

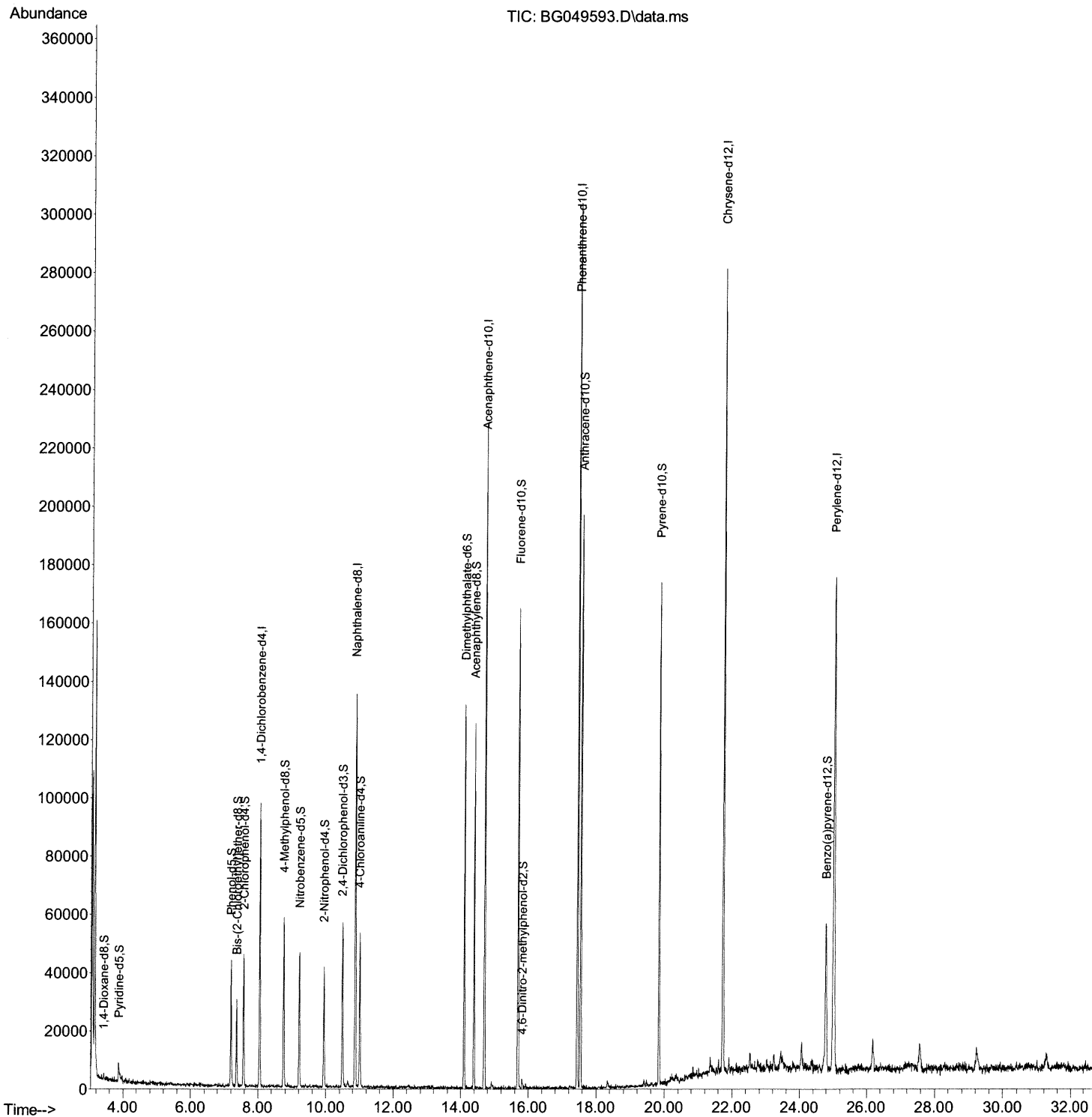
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049593.D
Acq On : 31 Jul 2021 1:55
Operator : CG/JU
Sample : M3122-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGDC9

Manual Integrations
APPROVED

mohammad
8/2/2021 3:46:18 PM

Quant Time: Jul 31 03:37:53 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)

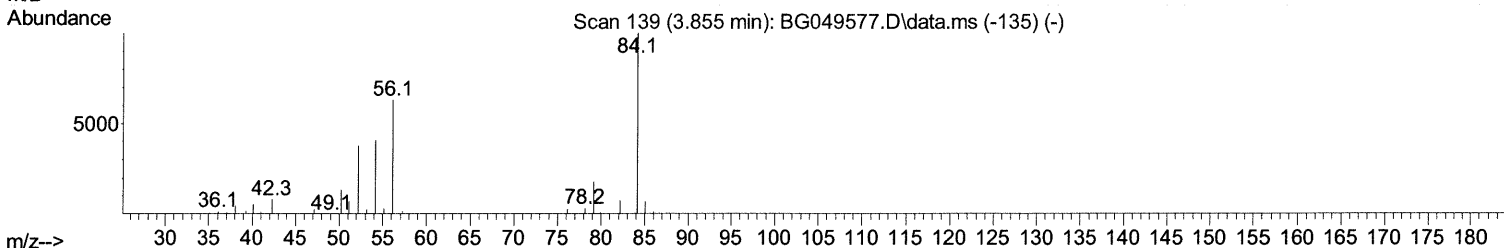
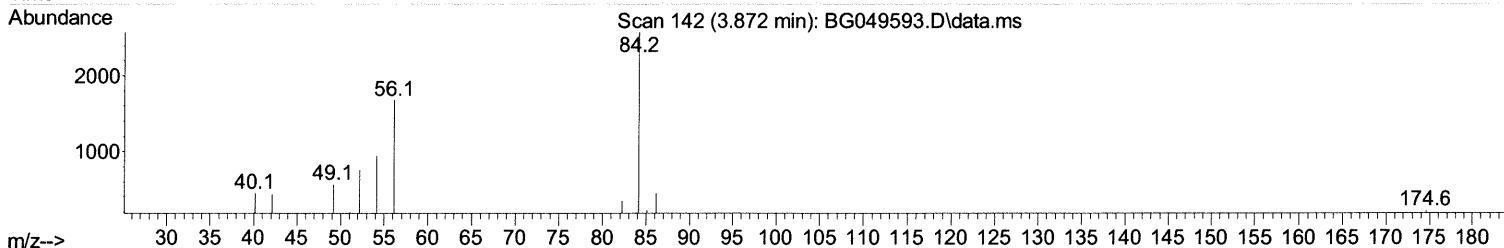
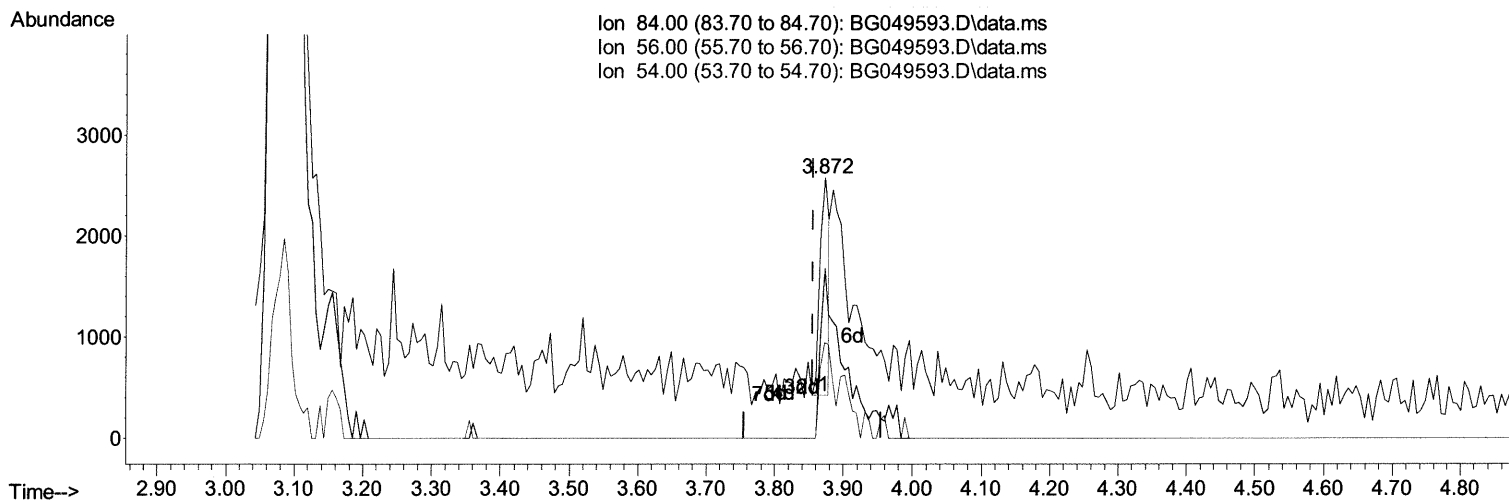
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TIC: BG049593.D\data.ms

(4) Pyridine-d5 (S)

3.872min (+ 0.017) 1.24 ng/ul

response	1991	
Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	65.26
54.00	34.10	36.65
0.00	0.00	0.00

Quantitation Report (Qedit)

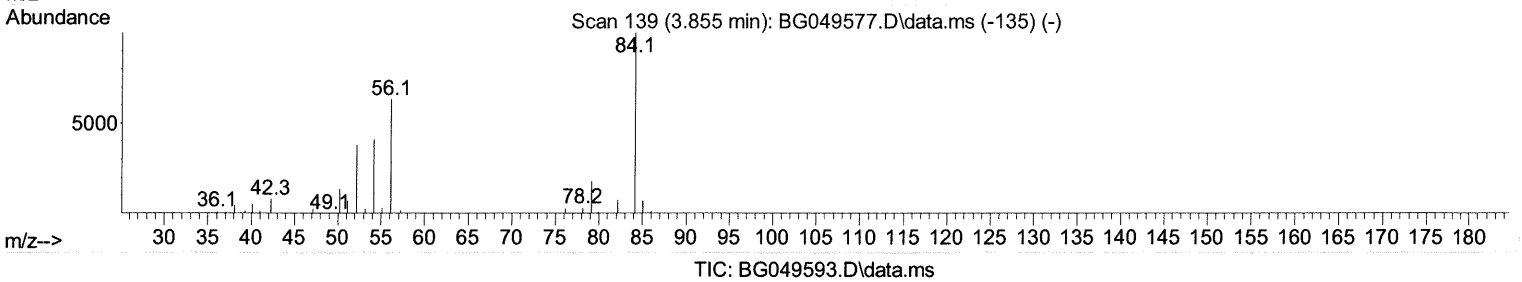
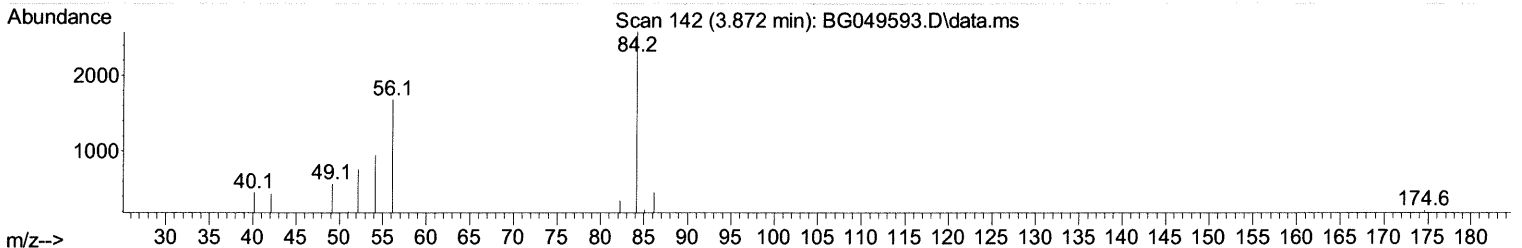
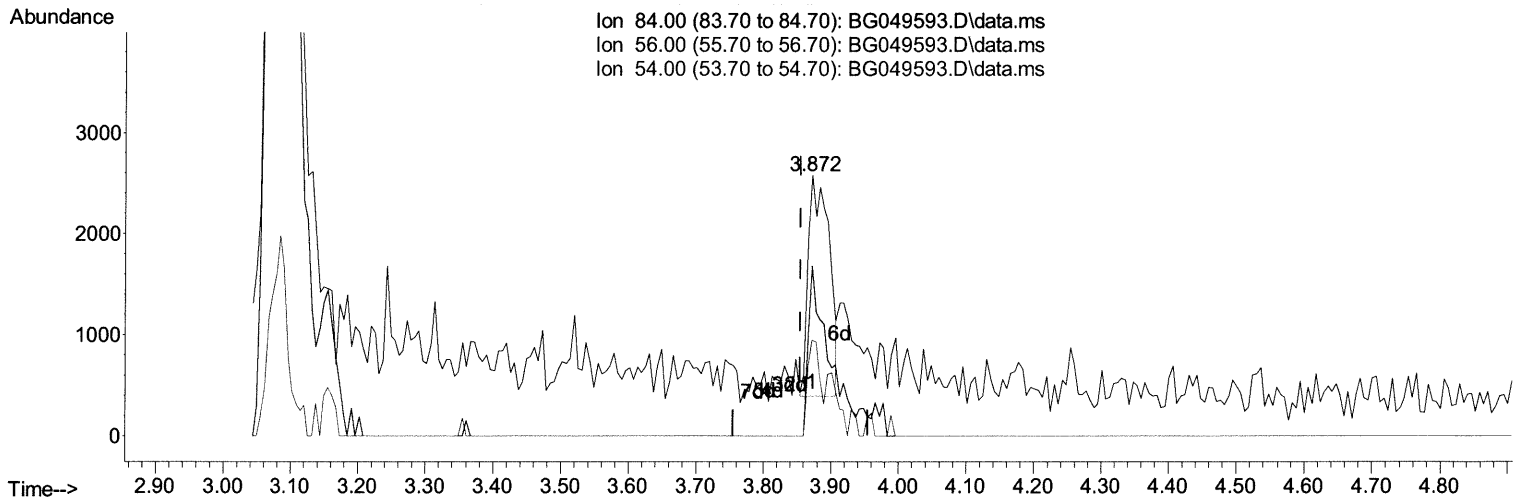
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 Sample : M3122-14
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Manual Integrations
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 Quant Title : SVOA CALIBRATION
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(4) Pyridine-d5 (S)

3.872min (+ 0.017) 2.93 ng/ul m 08/06/21JU

response 4691

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	65.26
54.00	34.10	36.65
0.00	0.00	0.00

Quantitation Report (Qedit)

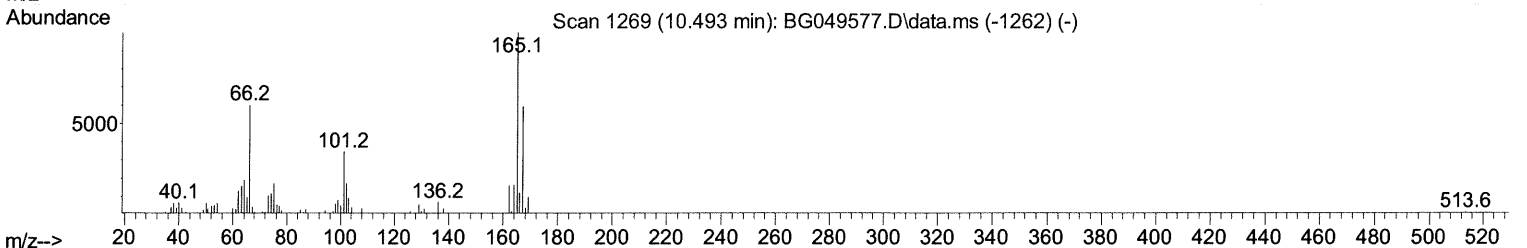
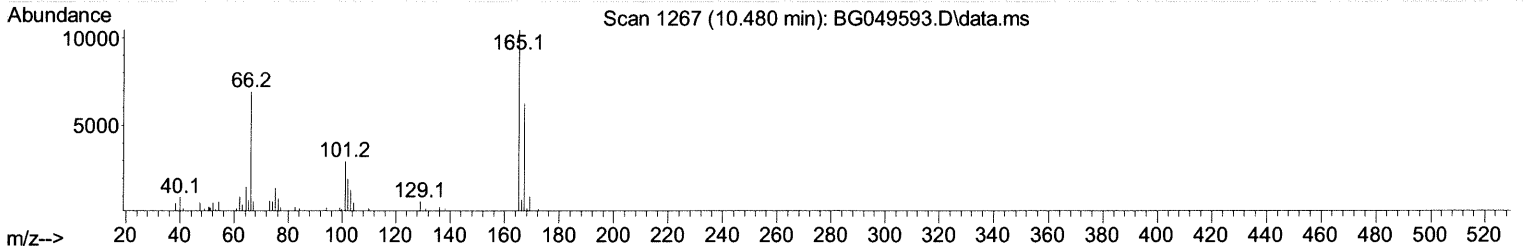
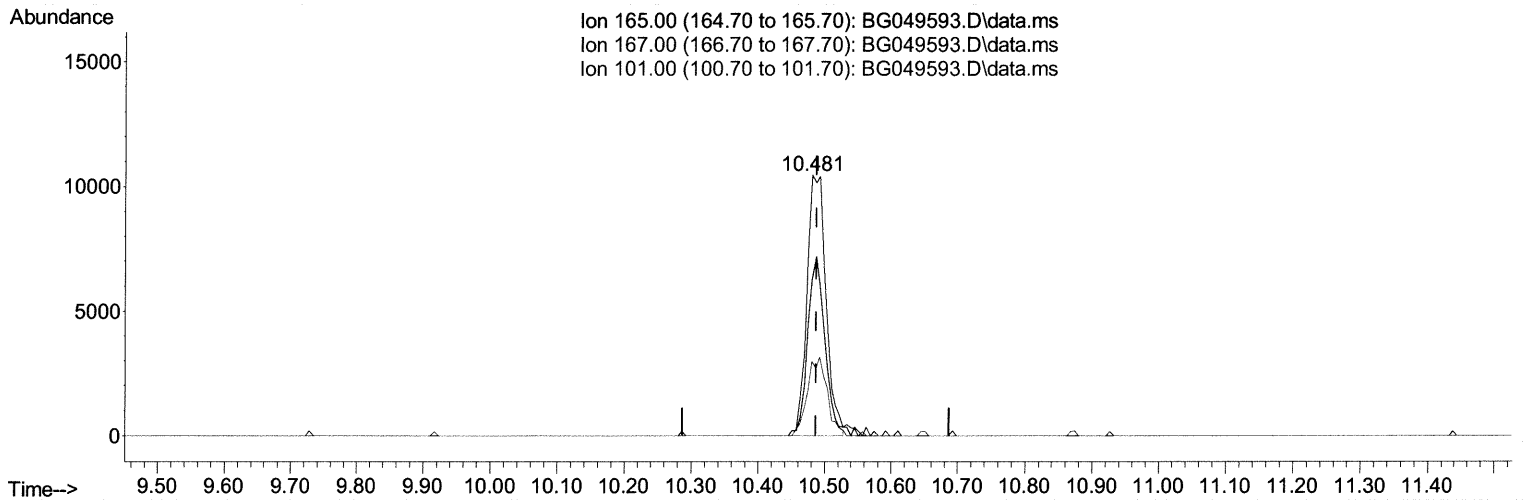
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049593.D
 Acq On : 31 Jul 2021 1:55
 Operator : CG/JU
 Sample : M3122-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BG049593.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.480min (-0.007) 11.61 ng/ul

response 20779

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	59.50	60.02
101.00	34.30	28.45
0.00	0.00	0.00

Quantitation Report (Qedit)

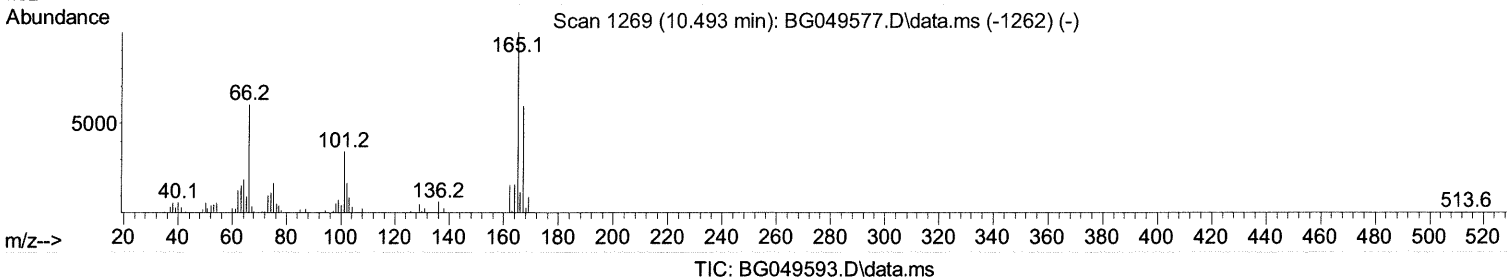
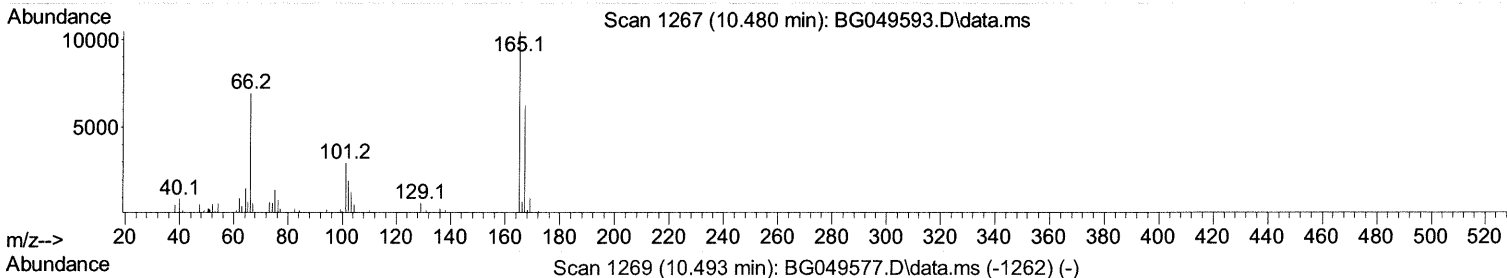
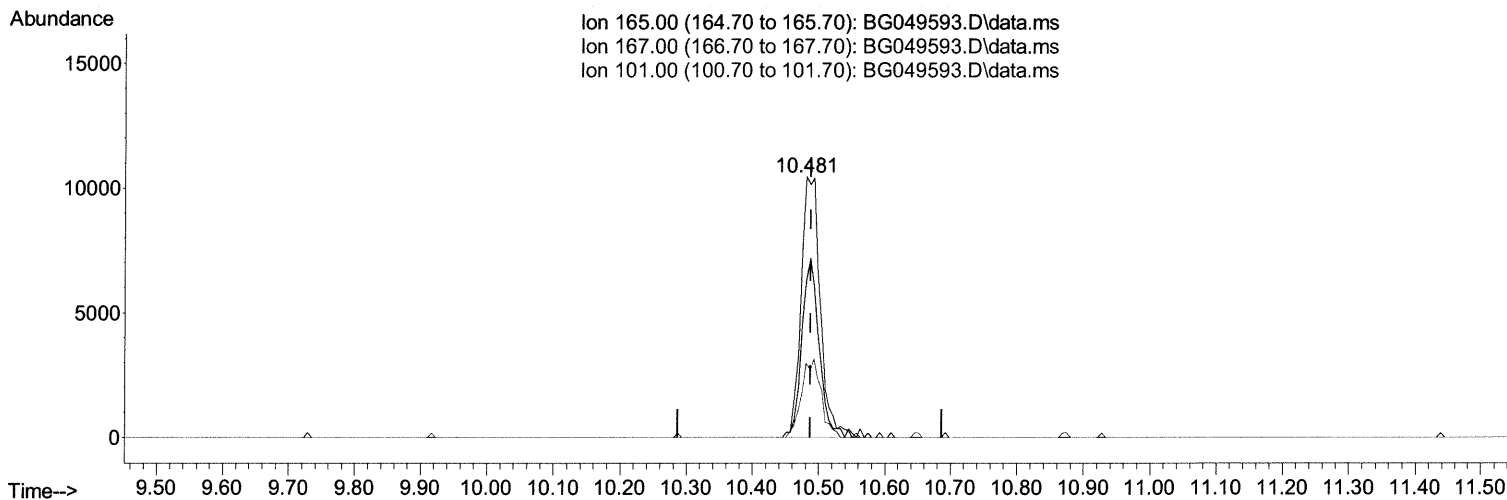
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049593.D
 Acq On : 31 Jul 2021 1:55
 Operator : CG/JU
 Sample : M3122-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGDC9

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 31 03:37:53 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



(28) 2,4-Dichlorophenol-d3 (S)

10.480min (-0.007) 11.81 ng/ul m 08/06/21JU

response 21137

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	59.50	60.02
101.00	34.30	28.45
0.00	0.00	0.00

Quantitation Report (Qedit)

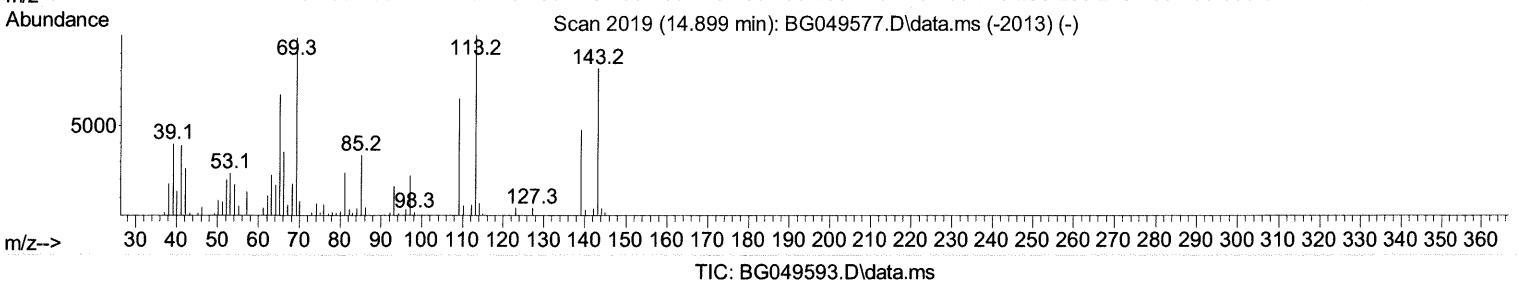
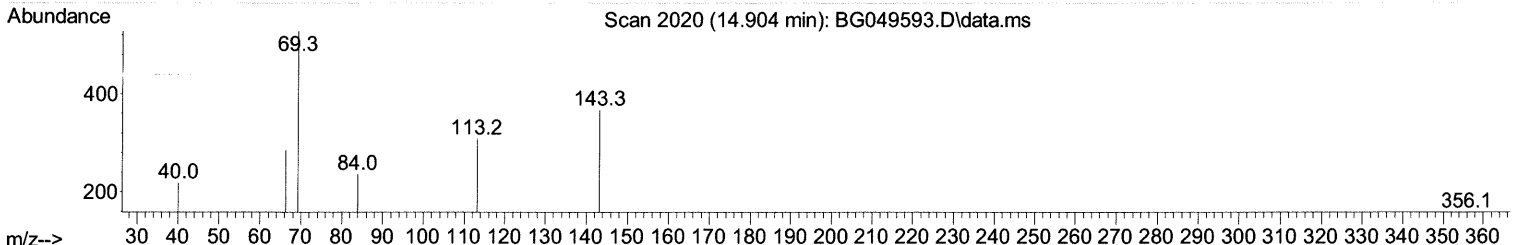
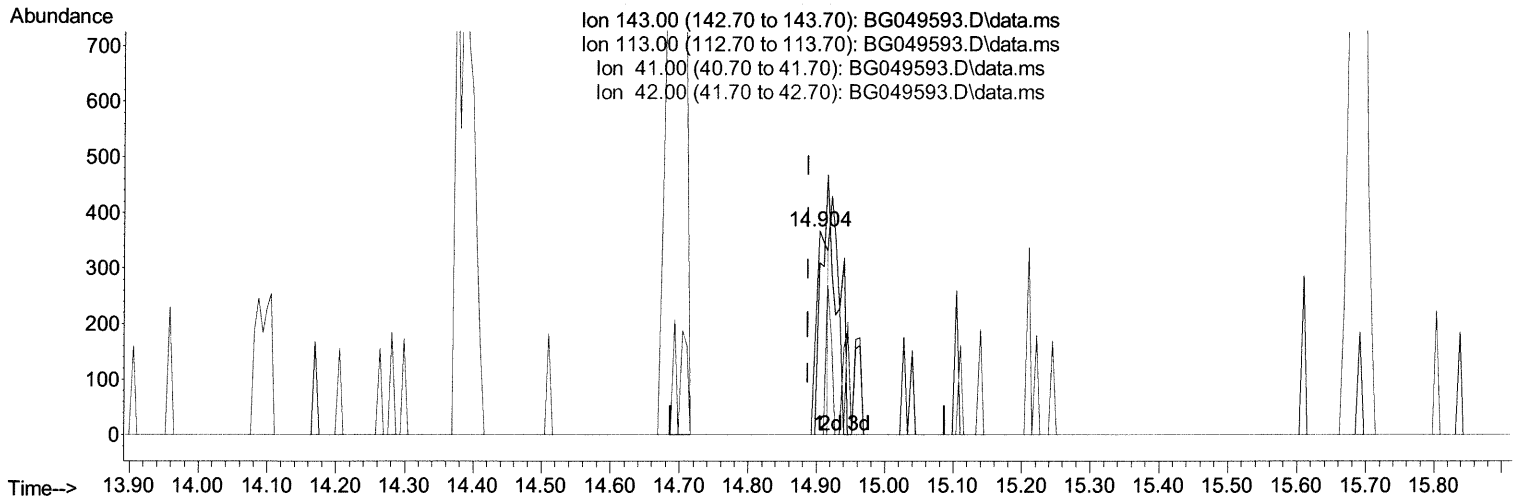
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049593.D
 Acq On : 31 Jul 2021 1:55
 Operator : CG/JU
 Sample : M3122-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BGDC9

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:46:18 PM

Quant Time: Jul 31 03:37:53 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)

14.904min (+ 0.017) 0.41 ng/ul

response 430

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	84.20#
41.00	48.90	0.00#
42.00	40.70	0.00#

Quantitation Report (Qedit)

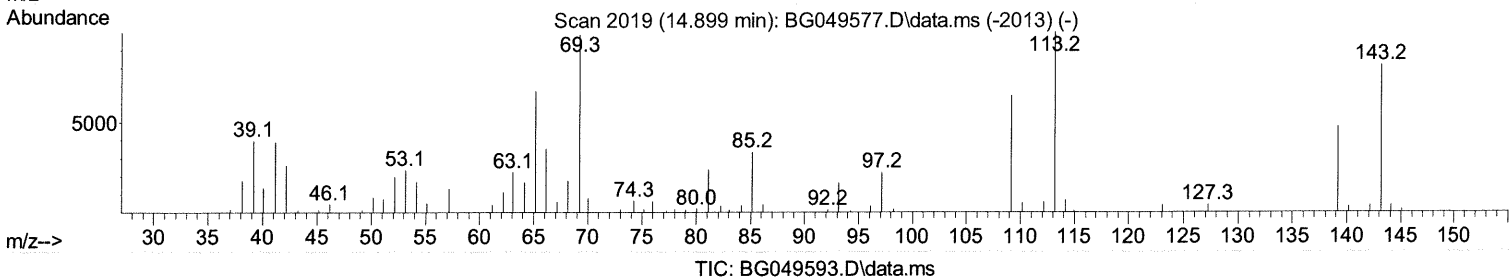
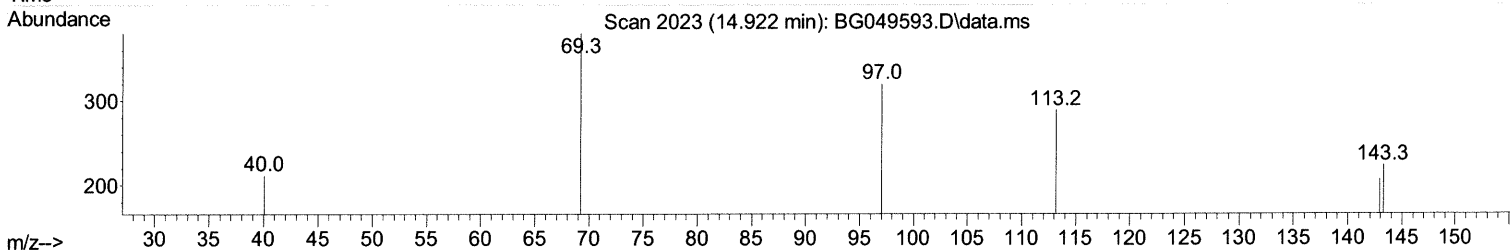
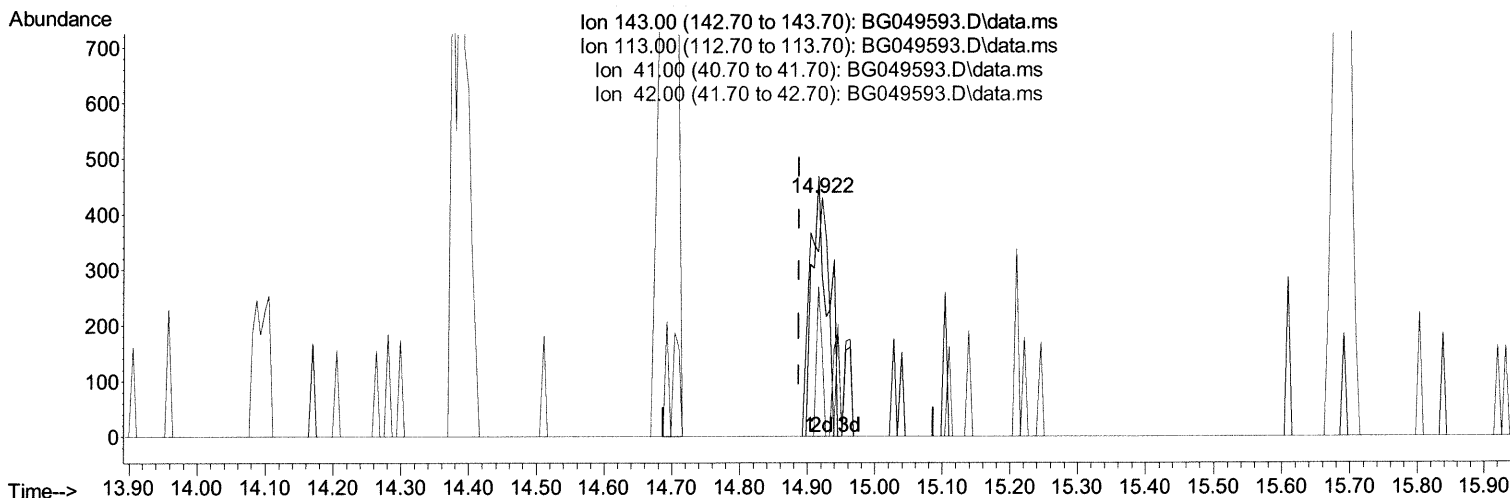
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
Data File : BG049593.D
Acq On : 31 Jul 2021 1:55
Operator : CG/JU
Sample : M3122-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGDC9

Manual Integrations
APPROVED

mohammad
8/2/2021 3:46:18 PM

Quant Time: Jul 31 03:37:53 2021
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QLast Update : Sat Jul 31 02:14:57 2021
Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.922min (+ 0.034) 0.75 ng/ul m 08/06/21 JU

response 785

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	129.60
41.00	48.90	74.44#
42.00	40.70	0.00#

Quantitation Report (Qedit)

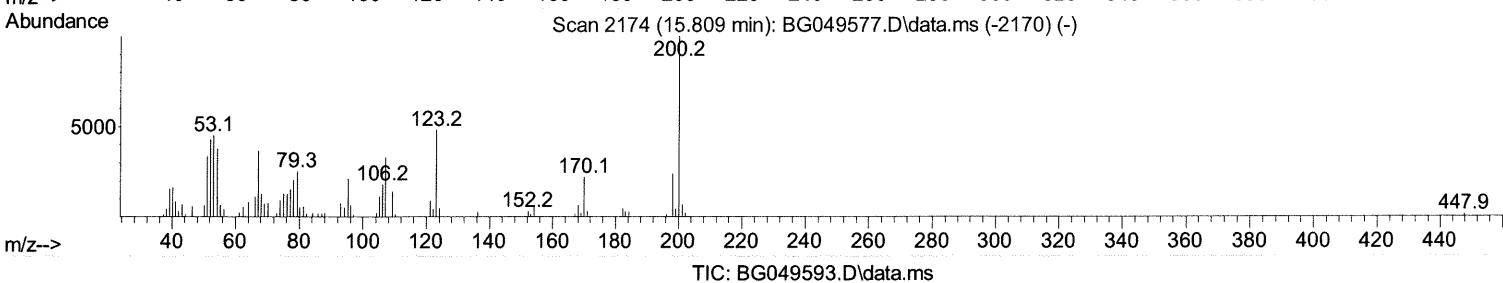
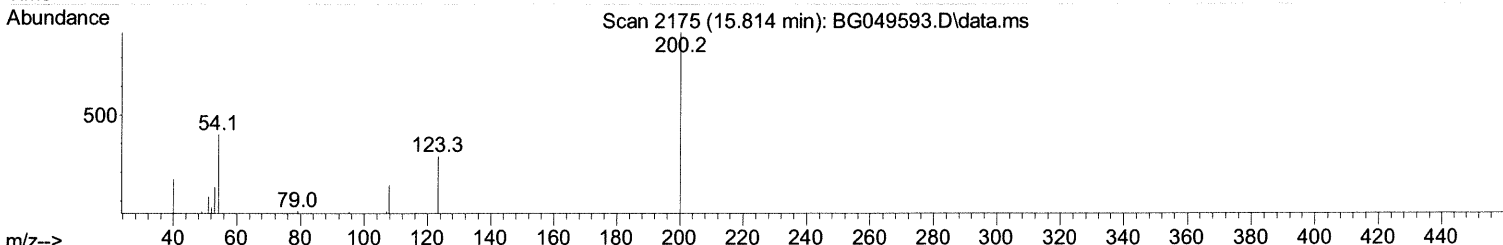
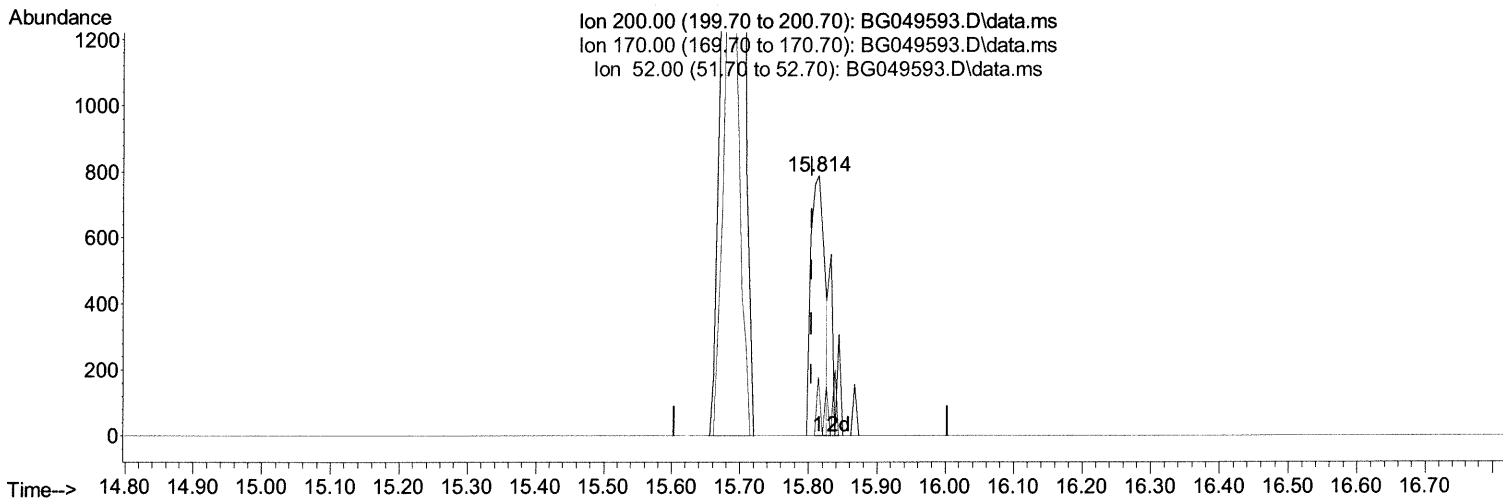
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049593.D
 Acq On : 31 Jul 2021 1:55
 Operator : CG/JU
 Sample : M3122-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGDC9

Manual Integrations
 APPROVED

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

15.814min (+ 0.011) 0.99 ng/ul

response 1113

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	0.00#
52.00	52.30	22.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

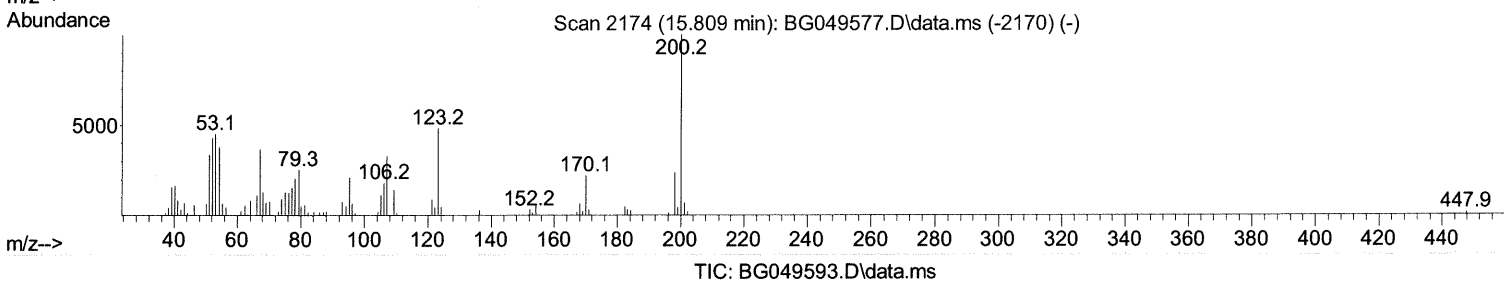
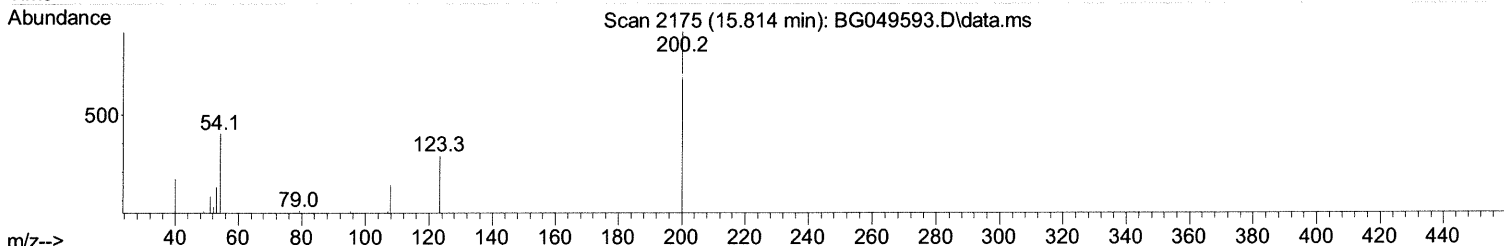
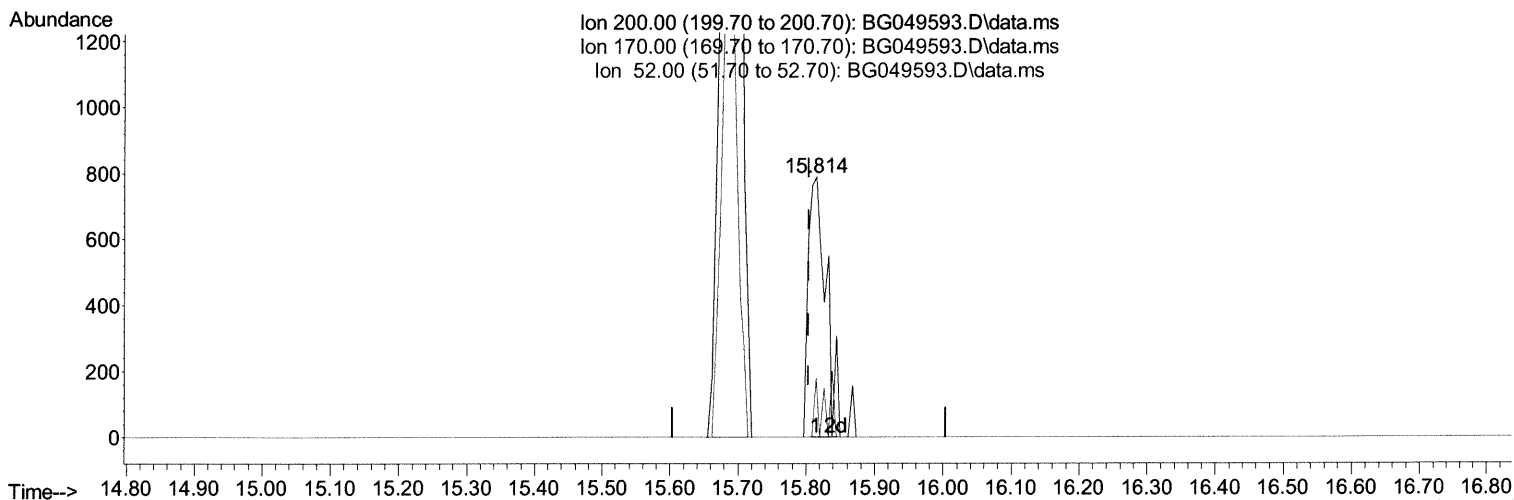
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049593.D
 Acq On : 31 Jul 2021 1:55
 Operator : CG/JU
 Sample : M3122-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGDC9

Manual Integrations
 APPROVED

mohammad
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TIC: BG049593.D\data.ms

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

15.814min (+ 0.011) 1.16 ng/ul m 08/06/21 JU

response 1307

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	0.00#
52.00	52.30	22.72#
0.00	0.00	0.00

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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleID :
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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	8.048	152	25516	20.000 ng/ul	0.00
20) Naphthalene-d8	10.862	136	109183	20.000 ng/ul	0.00
38) Acenaphthene-d10	14.692	164	82482	20.000 ng/ul	0.00
64) Phenanthrene-d10	17.448	188	181476	20.000 ng/ul	0.00
79) Chrysene-d12	21.724	240	177252	20.000 ng/ul	0.00
88) Perylene-d12	25.008	264	178176	20.000 ng/ul	0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.437	96	998	1.789 ng/uL	0.00
4) Pyridine-d5	3.872	84	4691m >	2.928 ng/ul >	0.02
7) Phenol-d5	7.203	99	24114	10.682 ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.367	67	13940	10.903 ng/ul	0.00
11) 2-Chlorophenol-d4	7.573	132	18524	11.447 ng/ul	0.00
15) 4-Methylphenol-d8	8.753	113	20021	11.766 ng/ul	0.00
21) Nitrobenzene-d5	9.217	128	9939	11.840 ng/ul	0.00
24) 2-Nitrophenol-d4	9.940	143	12095	12.296 ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.480	165	21137m >	11.815 ng/ul >	0.00
31) 4-Chloroaniline-d4	10.997	131	27052	10.850 ng/ul	0.00
46) Dimethylphthalate-d6	14.093	166	77920	12.333 ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	90503	12.333 ng/ul	0.00
54) 4-Nitrophenol-d4	14.922	143	785m >	0.754 ng/ul >	0.03
60) Fluorene-d10	15.691	176	66824	12.277 ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.814	200	1307m >	1.162 ng/ul >	0.01
73) Anthracene-d10	17.547	188	113562	13.464 ng/ul	0.00
81) Pyrene-d10	19.833	212	96479	10.645 ng/ul	0.00
92) Benzo(a)pyrene-d12	24.773	264	56474	6.030 ng/ul	0.00

Target Compounds Qvalue

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