

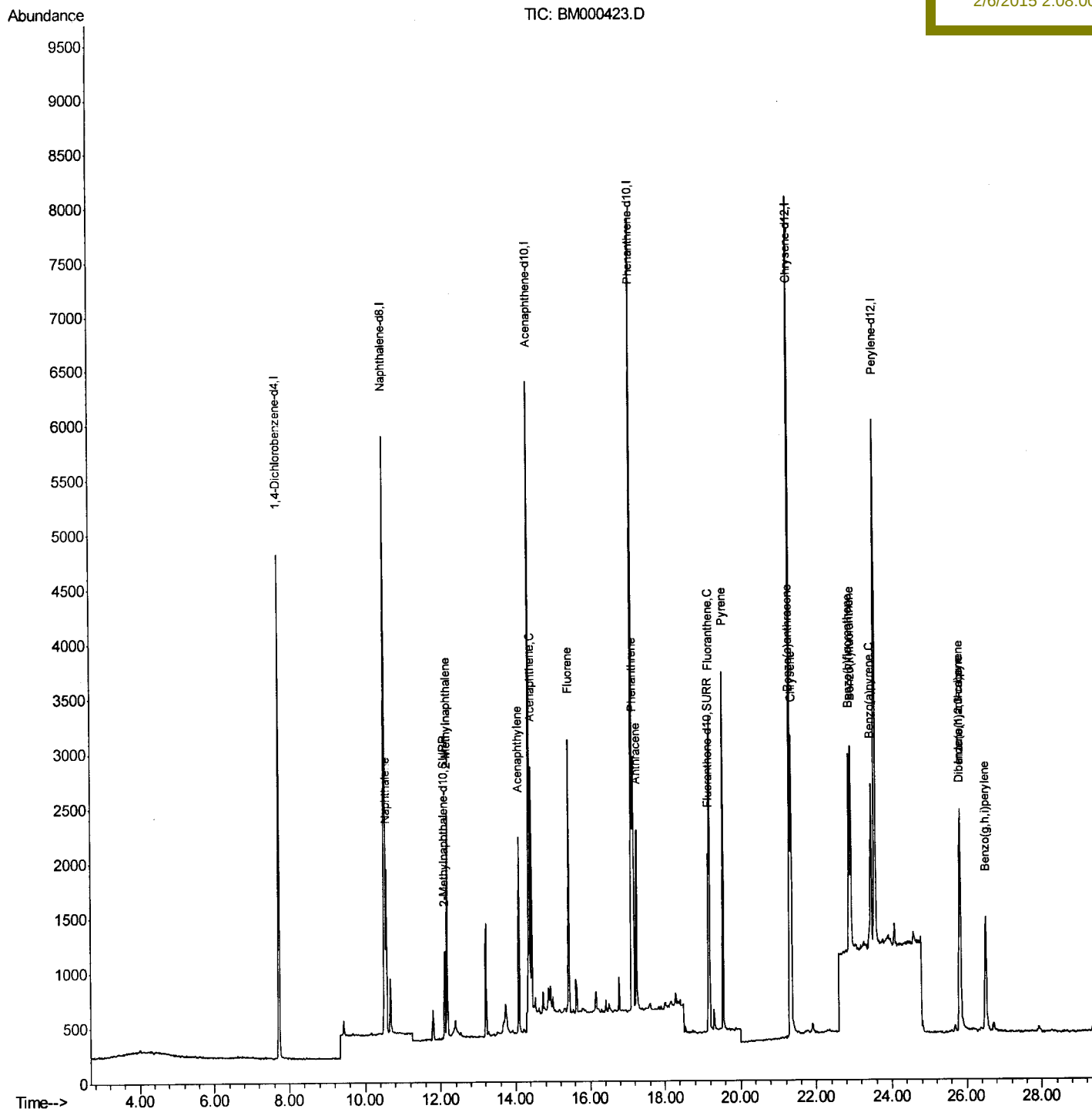
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020515\
Data File : BM000423.D
Acq On : 05 Feb 2015 10:31
Operator : TP/IZ
Sample : SSTD0.174
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.174

Quant Time: Feb 05 13:10:23 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
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2418	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	7783	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	4644	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	9416	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	7868	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	7087	0.40	ng/ul	0.01

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	1064	0.10	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	2139	0.10	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	2050	0.10	ng/ul#	93
5) 2-Methylnaphthalene	12.18	142	1498	0.11	ng/ul	98
7) Acenaphthylene	14.10	152	2022	0.10	ng/ul#	92
8) Acenaphthene	14.43	153	1504	0.10	ng/ul	95
9) Fluorene	15.43	166	1806	0.10	ng/ul#	93
12) Phenanthrene	17.16	178	2850	0.10	ng/ul#	92
13) Anthracene	17.26	178	2646	0.11	ng/ul#	90
15) Fluoranthene	19.19	202	3120	0.10	ng/ul	94
17) Pyrene	19.55	202	3275	0.10	ng/ul	97
18) Benzo(a)anthracene	21.29	228	2642	0.11	ng/ul	96
19) Chrysene	21.35	228	2794m	0.10	ng/ul	
21) Benzo(b)fluoranthene	22.88	252	2849	0.11	ng/ul	73
22) Benzo(k)fluoranthene	22.93	252	2559	0.09	ng/ul#	75
23) Benzo(a)pyrene	23.46	252	2594	0.11	ng/ul#	66
24) Indeno(1,2,3-cd)pyrene	25.83	276	2831	0.11	ng/ul	96
25) Dibenzo(a,h)anthracene	25.84	278	2213	0.11	ng/ul#	80
26) Benzo(g,h,i)perylene	26.51	276	2486	0.12	ng/ul#	91

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

T.P.
 02/06/2015

Quantitation Report (Qedit)

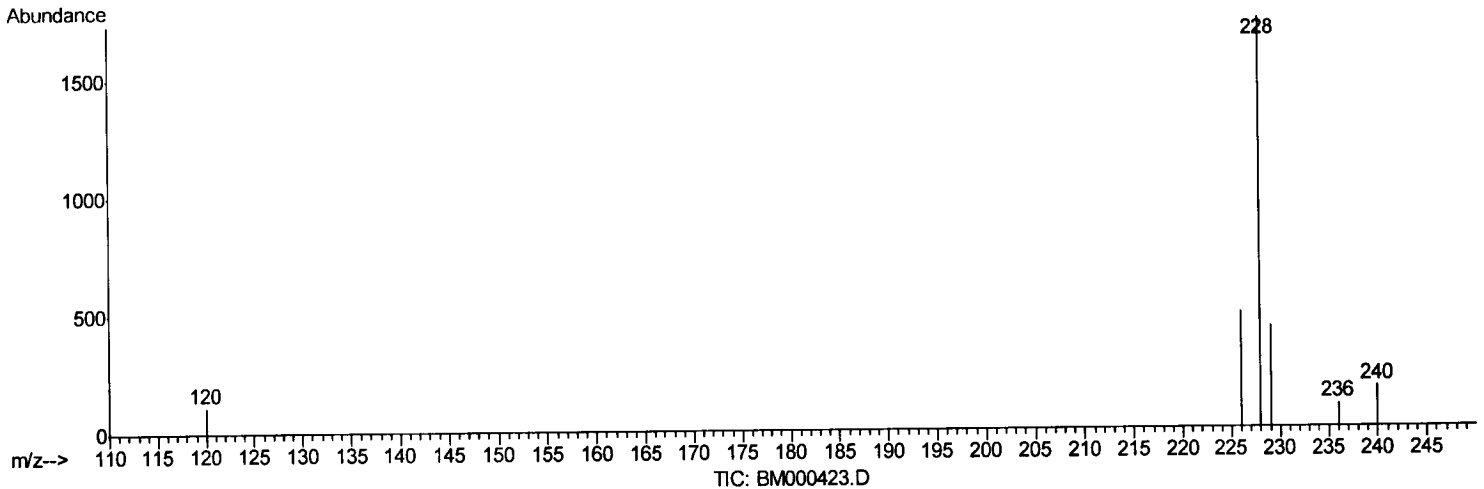
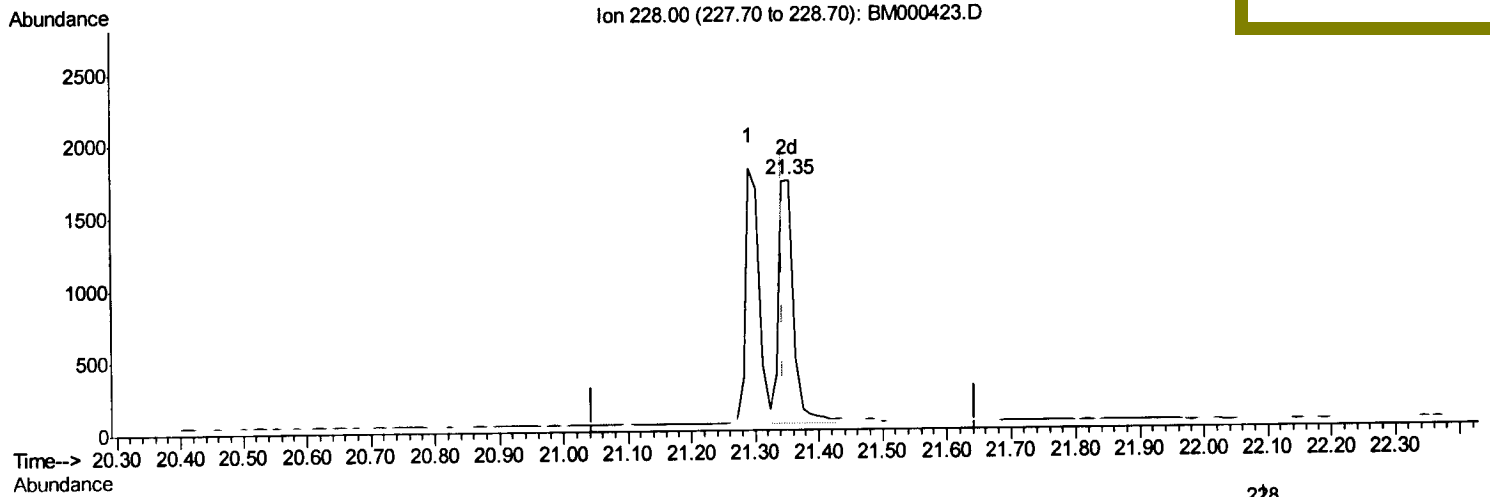
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Instrument :
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 ClientSampleId :
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(19) Chrysene

21.354min (+0.010) 0.10ng/ul m

response 2794

Ion	Exp%	Act%
228.00	100	100
226.00	32.80	28.29
229.00	18.30	24.77#
0.00	0.00	0.00

T.P.
02/06/2015

Quantitation Report (Qedit)

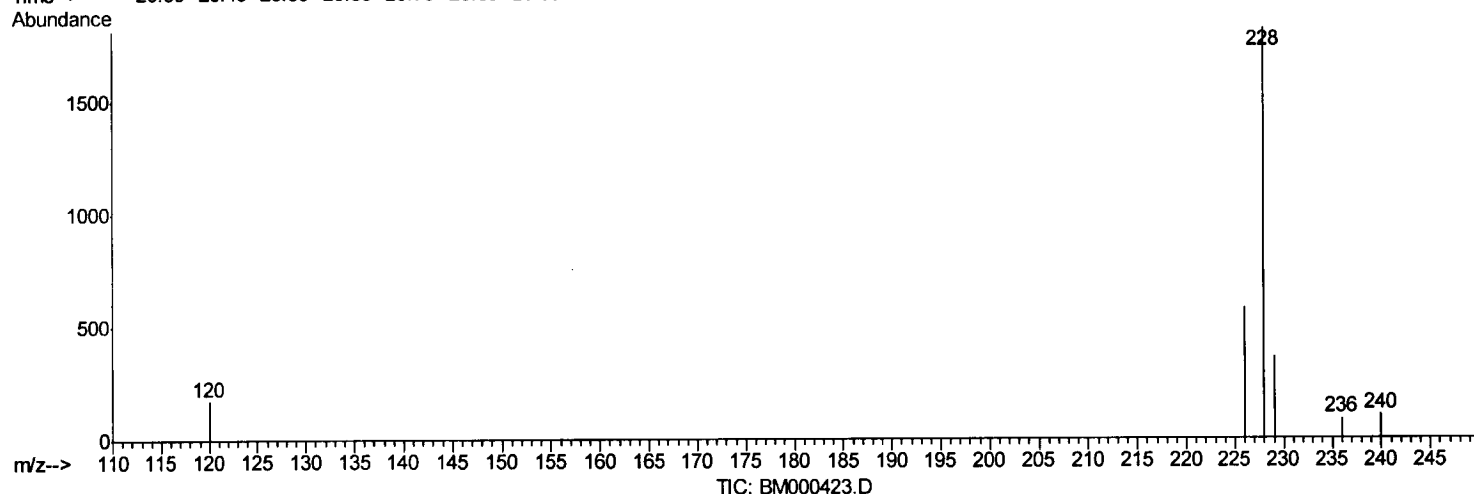
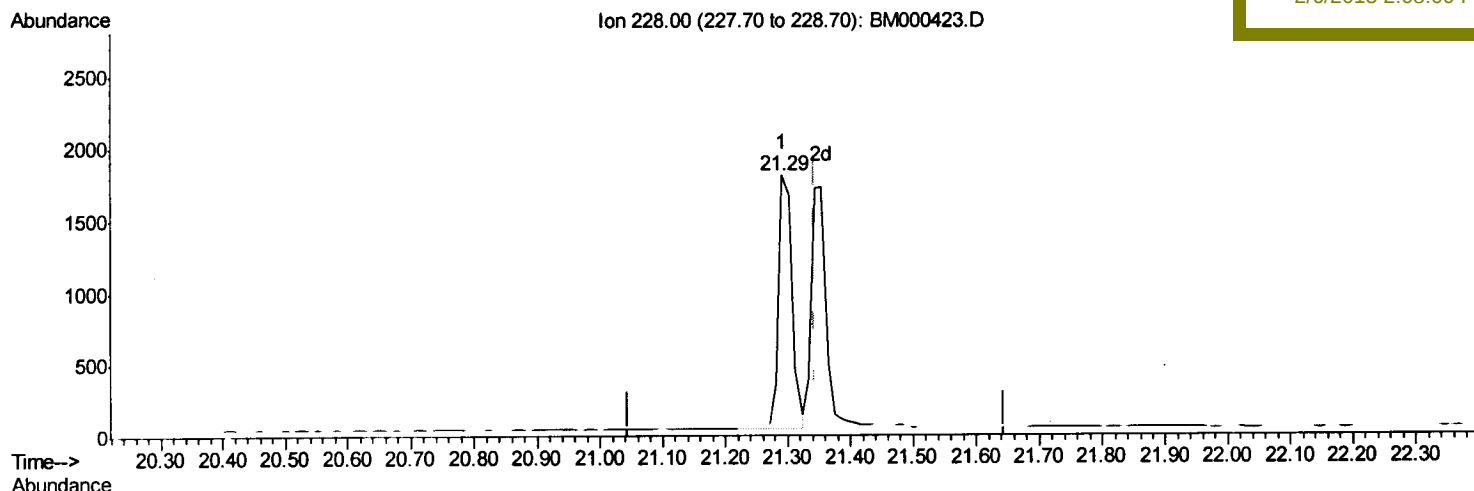
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(19) Chrysene

21.292min (-0.052) 0.10ng/ul

response 2642

Ion	Exp%	Act%
228.00	100	100
226.00	32.80	32.08
229.00	18.30	20.01
0.00	0.00	0.00