

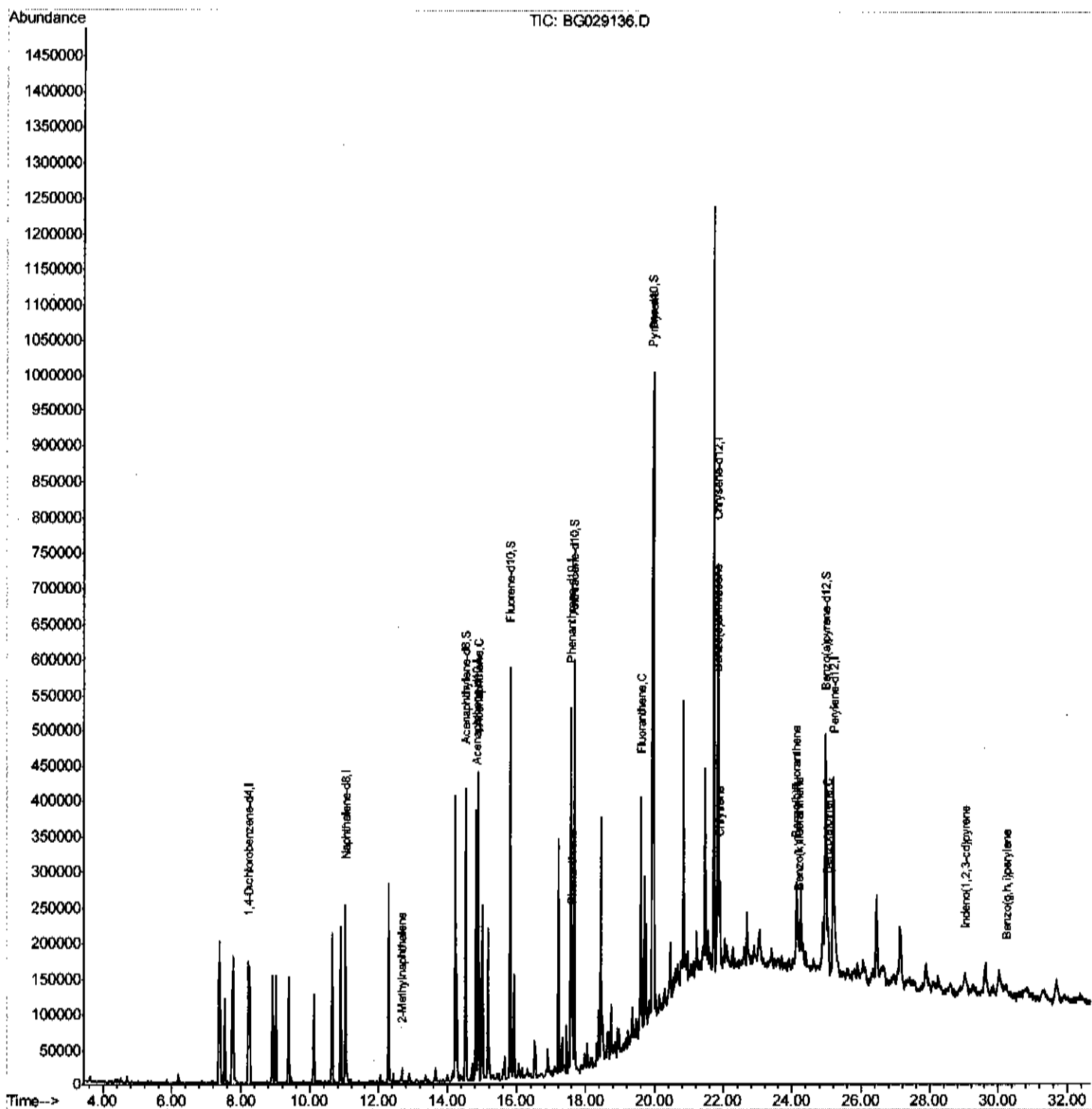
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101017\
Data File : BG029136.D
Acq On : 10 Oct 2017 11:46
Operator : SJ/JU
Sample : I5577-03MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
DAH76MS

Manual Integrations
APPROVED

Sohil
10/11/2017 3:34:13 PM

Quant Time: Oct 11 04:34:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 04:15:46 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

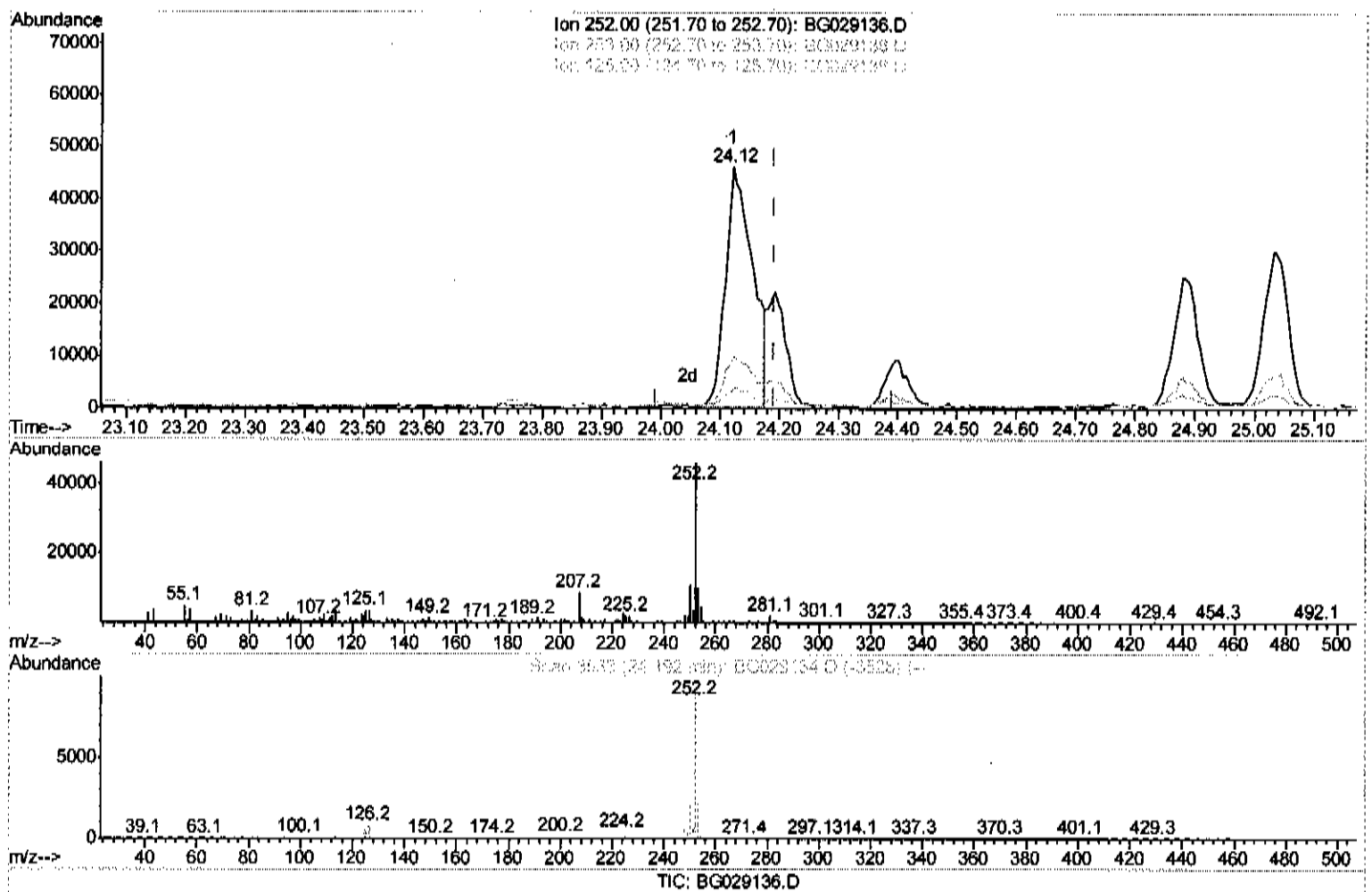
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Manual Integrations
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Sohil
10/11/2017 3:34:13 PM

Quant Time: Oct 11 04:16:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 04:15:46 2017
Response via : Initial Calibration



(24) Benzo(k)fluoranthene

24.122min (-0.070) 7.42ng/ul

response 146546

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	21.47
125.00	10.10	8.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

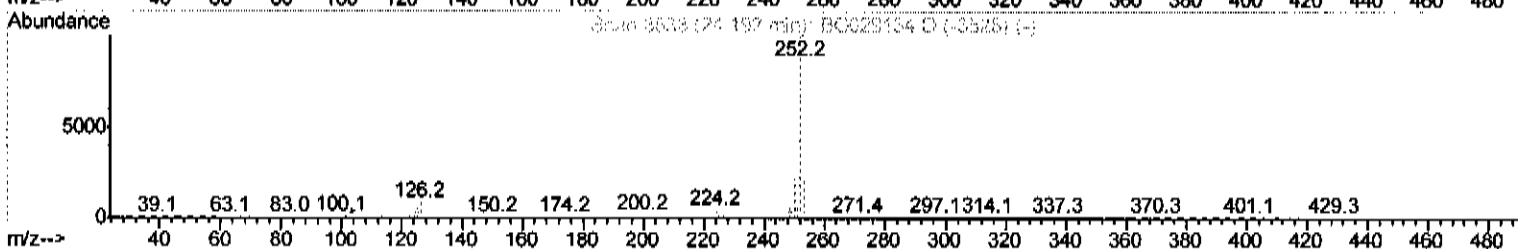
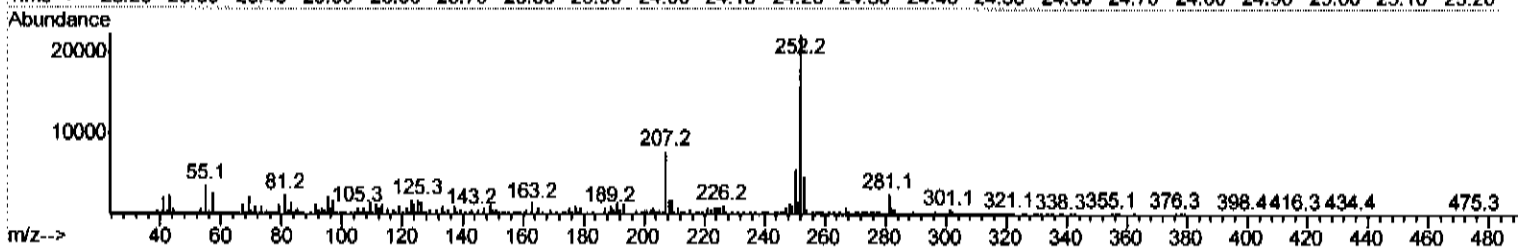
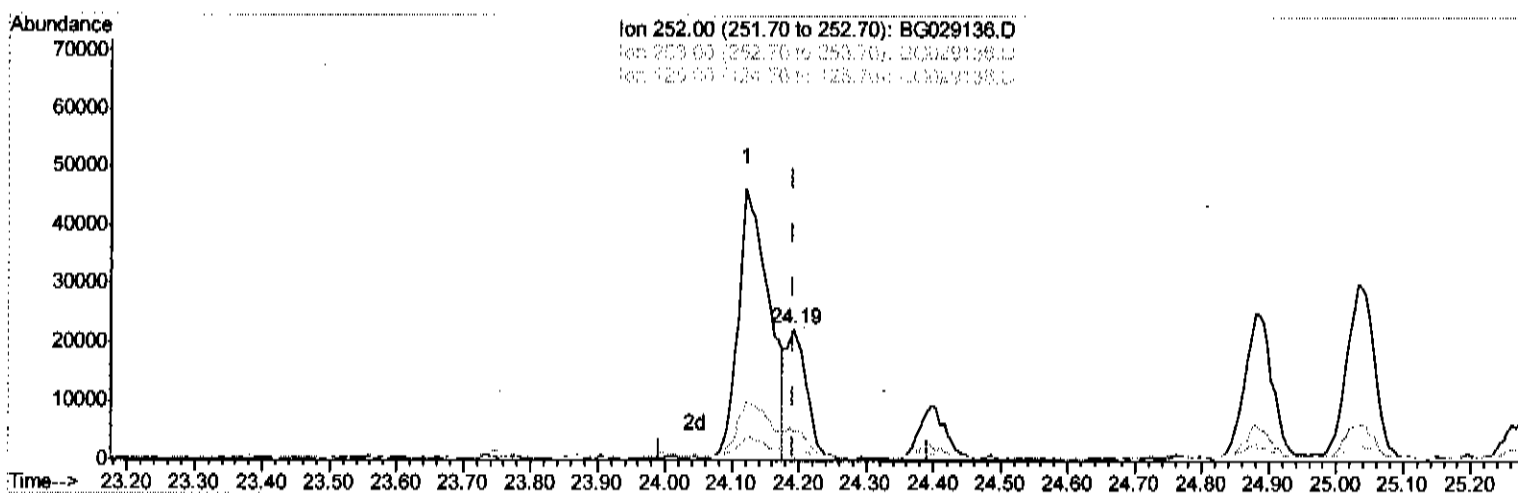
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BG029136.D

(24) Benzo(k)fluoranthene

24.192min (+0.000) 2.40ng/ul m

response 47476

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	21.87
125.00	10.10	8.49
0.00	0.00	0.00

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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	8.21	152	48898	20.00	ng/ul	0.00
2) Naphthalene-d8	11.03	136	205262	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.83	164	136985	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.57	188	311136	20.00	ng/ul	0.00
17) Chrysene-d12	21.84	240	328383	20.00	ng/ul	0.00
22) Perylene-d12	25.20	264	338160	20.00	ng/ul	0.00

System Monitoring Compounds

7) Acenaphthylene-d8	14.52	160	302725	21.25	ng/ul	0.00
10) Fluorene-d10	15.82	176	247927	23.99	ng/ul	0.00
14) Anthracene-d10	17.67	188	356831	23.68	ng/ul	0.00
18) Pyrene-d10	19.93	212	406336	24.19	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.96	264	376282	23.23	ng/ul	0.00

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
4) 2-Methylnaphthalene	12.67	142	10482	1.292	ng/ul	92
9) Acenaphthene	14.89	153	197733	21.182	ng/ul	95
13) Phenanthrene	17.61	178	111722	6.732	ng/ul	100
16) Fluoranthene	19.60	202	190538	9.794	ng/ul#	89
19) Pyrene	19.96	202	567037	27.701	ng/ul#	90
20) Benzo(a)anthracene	21.82	228	91653	4.739	ng/ul	94
21) Chrysene	21.89	228	100217	5.659	ng/ul	99
23) Benzo(b)fluoranthene	24.12	252	152128	7.520	ng/ul	97
24) Benzo(k)fluoranthene	24.19	252	47476m	2.405	ng/ul	99
26) Benzo(a)pyrene	25.03	252	85076	4.330	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	29.03	276	60735	2.723	ng/ul#	90
29) Benzo(a,h,i)perylene	30.23	276	41970	2.282	ng/ul#	86

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