

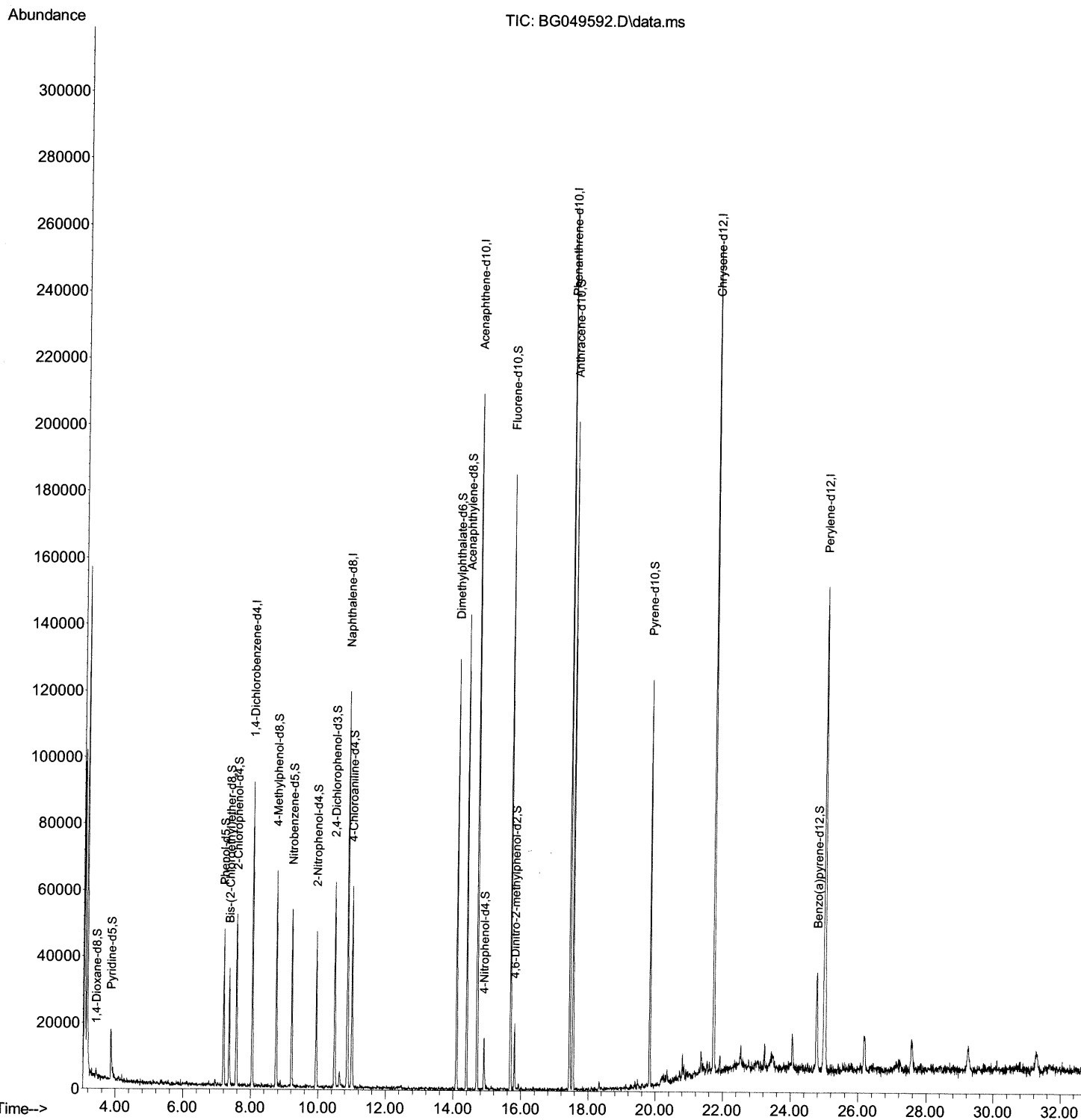
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049592.D
Acq On : 31 Jul 2021 1:14
Operator : CG/JU
Sample : M3122-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG073021

Manual Integrations
APPROVED

mohammad
8/2/2021 3:46:09 PM

Quant Time: Jul 31 03:37:41 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



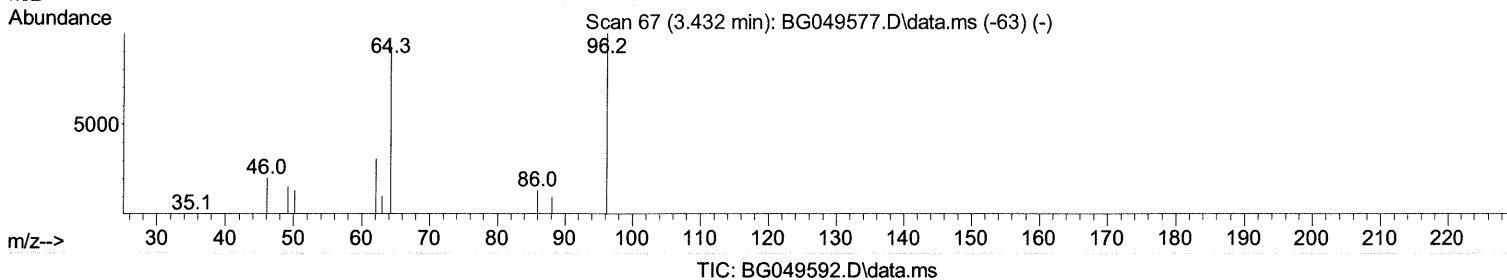
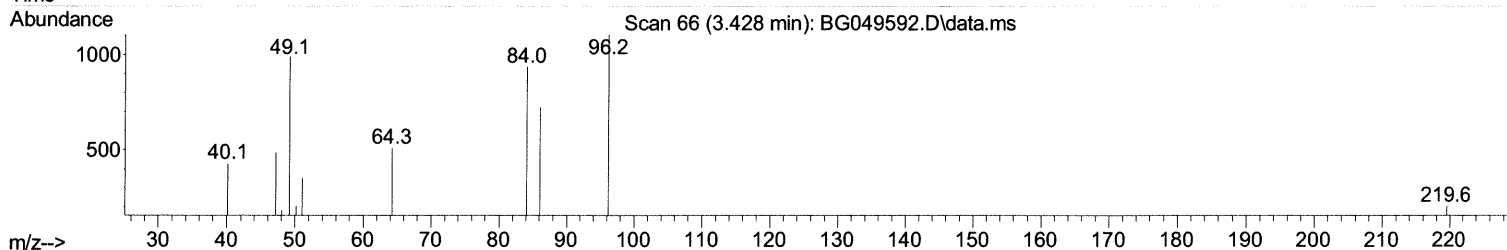
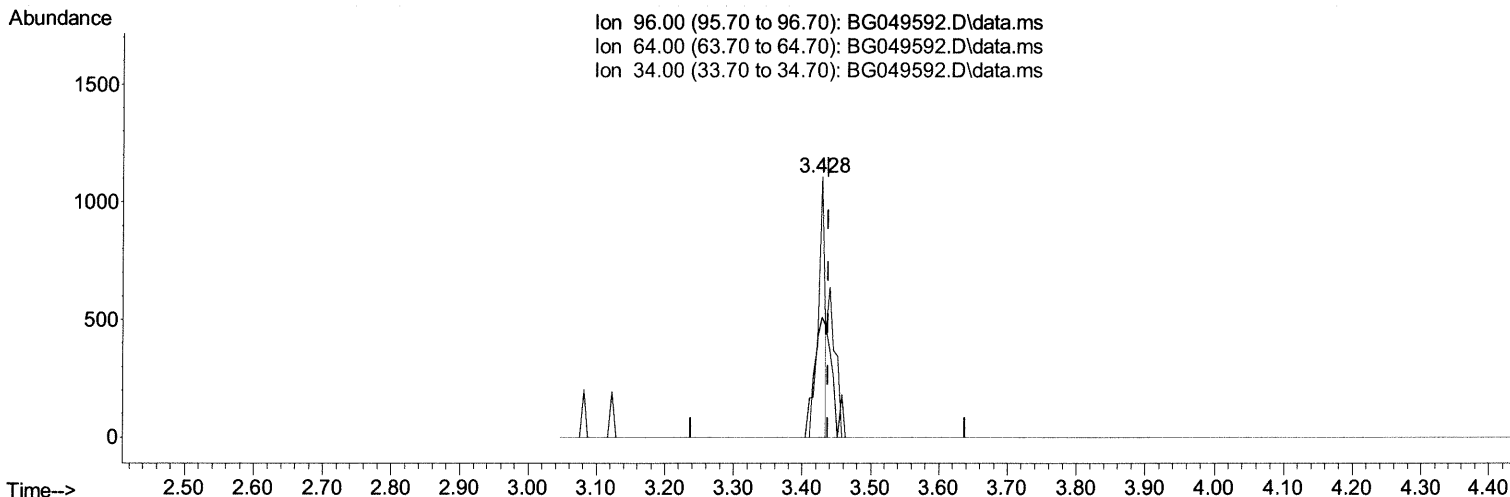
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049592.D
Acq On : 31 Jul 2021 1:14
Operator : CG/JU
Sample : M3122-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGET9

Manual Integrations
APPROVED

mohammad
8/2/2021 3:46:09 PM

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QLast Update : Sat Jul 31 02:14:57 2021
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(3) 1,4-Dioxane-d8 (S)

3.428min (-0.010) 1.50 ng/uL

response 773

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.60	45.98#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

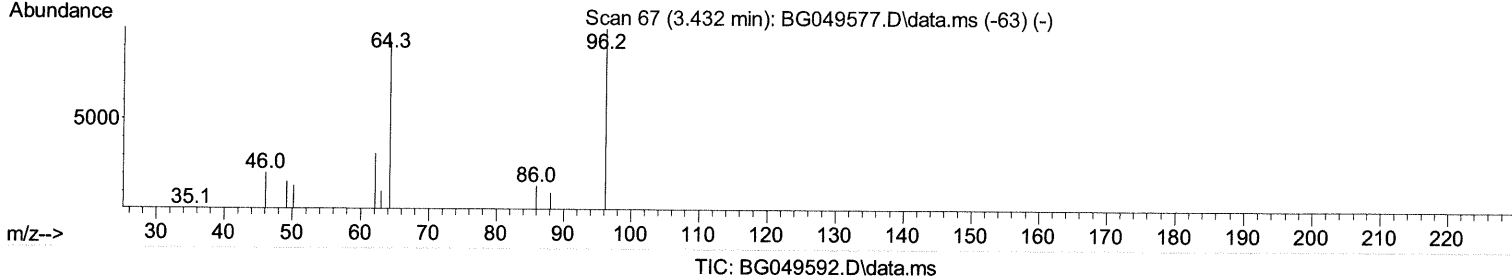
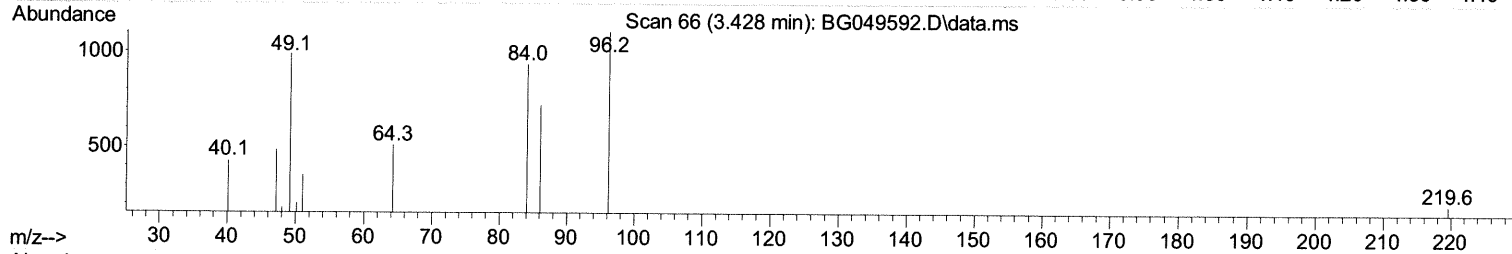
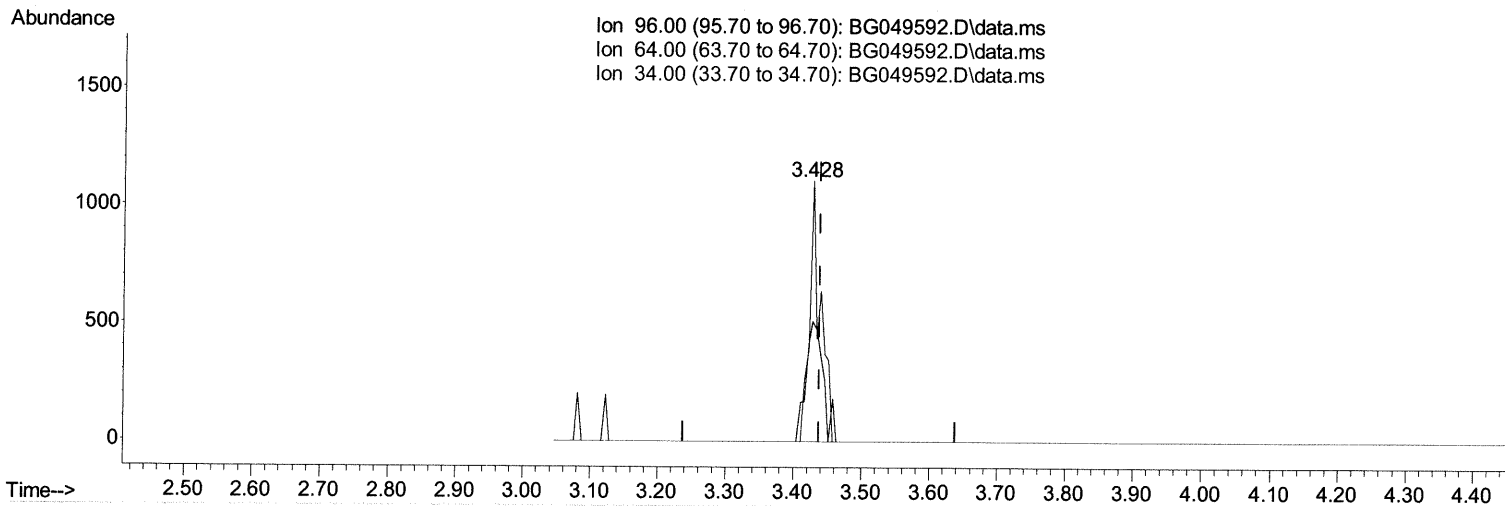
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049592.D
 Acq On : 31 Jul 2021 1:14
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BGET9

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:46:09 PM

Quant Time: Jul 31 03:37:41 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



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

3.428min (-0.010) 2.43 ng/uL m 08/03/21 JU

response 1250

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.60	45.98#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

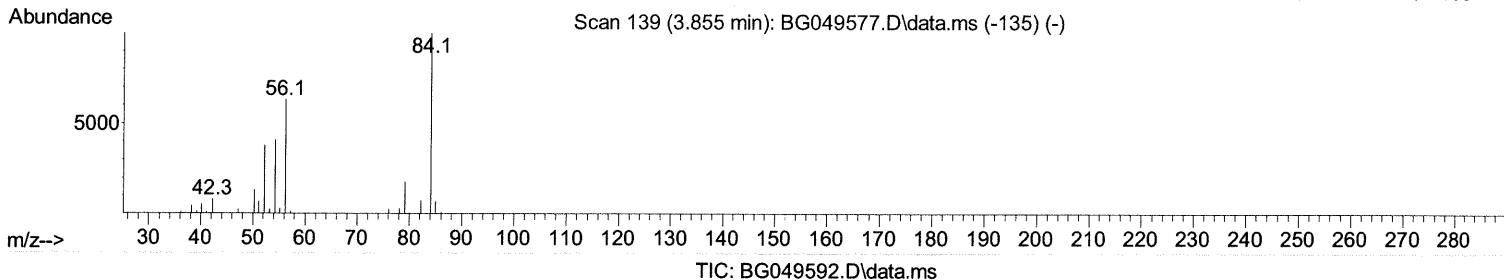
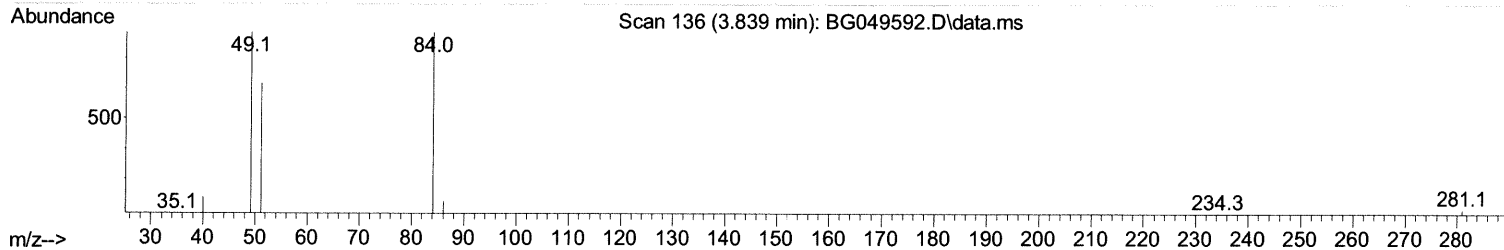
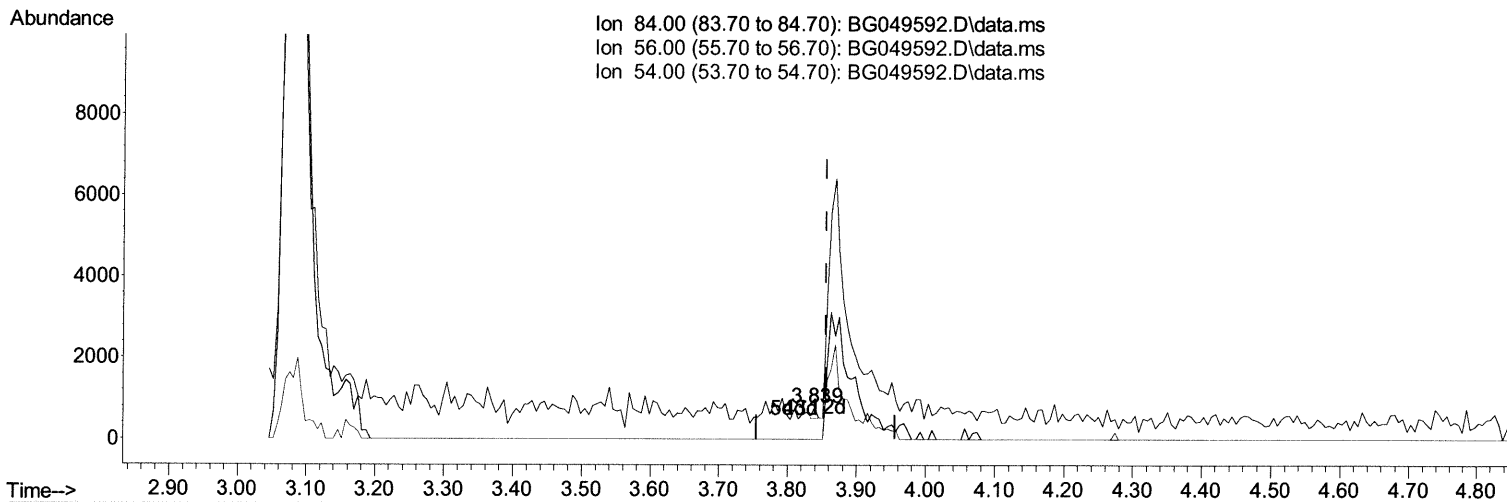
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049592.D
 Acq On : 31 Jul 2021 1:14
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGET9

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 31 03:37:41 2021
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TIC: BG049592.D\data.ms

(4) Pyridine-d5 (S)

3.839min (-0.016) 0.07 ng/ul

response	98	
Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	0.00#
54.00	34.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

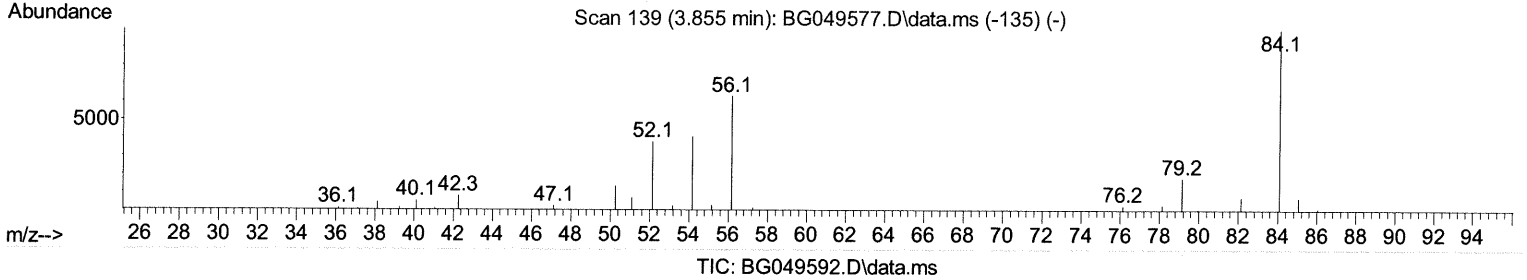
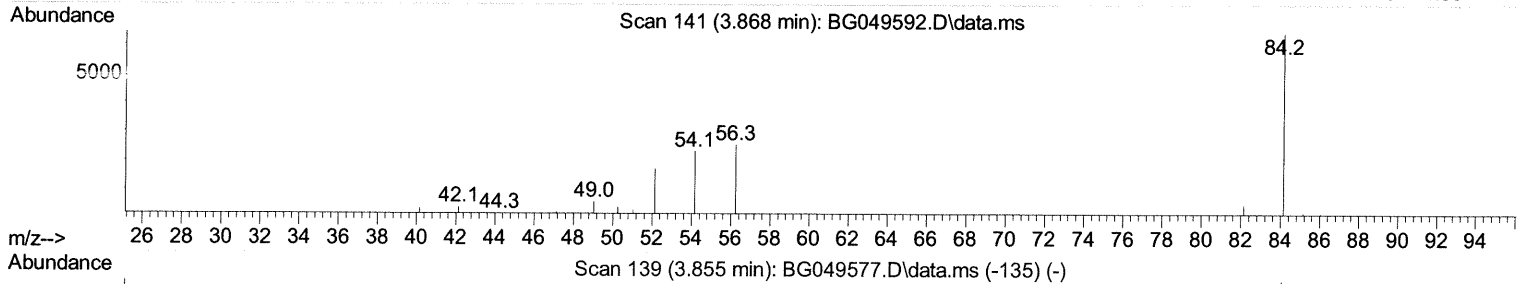
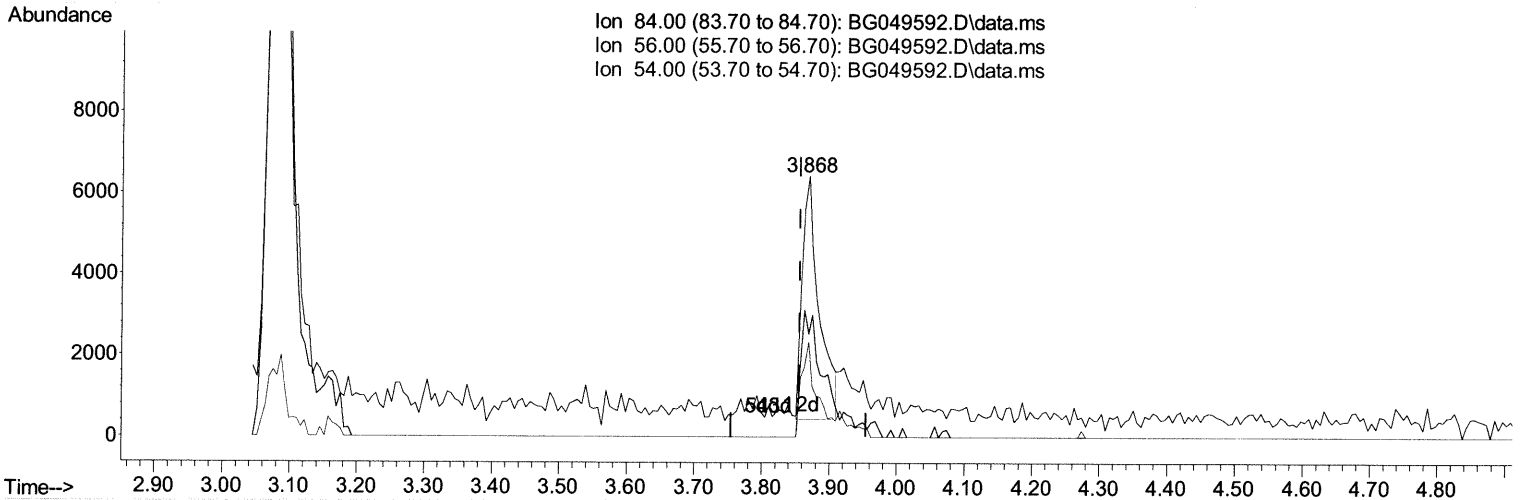
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049592.D
 Acq On : 31 Jul 2021 1:14
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGET9

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:46:09 PM

Quant Time: Jul 31 03:37:41 2021
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 Response via : Initial Calibration



TIC: BG049592.D\data.ms

(4) Pyridine-d5 (S)

3.868min (+ 0.013) 7.07 ng/ul m 08/03/21 JU

response 10464

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	39.59#
54.00	34.10	36.19
0.00	0.00	0.00

Quantitation Report (Qedit)

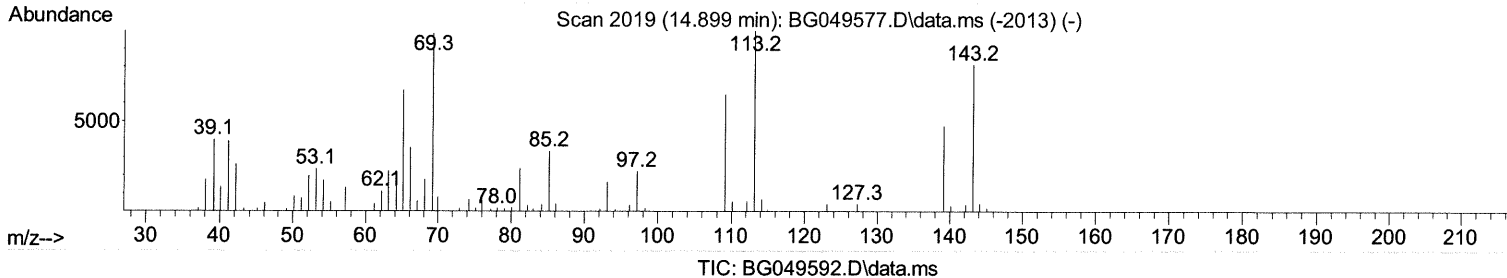
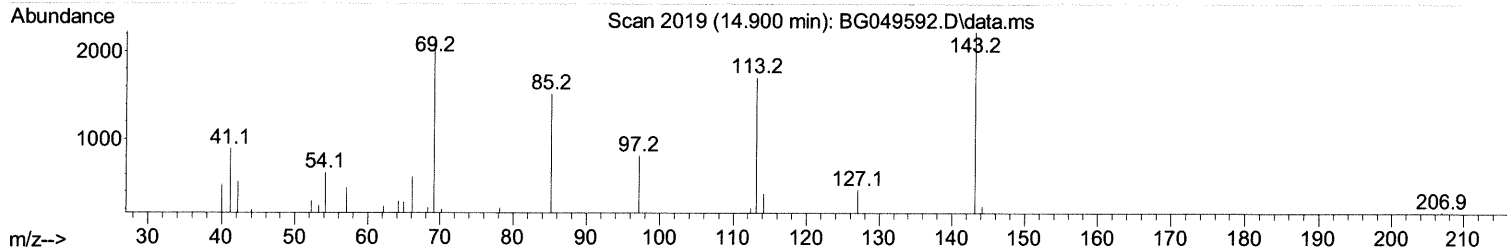
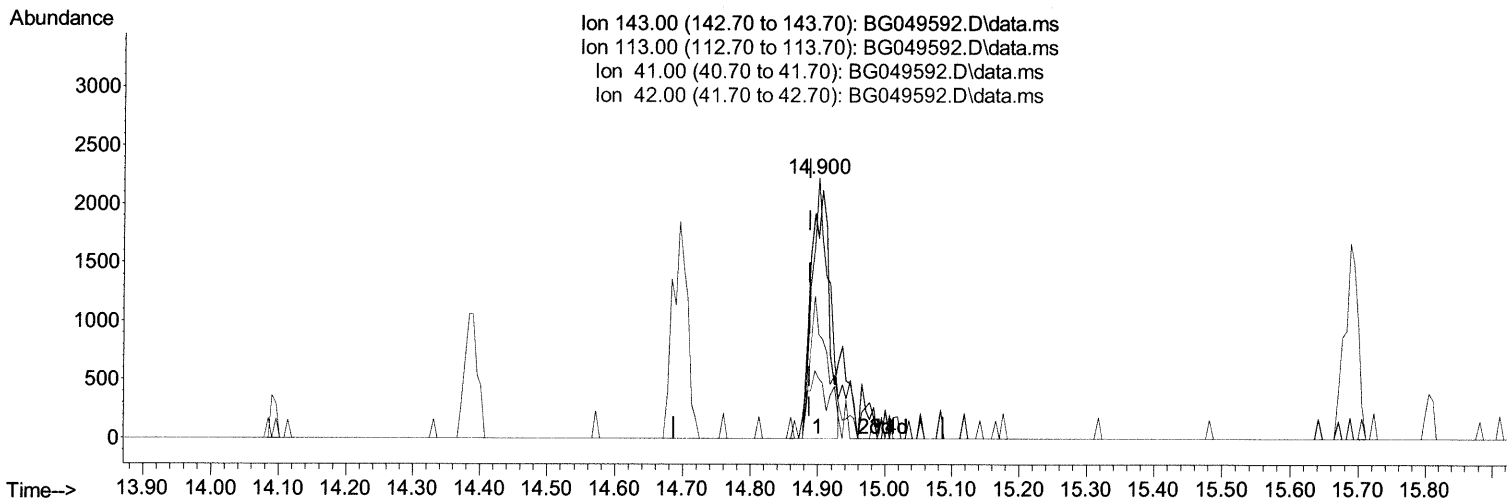
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049592.D
 Acq On : 31 Jul 2021 1:14
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGET9

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 31 03:37:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
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 QLast Update : Sat Jul 31 02:14:57 2021
 Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.900min (+ 0.013) 4.44 ng/ul

response 3970

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	76.66#
41.00	48.90	40.06
42.00	40.70	23.02#

Quantitation Report (Qedit)

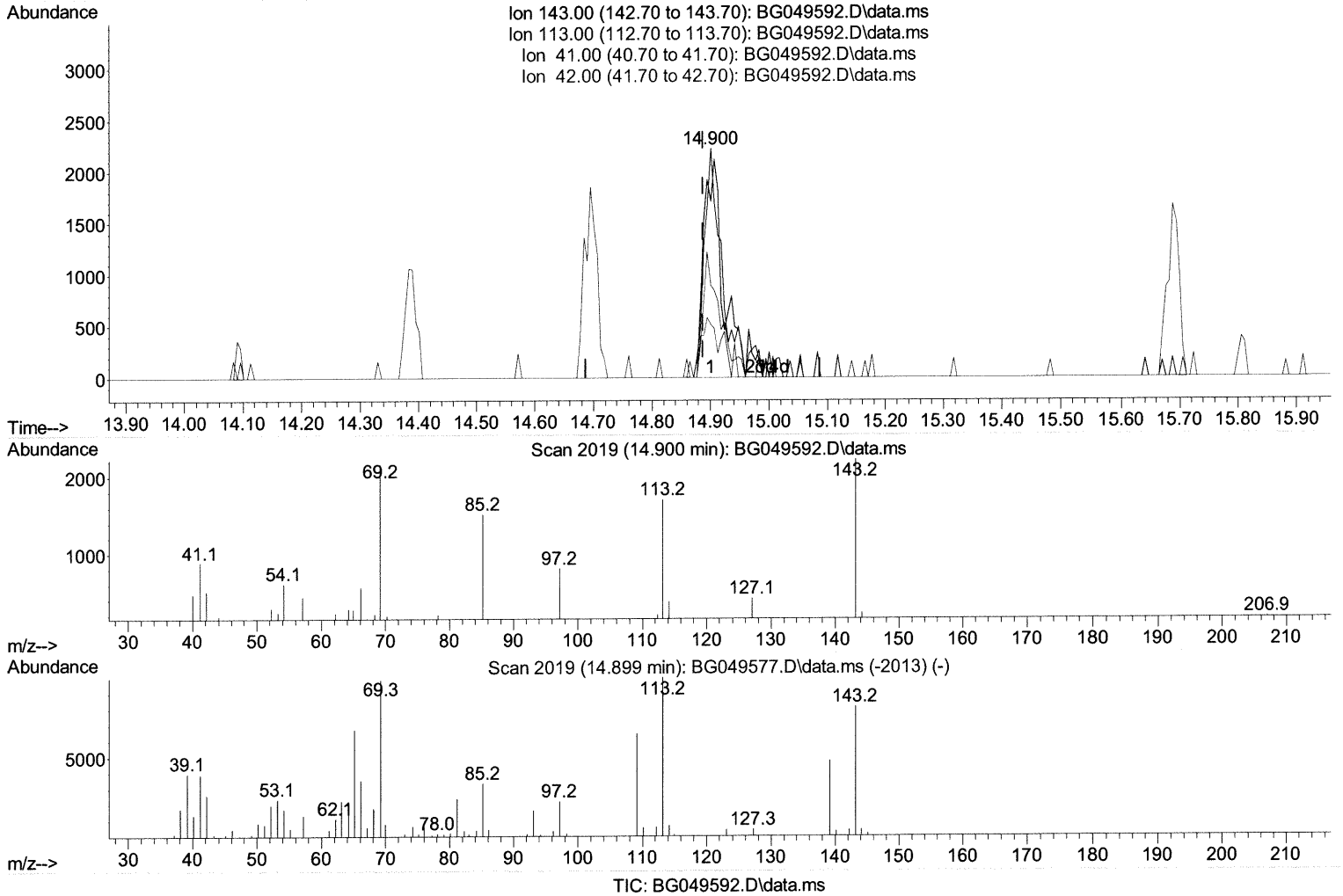
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049592.D
 Acq On : 31 Jul 2021 1:14
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGET9

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:46:09 PM

Quant Time: Jul 31 03:37:41 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



(54) 4-Nitrophenol-d4 (S)

14.900min (+ 0.013) 5.06 ng/ul m 08/03/21 JU

response 4524

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	76.66#
41.00	48.90	40.06
42.00	40.70	23.02#

Quantitation Report (Qedit)

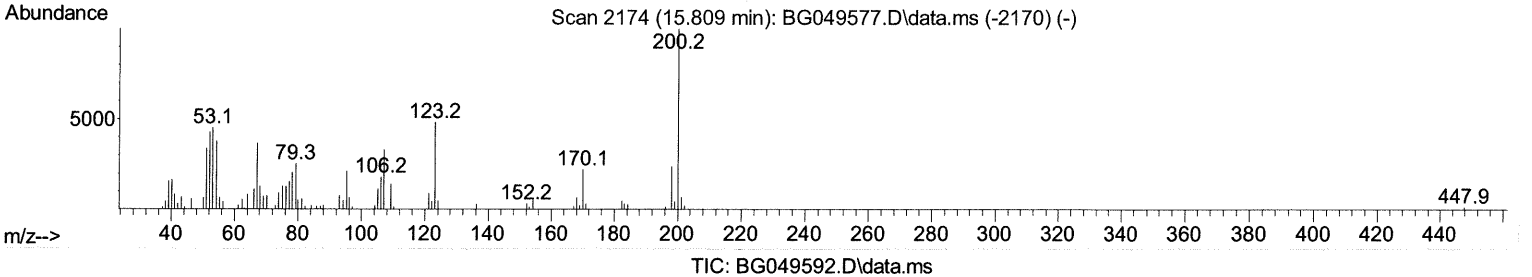
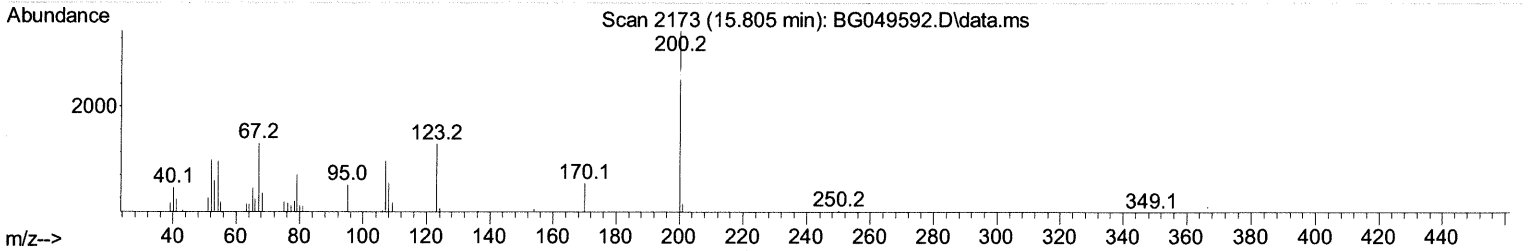
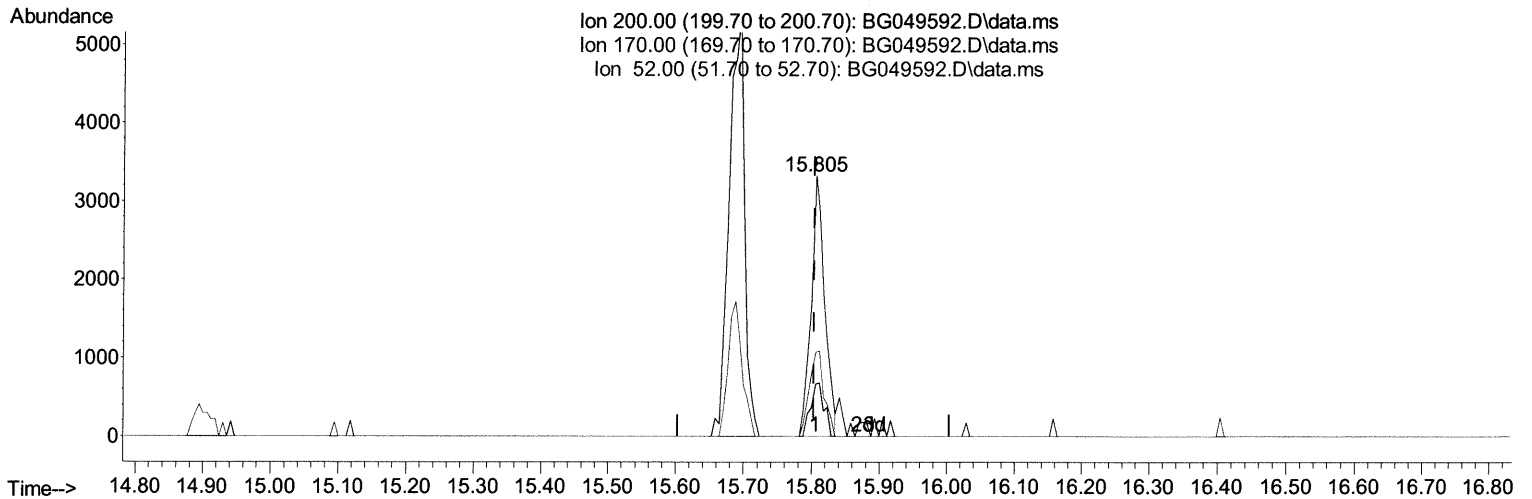
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049592.D
 Acq On : 31 Jul 2021 1:14
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGET9

Manual Integrations
 APPROVED

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

15.805min (+ 0.002) 4.64 ng/ul

response 4631

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	19.82#
52.00	52.30	32.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

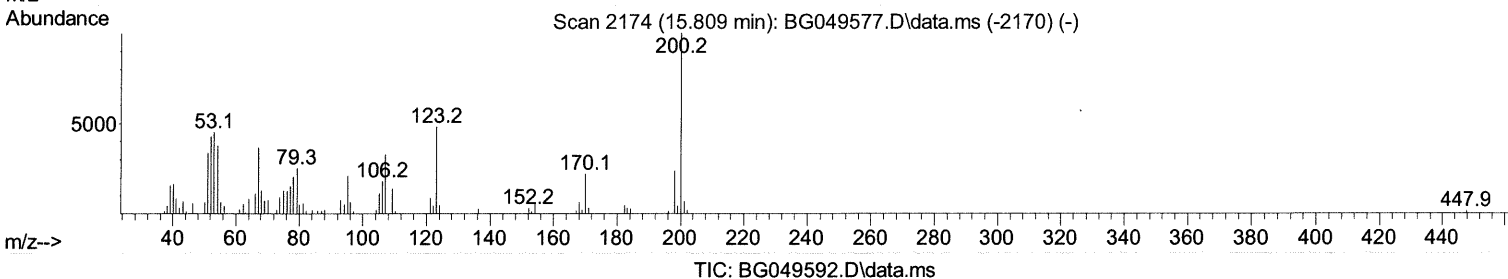
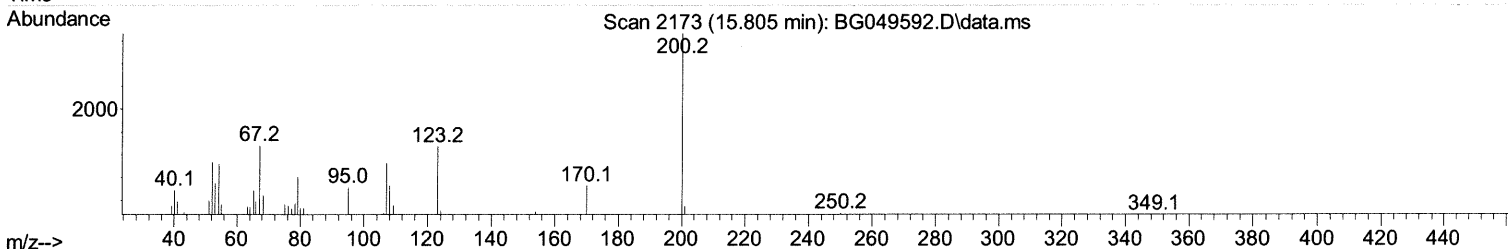
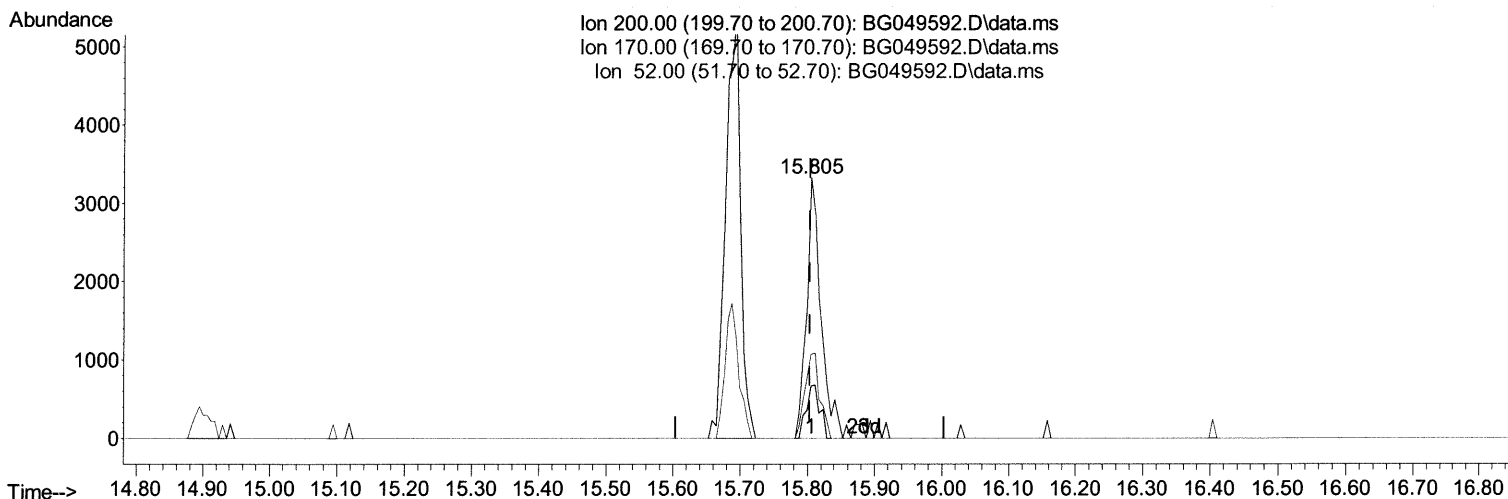
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049592.D
 Acq On : 31 Jul 2021 1:14
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGET9

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:46:09 PM

Quant Time: Jul 31 03:37:41 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



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

15.805min (+ 0.002) 4.90 ng/ul m 08/03/21ju

response 4893

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	19.82#
52.00	52.30	32.27#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049592.D
 Acq On : 31 Jul 2021 1:14
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGET9

Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.045	152	23567	20.000	ng/ul	0.00
20) Naphthalene-d8	10.865	136	97593	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.695	164	70881	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.444	188	161229	20.000	ng/ul	0.00
79) Chrysene-d12	21.727	240	153140	20.000	ng/ul	0.00
88) Perylene-d12	25.004	264	158351	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	1250m	2.427	ng/ul	-0.01
4) Pyridine-d5	3.868	84	10464m	7.072	ng/ul	0.01
7) Phenol-d5	7.199	99	27195	13.043	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.364	67	17044	14.433	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	23250	15.556	ng/ul	0.00
15) 4-Methylphenol-d8	8.750	113	23352	14.858	ng/ul	0.00
21) Nitrobenzene-d5	9.214	128	11782	15.702	ng/ul	0.00
24) 2-Nitrophenol-d4	9.943	143	13423	15.266	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.483	165	21956	13.730	ng/ul	0.00
31) 4-Chloroaniline-d4	11.000	131	31547	14.155	ng/ul	0.00
46) Dimethylphthalate-d6	14.090	166	82706	15.233	ng/ul	0.00
49) Acenaphthylene-d8	14.389	160	96227	15.259	ng/ul	0.00
54) 4-Nitrophenol-d4	14.900	143	4524m	5.060	ng/ul	0.01
60) Fluorene-d10	15.688	176	73490	15.711	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.805	200	4893m	4.897	ng/ul	0.00
73) Anthracene-d10	17.544	188	113323	15.123	ng/ul	0.00
81) Pyrene-d10	19.829	212	70230	8.969	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.781	264	35086	4.216	ng/ul	0.01

Target Compounds Qvalue

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