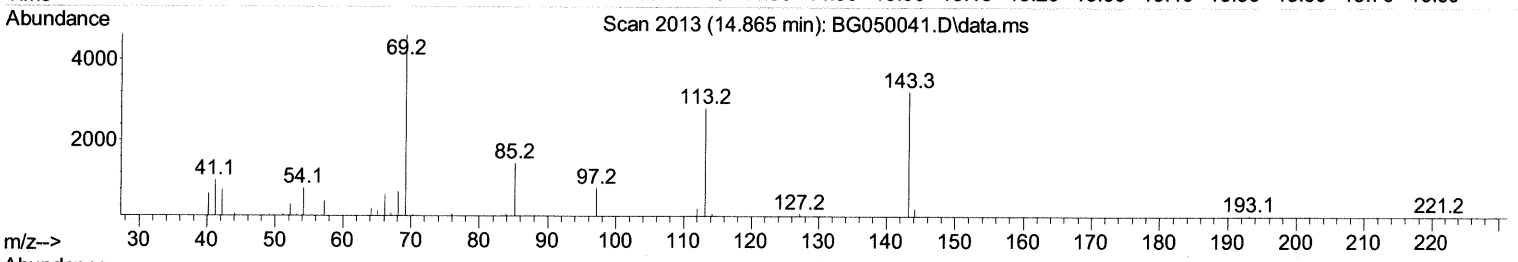

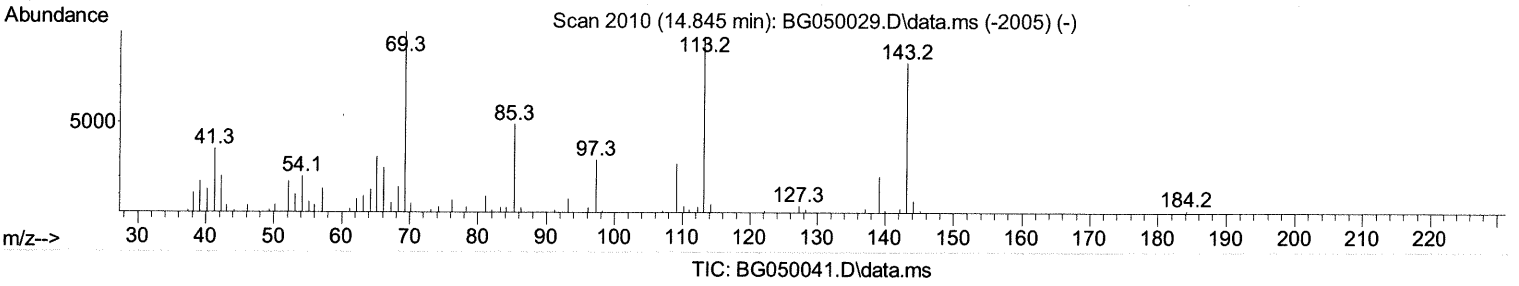

TIC: BG050041.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.865min (+ 0.020) 7.24 ng/ul

response 6266

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	87.26#
41.00	45.30	32.26#
42.00	25.60	24.74

Quantitation Report (Qedit)

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Acq On : 30 Aug 2021 21:54
Operator : CG/JU
Sample : M3472-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 31 02:10:33 2021
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QLast Update : Mon Aug 30 14:59:55 2021
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Instrument :
BNA_G
ClientSampleId :
C0AX0

Manual Integrations APPROVED
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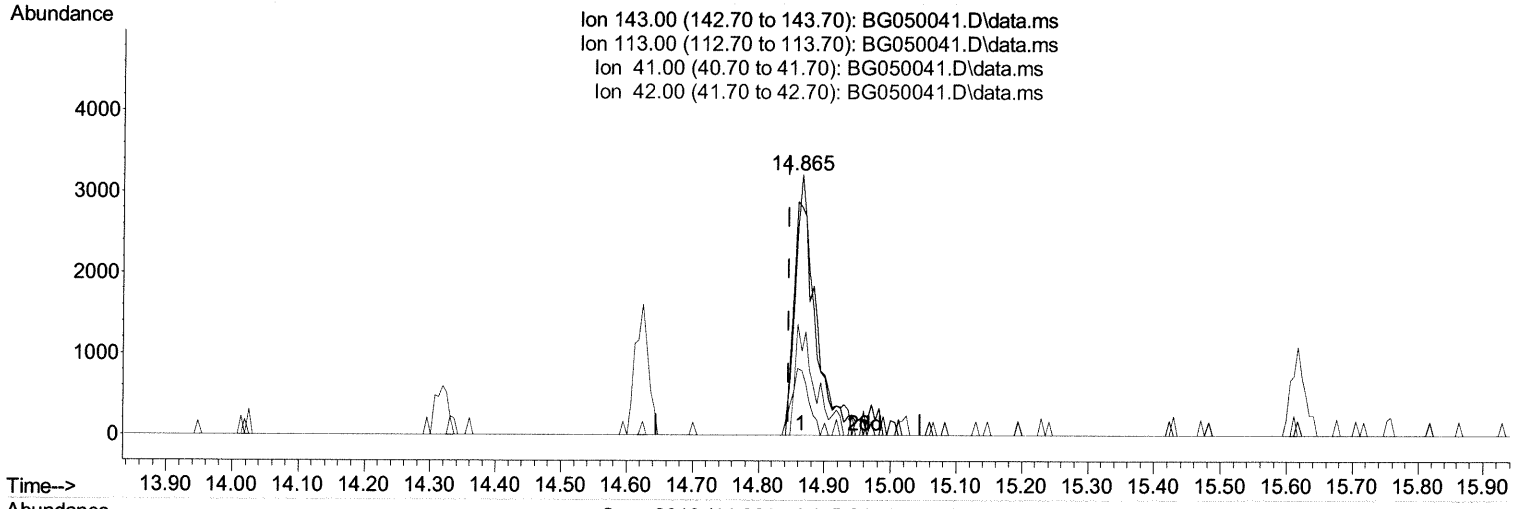

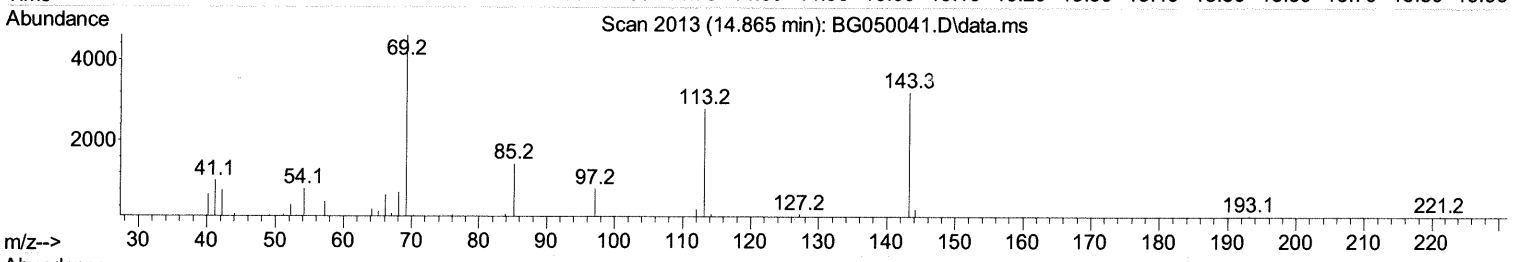

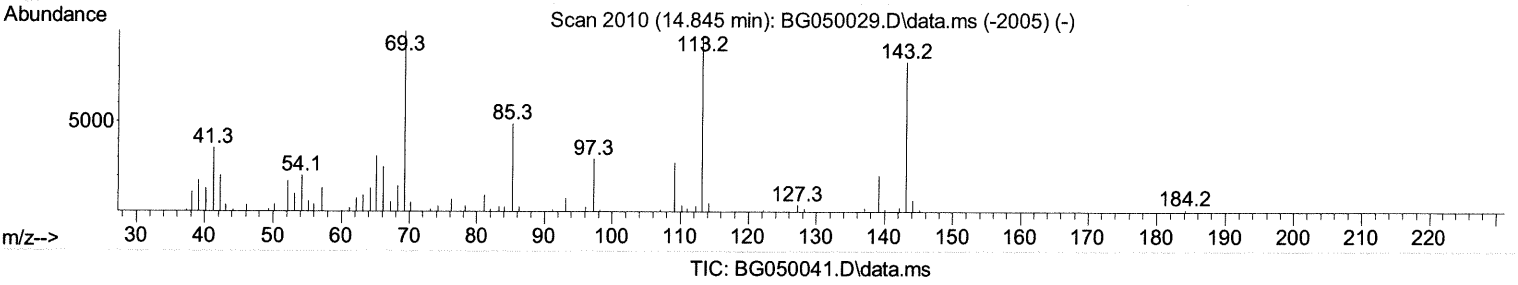

TIC: BG050041.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.865min (+ 0.020) 7.80 ng/ul m 09/01/21 JU

response 6750

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	87.26#
41.00	45.30	32.26#
42.00	25.60	24.74

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Instrument : BNA_G
ClientSampleId : C0AX0

Manual Integrations APPROVED
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	25736	20.000	ng/ul	0.00
20) Naphthalene-d8	10.782	136	104467	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.624	164	78197	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.379	188	168328	20.000	ng/ul	0.00
79) Chrysene-d12	21.650	240	140059	20.000	ng/ul	0.00
88) Perylene-d12	24.881	264	144412	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	894	1.791	ng/uL	0.00
4) Pyridine-d5	3.762	84	7396m	> 4.920	ng/ul	> 0.02 09/01/21 JU
7) Phenol-d5	7.134	99	23966	10.966	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	13301	10.955	ng/ul	0.00
11) 2-Chlorophenol-d4	7.498	132	18171	11.112	ng/ul	0.00
15) 4-Methylphenol-d8	8.685	113	19128	11.114	ng/ul	0.00
21) Nitrobenzene-d5	9.132	128	10038	12.394	ng/ul	0.00
24) 2-Nitrophenol-d4	9.860	143	11620	12.049	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.418	165	20211m	> 11.750	ng/ul	> 0.01 09/01/21 JU
31) 4-Chloroaniline-d4	10.929	131	25398	10.848	ng/ul	0.00
46) Dimethylphthalate-d6	14.019	166	65346	10.919	ng/ul	0.00
49) Acenaphthylene-d8	14.319	160	81405	11.601	ng/ul	0.00
54) 4-Nitrophenol-d4	14.865	143	6750m	> 7.796	ng/ul	> 0.02 09/01/21 JU
60) Fluorene-d10	15.617	176	58429	11.515	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.758	200	2831	2.614	ng/ul	0.00
73) Anthracene-d10	17.479	188	93502	12.370	ng/ul	0.00
81) Pyrene-d10	19.770	212	102134	13.494	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.658	264	92450	12.067	ng/ul	0.00

Target Compounds Qvalue

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