

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\
Quantitation Report (QT Reviewed)

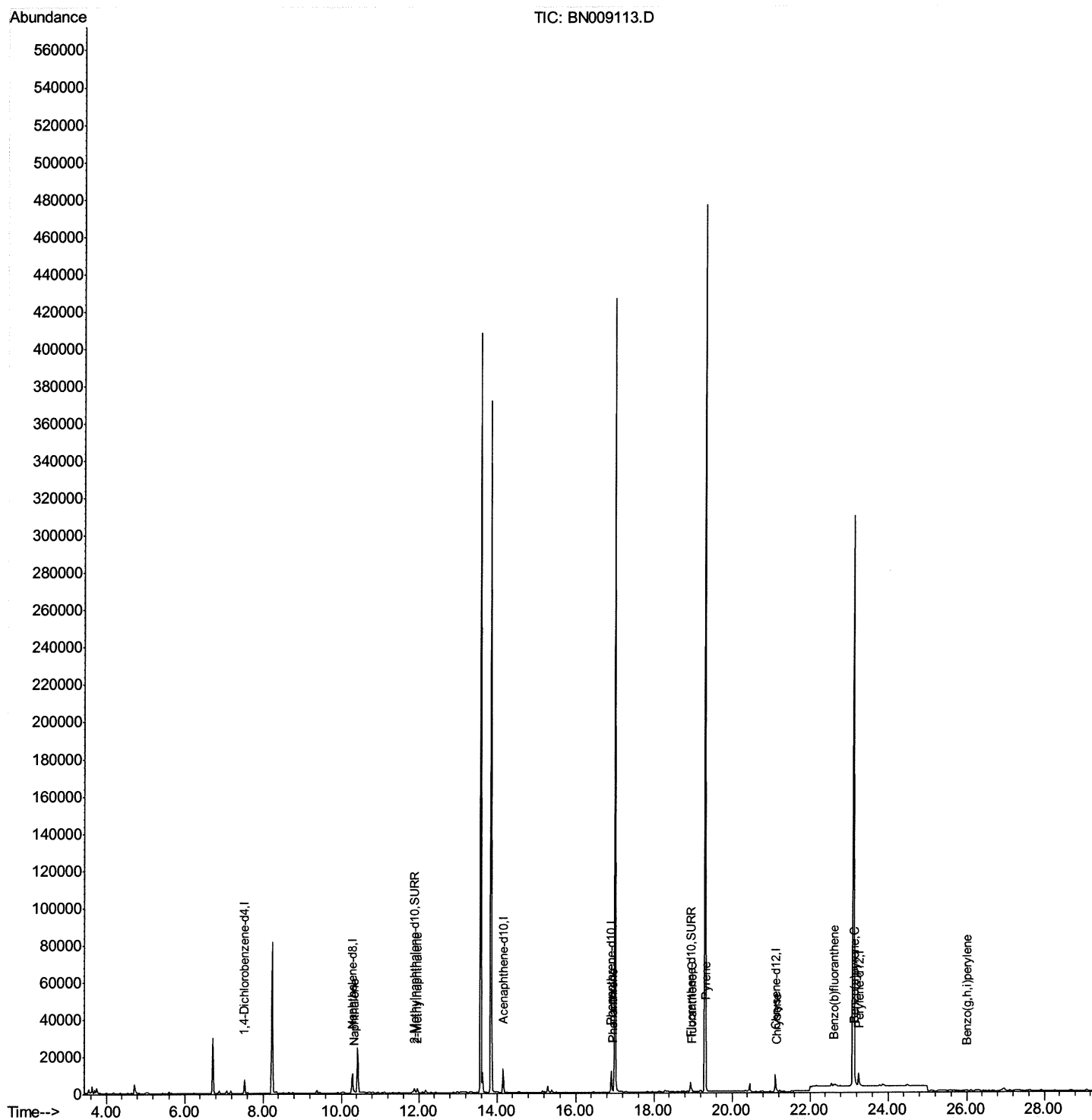
Data File : BN009113.D
Acq On : 24 Dec 2019 07:22
Operator : JU
Sample : K6254-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C14

Manual Integrations
APPROVED

mohammad
12/24/2019 3:00:37 PM

Quant Time: Dec 24 08:06:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 06:49:13 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\
Quantitation Report (Qedit)

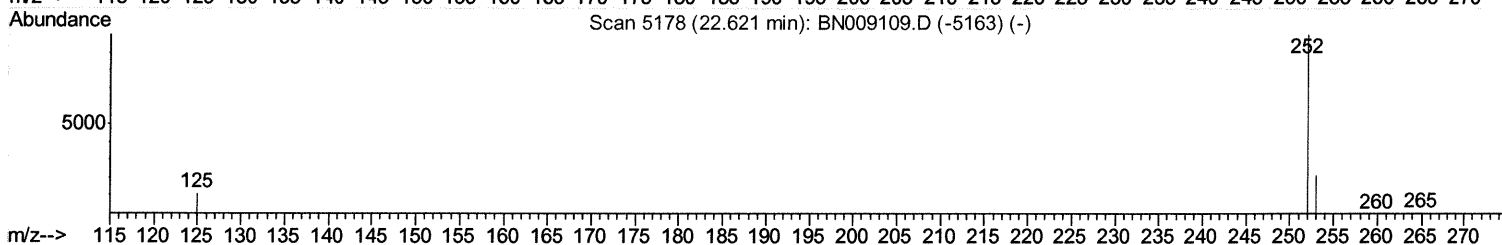
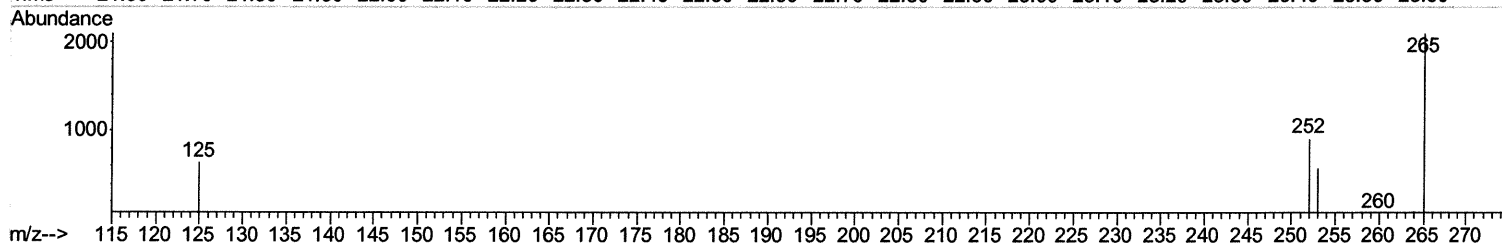
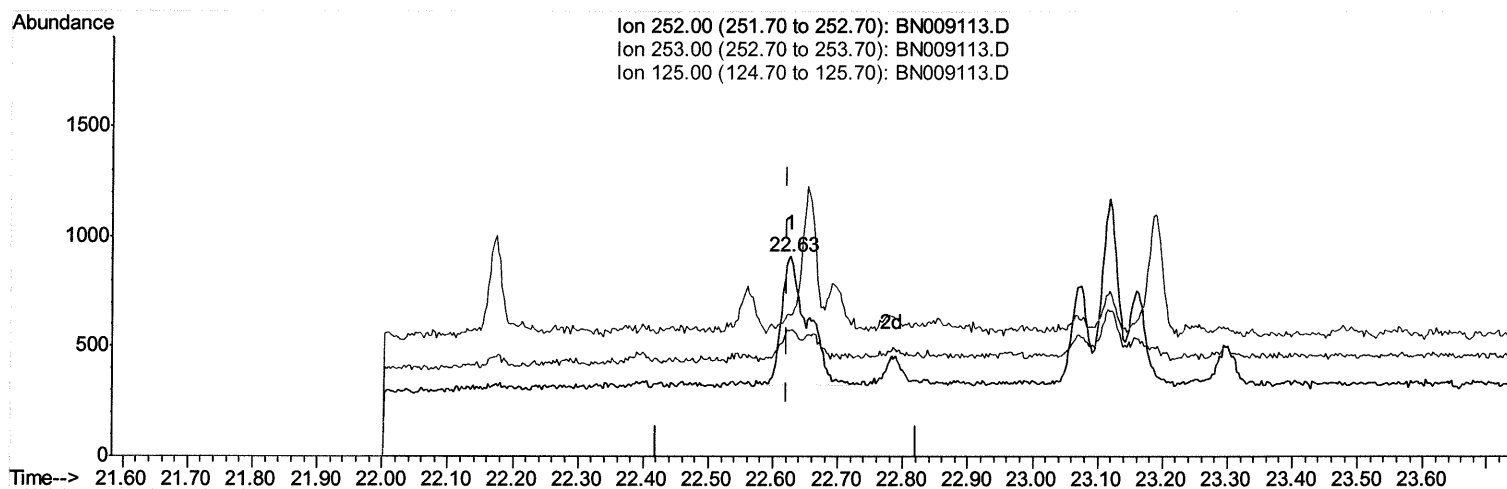
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Quant Time: Dec 24 07:59:08 2019
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TIC: BN009113.D

(21) Benzo(b)fluoranthene

22.627min (+0.006) 0.04ng/ul

response 1653

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	63.51#
125.00	15.00	70.56#
0.00	0.00	0.00

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Quantitation Report (Qedit)

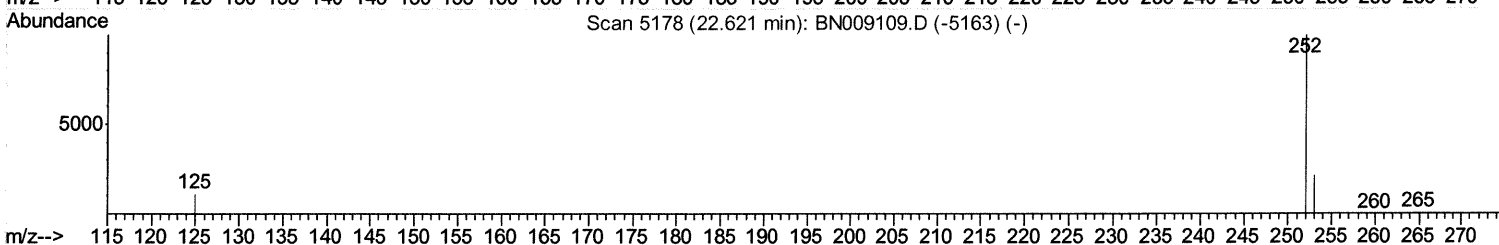
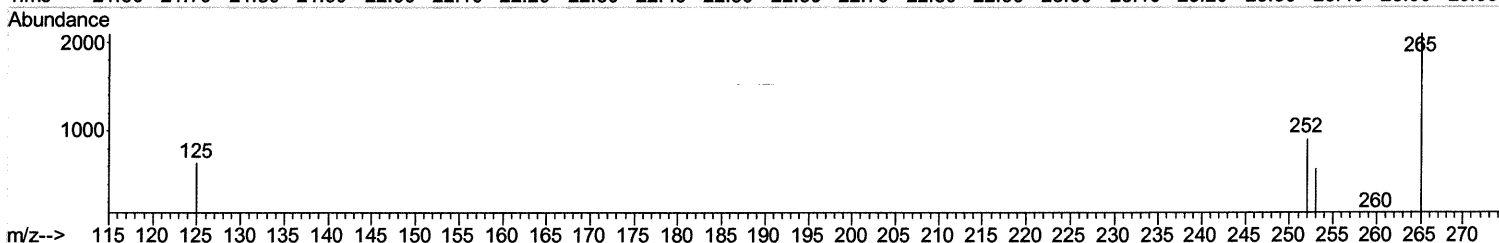
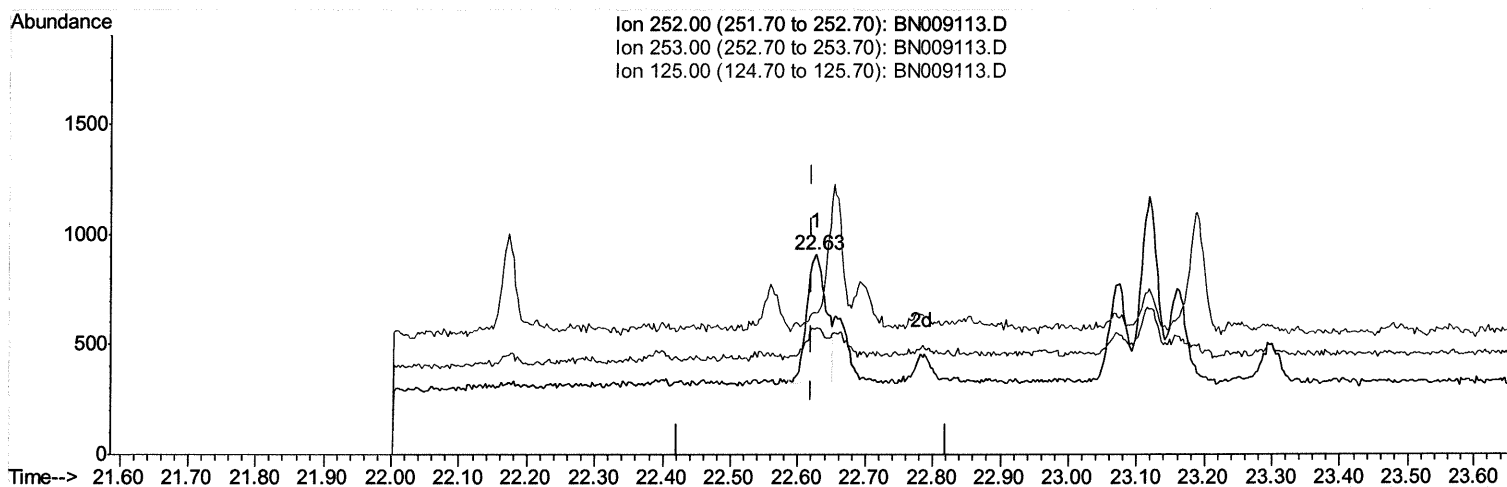
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Sample : K6254-04
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ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
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C0C14

Manual Integrations
APPROVED

mohammad
12/24/2019 3:00:37 PM

Quant Time: Dec 24 07:59:08 2019
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TIC: BN009113.D

(21) Benzo(b)fluoranthene

22.627min (+0.006) 0.03ng/ul m *JU 12/25/19*

response 1172

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	63.51#
125.00	15.00	70.56#
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	7.53	152	3548	0.40	ng/ul	0.00
2) Naphthalene-d8	10.28	136	12967	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.16	164	6854	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.91	188	12844	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	7997	0.40	ng/ul	0.00
20) Perylene-d12	23.25	264	8225	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.88	152	3255	0.14	ng/ul	0.00
14) Fluoranthene-d10	18.94	212	5662	0.15	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.33	128	1553	0.039	ng/ul#	87
5) 2-Methylnaphthalene	11.96	142	1715	0.058	ng/ul	98
12) Phenanthrene	16.95	178	2581	0.058	ng/ul	95
15) Fluoranthene	18.97	202	1334	0.026	ng/ul	83
17) Pyrene	19.34	202	1360	0.033	ng/ul#	84
19) Chrysene	21.15	228	1070	0.030	ng/ul#	78
21) Benzo(b)fluoranthene	22.63	252	1172m >	0.031	ng/ul >	JU 12/24/19
23) Benzo(a)pyrene	23.16	252	784	0.023	ng/ul#	1
26) Benzo(g,h,i)perylene	25.99	276	618	0.020	ng/ul#	39

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