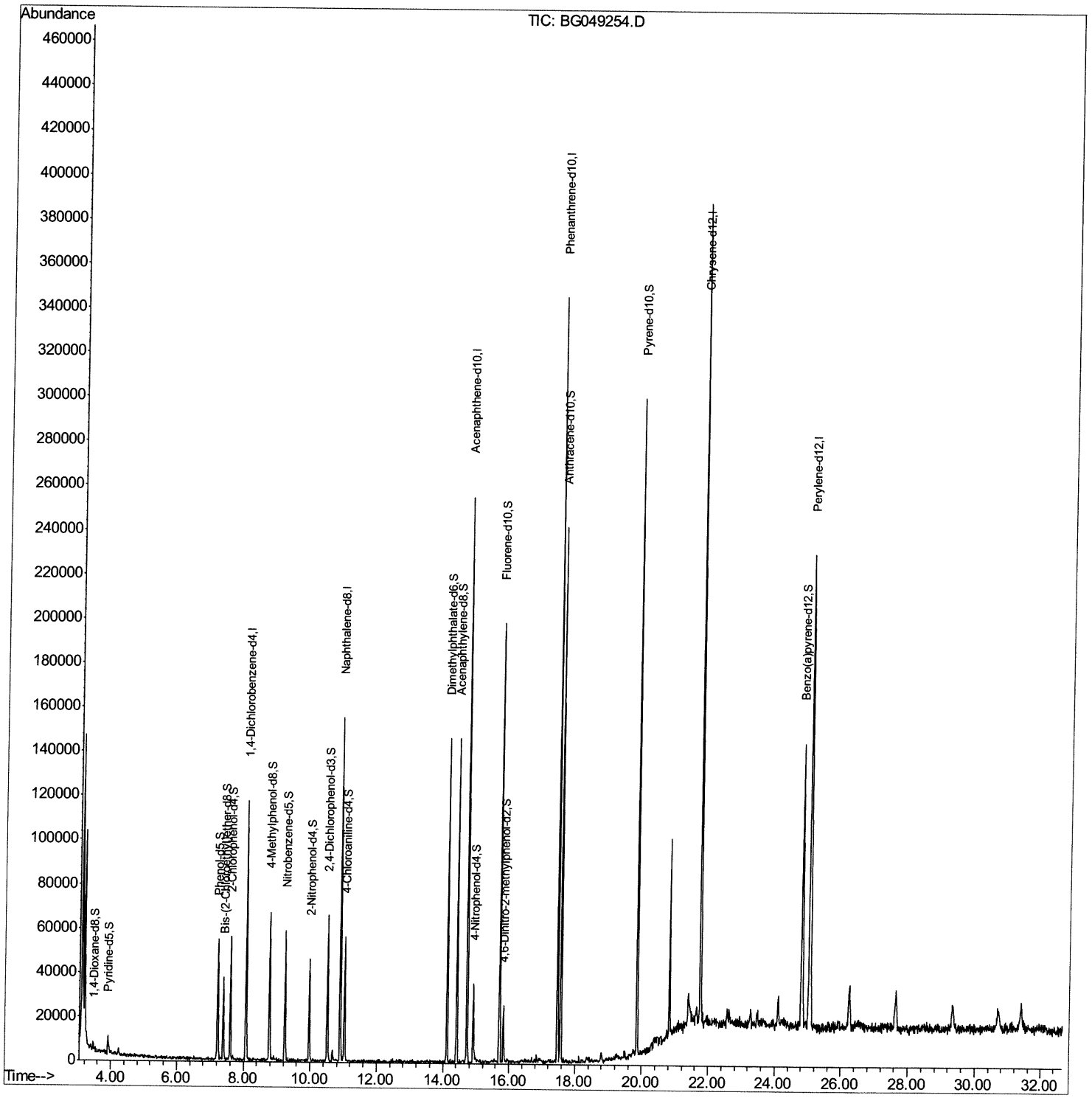
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049254.D
Acq On : 10 Jul 2021 2:13
Operator : CG/JU
Sample : M2878-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jul 10 03:22:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 22:53:59 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGE05

Manual Integrations APPROVED
mohammad
7/12/2021 12:34:02 PM



Quantitation Report (Qedit)

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Acq On : 10 Jul 2021 2:13
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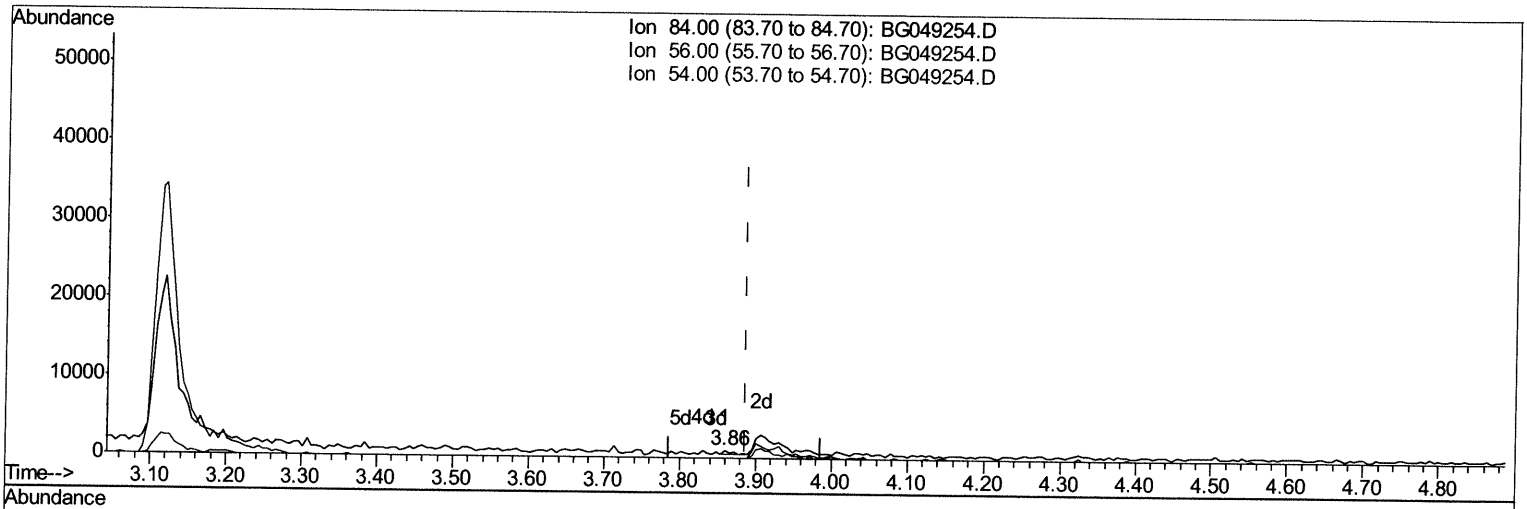

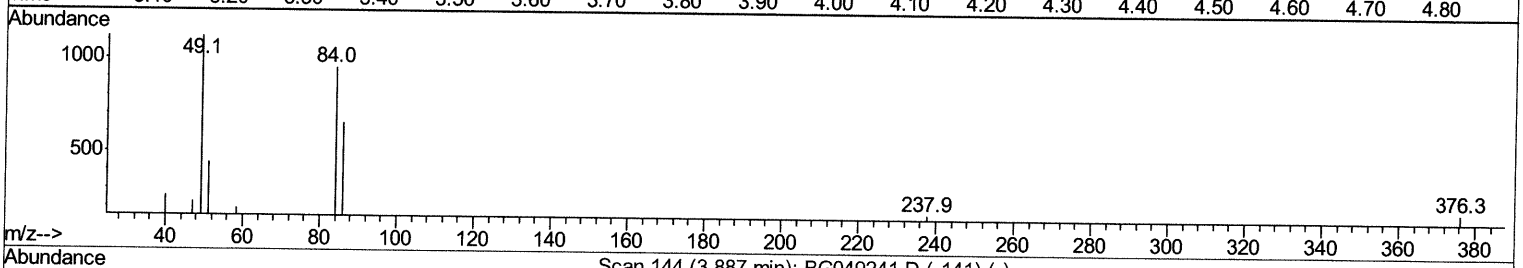

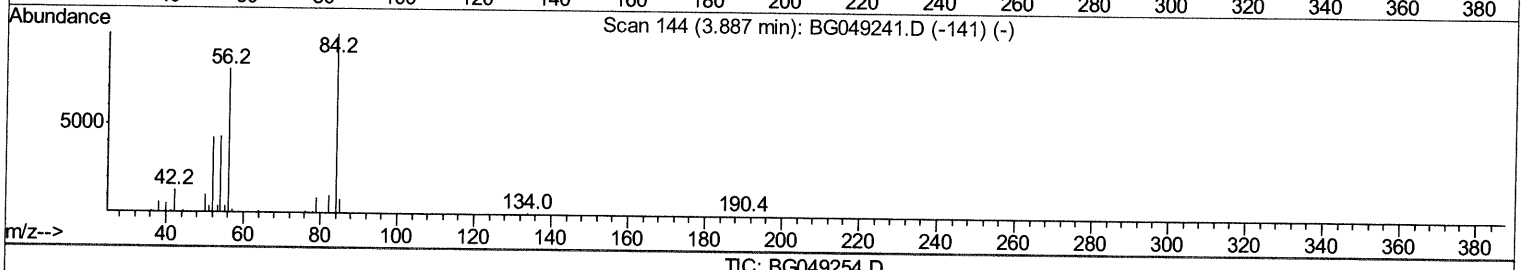

TIC: BG049254.D

(4) Pyridine-d5 (S)

3.860min (-0.027) 0.26ng/ul

response 481

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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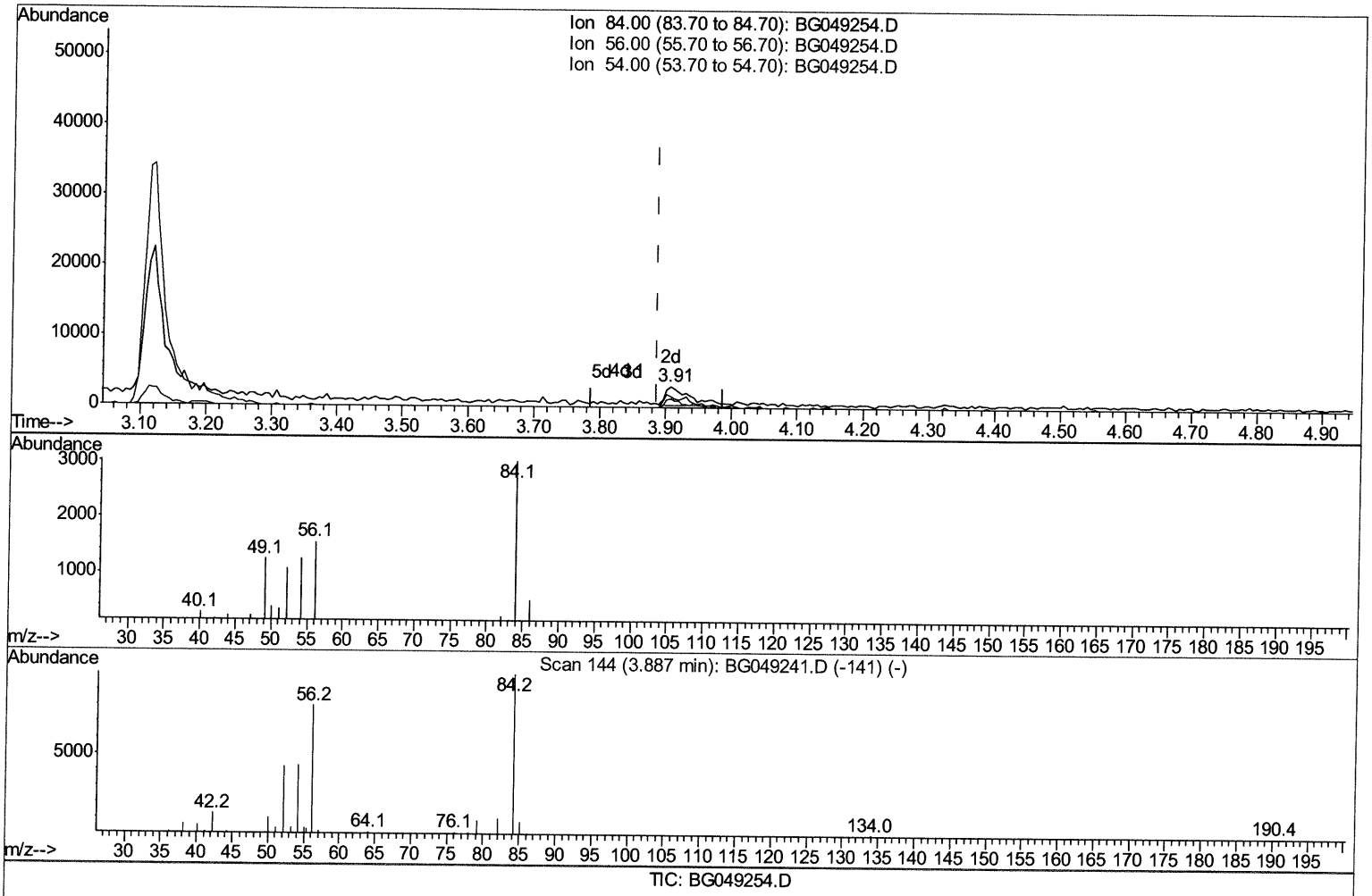

TIC: BG049254.D

(4) Pyridine-d5 (S)

3.907min (+0.020) 3.04ng/ul m 07/13/21 JU

response 5524

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	51.44#
54.00	42.60	41.39
0.00	0.00	0.00

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Data File : BG049254.D
Acq On : 10 Jul 2021 2:13
Operator : CG/JU
Sample : M2878-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jul 10 03:21:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
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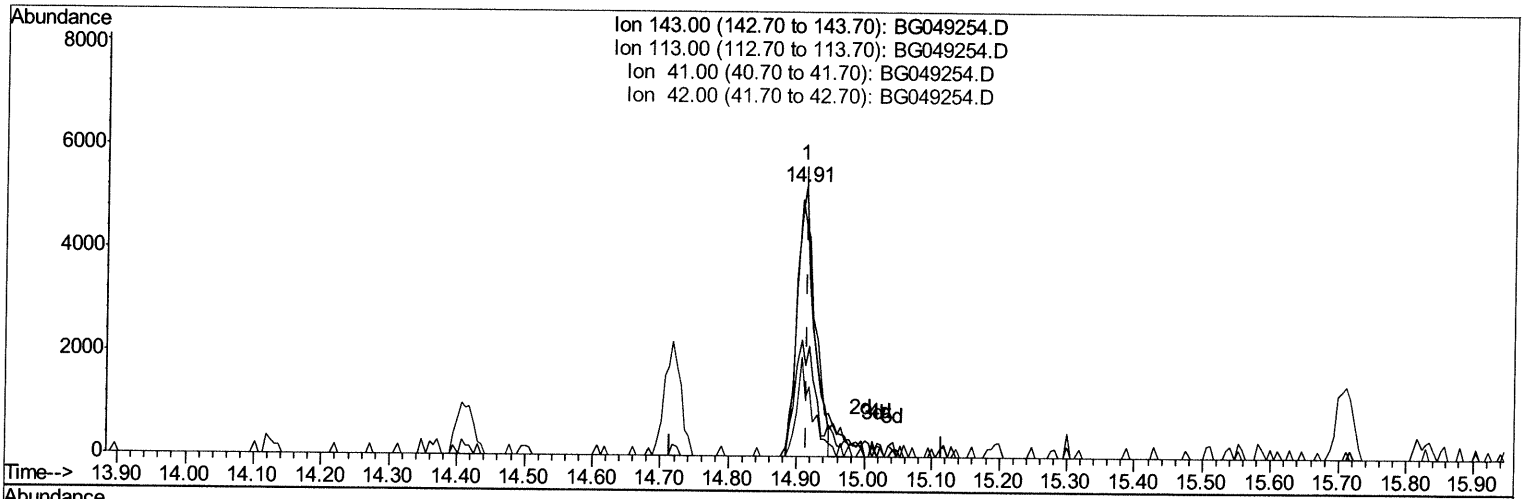
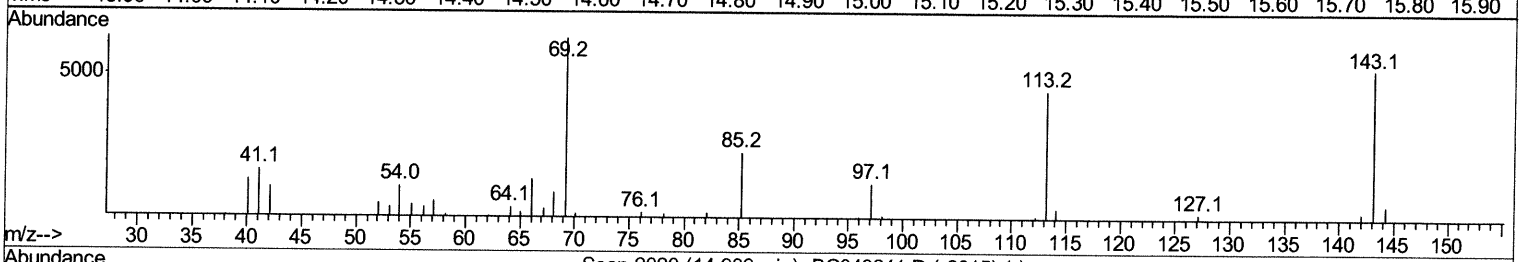
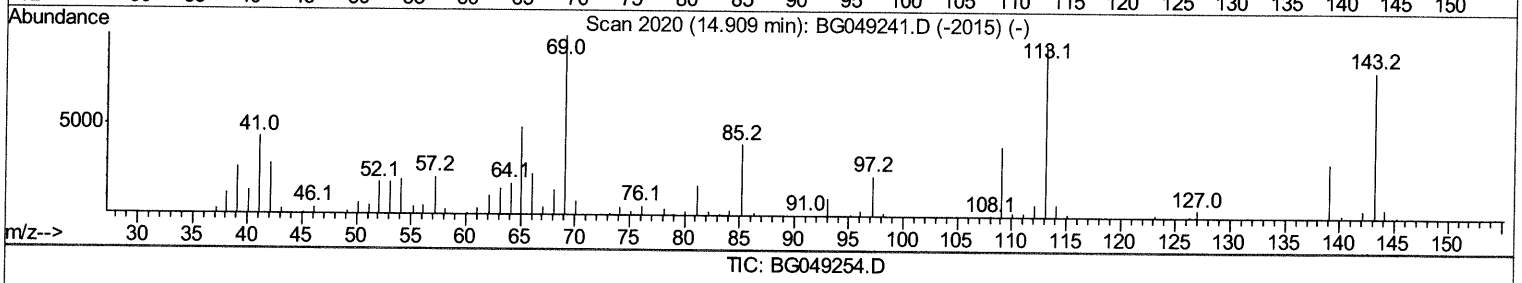
Instrument :
BNA_G
ClientSampleId :
BGE05

Manual Integrations APPROVED
mohammad
7/12/2021 12:34:02 PM







TIC: BG049254.D

(54) 4-Nitrophenol-d4 (S)

14.912min (-0.003) 8.17ng/ul

response 9143

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	86.21
41.00	53.60	33.54#
42.00	38.30	22.01#

Quantitation Report (Qedit)

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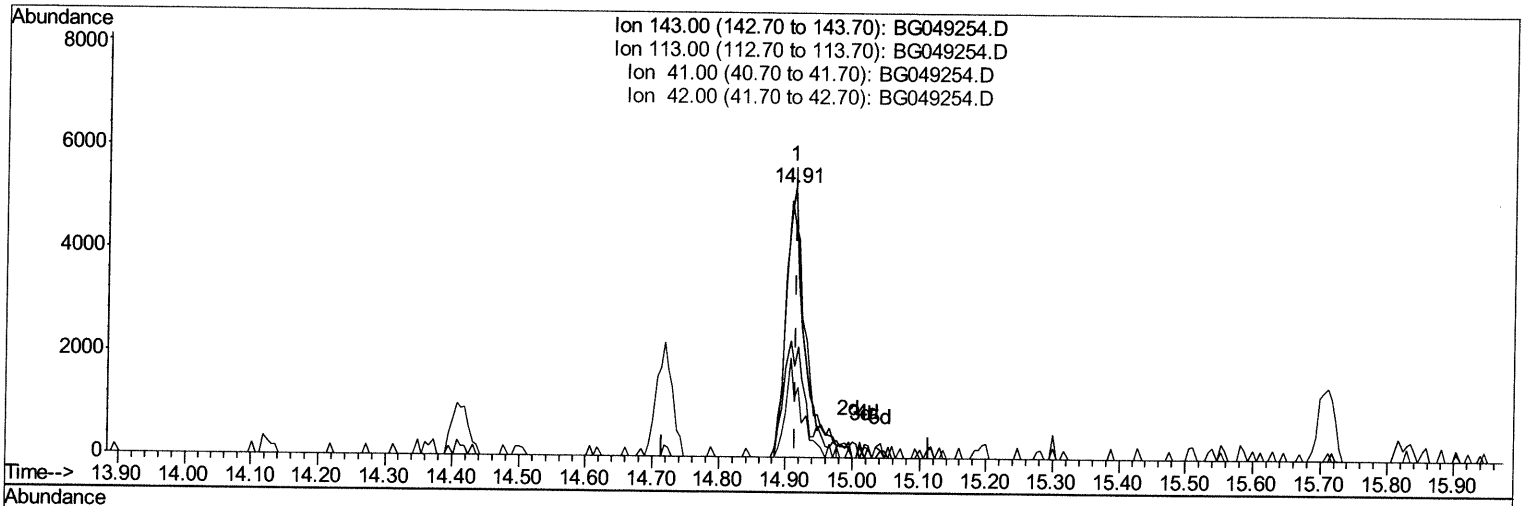
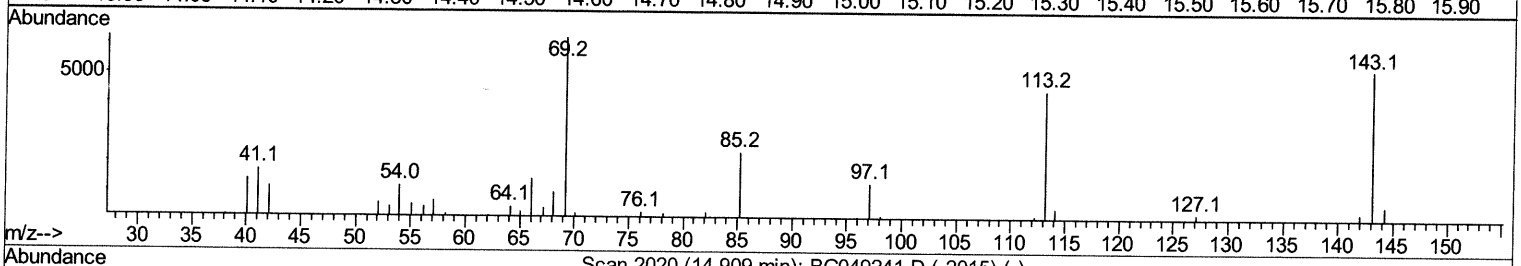
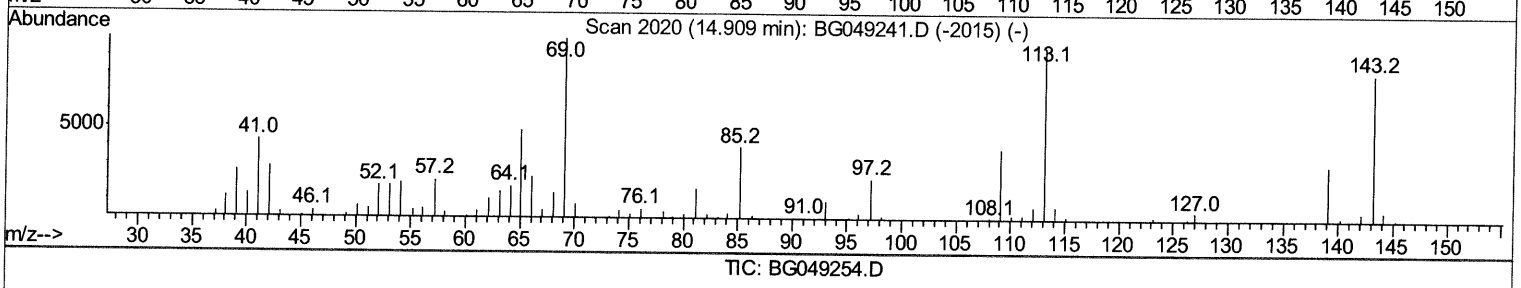
Instrument :
BNA_G
ClientSampleId :
BGE05

Manual Integrations APPROVED
mohammad
7/12/2021 12:34:02 PM







TIC: BG049254.D

(54) 4-Nitrophenol-d4 (S)

14.912min (-0.003) 8.84ng/ul m 07/13/21 JU

response 9896

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	86.21
41.00	53.60	33.54#
42.00	38.30	22.01#

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE05

Manual Integrations APPROVED
mohammad
7/12/2021 12:34:02 PM

Quant Time: Jul 10 03:22:17 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	29103	20.00	ng/ul	0.00
20) Naphthalene-d8	10.89	136	124520	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	87910	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	213916	20.00	ng/ul	0.00
79) Chrysene-d12	21.75	240	228325	20.00	ng/ul	0.00
88) Perylene-d12	25.05	264	233791	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	1263	2.04	ng/uL	0.00
4) Pyridine-d5	3.91	84	5524m>	3.04	ng/ul>	0.02 07/13/21 JU
7) Phenol-d5	7.22	99	28740	11.35	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	20001	13.62	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	23739	12.69	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	23759	11.71	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	12330	12.90	ng/ul	0.00
24) 2-Nitrophenol-d4	9.97	143	12400	11.30	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.51	165	24823	11.60	ng/ul	0.00
31) 4-Chloroaniline-d4	11.03	131	28529	10.23	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	97458	14.42	ng/ul	0.00
49) Acenaphthylene-d8	14.41	160	105817	13.34	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	9896m>	8.84	ng/ul>	0.00 07/13/21 JU
60) Fluorene-d10	15.71	176	82153	14.35	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.82	200	6723	4.94	ng/ul	0.00
73) Anthracene-d10	17.57	188	138031	14.17	ng/ul	0.00
81) Pyrene-d10	19.85	212	166887	14.26	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.82	264	147892	12.17	ng/ul	0.00

Target Compounds	Qvalue

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