

(QT Reviewed)

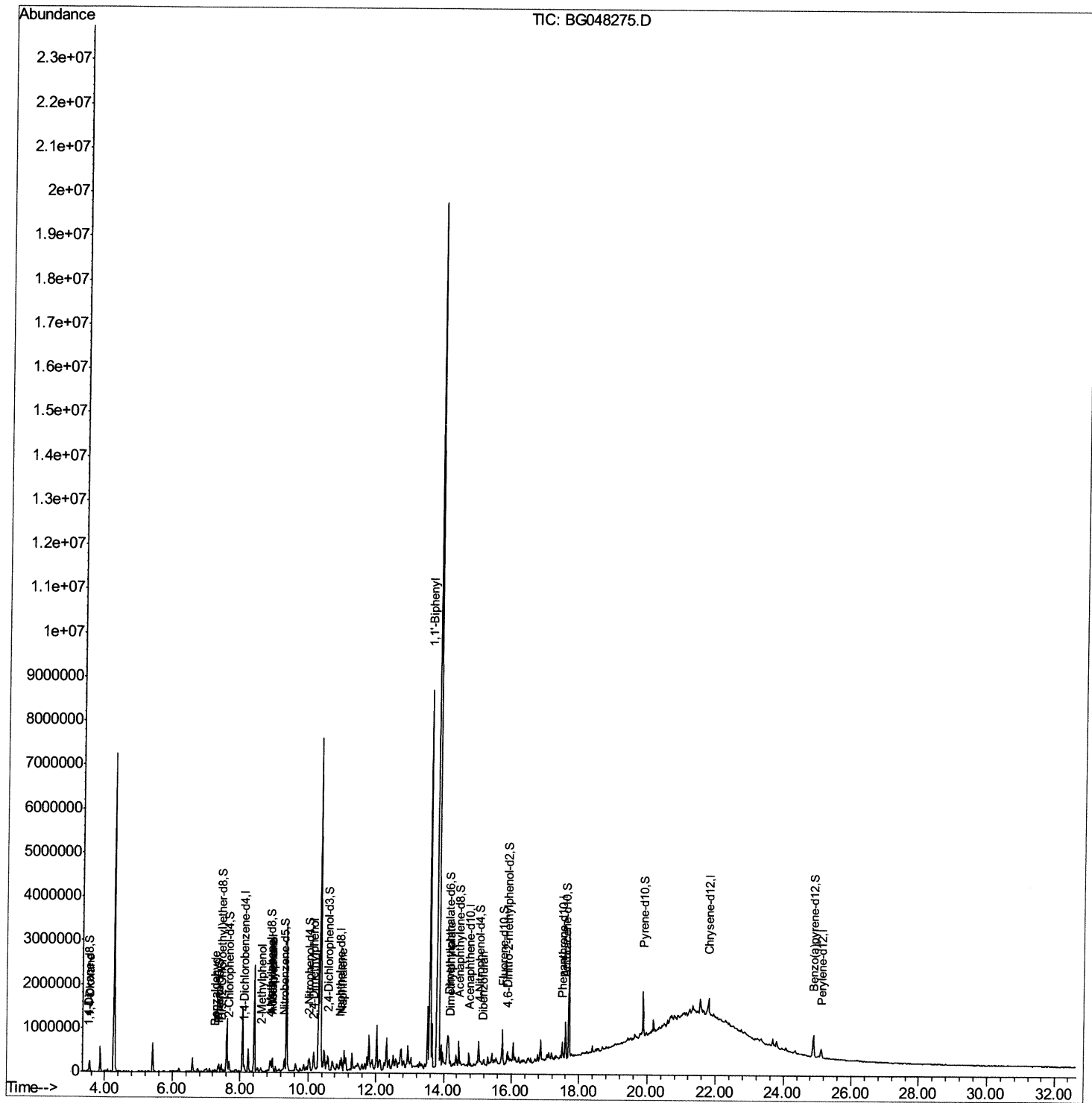
```
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\  
Data File : BG048275.D  
Acq On    : 22 Feb 2021  19:25  
Operator  : CG/JU  
Sample    : M1429-06  
Misc      :  
ALS Vial  : 14      Sample Multiplier: 1
```

Instrument :
BNA_G
ClientSampleId :
DBGR8

Manual Integrations

mohammad
2/23/2021 3:42:51 PM

Quant Time: Feb 23 00:33:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 22 11:08:29 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

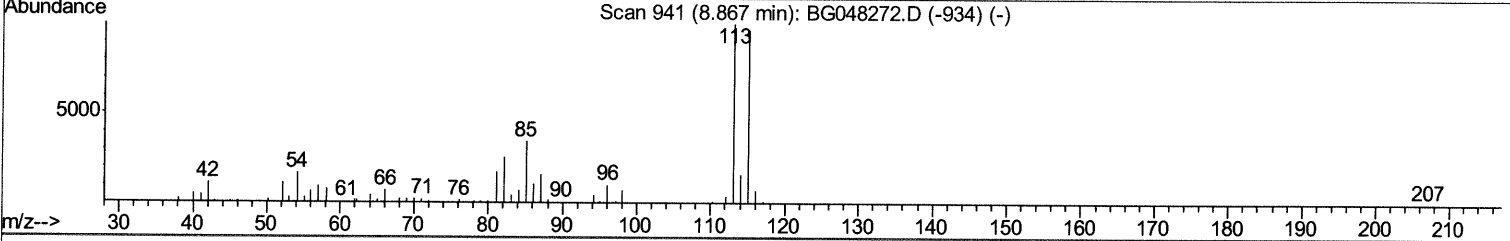
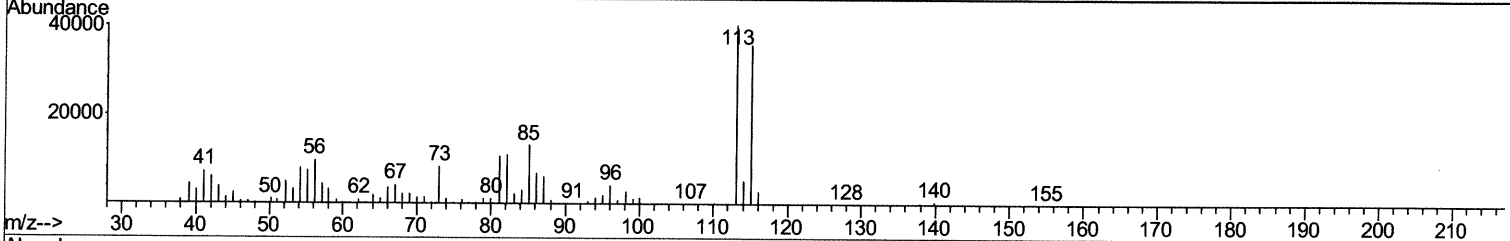
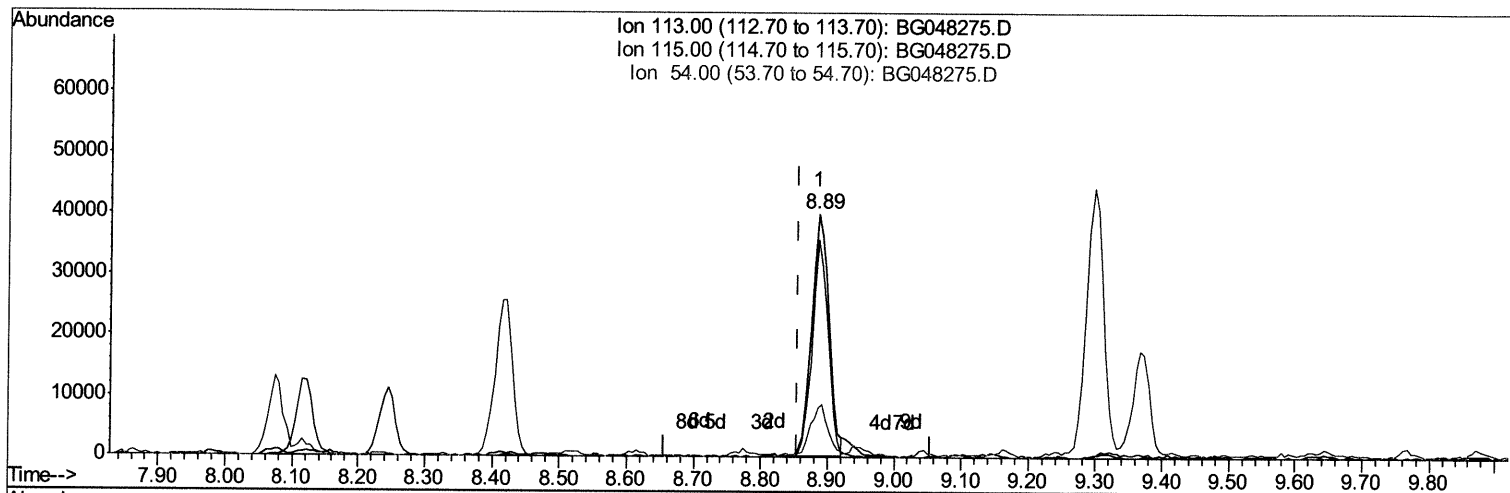
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048275.D
 Acq On : 22 Feb 2021 19:25
 Operator : CG/JU
 Sample : M1429-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGR8

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:42:51 PM

Quant Time: Feb 23 00:16:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 11:08:29 2021
 Response via : Initial Calibration



TIC: BG048275.D

(13) 4-Methylphenol-d8 (S)
 8.886min (+0.030) 31.95ng/ul
 response 72667

Ion	Exp%	Act%
113.00	100	100
115.00	97.10	89.26
54.00	14.90	20.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

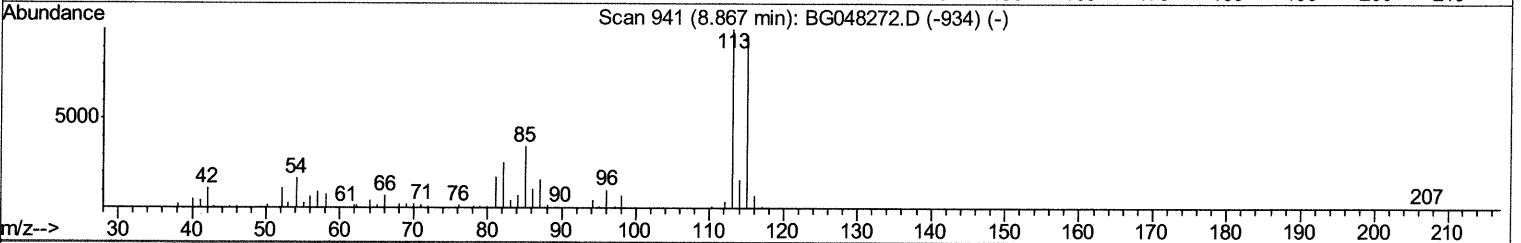
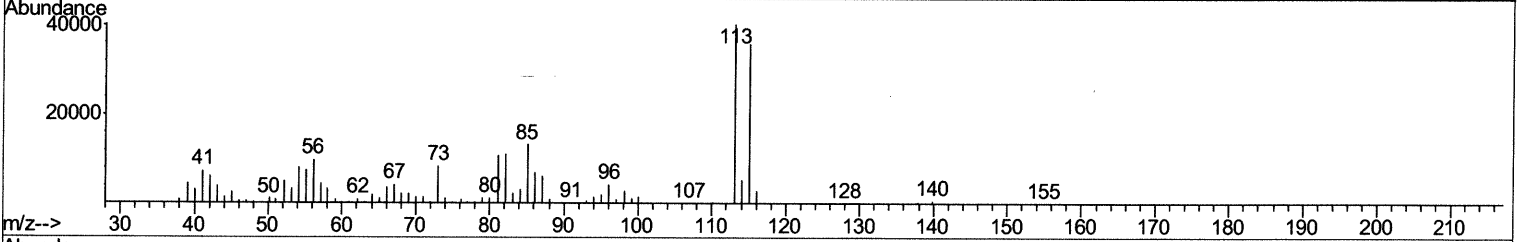
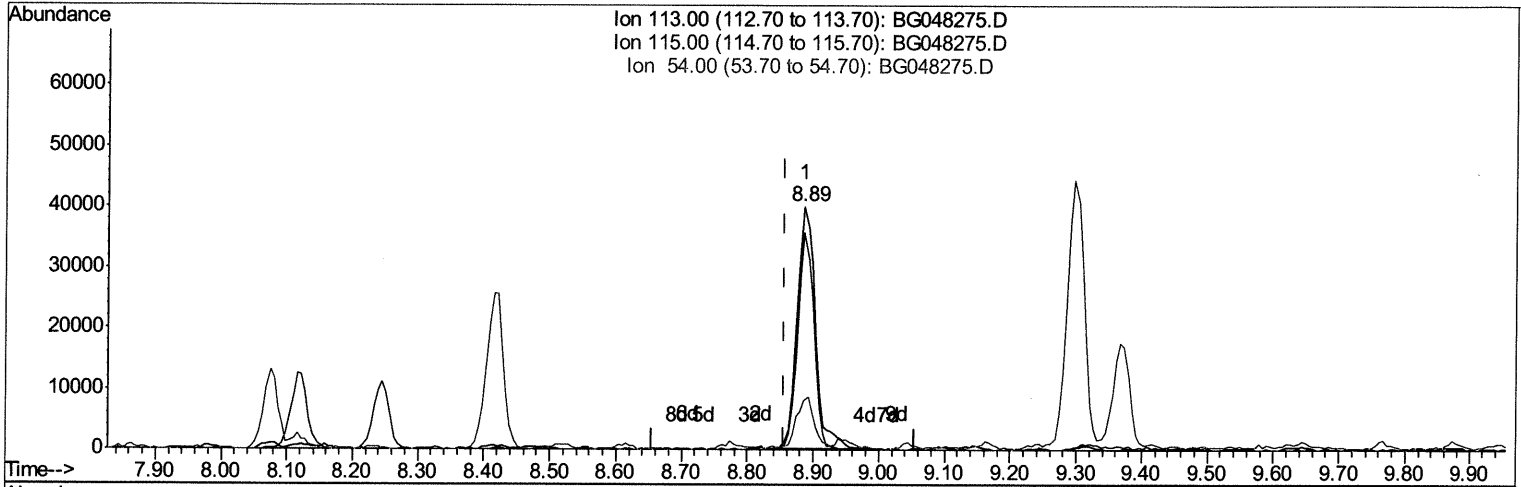
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048275.D
 Acq On : 22 Feb 2021 19:25
 Operator : CG/JU
 Sample : M1429-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGR8

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:42:51 PM

Quant Time: Feb 23 00:16:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 11:08:29 2021
 Response via : Initial Calibration



TIC: BG048275.D

(13) 4-Methylphenol-d8 (S)

8.886min (+0.030) 33.45ng/ul m 02/24/21 JU

response 76067

Ion	Exp%	Act%
113.00	100	100
115.00	97.10	89.26
54.00	14.90	20.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

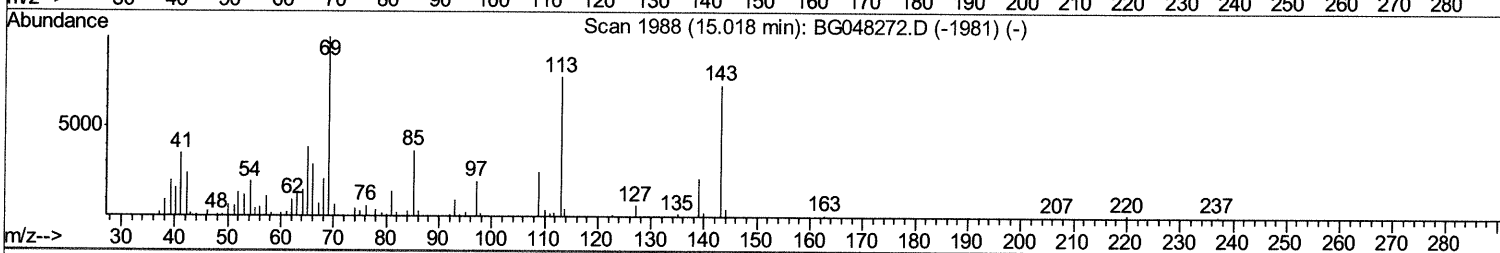
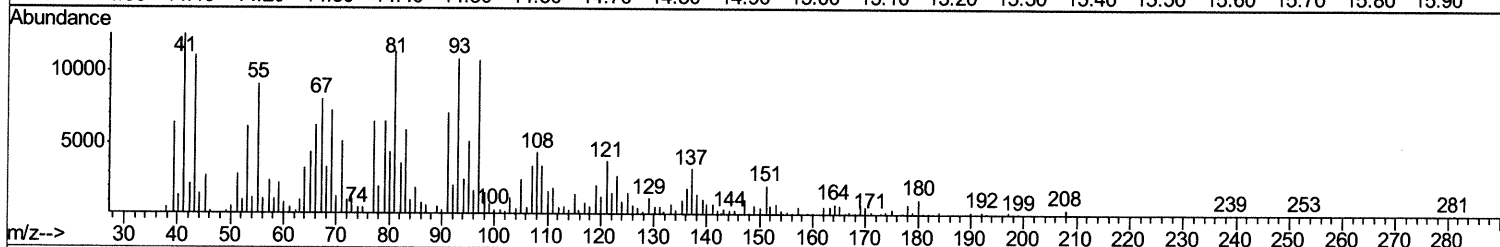
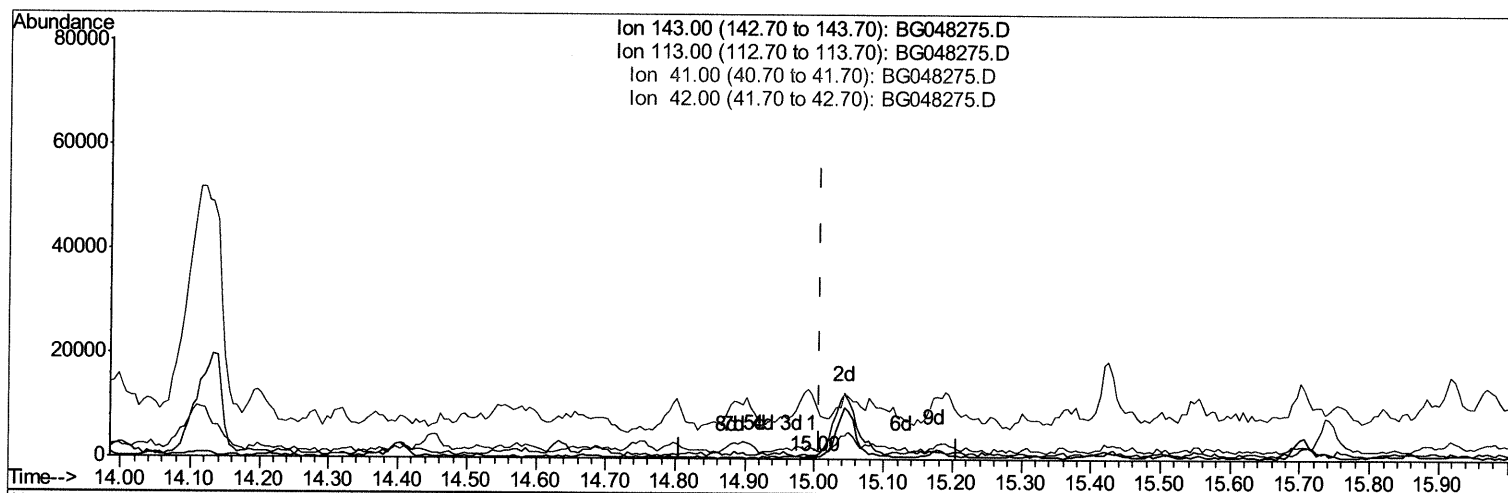
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048275.D
Acq On : 22 Feb 2021 19:25
Operator : CG/JU
Sample : M1429-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBG8

Manual Integrations
APPROVED

mohammad
2/23/2021 3:42:51 PM

Quant Time: Feb 23 00:21:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 22 11:08:29 2021
Response via : Initial Calibration



TIC: BG048275.D

(52) 4-Nitrophenol-d4 (S)

14.996min (-0.011) 0.18ng/ul

response 236

Ion	Exp%	Act%
143.00	100	100
113.00	101.70	131.31#
41.00	46.20	2380.08#
42.00	27.90	413.28#

Quantitation Report (Qedit)

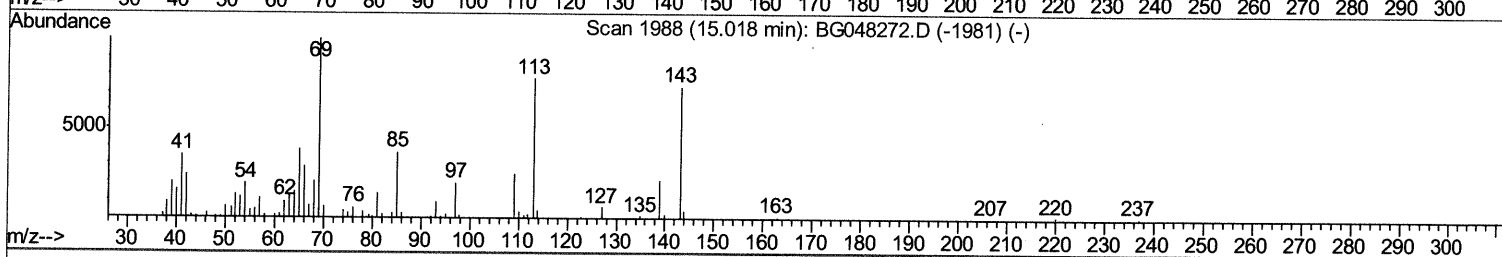
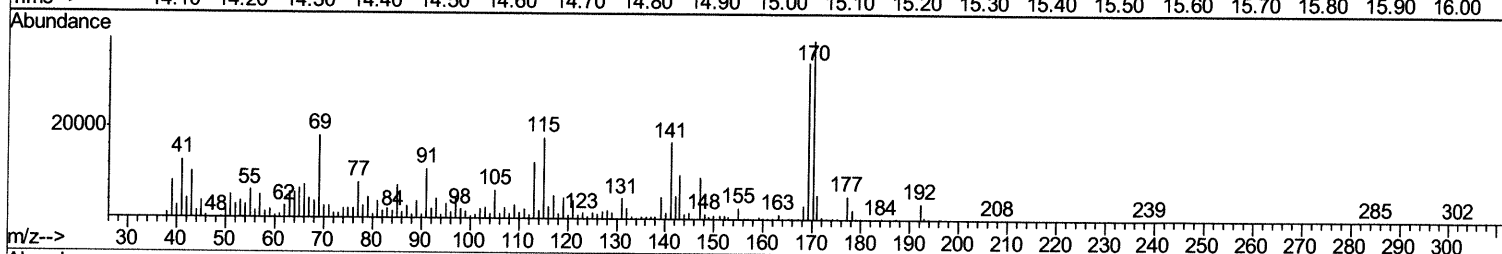
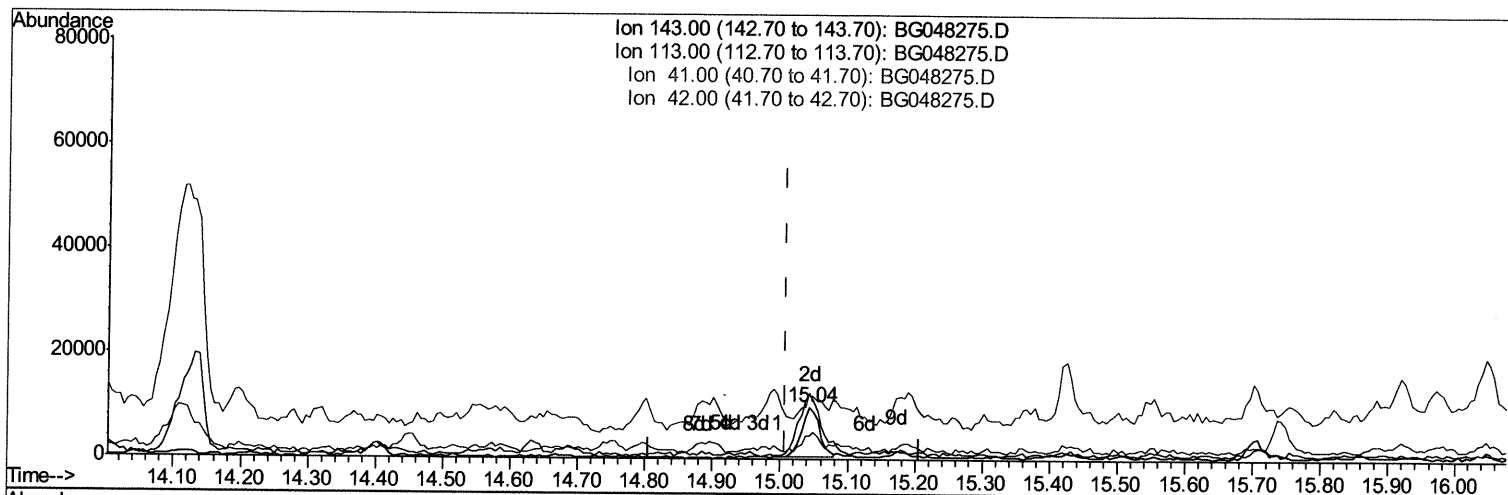
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048275.D
 Acq On : 22 Feb 2021 19:25
 Operator : CG/JU
 Sample : M1429-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGR8

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:42:51 PM

Quant Time: Feb 23 00:21:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 11:08:29 2021
 Response via : Initial Calibration



TIC: BG048275.D

(52) 4-Nitrophenol-d4 (S)

15.043min (+0.036) 13.52ng/ul m 02/24/21 JU

response 17578

Ion	Exp%	Act%
143.00	100	100
113.00	101.70	126.65#
41.00	46.20	129.13#
42.00	27.90	44.61#

Quantitation Report (Qedit)

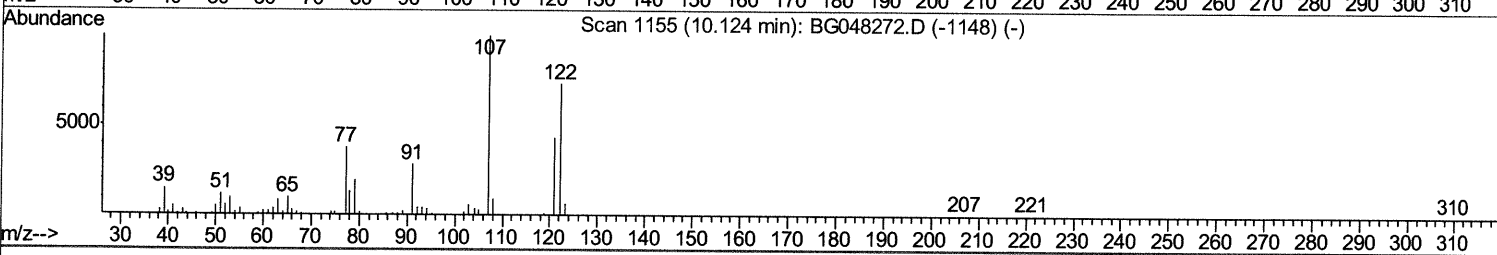
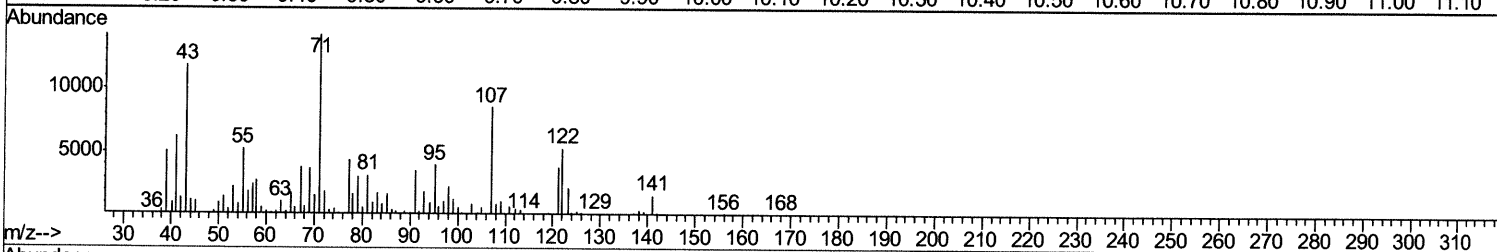
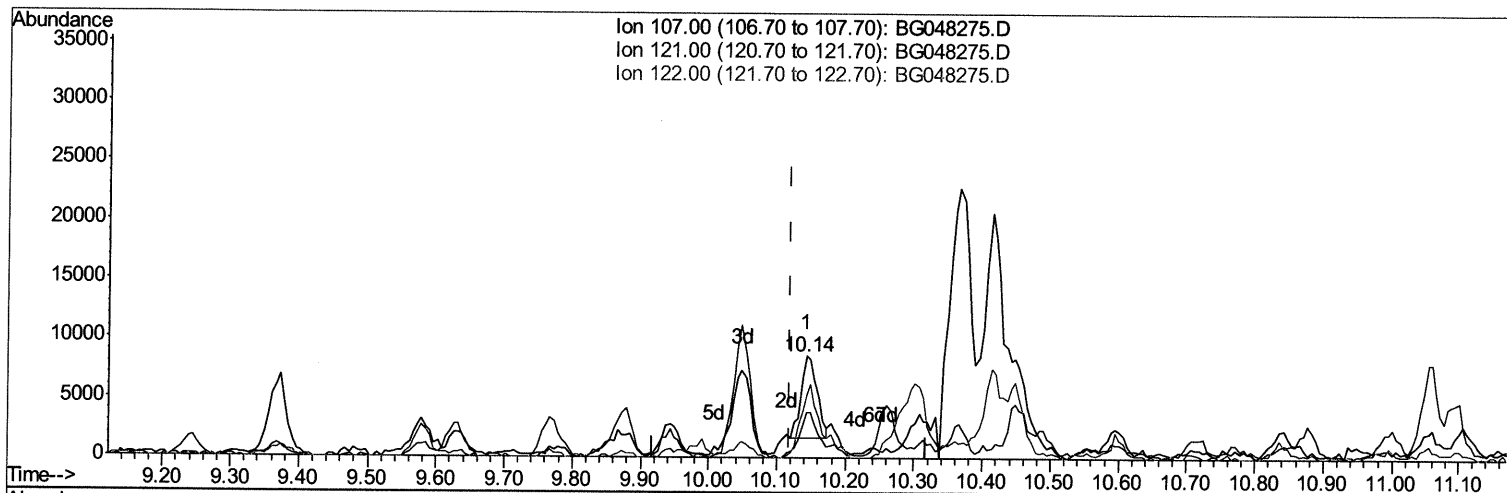
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048275.D
 Acq On : 22 Feb 2021 19:25
 Operator : CG/JU
 Sample : M1429-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGR8

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:42:51 PM

Quant Time: Feb 23 00:26:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 11:08:29 2021
 Response via : Initial Calibration



TIC: BG048275.D

(24) 2,4-Dimethylphenol

10.143min (+0.024) 4.05ng/ul

response 11525

Ion	Exp%	Act%
107.00	100	100
121.00	43.00	44.30
122.00	70.50	62.19
0.00	0.00	0.00

Quantitation Report (Qedit)

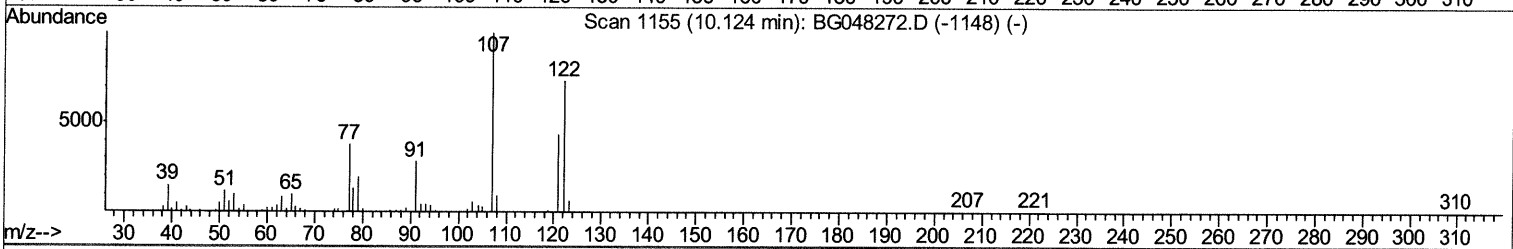
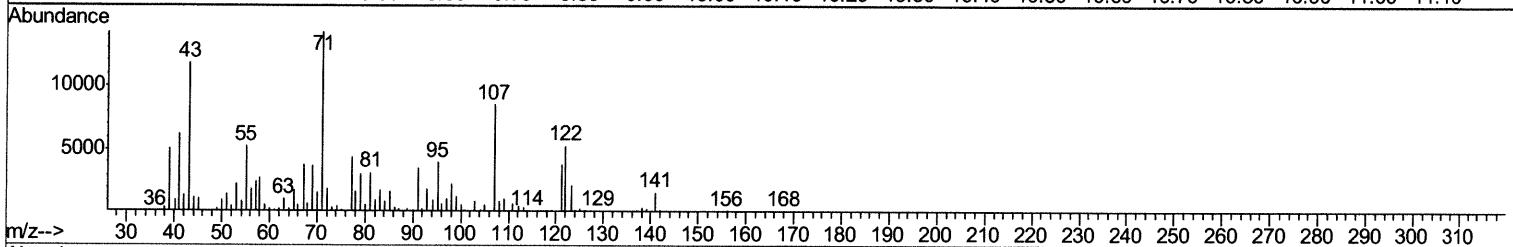
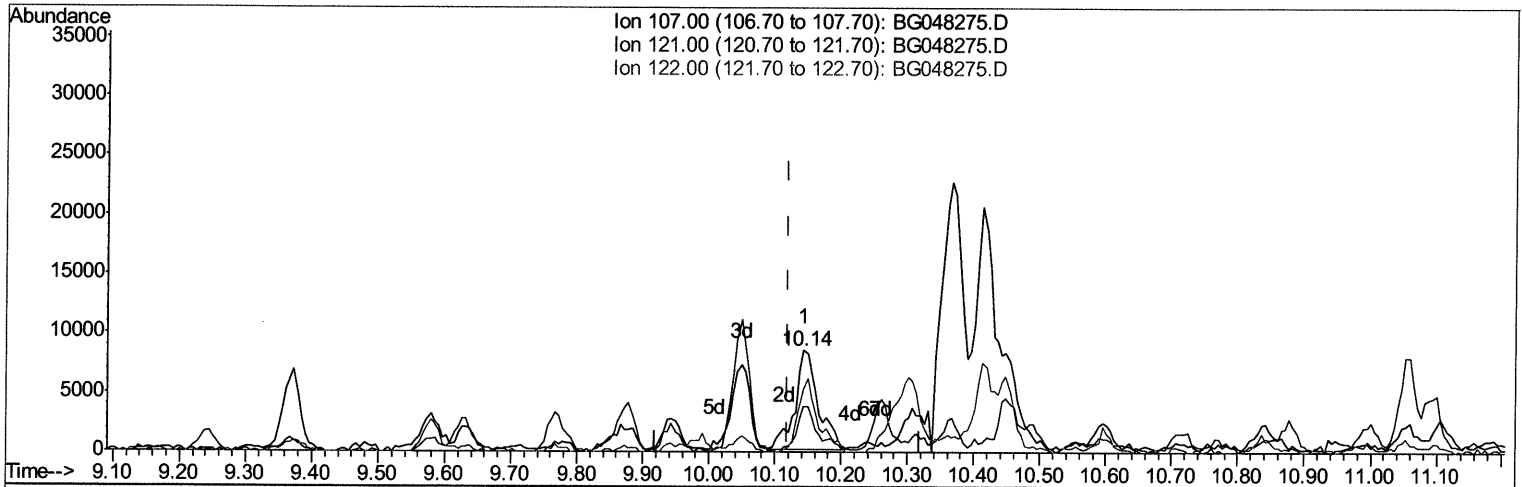
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048275.D
 Acq On : 22 Feb 2021 19:25
 Operator : CG/JU
 Sample : M1429-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGR8

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:42:51 PM

Quant Time: Feb 23 00:26:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 11:08:29 2021
 Response via : Initial Calibration



TIC: BG048275.D

(24) 2,4-Dimethylphenol

10.143min (+0.024) 7.15ng/ul m 02/24/21JU

response 20352

Ion	Exp%	Act%
107.00	100	100
121.00	43.00	44.30
122.00	70.50	62.19
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048275.D
 Acq On : 22 Feb 2021 19:25
 Operator : CG/JU
 Sample : M1429-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGR8

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:42:51 PM

Quant Time: Feb 23 00:33:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 11:08:29 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	34403	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	139523	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	103276	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	226676	20.00	ng/ul	0.01
78) Chrysene-d12	21.79	240	241381	20.00	ng/ul	0.02
86) Perylene-d12	25.12	264	228257	20.00	ng/ul	0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	4843	5.86	ng/uL	0.00
5) Phenol-d5	7.35	99	41044	14.16	ng/ul	0.04
7) Bis-(2-Chloroethyl)ether-d	7.44	67	80580	46.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	85355	41.95	ng/ul	0.01
13) 4-Methylphenol-d8	8.89	113	76067m	33.45	ng/ul	0.03 02/24/21 JU
19) Nitrobenzene-d5	9.30	128	52020	49.92	ng/ul	0.01
22) 2-Nitrophenol-d4	10.02	143	63463	50.34	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.58	165	109870	44.50	ng/ul	0.01
29) 4-Chloroaniline-d4	11.25	131	201	0.08	ng/ul	0.18
44) Dimethylphthalate-d6	14.16	166	329541	43.08	ng/ul	0.01
47) Acenaphthylene-d8	14.45	160	411103	43.96	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	17578m	13.52	ng/ul	0.04 02/24/21 JU
58) Fluorene-d10	15.74	176	305756	44.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	57727	41.54	ng/ul	0.00
71) Anthracene-d10	17.60	188	482639	49.66	ng/ul	0.01
79) Pyrene-d10	19.88	212	541855	44.95	ng/ul	0.02
90) Benzo(a)pyrene-d12	24.89	264	548248	47.08	ng/ul	0.05

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.55	88	128828	135.935	ng/uL	99
4) Benzaldehyde	7.26	77	13592	7.976	ng/ul	92
6) Phenol	7.37	94	105950	35.403	ng/ul	94
11) 2-Methylphenol	8.62	108	26884	12.416	ng/ul	98
14) Acetophenone	8.95	105	54243	14.647	ng/ul#	28
16) 4-Methylphenol	8.95	108	74505	31.887	ng/ul	99
24) 2,4-Dimethylphenol	10.14	107	20352m	7.154	ng/ul	92 02/24/21 JU
28) Naphthalene	10.99	128	140994	20.035	ng/ul#	94
41) 1,1'-Biphenyl	13.60	154	3974056	560.944	ng/ul#	72
45) Dimethylphthalate	14.20	163	11860	1.500	ng/ul#	82
54) Dibenzofuran	15.15	168	11601	1.266	ng/ul#	77

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