

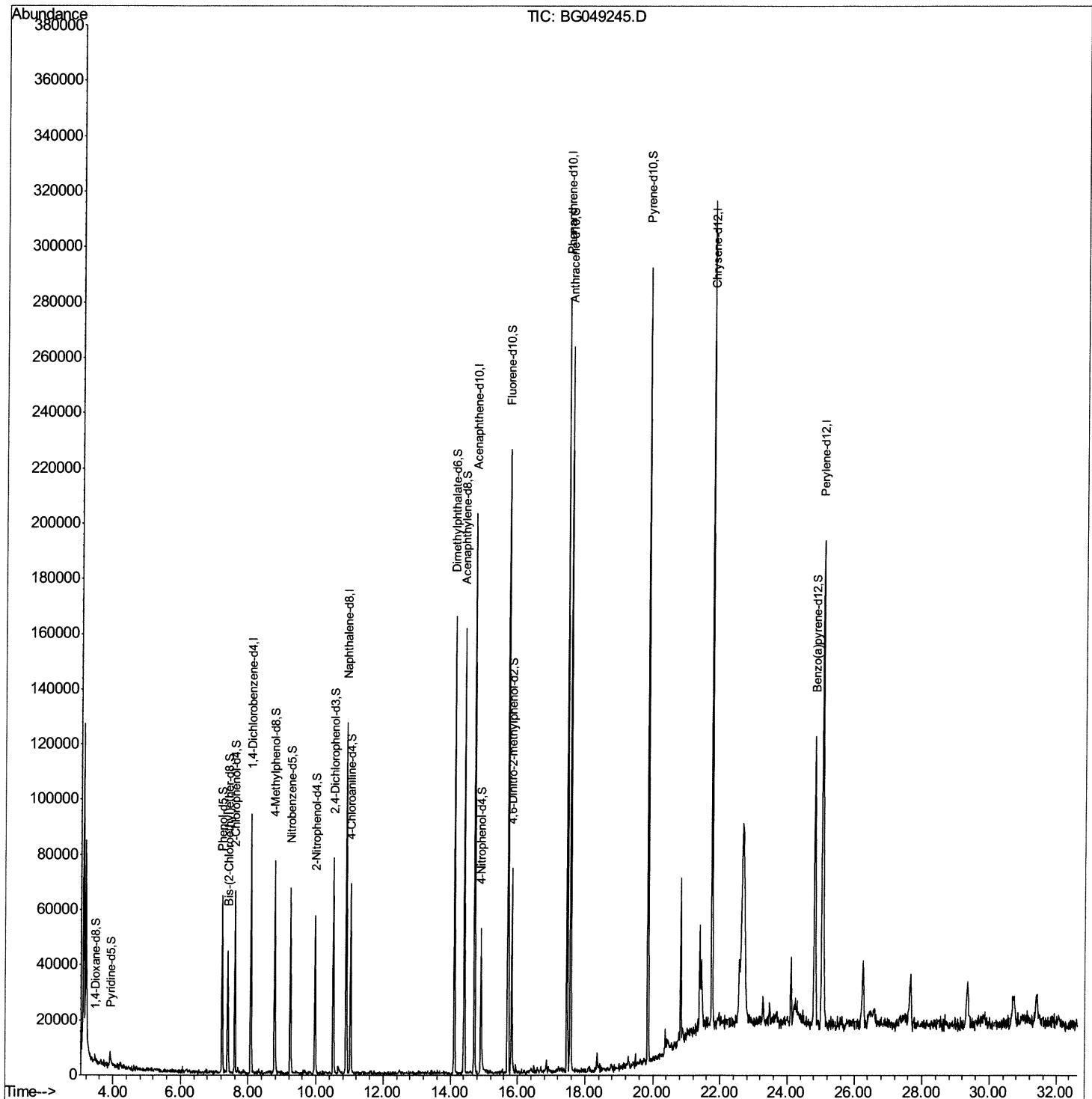
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049245.D
Acq On : 9 Jul 2021 20:04
Operator : CG/JU
Sample : M2878-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
BGE10

Manual Integrations
APPROVED

mohammad
7/12/2021 12:33:28 PM

Quant Time: Jul 09 23:30:43 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



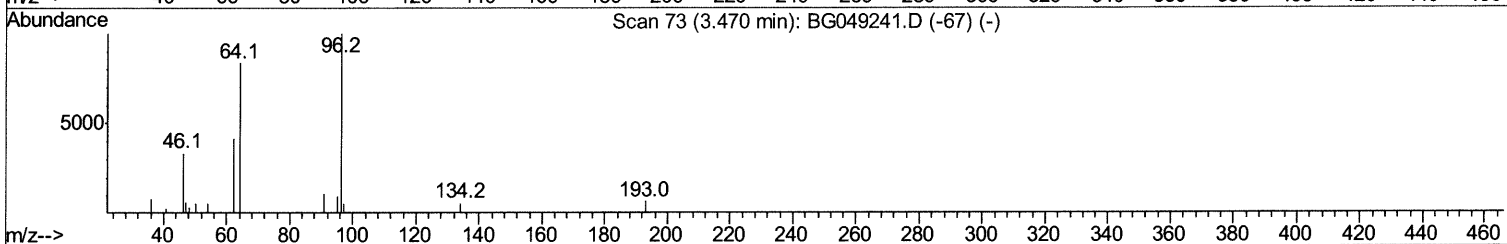
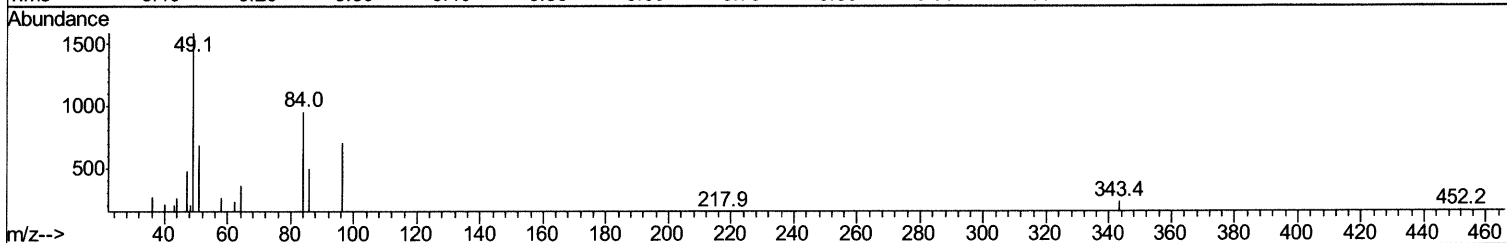
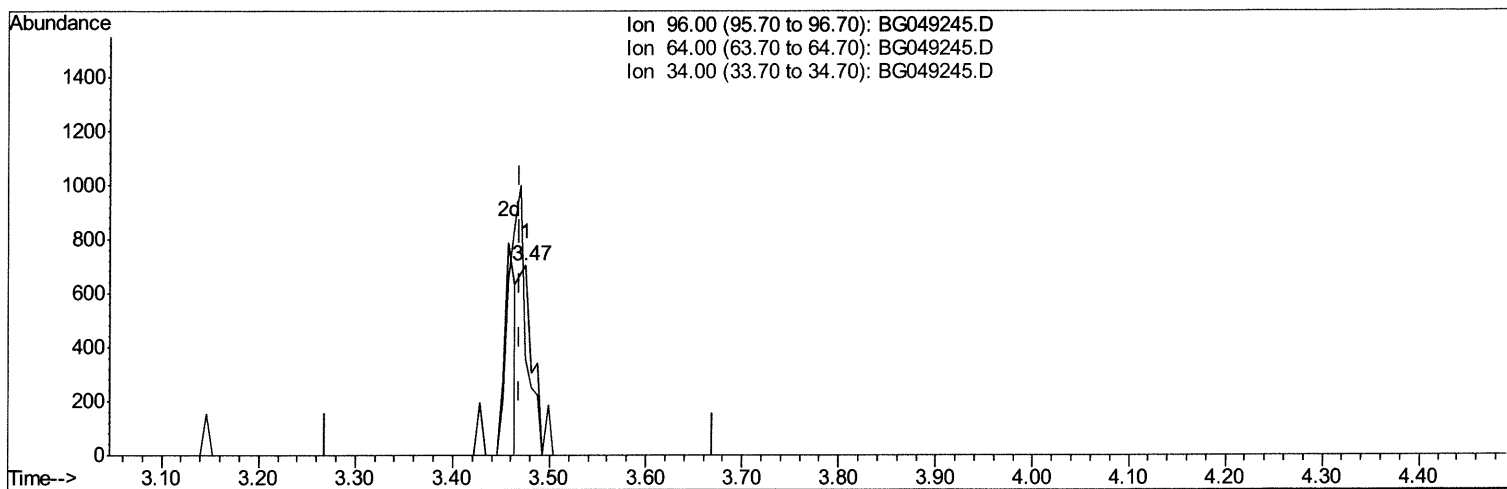
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ClientSampleId :
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Manual Integrations
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mohammad
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Quant Time: Jul 09 22:51:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
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TIC: BG049245.D

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

3.475min (+0.005) 1.32ng/uL

response 712

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	51.35
34.00	0.00	0.00
0.00	0.00	0.00

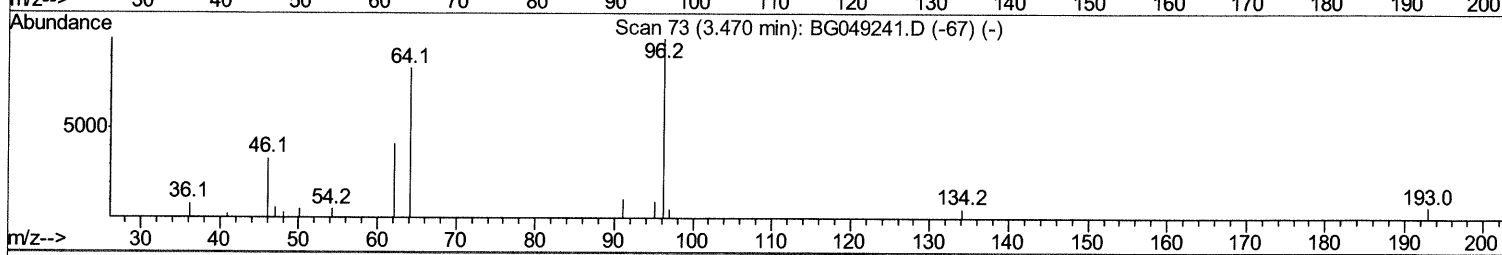
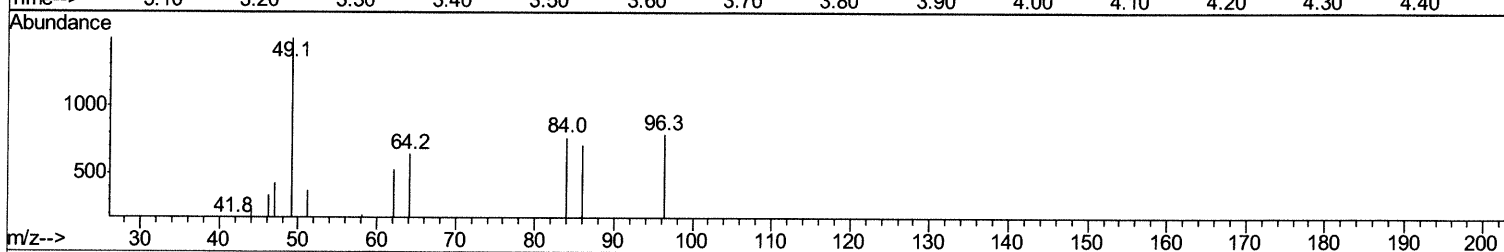
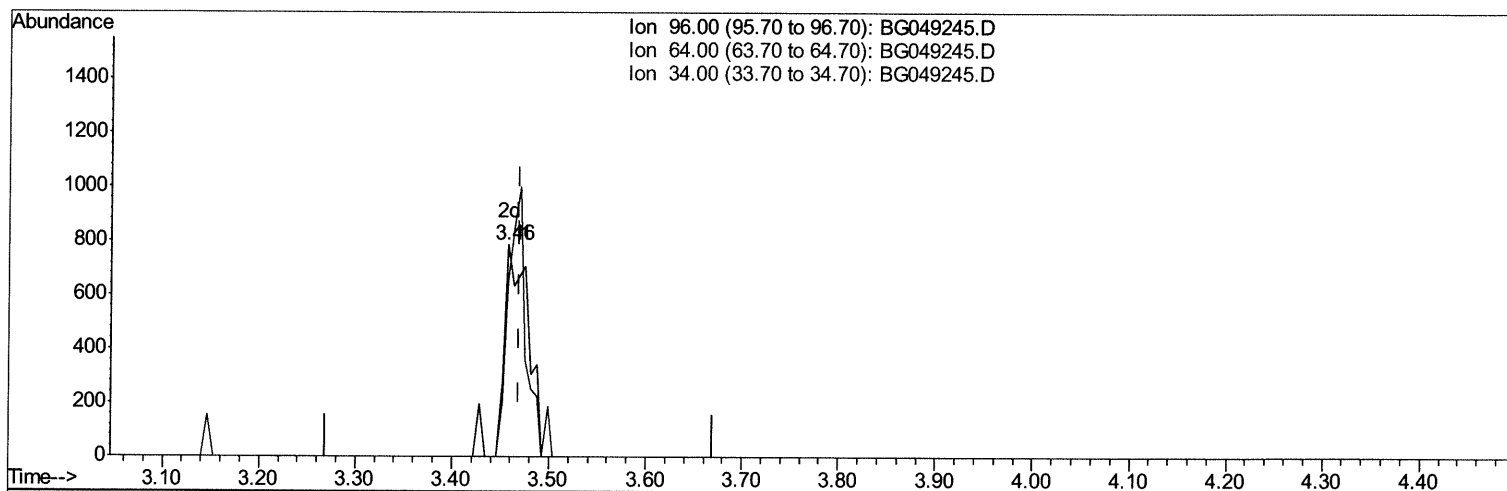
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049245.D
Acq On : 9 Jul 2021 20:04
Operator : CG/JU
Sample : M2878-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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TIC: BG049245.D

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

3.457min (-0.012) 2.43ng/uL m 07/13/21 JU

response 1310

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	81.93#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

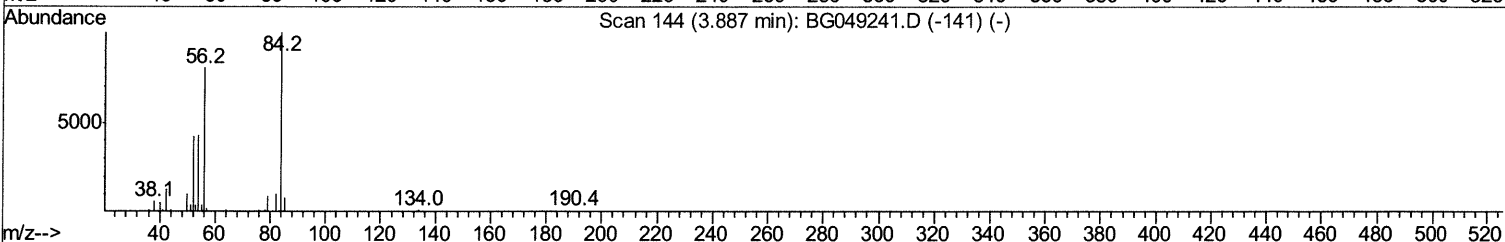
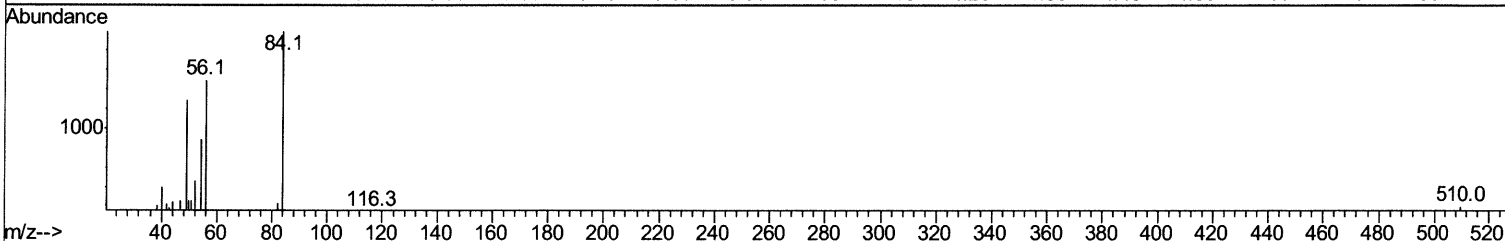
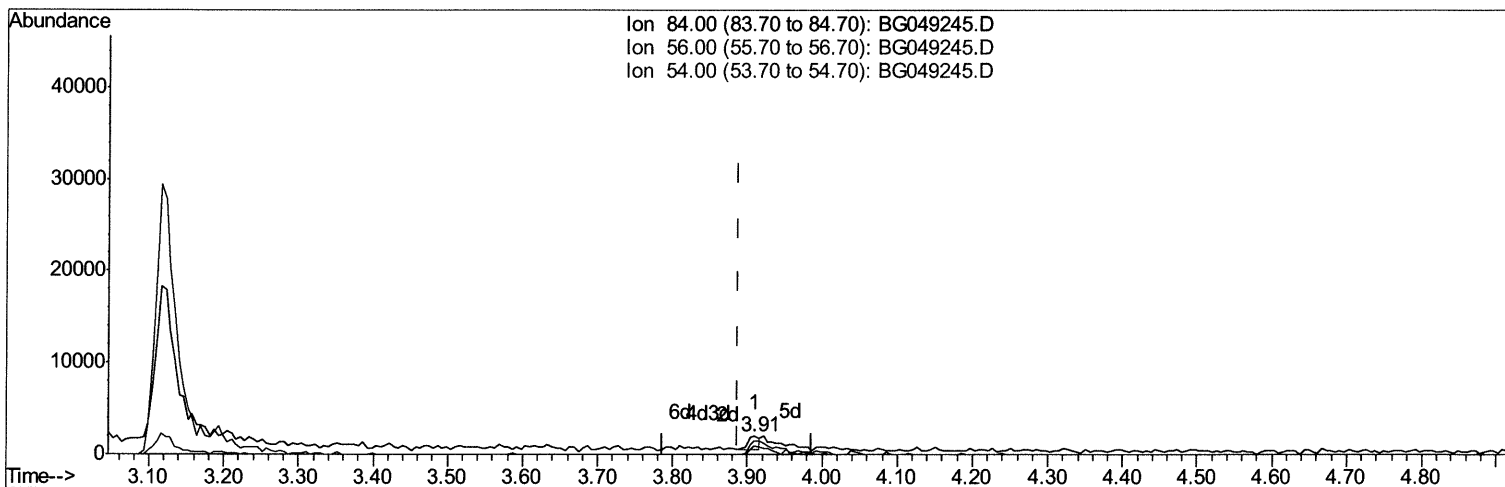
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
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 Sample : M2878-18
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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TIC: BG049245.D

(4) Pyridine-d5 (S)

3.910min (+0.023) 1.00ng/ul

response 1583

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	74.79
54.00	42.60	44.54
0.00	0.00	0.00

Quantitation Report (Qedit)

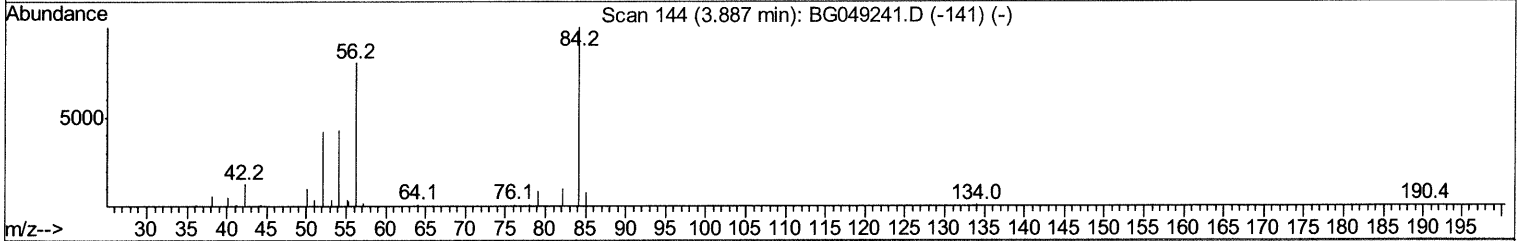
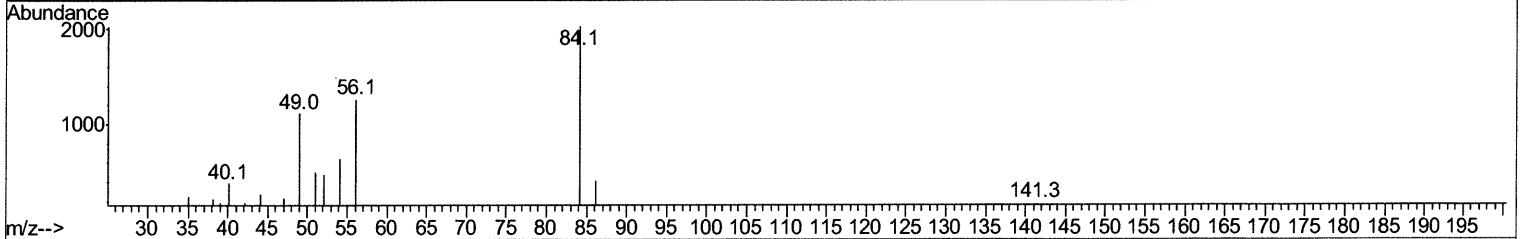
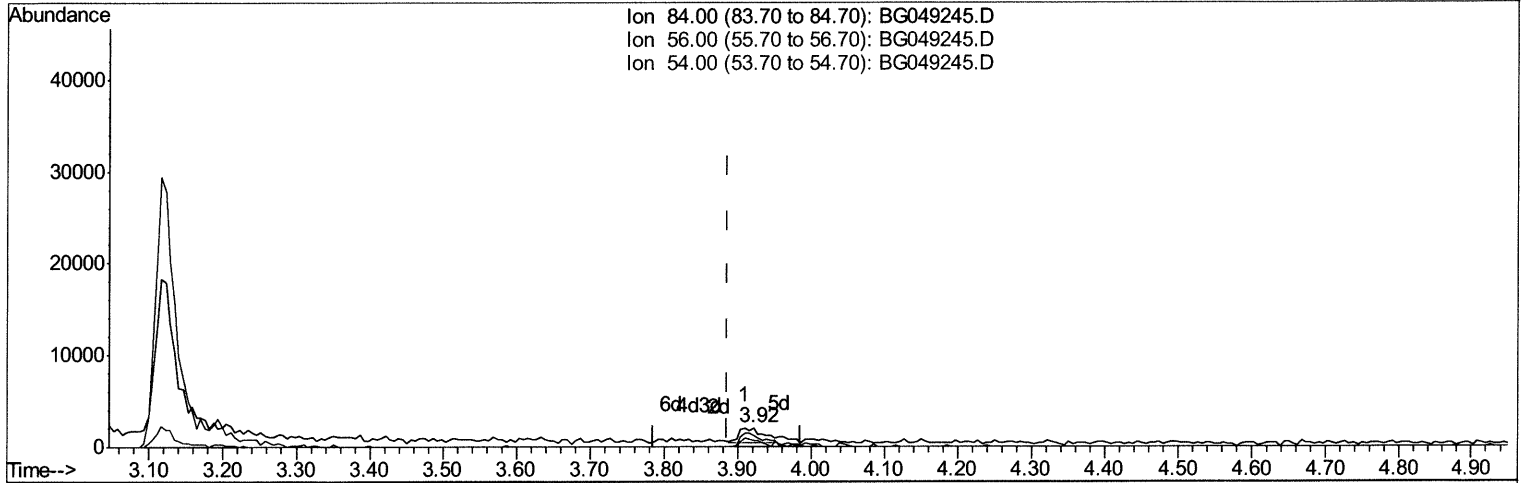
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
 Data File : BG049245.D
 Acq On : 9 Jul 2021 20:04
 Operator : CG/JU
 Sample : M2878-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE10

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 09 23:28:33 2021
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 Response via : Initial Calibration



TIC: BG049245.D

(4) Pyridine-d5 (S)

3.922min (+0.035) 2.21ng/ul m 07/13/21 JU

response 3504

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	62.13
54.00	42.60	31.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

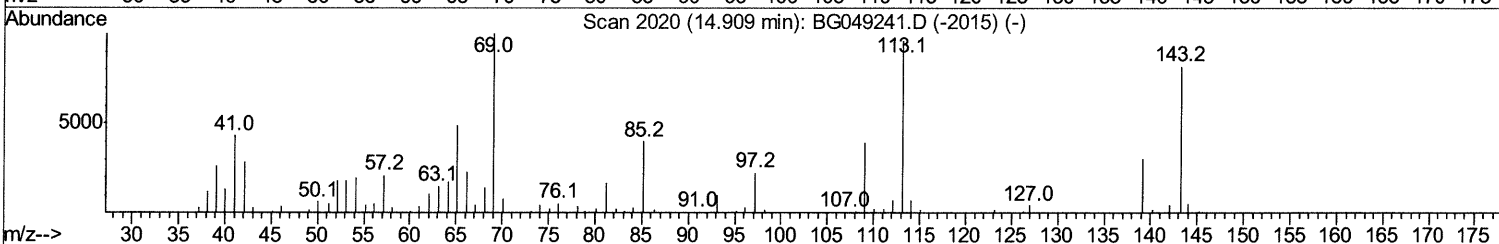
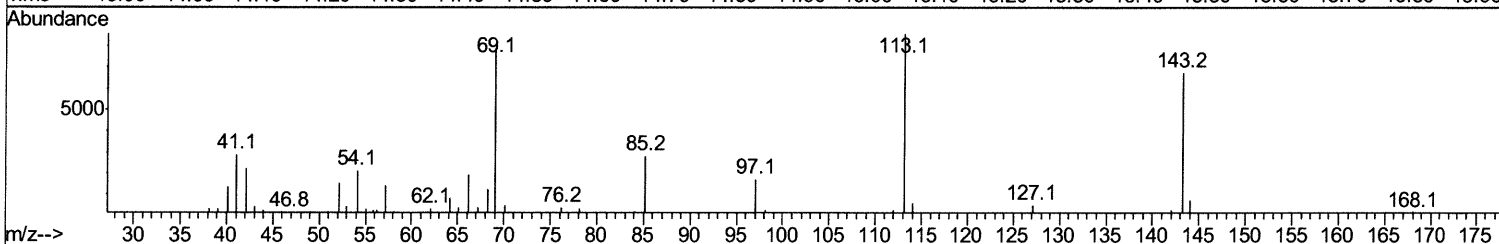
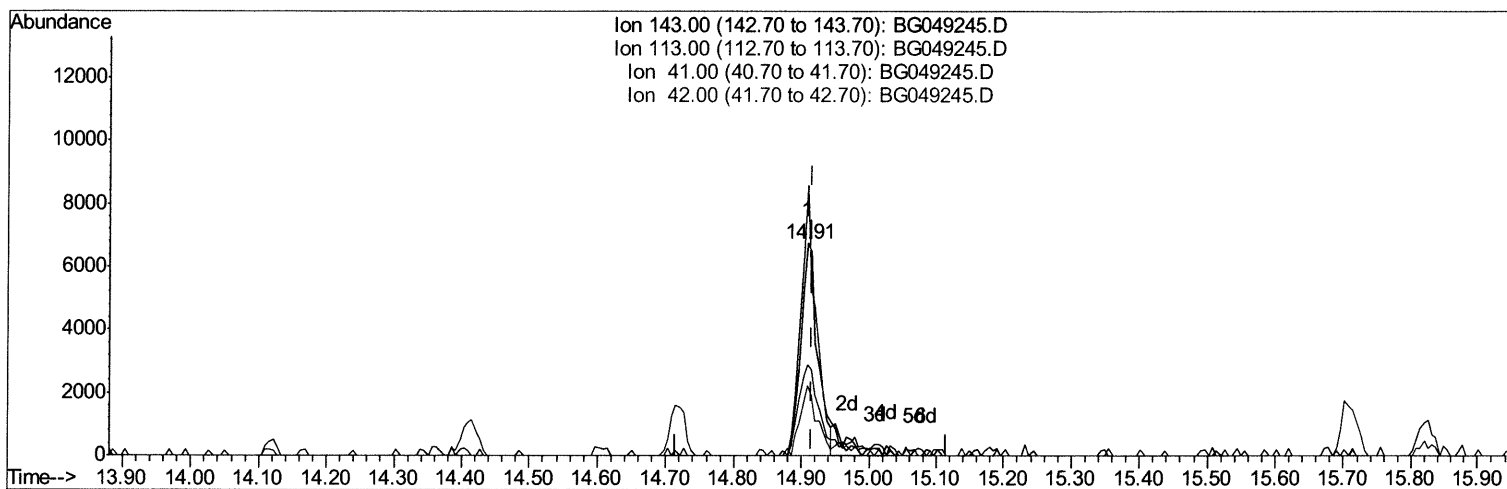
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070921\
Data File : BG049245.D
Acq On : 9 Jul 2021 20:04
Operator : CG/JU
Sample : M2878-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE10

Manual Integrations
APPROVED

mohammad
7/12/2021 12:33:28 PM

Quant Time: Jul 09 23:29:21 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: BG049245.D

(54) 4-Nitrophenol-d4 (S)

14.909min (-0.006) 12.16ng/ul

response 11725

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	127.19#
41.00	53.60	42.80#
42.00	38.30	33.22

Quantitation Report (Qedit)

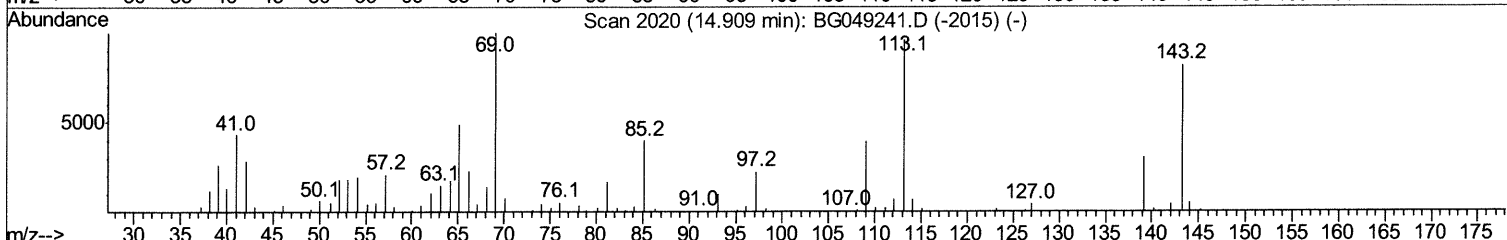
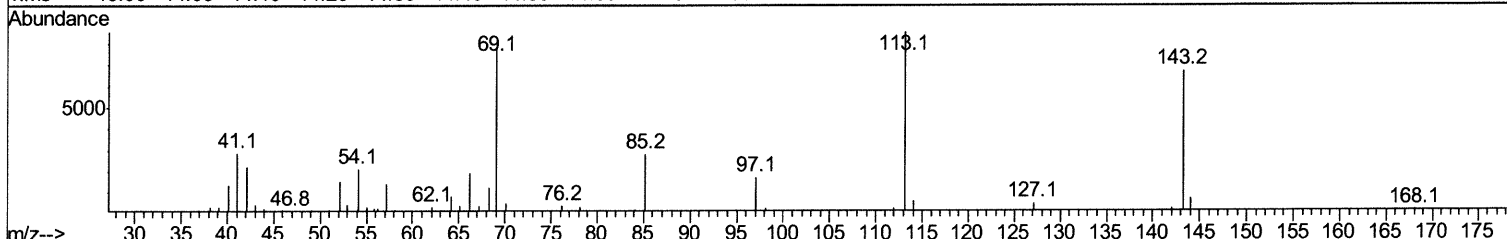
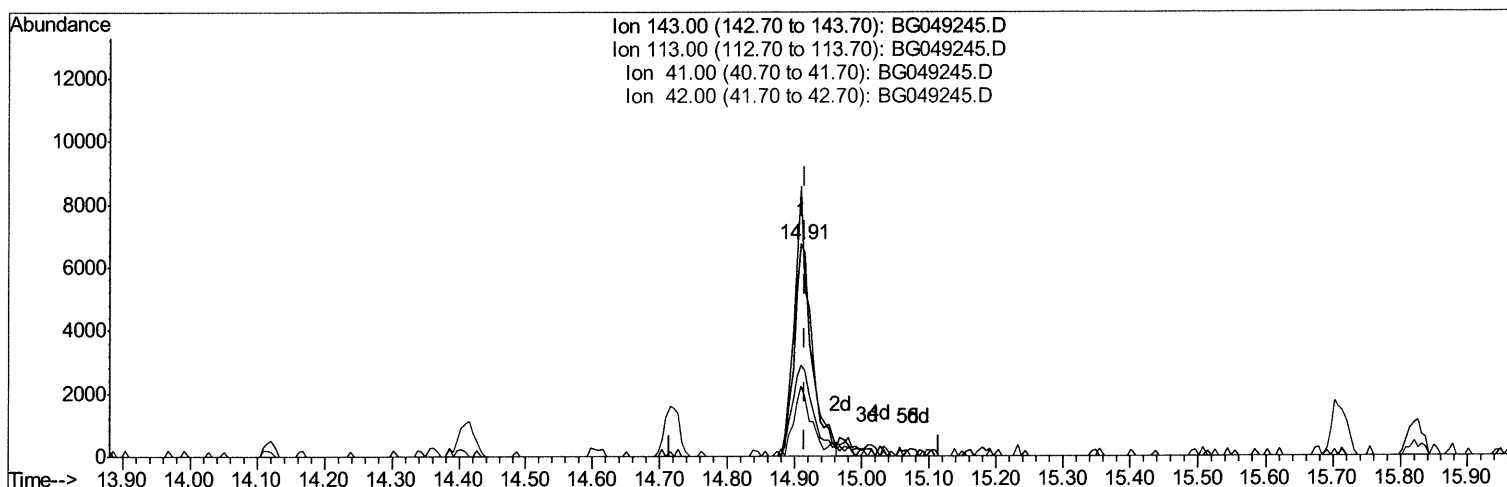
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 Data File : BG049245.D
 Acq On : 9 Jul 2021 20:04
 Operator : CG/JU
 Sample : M2878-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE10

Manual Integrations
 APPROVED

mohammad
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TIC: BG049245.D

(54) 4-Nitrophenol-d4 (S)

14.909min (-0.006) 12.87ng/ul m 07/13/21 JU

response 12411

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	127.19#
41.00	53.60	42.80#
42.00	38.30	33.22

Quantitation Report (Qedit)

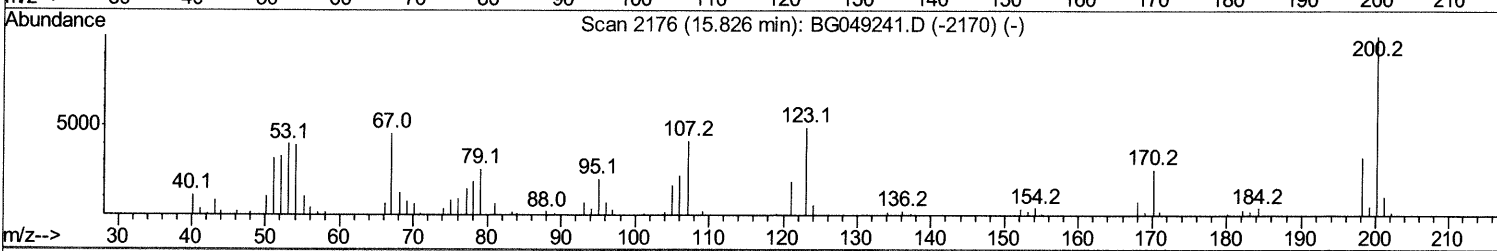
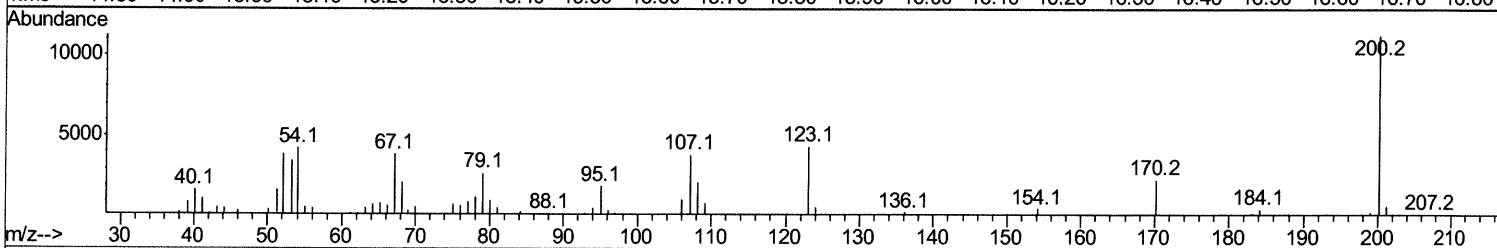
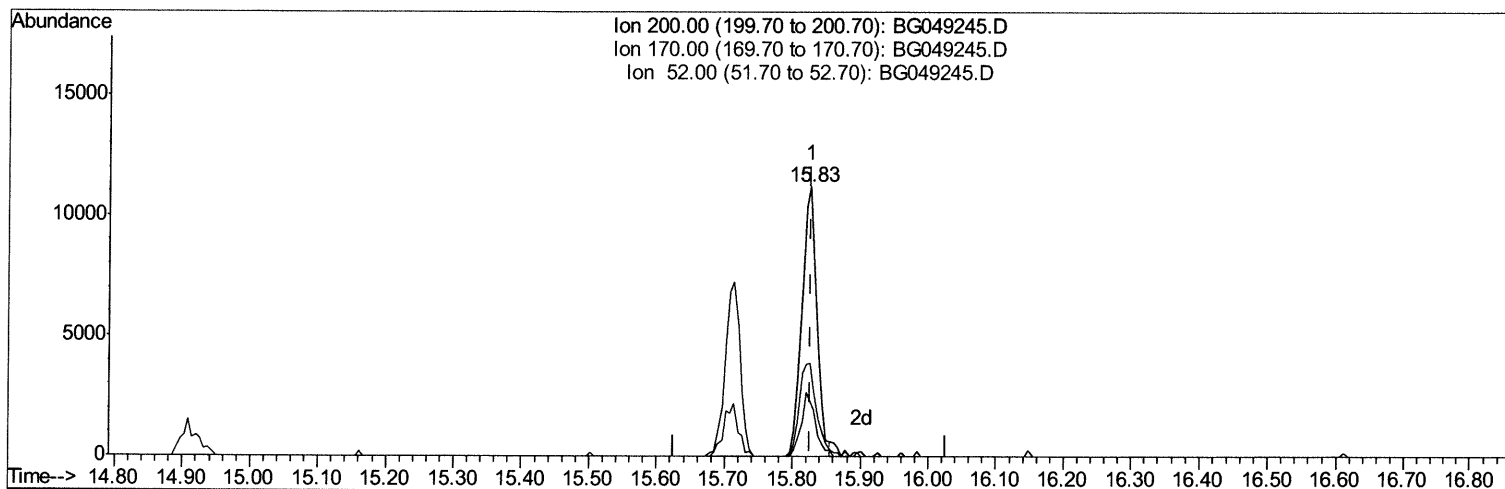
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 Operator : CG/JU
 Sample : M2878-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE10

Manual Integrations
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TIC: BG049245.D

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

15.825min (-0.001) 15.20ng/ul

response 17255

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	20.68
52.00	47.80	34.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

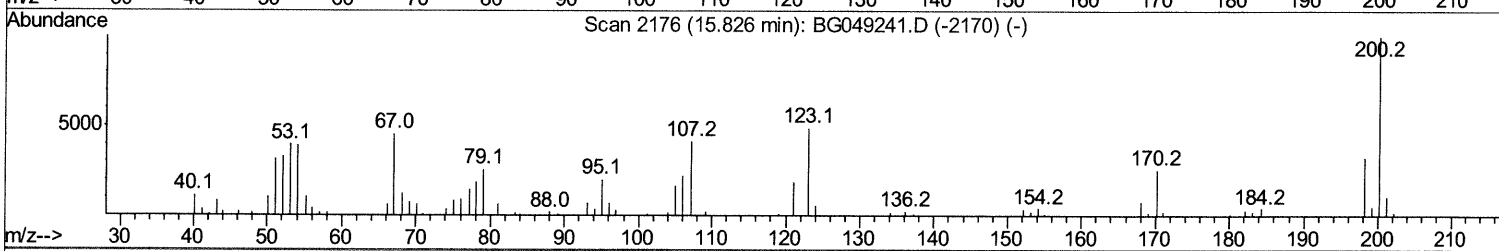
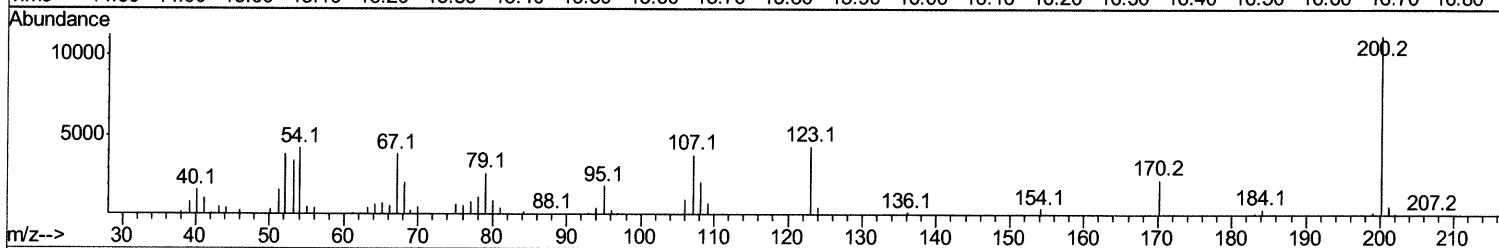
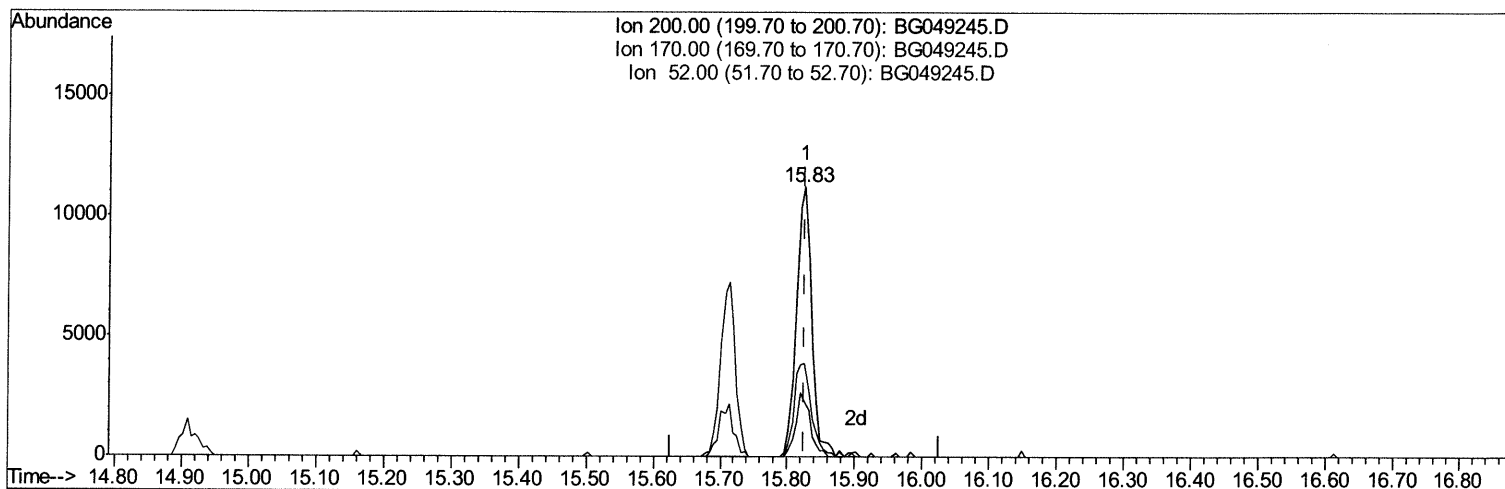
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 Data File : BG049245.D
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 Operator : CG/JU
 Sample : M2878-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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TIC: BG049245.D

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

15.825min (-0.001) 15.48ng/ul m 07/13/21 JU

response 17568

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	20.68
52.00	47.80	34.55#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	25320	20.00	ng/ul	0.00
20) Naphthalene-d8	10.90	136	100559	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	75752	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	178562	20.00	ng/ul	0.00
79) Chrysene-d12	21.75	240	193067	20.00	ng/ul	0.00
88) Perylene-d12	25.05	264	193630	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	1310m	2.43	ng/uL	>-0.01
4) Pyridine-d5	3.92	84	3504m	2.21	ng/ul	>0.03
7) Phenol-d5	7.22	99	32880	14.93	ng/ul	0.00
9) Bis-(2-Chloroethyl) ether-d	7.39	67	22843	17.88	ng/ul	0.00
11) 2-Chlorophenol-d4	7.61	132	26712	16.41	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	27518	15.59	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	15465	20.04	ng/ul	0.00
24) 2-Nitrophenol-d4	9.97	143	16185	18.27	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.51	165	28013	16.21	ng/ul	0.00
31) 4-Chloroaniline-d4	11.02	131	33554	14.90	ng/ul	0.00
46) Dimethylphthalate-d6	14.12	166	107606	18.47	ng/ul	0.00
49) Acenaphthylene-d8	14.42	160	120860	17.68	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	12411m	12.87	ng/ul	>0.00
60) Fluorene-d10	15.71	176	91880	18.63	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.83	200	17568m	15.48	ng/ul	>0.00
73) Anthracene-d10	17.57	188	160994	19.80	ng/ul	0.00
81) Pyrene-d10	19.85	212	164637	16.64	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.82	264	124519	12.37	ng/ul	0.00

Target Compounds

Ovalue

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