

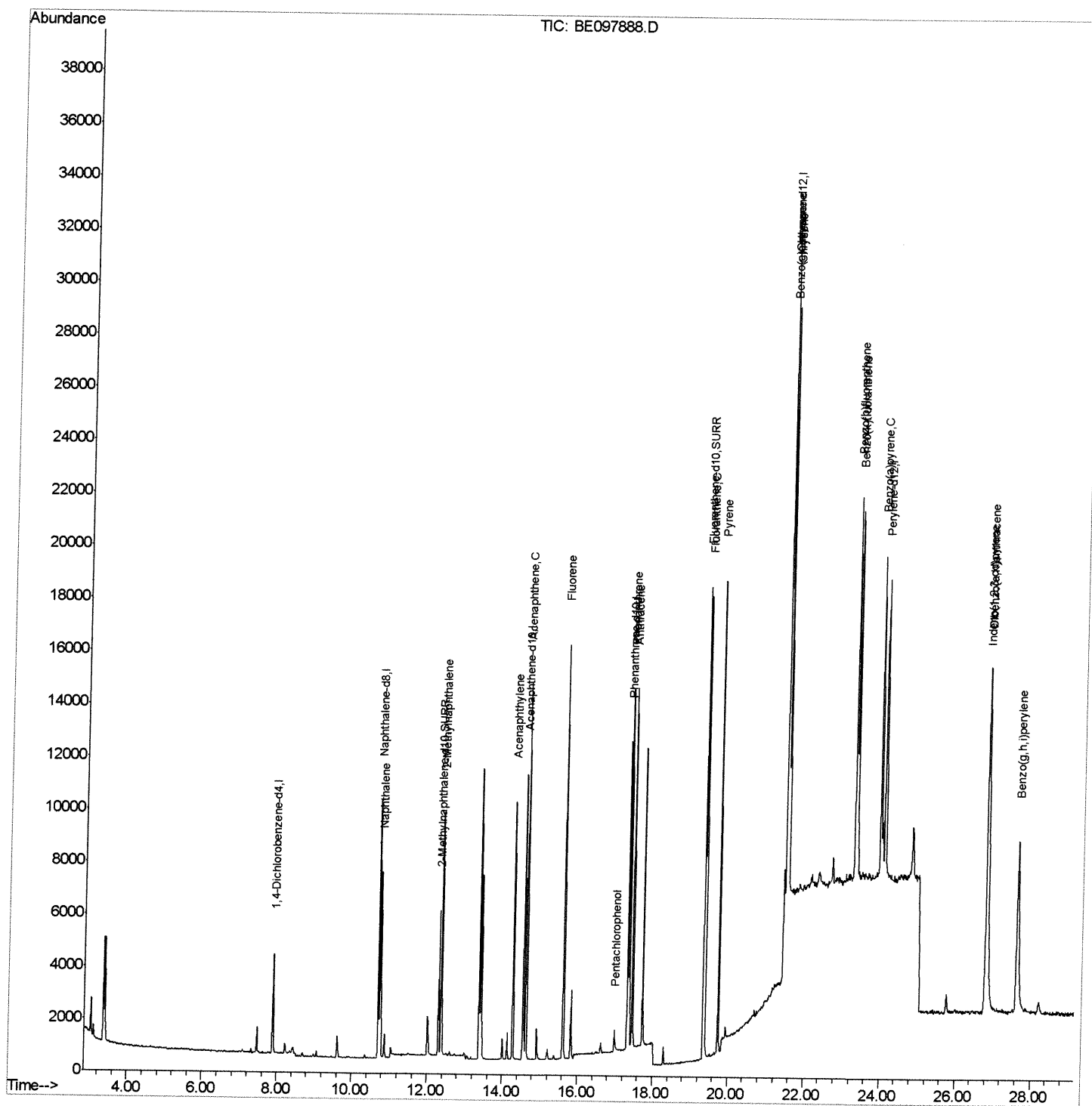
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097888.D
Acq On : 12 Oct 2018 20:40
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.454

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:46 PM

Quant Time: Oct 13 02:58:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:36:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

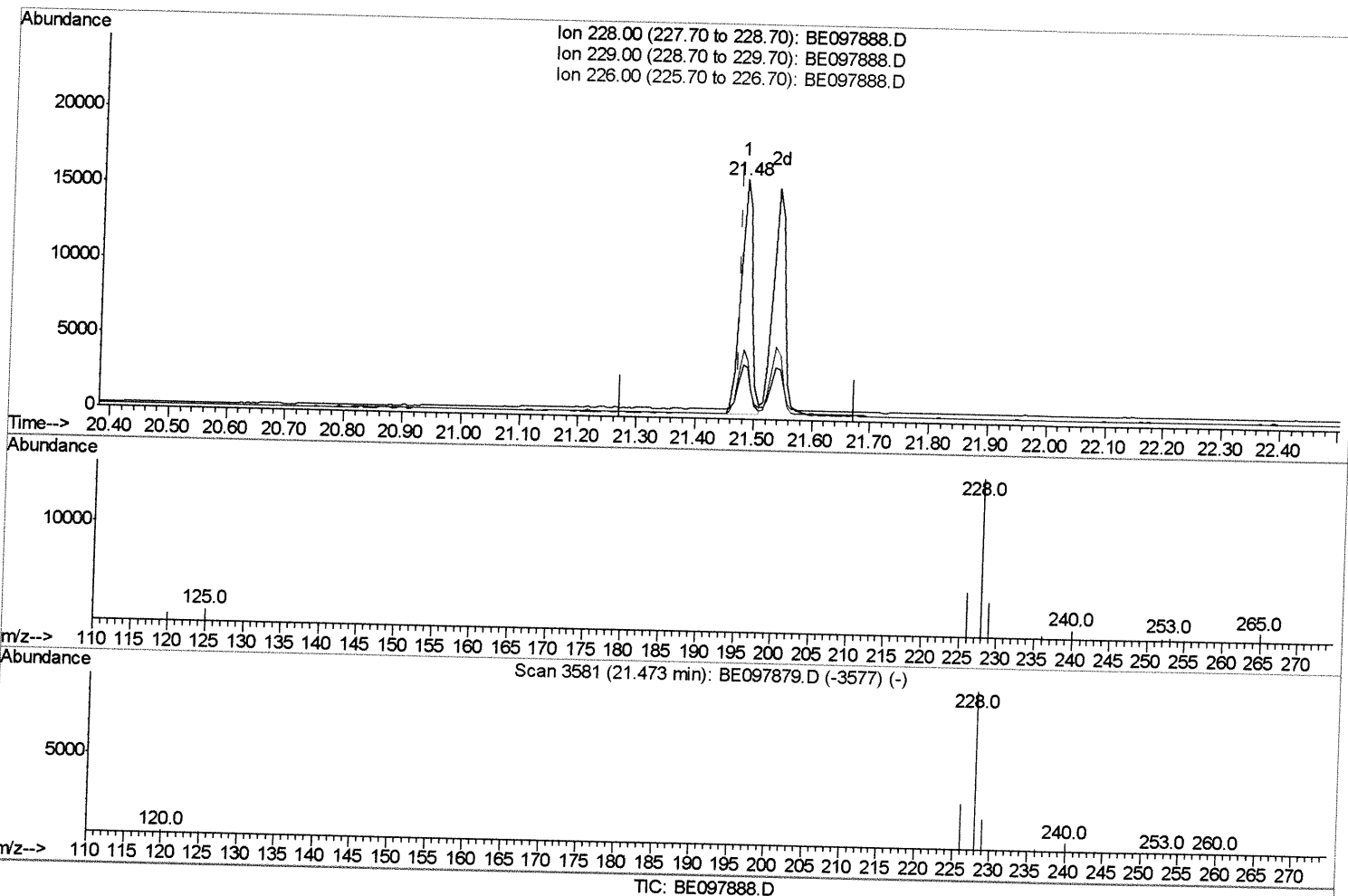
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(18) Benzo(a)anthracene

21.480min (+0.006) 0.53ng/ul

response 25480

Ion	Exp%	Act%
228.00	100	100
229.00	20.50	22.89
226.00	26.90	29.28
0.00	0.00	0.00

TIC: BE097888.D

Quantitation Report (Qedit)

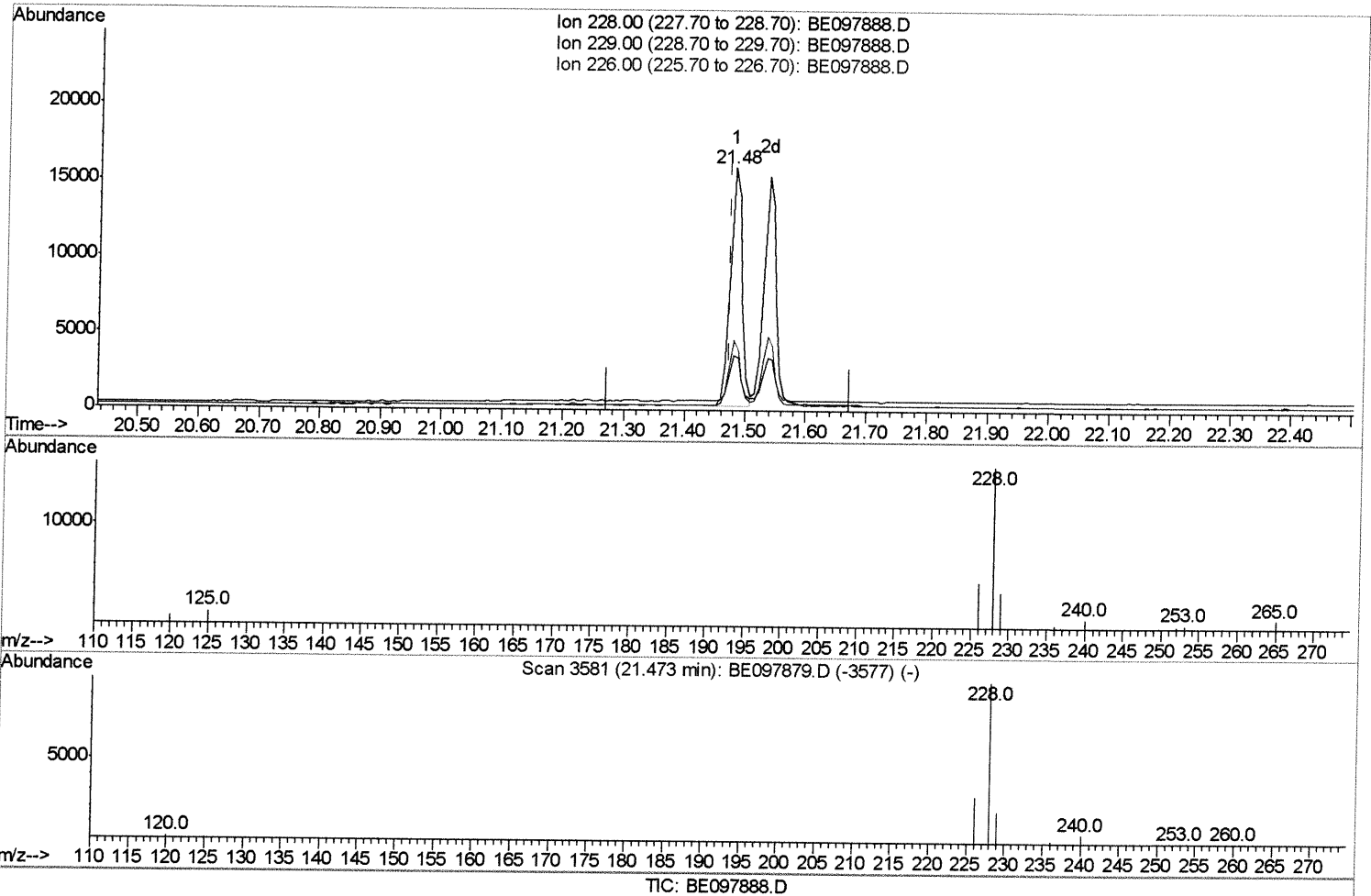
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(18) Benzo(a)anthracene

21.480min (+0.006) 0.45ng/ul m> SJ 10/16/18

response 21616

Ion	Exp%	Act%
228.00	100	100
229.00	20.50	22.89
226.00	26.90	29.28
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1937	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	10029	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	6295	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	14591	0.40	ng/ul	0.00
16) Chrysene-d12	21.50	240	16037	0.40	ng/ul	0.00
20) Perylene-d12	24.07	264	16023	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	7383	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.35	212	20244	0.43	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.75	128	10639	0.436	ng/ul	98
5) 2-Methylnaphthalene	12.37	142	7674	0.435	ng/ul	100
7) Acenaphthylene	14.27	152	11243	0.472	ng/ul	98
8) Acenaphthene	14.62	153	8179	0.443	ng/ul	96
9) Fluorene	15.61	166	9652	0.400	ng/ul	99
11) Pentachlorophenol	16.98	266	560	0.272	ng/ul	90
12) Phenanthrene	17.36	178	15289	0.443	ng/ul	99
13) Anthracene	17.44	178	15105	0.472	ng/ul	100
15) Fluoranthene	19.38	202	19692	0.444	ng/ul	98
17) Pyrene	19.74	202	24136	0.505	ng/ul	99
18) Benzo(a)anthracene	21.48	228	21616m)	0.446	ng/ul	
19) Chrysene	21.54	228	21736	0.499	ng/ul	94
21) Benzo(b)fluoranthene	23.28	252	20803	0.486	ng/ul#	86
22) Benzo(k)fluoranthene	23.33	252	19785	0.432	ng/ul#	81
23) Benzo(a)pyrene	23.95	252	20084	0.478	ng/ul#	81
24) Indeno(1,2,3-cd)pyrene	26.79	276	22389	0.469	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.82	278	18932	0.480	ng/ul#	81
26) Benzo(a,h,i)perylene	27.63	276	18180	0.437	ng/ul#	84

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

SJ 10/16/18