

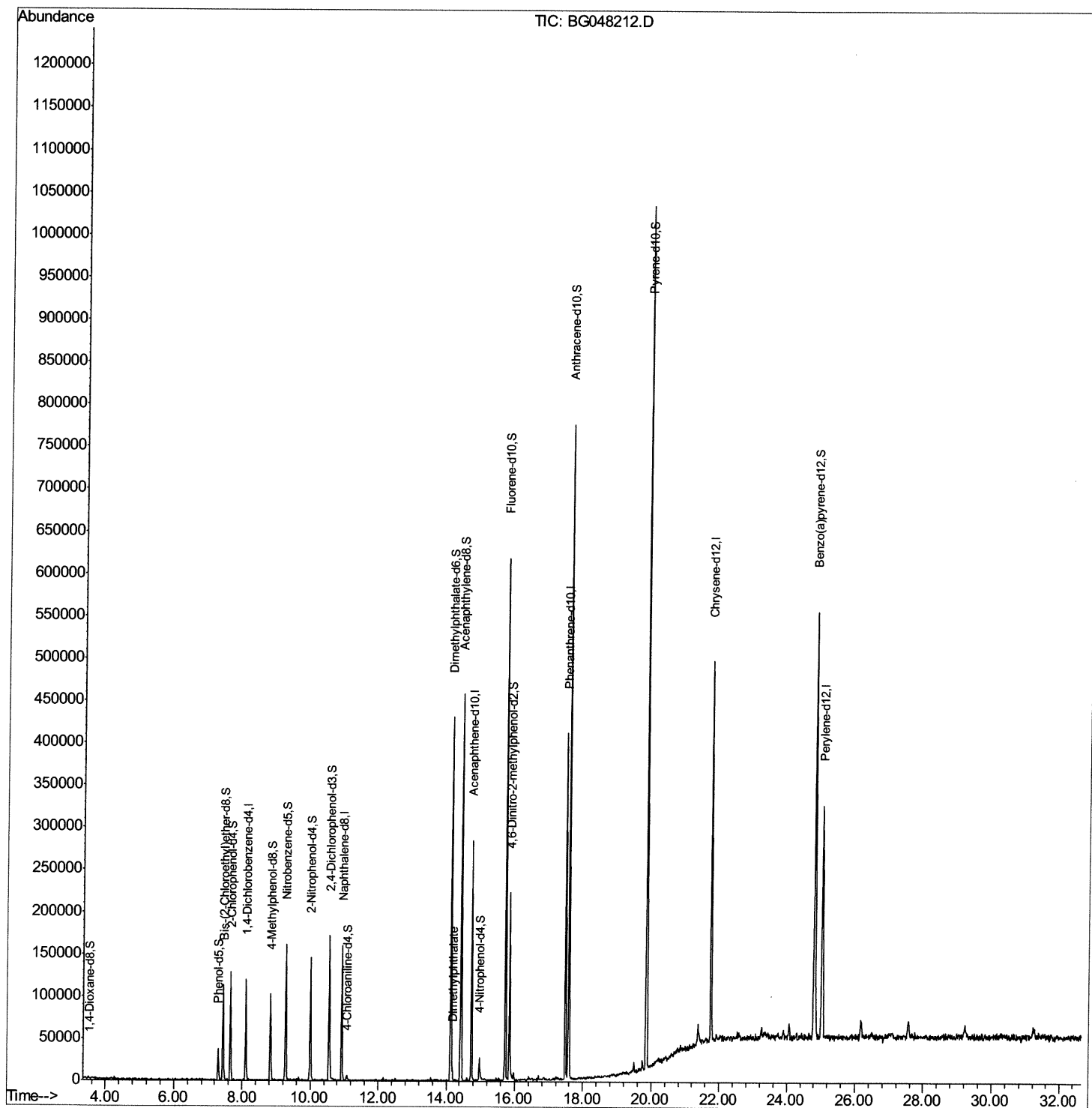
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048212.D
Acq On : 19 Feb 2021 20:49
Operator : CG/JU
Sample : M1407-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGMO

Manual Integrations
APPROVED

mohammad
2/22/2021 2:08:39 PM

Quant Time: Feb 19 22:33:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 19 11:17:07 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

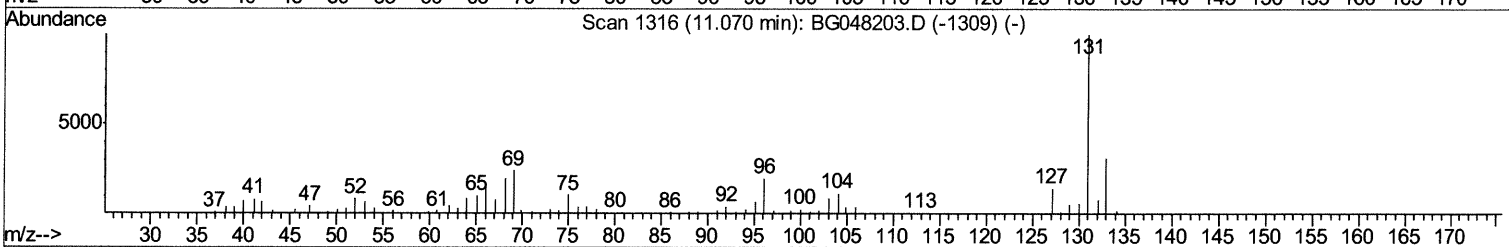
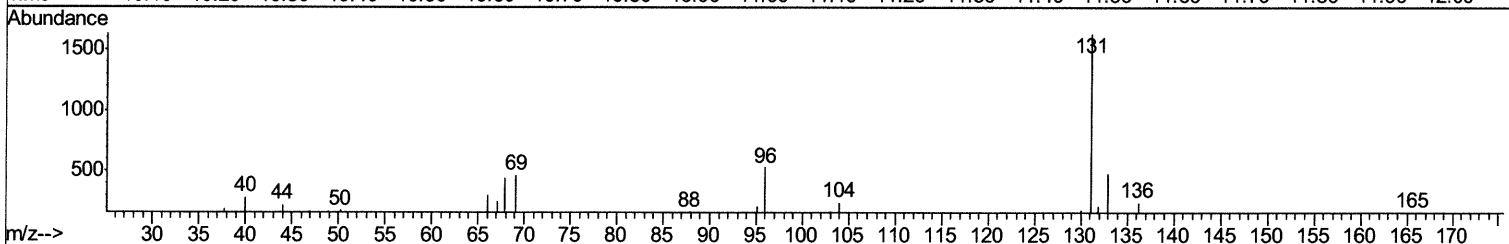
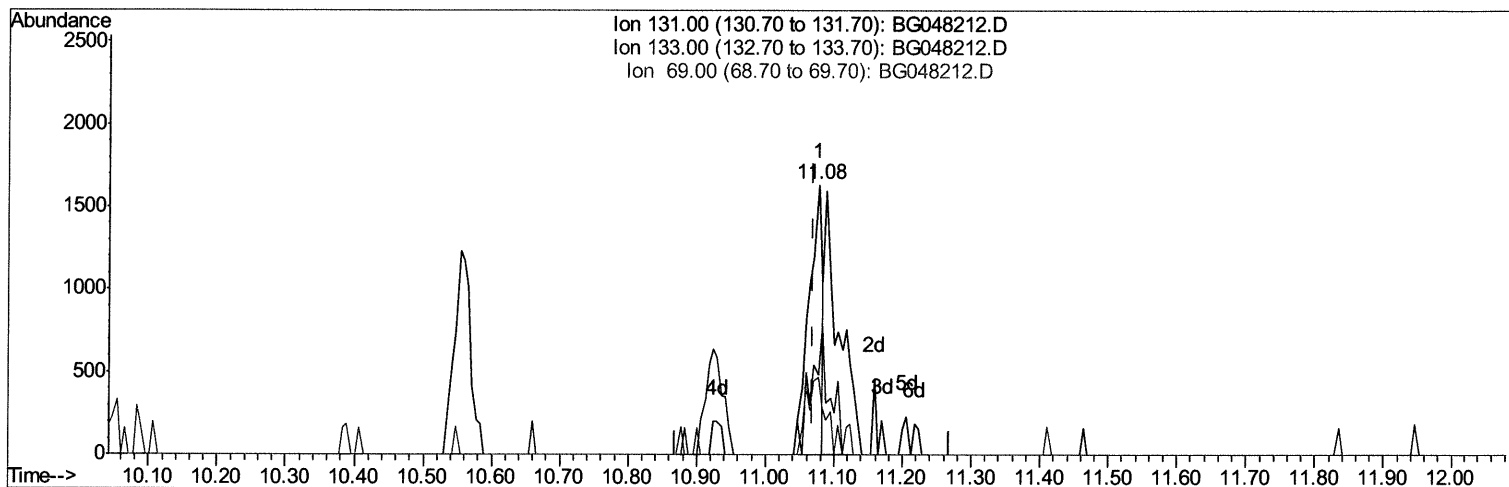
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TIC: BG048212.D

(29) 4-Chloroaniline-d4 (S)

11.076min (+0.007) 1.02ng/ul

response 2246

Ion	Exp%	Act%
131.00	100	100
133.00	29.90	29.45
69.00	22.00	28.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

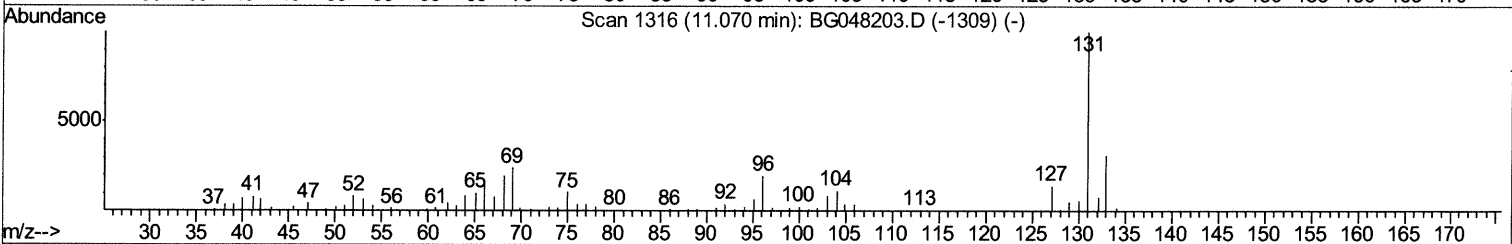
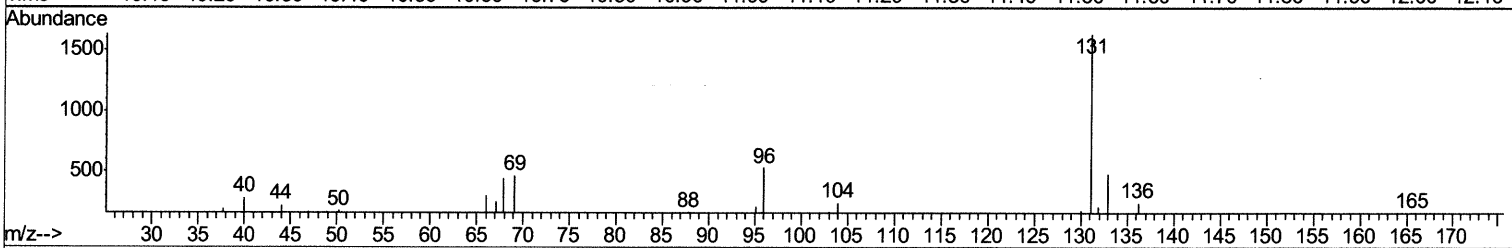
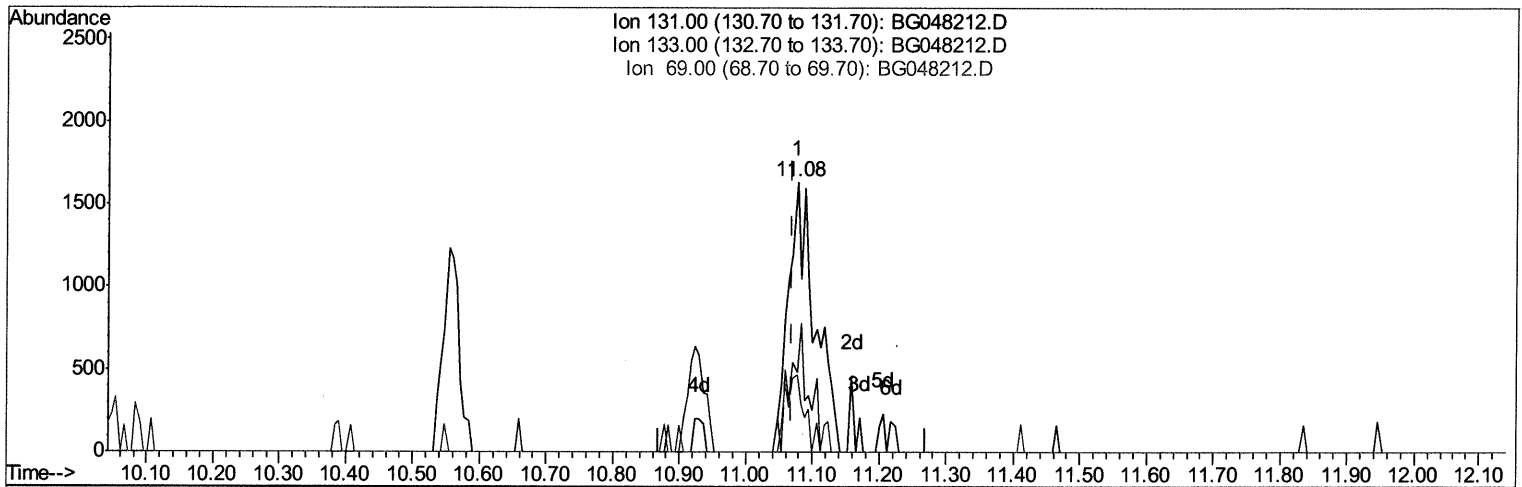
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Data File : BG048212.D
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Operator : CG/JU
Sample : M1407-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
DBGMO

Manual Integrations
APPROVED

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2/22/2021 2:08:39 PM

Quant Time: Feb 19 22:30:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 19 11:17:07 2021
Response via : Initial Calibration



TIC: BG048212.D

(29) 4-Chloroaniline-d4 (S)

11.076min (+0.007) 2.07ng/ul m 02/22/21 JU

response 4544

Ion	Exp%	Act%
131.00	100	100
133.00	29.90	29.45
69.00	22.00	28.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

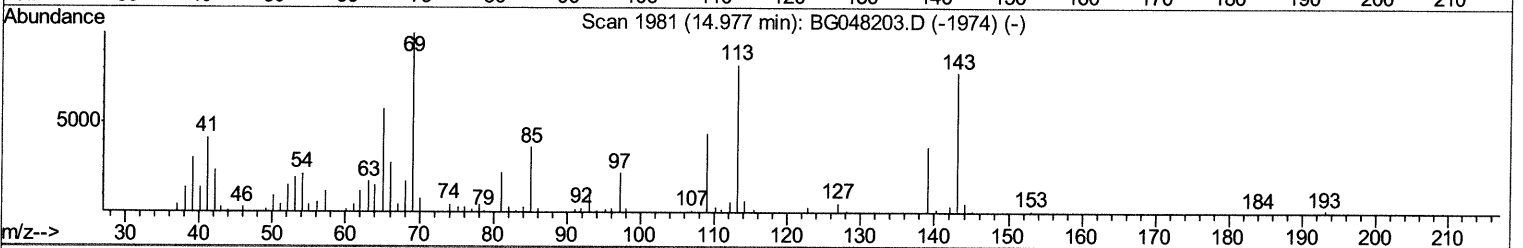
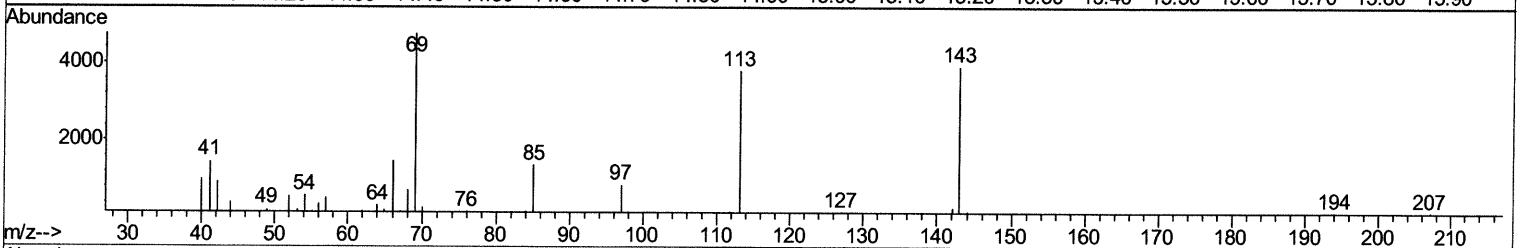
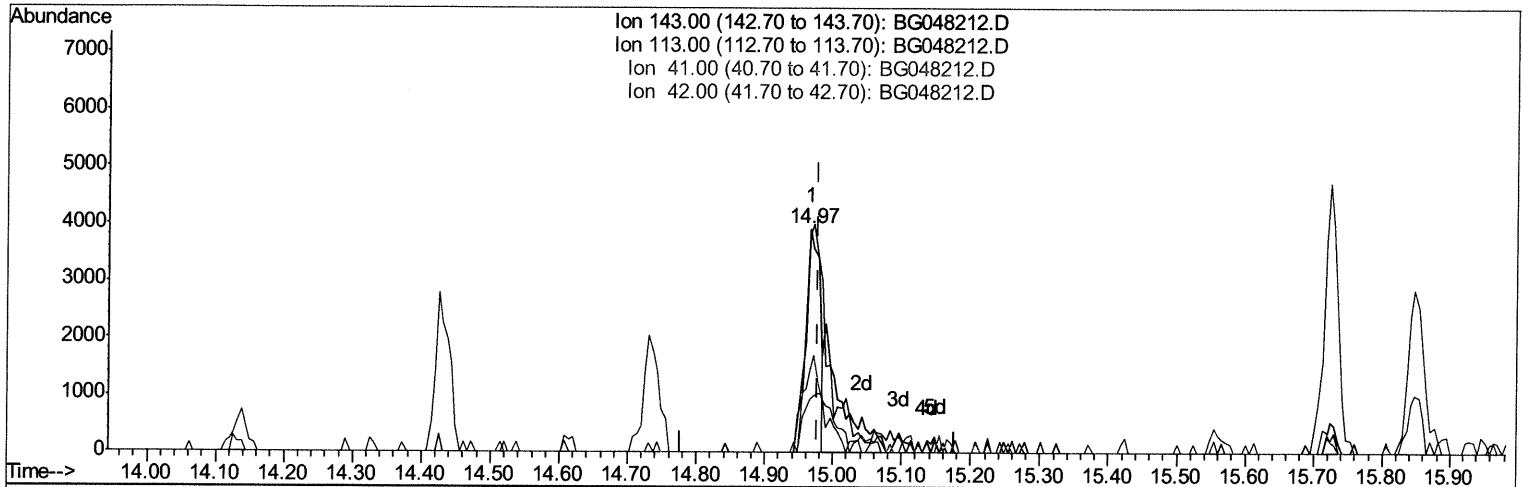
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 Data File : BG048212.D
 Acq On : 19 Feb 2021 20:49
 Operator : CG/JU
 Sample : M1407-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGM0

Manual Integrations
 APPROVED

mohammad
 2/22/2021 2:08:39 PM

Quant Time: Feb 19 22:32:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 19 11:17:07 2021
 Response via : Initial Calibration



TIC: BG048212.D

(52) 4-Nitrophenol-d4 (S)

14.966min (-0.011) 4.80ng/ul

response 5842

Ion	Exp%	Act%
143.00	100	100
113.00	106.00	97.14
41.00	47.90	37.01#
42.00	29.40	23.73

Quantitation Report (Qedit)

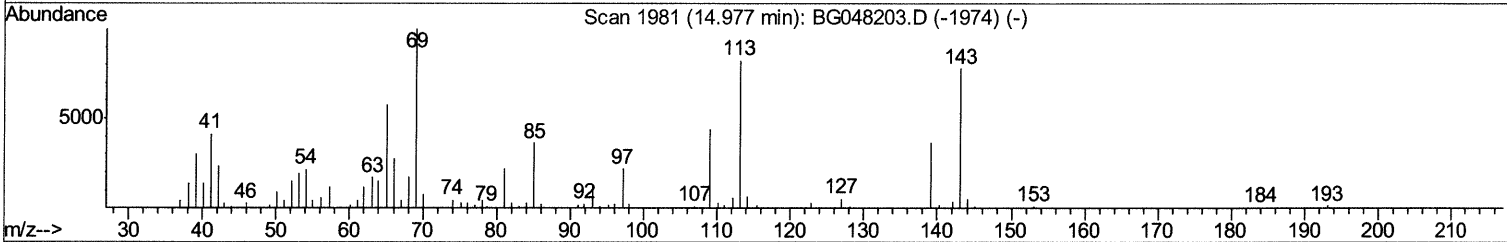
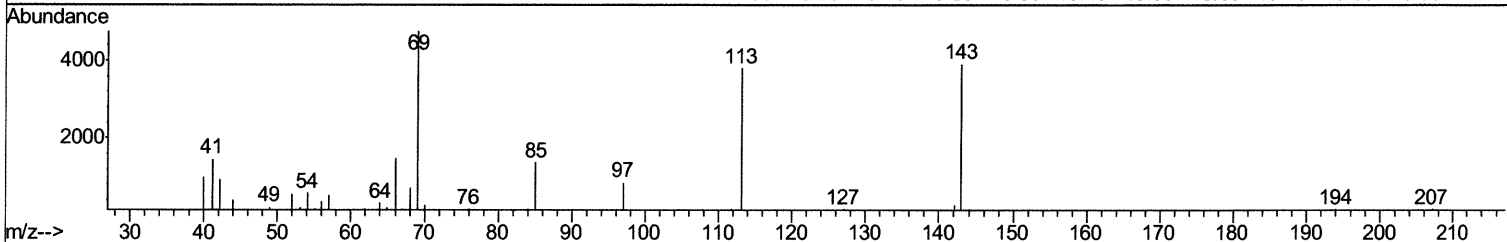
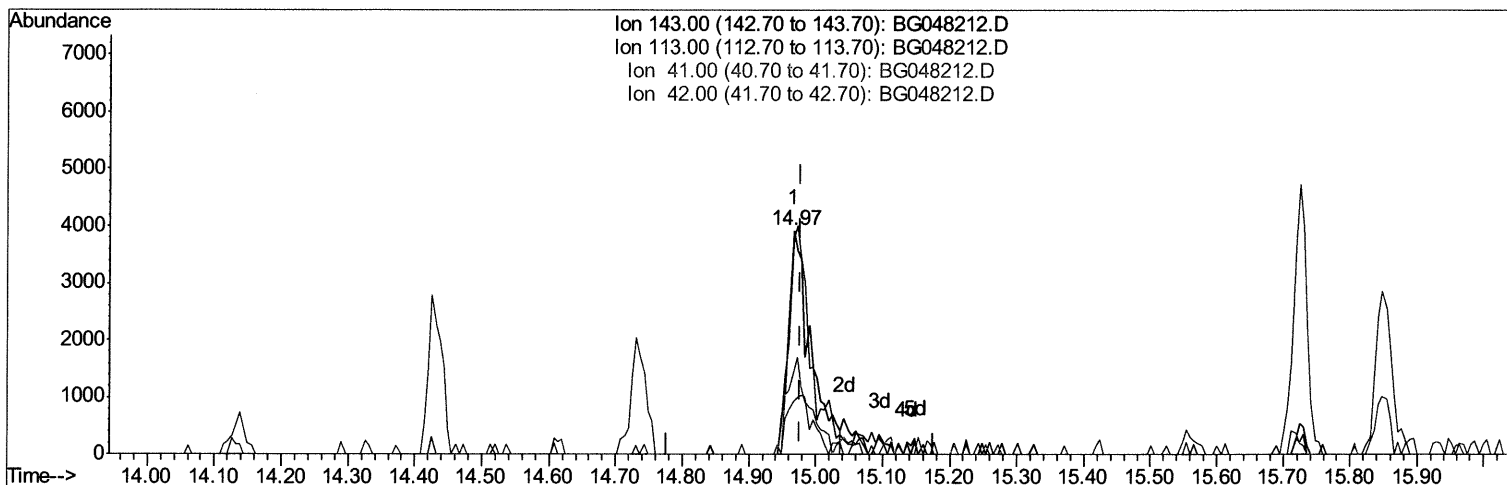
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 Operator : CG/JU
 Sample : M1407-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGMO

Manual Integrations
 APPROVED

mohammad
 2/22/2021 2:08:39 PM

Quant Time: Feb 19 22:32:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
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TIC: BG048212.D

(52) 4-Nitrophenol-d4 (S)

14.966min (-0.011) 7.44ng/ul m

02/22/21 JU

response 9061

Ion	Exp%	Act%
143.00	100	100
113.00	106.00	97.14
41.00	47.90	37.01#
42.00	29.40	23.73

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
 Data File : BG048212.D
 Acq On : 19 Feb 2021 20:49
 Operator : CG/JU
 Sample : M1407-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGM0

Manual Integrations
 APPROVED

mohammad
 2/22/2021 2:08:39 PM

Quant Time: Feb 19 22:33:30 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	31652	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	125720	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	96747	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	254848	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	286519	20.00	ng/ul	0.00
86) Perylene-d12	25.04	264	284301	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	1317	1.73	ng/uL	0.00
5) Phenol-d5	7.29	99	21376	8.02	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.43	67	54131	34.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	54924	29.34	ng/ul	-0.01
13) 4-Methylphenol-d8	8.83	113	38379	18.34	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	33820	36.02	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	40802	35.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	70146	31.53	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	4544m>	2.07	ng/ul>	0.00 02/22/21 JU
44) Dimethylphthalate-d6	14.14	166	268137	37.42	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	315747	36.05	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	9061m>	7.44	ng/ul>	-0.01 02/22/21 JU
58) Fluorene-d10	15.72	176	245758	38.44	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.85	200	54020	34.57	ng/ul	0.00
71) Anthracene-d10	17.58	188	452086	41.38	ng/ul	0.00
79) Pyrene-d10	19.86	212	573719	40.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.81	264	584679	40.31	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.18	163	10100	1.363	ng/ul#	94

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