

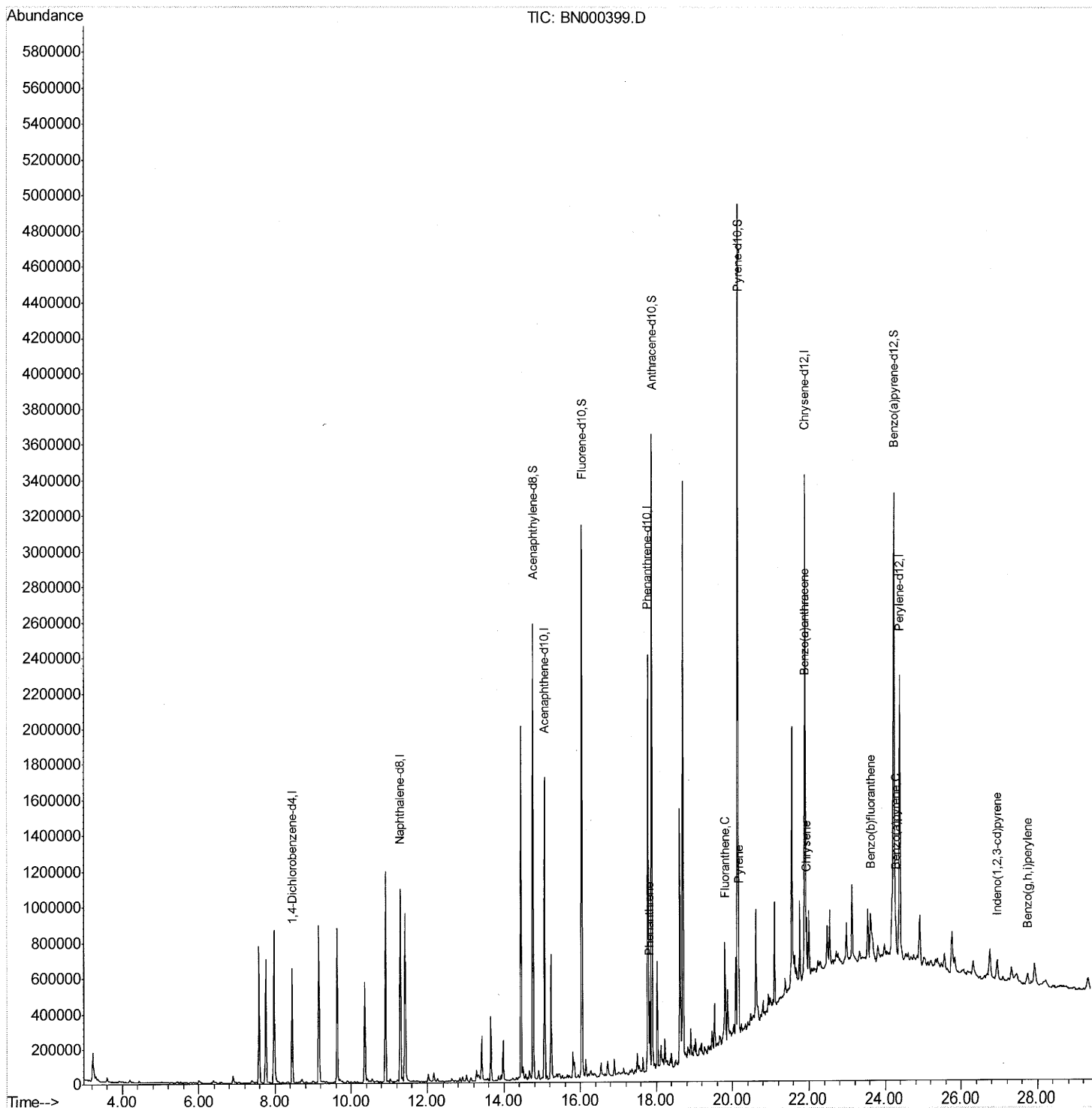
Data Path : Z:\HPCHEM1\BNA N\Data\BN031418\
Data File : BN000399.D
Acq On : 15 Mar 2018 05:35
Operator : JU/SJ
Sample : J1865-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
Client Sampled :
DAME4

Manual Integrations
APPROVED

Sohil
3/15/2018 7:03:34 PM

Quant Time: Mar 15 08:12:44 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN030918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 15 07:55:46 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

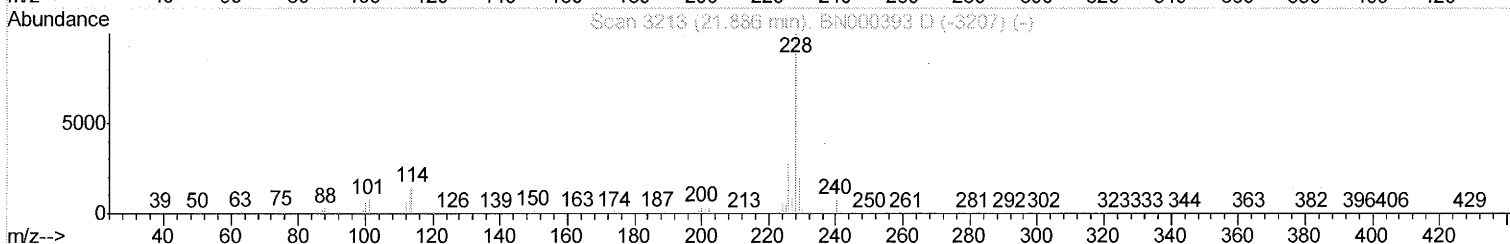
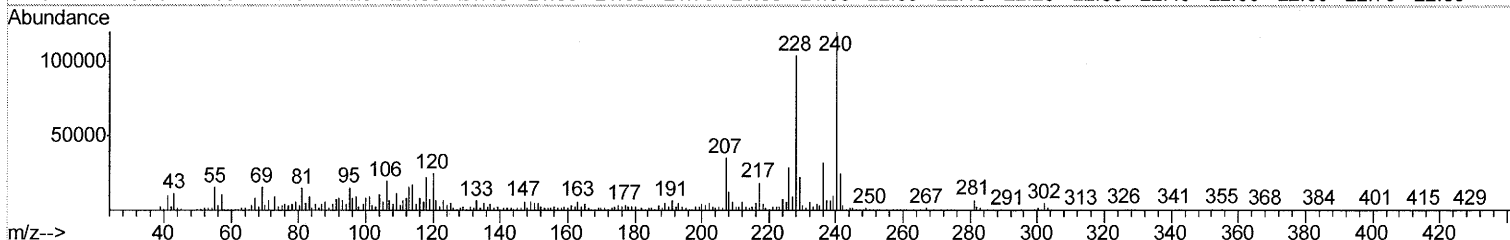
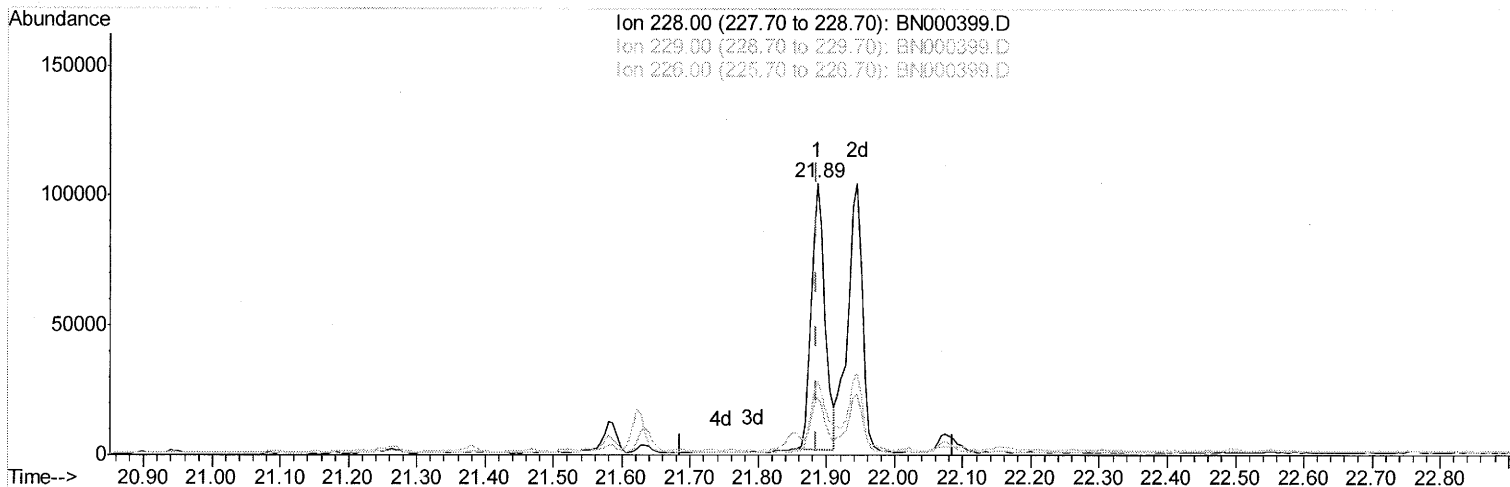
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TIC: BN000399.D

(20) Benzo(a)anthracene
 21.886min (-0.000) 1.88ng/ul
 response 142678

Ion	Exp%	Act%
228.00	100	100
229.00	19.60	21.38
226.00	26.40	27.42
0.00	0.00	0.00

Quantitation Report (Qedit)

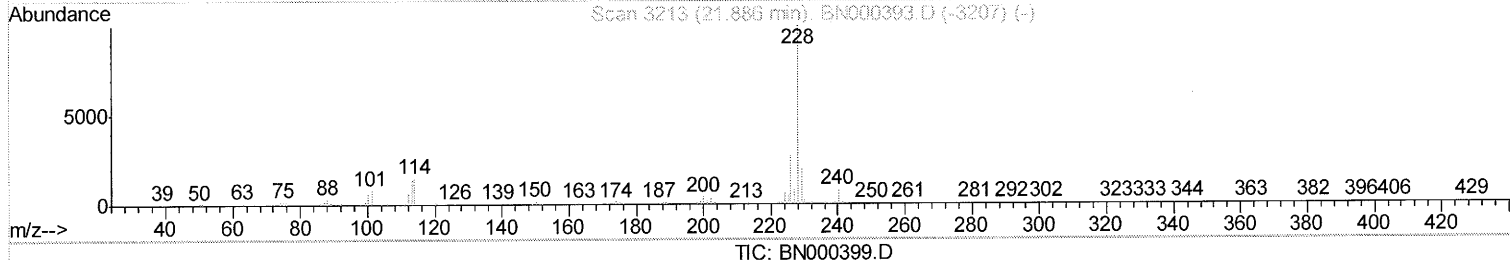
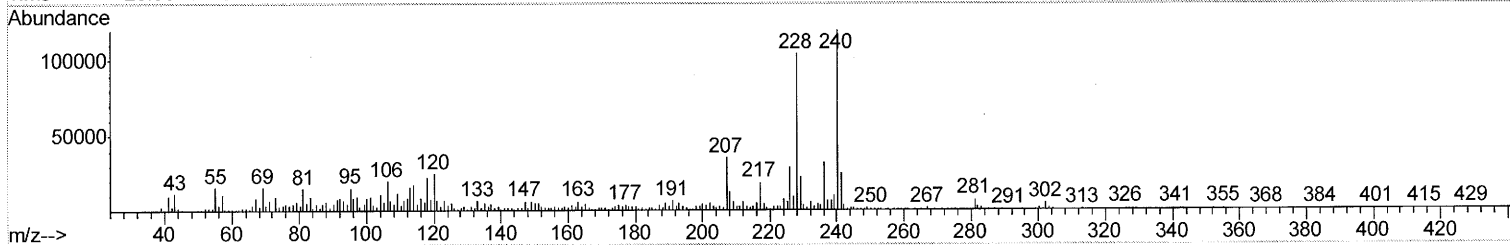
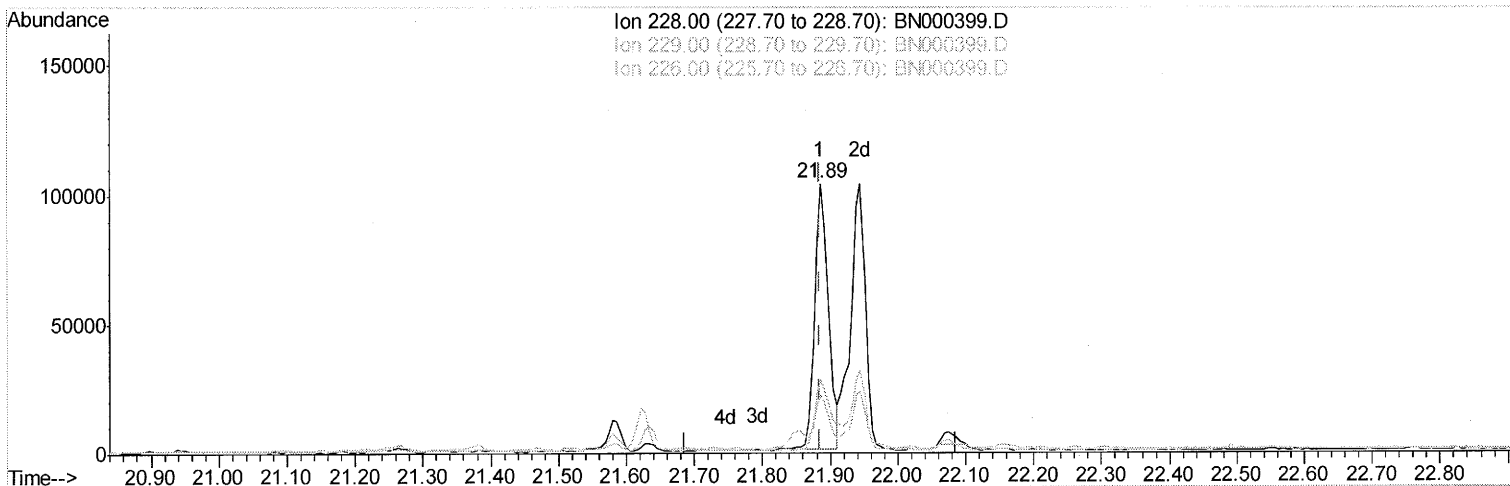
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(20) Benzo(a)anthracene

21.886min (-0.000) 1.91ng/ul m

JU 3/16/18

response 145225

Ion	Exp%	Act%
228.00	100	100
229.00	19.60	21.38
226.00	26.40	27.42
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	8.45	152	184038	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	915633	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	539753	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.79	188	1236831	20.00	ng/ul	0.00
17) Chrysene-d12	21.90	240	1220759	20.00	ng/ul	0.00
22) Perylene-d12	24.39	264	1129256	20.00	ng/ul	0.00

System Monitoring Compounds

7) Acenaphthylene-d8	14.76	160	1788669	33.39	ng/ul	0.00
10) Fluorene-d10	16.05	176	1192847	32.88	ng/ul	0.00
14) Anthracene-d10	17.89	188	1919567	33.22	ng/ul	0.00
18) Pvrene-d10	20.14	212	2201152	36.86	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.24	264	1755490	34.04	ng/ul	0.00

Target Compounds

						Ovalue
13) Phenanthrene	17.83	178	152059	2.144	ng/ul	99
16) Fluoranthene	19.80	202	310467	4.051	ng/ul#	92
19) Pyrene	20.17	202	281165	3.648	ng/ul#	92
20) Benzo(a)anthracene	21.89	228	145225m	1.914	ng/ul	
21) Chrysene	21.95	228	156307	2.170	ng/ul	97
23) Benzo(b)fluoranthene	23.63	252	205214	3.048	ng/ul#	91
26) Benzo(a)pyrene	24.28	252	128981	2.013	ng/ul#	87
27) Indeno(1,2,3-cd)pyrene	26.96	276	89373	1.293	ng/ul#	86
29) Benzo(g,h,i)perylene	27.75	276	79698	1.381	ng/ul#	86

J03/16/18

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