

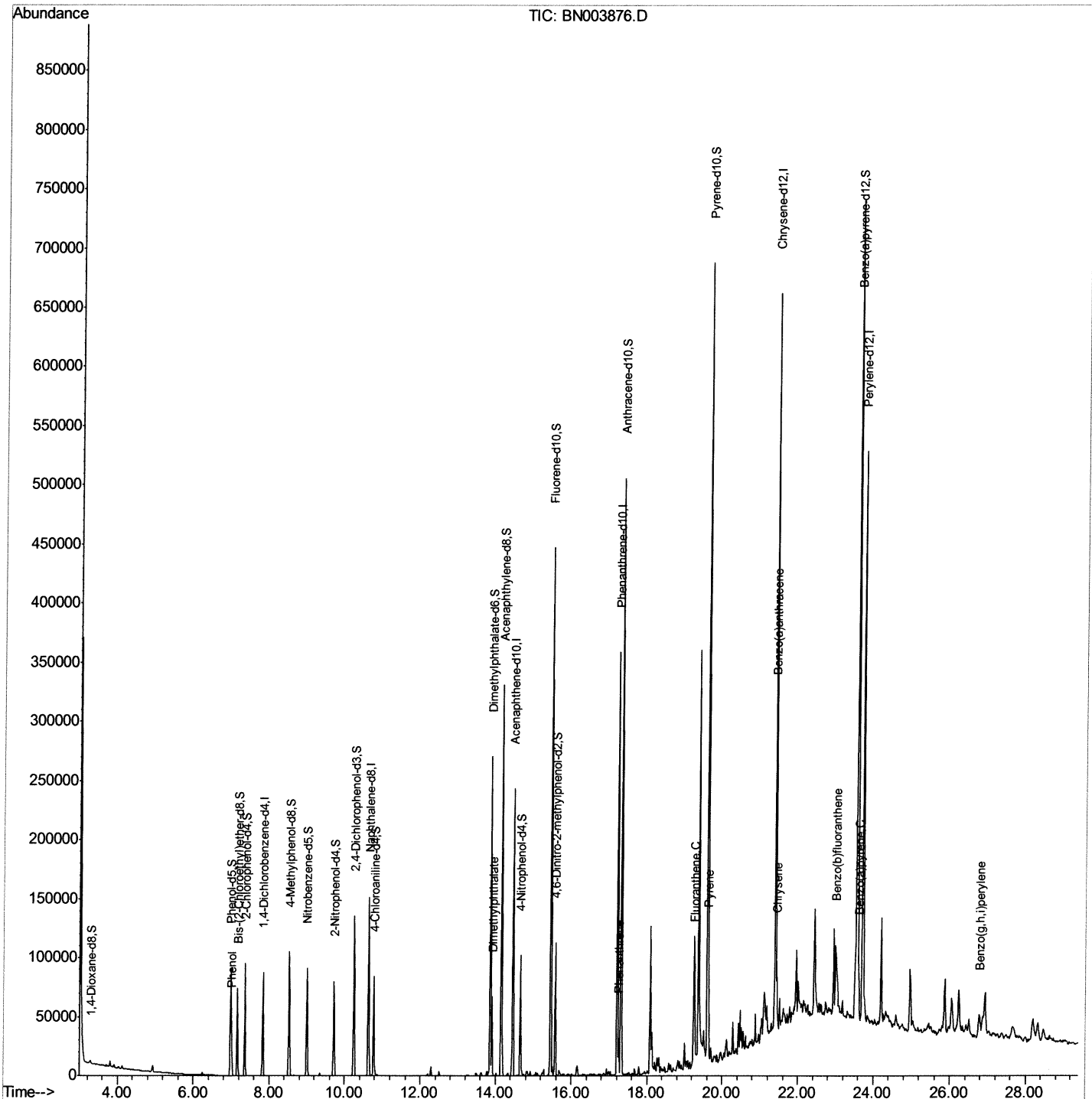
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121218\
Quantitation Report (QT Reviewed)
Data File : BN003876.D
Acq On : 13 Dec 2018 05:54
Operator : JU/SJ
Sample : J6228-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E50

Manual Integrations
APPROVED

Sohil
12/13/2018 6:12:36 PM

Quant Time: Dec 13 06:36:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 06:00:44 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121218\
Quantitation Report (Qedit)

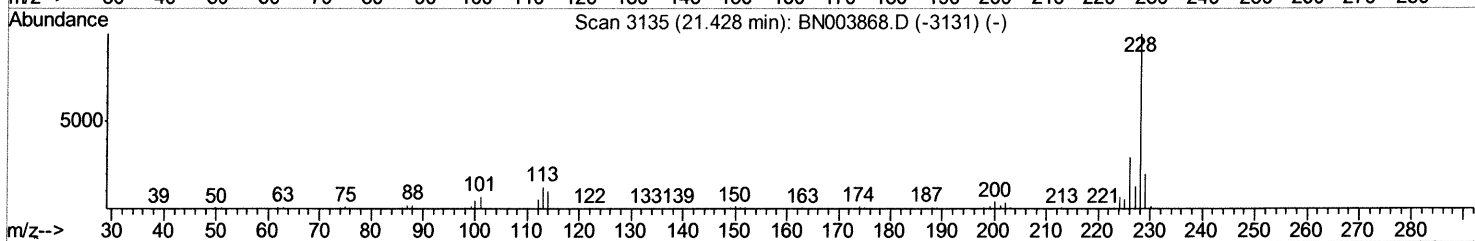
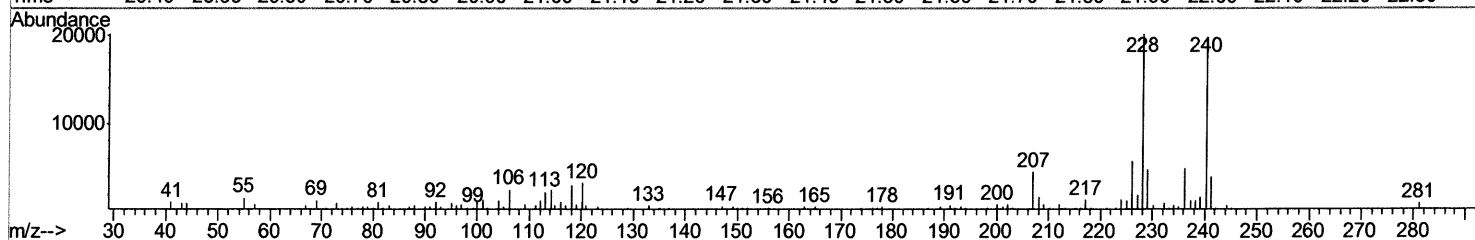
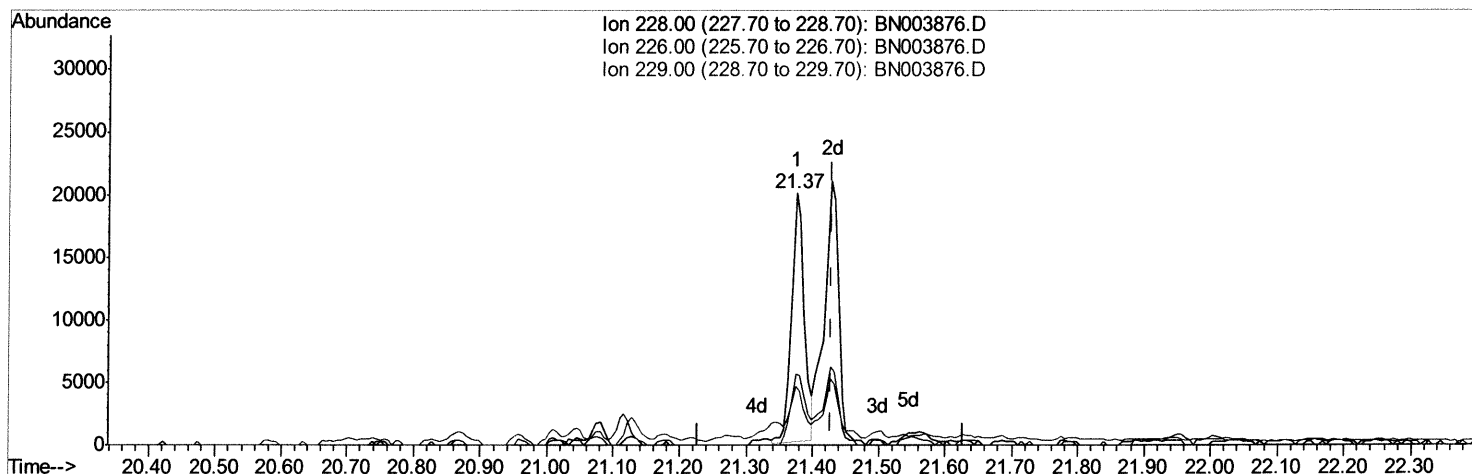
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TIC: BN003876.D

(84) Chrysene

21.374min (-0.053) 1.68ng/ul

response 26884

Ion	Exp%	Act%
228.00	100	100
226.00	29.80	28.32
229.00	19.70	23.60
0.00	0.00	0.00

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Quantitation Report (Qedit)

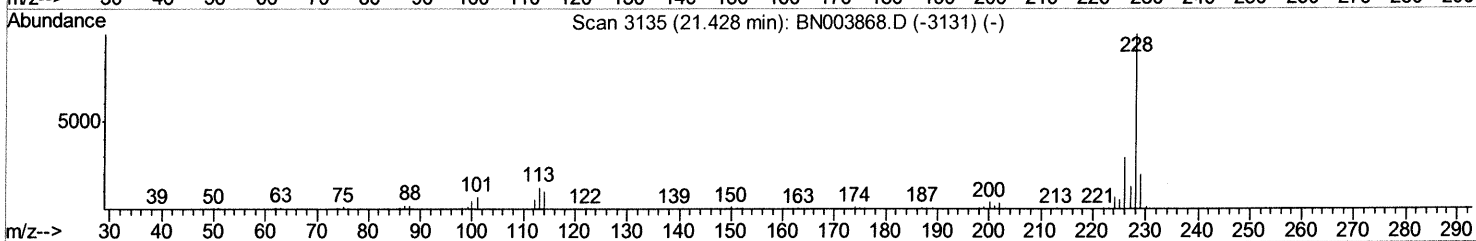
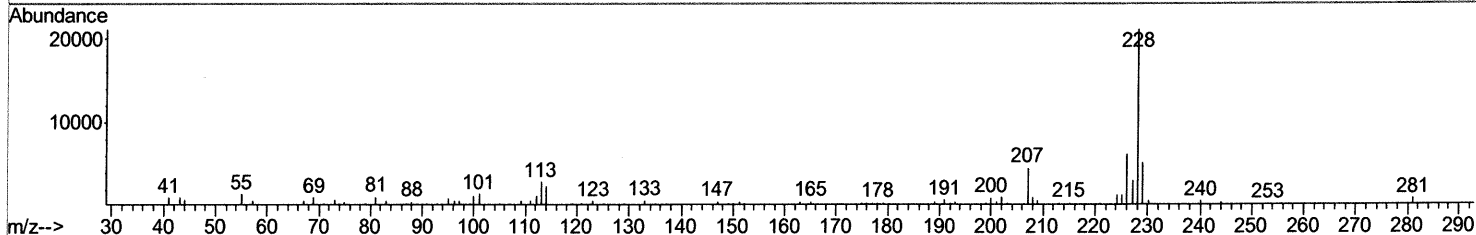
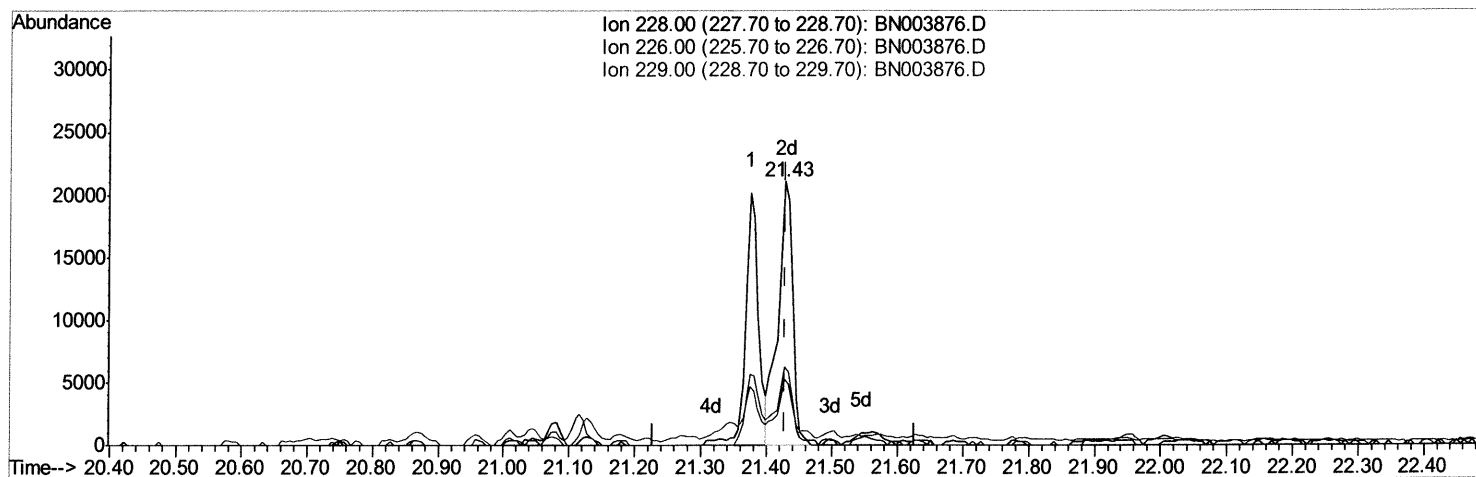
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Response via : Initial Calibration



TIC: BN003876.D

(84) Chrysene

21.427min (-0.000) 2.06ng/ul m> 52 12/13/18

response 32913

Ion	Exp%	Act%
228.00	100	100
226.00	29.80	29.64
229.00	19.70	24.80#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 13 06:00:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	26236	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	132088	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	83004	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	204508	20.00	ng/ul	0.00
77) Chrysene-d12	21.39	240	273725	20.00	ng/ul	0.00
85) Perylene-d12	23.71	264	339671	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	1664	4.15	ng/uL	0.00
5) Phenol-d5	6.99	99	58360	22.63	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.16	67	32872	23.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	48590	24.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	43228	20.00	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	25564	24.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	29471	24.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	54127	24.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	54683	26.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	185152	24.99	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	234645	26.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	30900	20.17	ng/ul	0.00
57) Fluorene-d10	15.46	176	173894	27.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	26827	18.21	ng/ul	0.00
70) Anthracene-d10	17.31	188	276666	26.77	ng/ul	0.00
78) Pyrene-d10	19.60	212	330745	27.01	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	497021	26.97	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	7.01	94	15851	6.088 ng/ul	97
44) Dimethylphthalate	13.92	163	44617	6.168 ng/ul	99
69) Phenanthrene	17.25	178	20820	1.762 ng/ul	98
76) Fluoranthene	19.26	202	28182	1.946 ng/ul	98
79) Pyrene	19.63	202	44187	2.890 ng/ul	96
82) Benzo(a)anthracene	21.37	228	26884	1.575 ng/ul	95
84) Chrysene	21.43	228	32913m	2.059 ng/ul	95
87) Benzo(b)fluoranthene	23.00	252	41969	2.063 ng/ul#	95
90) Benzo(a)pyrene	23.61	252	30639	1.564 ng/ul	96
93) Benzo(g,h,i)perylene	26.77	276	22742	1.064 ng/ul	96

SD 12/13/18

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