Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\

Quantitation Report (Not Reviewed)

Data File : BN008480.D
Acq On : 07 Nov 2019 12:11
Operator : JU
Sample : K5656-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A5454

Quant Time: Nov 08 05:45:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 08 05:42:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	1461	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.31	136	6207	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.19	164	3489	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.95
16) Chrysene-d12	21.16	240	4263	0.40	ng/ul	0.00
20) Perylene-d12	23.33	264	5903	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	2473	0.25	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	6015	0.00	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.36	128	449	0.025	ng/ul#	63
17) Pyrene	19.35	202	1036	0.050	ng/ul#	1
23) Benzo(a)pyrene	23.19	252	1615	0.073	ng/ul#	85

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\

Quantitation Report (Not Reviewed)

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Sample : K5656-06
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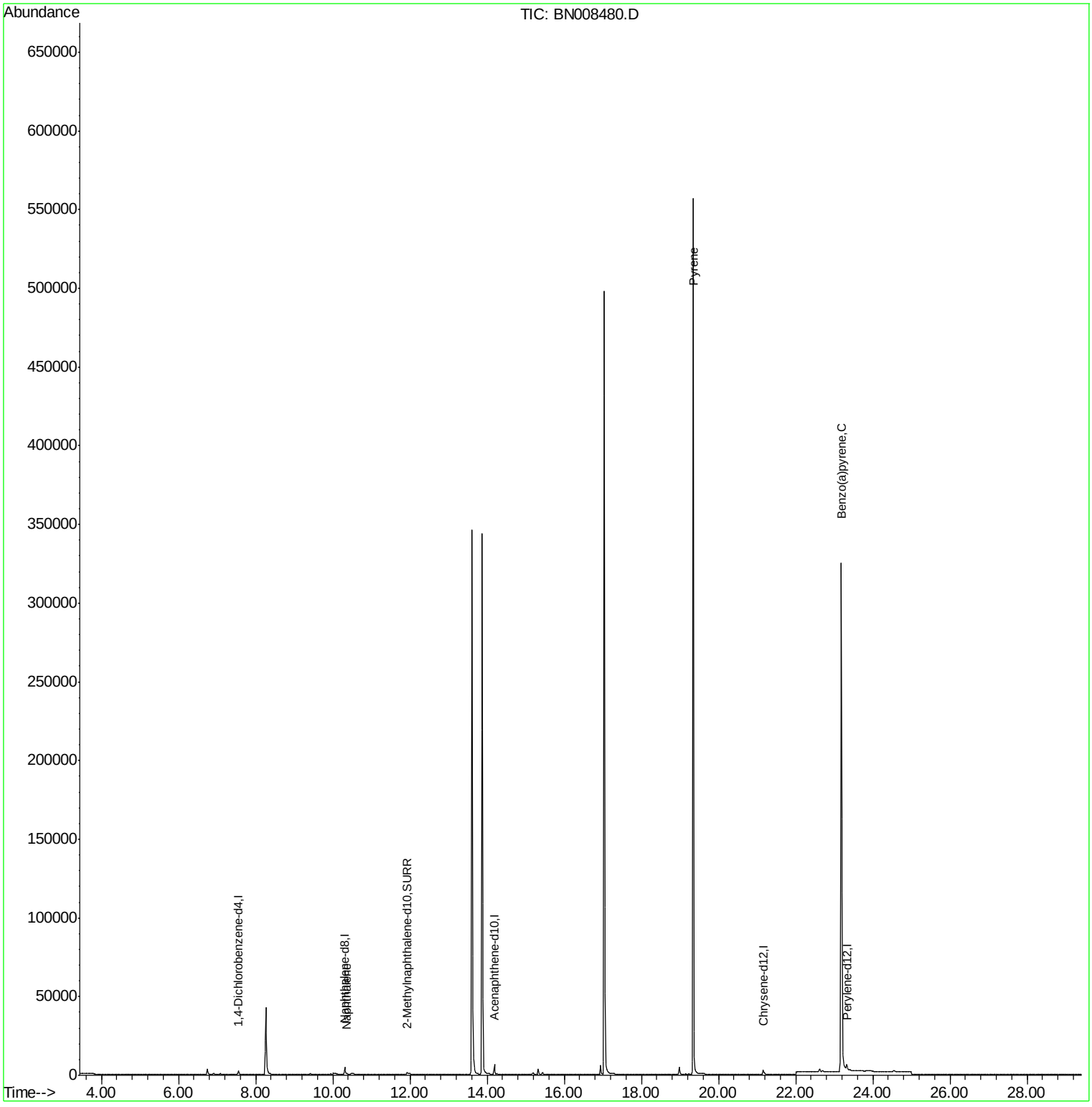
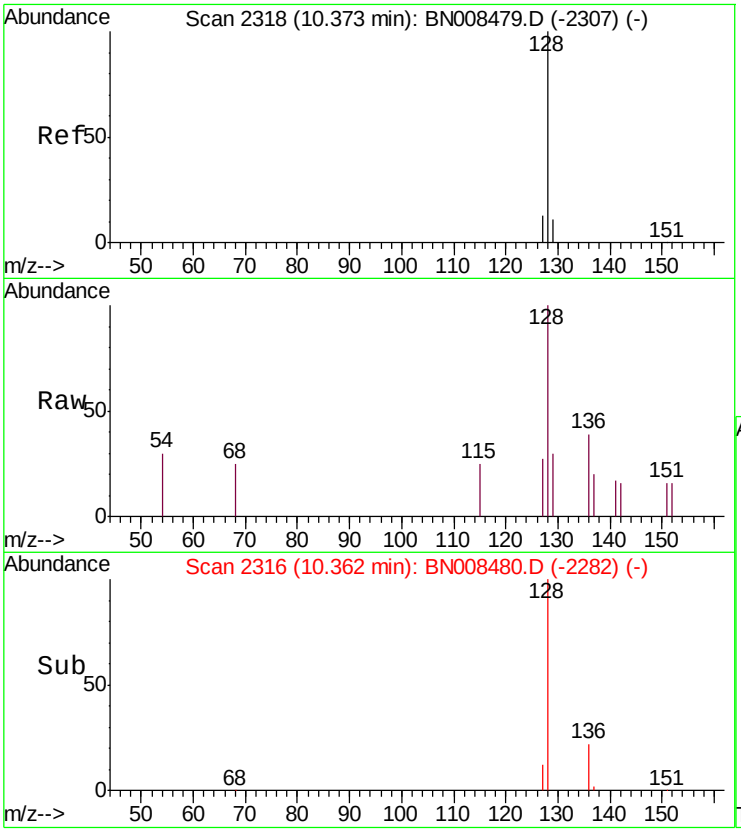
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 08 05:42:36 2019
Response via : Initial Calibration



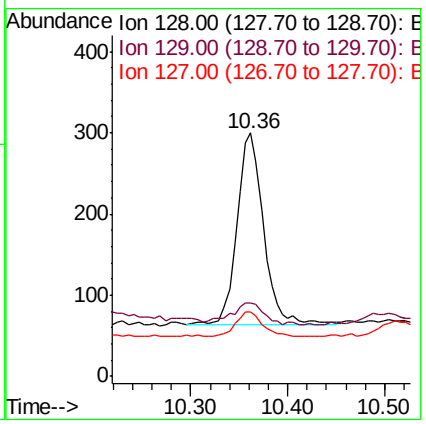


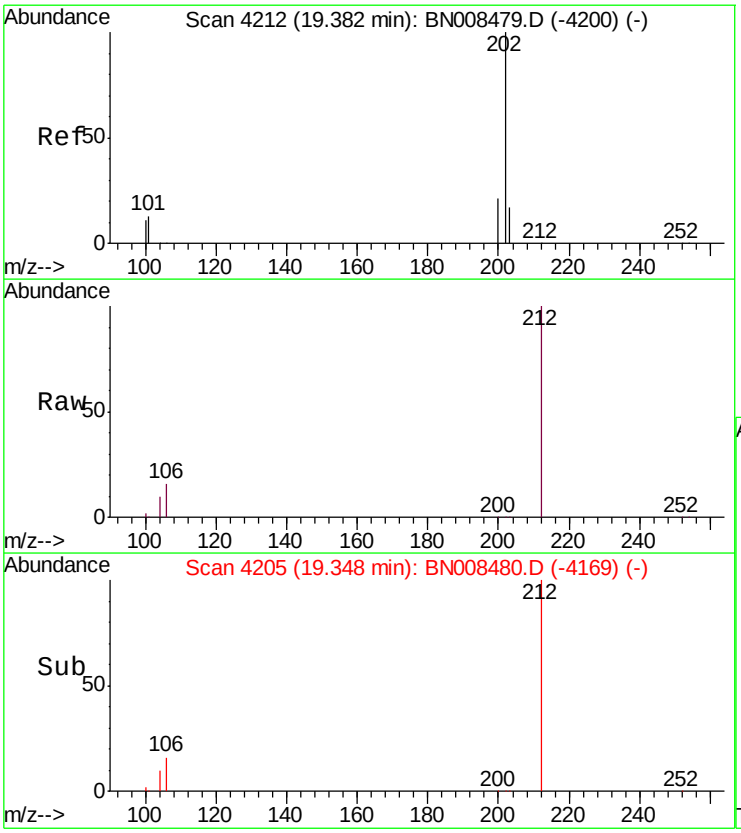
#3
Naphthalene
Concen: 0.025 ng/ul
RT: 10.36 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BN008480.D
Acq: 07 Nov 2019 12:11

Instrument :
BNA_N
ClientSampleId :
A5454

Tgt Ion:128 Resp: 449

Ion	Ratio	Lower	Upper
128	100		
129	30.3	10.0	15.0#
127	26.7	11.6	17.4#

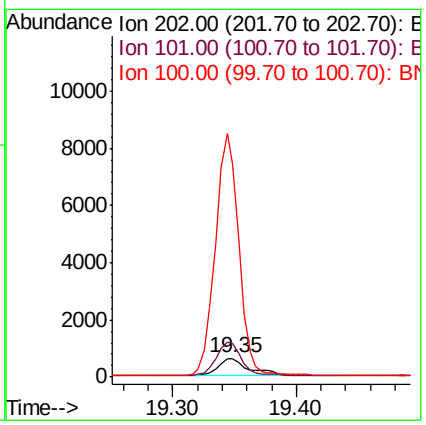


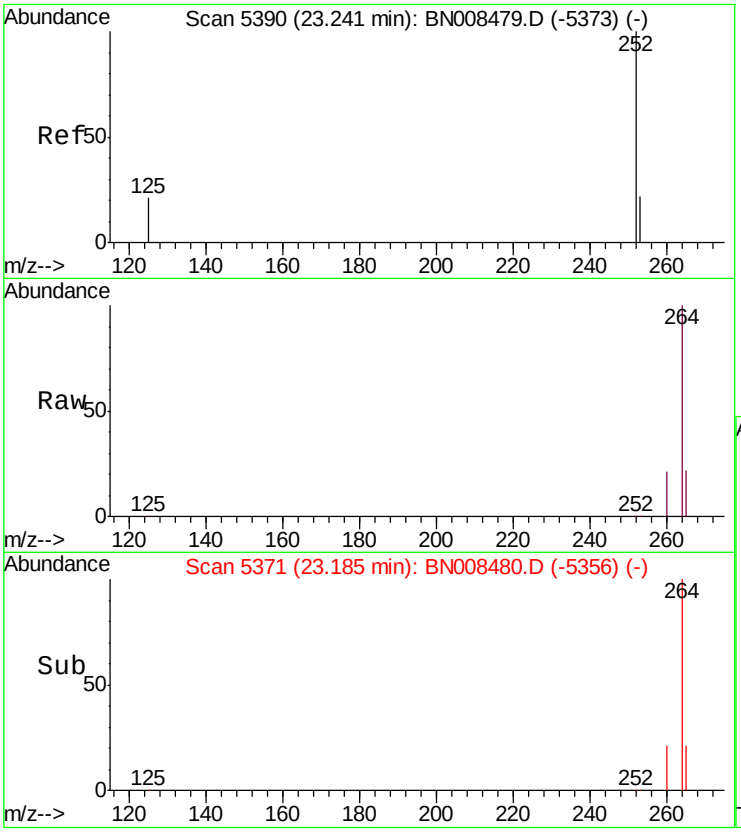


#17
Pyrene
Concen: 0.050 ng/ul
RT: 19.35 min Scan# 4205
Delta R.T. -0.03 min
Lab File: BN008480.D
Acq: 07 Nov 2019 12:11

Tgt Ion:202 Resp: 1036

Ion	Ratio	Lower	Upper
202	100		
101	176.2	11.6	17.4#
100	1126.1	9.4	14.0#





#23
Benzo(a)pyrene
Concen: 0.073 ng/ul
RT: 23.19 min Scan# 5371
Delta R.T. -0.06 min
Lab File: BN008480.D
Acq: 07 Nov 2019 12:11

Instrument :
BNA_N
ClientSampleId :
A5454

Tgt Ion:252 Resp: 1615

Ion	Ratio	Lower	Upper
252	100		
253	50.9	27.2	40.8#
125	49.0	37.0	55.6