

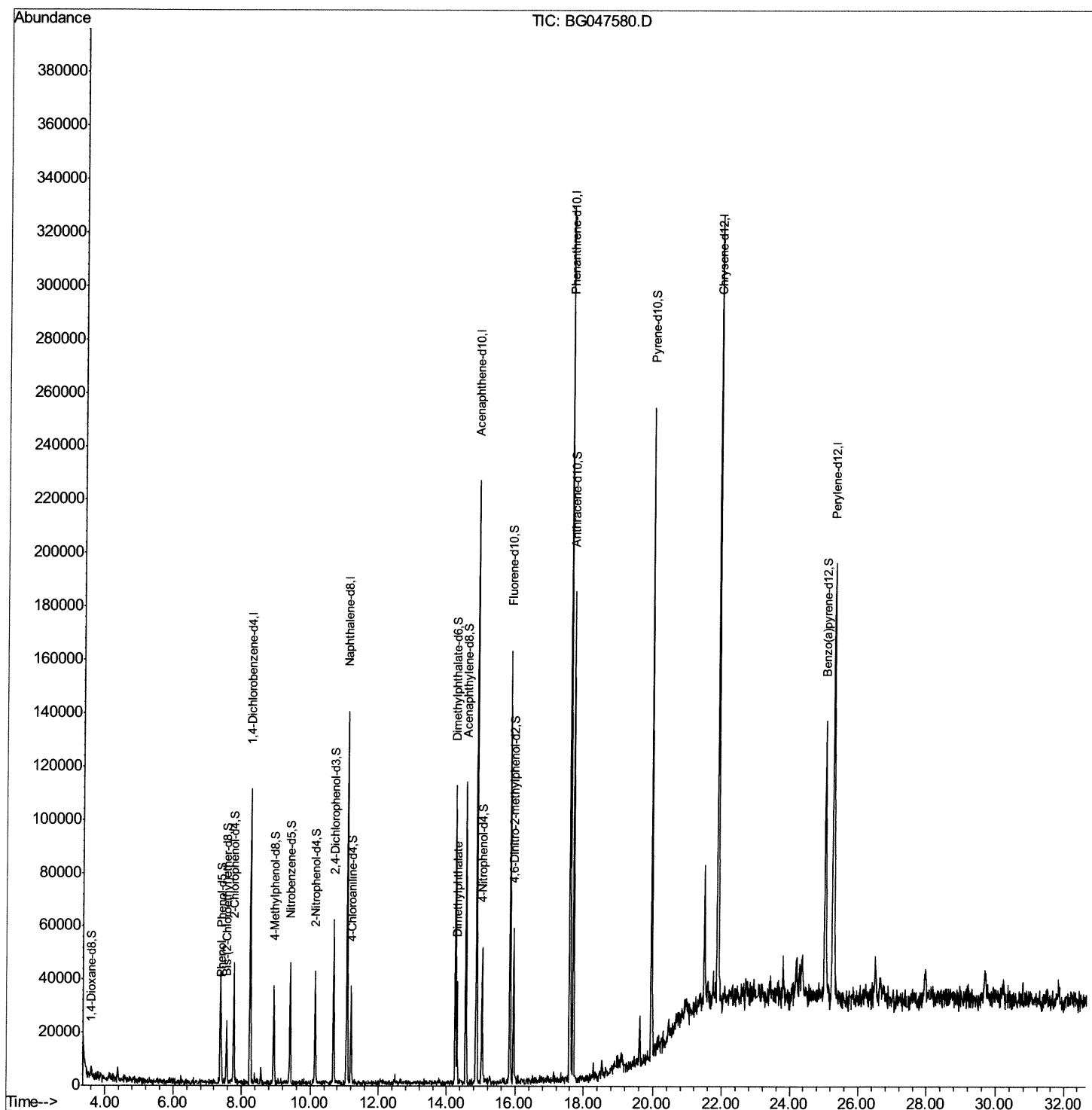
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047580.D
Acq On : 4 Dec 2020 21:18
Operator : CG/JU
Sample : L4859-18
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B97

Manual Integrations
APPROVED

mohammad
12/7/2020 2:00:02 PM

Quant Time: Dec 05 02:09:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 00:50:33 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

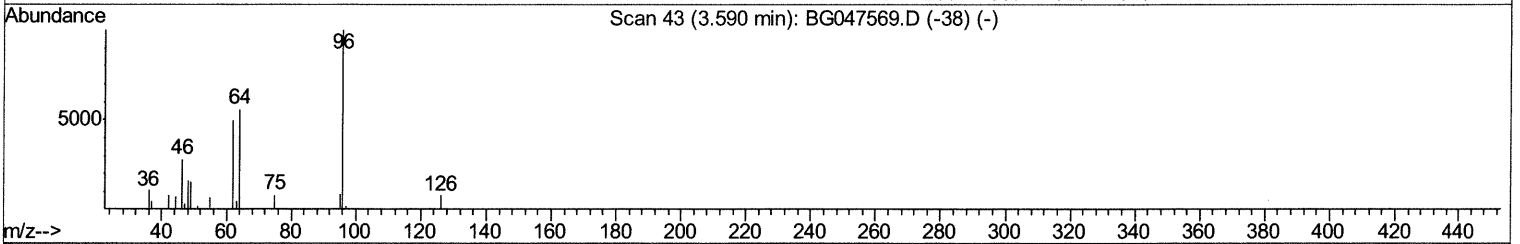
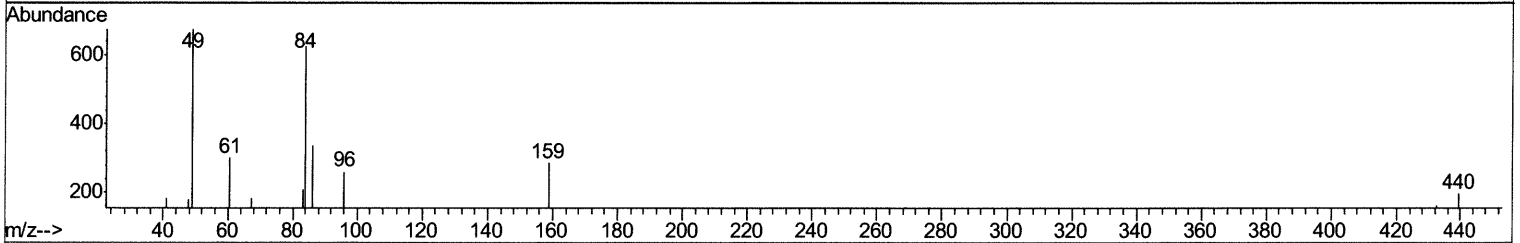
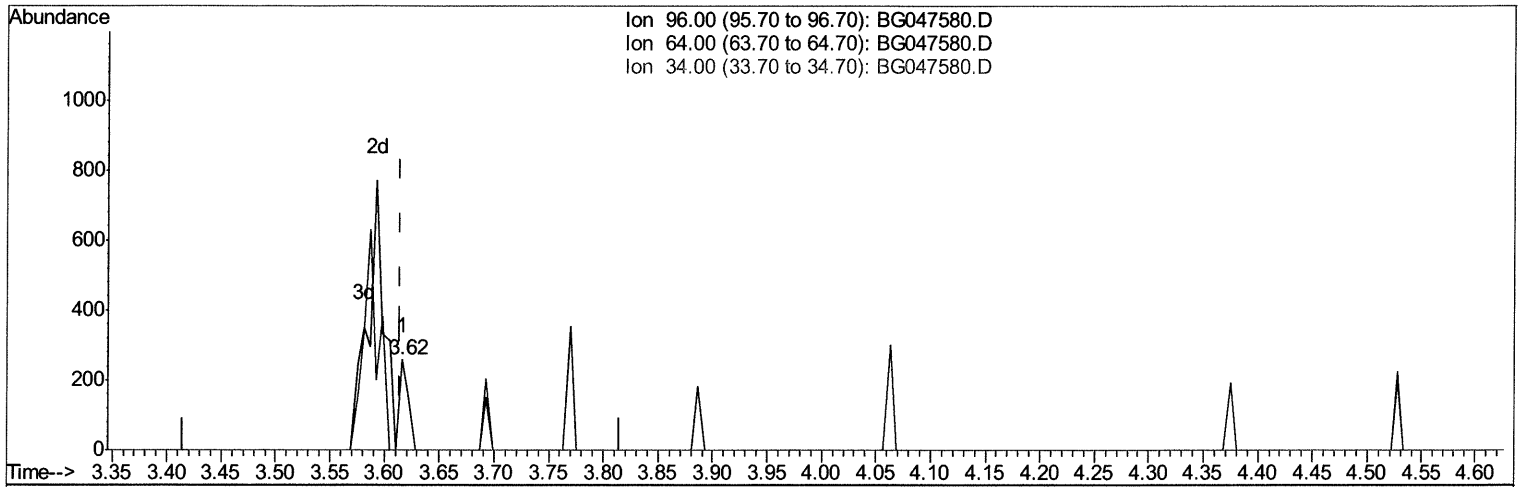
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TIC: BG047580.D

(3) 1,4-Dioxane-d8 (S)
 3.616min (+0.002) 0.20ng/uL
 response 146

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

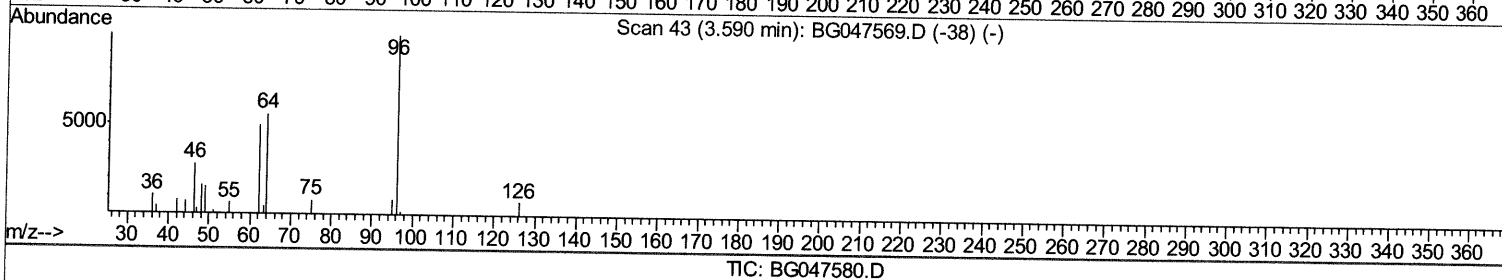
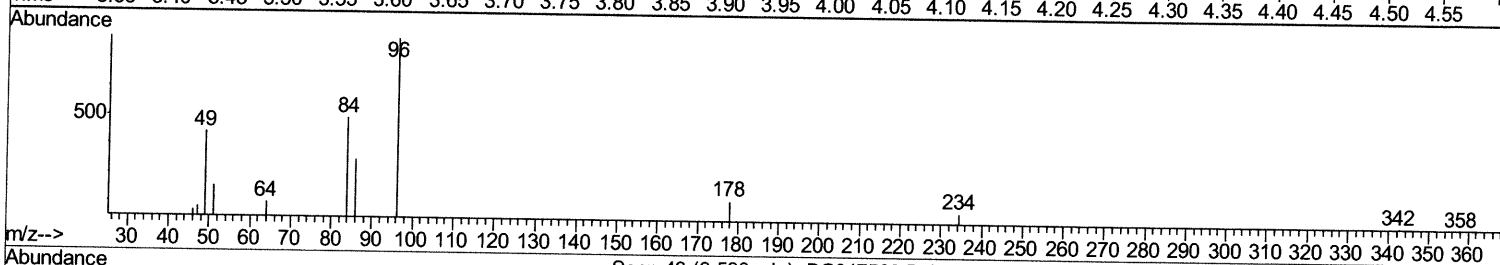
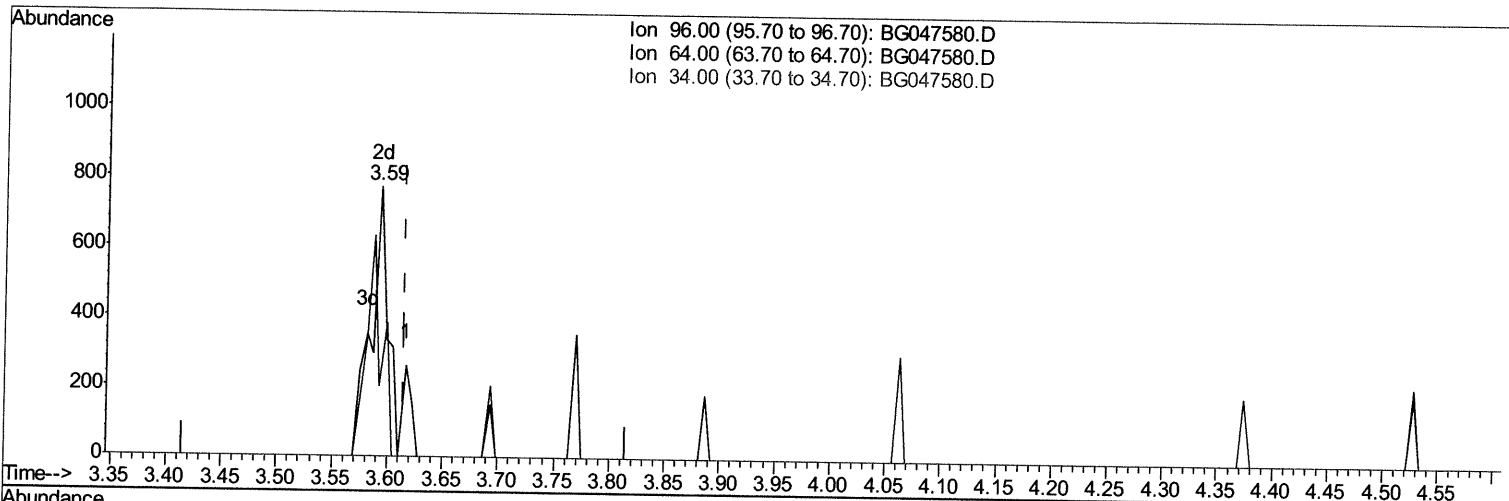
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(3) 1,4-Dioxane-d8 (S)

3.593min (-0.022) 1.14ng/uL m

12/07/2020

response 814

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	26.07#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

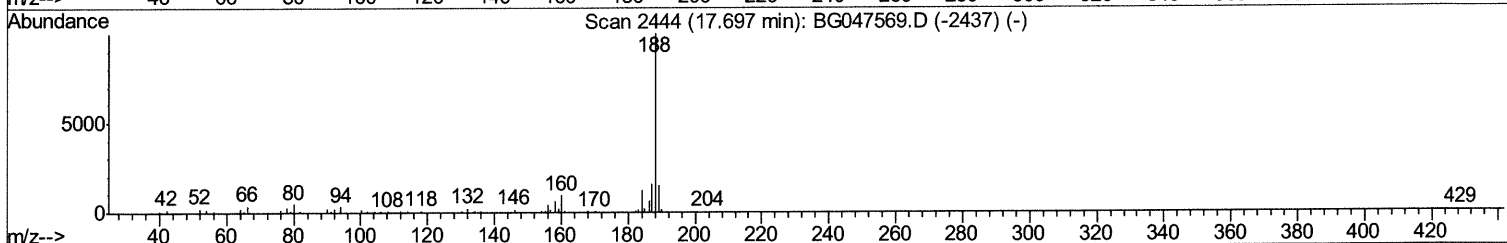
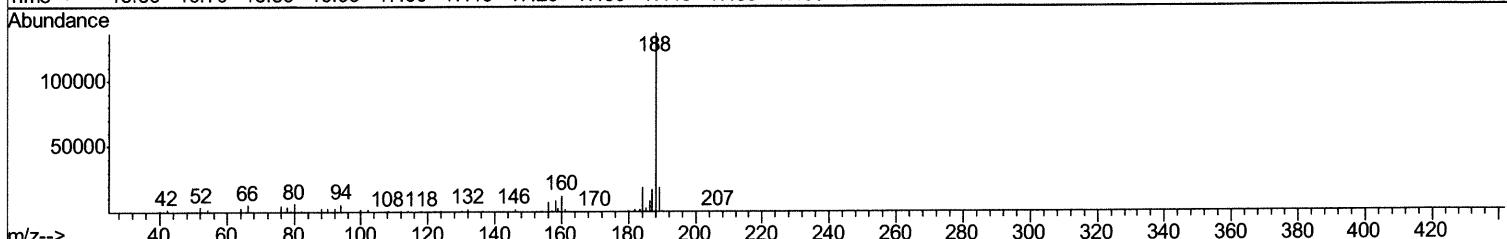
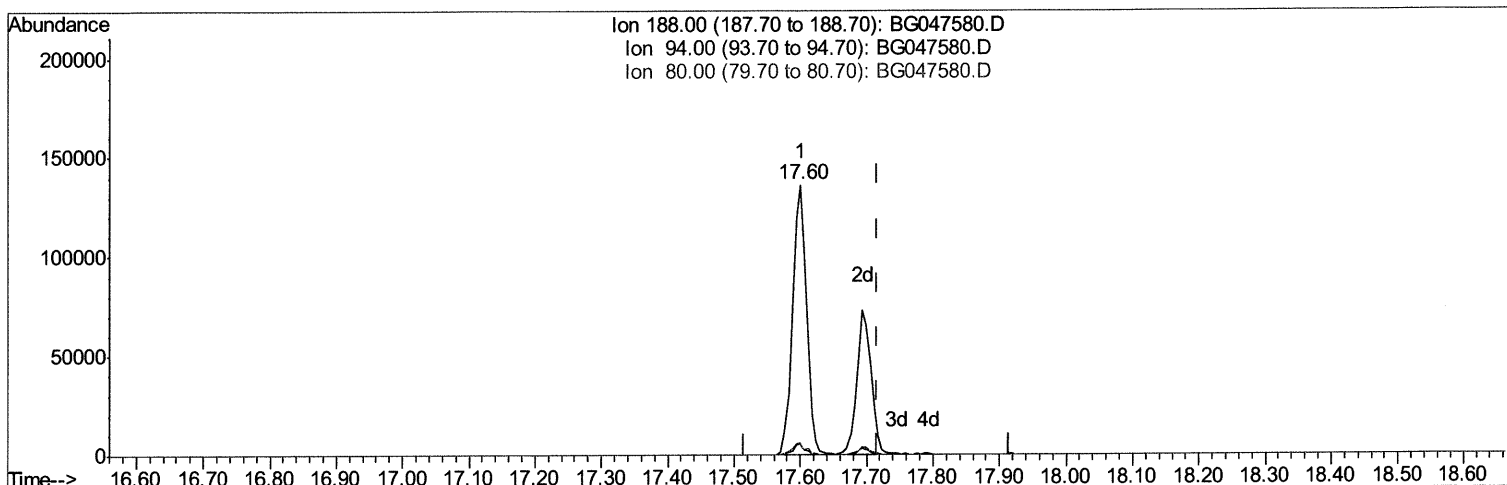
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 Sample : L4859-18
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
 12/7/2020 2:00:02 PM

Quant Time: Dec 05 02:05:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
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TIC: BG047580.D

(71) Anthracene-d10 (S)
 17.600min (-0.116) 20.16ng/ul
 response 199884

Ion	Exp%	Act%
188.00	100	100
94.00	5.30	4.28
80.00	5.90	4.79
0.00	0.00	0.00

Quantitation Report (Qedit)

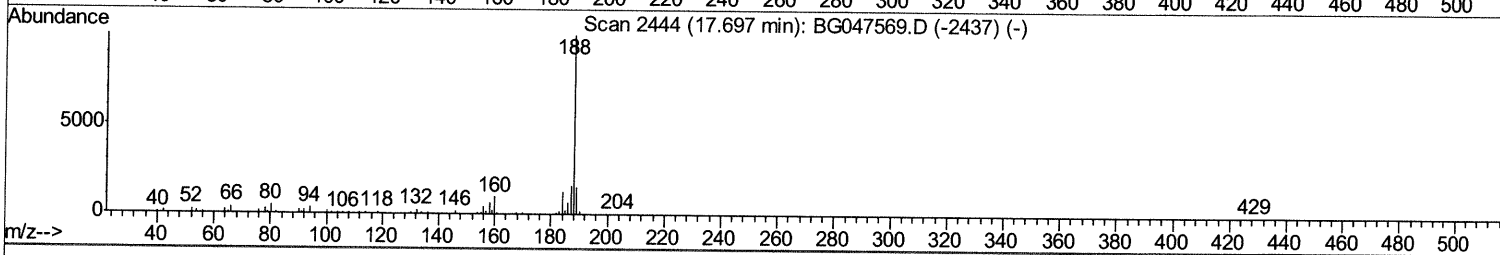
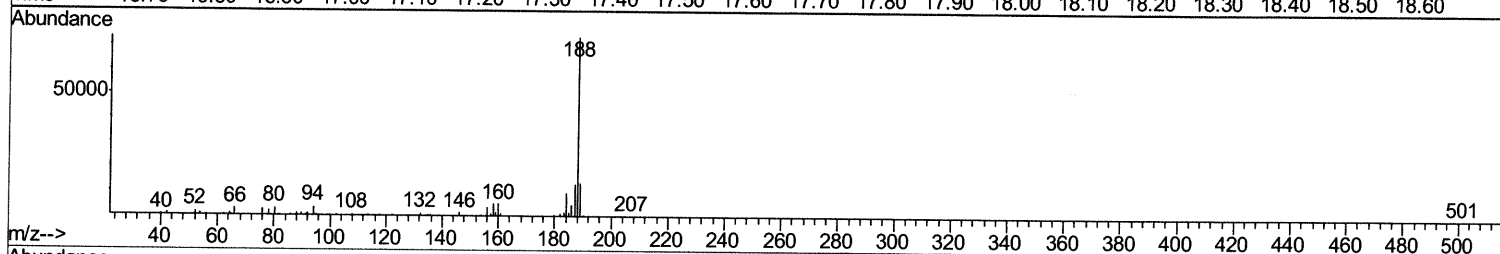
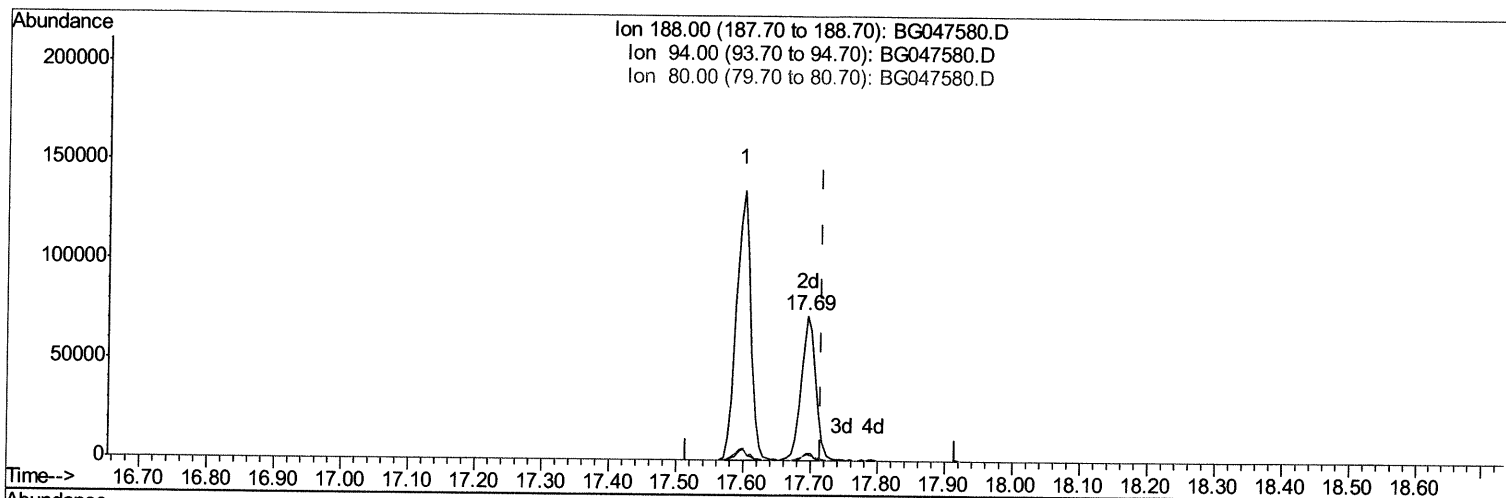
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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual Integrations
 APPROVED

mohammad
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 Response via : Initial Calibration



TIC: BG047580.D

(71) Anthracene-d10 (S)

17.694min (-0.022) 10.97ng/ul m 12/07/20 JU

response 108764

Ion	Exp%	Act%
188.00	100	100
94.00	5.30	5.11
80.00	5.90	4.40#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	25949	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	100818	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.86	164	79535	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	199884	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	186698	20.00	ng/ul	-0.02
86) Perylene-d12	25.26	264	197739	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	814m>	1.14	ng/uL>	-0.02	12/07/20 J4
5) Phenol-d5	7.39	99	18797	7.22	ng/ul	-0.01	
7) Bis-(2-Chloroethyl)ether-d	7.55	67	11840	7.98	ng/ul	-0.03	
9) 2-Chlorophenol-d4	7.78	132	15816	9.06	ng/ul	-0.02	
13) 4-Methylphenol-d8	8.94	113	11657	5.83	ng/ul	-0.02	
19) Nitrobenzene-d5	9.42	128	8835	10.61	ng/ul	-0.02	
22) 2-Nitrophenol-d4	10.14	143	9411	10.36	ng/ul	-0.03	
26) 2,4-Dichlorophenol-d3	10.68	165	19538	9.39	ng/ul	-0.02	
29) 4-Chloroaniline-d4	11.20	131	17086	8.12	ng/ul	-0.02	
44) Dimethylphthalate-d6	14.26	166	67553	9.89	ng/ul	-0.02	
47) Acenaphthylene-d8	14.56	160	78749	9.98	ng/ul	-0.02	
52) 4-Nitrophenol-d4	15.03	143	8589	8.24	ng/ul	0.00	
58) Fluorene-d10	15.85	176	67880	10.85	ng/ul	-0.02	
63) 4,6-Dinitro-2-methylphenol	15.94	200	12390	10.89	ng/ul	-0.03	
71) Anthracene-d10	17.69	188	108764m>	10.97	ng/ul>	-0.02	12/07/20 J4
79) Pyrene-d10	19.96	212	130594	12.02	ng/ul	-0.02	
90) Benzo(a)pyrene-d12	25.03	264	125926	11.06	ng/ul	-0.03	

Target Compounds

					Ovalue
6) Phenol	7.41	94	5152	2.066 ng/ul	95
45) Dimethylphthalate	14.30	163	20533	2.948 ng/ul#	92

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