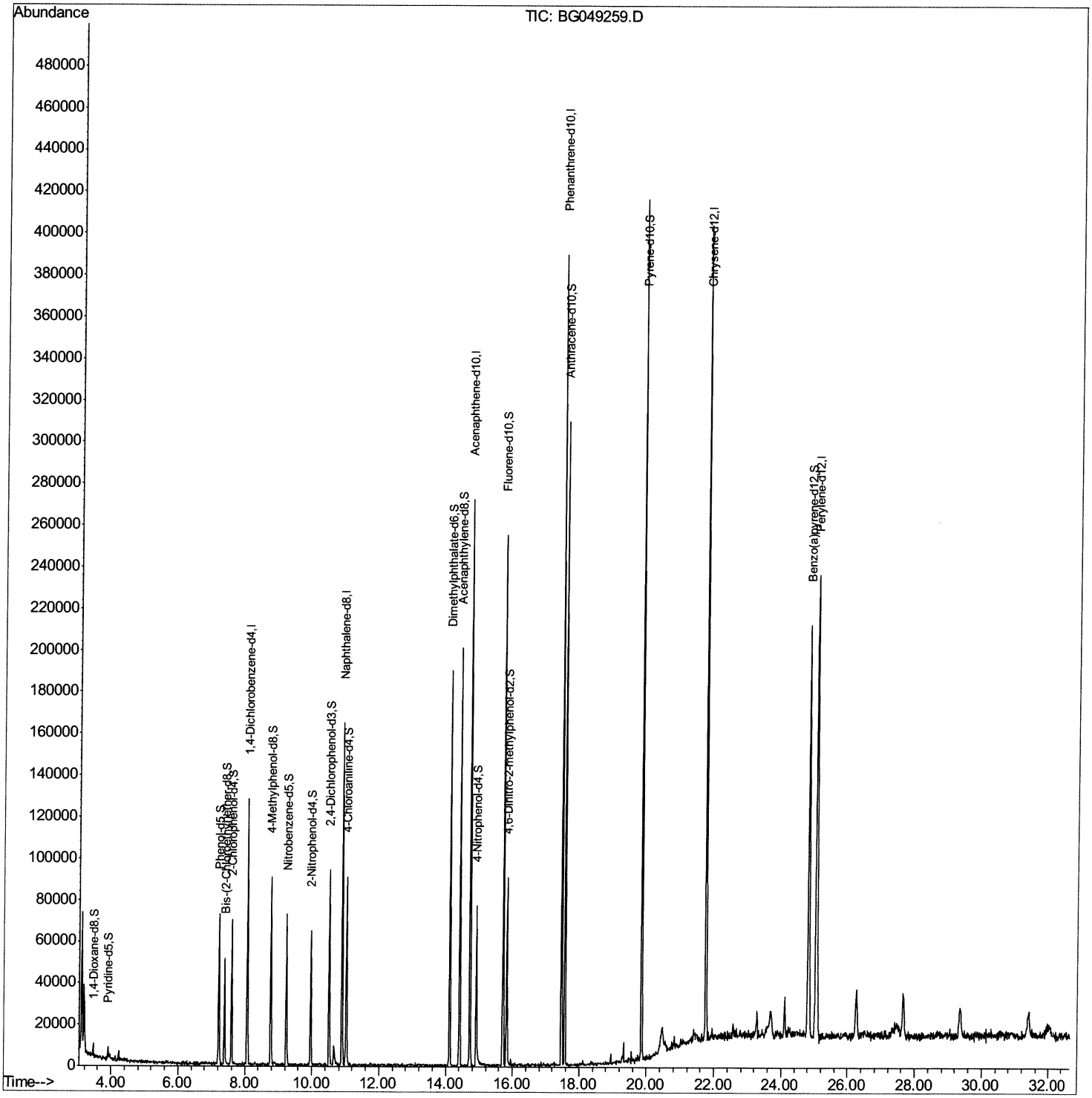
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049259.D
Acq On : 10 Jul 2021 10:13
Operator : CG/JU
Sample : M2878-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jul 11 00:51:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGDZ1

Manual Integrations APPROVED
mohammad
7/12/2021 12:34:29 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049259.D
Acq On : 10 Jul 2021 10:13
Operator : CG/JU
Sample : M2878-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jul 11 00:35:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
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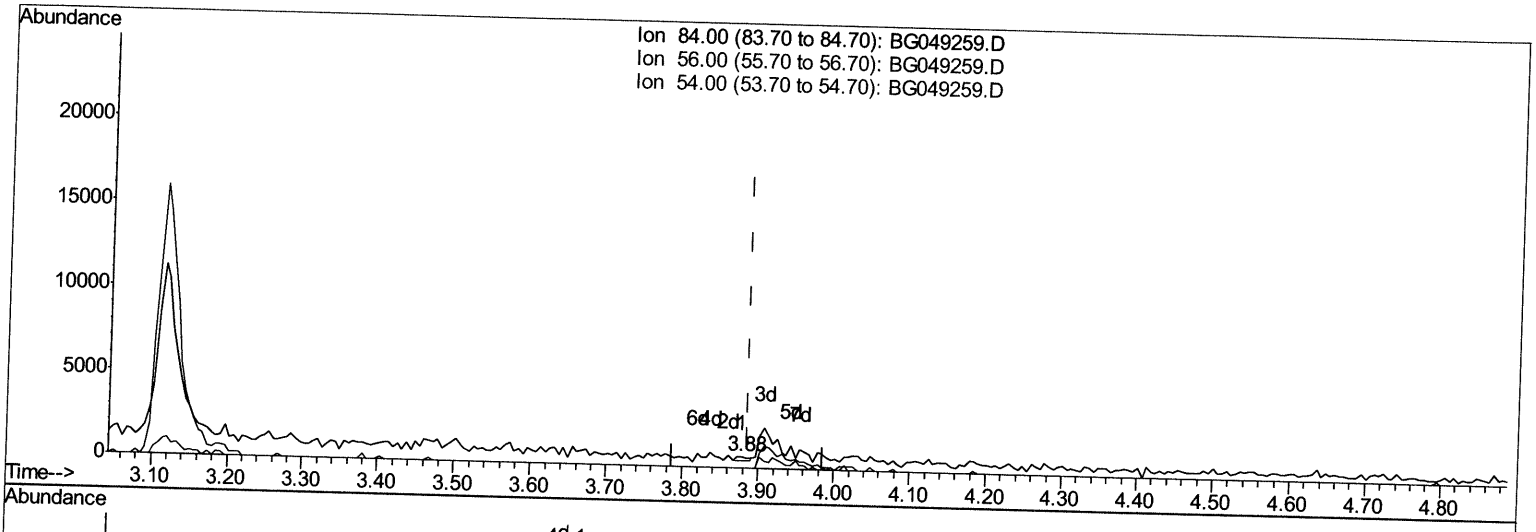

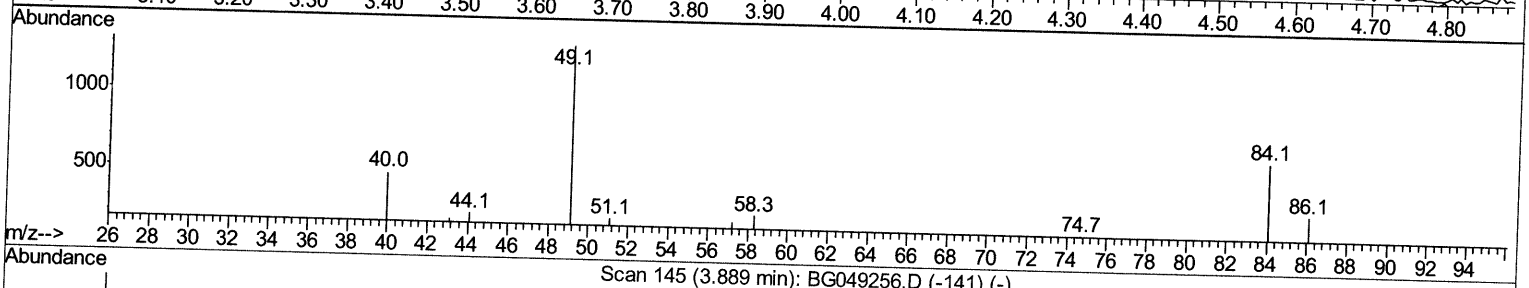

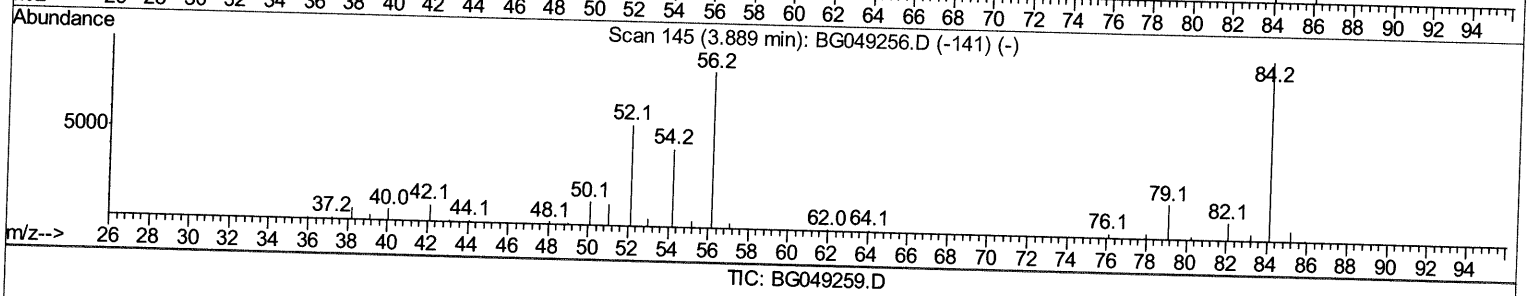

TIC: BG049259.D

(4) Pyridine-d5 (S)

3.879min (-0.008) 0.14ng/ul

response 305

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	0.00#
54.00	42.60	0.00#
0.00	0.00	0.00

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BNA_G
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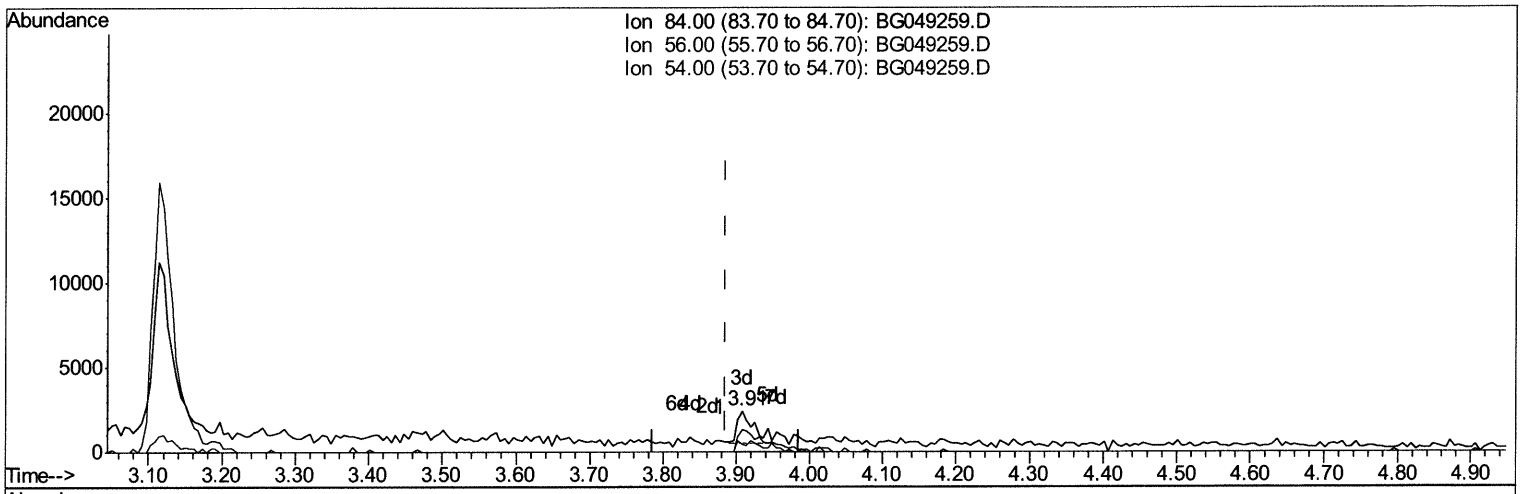
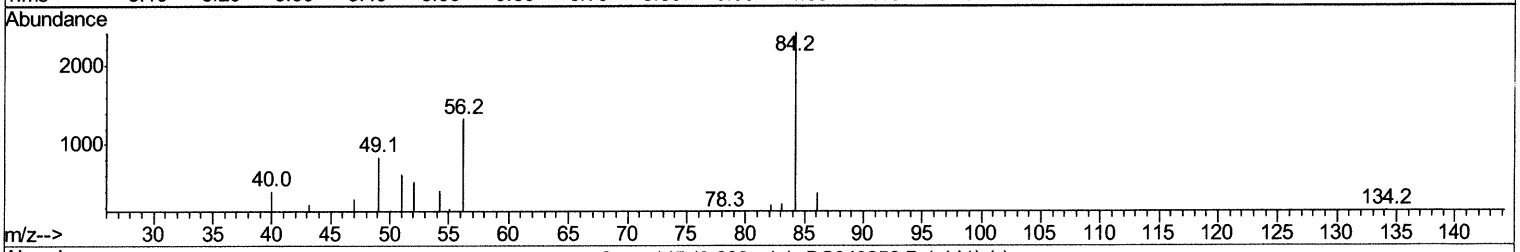
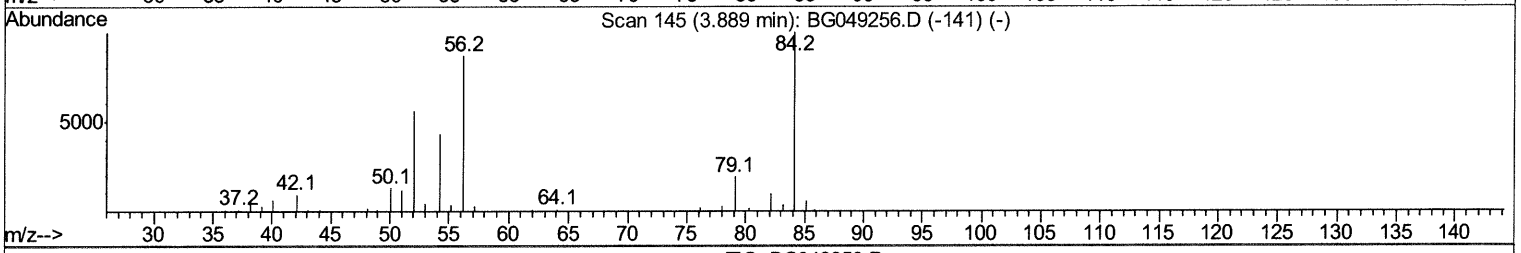
Manual Integrations APPROVED
mohammad
7/12/2021 12:34:29 PM







TIC: BG049259.D

(4) Pyridine-d5 (S)

3.908min (+0.021) 1.46ng/ul m 07/13/21 JU

response 3141

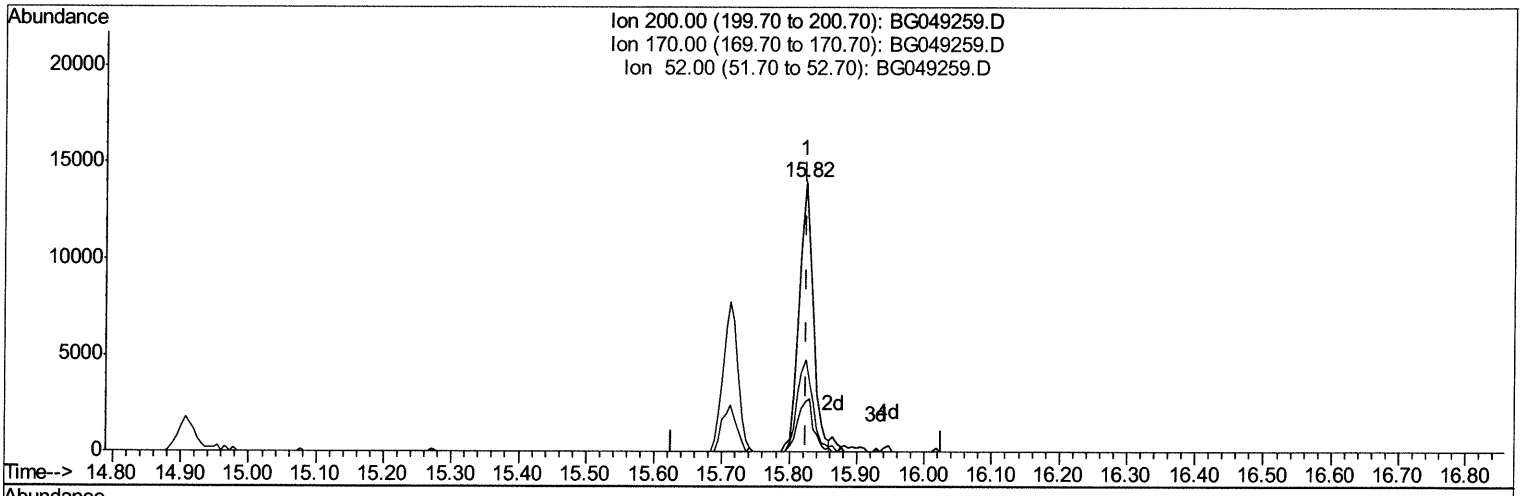
Ion	Exp%	Act%
84.00	100	100
56.00	76.20	54.88#
54.00	42.60	17.51#
0.00	0.00	0.00

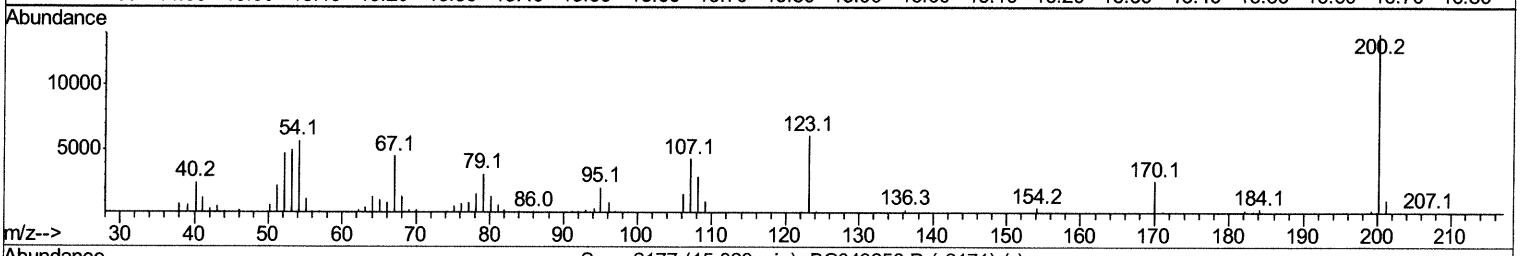
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049259.D
Acq On : 10 Jul 2021 10:13
Operator : CG/JU
Sample : M2878-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

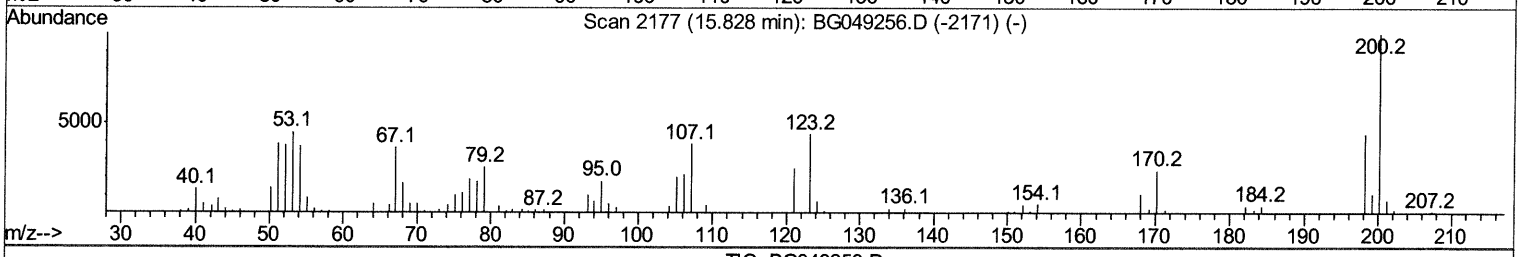
Quant Time: Jul 11 00:50:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGDZ1

Manual Integrations APPROVED
mohammad
7/12/2021 12:34:29 PM







TIC: BG049259.D

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.823min (-0.002) 13.29ng/ul

response 20530

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	18.45#
52.00	47.80	33.94#
0.00	0.00	0.00

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Acq On : 10 Jul 2021 10:13
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ALS Vial : 30 Sample Multiplier: 1

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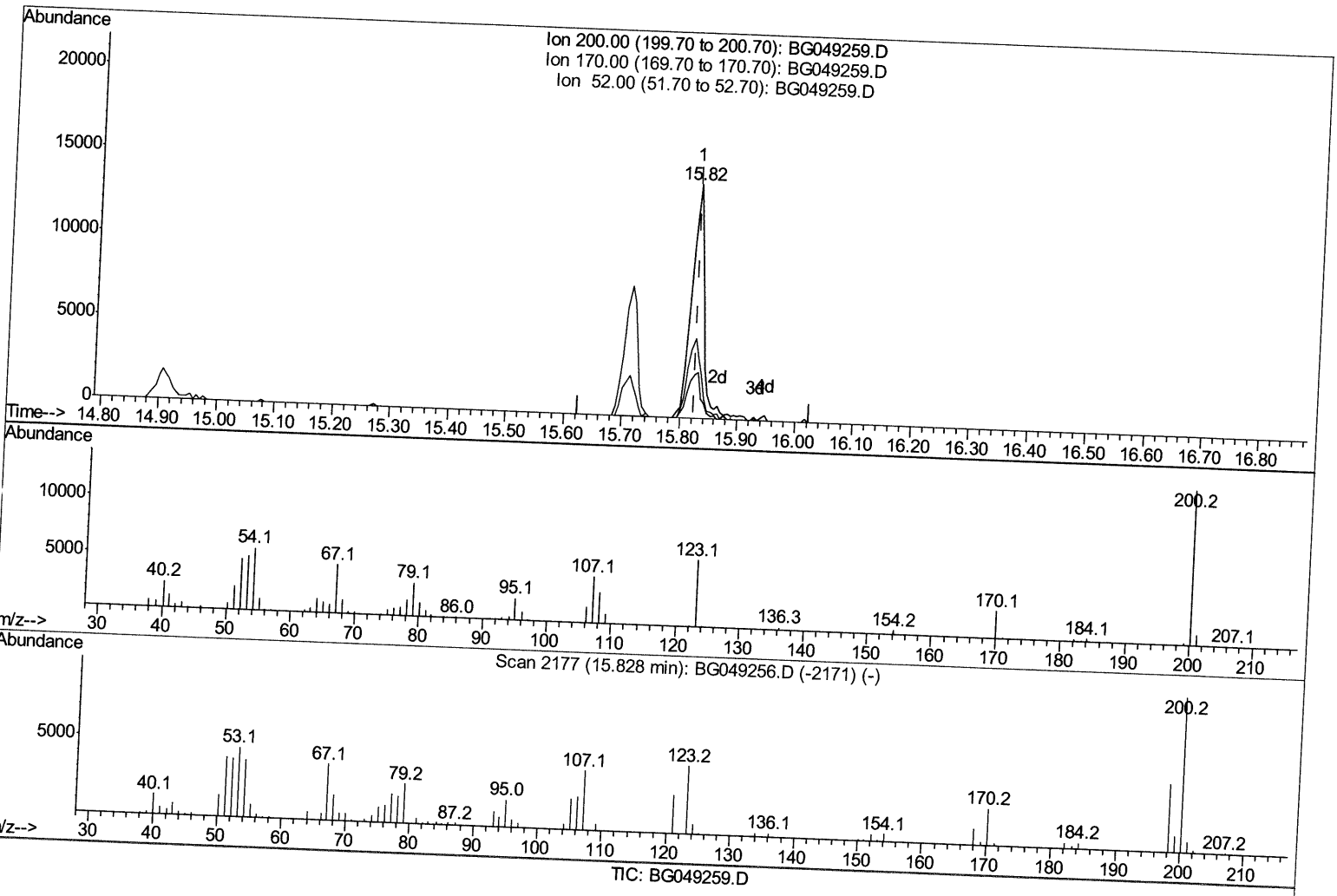
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGDZ1

Manual Integrations APPROVED
mohammad
7/12/2021 12:34:29 PM



(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.823min (-0.002) 13.73ng/ul m 07/13/21 JU

response 21208

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	18.45#
52.00	47.80	33.94#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Misc :
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Manual Integrations APPROVED
mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	34348	20.00	ng/ul	0.00
20) Naphthalene-d8	10.89	136	135581	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	100931	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	243051	20.00	ng/ul	0.00
79) Chrysene-d12	21.76	240	261491	20.00	ng/ul	0.00
88) Perylene-d12	25.05	264	256807	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	1693	2.32	ng/uL	0.00
4) Pyridine-d5	3.91	84	3141m	1.46	ng/ul	0.02
7) Phenol-d5	7.22	99	37063	12.40	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	24816	14.32	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	28404	12.86	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	32348	13.51	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	15269	14.68	ng/ul	0.00
24) 2-Nitrophenol-d4	9.97	143	19170	16.05	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.51	165	34379	14.75	ng/ul	0.00
31) 4-Chloroaniline-d4	11.03	131	44600	14.69	ng/ul	0.00
46) Dimethylphthalate-d6	14.12	166	126596	16.31	ng/ul	0.00
49) Acenaphthylene-d8	14.41	160	140399	15.42	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	18799	14.63	ng/ul	0.00
60) Fluorene-d10	15.71	176	107018	16.28	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.82	200	21208m	13.73	ng/ul	0.00
73) Anthracene-d10	17.57	188	187911	16.98	ng/ul	0.00
81) Pyrene-d10	19.85	212	227817	17.00	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.82	264	227956	17.08	ng/ul	0.00

07/13/21 JU

07/13/21 JU

Target Compounds Qvalue

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