

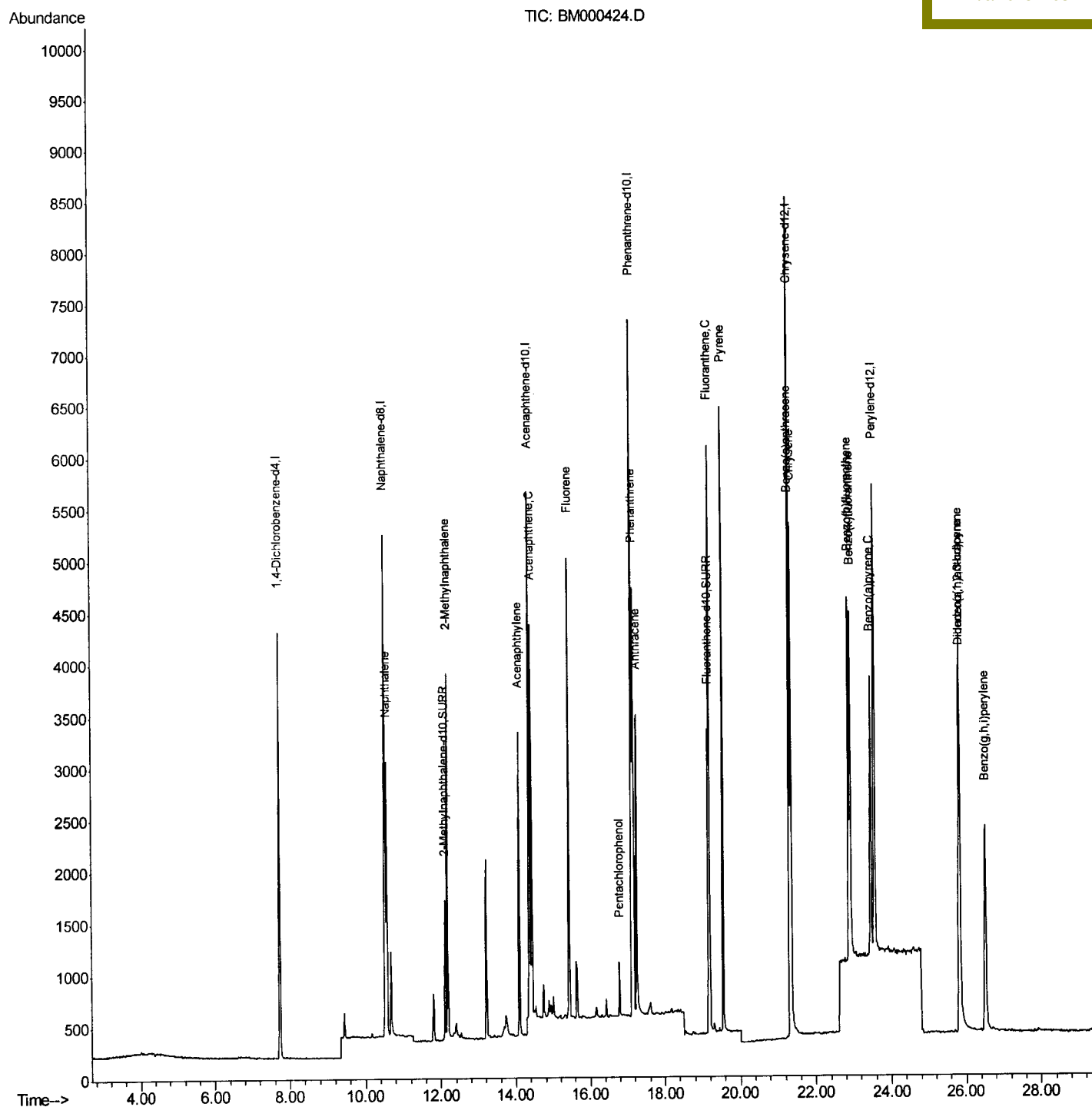
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020515\
Data File : BM000424.D
Acq On : 05 Feb 2015 11:07
Operator : TP/IZ
Sample : SST0.275
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
SST0.275

Quant Time: Feb 05 13:11:56 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM020515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 05 12:58:49 2015
Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2174	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	6877	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	4204	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	8752	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	7535	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	6744	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	1884	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	3970	0.21	ng/ul	0.00
Target Compounds						
						Qvalue
3) Naphthalene	10.56	128	3650	0.21	ng/ul	97
5) 2-Methylnaphthalene	12.18	142	2486	0.20	ng/ul	100
7) Acenaphthylene	14.10	152	3499	0.20	ng/ul	97
8) Acenaphthene	14.43	153	2702	0.21	ng/ul	99
9) Fluorene	15.43	166	3158	0.20	ng/ul	95
11) Pentachlorophenol	16.78	266	412	0.37	ng/ul	96
12) Phenanthrene	17.16	178	5084	0.20	ng/ul	98
13) Anthracene	17.26	178	4637	0.20	ng/ul	96
15) Fluoranthene	19.19	202	5881	0.20	ng/ul	99
17) Pyrene	19.55	202	6073	0.20	ng/ul	99
18) Benzo(a)anthracene	21.29	228	4923	0.21	ng/ul	99
19) Chrysene	21.35	228	5383m	0.20	ng/ul	
21) Benzo(b)fluoranthene	22.88	252	5442	0.21	ng/ul	93
22) Benzo(k)fluoranthene	22.93	252	4582	0.17	ng/ul#	92
23) Benzo(a)pyrene	23.46	252	4686	0.20	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.82	276	5217	0.22	ng/ul	99
25) Dibenzo(a,h)anthracene	25.84	278	4233	0.23	ng/ul	92
26) Benzo(g,h,i)perylene	26.51	276	4605	0.22	ng/ul	98

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

T.P.
 02/06/2015

Quantitation Report (Qedit)

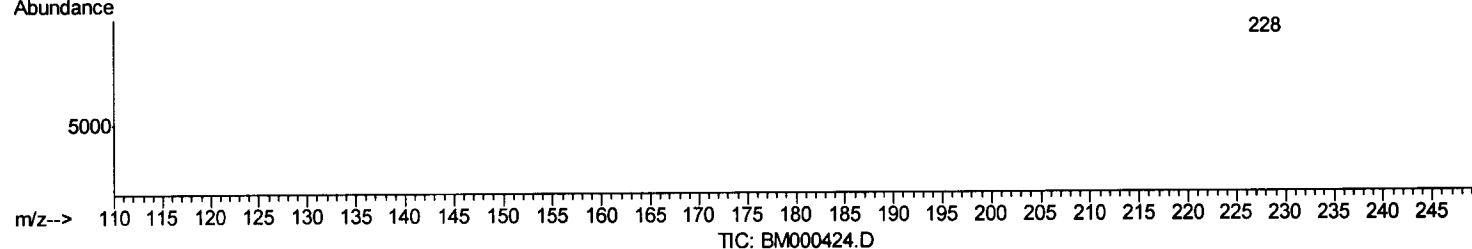
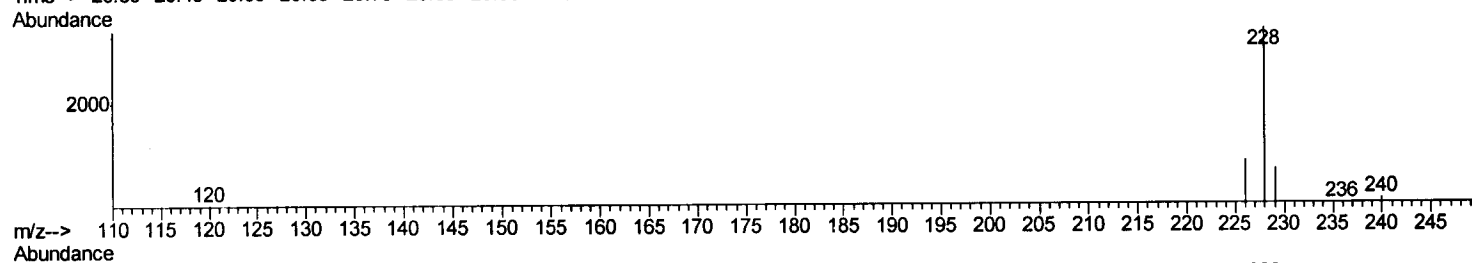
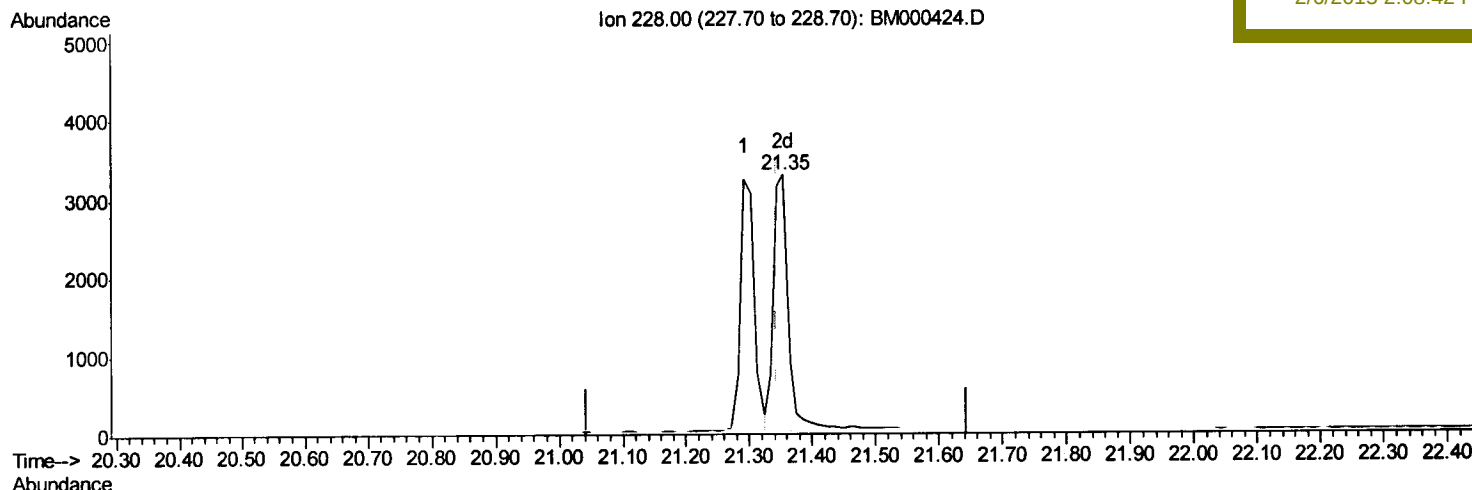
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(19) Chrysene

21.354min (+0.010) 0.20ng/ul m

response 5383

Ion	Exp%	Act%
228.00	100	100
226.00	32.80	26.77
229.00	18.30	22.45#
0.00	0.00	0.00

T. P
 02/06/2015

Quantitation Report (Qedit)

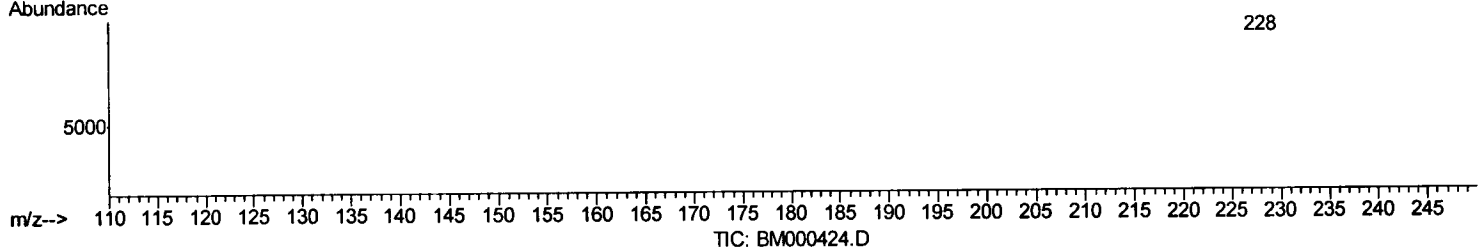
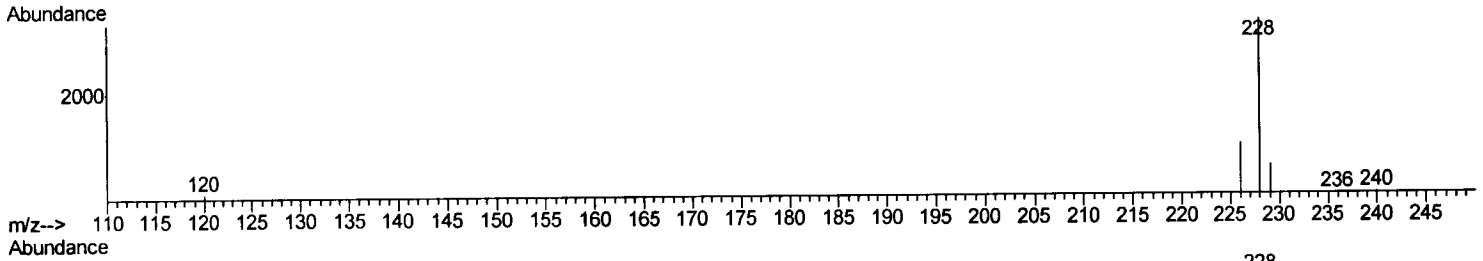
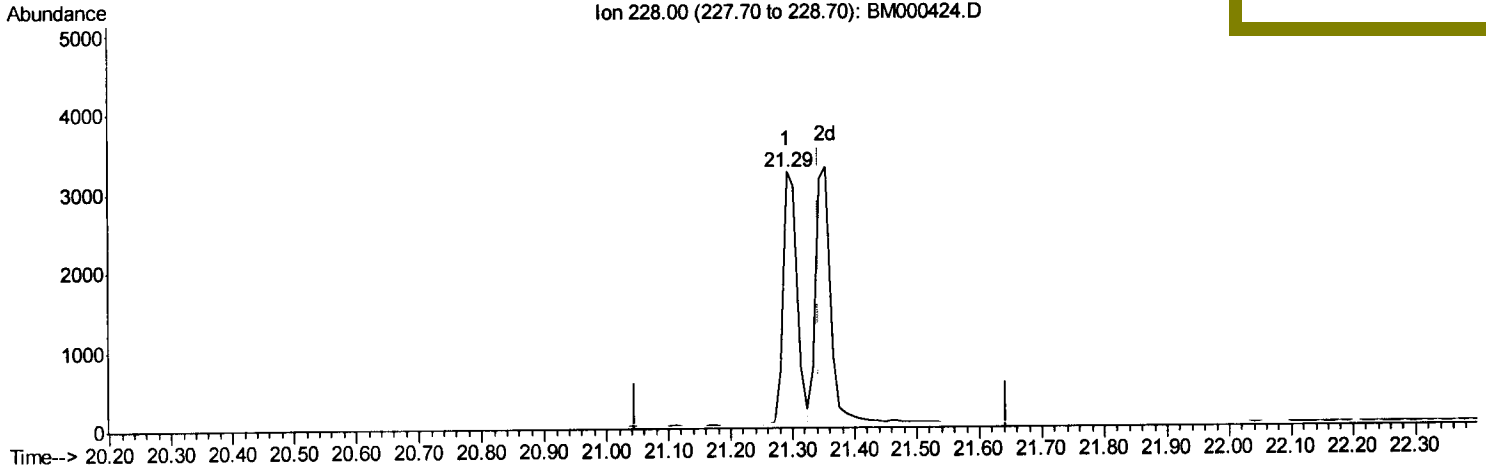
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(19) Chrysene

21.292min (-0.052) 0.19ng/ul

response 4923

Ion	Exp%	Act%
228.00	100	100
226.00	32.80	30.87
229.00	18.30	18.58
0.00	0.00	0.00