Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112119\

Quantitation Report (Qedit)

Data File : BN008682.D
Acq On : 21 Nov 2019 18:03
Operator : JU
Sample : K5784-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 22 06:33:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 22 06:30:58 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLNB3

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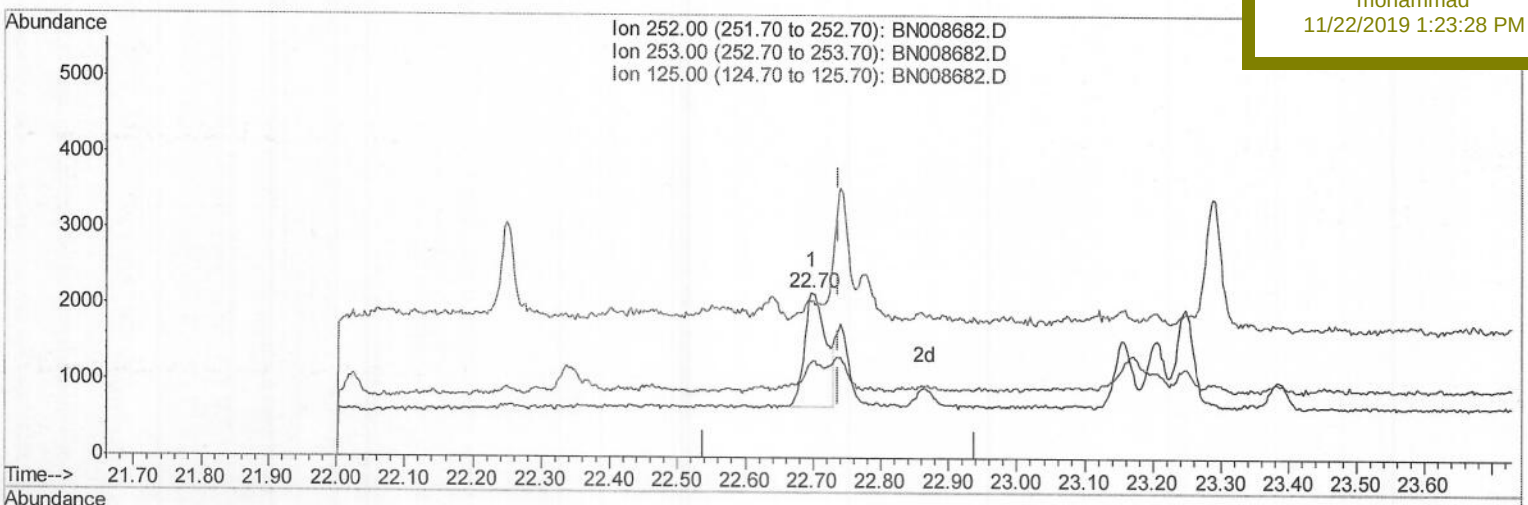

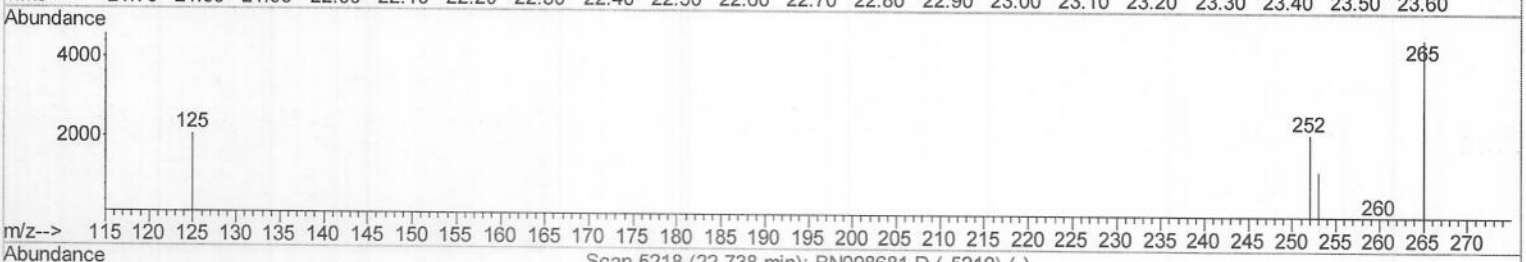

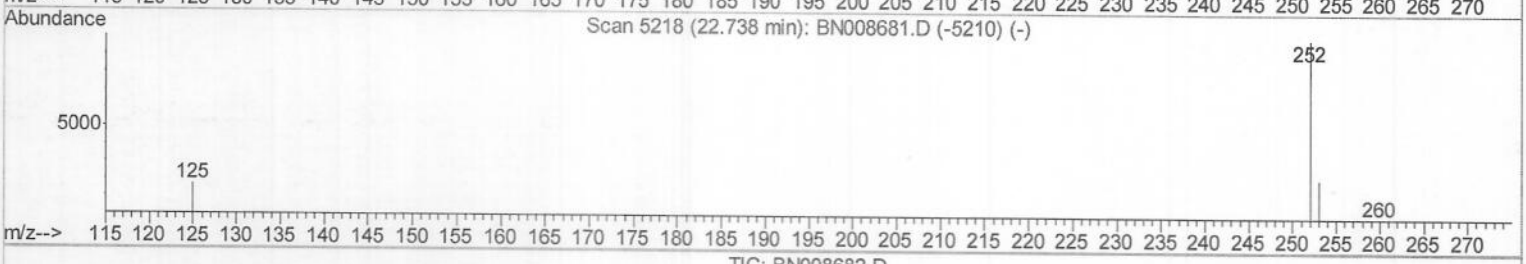

TIC: BN008682.D

(22) Benzo(k)fluoranthene

22.697min (-0.041) 0.06ng/ul

response 3285

Ion	Exp%	Act%
252.00	100	100
253.00	25.60	57.45#
125.00	18.70	94.56#
0.00	0.00	0.00

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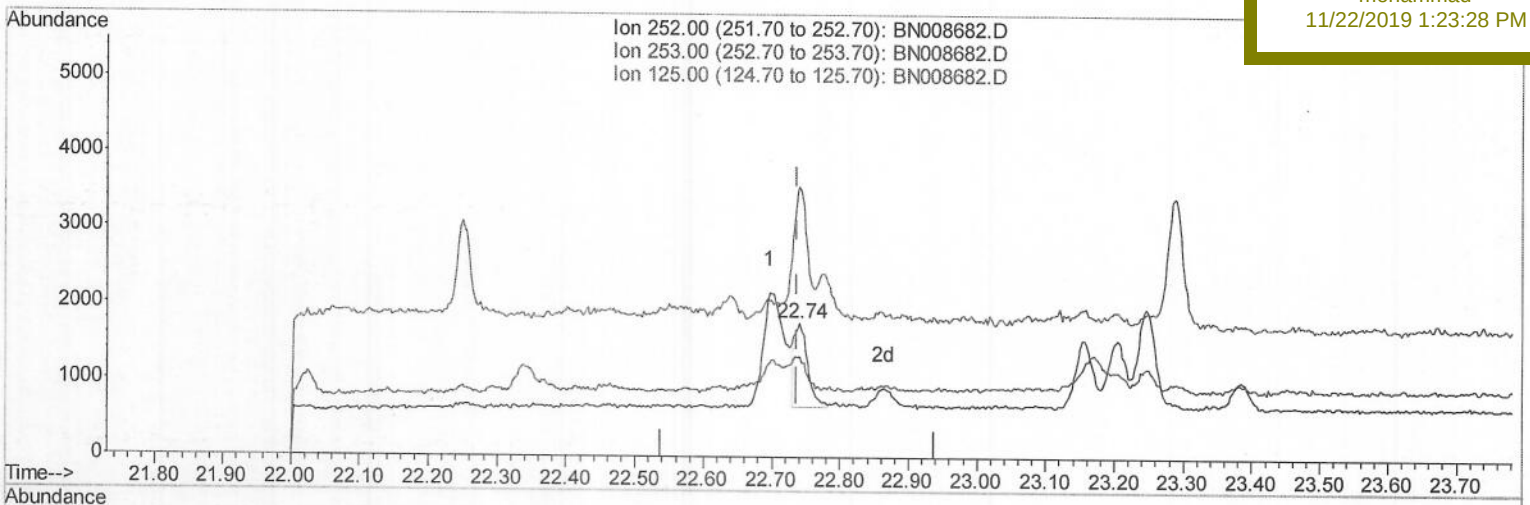

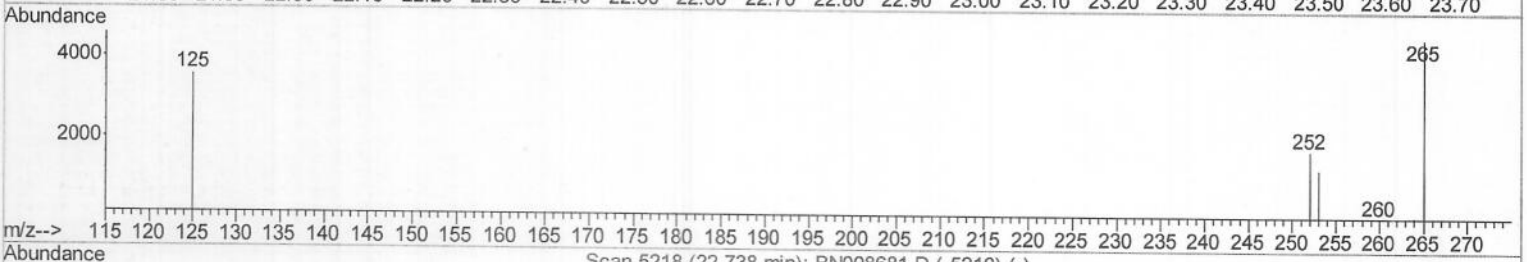

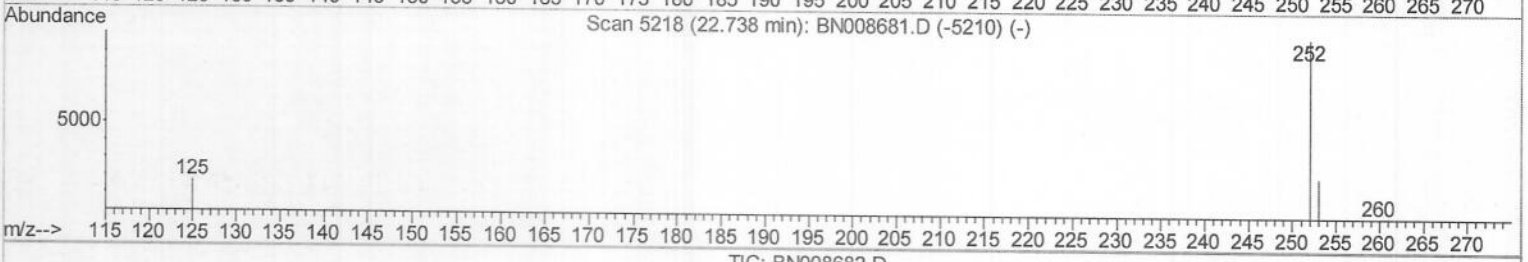

TIC: BN008682.D

(22) Benzo(k)fluoranthene

22.741min (+0.003) 0.03ng/ul m JU 11/25/19

response 1523

Ion	Exp%	Act%
252.00	100	100
253.00	25.60	74.70#
125.00	18.70	200.96#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112119\

Quantitation Report (QT Reviewed)

Data File : BN008682.D
Acq On : 21 Nov 2019 18:03
Operator : JU
Sample : K5784-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 22 06:42:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 22 06:30:58 2019
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ClientSampleId : JLNB3

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	3304	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	11803	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	7001	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.97	188	13980	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	12106	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	12493	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	2945	0.15	ng/ul	0.00
14) Fluoranthene-d10	19.01	212	7480	0.18	ng/ul	0.00
Target Compounds						Qvalue
12) Phenanthrene	17.02	178	1688	0.036	ng/ul#	85
15) Fluoranthene	19.04	202	3676	0.063	ng/ul	79
17) Pyrene	19.40	202	5332	0.110	ng/ul#	83
18) Benzo(a)anthracene	21.16	228	2472	0.051	ng/ul#	81
19) Chrysene	21.21	228	2648	0.055	ng/ul#	83
21) Benzo(b)fluoranthene	22.70	252	3285	0.064	ng/ul#	1
22) Benzo(k)fluoranthene	22.74	252	1523m	0.030	ng/ul	
23) Benzo(a)pyrene	23.25	252	2311	0.048	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.47	276	1490	0.026	ng/ul#	60
26) Benzo(g,h,i)perylene	26.12	276	1499	0.032	ng/ul#	30

JV 11/25/19

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

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