

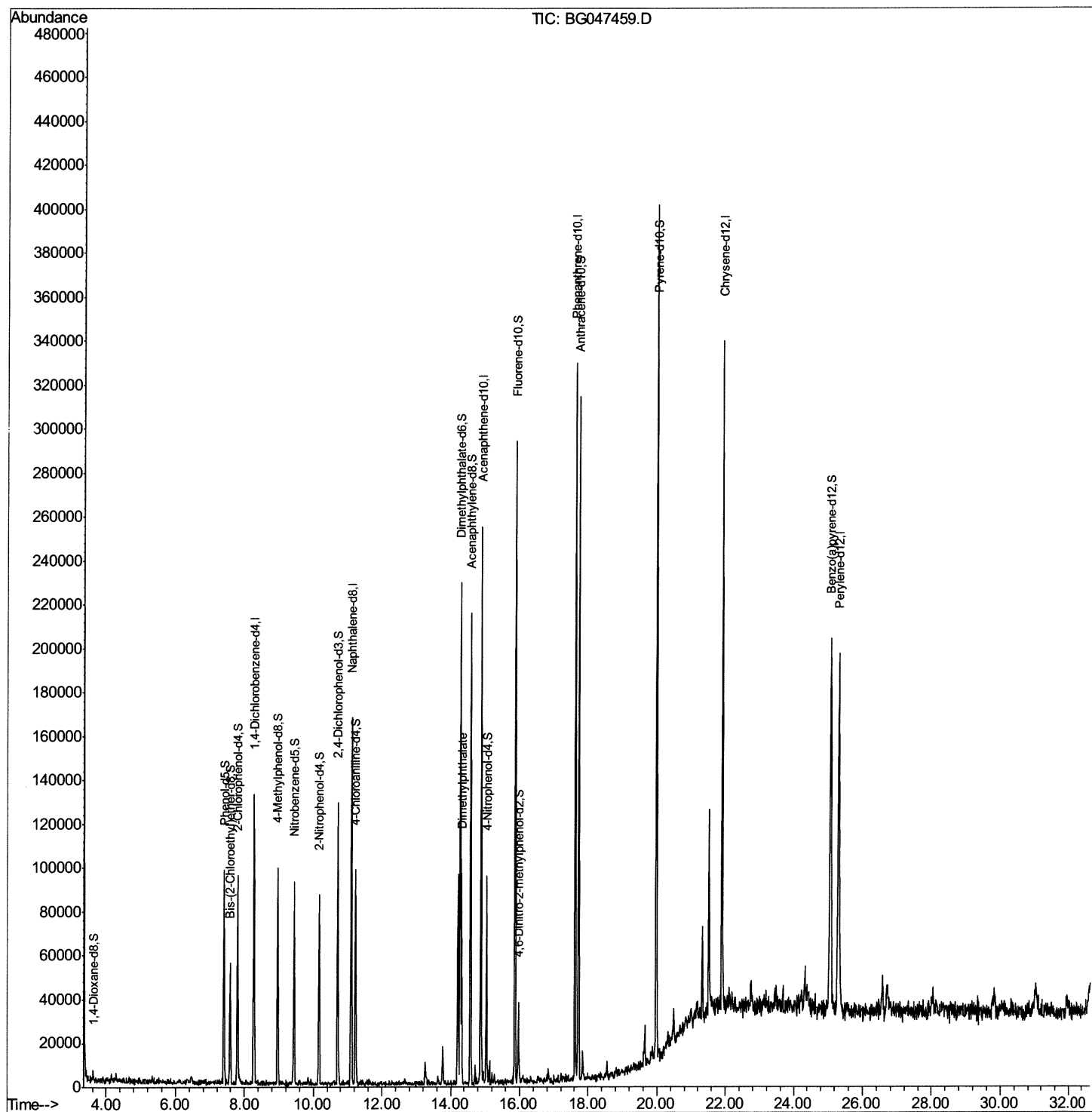
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047459.D
Acq On : 24 Nov 2020 23:31
Operator : CG/JU
Sample : L4751-17
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AX0

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:47 PM

Quant Time: Nov 25 03:05:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 25 01:15:04 2020
Response via : Initial Calibration



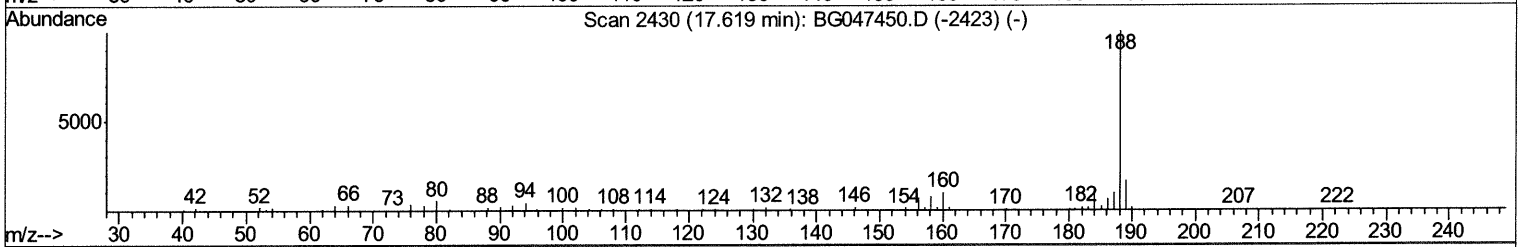
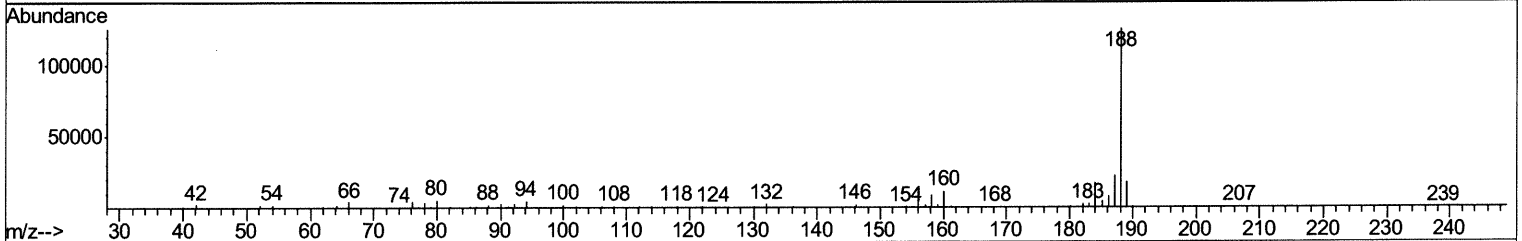
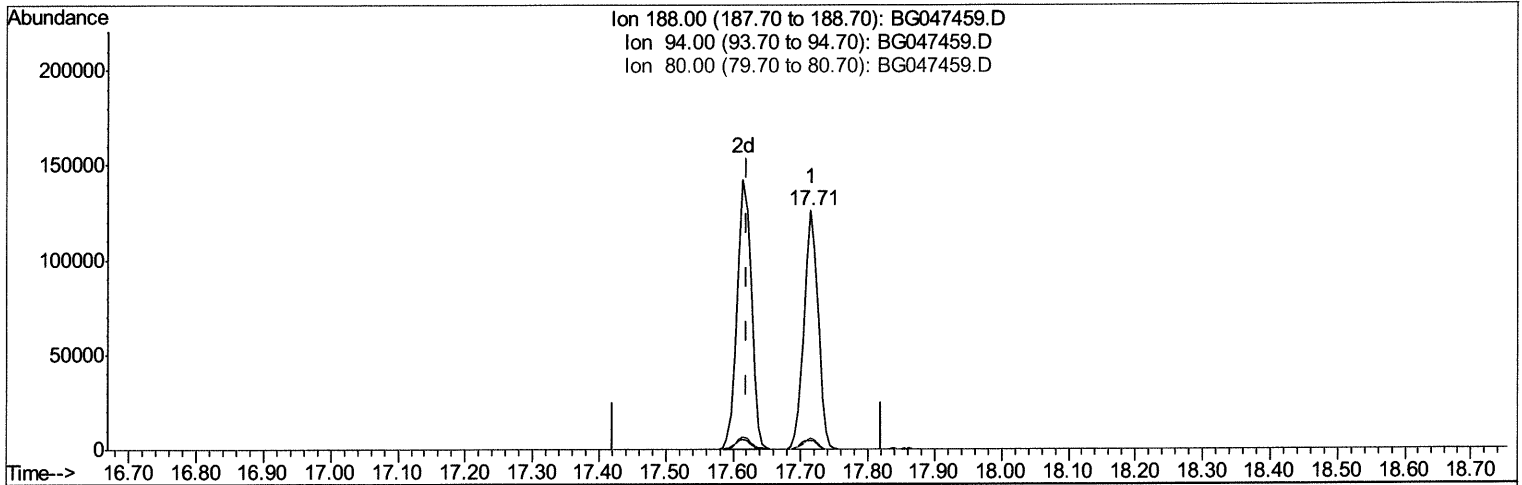
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 25 01:15:04 2020
Response via : Initial Calibration



TIC: BG047459.D

(62) Phenanthrene-d10 (I)

17.714min (+0.094) 20.00ng/ul

response 183077

Ion	Exp%	Act%
188.00	100	100
94.00	4.60	3.78
80.00	5.30	4.39
0.00	0.00	0.00

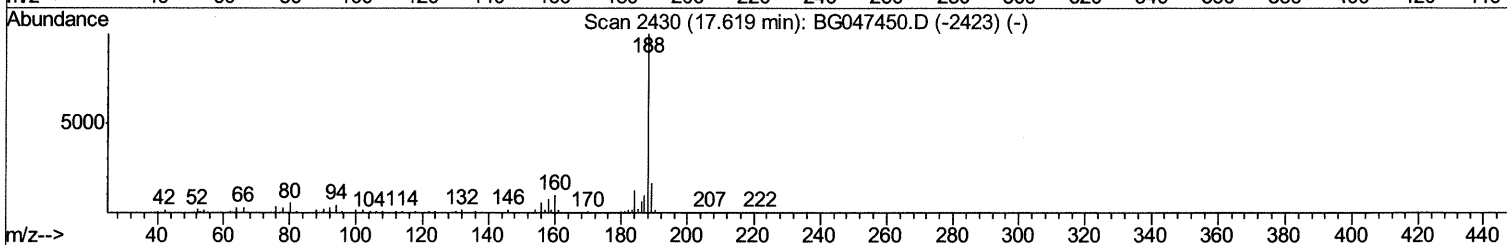
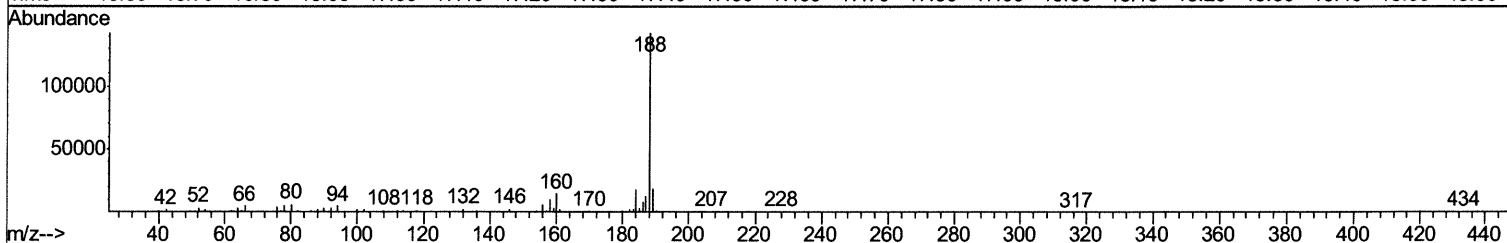
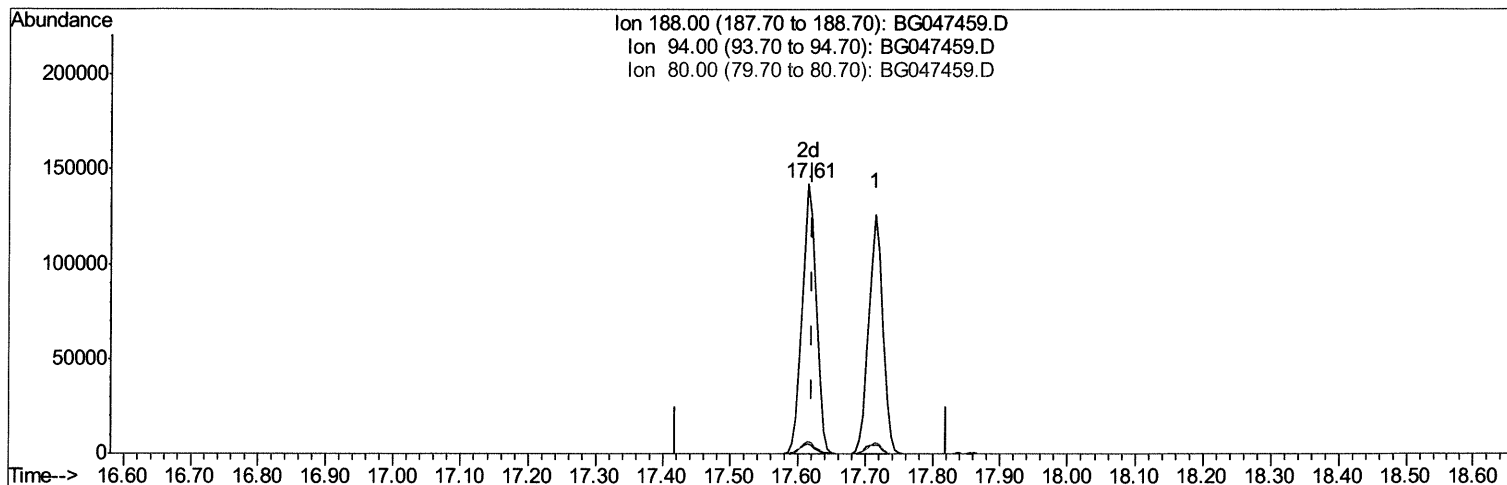
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: BG047459.D

(62) Phenanthrene-d10 (I)

17.614min (-0.006) 20.00ng/ul m 11/25/2020 JU

response 206832

Ion	Exp%	Act%
188.00	100	100
94.00	4.60	3.51#
80.00	5.30	4.36
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047459.D
 Acq On : 24 Nov 2020 23:31
 Operator : CG/JU
 Sample : L4751-17
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AX0

Manual Integrations
 APPROVED

mohammad
 11/25/2020 12:48:47 PM

Quant Time: Nov 25 03:05:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 25 01:15:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	32787	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	126399	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	90961	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.61	188	206832m>	20.00	ng/ul	> 0.00
78) Chrysene-d12	21.90	240	196477	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	200598	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	1851	2.05	ng/uL	0.00
5) Phenol-d5	7.40	99	44422	13.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	25275	13.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	34438	15.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	31693	12.54	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	17137	16.41	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	21086	18.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	42463	16.28	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	42856	16.25	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	127071	16.27	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	154299	17.10	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	15793	13.26	ng/ul	0.00
58) Fluorene-d10	15.87	176	115238	16.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	8810	7.48	ng/ul	0.00
71) Anthracene-d10	17.71	188	183077	17.84	ng/ul	0.00
79) Pyrene-d10	19.98	212	212937	18.62	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	213533	18.49	ng/ul	-0.02

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.32	163	54729	6.871	ng/ul	98

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