Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009205.D
Acq On : 27 Dec 2019 21:29
Operator : JU
Sample : K6276-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Dec 27 23:12:14 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 : Fri Dec 27 23:08:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	2217	0.40	ng/ul	0.00
2) Naphthalene-d8	10.27	136	7877	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.14	164	4269	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.89
16) Chrysene-d12	21.09	240	7157	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	7196	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.86	152	3264	0.23	ng/ul	0.00
14) Fluoranthene-d10	18.93	212	7435	0.00	ng/ul	0.00
Target Compounds						Qvalue
17) Pyrene	19.29	202	1303	0.036	ng/ul#	1
21) Benzo(b)fluoranthene	22.59	252	1176	0.035	ng/ul#	5
22) Benzo(k)fluoranthene	22.63	252	721	0.021	ng/ul#	1
23) Benzo(a)pyrene	23.08	252	2444	0.083	ng/ul#	41

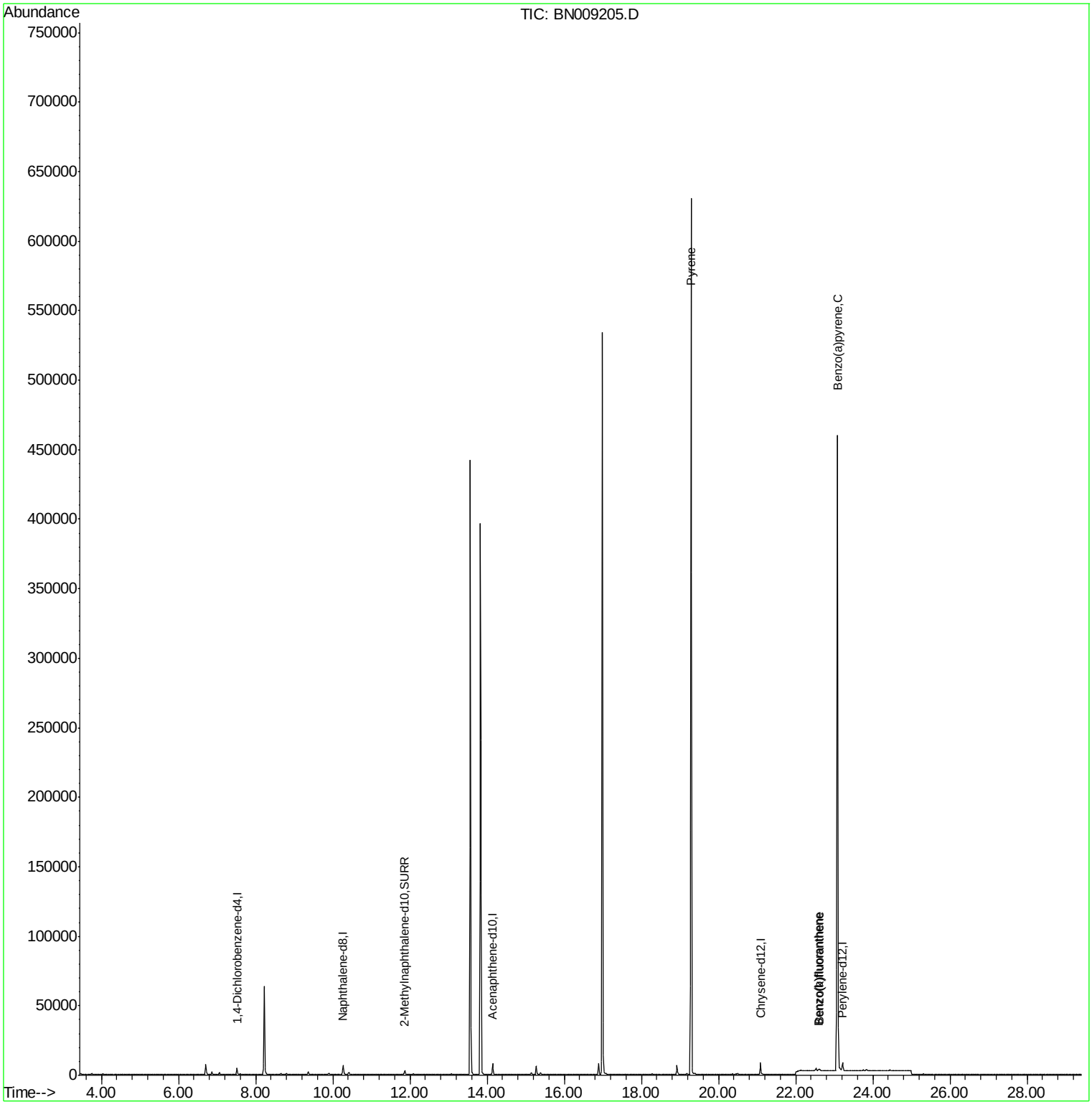
(#) = qualifier out of range (m) = manual integration (+) = signals summed

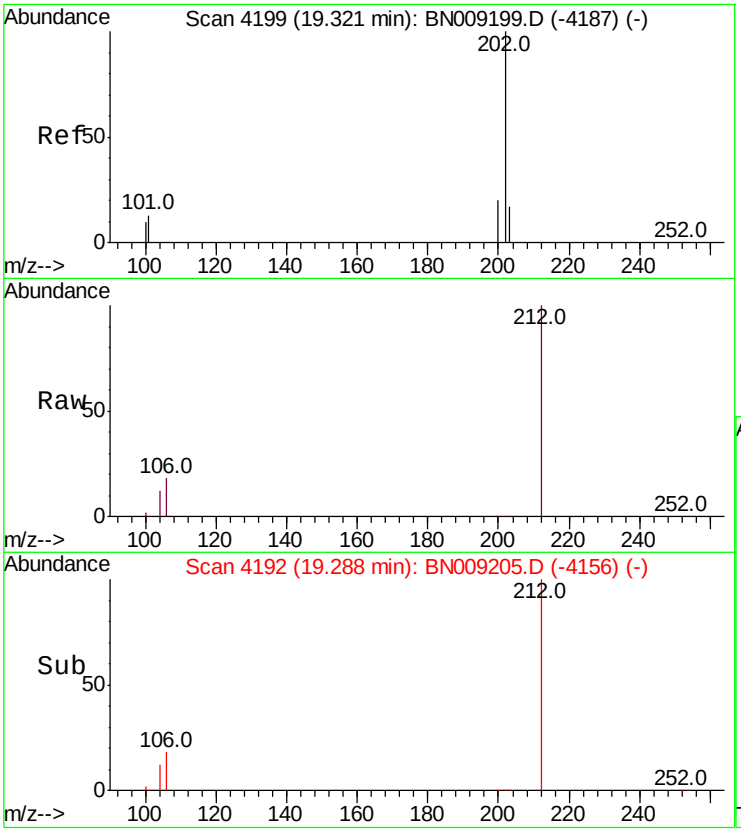
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009205.D
Acq On : 27 Dec 2019 21:29
Operator : JU
Sample : K6276-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Dec 27 23:12:14 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 : Fri Dec 27 23:08:48 2019
Response via : Initial Calibration



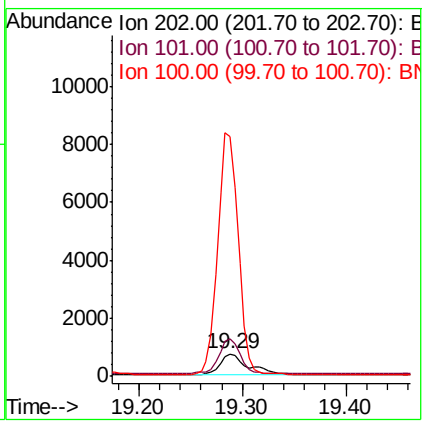


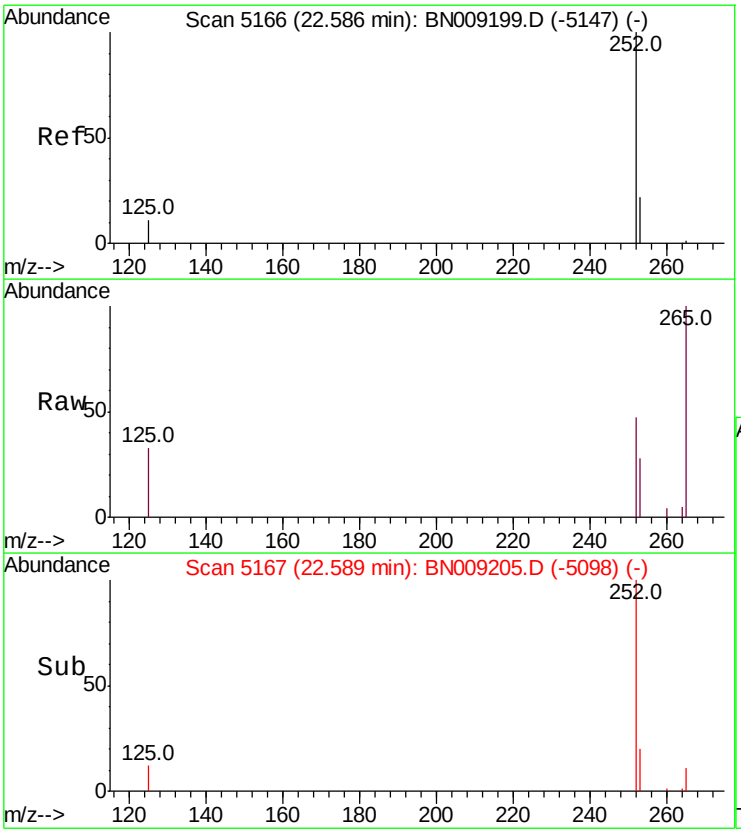
#17
Pyrene
Concen: 0.036 ng/ul
RT: 19.29 min Scan# 4192
Delta R.T. -0.03 min
Lab File: BN009205.D
Acq: 27 Dec 2019 21:29

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 1303

Ion	Ratio	Lower	Upper
202	100		
101	169.5	10.9	16.3#
100	1077.5	9.0	13.6#

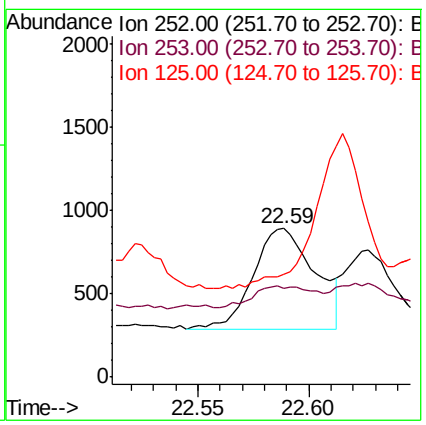


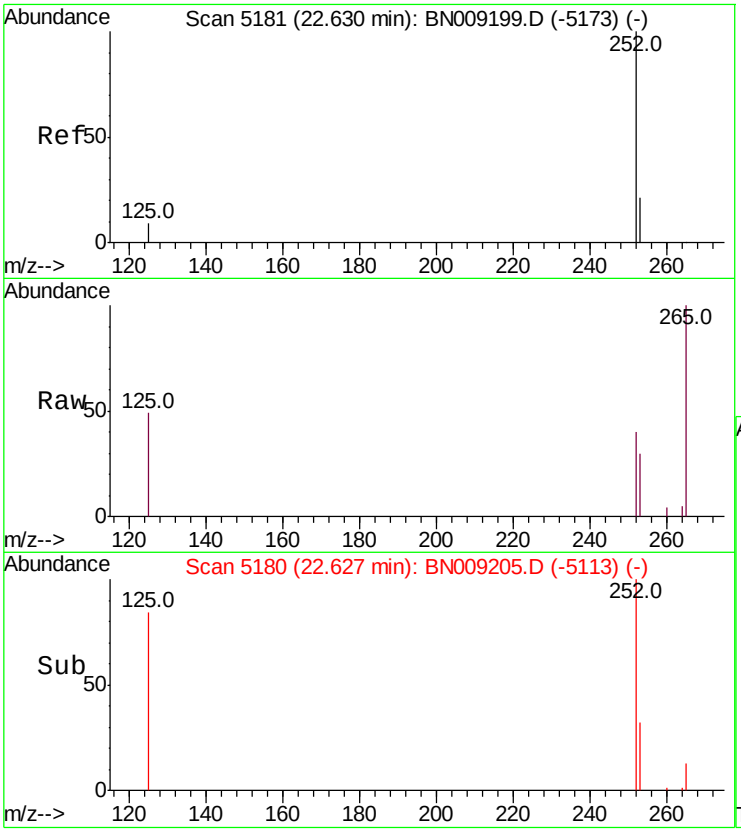


#21
Benzo(b)fluoranthene
Concen: 0.035 ng/ul
RT: 22.59 min Scan# 5167
Delta R.T. 0.00 min
Lab File: BN009205.D
Acq: 27 Dec 2019 21:29

Tgt Ion:252 Resp: 1176

Ion	Ratio	Lower	Upper
252	100		
253	59.9	0.0	48.2#
125	69.2	0.0	30.0#



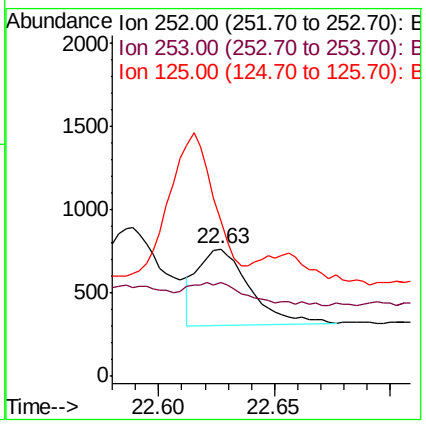


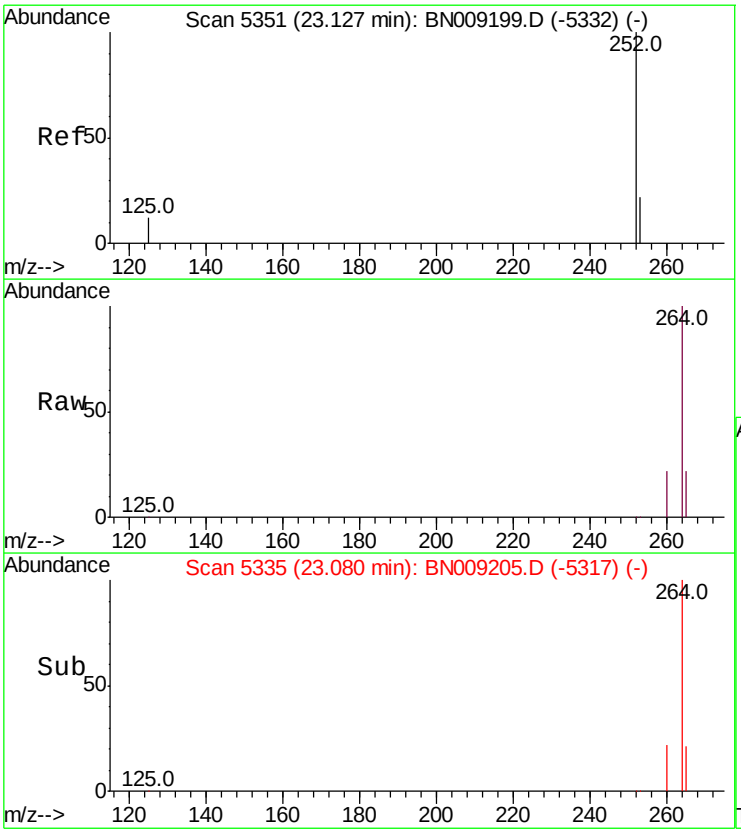
#22
Benzo(k)fluoranthene
Concen: 0.021 ng/ul
RT: 22.63 min Scan# 5180
Delta R.T. -0.00 min
Lab File: BN009205.D
Acq: 27 Dec 2019 21:29

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 721

Ion	Ratio	Lower	Upper
252	100		
253	73.6	19.4	29.0#
125	121.1	12.4	18.6#





#23
Benzo(a)pyrene
Concen: 0.083 ng/ul
RT: 23.08 min Scan# 5335
Delta R.T. -0.05 min
Lab File: BN009205.D
Acq: 27 Dec 2019 21:29

Tgt Ion:252 Resp: 2444

Ion	Ratio	Lower	Upper
252	100		
253	48.6	20.2	30.4#
125	49.9	13.2	19.8#