

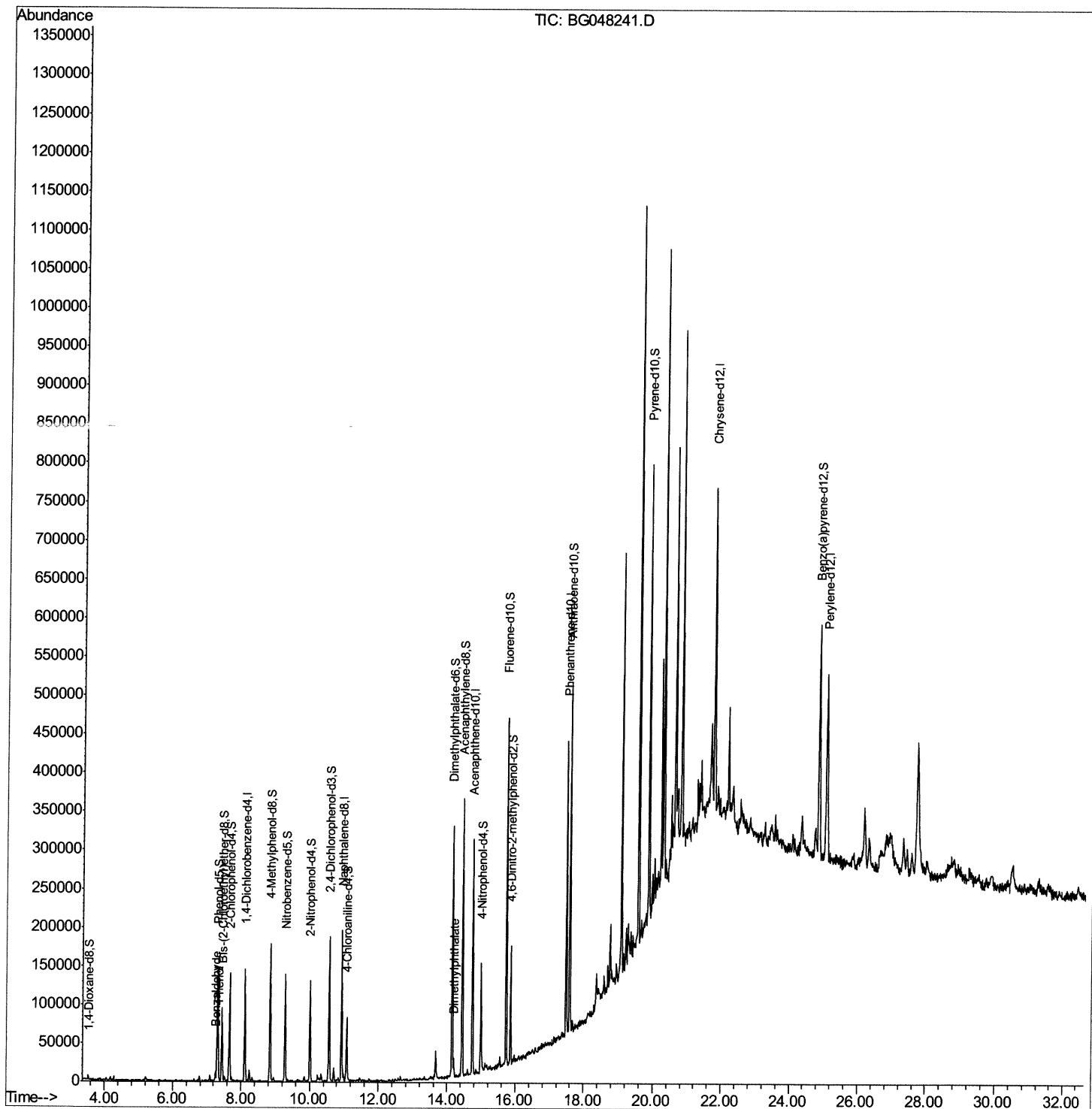
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
Data File : BG048241.D
Acq On : 20 Feb 2021 18:04
Operator : CG/JU
Sample : M1412-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGX9

Manual Integrations
APPROVED

mohammad
2/22/2021 2:09:10 PM

Quant Time: Feb 21 01:27:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Feb 21 00:59:07 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

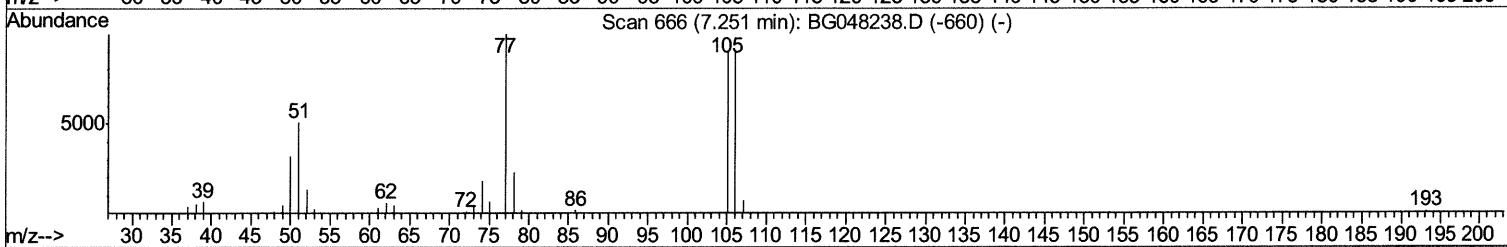
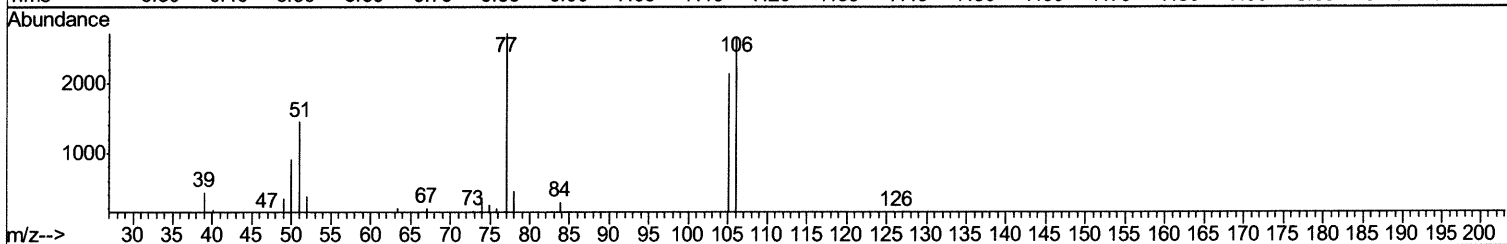
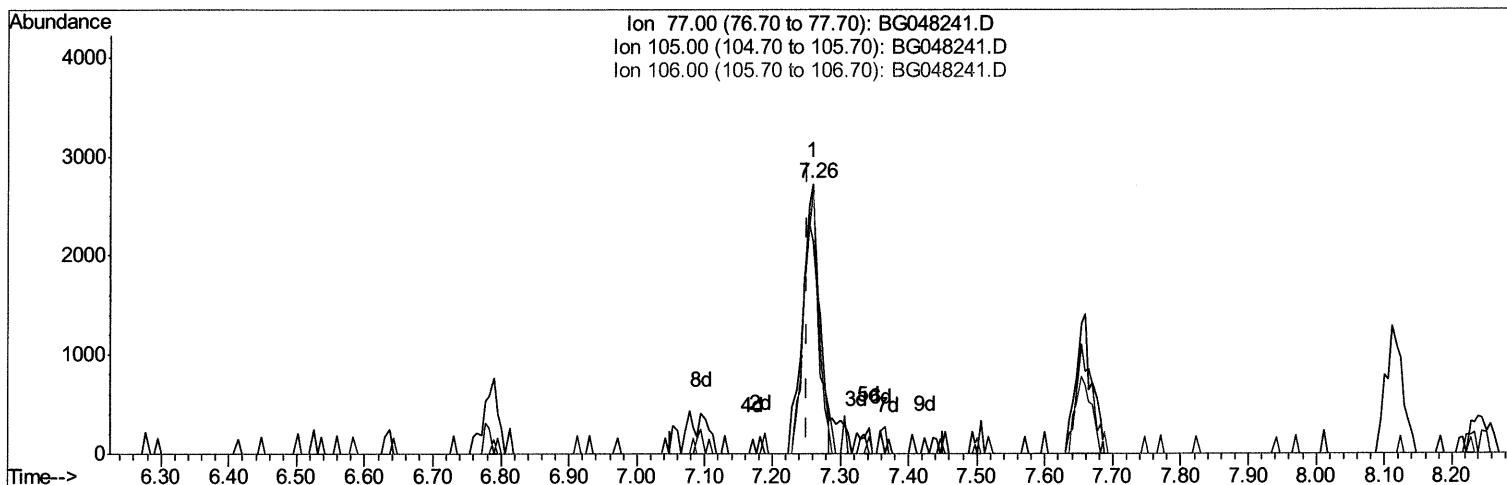
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Quant Time: Feb 21 01:21:02 2021
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 QLast Update : Sun Feb 21 00:59:07 2021
 Response via : Initial Calibration



TIC: BG048241.D

(4) Benzaldehyde

7.259min (+0.008) 2.41ng/ul

response 4618

Ion	Exp%	Act%
77.00	100	100
105.00	88.20	78.85
106.00	80.50	97.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

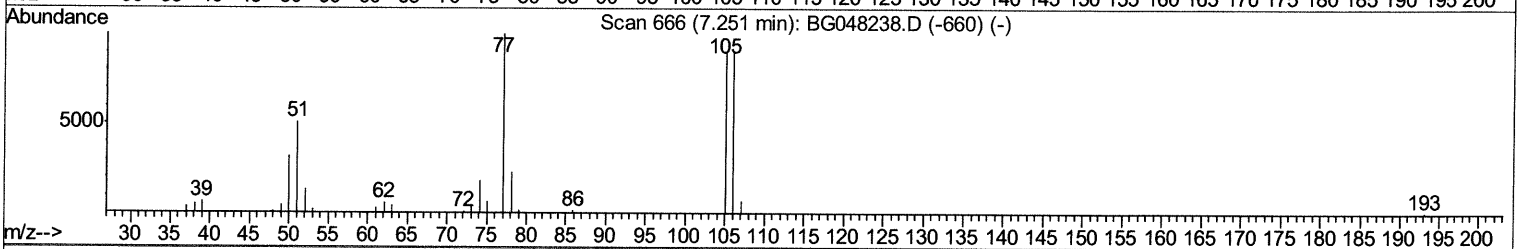
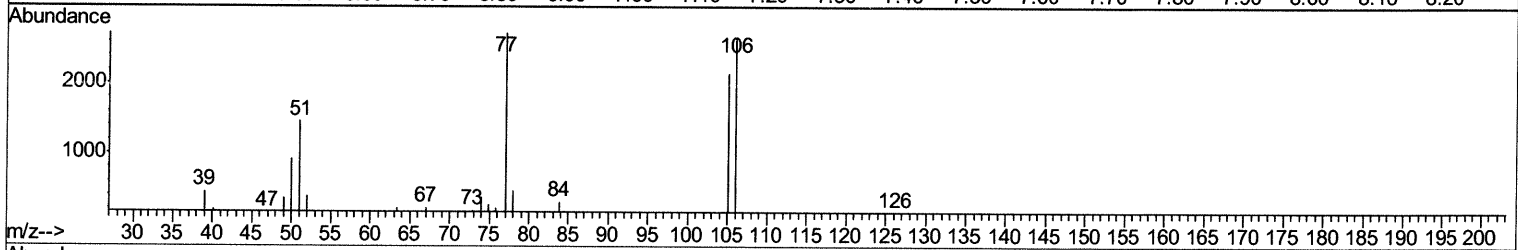
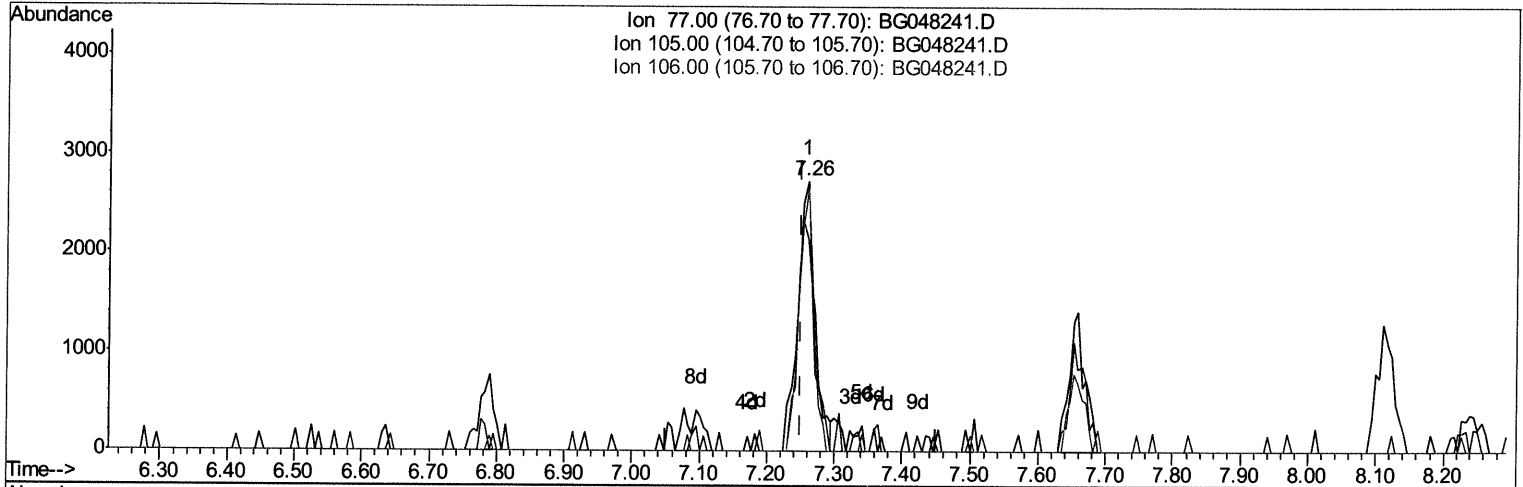
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TIC: BG048241.D

(4) Benzaldehyde

7.259min (+0.008) 2.53ng/ul m 02/22/21 JU

response 4851

Ion	Exp%	Act%
77.00	100	100
105.00	88.20	78.85
106.00	80.50	97.32#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021921\
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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	8.12	152	38663	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	152648	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	106379	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	234177	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	248421	20.00	ng/ul	0.00
86) Perylene-d12	25.06	264	252042	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	3089	3.33	ng/uL	0.00
5) Phenol-d5	7.31	99	78575	24.12	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.44	67	47659	24.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	58340	25.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	63872	24.99	ng/ul	0.01
19) Nitrobenzene-d5	9.29	128	29569	25.93	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	36133	26.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	65076	24.09	ng/ul	0.01
29) 4-Chloroaniline-d4	11.08	131	43602	16.34	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	203954	25.88	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	248026	25.75	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	31279	23.36	ng/ul	0.02
58) Fluorene-d10	15.73	176	177008	25.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	32067	22.33	ng/ul	0.00
71) Anthracene-d10	17.59	188	271005	26.99	ng/ul	0.00
79) Pyrene-d10	19.87	212	324831	26.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.83	264	339035	26.37	ng/ul	0.01

Target Compounds

				Ovalue	
4) Benzaldehyde	7.26	77	4851m >	2.533 ng/ul >	90
6) Phenol	7.34	94	5030	1.496 ng/ul	90
45) Dimethylphthalate	14.19	163	13471	1.654 ng/ul#	95

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