

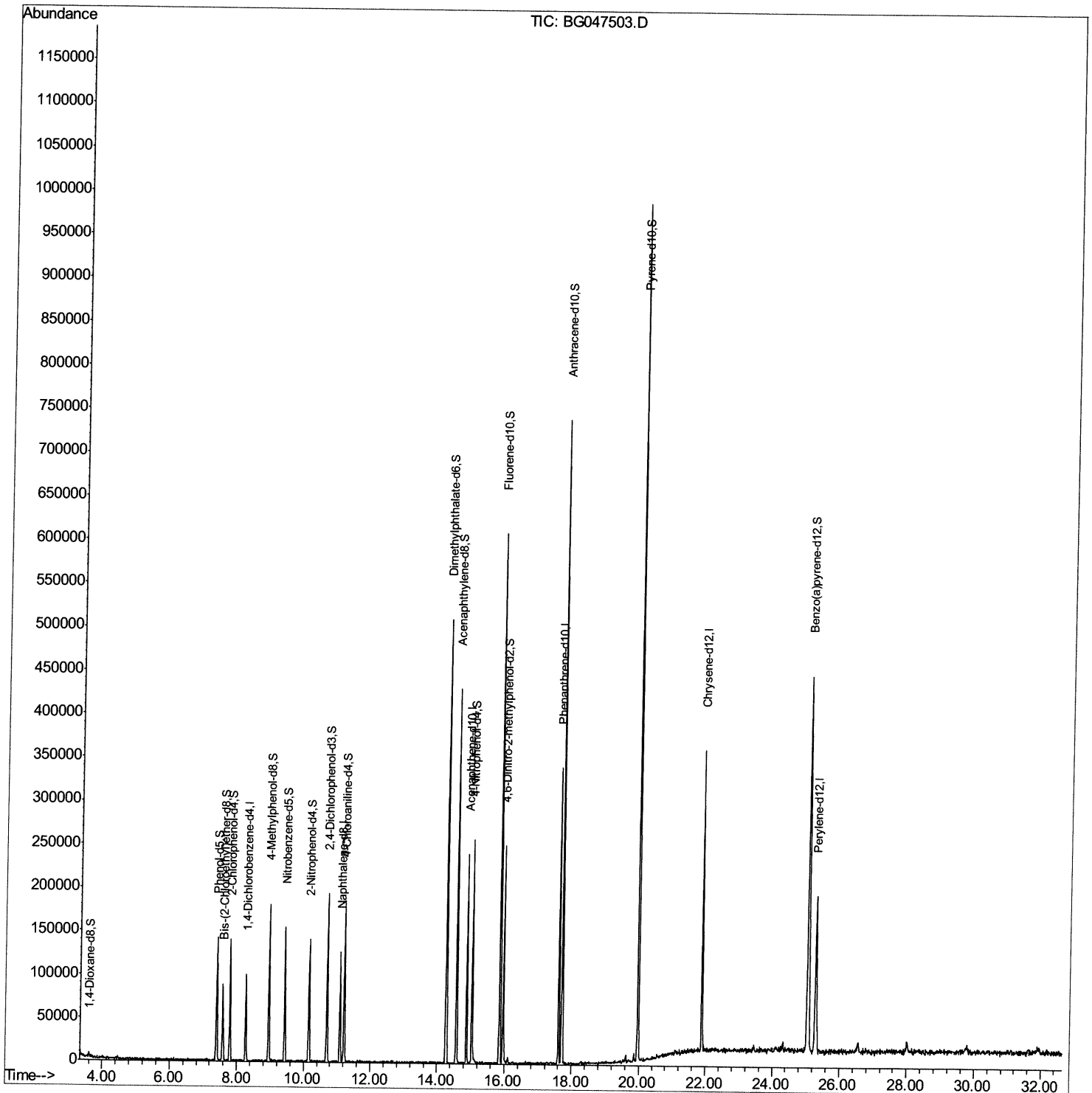
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047503.D
Acq On : 1 Dec 2020 19:08
Operator : CG/JU
Sample : PB133291BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

mohammad
12/2/2020 2:26:07 PM

Quant Time: Dec 02 07:41:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



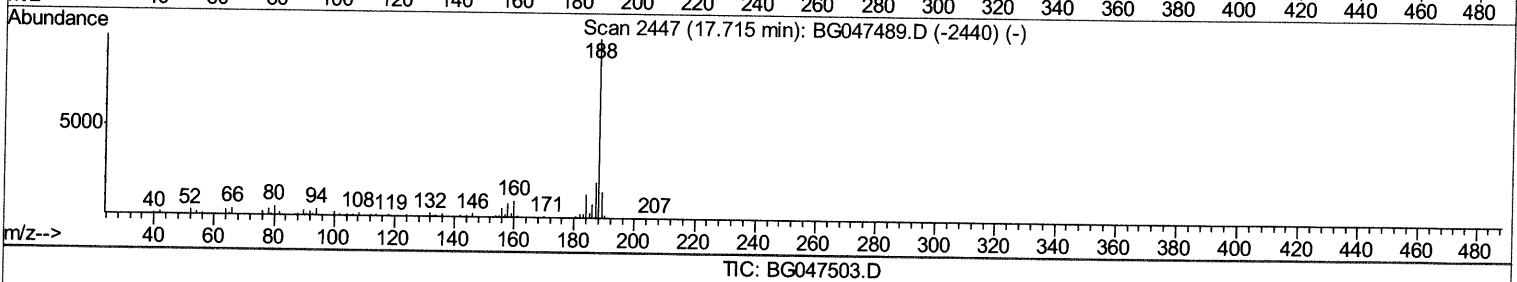
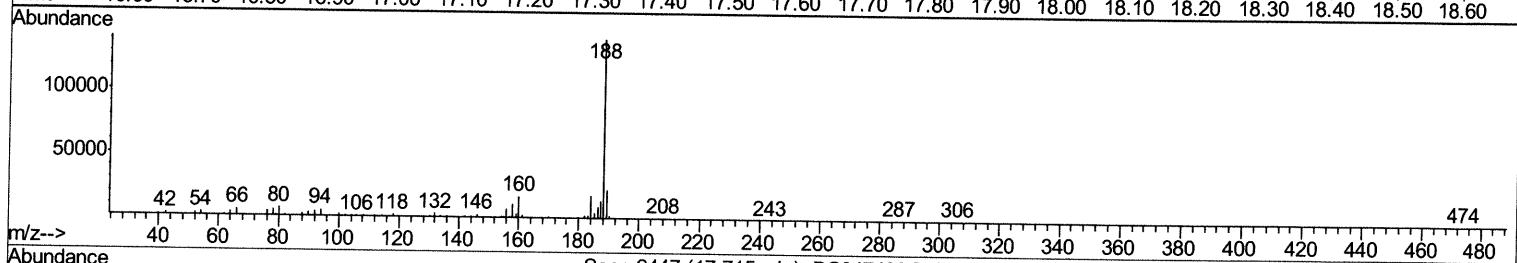
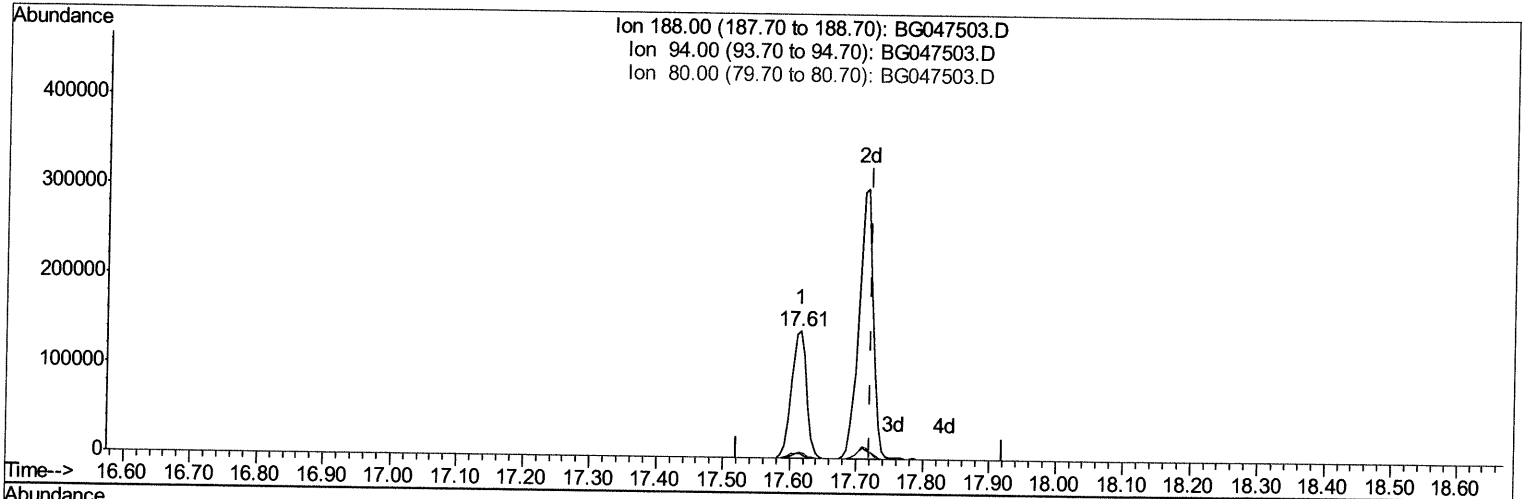
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Quant Time: Dec 02 00:44:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
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(71) Anthracene-d10 (S)

17.615min (-0.105) 20.16ng/ul

response 223772

Ion	Exp%	Act%
188.00	100	100
94.00	4.50	3.67
80.00	5.10	4.84
0.00	0.00	0.00

Quantitation Report (Qedit)

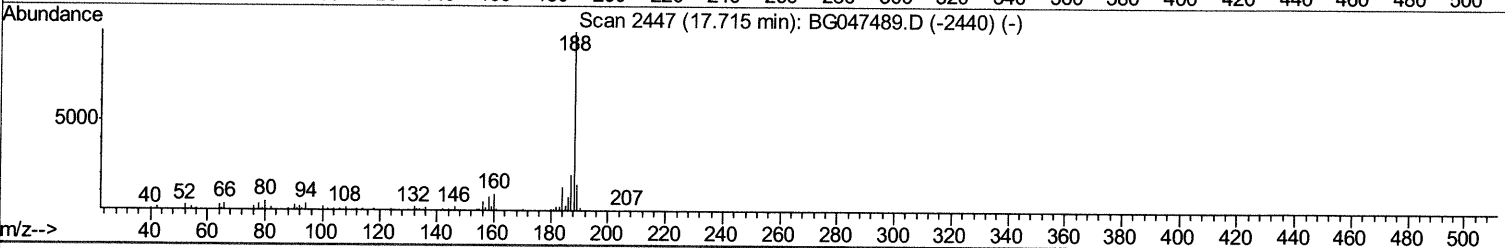
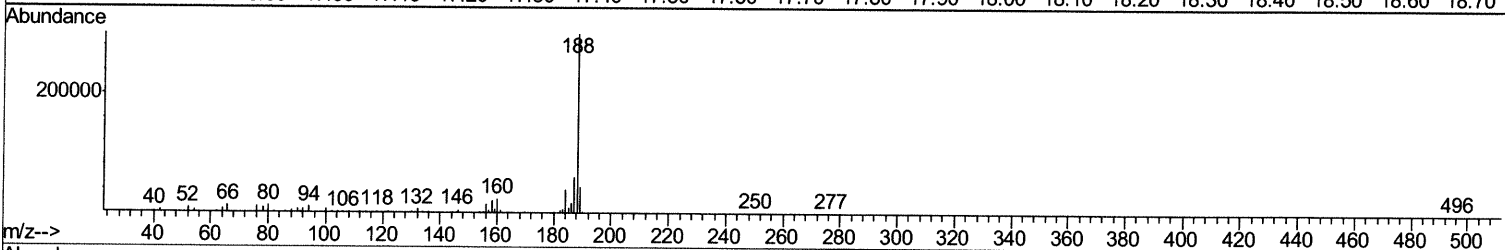
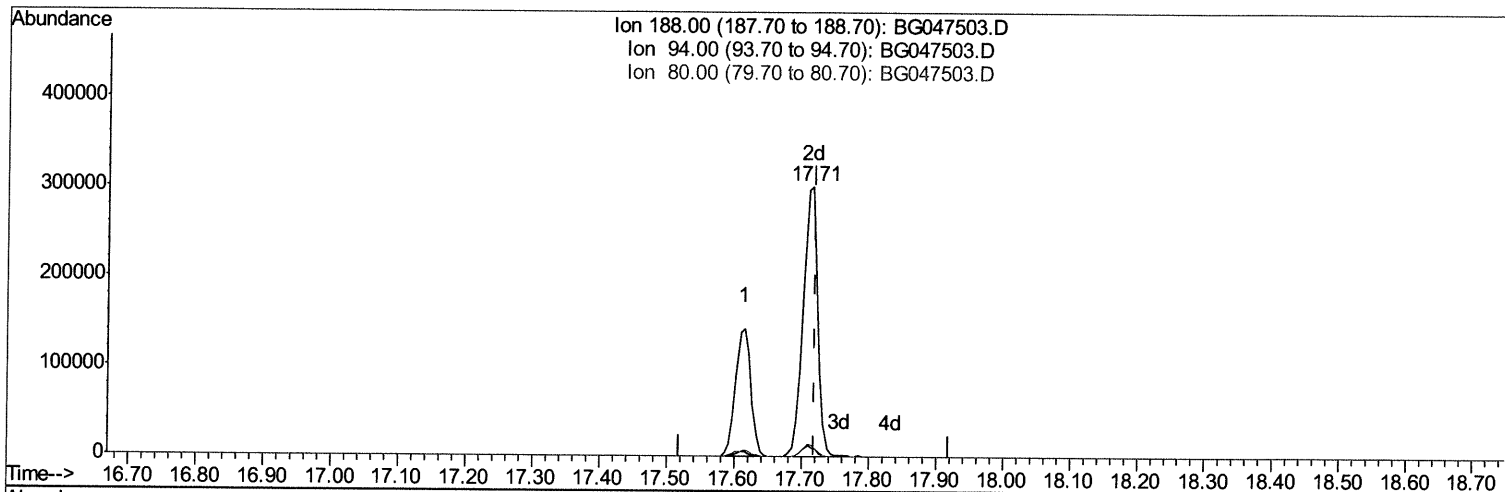
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Manual Integrations
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TIC: BG047503.D

(71) Anthracene-d10 (S)

17.715min (-0.006) 40.77ng/ul m 12/04/2024

response 452627

Ion	Exp%	Act%
188.00	100	100
94.00	4.50	3.29#
80.00	5.10	3.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

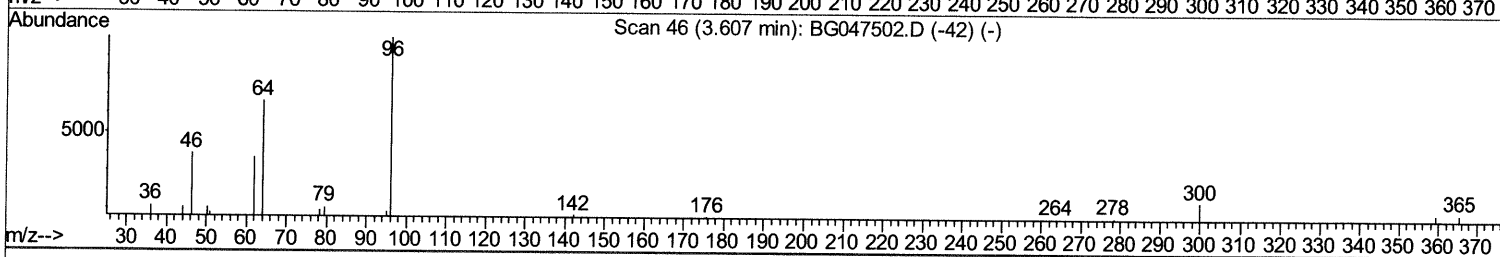
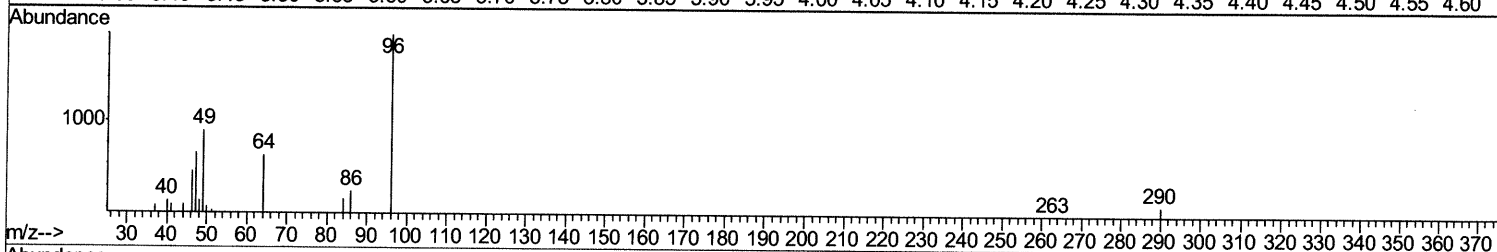
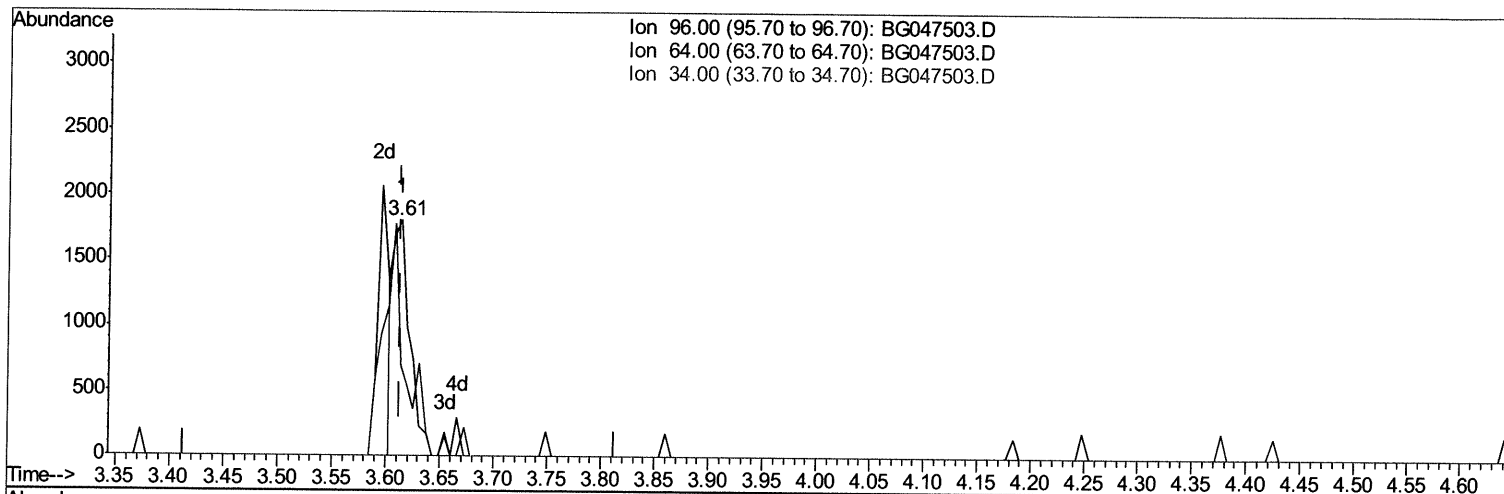
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK91

Manual Integrations
 APPROVED

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 12/2/2020 2:26:07 PM

Quant Time: Dec 02 01:00:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
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TIC: BG047503.D

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

3.613min (+0.000) 2.91ng/uL

response 1974

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	38.12#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

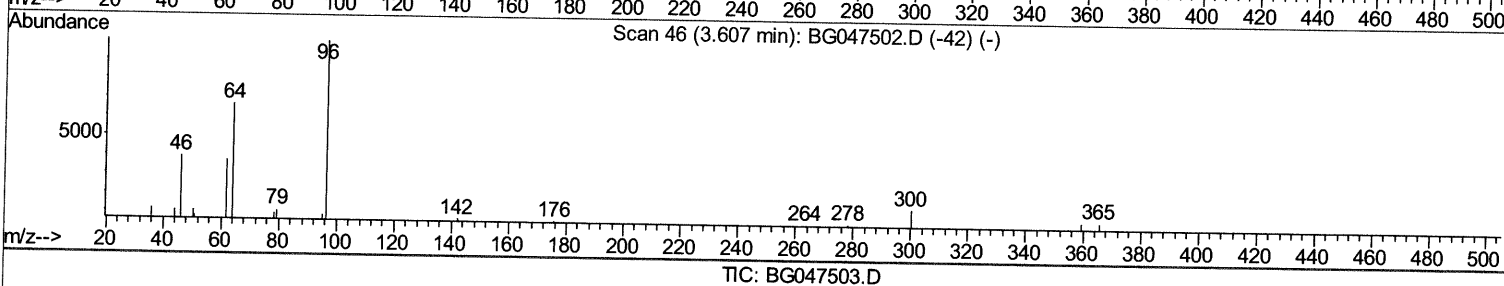
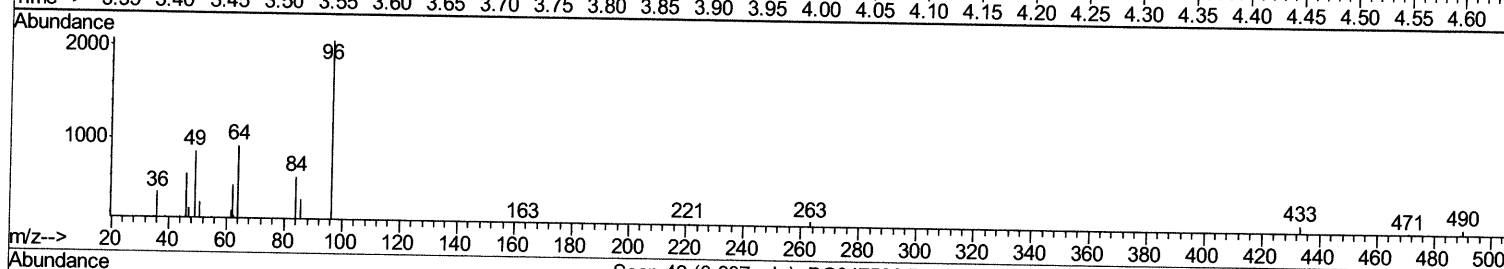
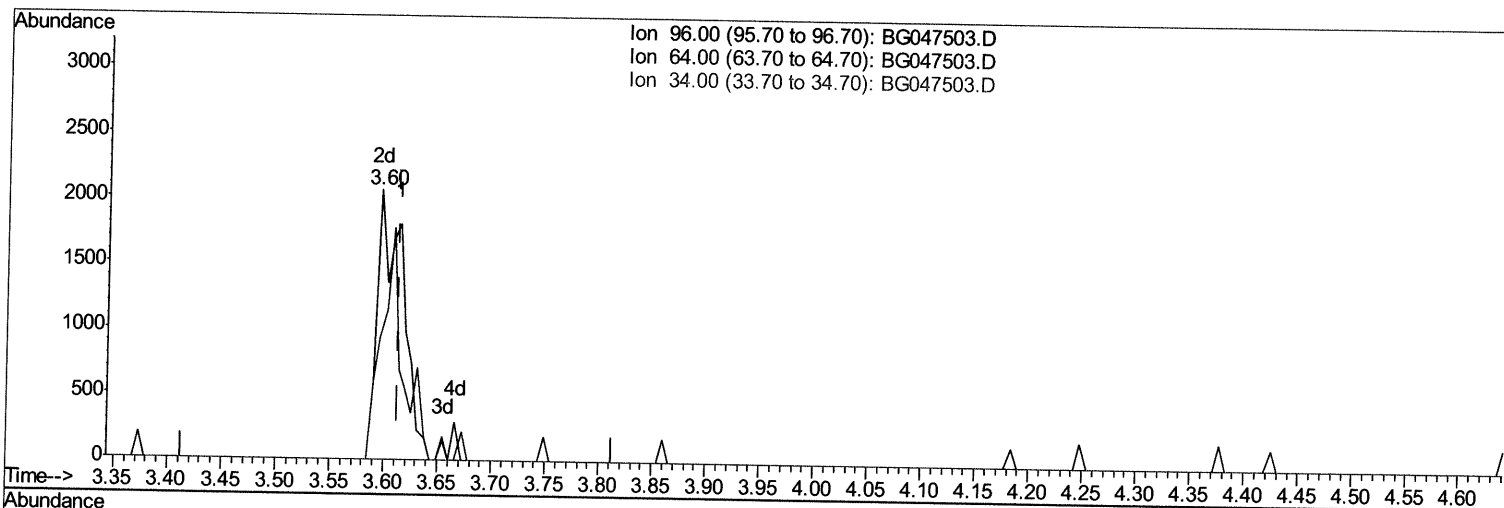
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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Response via : Initial Calibration



TIC: BG047503.D

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

3.596min (-0.017) 4.99ng/uL m 12/04/2024

response 3383

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	45.04#
34.00	0.00	0.00
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	8.27	152	24663	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.09	136	99149	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.88	164	82097	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.61	188	223772	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	233588	20.00	ng/ul	0.00
86) Perylene-d12	25.29	264	227135	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	3383m>	4.99	ng/uL>	-0.02	12/04/2020
5) Phenol-d5	7.40	99	65559	26.51	ng/ul	-0.01	
7) Bis-(2-Chloroethyl)ether-d	7.58	67	41337	29.30	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.79	132	48182	29.05	ng/ul	-0.01	
13) 4-Methylphenol-d8	8.95	113	57500	30.25	ng/ul	-0.01	
19) Nitrobenzene-d5	9.44	128	27716	33.84	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.16	143	33788	37.81	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.71	165	64244	31.40	ng/ul	0.00	
29) 4-Chloroaniline-d4	11.22	131	84611	40.89	ng/ul	-0.01	
44) Dimethylphthalate-d6	14.27	166	301900	42.84	ng/ul	-0.01	
47) Acenaphthylene-d8	14.58	160	310651	38.14	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.04	143	45259	42.09	ng/ul	-0.01	
58) Fluorene-d10	15.86	176	253793	39.31	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.96	200	53708	42.17	ng/ul	-0.01	
71) Anthracene-d10	17.71	188	452627m>	40.77	ng/ul>	0.00	12/04/2020
79) Pyrene-d10	19.98	212	542871	39.94	ng/ul	0.00	
90) Benzo(a)pyrene-d12	25.06	264	531733	40.67	ng/ul	-0.02	

Target Compounds

Ovalue

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