

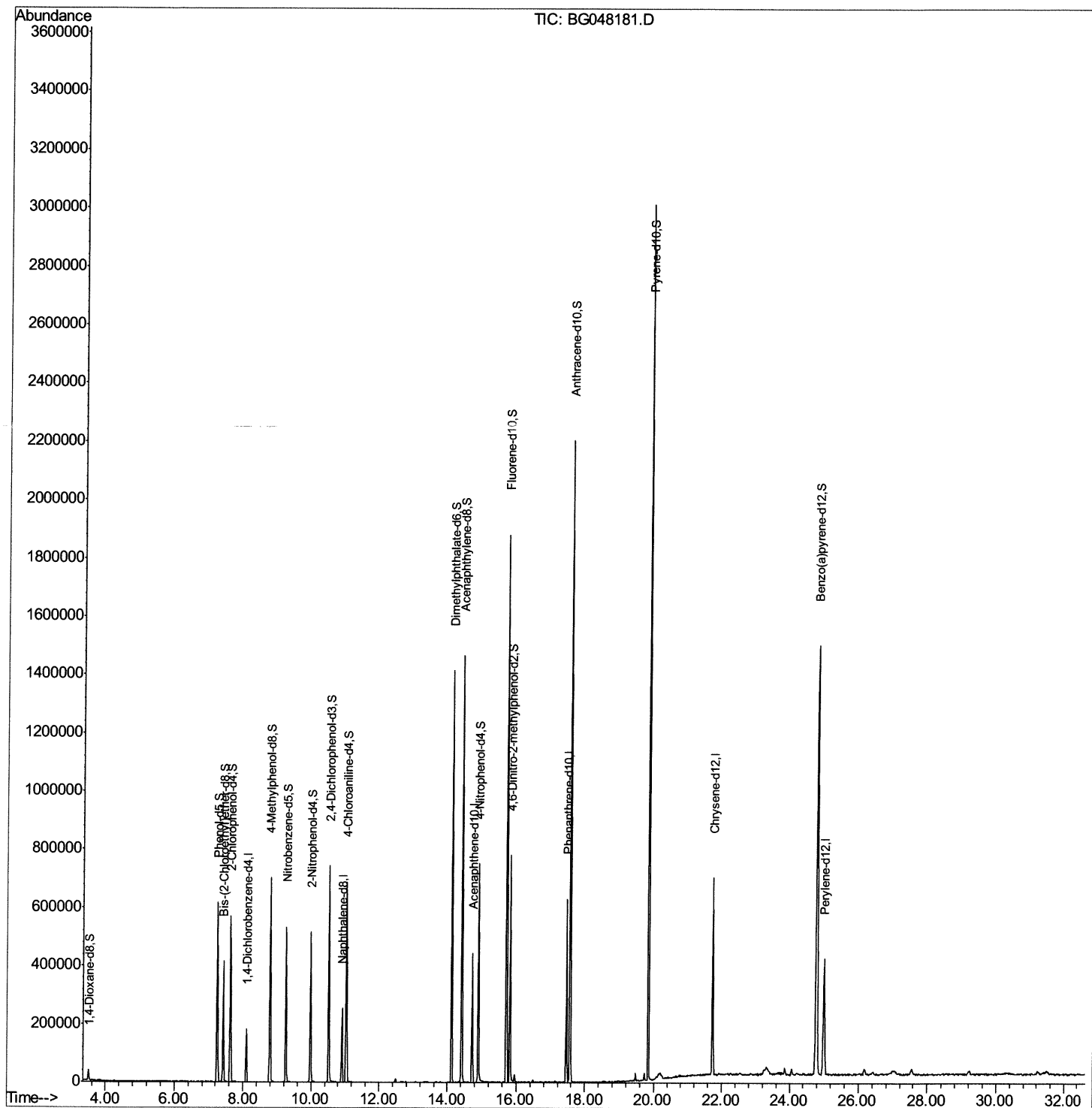
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021621\
Data File : BG048181.D
Acq On : 17 Feb 2021 3:44
Operator : CG/JU
Sample : SP5478
Misc : SOM02.4 REG/SIM SURROGATE
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP5478

Manual Integrations
APPROVED

mohammad
2/17/2021 1:46:39 PM

Quant Time: Feb 17 04:24:14 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 15 06:21:07 2021
Response via : Initial Calibration



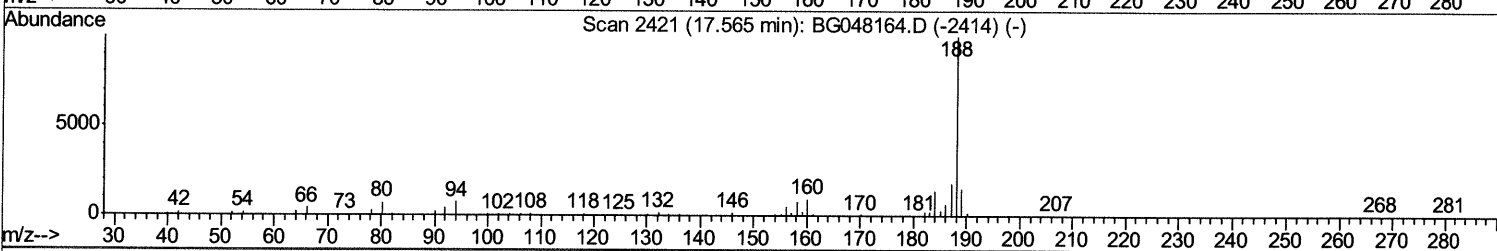
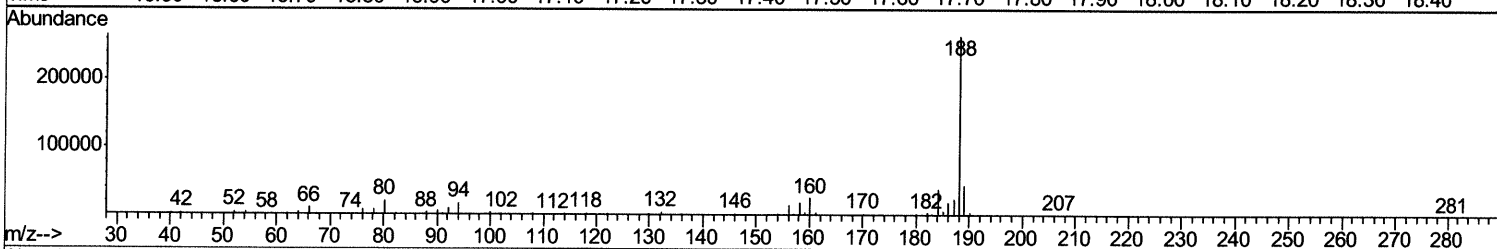
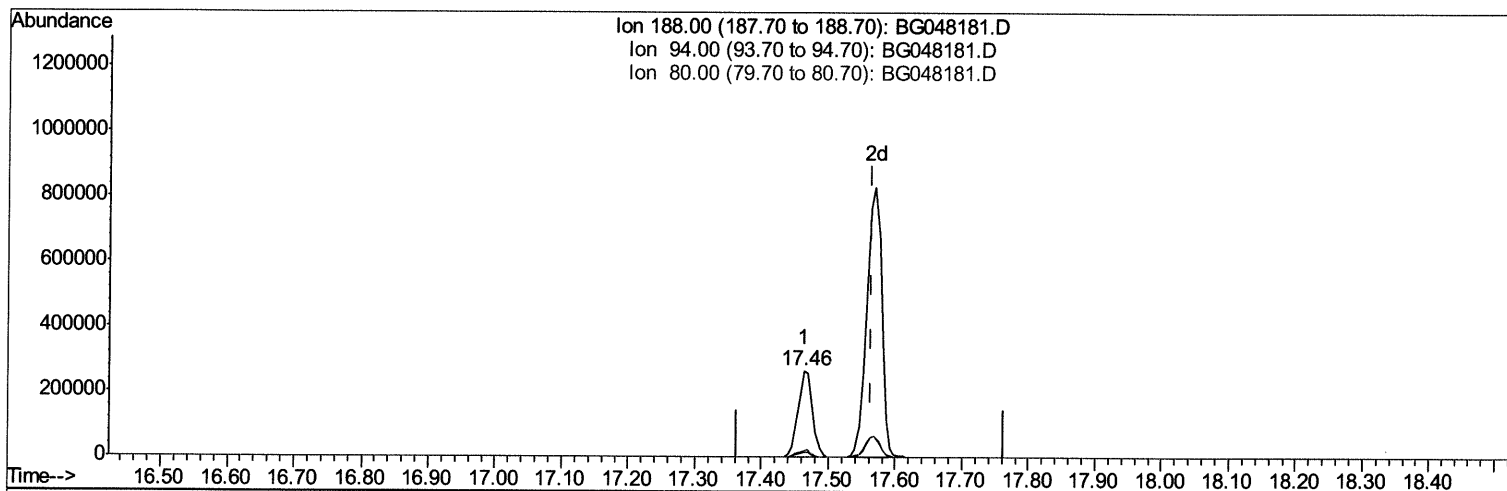
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TIC: BG048181.D

(71) Anthracene-d10 (S)

17.463min (-0.101) 23.32ng/ul

response 398663

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	6.38
80.00	6.50	7.67
0.00	0.00	0.00

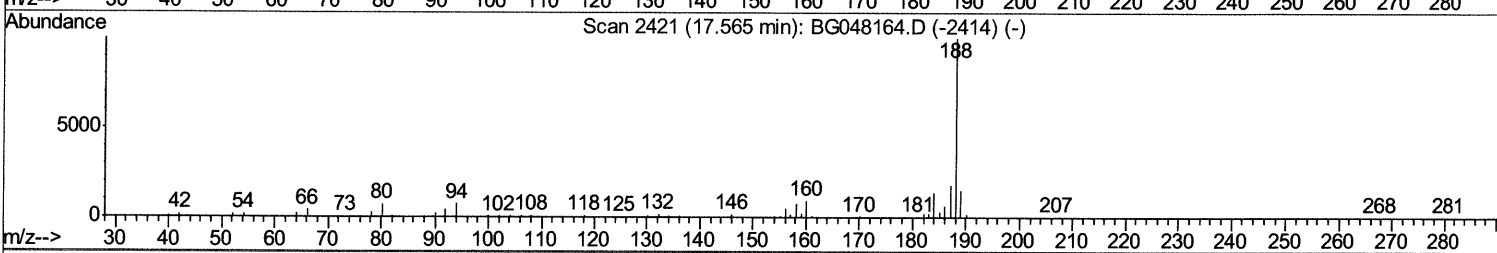
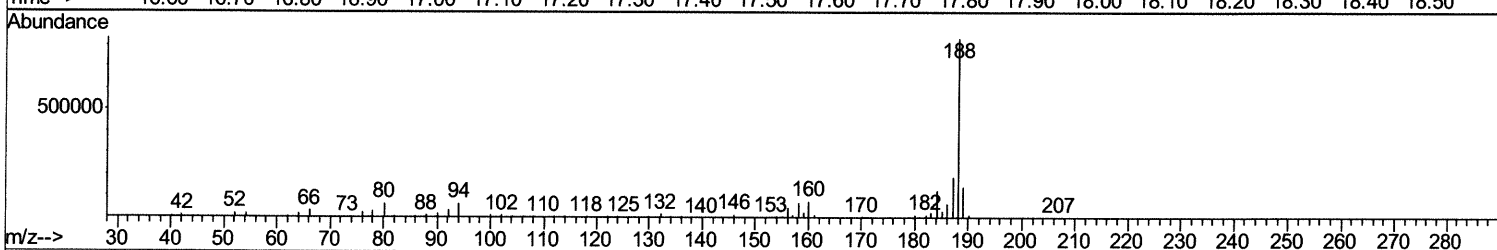
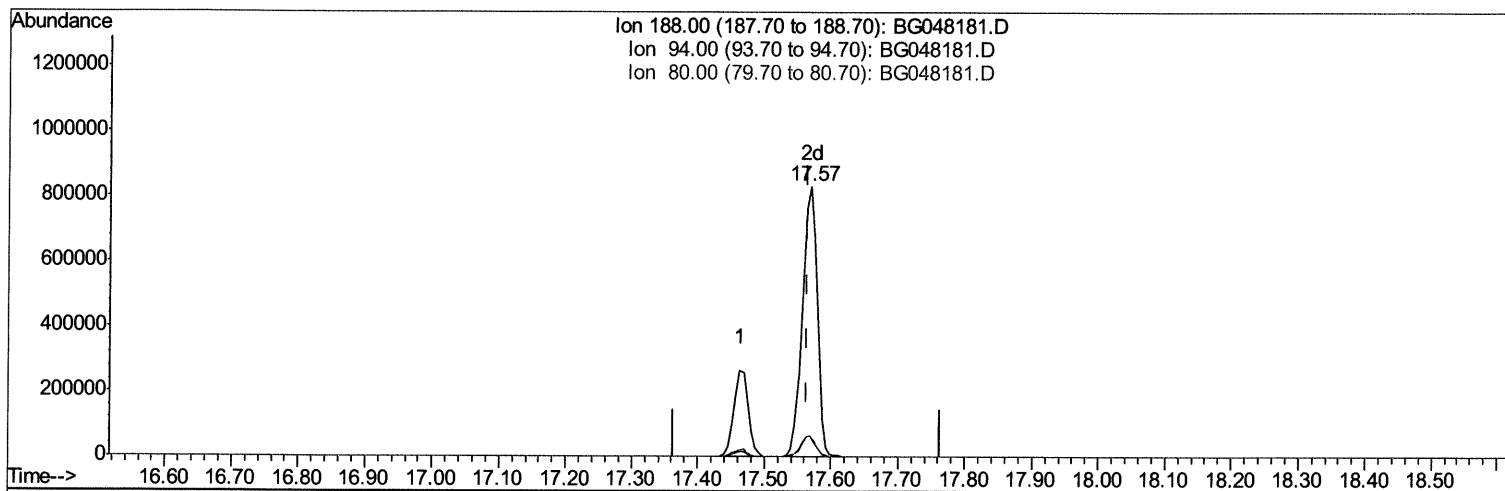
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TIC: BG048181.D

(71) Anthracene-d10 (S)

17.569min (+0.004) 75.83ng/ul m 62442134

response 1296203

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	7.89
80.00	6.50	7.82#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : SP5478
 Misc : SOM02.4 REG/SIM SURROGATE
 ALS Vial : 23 Sample Multiplier: 1

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 BNA_G
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	49093	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	195273	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	151598	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	398663	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	439441	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	428807	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	18459	15.66	ng/uL	0.00
5) Phenol-d5	7.25	99	325733	78.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	201275	81.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	229940	79.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	254379	78.39	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	120354	82.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	148793	84.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	262993	76.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	333502	97.67	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	897752	79.95	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	1033780	75.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	160617	84.18	ng/ul	0.00
58) Fluorene-d10	15.72	176	780585	77.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	184668	75.55	ng/ul	0.00
71) Anthracene-d10	17.57	188	1296203m>	75.83	ng/ul>	0.00
79) Pyrene-d10	19.85	212	1568687	71.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.78	264	1682025	76.89	ng/ul	0.02

Target Compounds Ovalue

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