

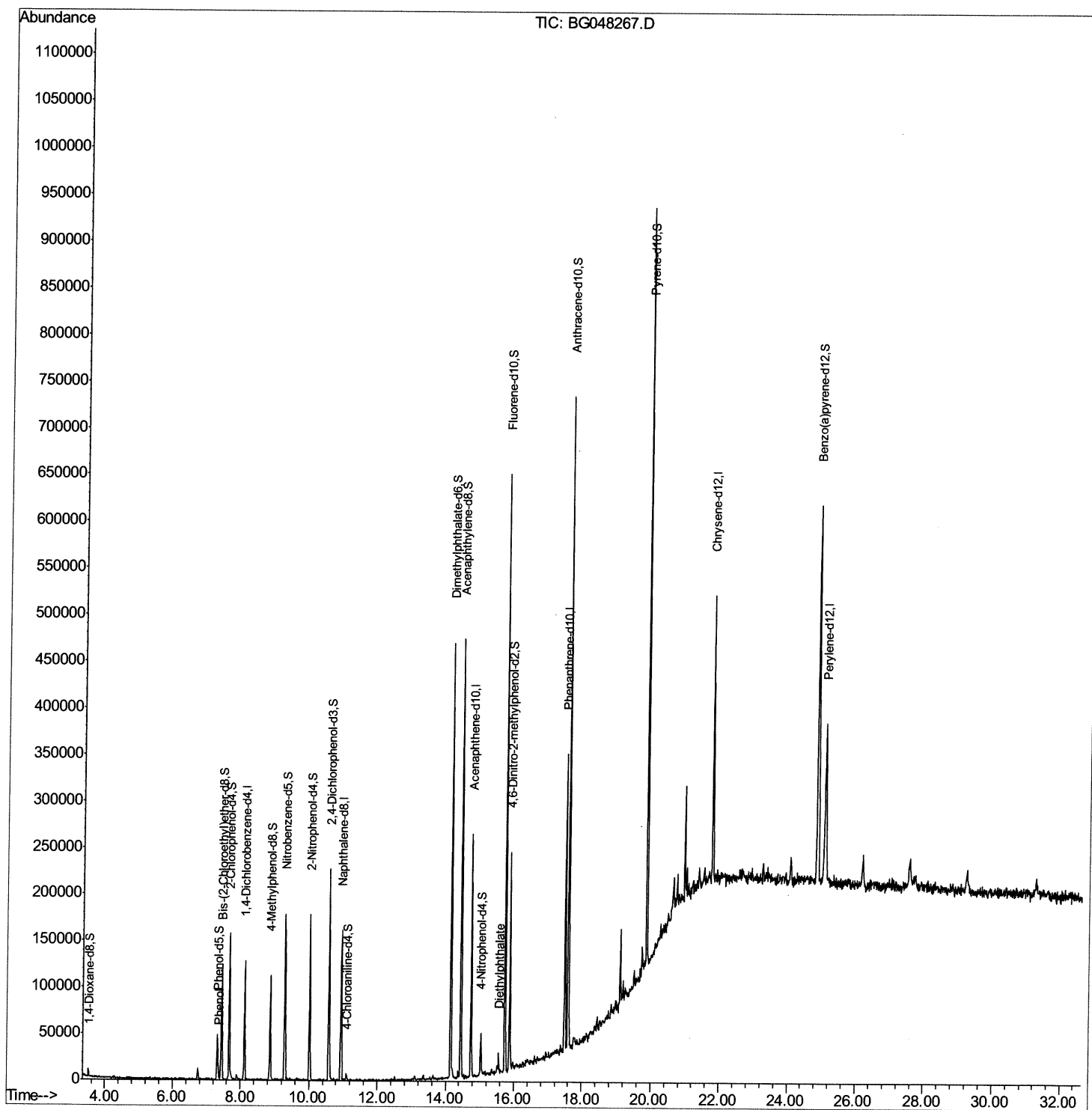
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048267.D
Acq On : 22 Feb 2021 13:55
Operator : CG/JU
Sample : M1349-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGS9

Manual Integrations
APPROVED

mohammad
2/23/2021 3:42:40 PM

Quant Time: Feb 22 14:54:43 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)

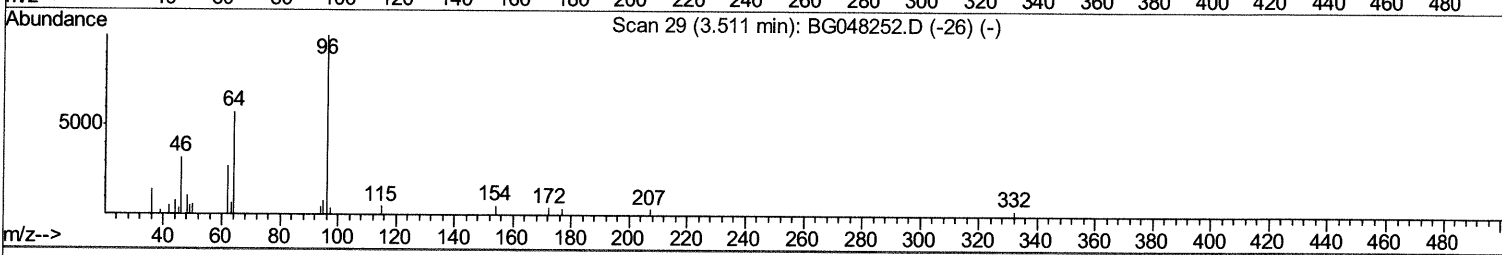
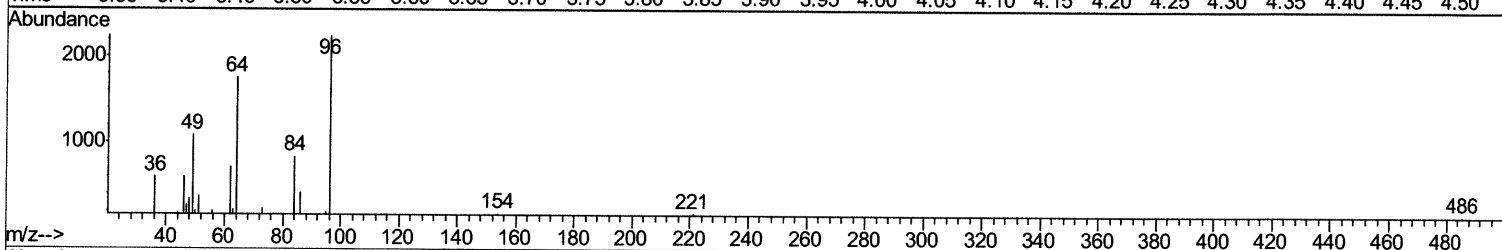
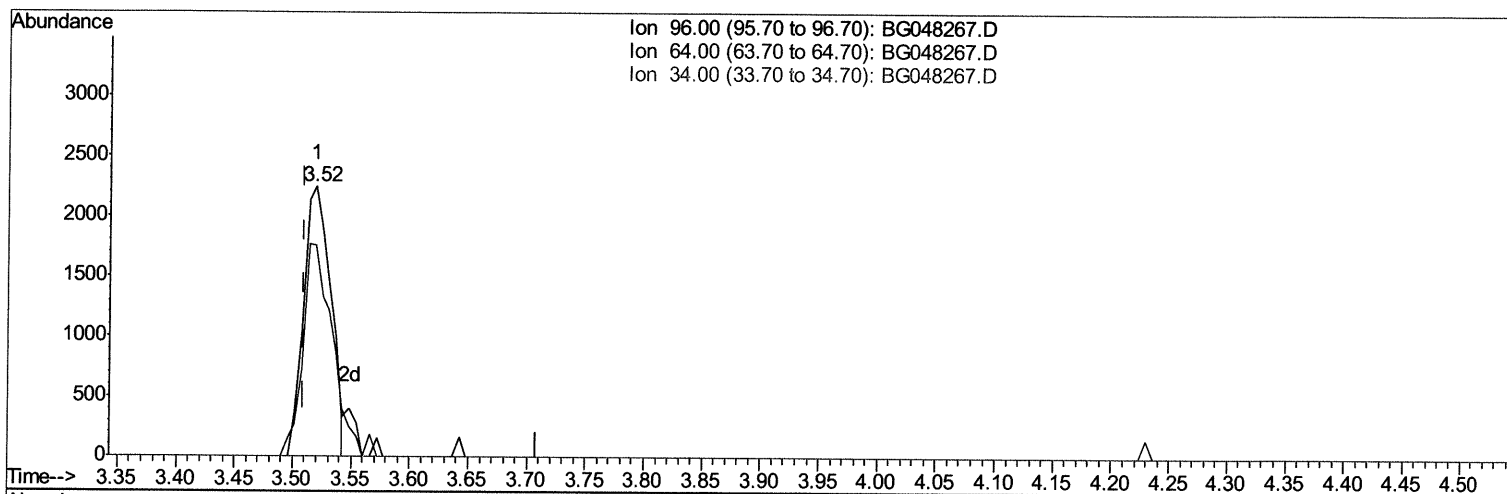
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TIC: BG048267.D

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

3.519min (+0.011) 4.65ng/uL

response 3664

Ion	Exp%	Act%
96.00	100	100
64.00	92.40	78.20
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

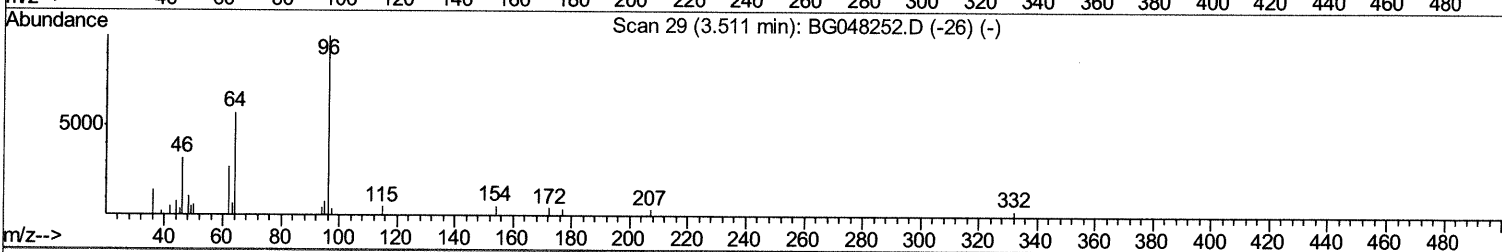
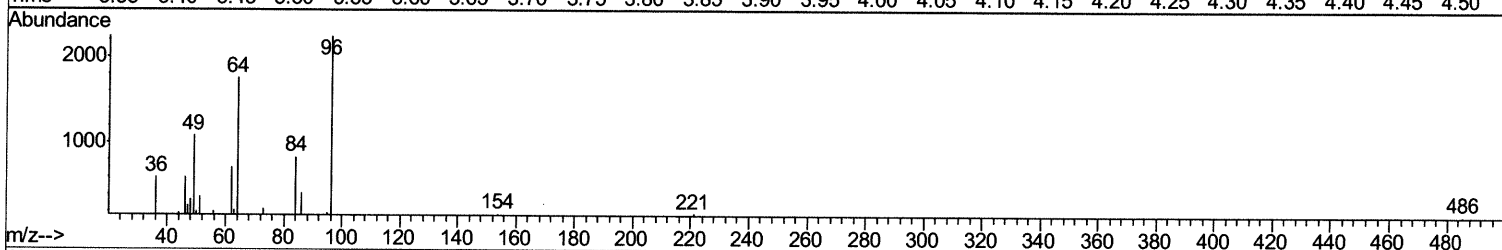
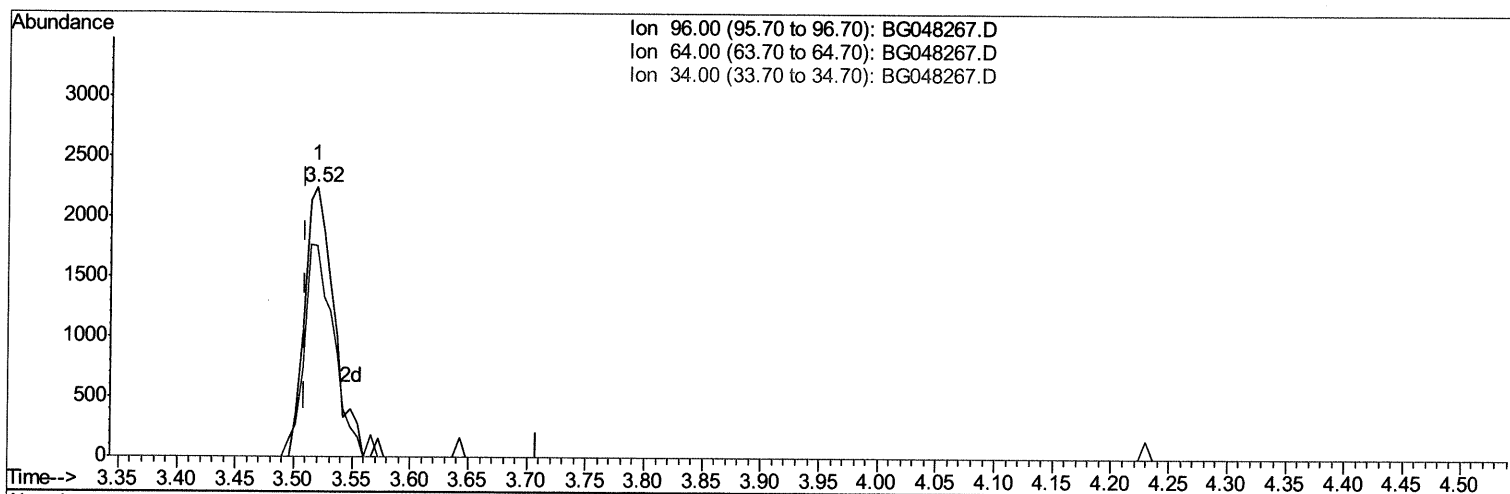
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Manual Integrations
APPROVED

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2/23/2021 3:42:40 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BG048267.D

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

3.519min (+0.011) 4.96ng/uL m 02/24/21 JU

response 3902

Ion	Exp%	Act%
96.00	100	100
64.00	92.40	78.20
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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 Data File : BG048267.D
 Acq On : 22 Feb 2021 13:55
 Operator : CG/JU
 Sample : M1349-17
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGS9

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:42:40 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	32788	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	128856	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.75	164	88782	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	193851	20.00	ng/ul	0.01
78) Chrysene-d12	21.77	240	196490	20.00	ng/ul	0.00
86) Perylene-d12	25.09	264	194178	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	3902m >	4.96	ng/uL >	0.01	02/24/21 JU
5) Phenol-d5	7.33	99	26404	9.56	ng/ul	0.02	
7) Bis-(2-Chloroethyl)ether-d	7.44	67	62464	37.96	ng/ul	0.01	
9) 2-Chlorophenol-d4	7.67	132	63446	32.72	ng/ul	0.01	
13) 4-Methylphenol-d8	8.87	113	41960	19.36	ng/ul	0.02	
19) Nitrobenzene-d5	9.30	128	38837	40.35	ng/ul	0.02	
22) 2-Nitrophenol-d4	10.02	143	47791	41.05	ng/ul	0.01	
26) 2,4-Dichlorophenol-d3	10.58	165	81645	35.80	ng/ul	0.01	
29) 4-Chloroaniline-d4	11.09	131	3727	1.65	ng/ul	0.02	
44) Dimethylphthalate-d6	14.15	166	288559	43.88	ng/ul	0.01	
47) Acenaphthylene-d8	14.45	160	332587	41.37	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.03	143	11545	10.33	ng/ul	0.02	
58) Fluorene-d10	15.74	176	251011	42.79	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.88	200	51714	43.51	ng/ul	0.01	
71) Anthracene-d10	17.60	188	409433	49.26	ng/ul	0.01	
79) Pyrene-d10	19.88	212	461727	47.06	ng/ul	0.01	
90) Benzo(a)pyrene-d12	24.86	264	481610	48.62	ng/ul	0.02	

Target Compounds

					Ovalue	
6) Phenol	7.36	94	3037	1.065	ng/ul#	91
57) Diethylphthalate	15.55	149	9077	1.293	ng/ul	96

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