

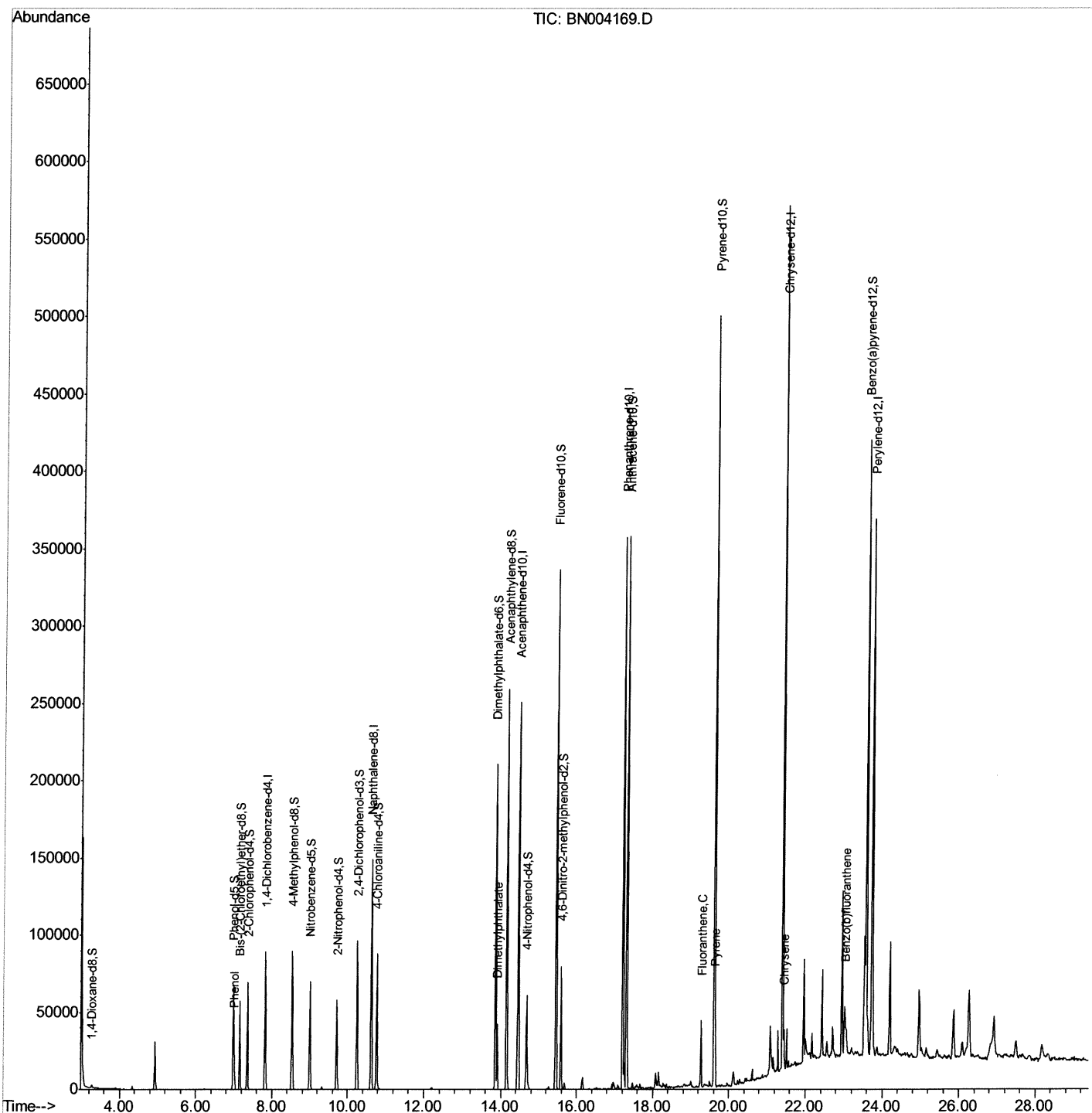
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122118\
Quantitation Report (QT Reviewed)
Data File : BN004169.D
Acq On : 21 Dec 2018 20:28
Operator : JU/SJ
Sample : J6420-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9H31

Manual Integrations
APPROVED

Sohil
12/26/2018 3:22:41 PM

Quant Time: Dec 22 05:06:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 22 04:57:58 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122118\
Quantitation Report (Qedit)

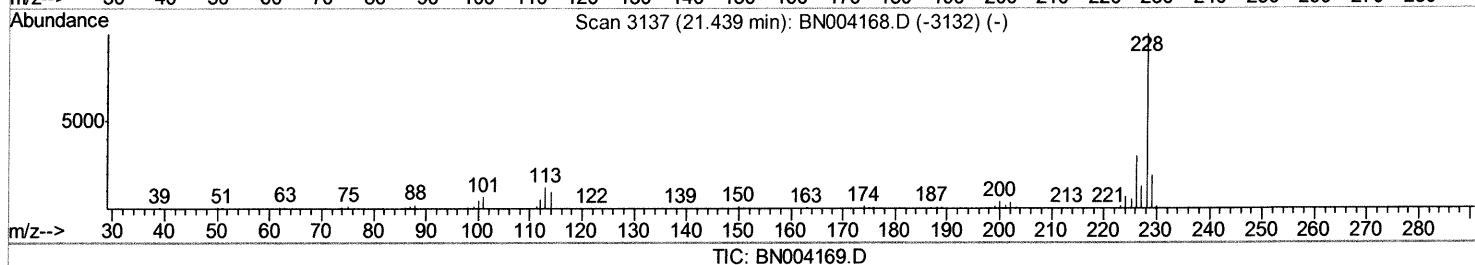
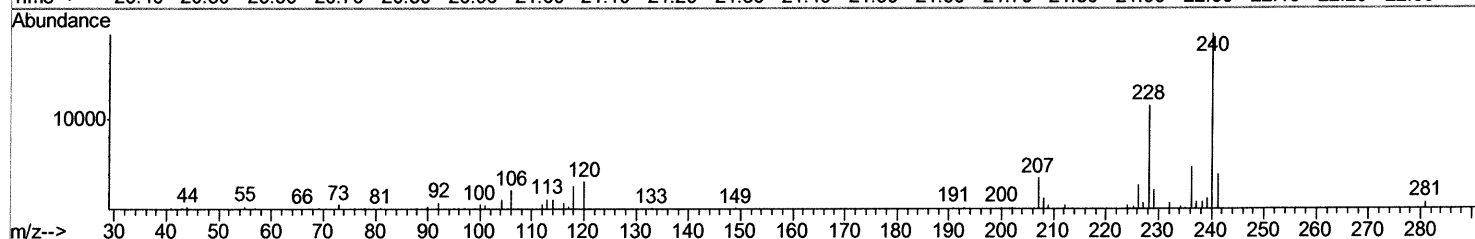
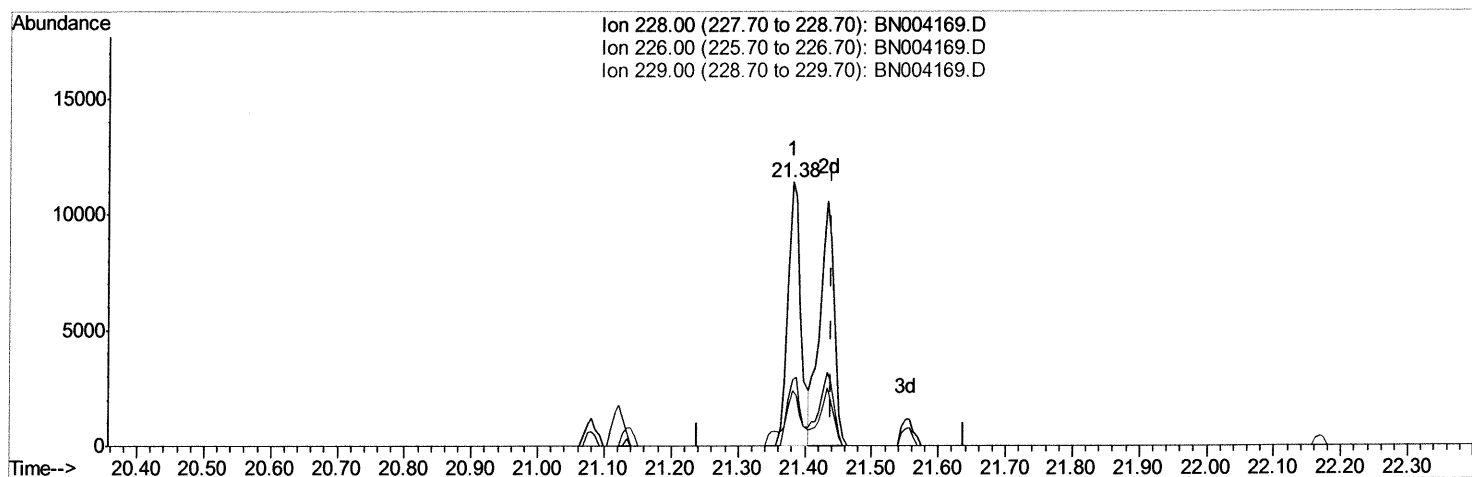
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(84) Chrysene

21.380min (-0.059) 1.08ng/ul

response 15475

Ion	Exp%	Act%
228.00	100	100
226.00	29.80	25.14
229.00	19.70	21.10
0.00	0.00	0.00

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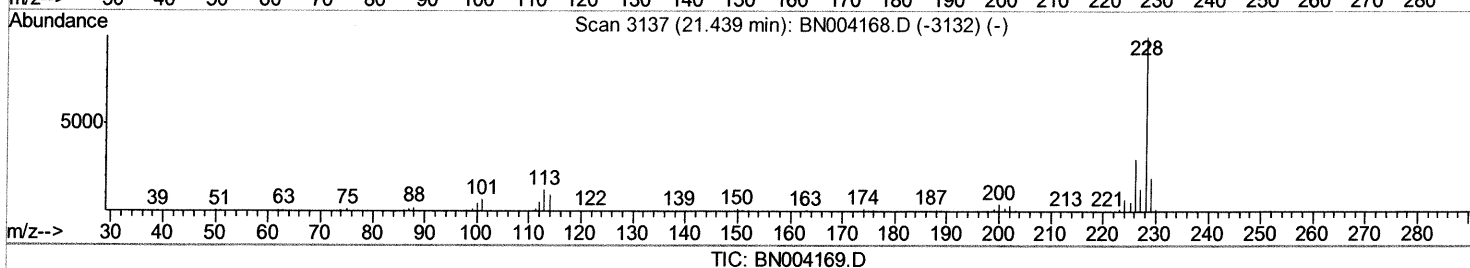
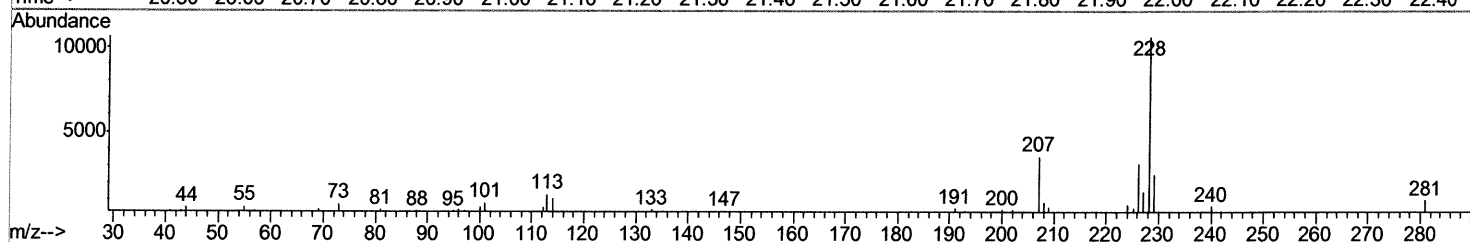
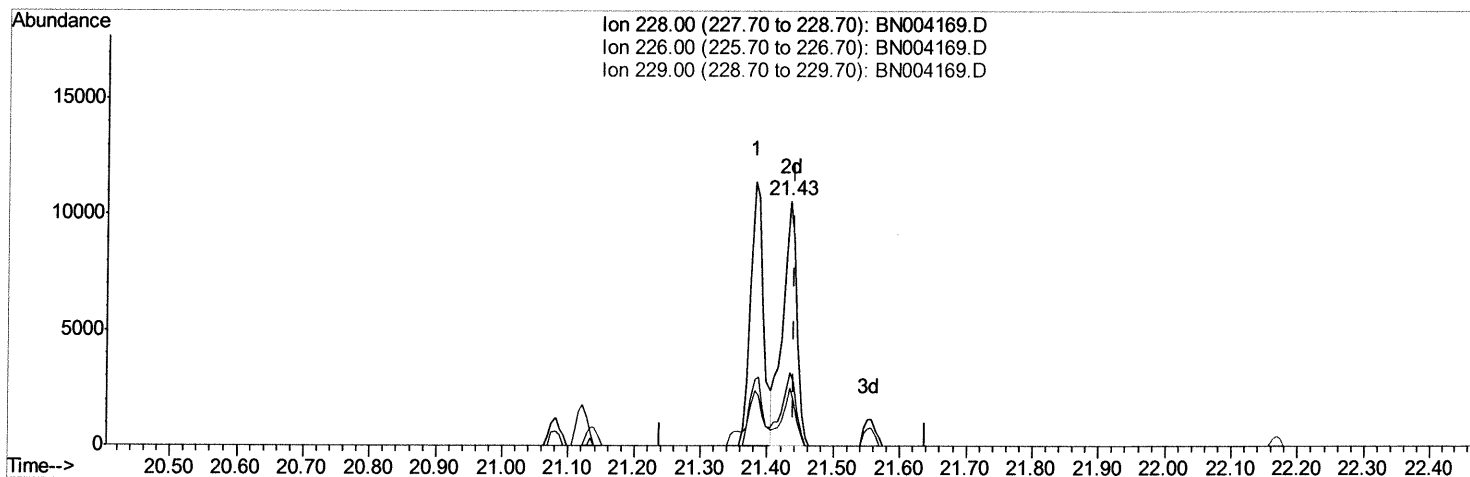
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Response via : Initial Calibration



(84) Chrysene

21.433min (-0.006) 1.10ng/ul m> SJ 12/27/18

response 15887

Ion	Exp%	Act%
228.00	100	100
226.00	29.80	29.68
229.00	19.70	23.68#
0.00	0.00	0.00

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Manual Integrations
APPROVED

Sohil
12/26/2018 3:22:41 PM

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Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	25774	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	128911	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	83385	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	202816	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	246429	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	258264	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	1386	3.52	ng/uL	0.00
5) Phenol-d5	6.99	99	42671	16.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	26702	19.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	36174	18.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	38006	17.90	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	19243	18.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	22467	19.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	39970	18.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	54152	27.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	151822	20.40	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	180558	20.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	21922	14.25	ng/ul	0.00
57) Fluorene-d10	15.46	176	133227	20.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	19443	13.31	ng/ul	0.00
70) Anthracene-d10	17.30	188	212634	20.75	ng/ul	0.00
78) Pyrene-d10	19.60	212	242554	22.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	292408	20.87	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	7.01	94	7583	2.965	ng/ul 95
44) Dimethylphthalate	13.91	163	29987	4.127	ng/ul 99
76) Fluoranthene	19.27	202	26315	1.832	ng/ul 98
79) Pyrene	19.63	202	24635	1.789	ng/ul 97
84) Chrysene	21.43	228	15887m)	1.104	ng/ul
87) Benzo(b)fluoranthene	23.02	252	23431	1.515	ng/ul# 94

SD 12/27/18

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