

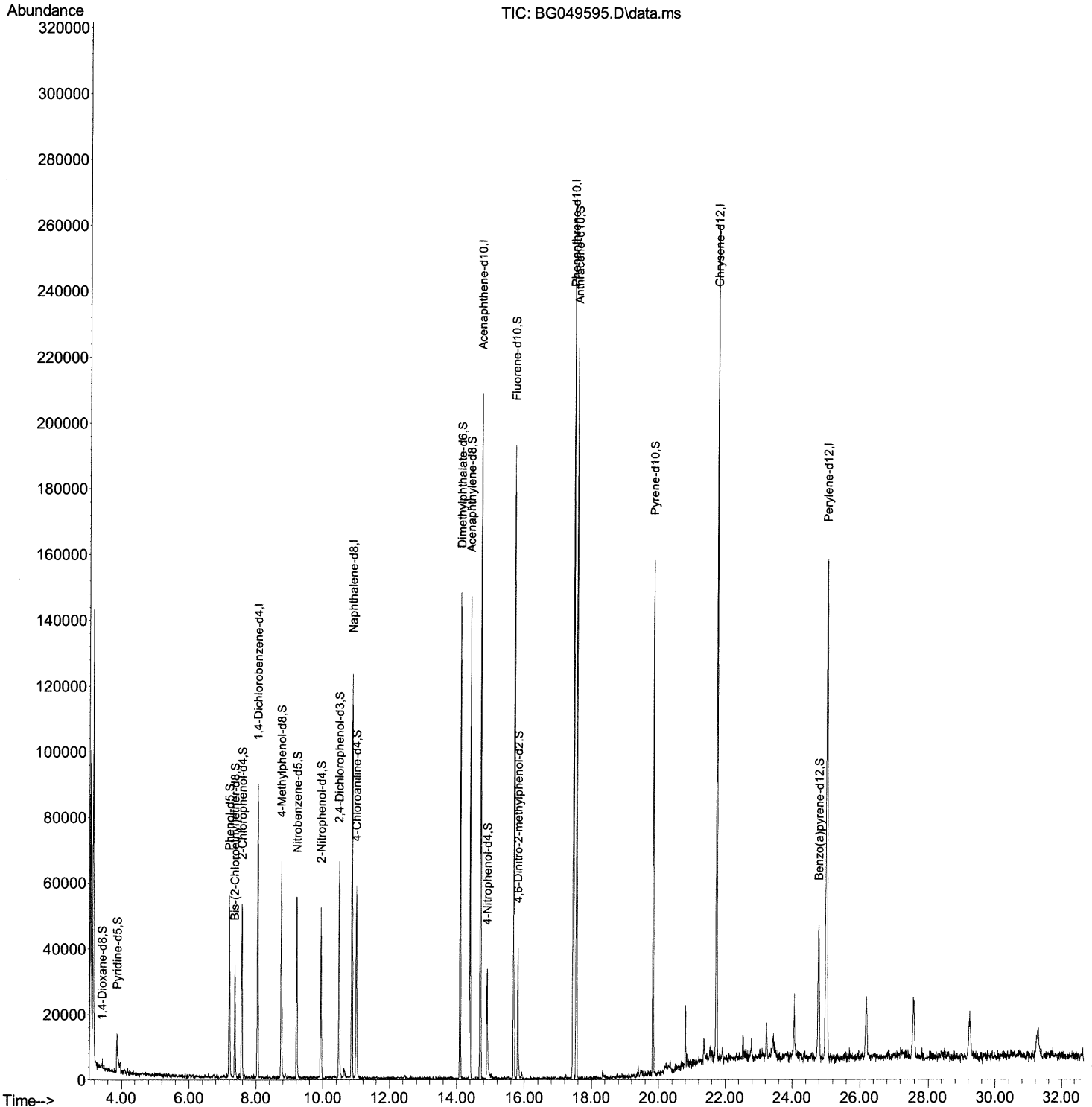
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049595.D
Acq On : 31 Jul 2021 3:17
Operator : CG/JU
Sample : M3122-21
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGET4

Manual Integrations
APPROVED

mohammad
8/2/2021 3:46:21 PM

Quant Time: Jul 31 05:28:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 31 02:14:57 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

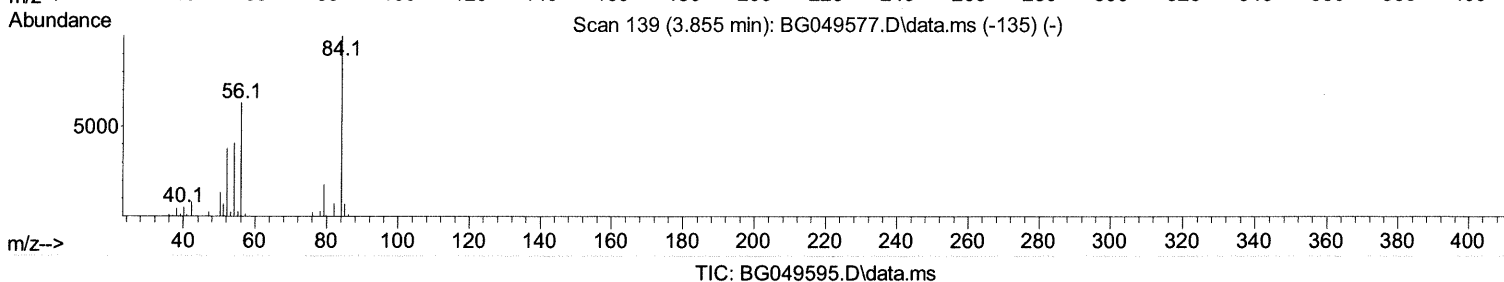
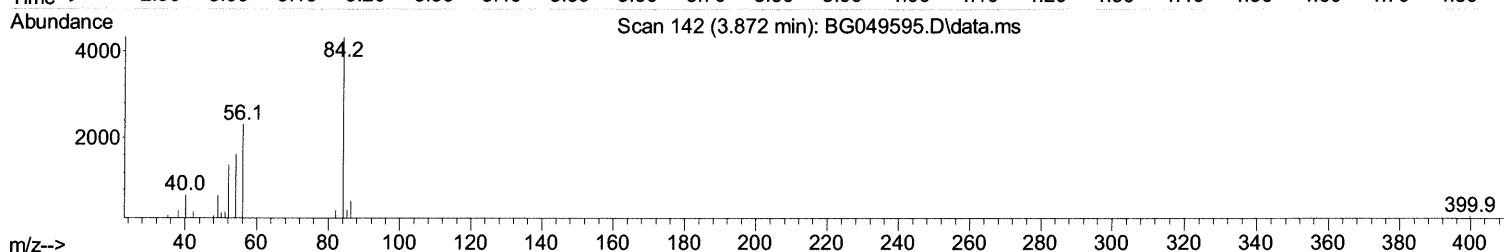
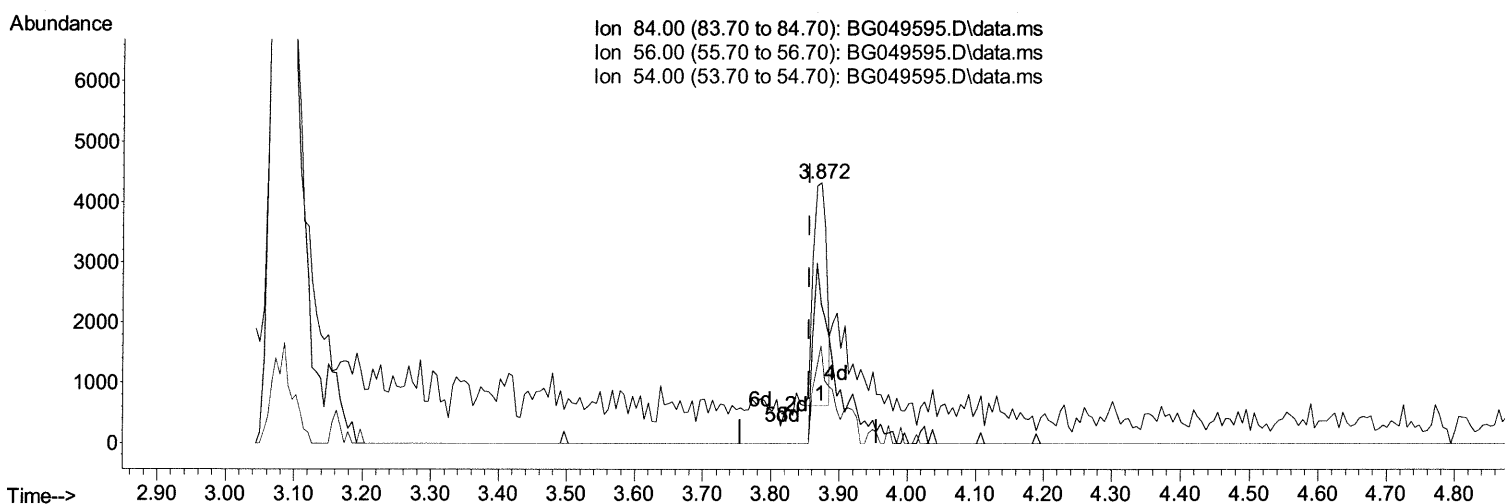
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(4) Pyridine-d5 (S)

3.872min (+ 0.017) 3.27 ng/ul

response 4942

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	53.40
54.00	34.10	37.52
0.00	0.00	0.00

Quantitation Report (Qedit)

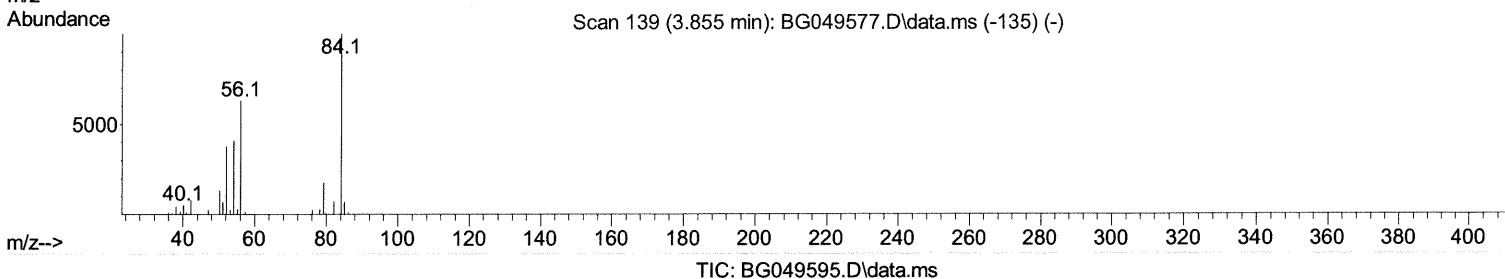
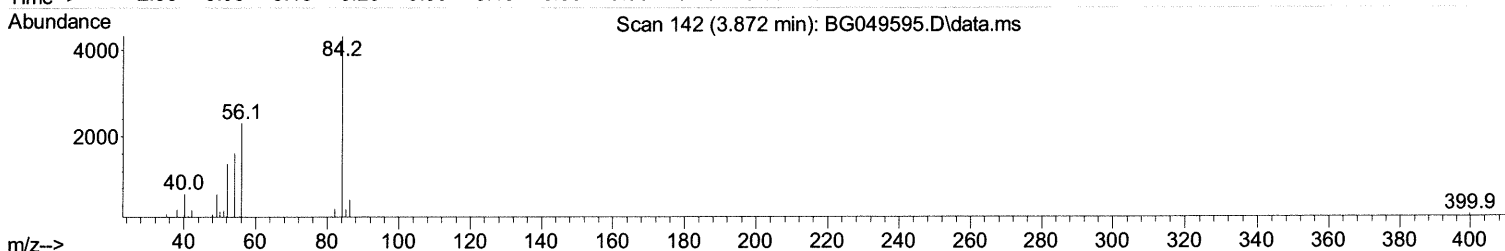
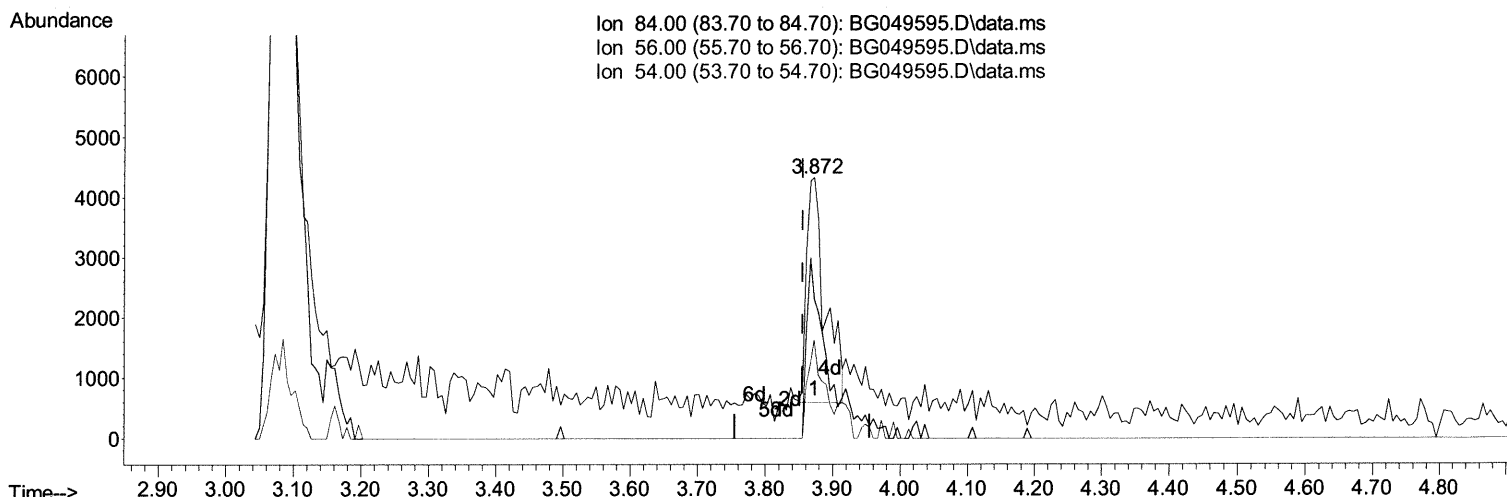
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 BGET4

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:46:21 PM

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(4) Pyridine-d5 (S)

3.872min (+ 0.017) 4.72 ng/ul m 08/03/21JU

response 7126

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	53.40
54.00	34.10	37.52
0.00	0.00	0.00

Quantitation Report (Qedit)

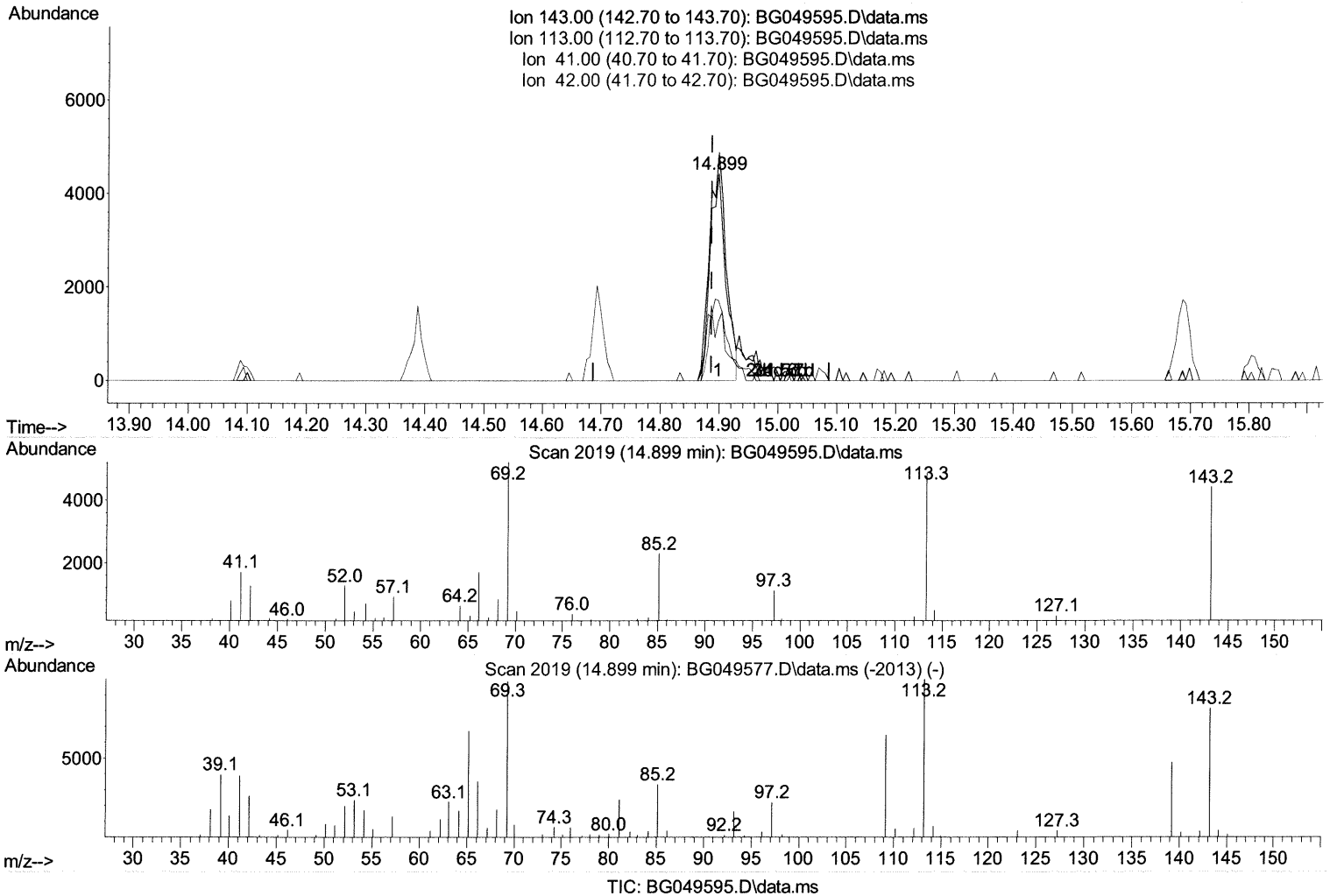
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049595.D
 Acq On : 31 Jul 2021 3:17
 Operator : CG/JU
 Sample : M3122-21
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGET4

Manual Integrations
 APPROVED

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(54) 4-Nitrophenol-d4 (S)

14.899min (+ 0.011) 8.96 ng/ul

response 8175

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	110.11
41.00	48.90	38.48#
42.00	40.70	28.56#

Quantitation Report (Qedit)

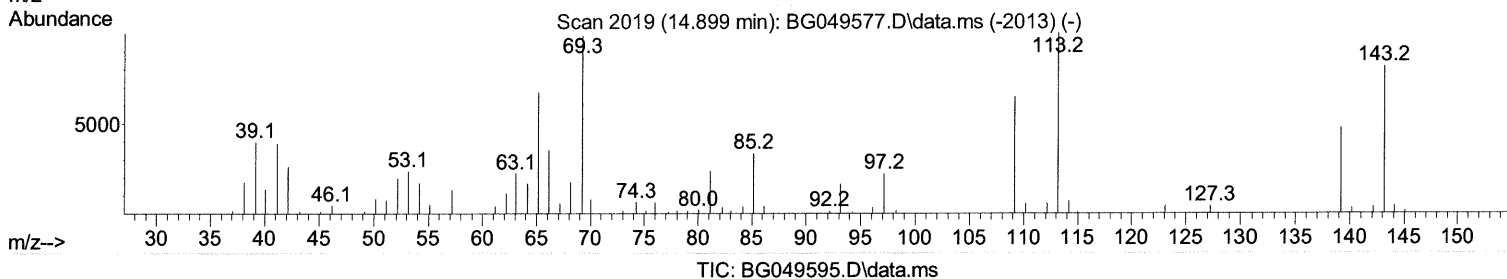
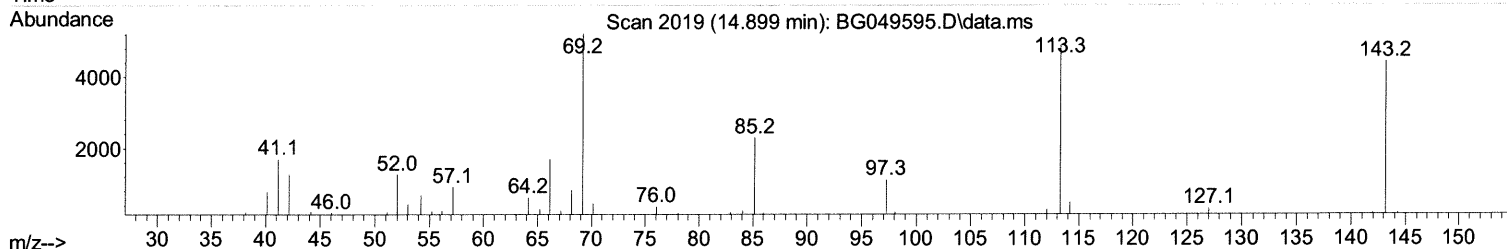
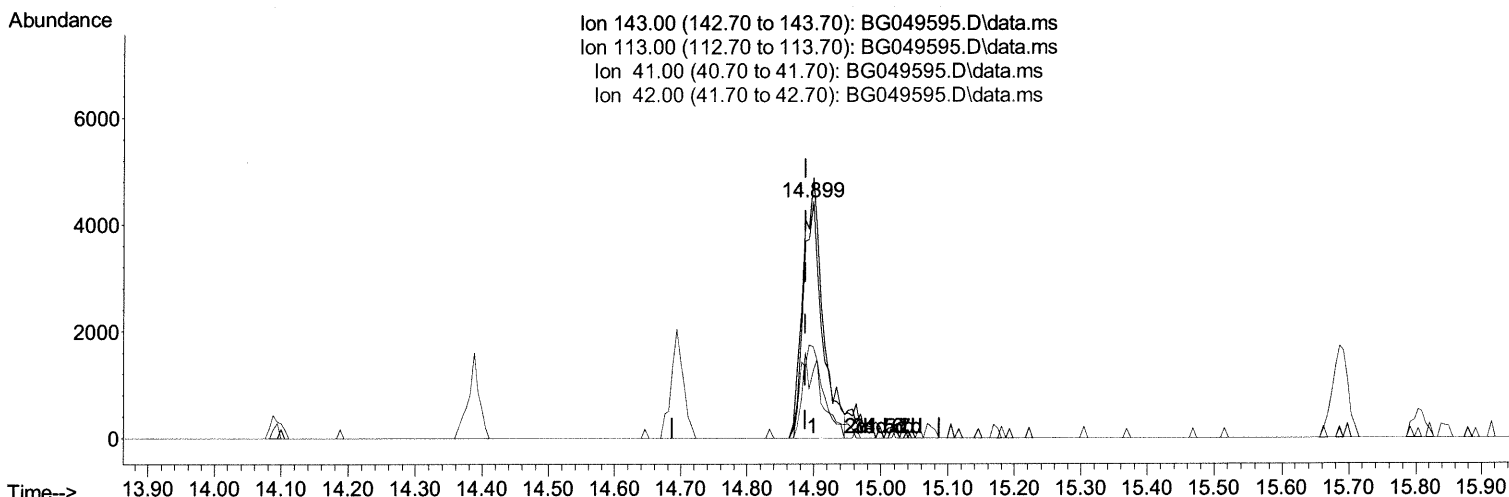
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Acq On : 31 Jul 2021 3:17
Operator : CG/JU
Sample : M3122-21
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.899min (+ 0.011) 9.71 ng/ul m 08/03/21 JU

response 8865

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	110.11
41.00	48.90	38.48#
42.00	40.70	28.56#

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	24048	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.869	136	100628	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.699	164	72357	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.448	188	166378	20.000	ng/ul	0.00
79) Chrysene-d12	21.731	240	159771	20.000	ng/ul	# 0.00
88) Perylene-d12	25.003	264	160473	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.432	96	1170	2.226	ng/uL	0.00
4) Pyridine-d5	3.872	84	7126m	4.720	ng/ul	> 0.02 08/03/21 JU
7) Phenol-d5	7.197	99	28706	13.492	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.362	67	18344	15.223	ng/ul	0.00
11) 2-Chlorophenol-d4	7.573	132	22549	14.785	ng/ul	0.00
15) 4-Methylphenol-d8	8.748	113	23563	14.693	ng/ul	0.00
21) Nitrobenzene-d5	9.212	128	12452	16.095	ng/ul	0.00
24) 2-Nitrophenol-d4	9.941	143	13868	15.297	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	23668	14.354	ng/ul	0.00
31) 4-Chloroaniline-d4	10.998	131	31942	13.900	ng/ul	0.00
46) Dimethylphthalate-d6	14.094	166	91305	16.473	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	104565	16.243	ng/ul	0.00
54) 4-Nitrophenol-d4	14.899	143	8865m	9.712	ng/ul	> 0.01 08/03/21 JU
60) Fluorene-d10	15.692	176	79432	16.635	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.809	200	9327	9.047	ng/ul	0.00
73) Anthracene-d10	17.548	188	129273	16.718	ng/ul	0.00
81) Pyrene-d10	19.833	212	89662	10.975	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.779	264	47231	5.600	ng/ul	0.01

Target Compounds Qvalue

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