

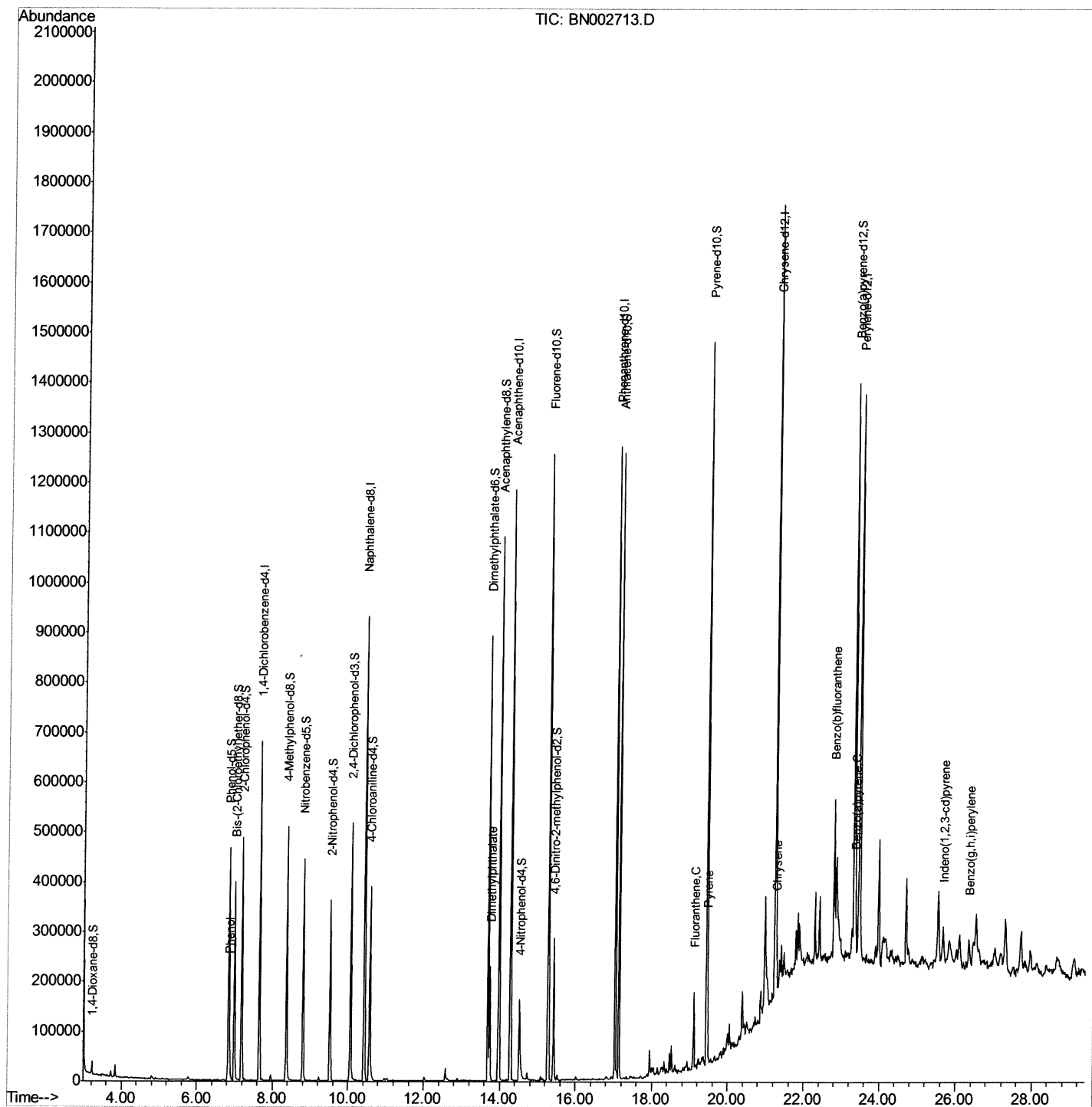
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091418\
Data File : BN002713.D
Acq On : 15 Sep 2018 05:25
Operator : JU/SJ
Sample : J4865-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB3N1

Manual Integrations
APPROVED

Sohil
9/17/2018 9:29:02 AM

Quant Time: Sep 15 06:38:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 15 04:34:35 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

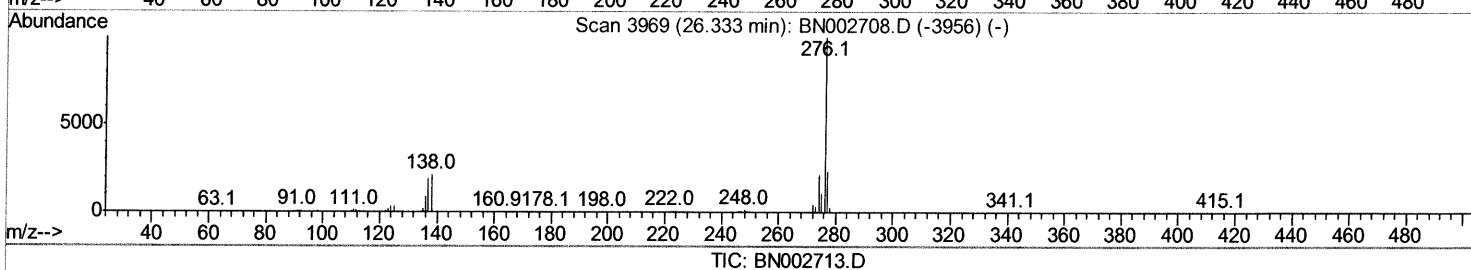
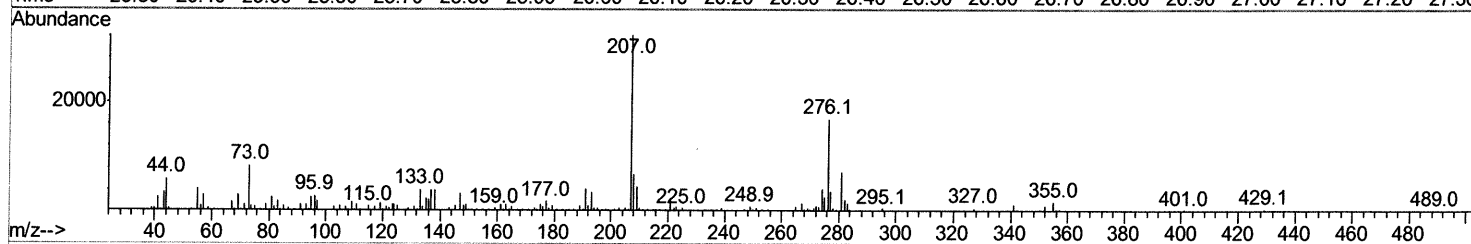
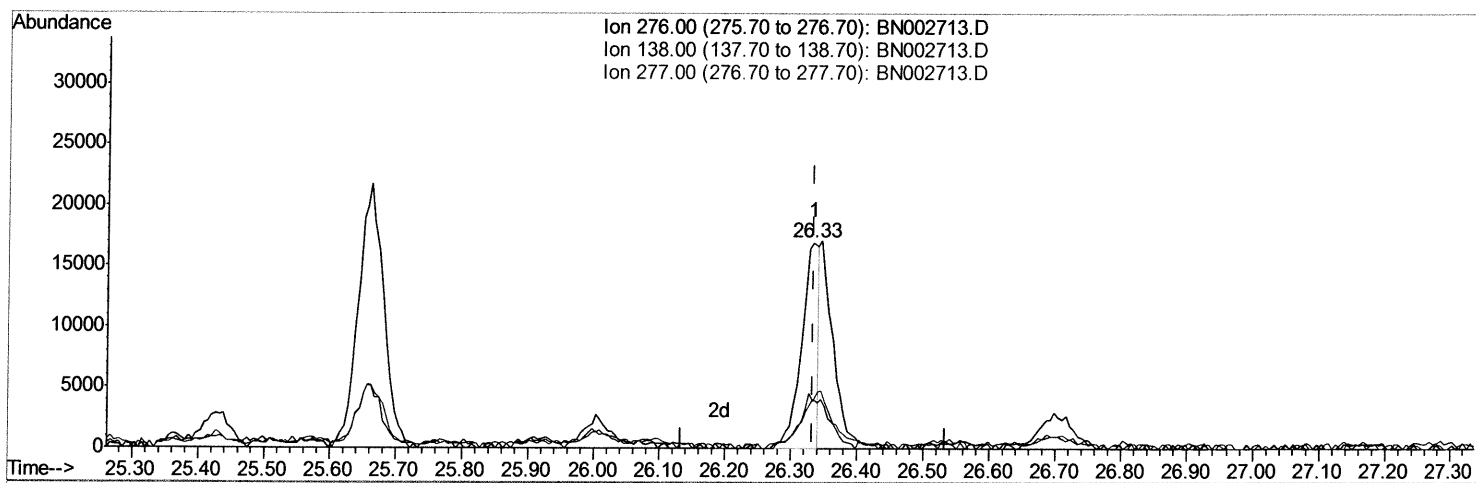
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Response via : Initial Calibration



(93) Benzo(g,h,i)perylene

26.333min (-0.000) 0.68ng/ul

response 29966

Ion	Exp%	Act%
276.00	100	100
138.00	22.70	23.82
277.00	23.30	23.02
0.00	0.00	0.00

Quantitation Report (Qedit)

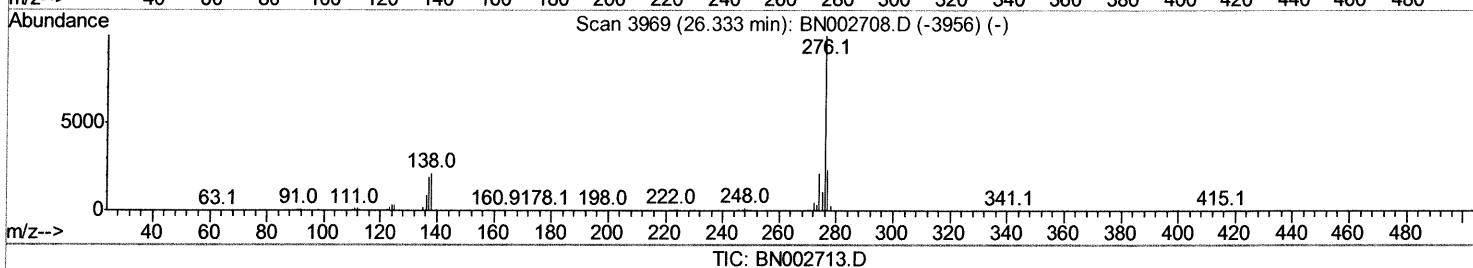
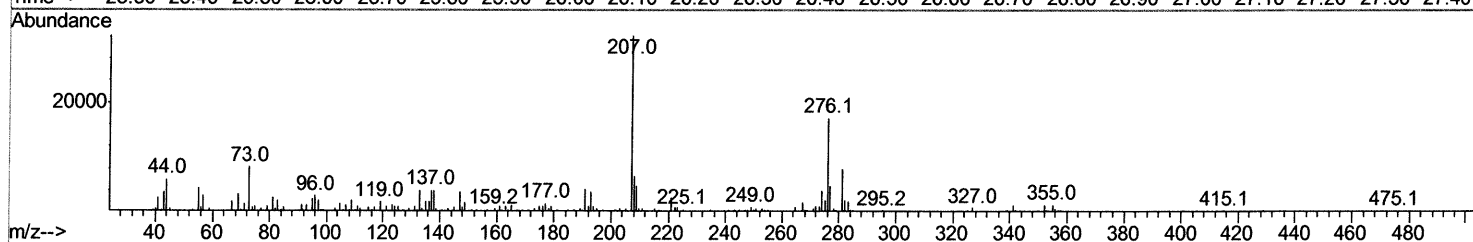
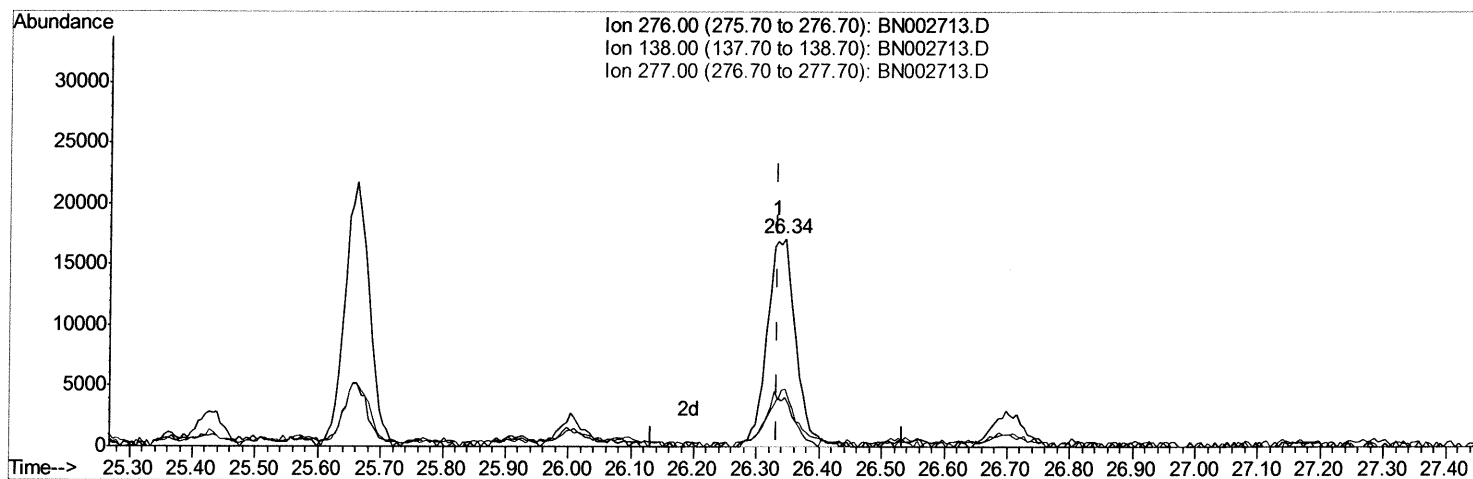
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QLast Update : Sat Sep 15 04:34:35 2018
Response via : Initial Calibration



(93) Benzo(g,h,i)perylene

26.345min (+0.012) 1.25ng/ul m> SJ 9/17/18

response 54846

Ion	Exp%	Act%
276.00	100	100
138.00	22.70	23.57
277.00	23.30	27.98#
0.00	0.00	0.00

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 Operator : JU/SJ
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 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB3N1

Manual Integrations
 APPROVED

Sohil
 9/17/2018 9:29:02 AM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 15 04:34:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	186559	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	770479	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	389664	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	767475	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	718058	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	770939	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	13128	3.25	ng/uL	0.00
5) Phenol-d5	6.84	99	279315	17.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	179058	18.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	236629	18.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	205944	16.78	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	110946	18.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	125292	18.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	212925	17.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	239785	17.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	582736	19.11	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	754881	18.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	63515	12.59	ng/ul	0.00
57) Fluorene-d10	15.28	176	500064	18.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	66232	13.80	ng/ul	0.00
70) Anthracene-d10	17.13	188	683906	18.67	ng/ul	0.00
78) Pyrene-d10	19.44	212	737433	19.46	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	799438	19.70	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.86	94	37270	2.333	ng/ul	93
44) Dimethylphthalate	13.75	163	149902	5.035	ng/ul	99
76) Fluoranthene	19.10	202	89394	1.982	ng/ul	97
79) Pvrene	19.46	202	81642	1.720	ng/ul	98
84) Chrysene	21.27	228	67478	1.612	ng/ul	96
87) Benzo(b)fluoranthene	22.79	252	97080	2.062	ng/ul#	89
90) Benzo(a)pyrene	23.36	252	58992	1.325	ng/ul#	96
91) Indeno(1,2,3-cd)pyrene	25.66	276	59057	1.121	ng/ul	98
93) Benzo(a,h,i)perylene	26.34	276	54846m>	1.245	ng/ul	

SJ 9/17/18

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