

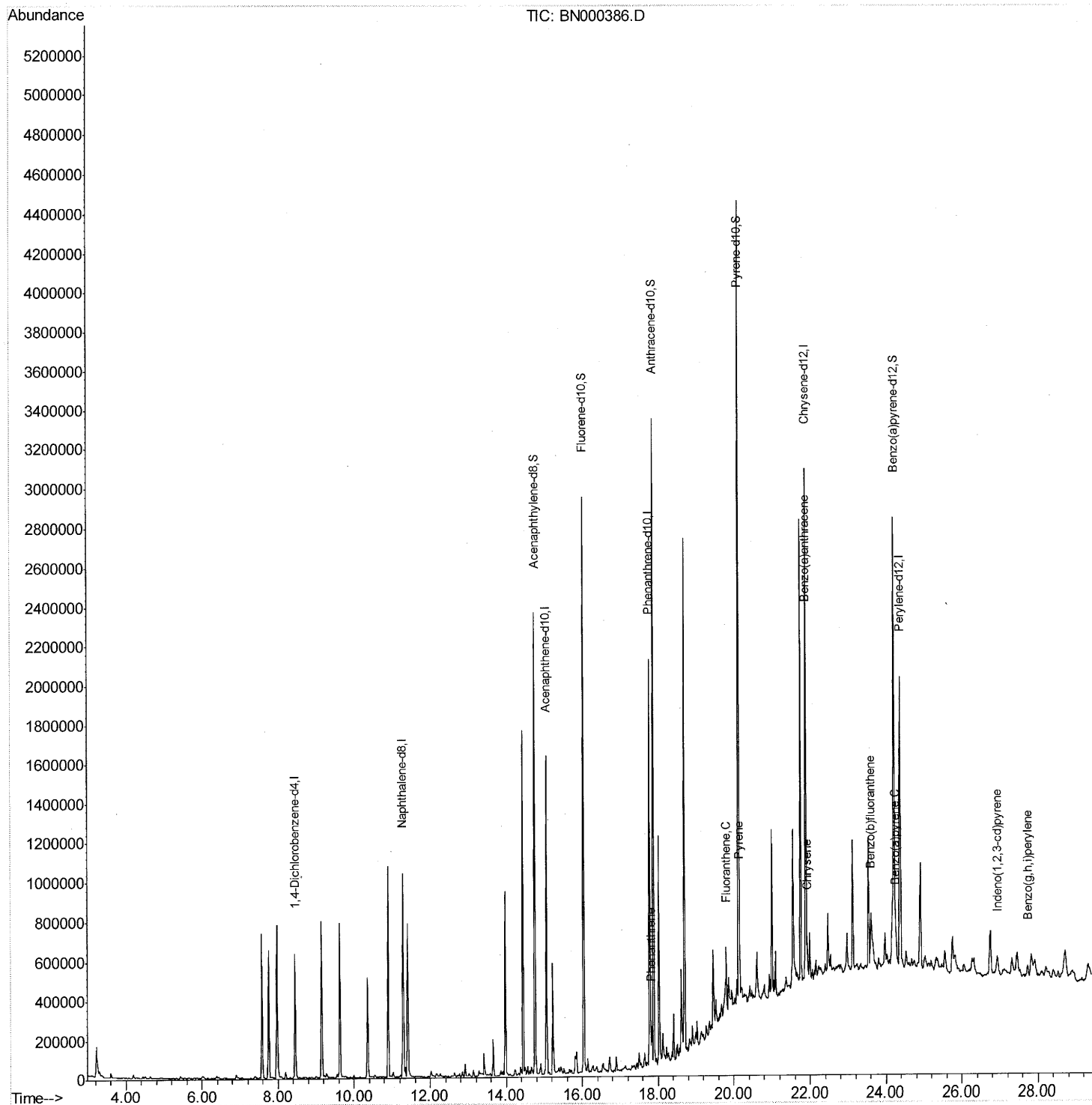
Data Path : Z:\HPCHEM1\BNA N\DATA\BN031418\
Data File : BN000386.D
Acq On : 14 Mar 2018 21:59
Operator : JU/SJ
Sample : J1865-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAMC3

Manual Integrations
APPROVED

Sohil
3/15/2018 7:02:58 PM

Quant Time: Mar 15 07:35:58 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN030918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 15 07:02:49 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

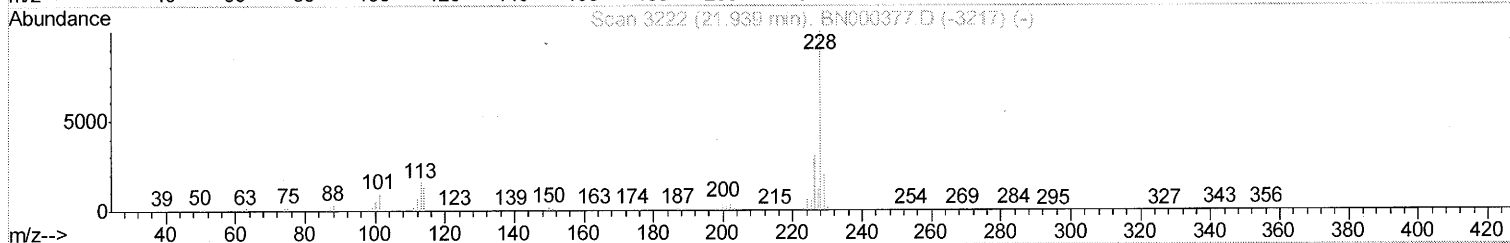
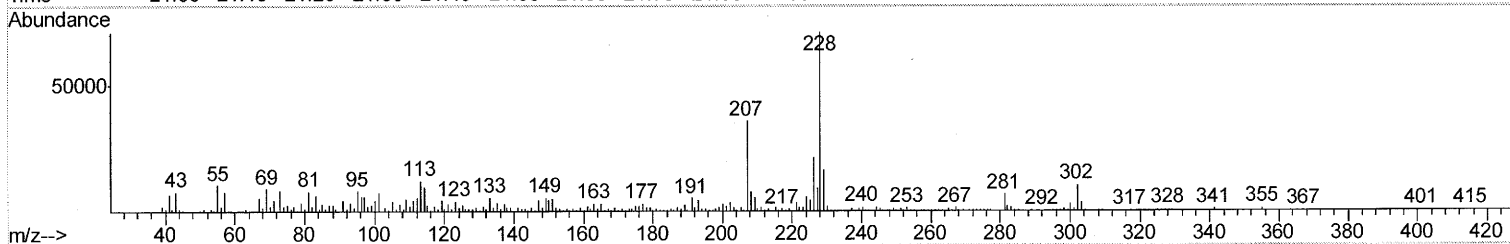
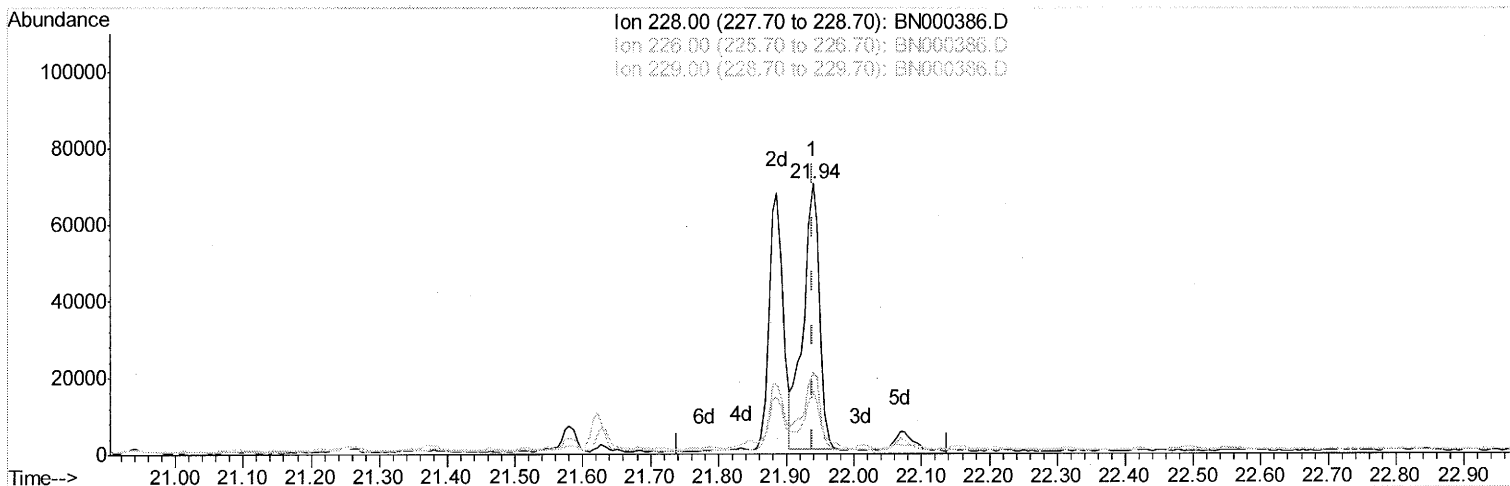
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TIC: BN000386.D

(21) Chrysene

21.939min (-0.000) 1.68ng/ul

response 114392

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	30.20
229.00	19.80	23.39
0.00	0.00	0.00

Quantitation Report (Qedit)

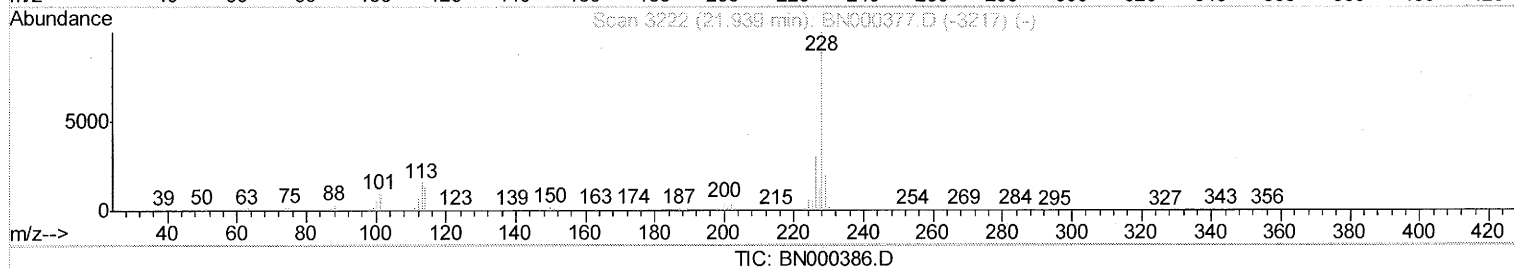
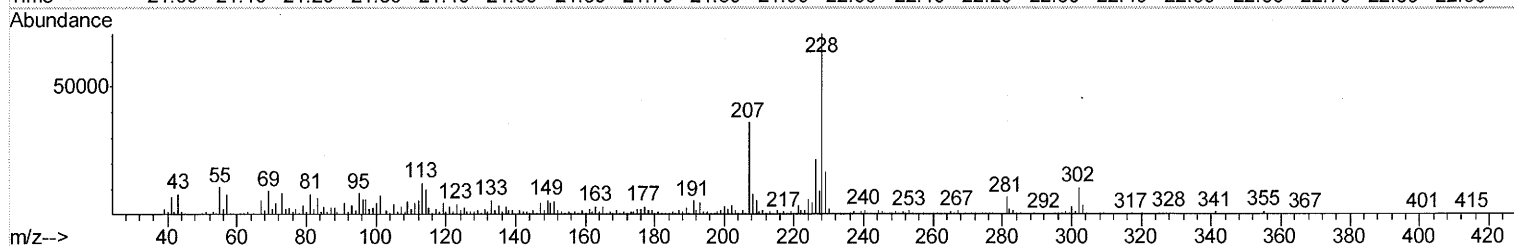
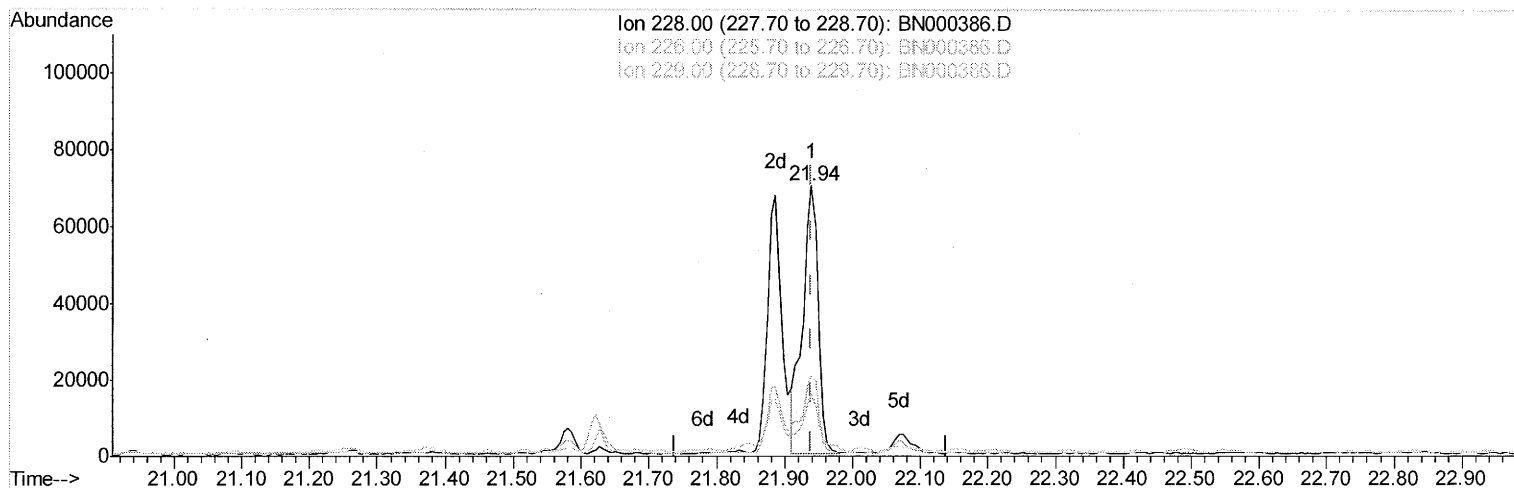
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BNA_N
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DAMC3

Manual Integrations
APPROVED

Sohil
3/15/2018 7:02:58 PM

Quant Time: Mar 15 07:07:36 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 15 07:02:49 2018
Response via : Initial Calibration



(21) Chrysene

21.939min (-0.000) 1.62ng/ul m

JU 3/16/18

response 110884

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	30.20
229.00	19.80	23.39
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031418\
 Data File : BN000386.D
 Acq On : 14 Mar 2018 21:59
 Operator : JU/SJ
 Sample : J1865-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAMC3

Manual Integrations
 APPROVED

Sohil
 3/15/2018 7:02:58 PM

Quant Time: Mar 15 07:35:58 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN030918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 15 07:02:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	176265	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	868036	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	499203	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.78	188	1161476	20.00	ng/ul	0.00
17) Chrysene-d12	21.90	240	1157276	20.00	ng/ul	0.00
22) Perylene-d12	24.39	264	1055011	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.76	160	1638139	33.06	ng/ul	0.00
10) Fluorene-d10	16.04	176	1091327	32.53	ng/ul	0.00
14) Anthracene-d10	17.88	188	1726132	31.81	ng/ul	0.00
18) Pyrene-d10	20.13	212	1987925	35.11	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.23	264	1552061	32.22	ng/ul	0.00
Target Compounds						
13) Phenanthrene	17.83	178	72546	1.089	ng/ul	99
16) Fluoranthene	19.80	202	167156	2.323	ng/ul	96
19) Pyrene	20.16	202	159466	2.183	ng/ul#	90
20) Benzo(a)anthracene	21.89	228	101680	1.413	ng/ul	97
21) Chrysene	21.94	228	110884m	1.624	ng/ul	
23) Benzo(b)fluoranthene	23.63	252	162114	2.577	ng/ul#	92
26) Benzo(a)pyrene	24.28	252	102226	1.707	ng/ul#	88
27) Indeno(1,2,3-cd)pyrene	26.95	276	74790	1.158	ng/ul#	81
29) Benzo(g,h,i)perylene	27.74	276	72799	1.351	ng/ul#	83

503/16/18

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