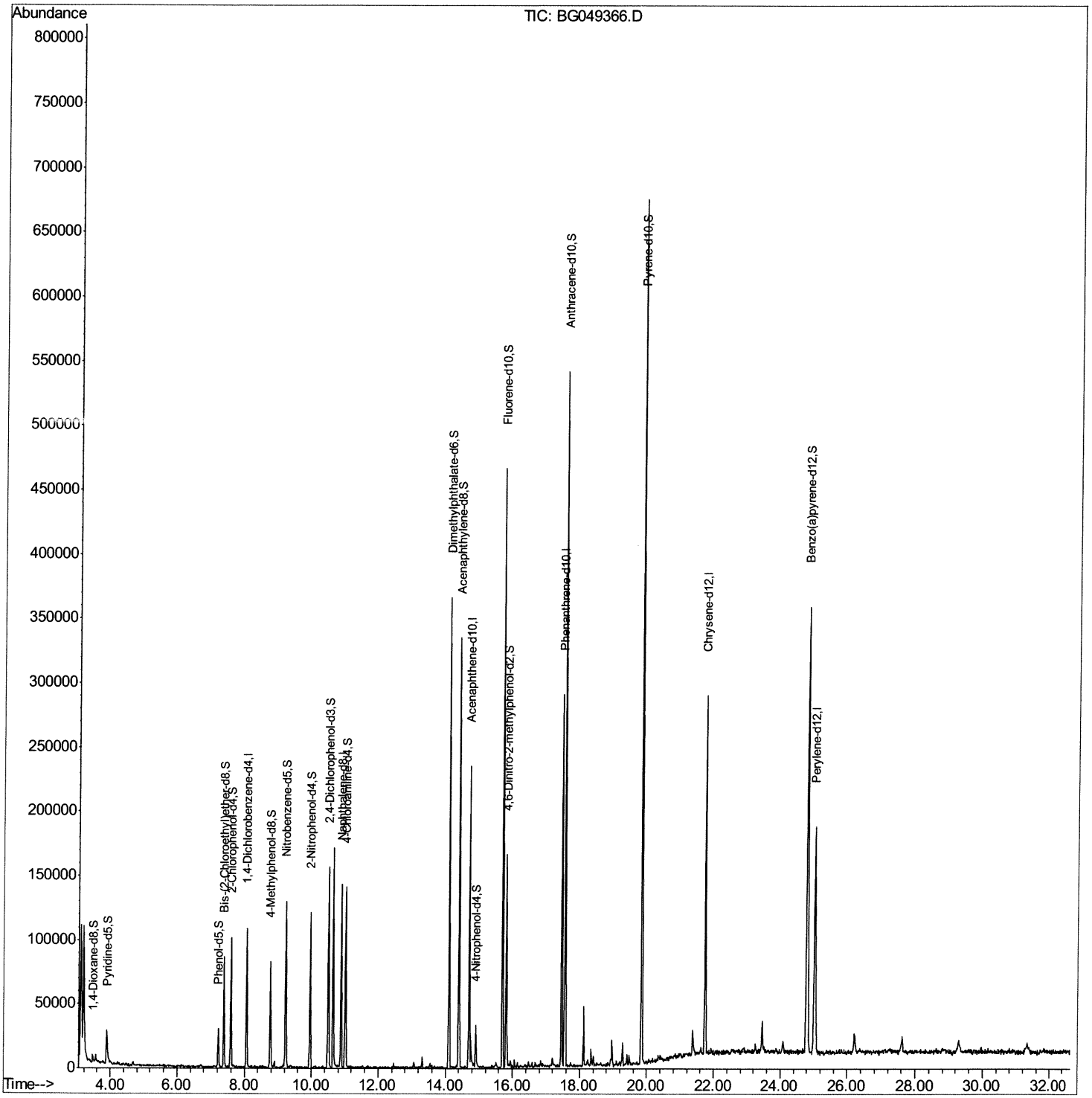
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049366.D
Acq On : 15 Jul 2021 17:57
Operator : CG/JU
Sample : M3008-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Jul 16 01:49:55 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 :
BGE65

Manual Integrations APPROVED
mohammad
7/16/2021 10:54:27 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
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Acq On : 15 Jul 2021 17:57
Operator : CG/JU
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Quant Time: Jul 16 01:12:08 2021
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Quant Title : SVOA CALIBRATION
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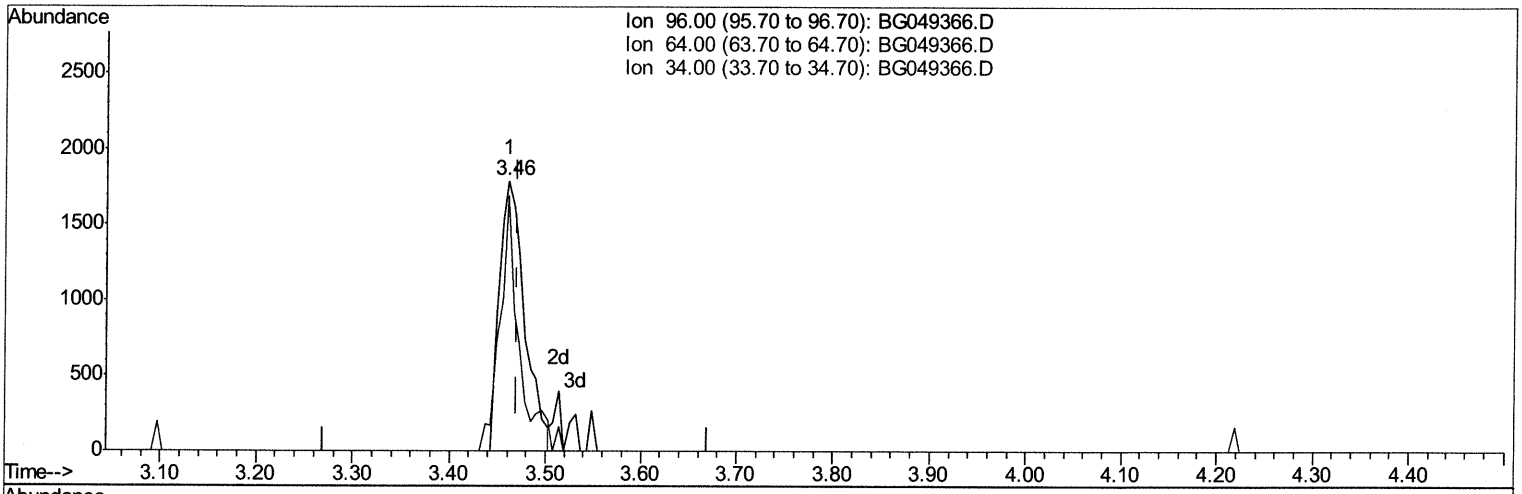

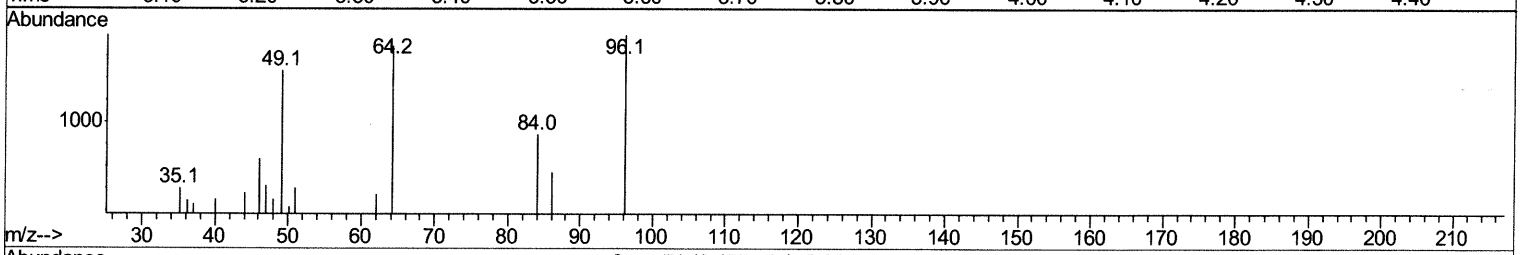

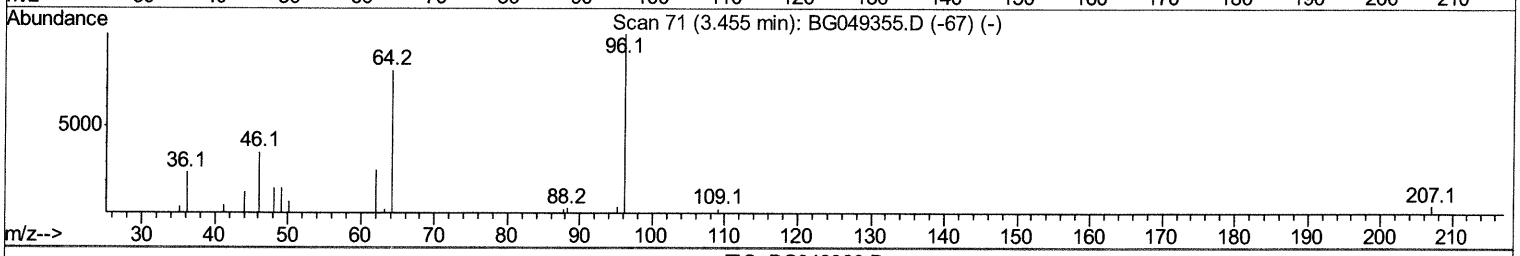

TIC: BG049366.D

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

3.461min (-0.009) 5.48ng/uL

response 3269

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	94.62#
34.00	0.00	0.00
0.00	0.00	0.00

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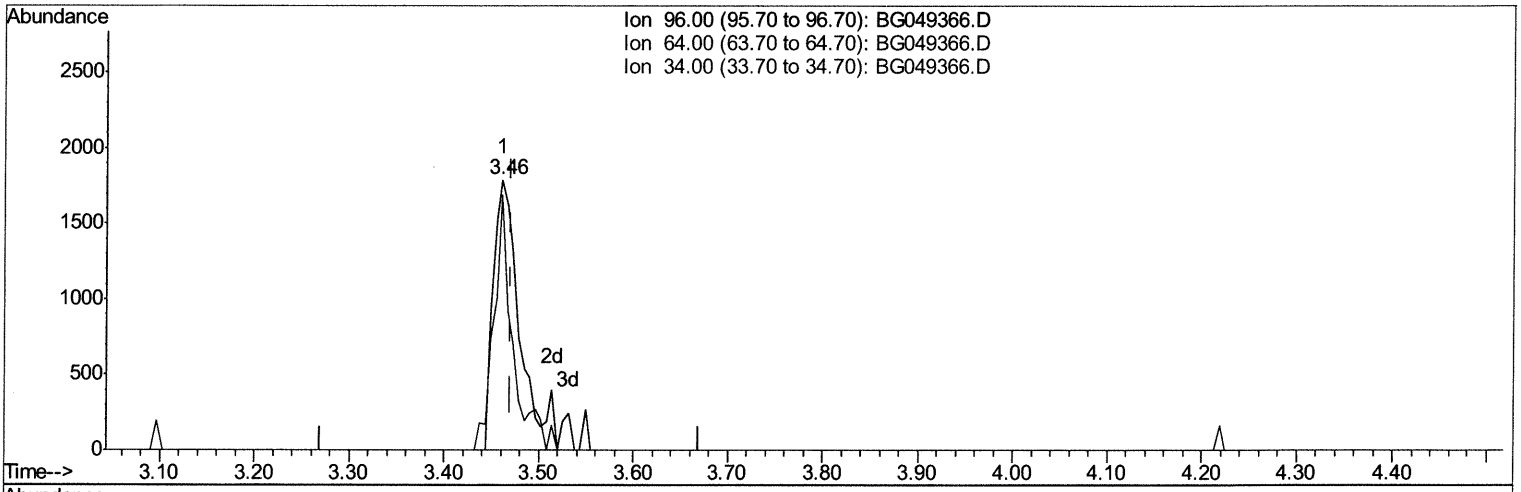
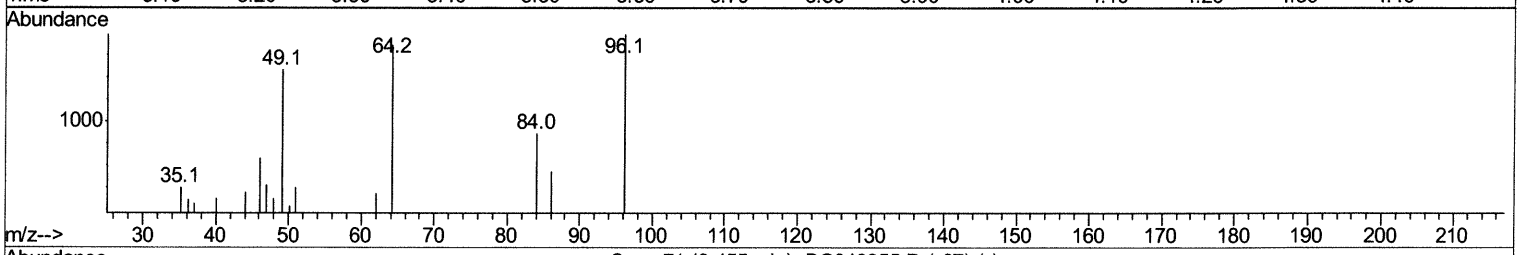
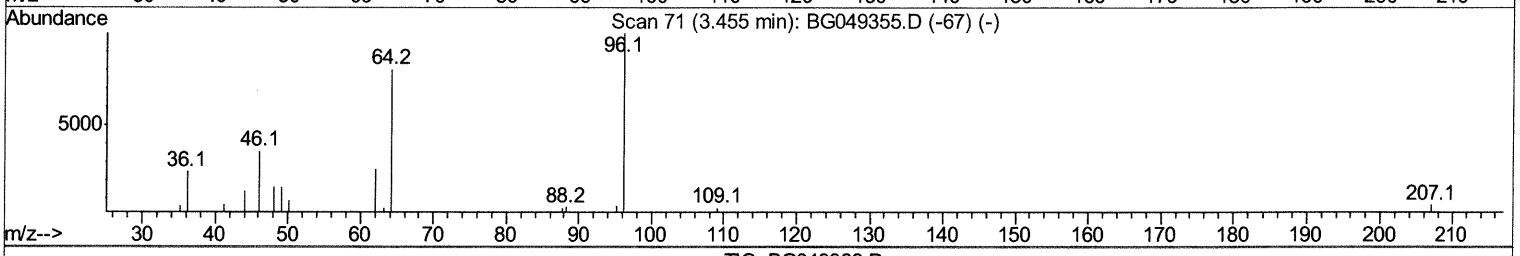
Manual Integrations APPROVED
mohammad
7/16/2021 10:54:27 AM







TIC: BG049366.D

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

3.461min (-0.009) 5.82ng/uL m 07/20/21 JU

response 3475

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	94.62#
34.00	0.00	0.00
0.00	0.00	0.00

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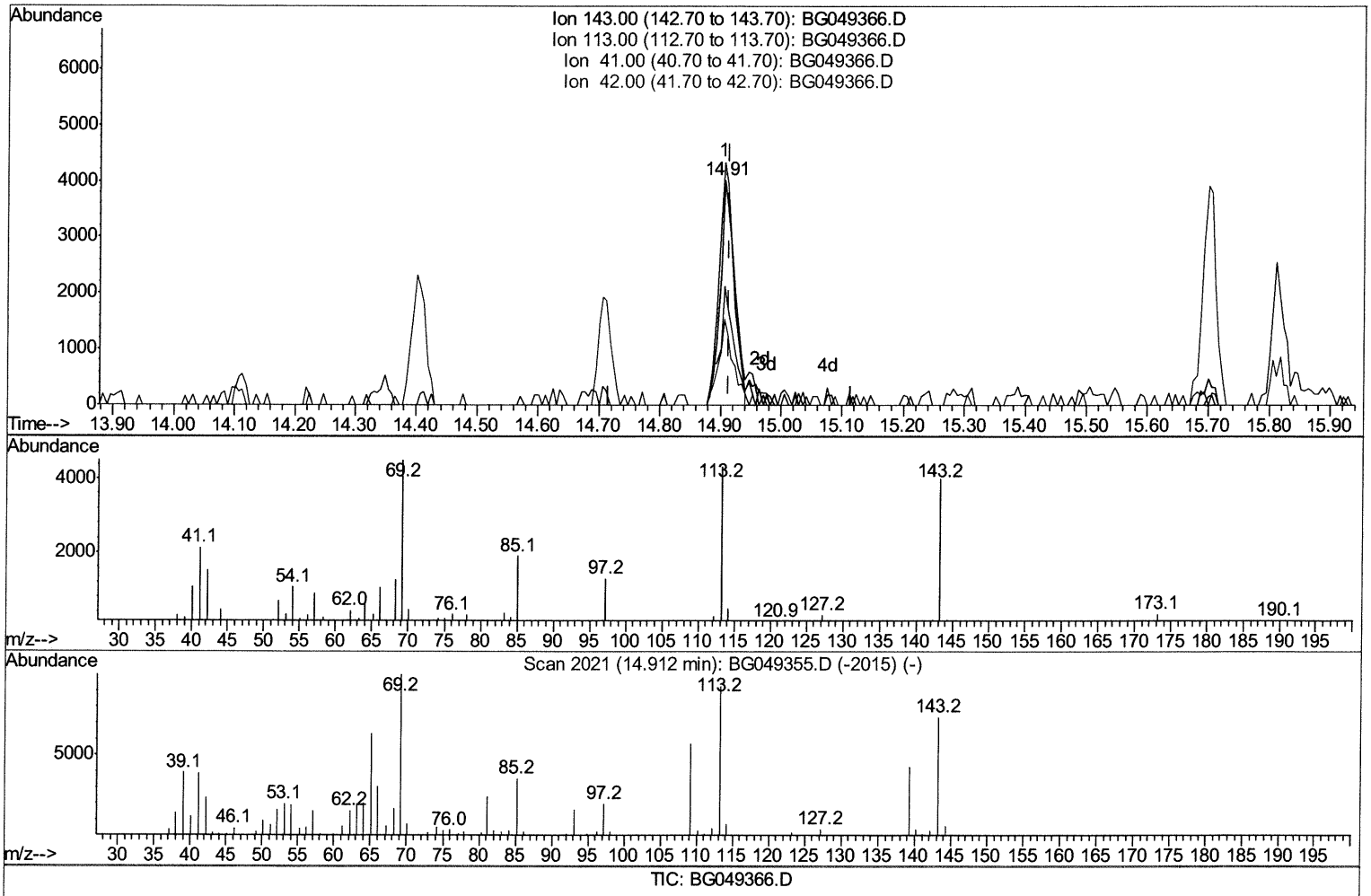
Instrument :
BNA_G
ClientSampleId :
BGE65

Manual Integrations APPROVED
mohammad
7/16/2021 10:54:27 AM



TIC: BG049366.D

(54) 4-Nitrophenol-d4 (S)

14.906min (-0.009) 6.00ng/ul

response 6530

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	107.75
41.00	53.60	52.95
42.00	38.30	38.31

Quantitation Report (Qedit)

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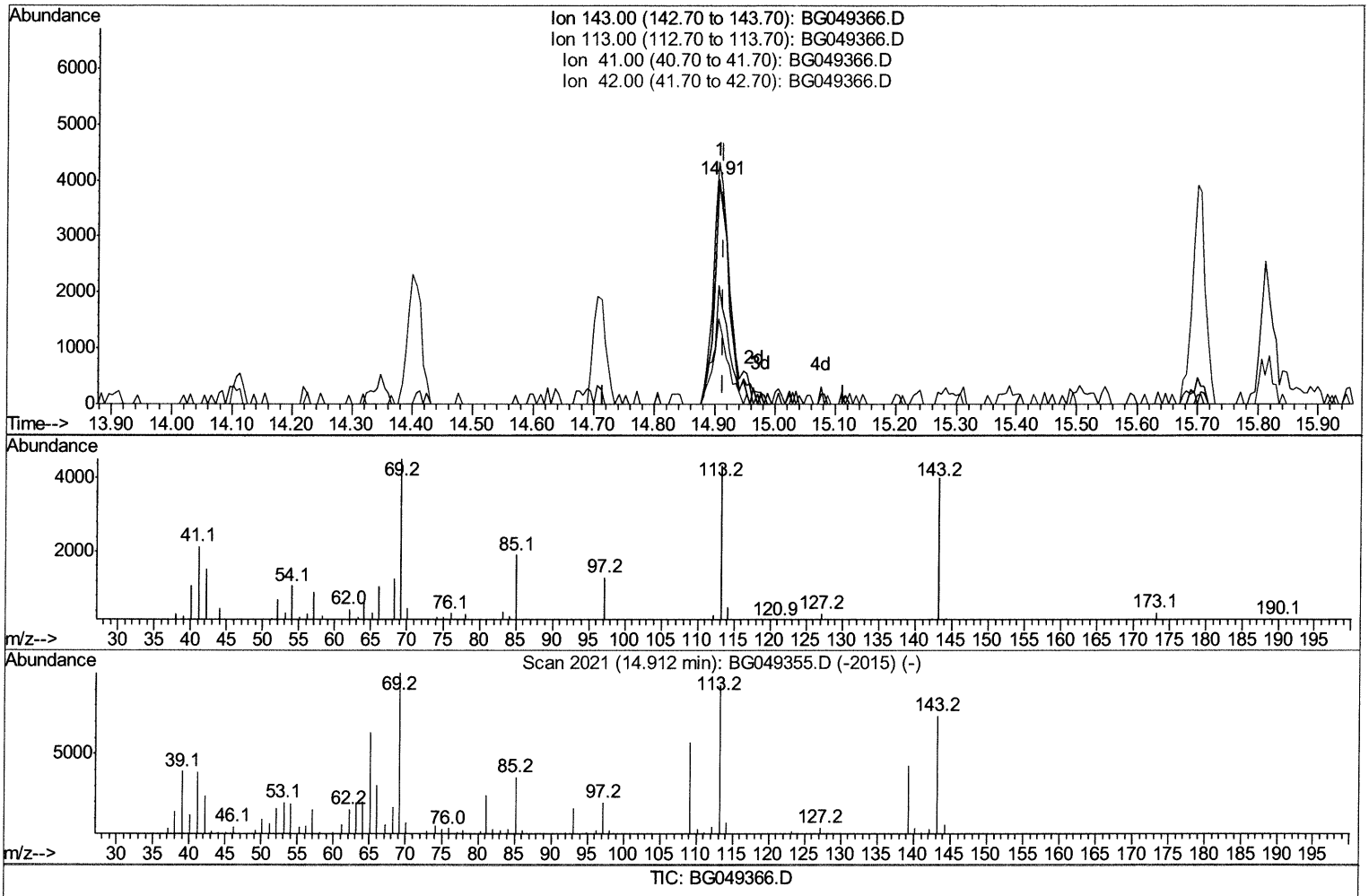
Instrument :
BNA_G
ClientSampleId :
BGE65

Manual Integrations APPROVED
mohammad
7/16/2021 10:54:27 AM



TIC: BG049366.D

(54) 4-Nitrophenol-d4 (S)

14.906min (-0.009) 6.20ng/ul m 07/20/21 JU

response 6750

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	107.75
41.00	53.60	52.95
42.00	38.30	38.31

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	28075	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.89	136	114046	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.71	164	85482	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.46	188	189314	20.00	ng/ul	0.00
79) Chrysene-d12	21.74	240	185671	20.00	ng/ul	-0.01
88) Perylene-d12	25.03	264	195317	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	3475m >	5.82	ng/uL >	0.00 07/20/21 JU
4) Pyridine-d5	3.89	84	15892	9.06	ng/ul	0.00
7) Phenol-d5	7.22	99	14882	6.09	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	41137	29.04	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	41362	22.92	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	28818	14.73	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	28811	32.92	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	31916	31.77	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.50	165	54796	27.95	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.02	131	65967	25.82	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	230174	35.01	ng/ul	0.00
49) Acenaphthylene-d8	14.41	160	247767	32.12	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	6750m >	6.20	ng/ul >	0.00 07/20/21 JU
60) Fluorene-d10	15.71	176	189696	34.08	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.82	200	36613	30.43	ng/ul	0.00
73) Anthracene-d10	17.56	188	333716	38.72	ng/ul	-0.01
81) Pyrene-d10	19.85	212	389880	40.97	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.81	264	391242	38.53	ng/ul	-0.01

Target Compounds	Qvalue

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