

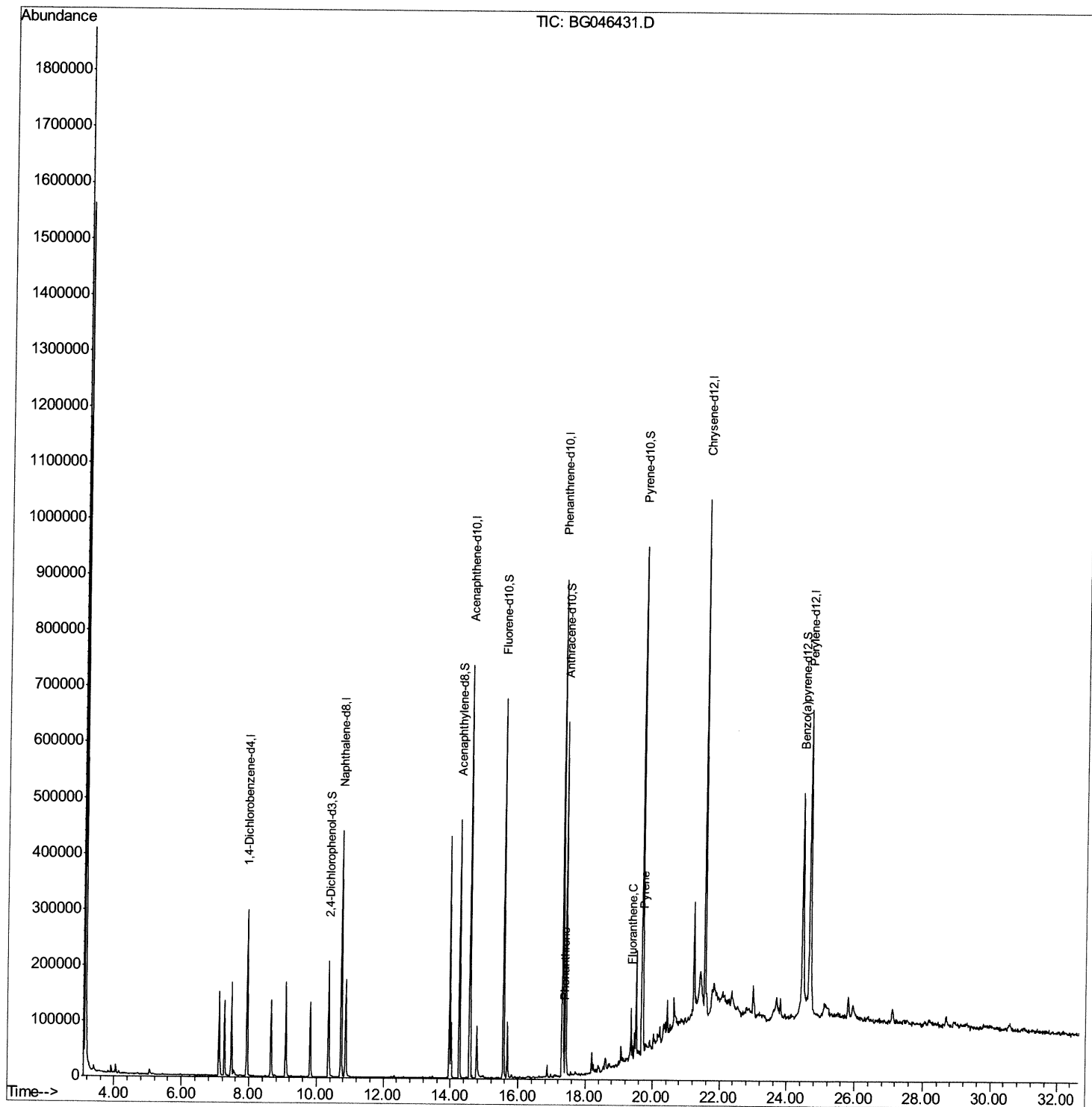
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046431.D
Acq On : 22 Aug 2020 3:29
Operator : CG/JU
Sample : L3649-17
Misc :
ALS Vial : 95 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFMY4

Manual Integrations
APPROVED

Sohil
8/24/2020 1:47:08 PM

Quant Time: Aug 22 05:02:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 22 00:58:34 2020
Response via : Initial Calibration



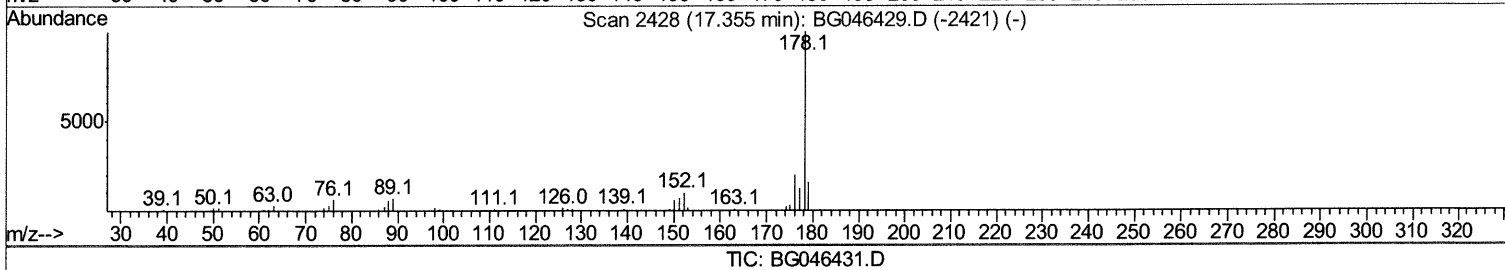
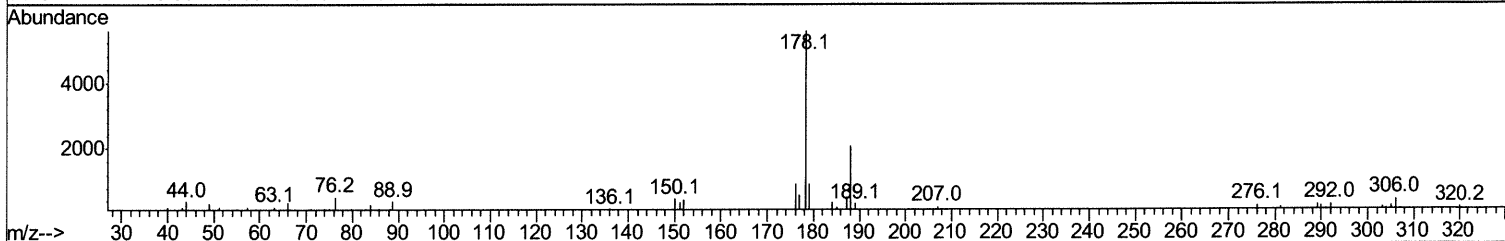
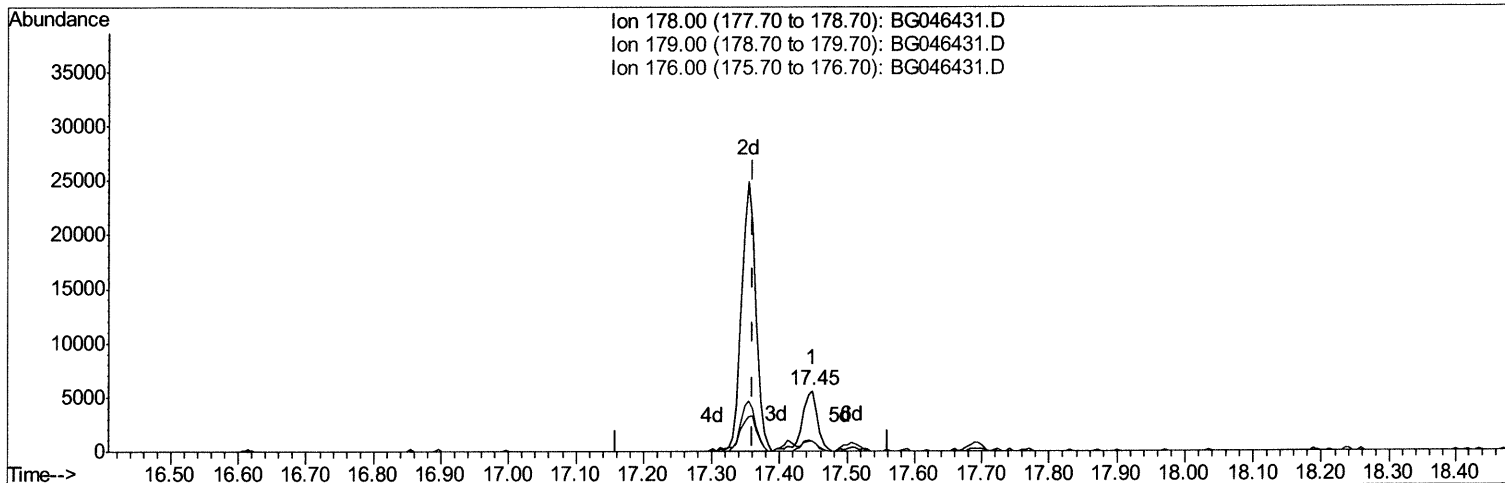
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(14) Phenanthrene

17.448min (+0.087) 0.27ng/ul

response 8609

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	16.44
176.00	19.80	16.42
0.00	0.00	0.00

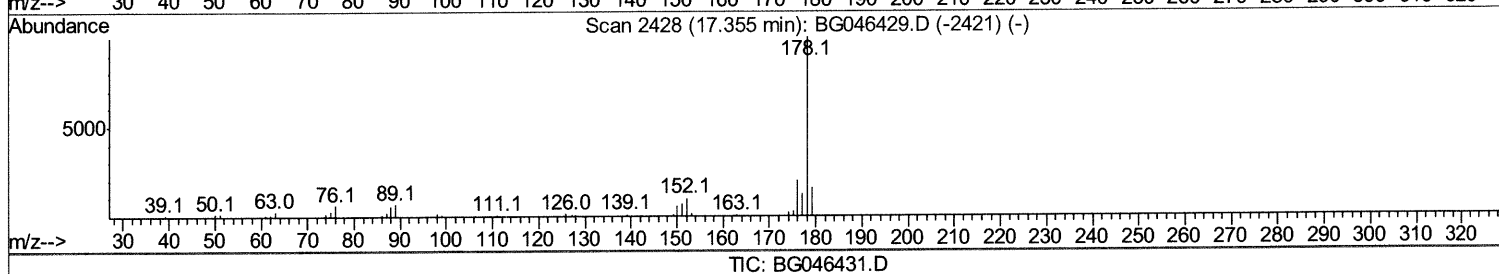
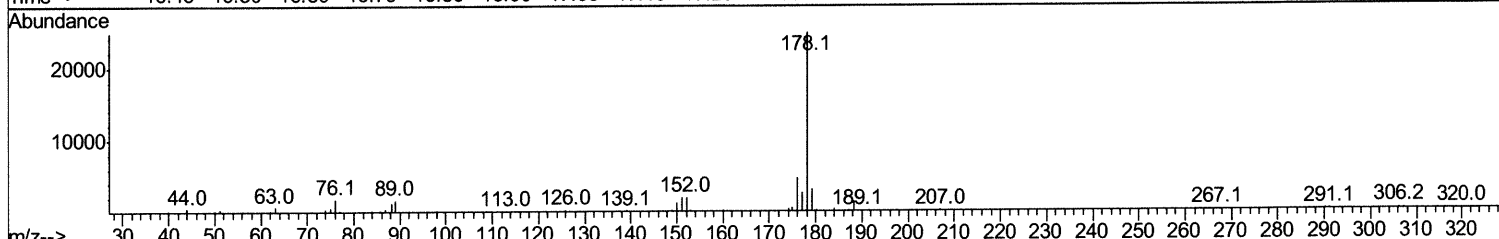
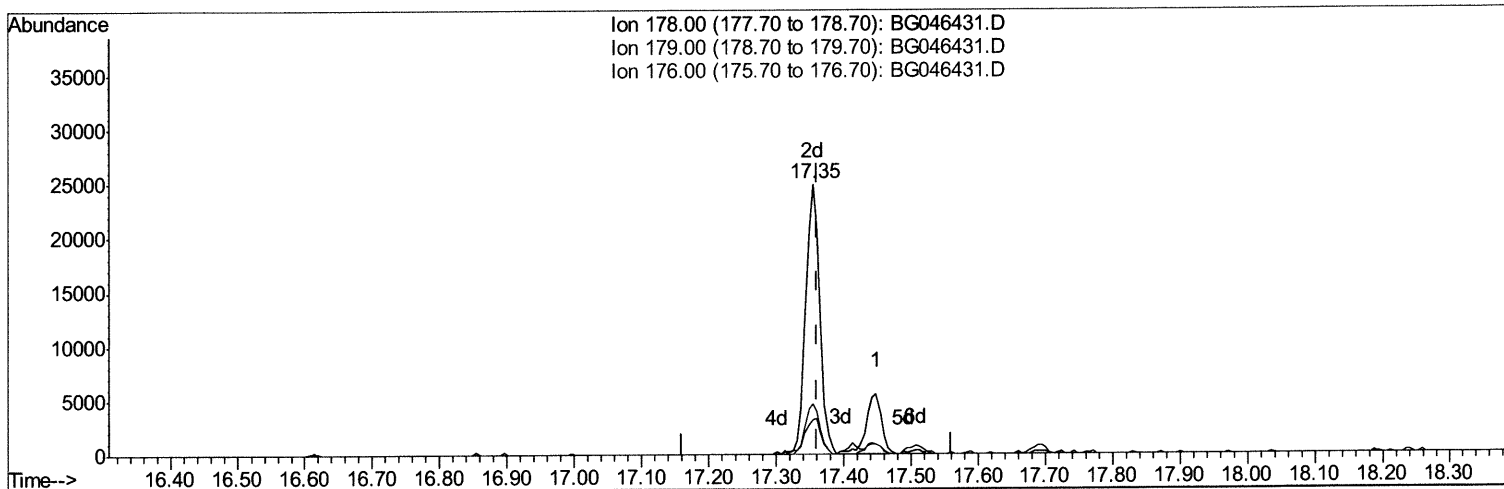
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Instrument :
BNA_G
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Manual Integrations
APPROVED

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8/24/2020 1:47:08 PM

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 22 00:58:34 2020
Response via : Initial Calibration



(14) Phenanthrene

17.354min (-0.007) 1.15ng/ul m

response 36529

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	12.70#
176.00	19.80	18.75
0.00	0.00	0.00

548/24/20

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
 Data File : BG046431.D
 Acq On : 22 Aug 2020 3:29
 Operator : CG/JU
 Sample : L3649-17
 Misc :
 ALS Vial : 95 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFMV4

Manual Integrations
 APPROVED

Sohil
 8/24/2020 1:47:08 PM

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 QLast Update : Sat Aug 22 00:58:34 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	94153	20.00	ng/ul	0.00
2) Naphthalene-d8	10.74	136	398604	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.57	164	263455	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.31	188	576407	20.00	ng/ul	0.00
18) Chrysene-d12	21.56	240	575123	20.00	ng/ul	0.00
23) Perylene-d12	24.67	264	577755	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.36	165	92931	13.54	ng/ul	0.00
7) Acenaphthylene-d8	14.26	160	358085	14.77	ng/ul	0.00
10) Fluorene-d10	15.56	176	282549	15.21	ng/ul	0.00
15) Anthracene-d10	17.41	188	394420	14.76	ng/ul	0.00
19) Pyrene-d10	19.70	212	440251	14.87	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.46	264	456631	14.48	ng/ul	-0.01
Target Compounds						
14) Phenanthrene	17.35	178	36529m	1.152	ng/ul	98
17) Fluoranthene	19.36	202	57256	1.619	ng/ul	98
20) Pyrene	19.72	202	47018	1.245	ng/ul	98

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