

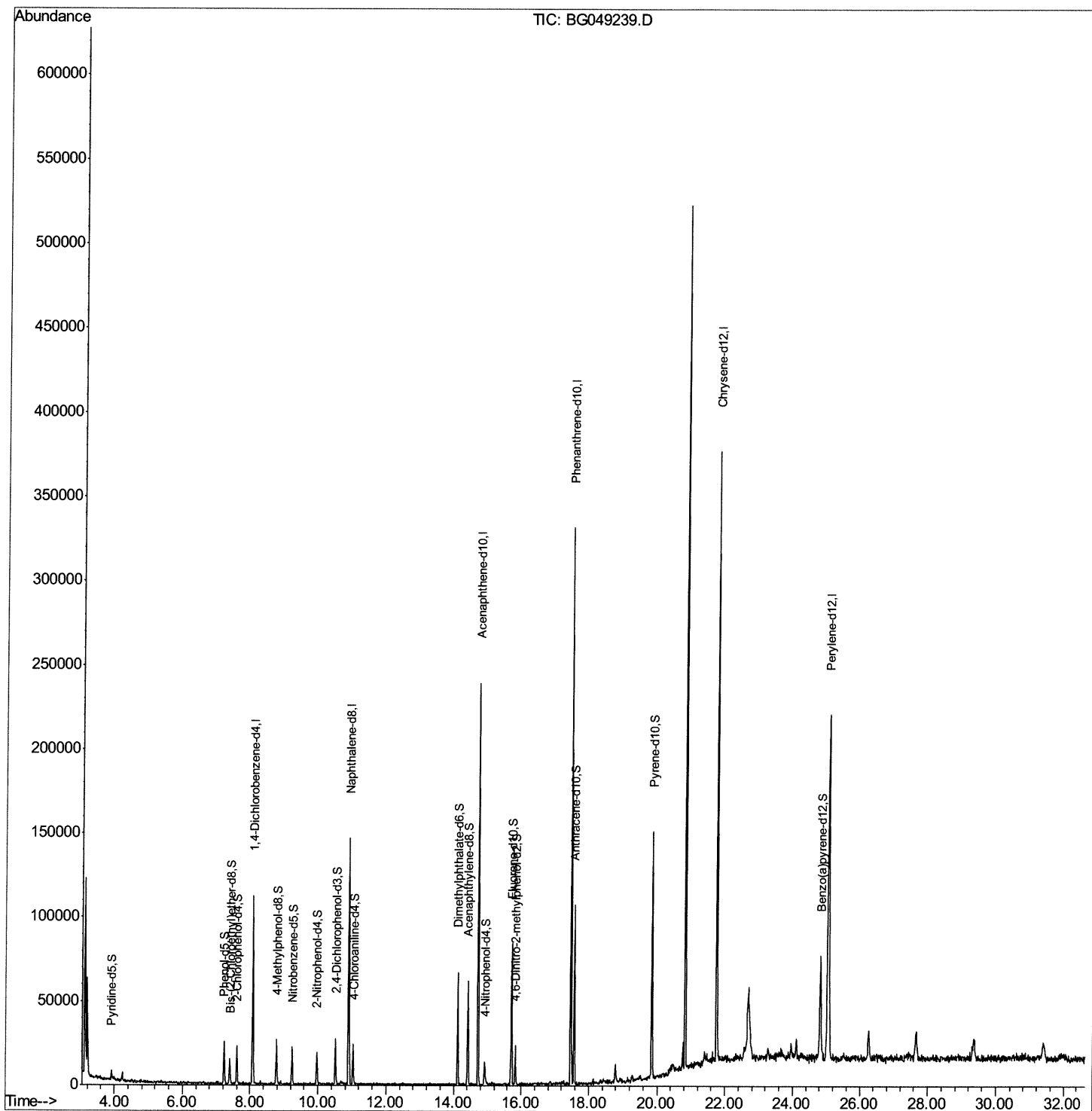
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049239.D
Acq On : 9 Jul 2021 15:57
Operator : CG/JU
Sample : M2878-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGDZ0

Manual Integrations
APPROVED

mohammad
7/12/2021 12:33:10 PM

Quant Time: Jul 09 16:38:03 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



Quantitation Report (Qedit)

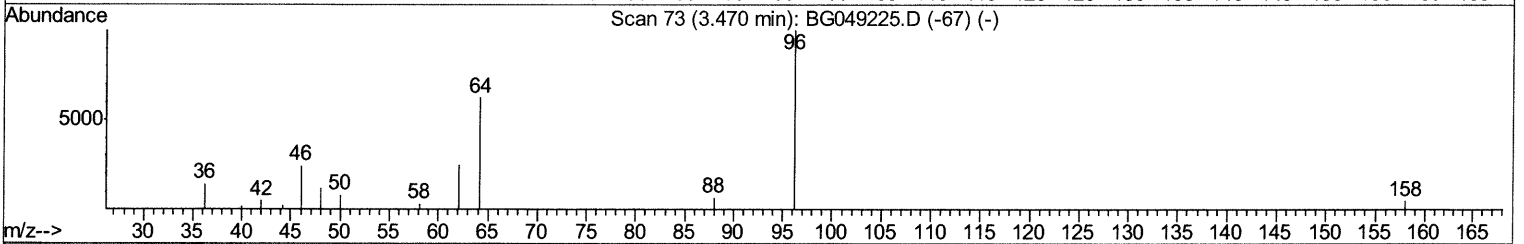
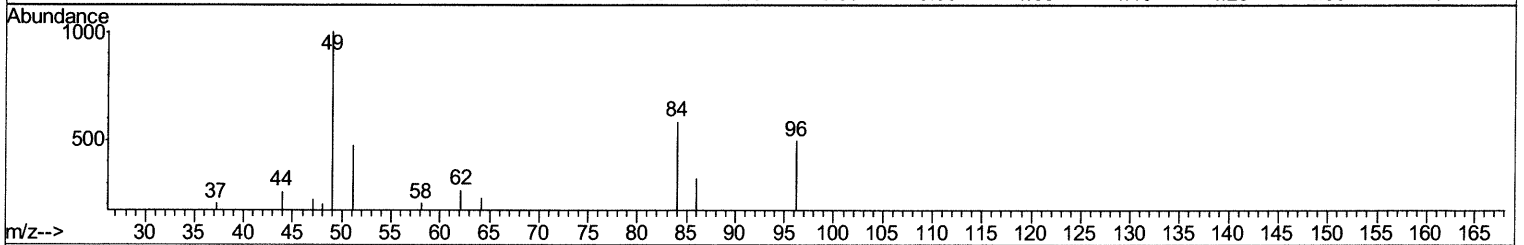
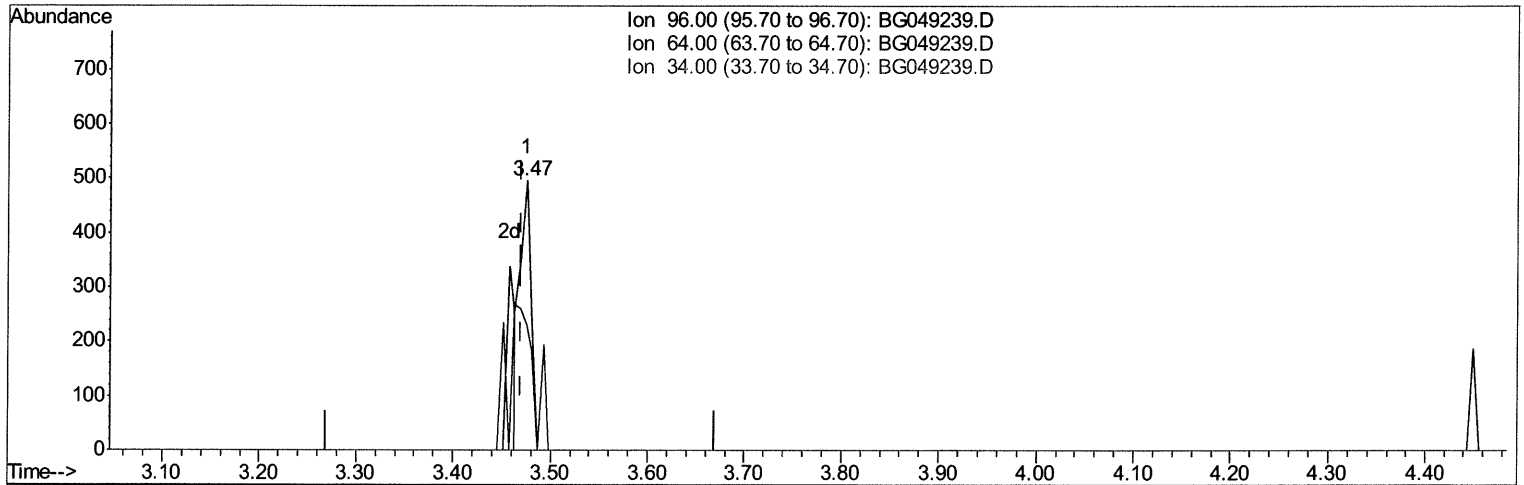
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
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TIC: BG049239.D

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

3.475min (+0.005) 0.63ng/uL

response 383

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	46.57#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

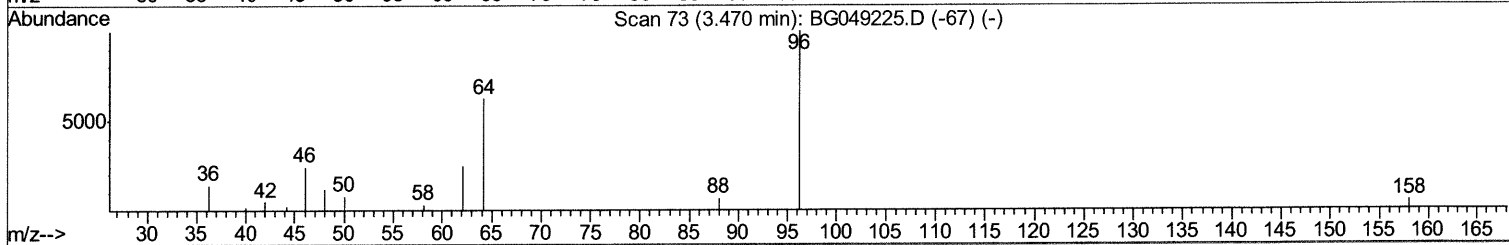
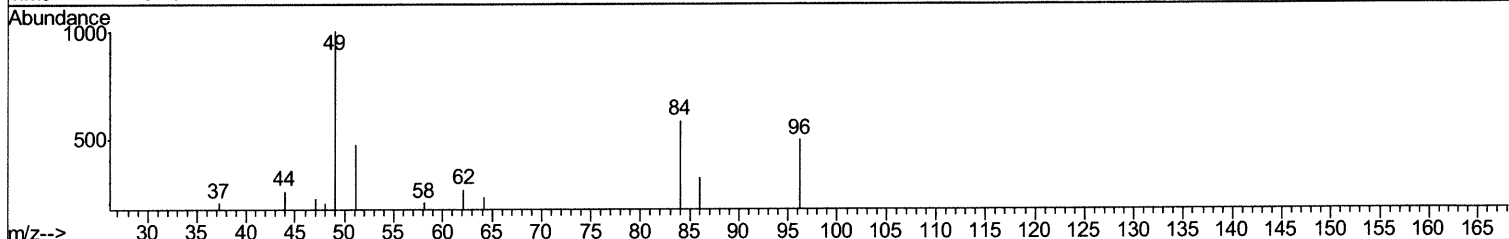
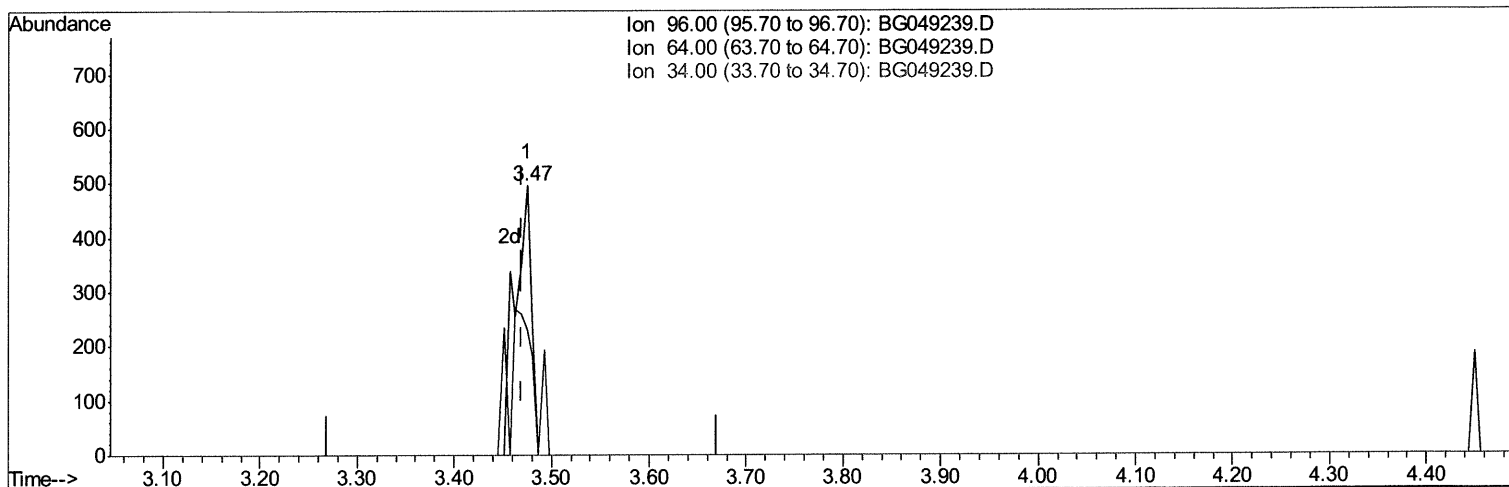
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
 Data File : BG049239.D
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 Sample : M2878-01
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Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BG049239.D

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

3.475min (+0.005) 0.97ng/uL m 7/13/21 JU

response 592

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	46.57#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

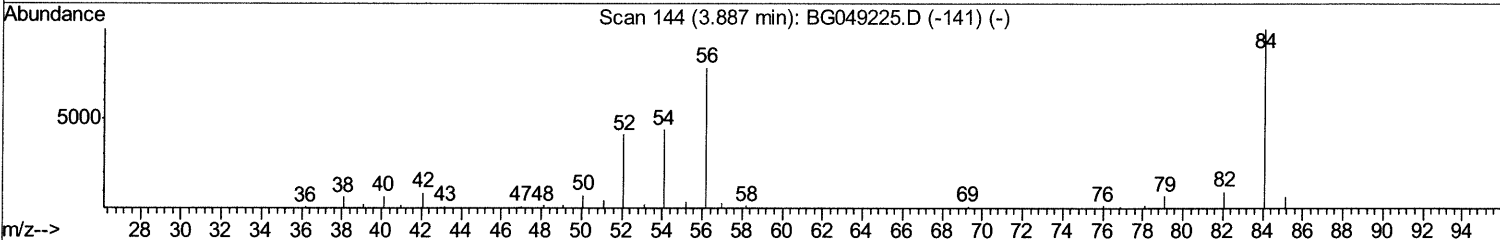
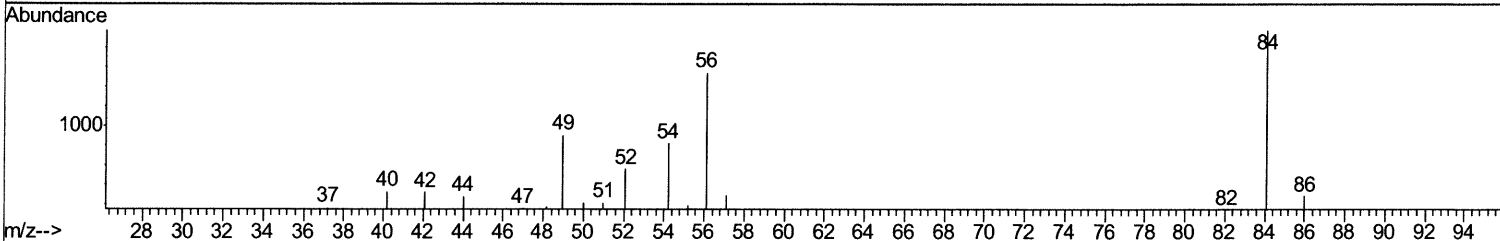
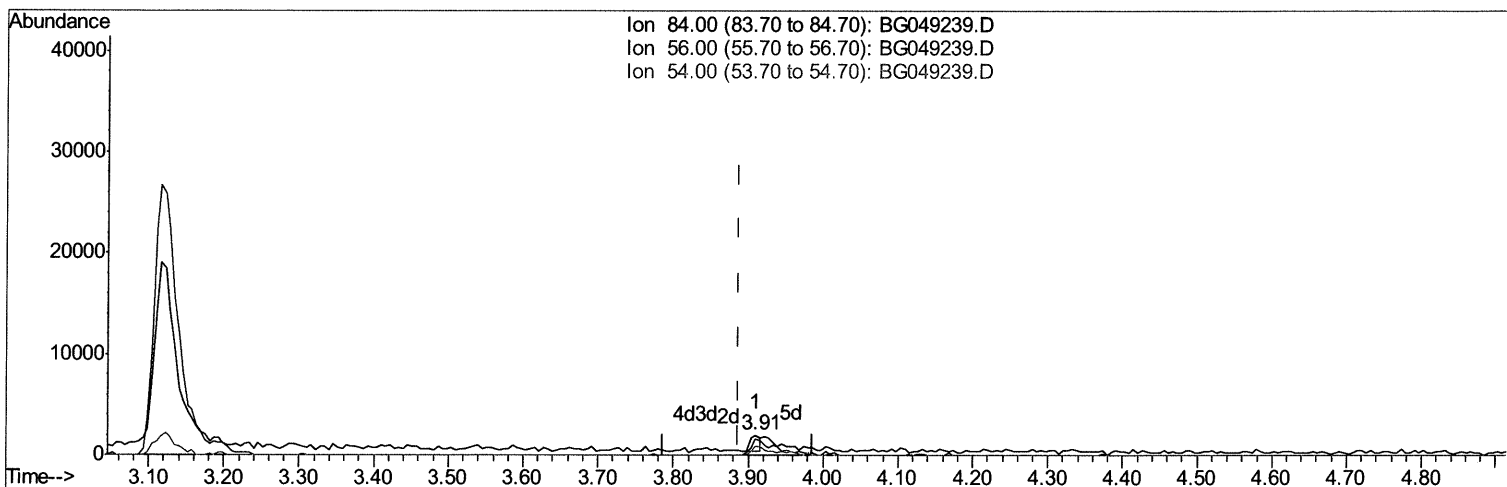
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
 Data File : BG049239.D
 Acq On : 9 Jul 2021 15:57
 Operator : CG/JU
 Sample : M2878-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BG049239.D

(4) Pyridine-d5 (S)

3.910min (+0.023) 0.84ng/ul

response 1513

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	77.94
54.00	42.60	41.58
0.00	0.00	0.00

Quantitation Report (Qedit)

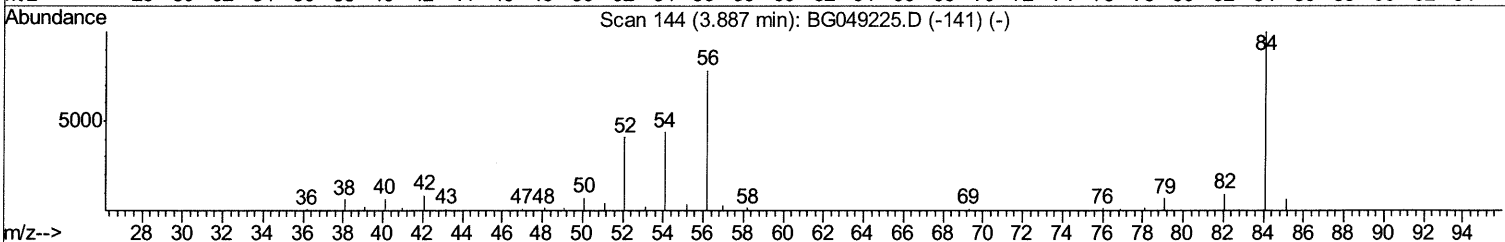
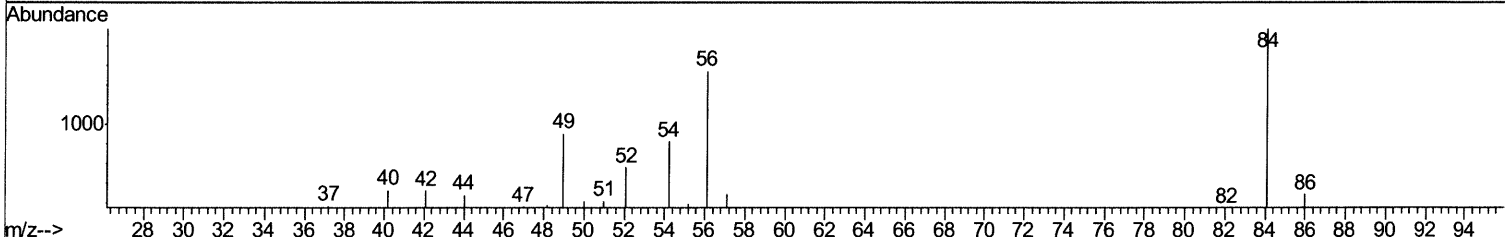
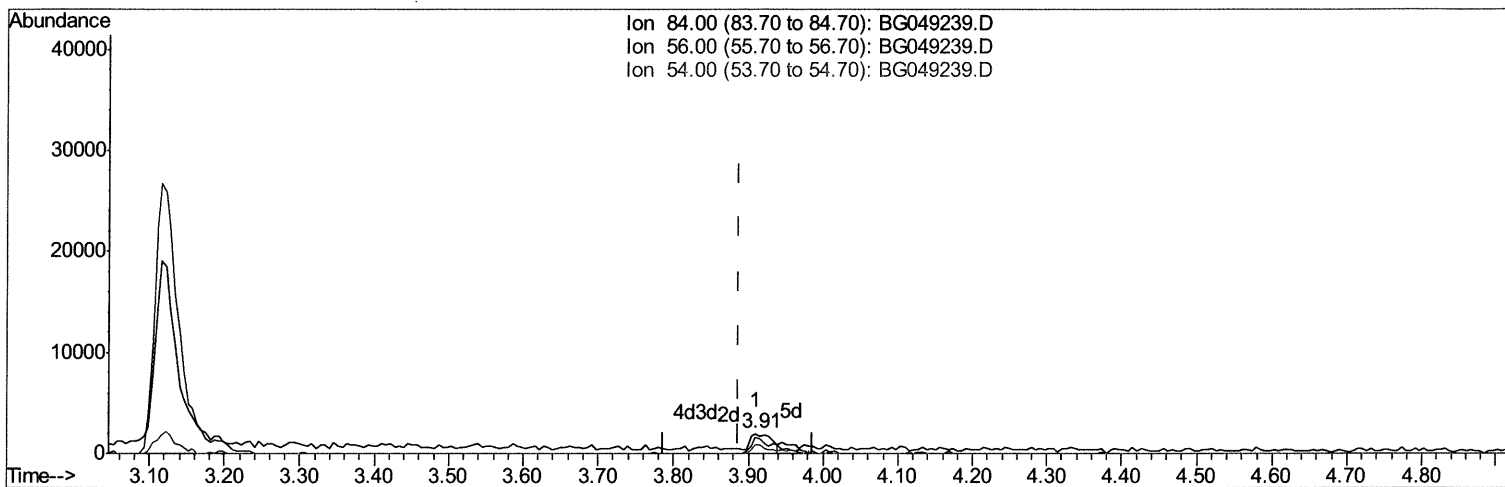
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
 Data File : BG049239.D
 Acq On : 9 Jul 2021 15:57
 Operator : CG/JU
 Sample : M2878-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGDZ0

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 09 16:34:16 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



TIC: BG049239.D

(4) Pyridine-d5 (S)

3.910min (+0.023) 2.16ng/ul m 07/13/21 JU

response 3871

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	77.94
54.00	42.60	41.58
0.00	0.00	0.00

Quantitation Report (Qedit)

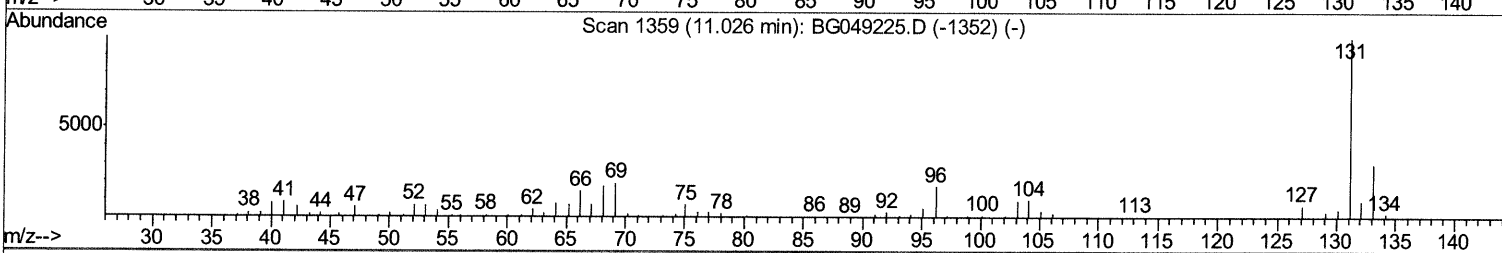
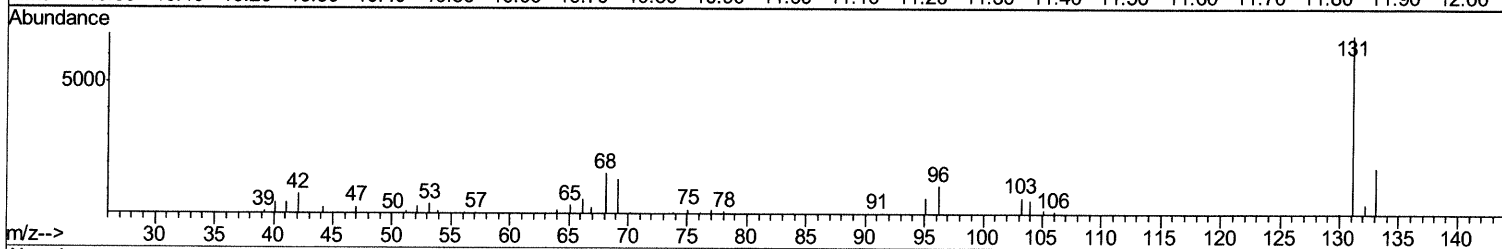
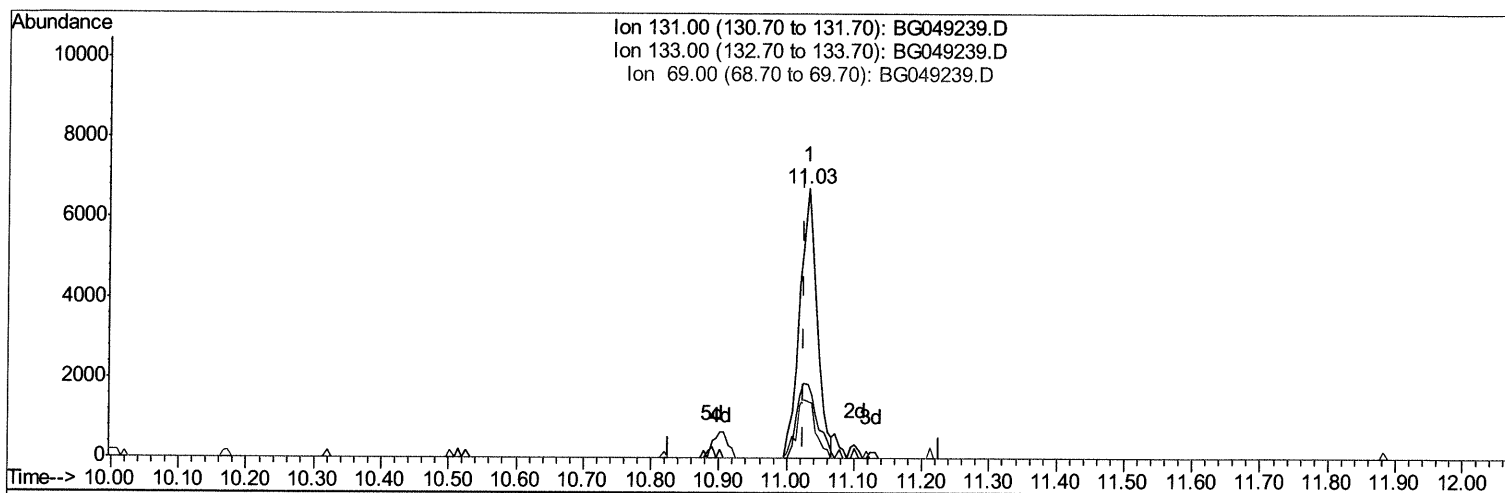
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049239.D
Acq On : 9 Jul 2021 15:57
Operator : CG/JU
Sample : M2878-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGDZ0

Manual Integrations
APPROVED

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TIC: BG049239.D

(31) 4-Chloroaniline-d4 (S)

11.031min (+0.005) 4.54ng/ul

response 12096

Ion	Exp%	Act%
131.00	100	100
133.00	29.70	27.49
69.00	19.10	20.76
0.00	0.00	0.00

Quantitation Report (Qedit)

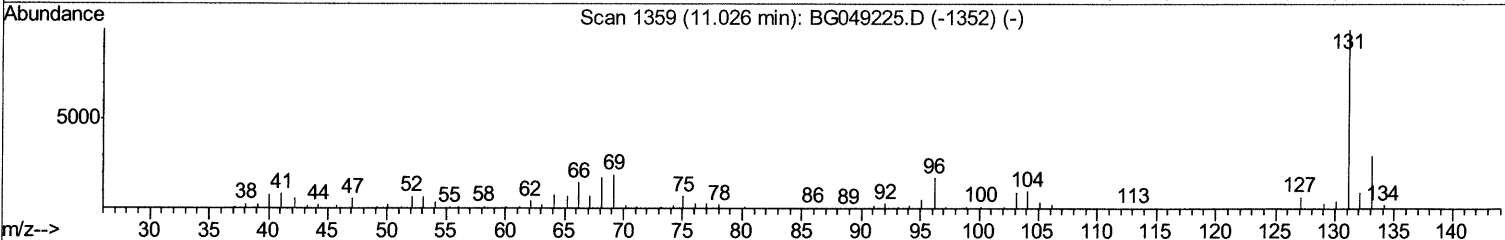
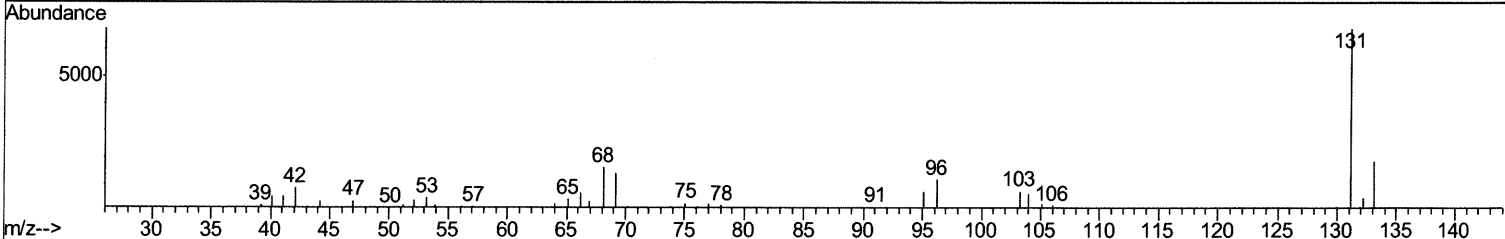
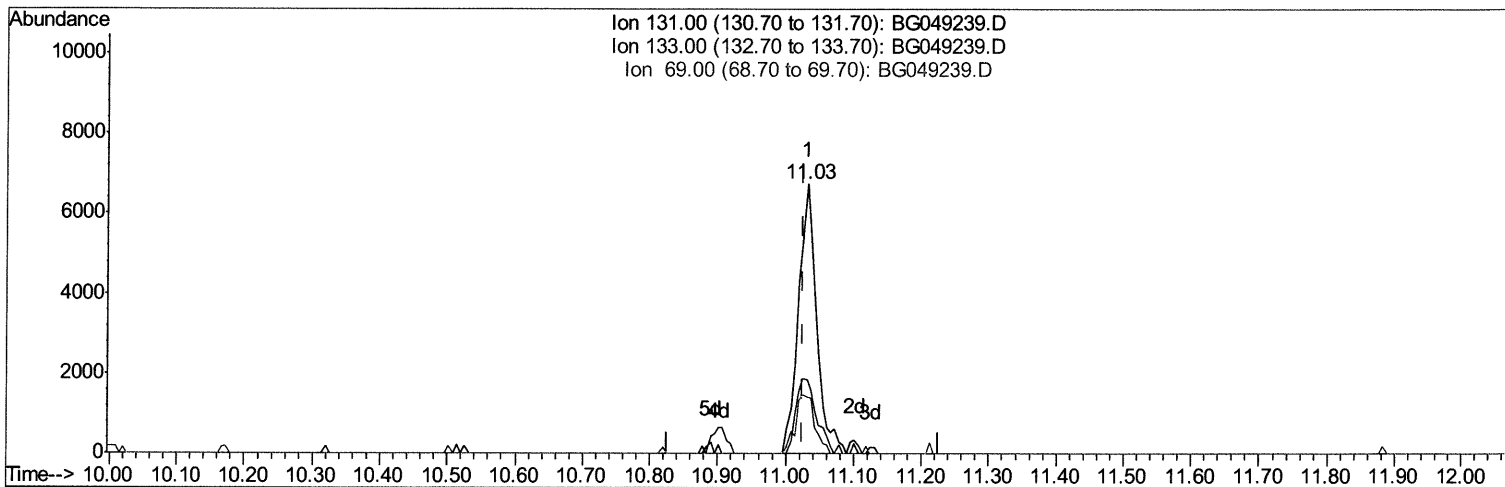
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
 Data File : BG049239.D
 Acq On : 9 Jul 2021 15:57
 Operator : CG/JU
 Sample : M2878-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGDZ0

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 09 16:34:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
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 Response via : Initial Calibration



TIC: BG049239.D

(31) 4-Chloroaniline-d4 (S)

11.031min (+0.005) 4.68ng/ul m 07/13/21 JU

response 12484

Ion	Exp%	Act%
131.00	100	100
133.00	29.70	27.49
69.00	19.10	20.76
0.00	0.00	0.00

Quantitation Report (Qedit)

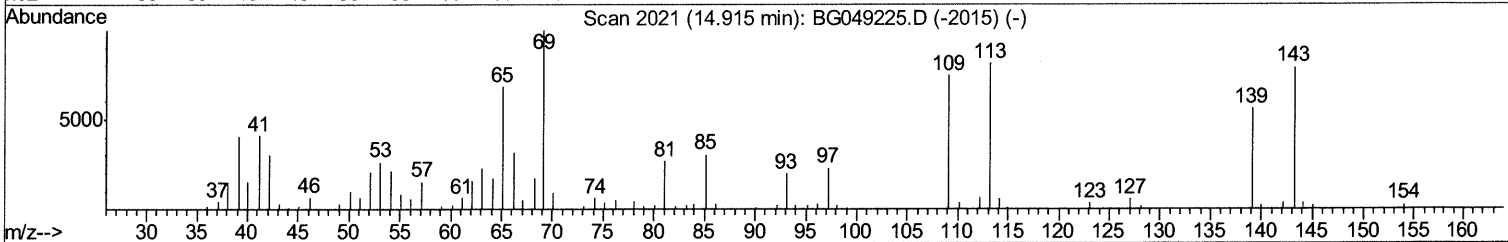
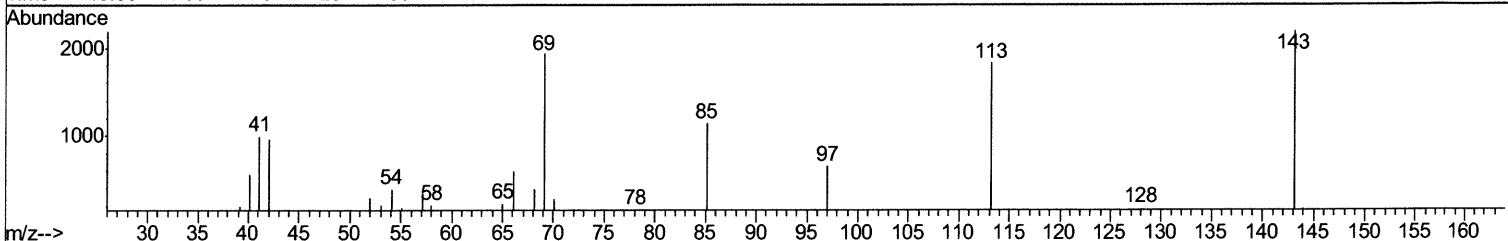
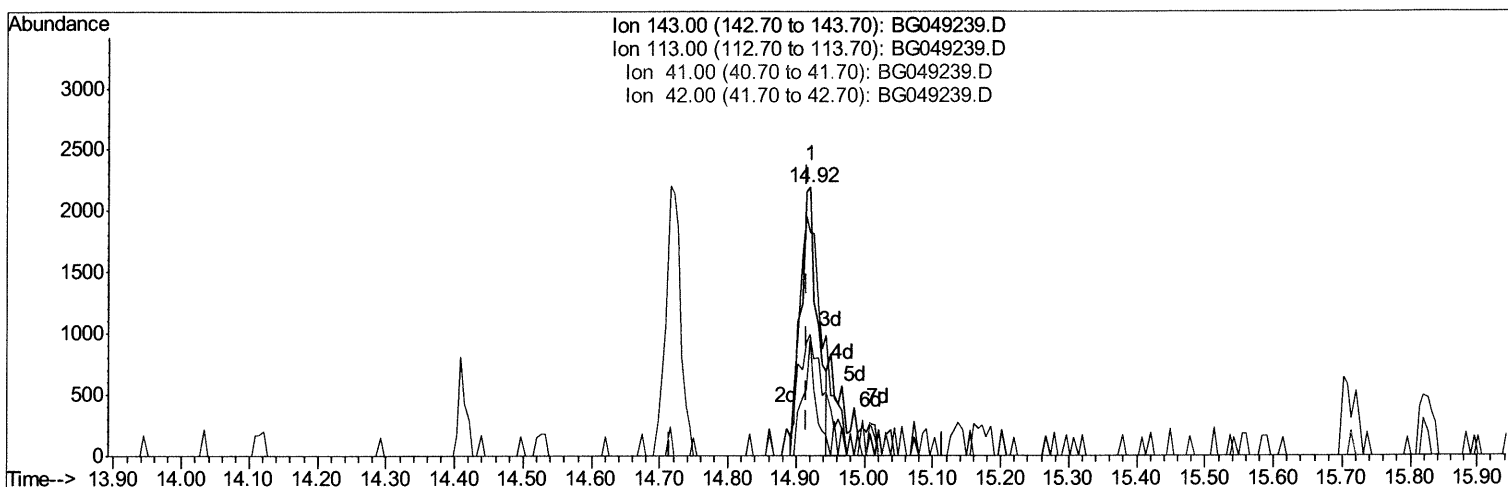
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
 Data File : BG049239.D
 Acq On : 9 Jul 2021 15:57
 Operator : CG/JU
 Sample : M2878-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGDZ0

Manual Integrations
 APPROVED

mohammad
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TIC: BG049239.D

(54) 4-Nitrophenol-d4 (S)
 14.920min (+0.005) 3.42ng/ul
 response 3767

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	83.15
41.00	53.60	45.30
42.00	38.30	43.65

Quantitation Report (Qedit)

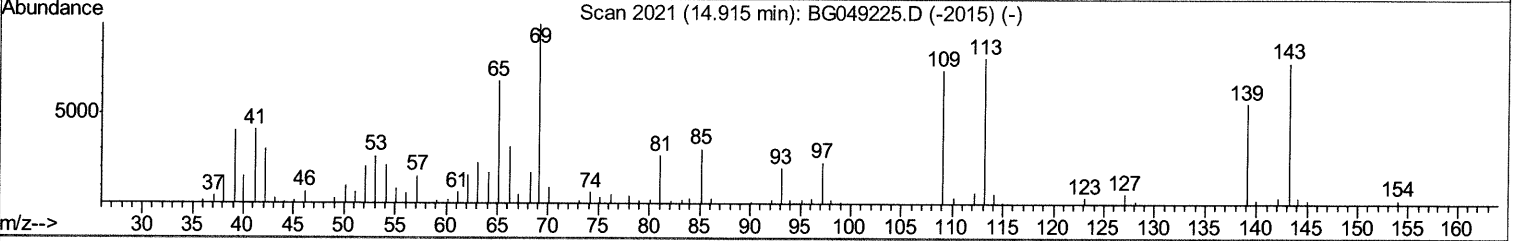
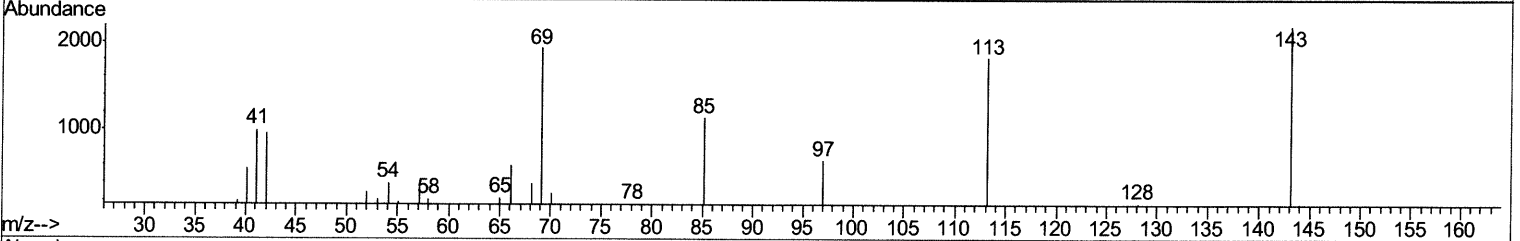
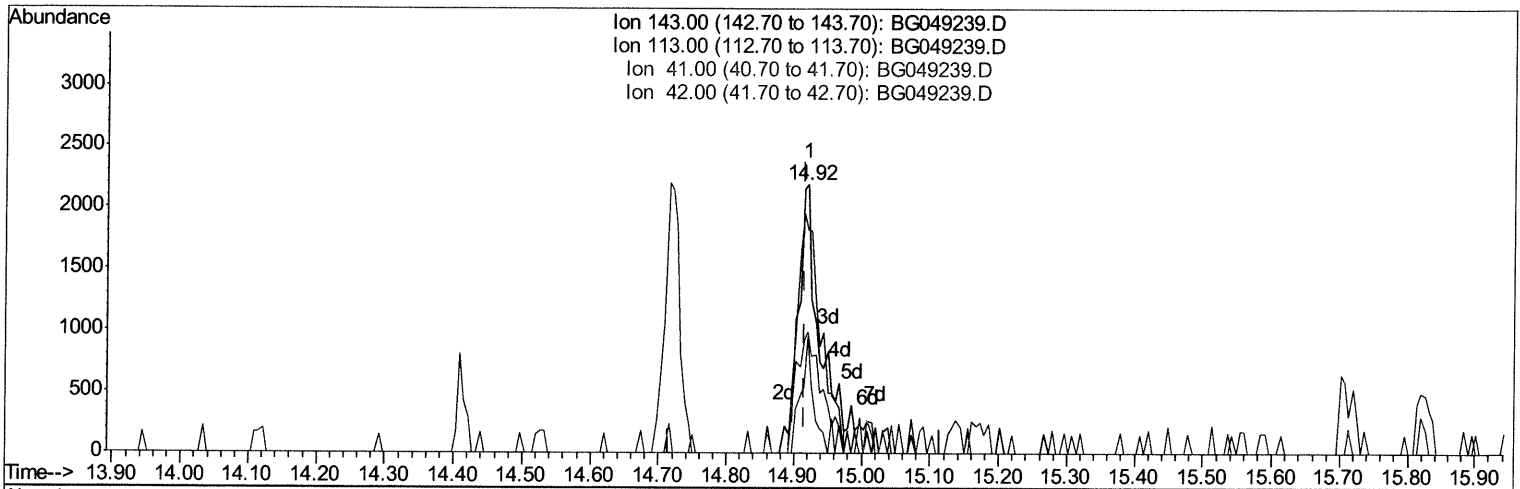
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
 Data File : BG049239.D
 Acq On : 9 Jul 2021 15:57
 Operator : CG/JU
 Sample : M2878-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGDZ0

Manual Integrations
 APPROVED

mohammad
 7/12/2021 12:33:10 PM

Quant Time: Jul 09 16:34:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
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TIC: BG049239.D

(54) 4-Nitrophenol-d4 (S)

14.920min (+0.005) 4.34ng/ul m 07/13/21 JU

response 4776

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	83.15
41.00	53.60	45.30
42.00	38.30	43.65

Quantitation Report (Qedit)

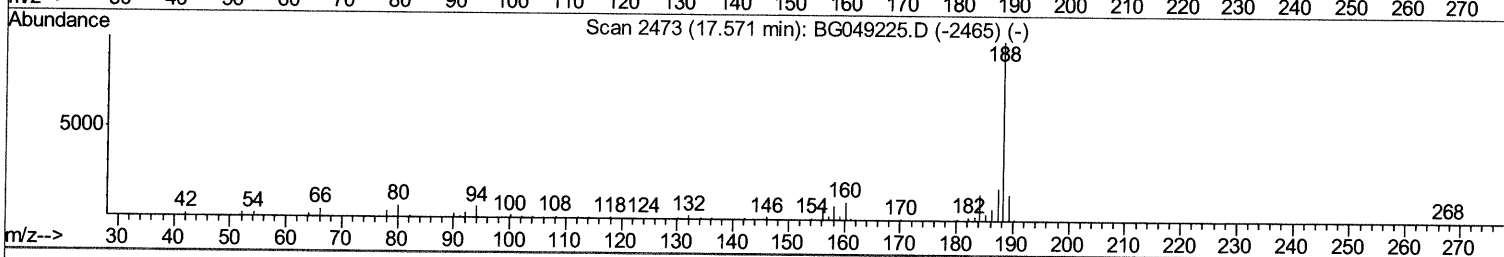
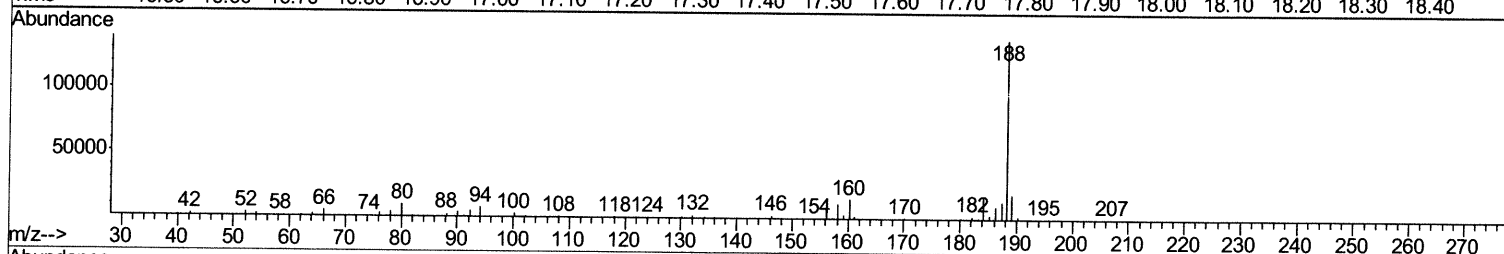
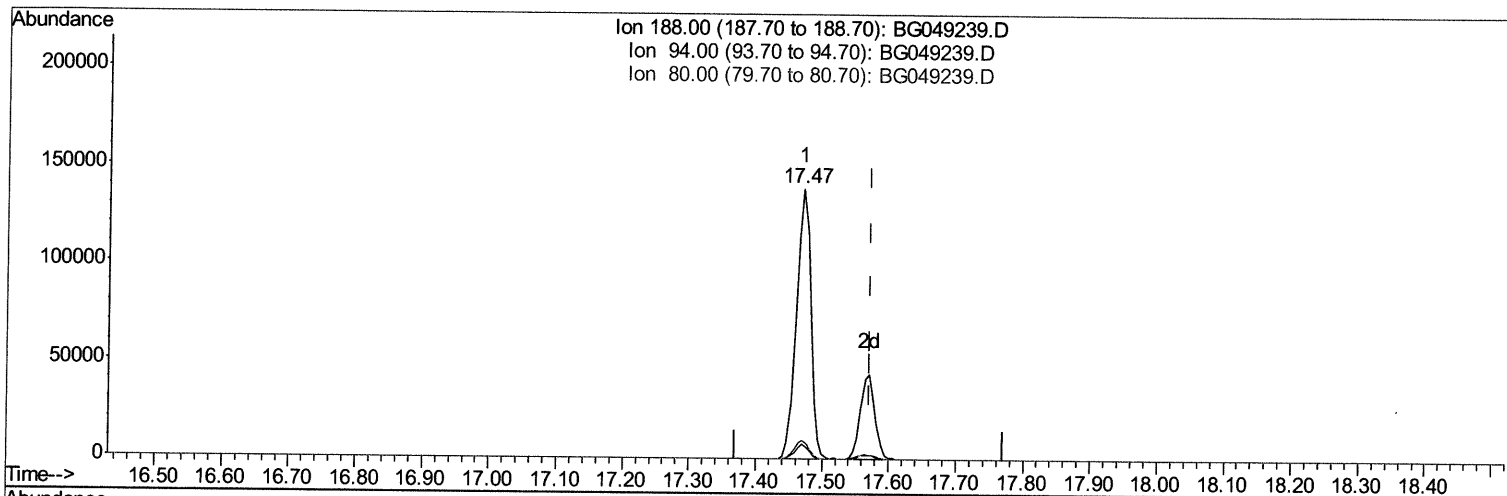
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
 Data File : BG049239.D
 Acq On : 9 Jul 2021 15:57
 Operator : CG/JU
 Sample : M2878-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 BGDZ0

Manual Integrations
APPROVED

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TIC: BG049239.D

(73) Anthracene-d10 (S)

17.470min (-0.101) 21.96ng/ul

response 206660

Ion	Exp%	Act%
188.00	100	100
94.00	6.10	5.30
80.00	6.30	6.66
0.00	0.00	0.00

Quantitation Report (Qedit)

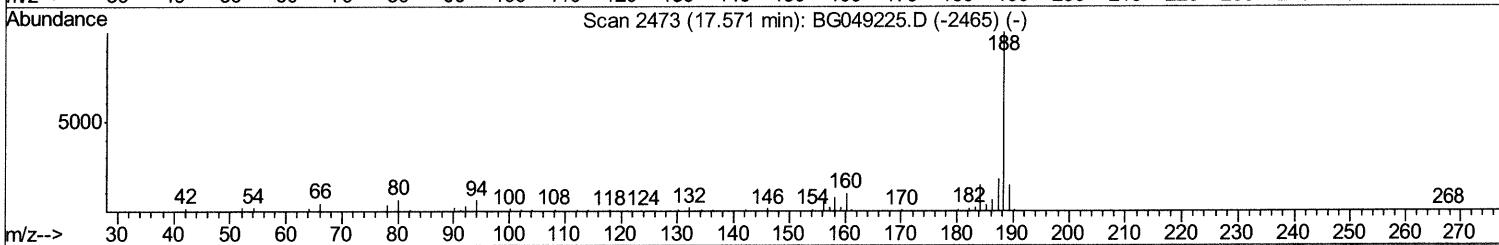
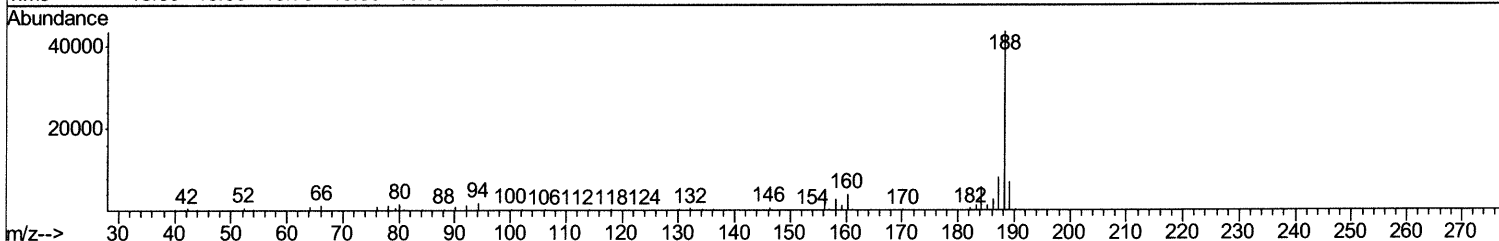
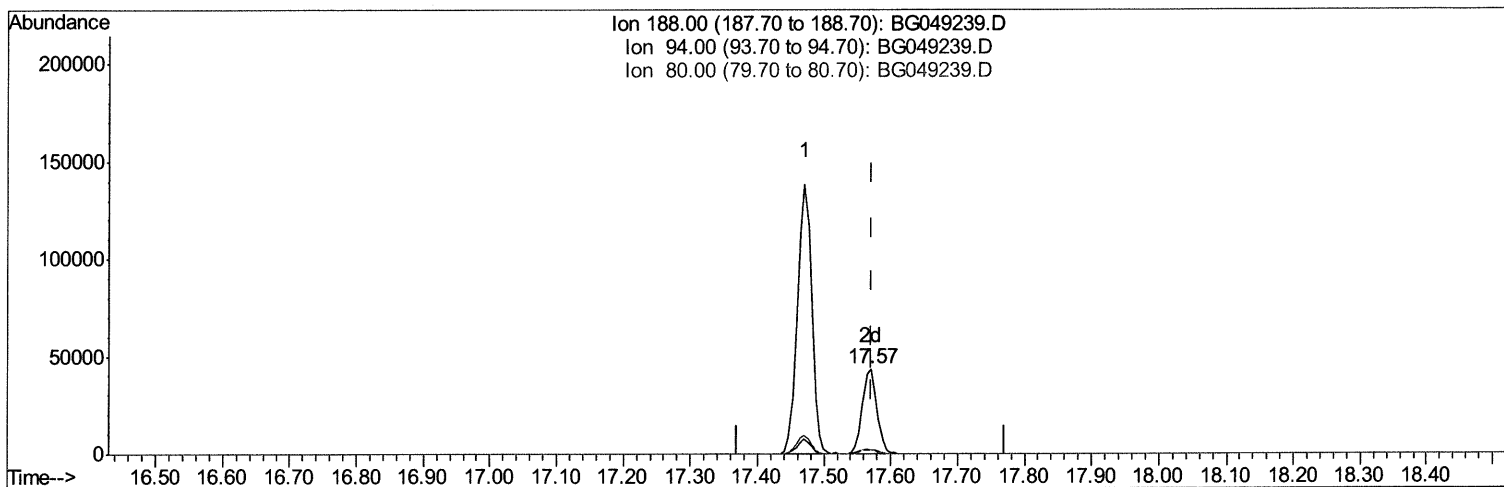
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049239.D
Acq On : 9 Jul 2021 15:57
Operator : CG/JU
Sample : M2878-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BG049239.D

(73) Anthracene-d10 (S)

17.570min (-0.001) 7.00ng/ul m 07/13/21 JU

response 65870

Ion	Exp%	Act%
188.00	100	100
94.00	6.10	4.65#
80.00	6.30	4.05#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	28672	20.00	ng/ul	0.00
20) Naphthalene-d8	10.90	136	118985	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	86472	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	206660	20.00	ng/ul	0.00
79) Chrysene-d12	21.75	240	236321	20.00	ng/ul	0.00
88) Perylene-d12	25.05	264	240397	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	592m>	0.97	ng/uL>	0.00	07/13/21 JU
4) Pyridine-d5	3.91	84	3871m	2.16	ng/ul	0.02	
7) Phenol-d5	7.22	99	11841	4.75	ng/ul	0.00	
9) Bis-(2-Chloroethyl) ether-d	7.40	67	7677	5.31	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.61	132	9449	5.13	ng/ul	0.00	
15) 4-Methylphenol-d8	8.77	113	10133	5.07	ng/ul	0.00	
21) Nitrobenzene-d5	9.24	128	5071	5.55	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.97	143	5730	5.47	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	10.51	165	10344	5.06	ng/ul	0.00	
31) 4-Chloroaniline-d4	11.03	131	12484m>	4.68	ng/ul>	0.00	07/13/21 JU
46) Dimethylphthalate-d6	14.12	166	42324	6.36	ng/ul	0.00	
49) Acenaphthylene-d8	14.41	160	46712	5.99	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.92	143	4776m>	4.34	ng/ul>	0.00	07/13/21 JU
60) Fluorene-d10	15.71	176	34763	6.17	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.82	200	5558	4.23	ng/ul	0.00	
73) Anthracene-d10	17.57	188	65870m>	7.00	ng/ul>	0.00	07/13/21 JU
81) Pyrene-d10	19.86	212	84589	6.98	ng/ul	0.00	
92) Benzo(a)pyrene-d12	24.83	264	74453	5.96	ng/ul	0.00	

Target Compounds Ovalue

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