

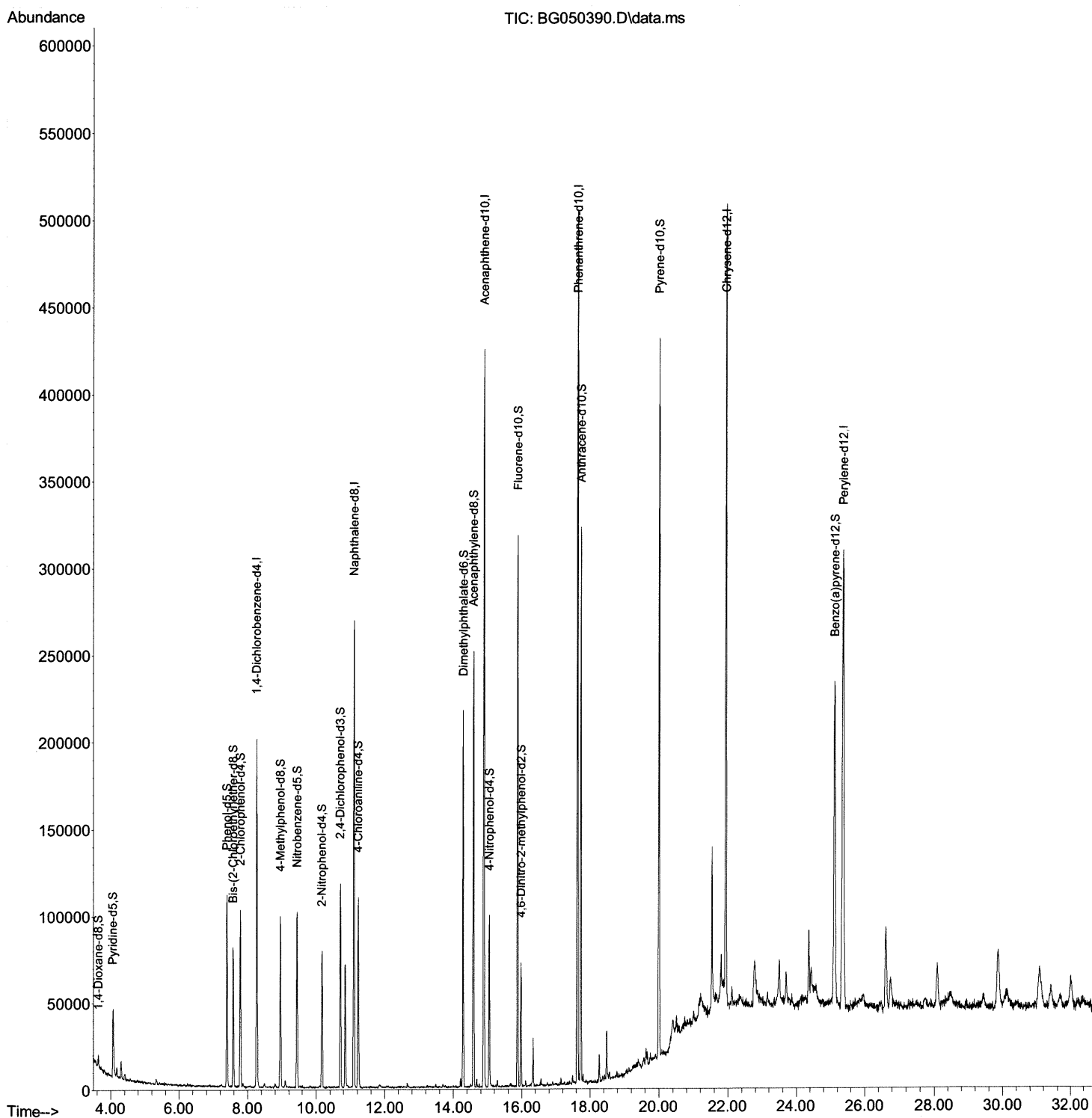
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050390.D
Acq On : 2 Oct 2021 14:52
Operator : CG/JU
Sample : M3877-11
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2M7

Manual Integrations
APPROVED

mohammad
10/4/2021 11:51:20 AM

Quant Time: Oct 04 01:07:07 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 30 16:27:24 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

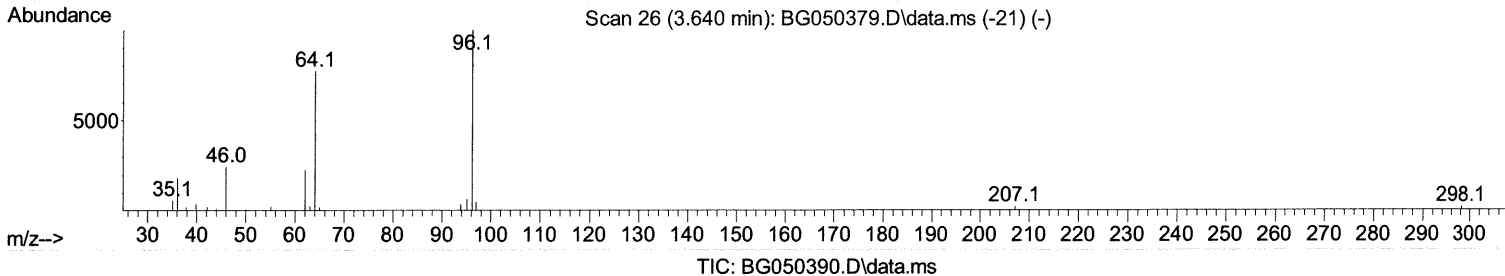
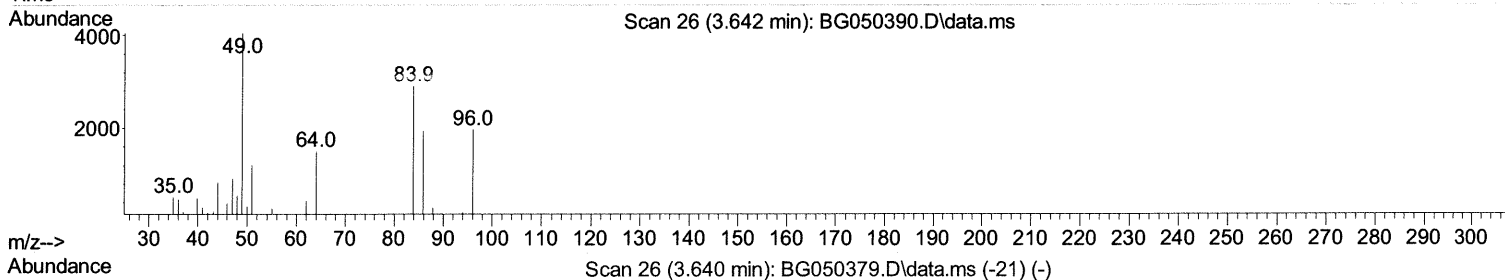
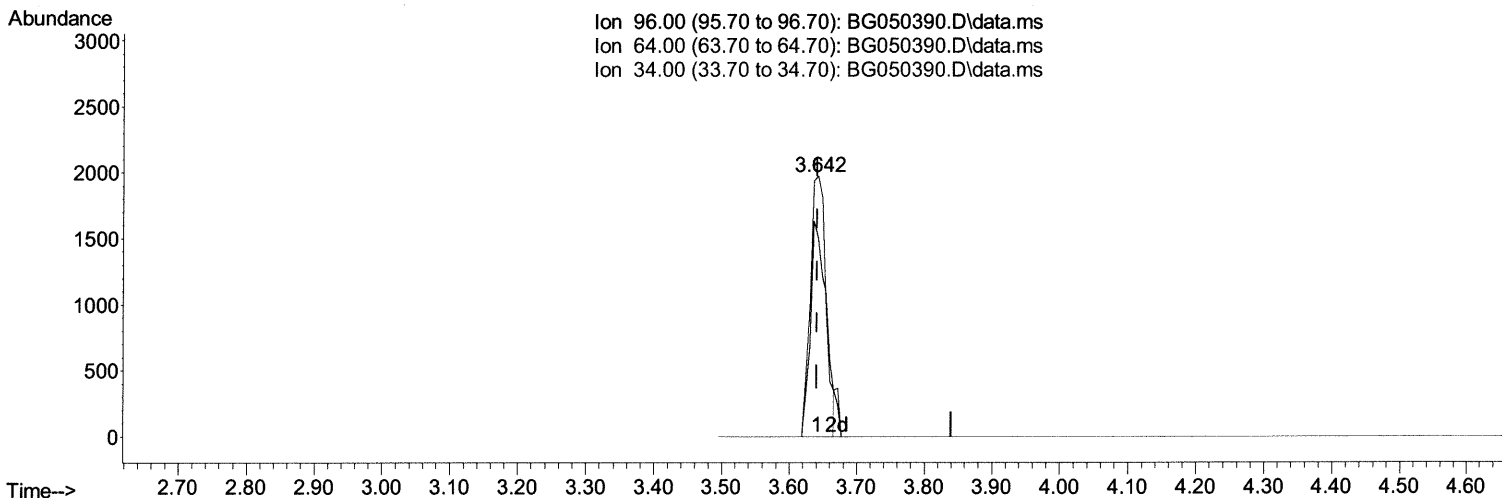
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TIC: BG050390.D\data.ms

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

3.642min (+ 0.002) 2.17 ng/uL

response 3146

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	76.32
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

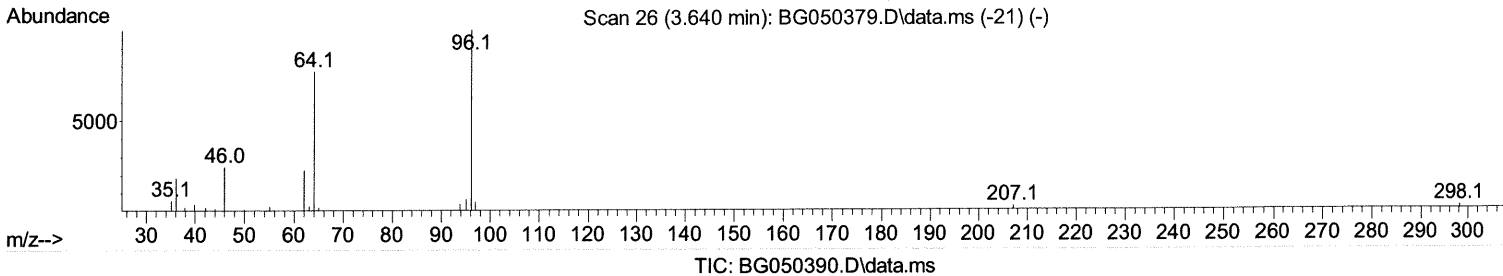
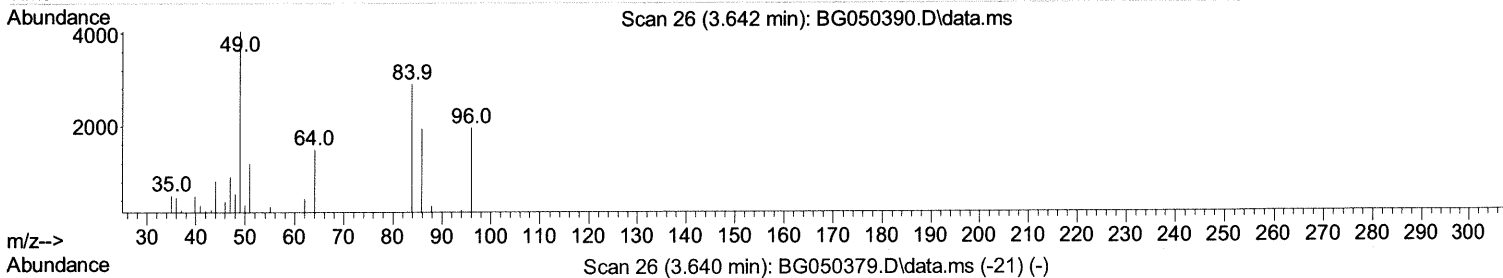
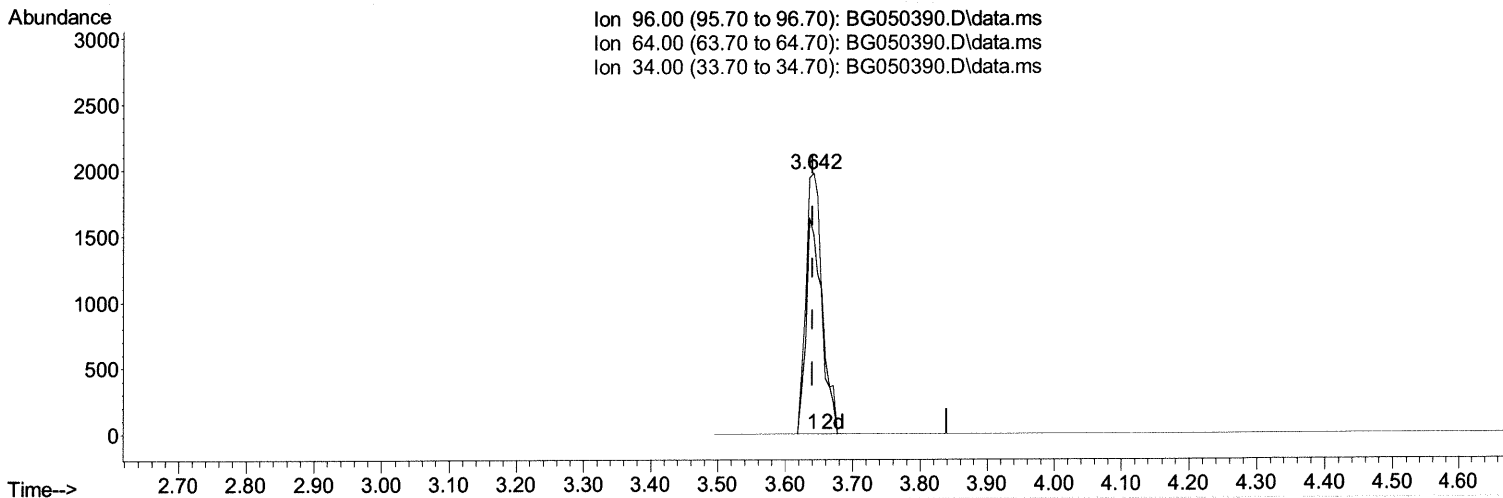
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TIC: BG050390.D\data.ms

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

3.642min (+ 0.002) 2.26 ng/uL m 10/05/21 JU

response 3274

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	76.32
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

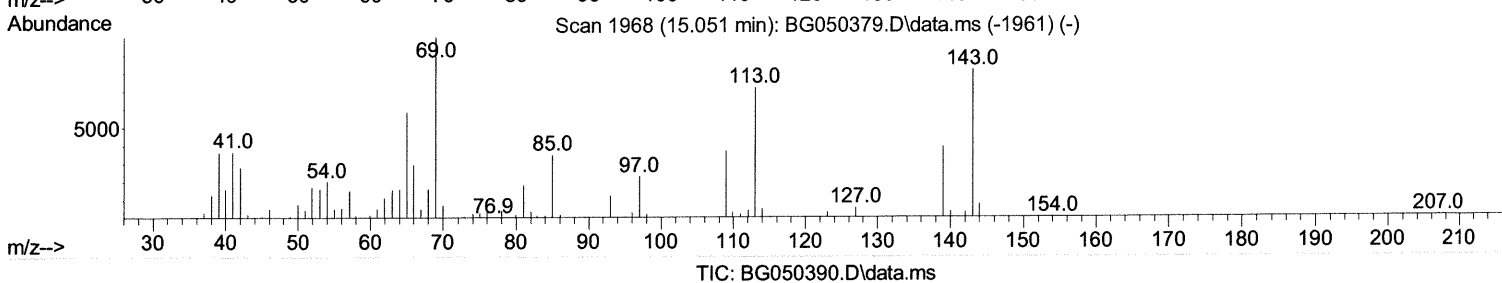
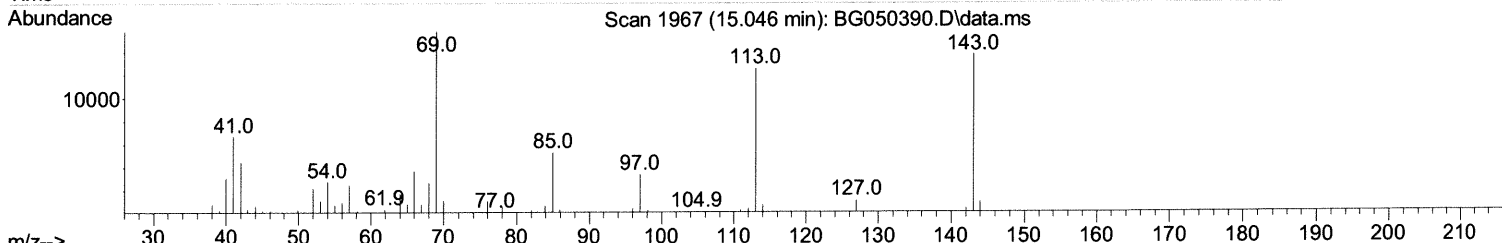
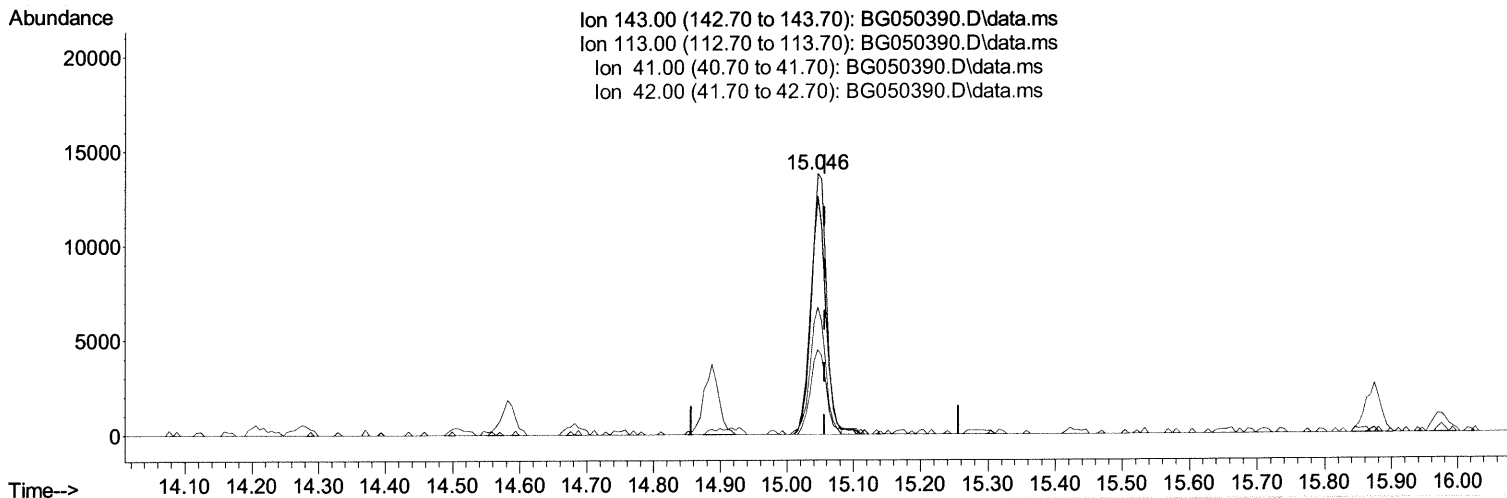
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050390.D
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 Operator : CG/JU
 Sample : M3877-11
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

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

15.046min (-0.011) 11.32 ng/ul

response 21851

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	91.17
41.00	46.80	48.76
42.00	27.30	32.53

Quantitation Report (Qedit)

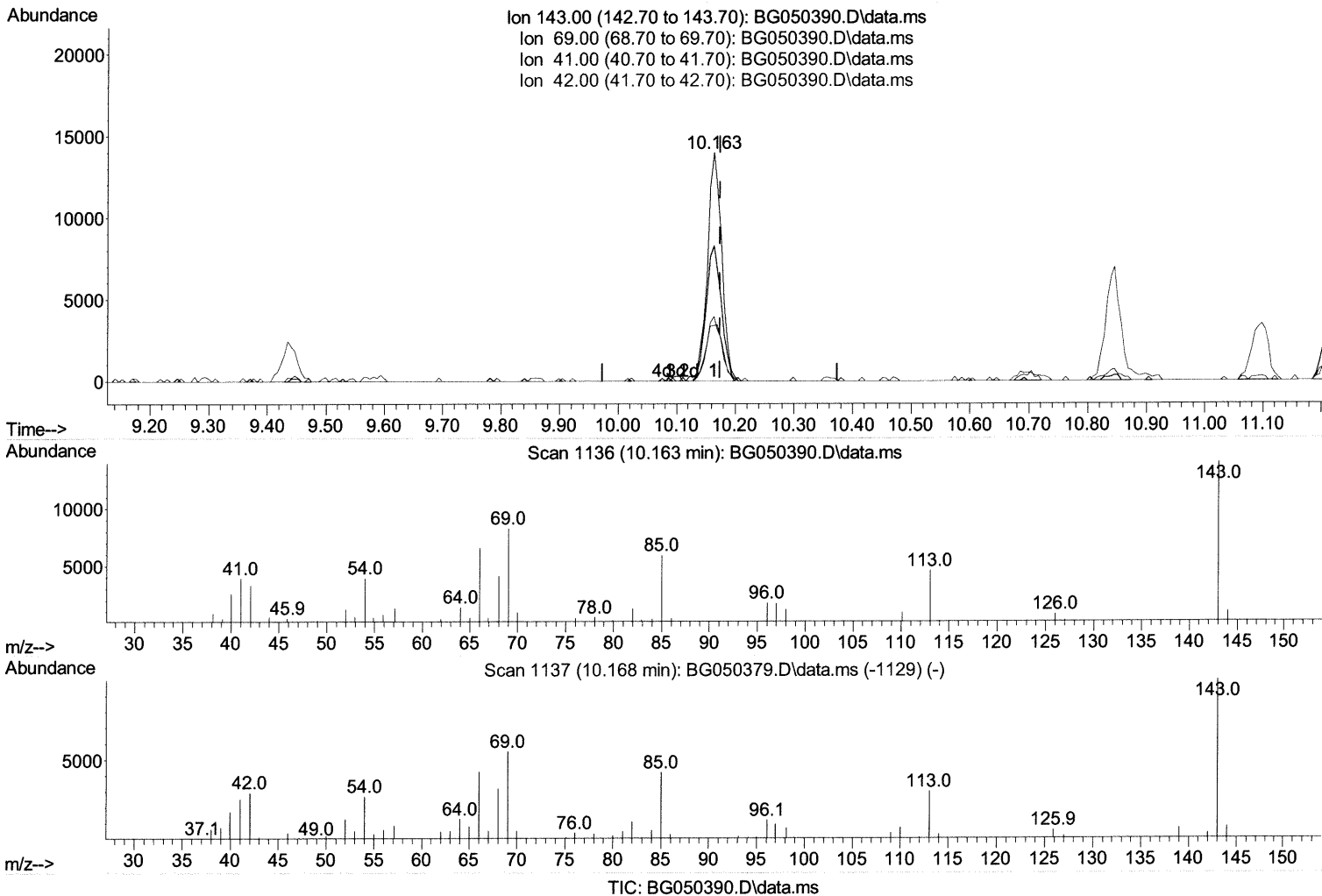
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050390.D
 Acq On : 2 Oct 2021 14:52
 Operator : CG/JU
 Sample : M3877-11
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2M7

Manual Integrations
 APPROVED

mohammad
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Quant Time: Oct 04 01:07:07 2021
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(24) 2-Nitrophenol-d4 (S)

10.163min (-0.011) 14.05 ng/ul

response 23557

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	52.90	59.21
41.00	23.20	28.14#
42.00	22.30	24.08

Quantitation Report (Qedit)

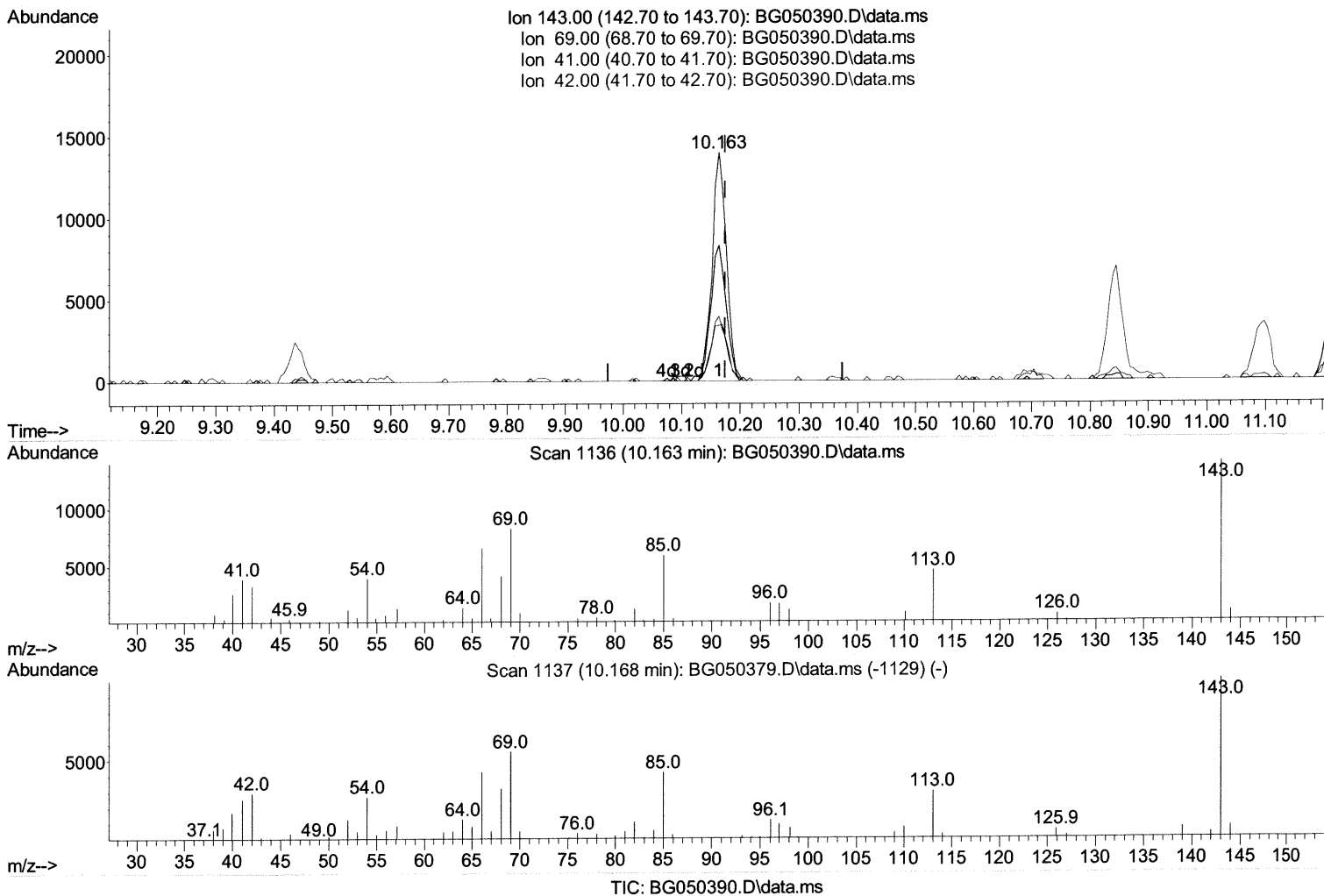
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050390.D
Acq On : 2 Oct 2021 14:52
Operator : CG/JU
Sample : M3877-11
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2M7

Manual Integrations
APPROVED

mohammad
10/4/2021 11:51:20 AM

Quant Time: Oct 04 01:07:07 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 30 16:27:24 2021
Response via : Initial Calibration



(24) 2-Nitrophenol-d4 (S)

10.163min (-0.011) 14.16 ng/ul m

10/05/21 JU

response 23727

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	52.90	59.21
41.00	23.20	28.14#
42.00	22.30	24.08

Quantitation Report (Qedit)

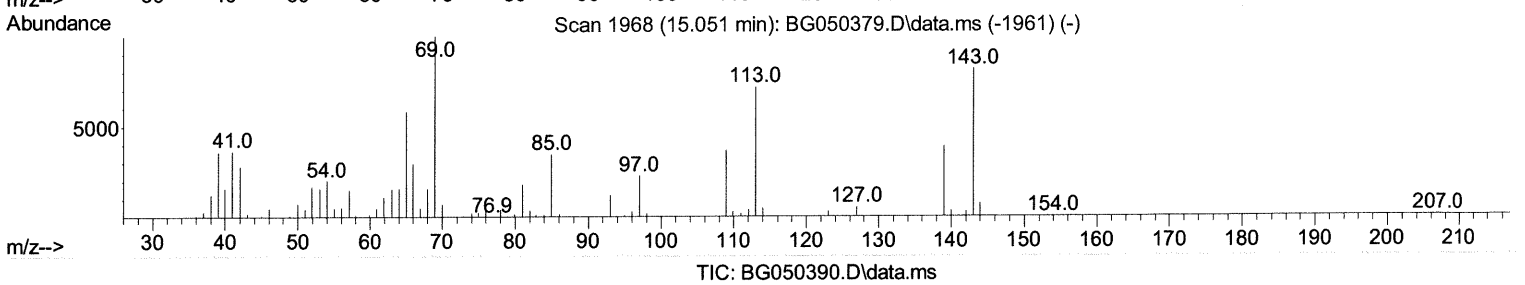
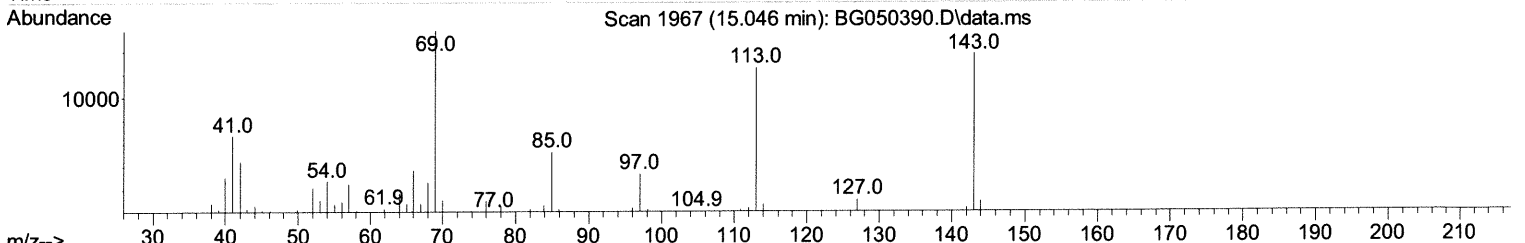
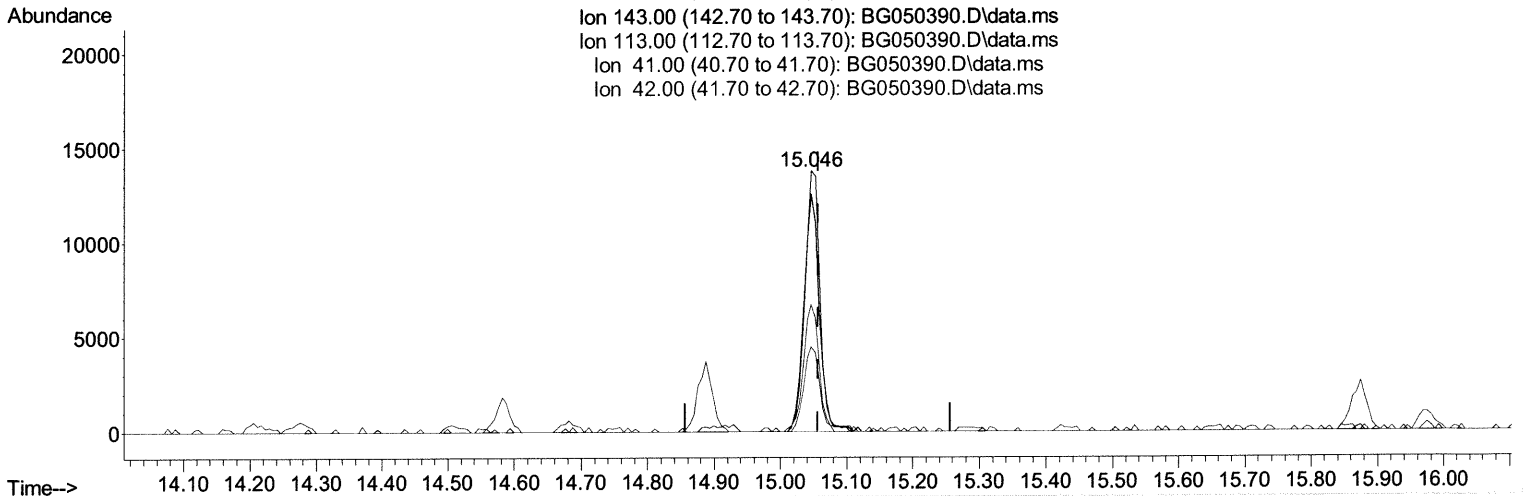
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 Data File : BG050390.D
 Acq On : 2 Oct 2021 14:52
 Operator : CG/JU
 Sample : M3877-11
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2M7

Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

15.046min (-0.011) 11.43 ng/ul m 10/05/21 JU

response 22070

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	91.17
41.00	46.80	48.76
42.00	27.30	32.53

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050390.D
 Acq On : 2 Oct 2021 14:52
 Operator : CG/JU
 Sample : M3877-11
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.271	152	53261	20.000	ng/ul	0.00
20) Naphthalene-d8	11.098	136	223254	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.887	164	146424	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.631	188	311422	20.000	ng/ul	0.00
79) Chrysene-d12	21.932	240	284619	20.000	ng/ul	-0.02
88) Perylene-d12	25.357	264	282159	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.642	96	3274m	2.258	ng/uL	0.00 10/05/21 JU
4) Pyridine-d5	4.065	84	26281	6.084	ng/ul	0.00
7) Phenol-d5	7.402	99	61261	13.165	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.584	67	39901	13.624	ng/ul	0.00
11) 2-Chlorophenol-d4	7.796	132	42603	13.066	ng/ul	0.00
15) 4-Methylphenol-d8	8.959	113	38950	11.059	ng/ul	0.00
21) Nitrobenzene-d5	9.441	128	23005	14.730	ng/ul	0.00
24) 2-Nitrophenol-d4	10.163	143	23727m	14.155	ng/ul	-0.01 10/05/21 JU
28) 2,4-Dichlorophenol-d3	10.698	165	40950	12.372	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.221	131	56055	11.855	ng/ul	0.00
46) Dimethylphthalate-d6	14.282	166	139656	13.936	ng/ul	-0.01
49) Acenaphthylene-d8	14.582	160	176926	14.059	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.046	143	22070m	11.435	ng/ul	-0.01 10/05/21 JU
60) Fluorene-d10	15.874	176	124121	13.748	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.974	200	16250	10.462	ng/ul	-0.01
73) Anthracene-d10	17.725	188	192634	14.642	ng/ul	-0.01
81) Pyrene-d10	19.999	212	231769	15.314	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.116	264	198726	14.007	ng/ul	-0.02

Target Compounds Qvalue

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