

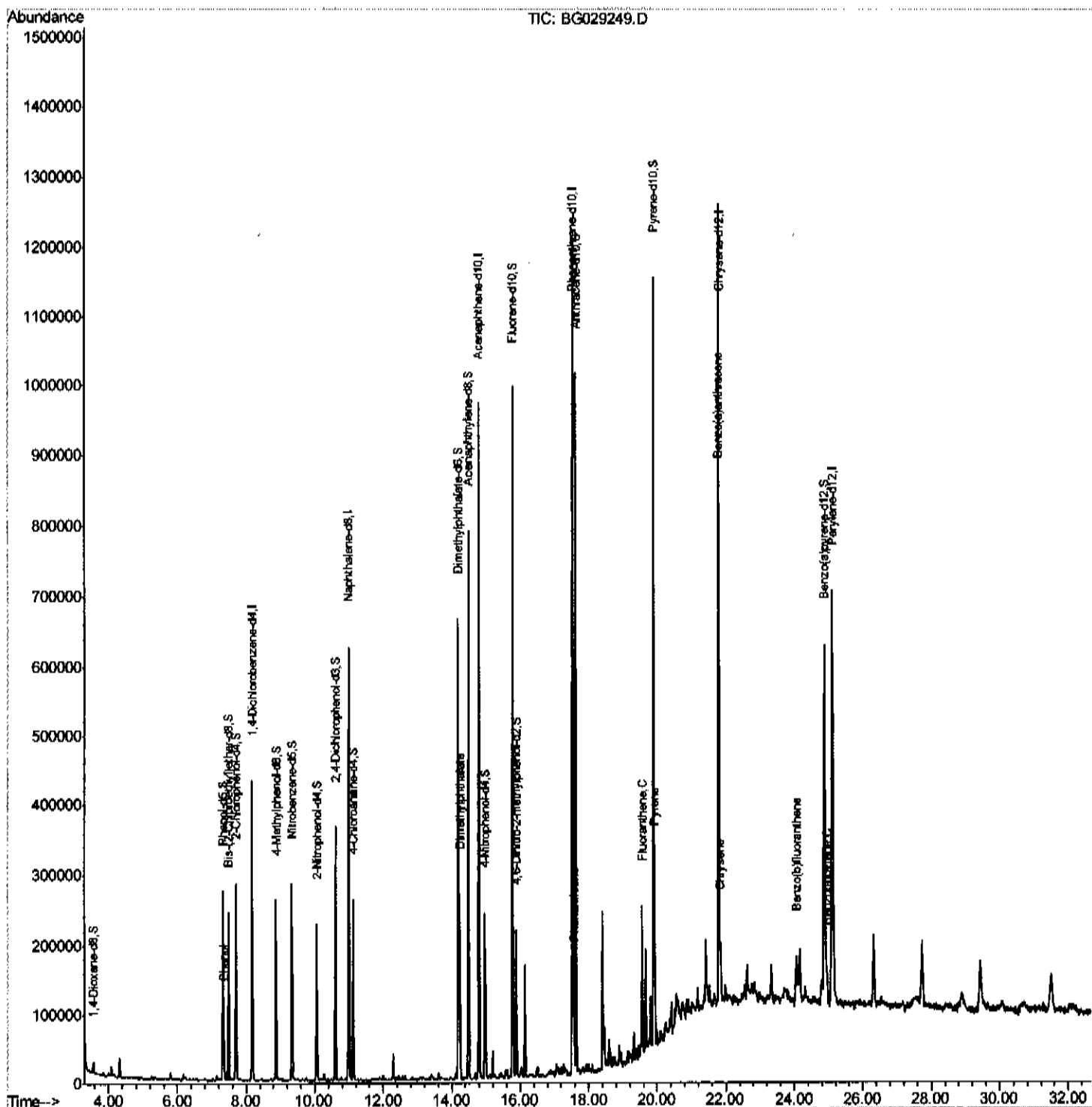
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Data File : BG029249.D
Acq On : 15 Oct 2017 8:14
Operator : SJ/JU
Sample : I5593-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
B0C46

Manual Integrations
APPROVED

Sohil
10/16/2017 7:43:52 PM

Quant Time: Oct 16 08:52:47 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 07:39:50 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

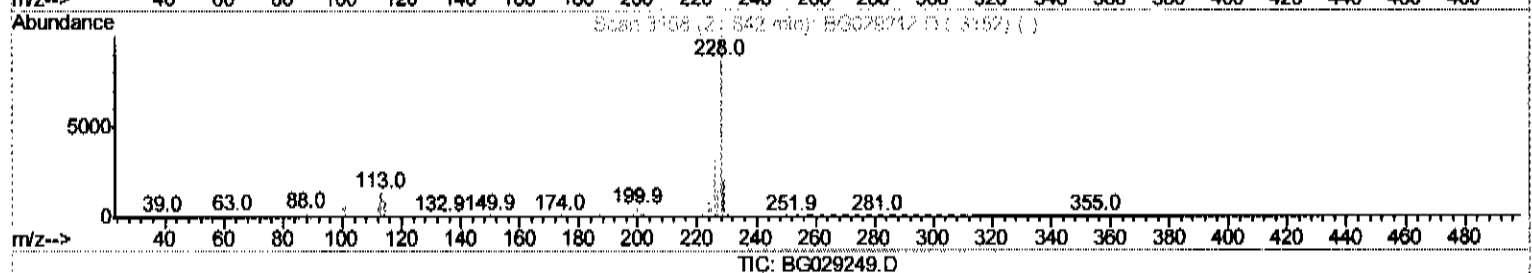
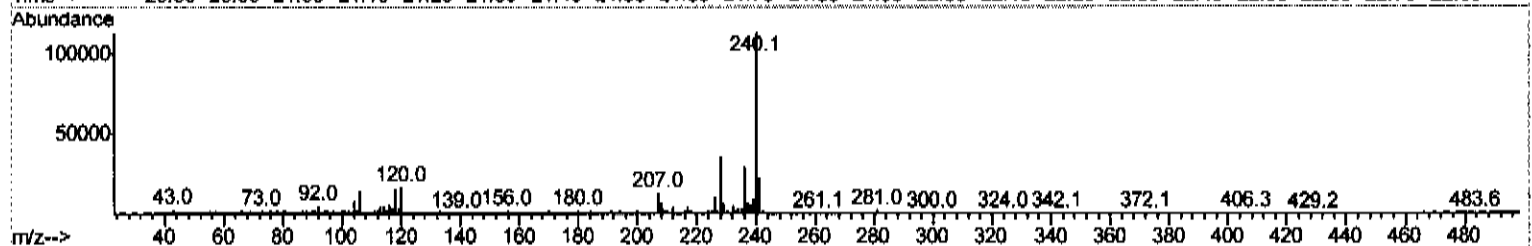
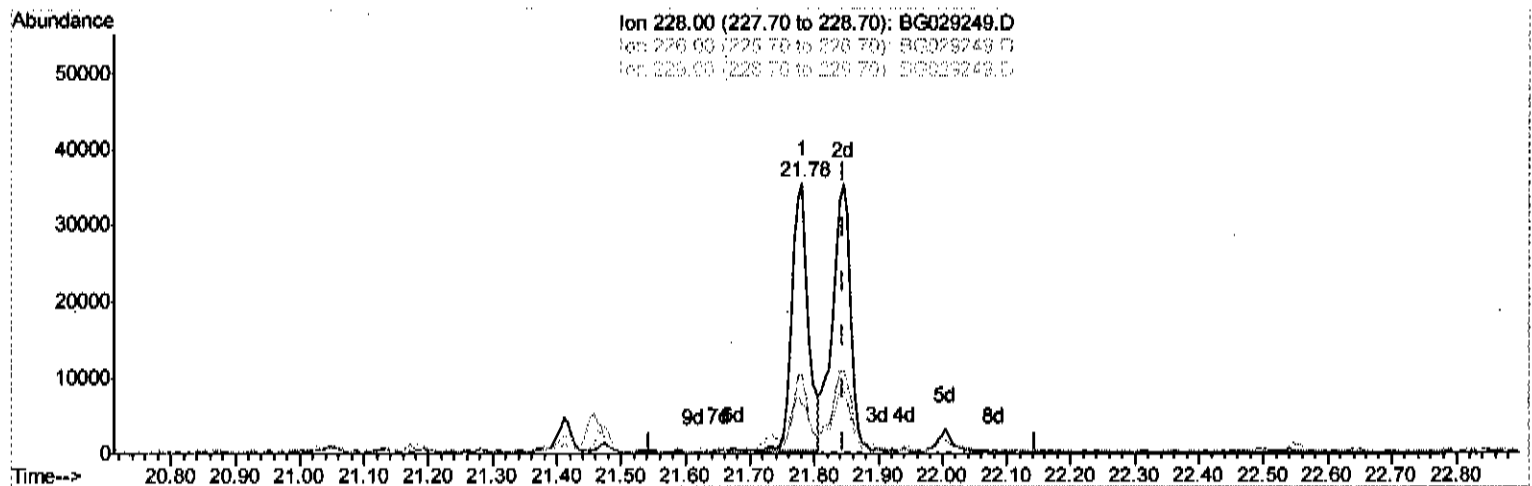
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(82) Chrysene

21.781min (-0.064) 1.76ng/ul

response 62719

Ion	Exp%	Act%
228.00	100	100
226.00	30.20	29.51
229.00	19.00	18.71
0.00	0.00	0.00

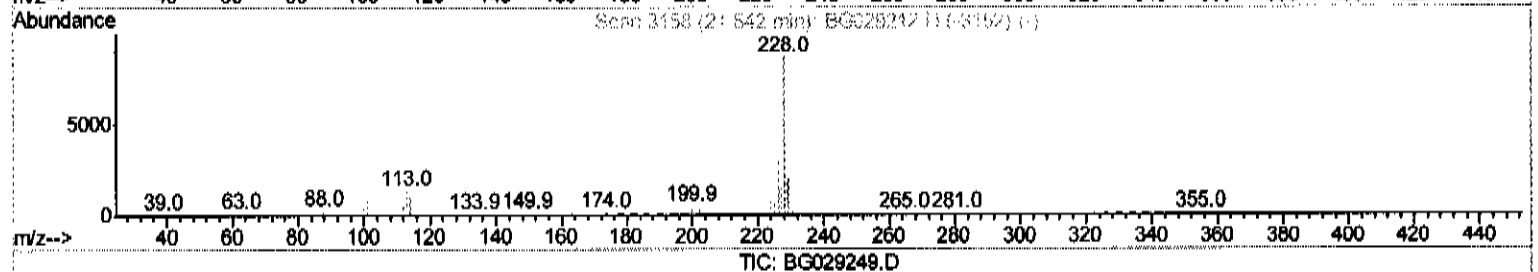
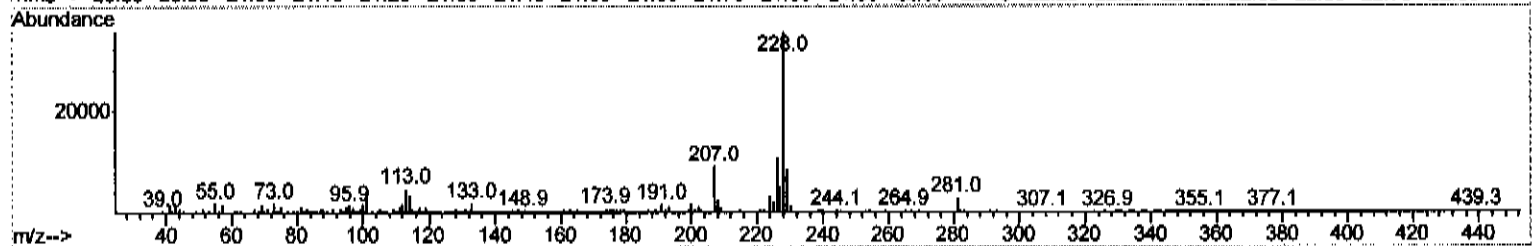
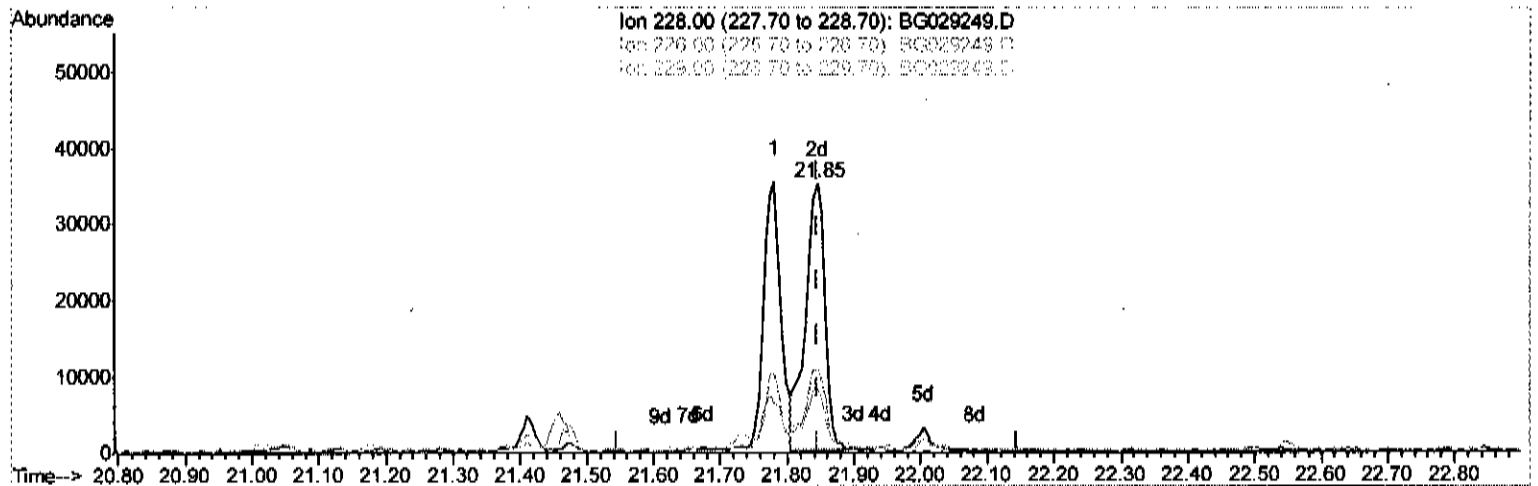
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Response via : Initial Calibration



(82) Chrysene

21.845min (+0.000) 1.98ng/ul m

response 70456

Ion	Exp%	Act%
228.00	100	100
226.00	30.20	30.76
229.00	19.00	23.49#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	OIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	119423	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	539188	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	322199	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	689839	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	625936	20.00	ng/ul	0.00
83) Perylene-d12	25.11	264	612217	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	8465	2.88	ng/uL	0.00
5) Phenol-d5	7.32	99	165586	14.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	119384	16.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	130472	16.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	104039	11.24	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	72745	18.79	ng/ul	0.00
22) 2-Nitrophenol-d4	10.07	143	75193	18.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.61	165	139364	15.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	142621	13.58	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	449819	16.33	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	577915	17.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	57885	11.38	ng/ul	0.00
57) Fluorene-d10	15.78	176	385364	17.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	42404	12.59	ng/ul	0.00
70) Anthracene-d10	17.63	188	548918	16.82	ng/ul	0.00
76) Pyrene-d10	19.90	212	564169	17.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	487232	16.80	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.35	94	31390	2.647	ng/ul#	86
44) Dimethylphthalate	14.23	163	164688	6.130	ng/ul	96
69) Phenanthrene	17.57	178	77282	2.072	ng/ul	100
74) Fluoranthene	19.57	202	122484	2.939	ng/ul#	92
77) Pyrene	19.92	202	114601	2.732	ng/ul#	89
80) Benzo(a)anthracene	21.78	228	62719	1.599	ng/ul	97
82) Chrysene	21.85	228	70456m	1.977	ng/ul	96
85) Benzo(b)fluoranthene	24.05	252	80339	2.186	ng/ul#	96
88) Benzo(a)pyrene	24.95	252	53076	1.484	ng/ul#	96

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