

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (QT Reviewed)

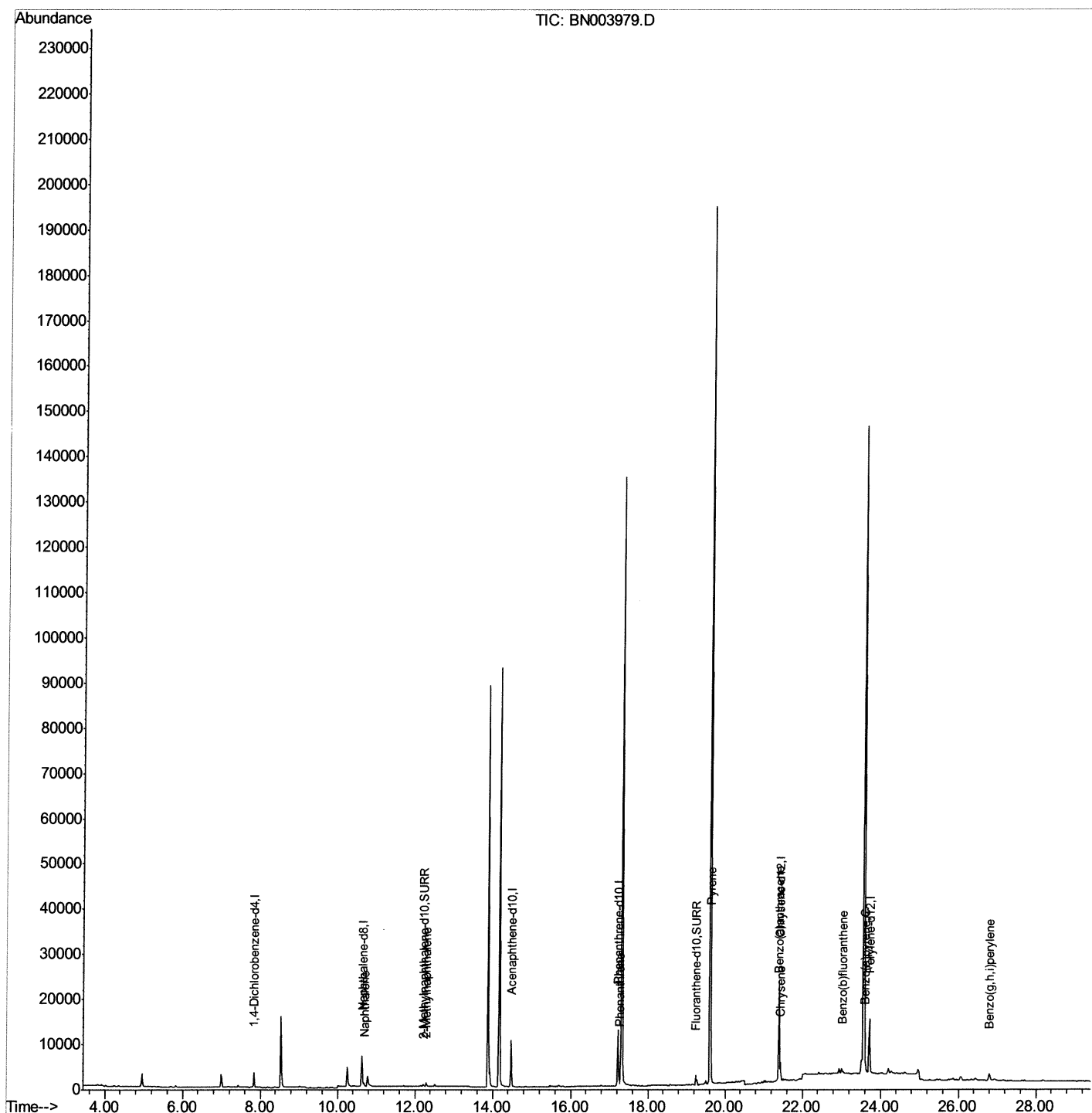
Data File : BN003979.D
Acq On : 16 Dec 2018 03:32
Operator : JU/SJ
Sample : J6171-13DL 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y17DL

Manual Integrations
APPROVED

Sohil
12/17/2018 4:24:11 PM

Quant Time: Dec 17 00:14:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

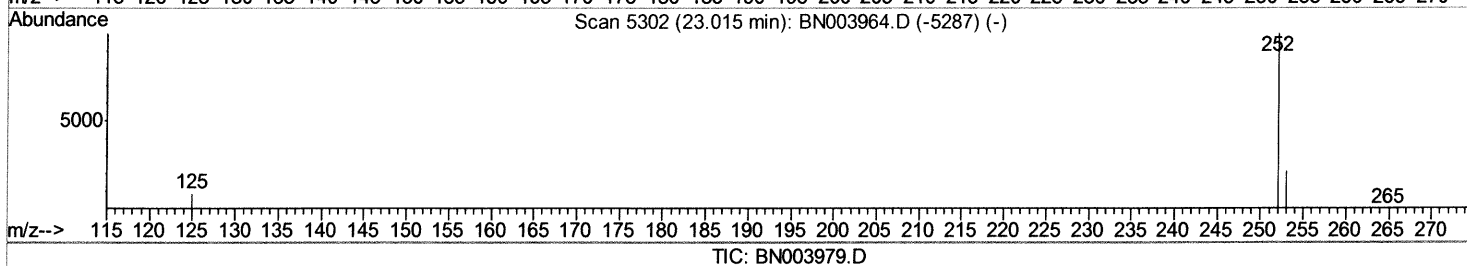
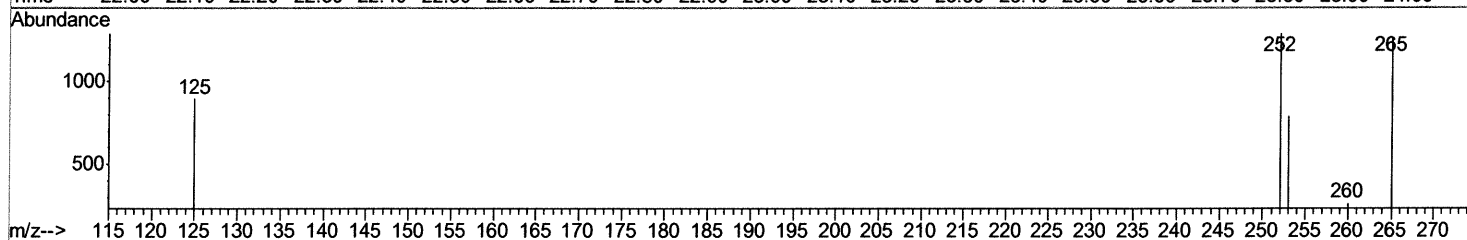
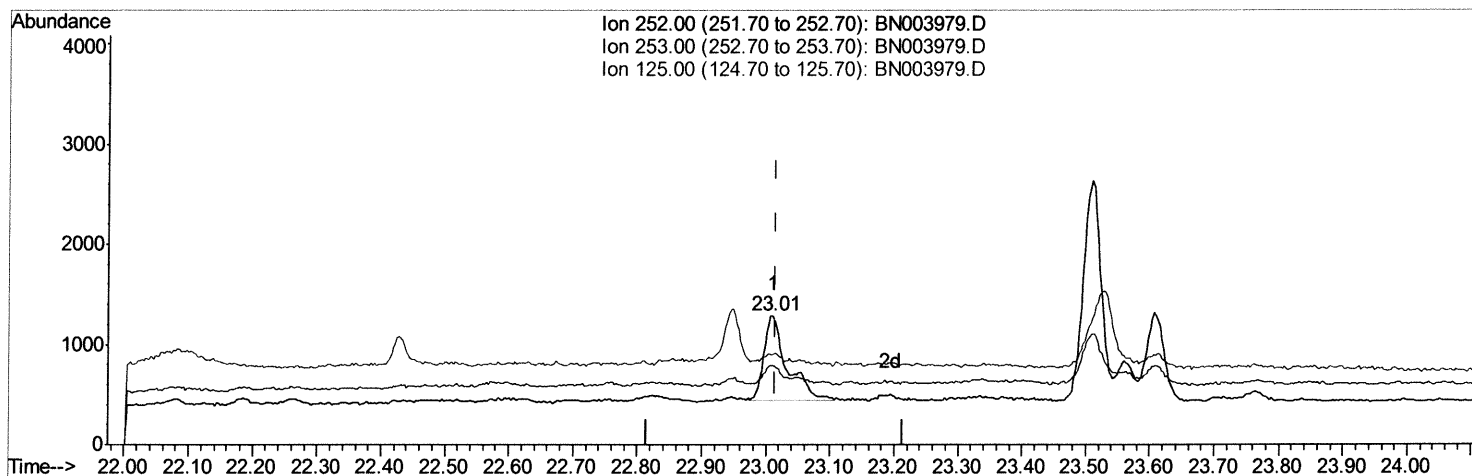
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Instrument :
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ClientSampled :
F9Y17DL

Manual Integrations
APPROVED

Sohil
12/17/2018 4:24:11 PM

Quant Time: Dec 16 23:56:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene
23.010min (-0.005) 0.03ng/ul
response 2120

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	61.35#
125.00	11.20	69.60#
0.00	0.00	0.00

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Quantitation Report (Qedit)

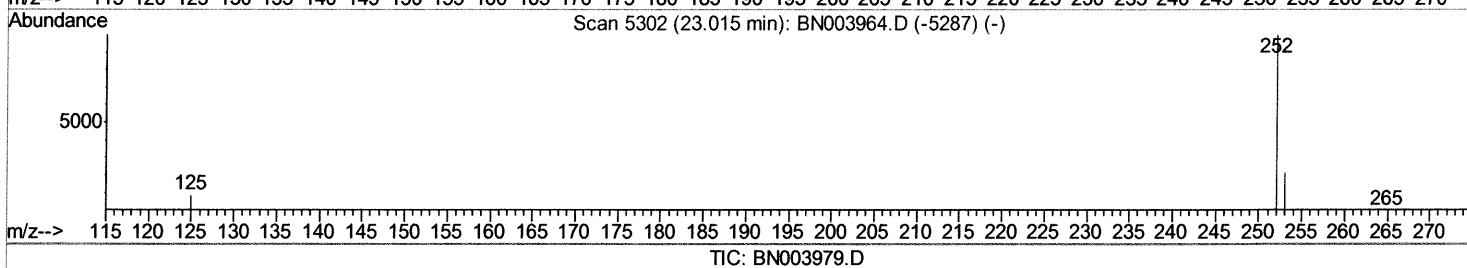
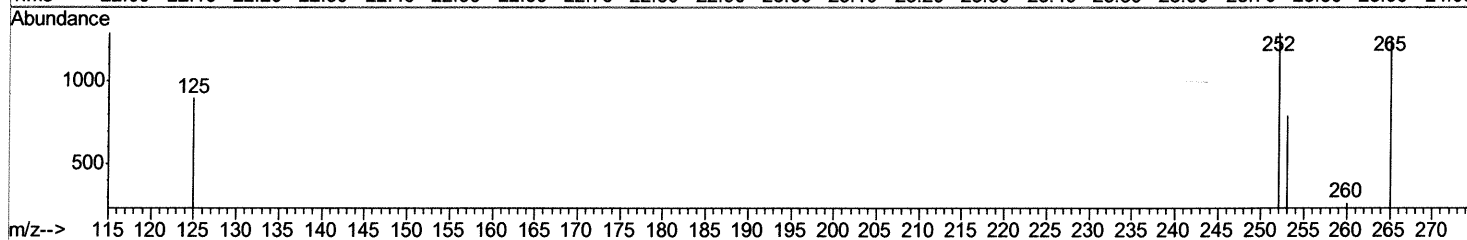
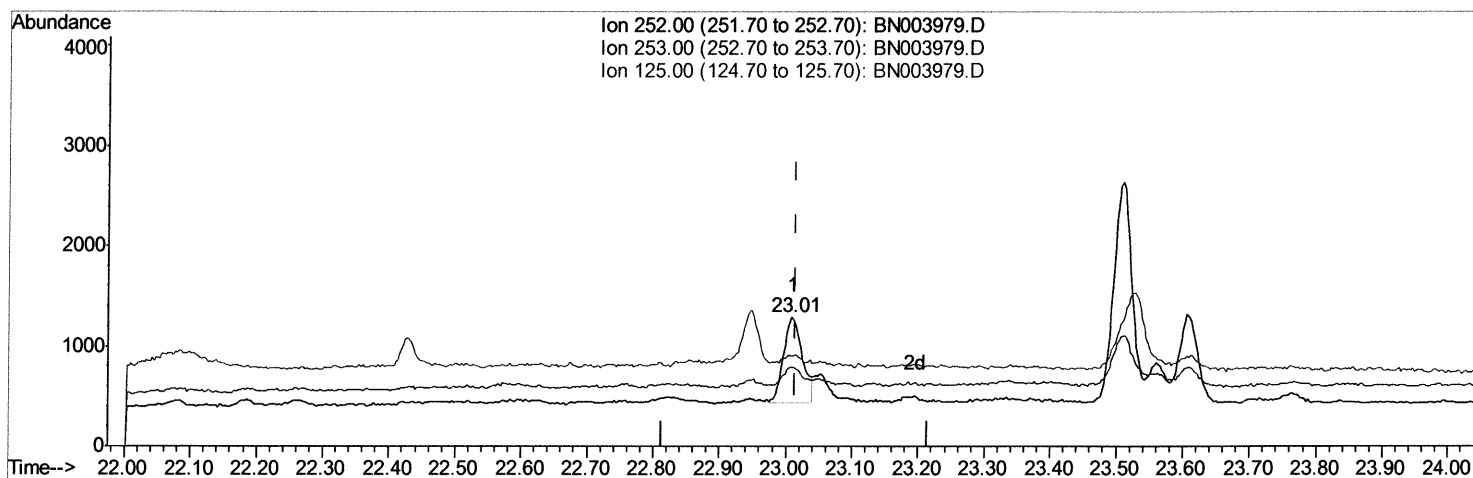
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Sample : J6171-13DL 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
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Manual Integrations
APPROVED

Sohil
12/17/2018 4:24:11 PM

Quant Time: Dec 16 23:56:22 2018
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QLast Update : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.010min (-0.005) 0.02ng/ul m

52 12/17/18

response 1709

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	61.35#
125.00	11.20	69.60#
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	7.84	152	1791	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9299	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5706	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14442	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	18865	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	17256	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	701	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	2270	0.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	1115	0.043	ng/ul#	80
5) 2-Methylnaphthalene	12.29	142	596	0.033	ng/ul	99
12) Phenanthrene	17.26	178	3345	0.071	ng/ul#	94
17) Pyrene	19.63	202	5304	0.078	ng/ul#	92
18) Benzo(a)anthracene	21.38	228	1934	0.032	ng/ul#	56
19) Chrysene	21.43	228	4315	0.063	ng/ul#	80
21) Benzo(b)fluoranthene	23.01	252	1709m	0.024	ng/ul	
23) Benzo(a)pyrene	23.61	252	1664	0.027	ng/ul#	4
26) Benzo(g,h,i)perylene	26.79	276	3223	0.052	ng/ul#	63

5) 12/17/18

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