Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\

Quantitation Report (Not Reviewed)

Data File : BN005512.D
Acq On : 07 May 2019 06:49
Operator : JU/SJ
Sample : K2403-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A5133

Quant Time: May 07 08:08:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 07:04:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	2191	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	8694	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	5937	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.08	188	1194165	0.40	ng/ul	0.08
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.23
20) Perylene-d12	23.29	264	1304035	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	5522	0.41	ng/ul	-0.04
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
3) Naphthalene	10.40	128	3013	0.131	ng/ul	97
5) 2-Methylnaphthalene	12.03	142	504	0.032	ng/ul	98
8) Acenaphthene	14.32	153	1236	0.058	ng/ul#	27

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

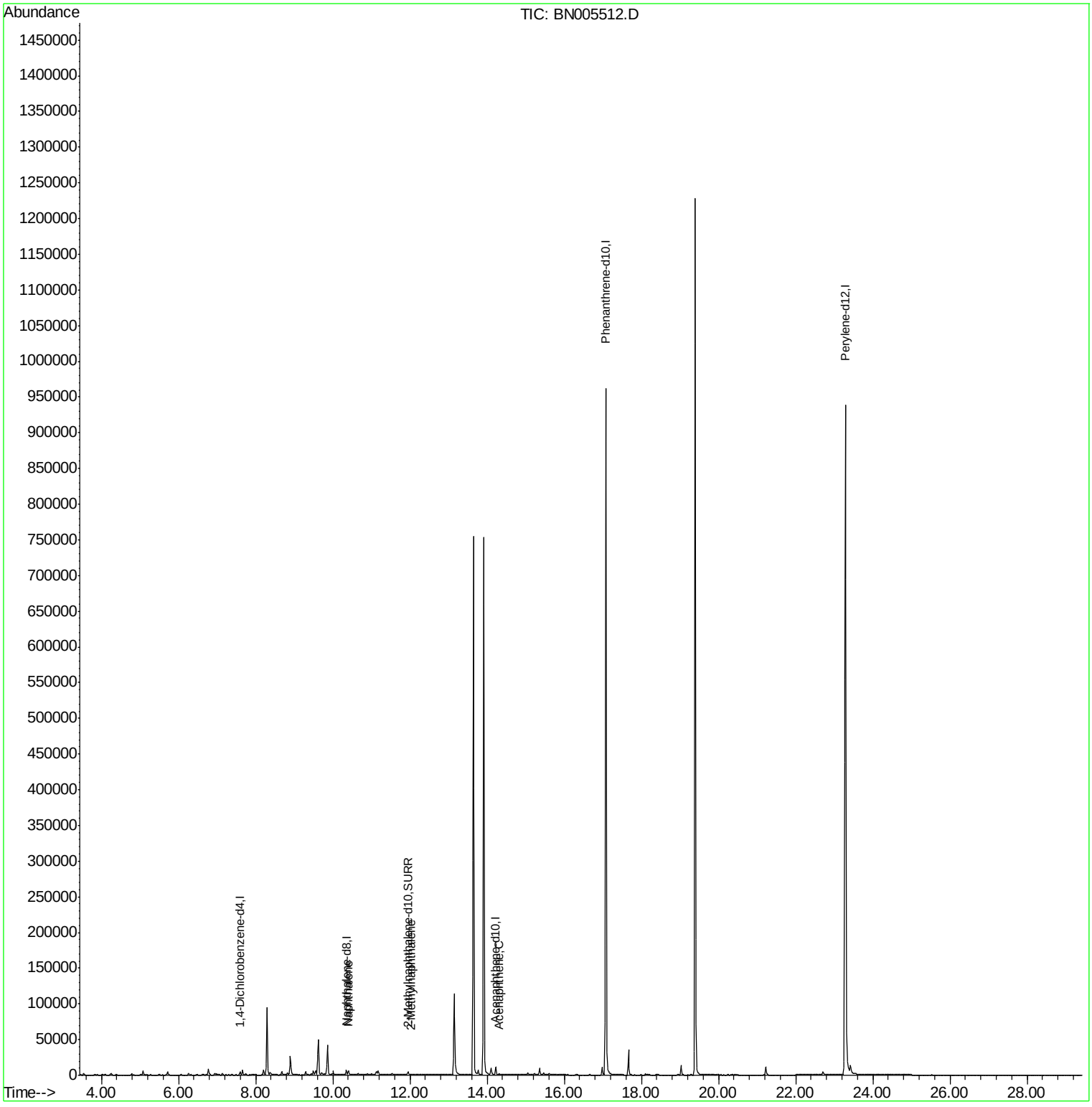
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\

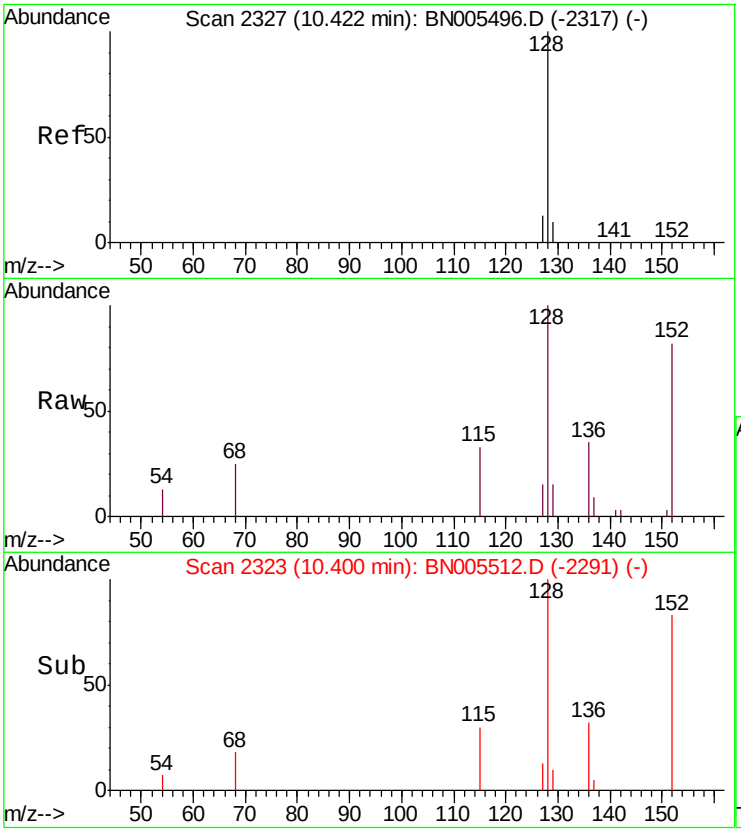
Quantitation Report (Not Reviewed)

Data File : BN005512.D
Acq On : 07 May 2019 06:49
Operator : JU/SJ
Sample : K2403-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A5133

Quant Time: May 07 08:08:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 07:04:57 2019
Response via : Initial Calibration



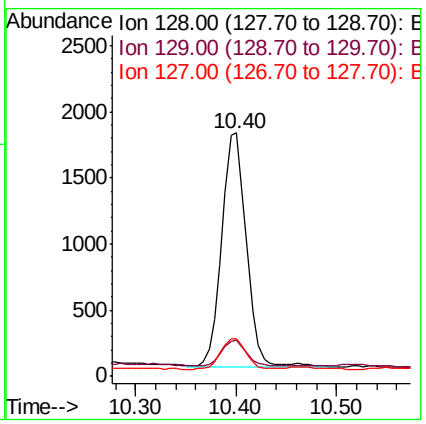


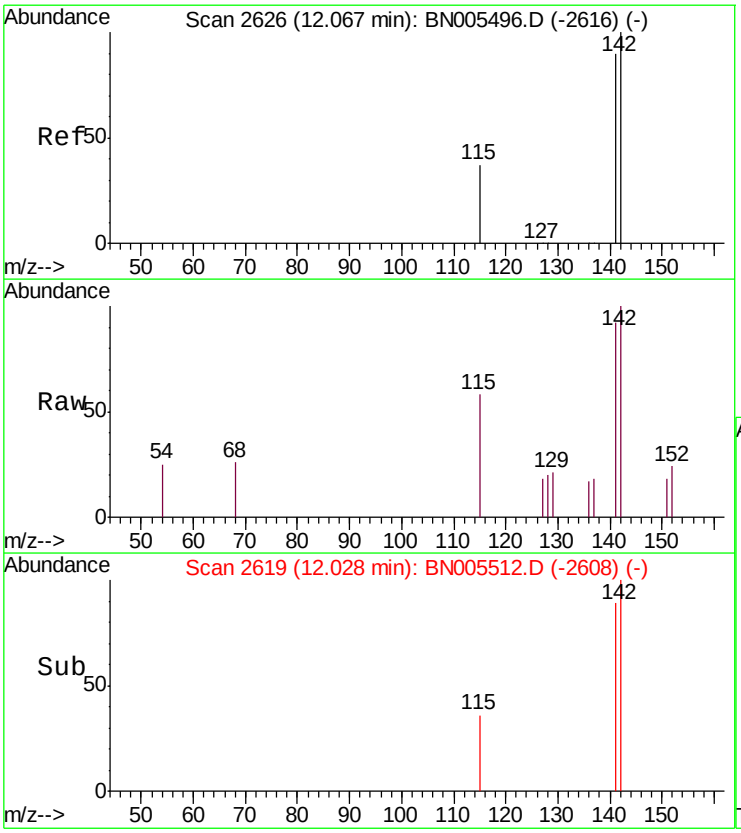
#3
Naphthalene
Concen: 0.131 ng/ul
RT: 10.40 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BN005512.D
Acq: 07 May 2019 06:49

Instrument :
BNA_N
ClientSampleId :
A5133

Tgt Ion:128 Resp: 3013

Ion	Ratio	Lower	Upper
128	100		
129	14.8	10.2	15.2
127	15.4	11.8	17.8

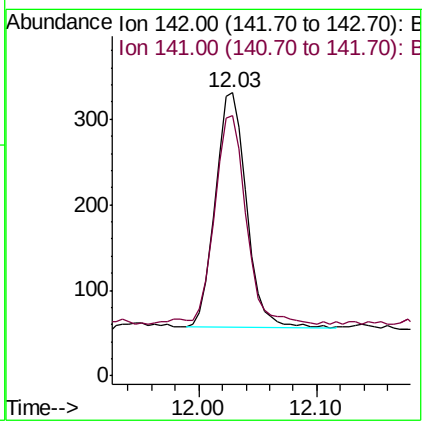


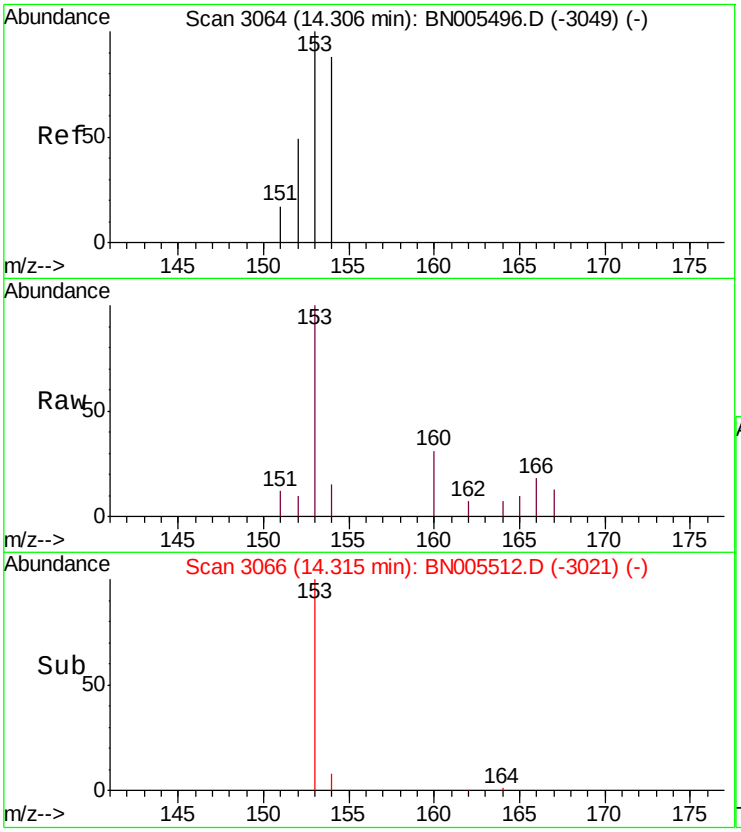


#5
2-Methylnaphthalene
Concen: 0.032 ng/ul
RT: 12.03 min Scan# 2619
Delta R.T. -0.04 min
Lab File: BN005512.D
Acq: 07 May 2019 06:49

Tgt Ion:142 Resp: 504

Ion	Ratio	Lower	Upper
142	100		
141	91.7	72.2	108.2





#8
Acenaphthene
Concen: 0.058 ng/ul
RT: 14.32 min Scan# 3066
Delta R.T. 0.01 min
Lab File: BN005512.D
Acq: 07 May 2019 06:49

Instrument :
BNA_N
ClientSampleId :
A5133

Tgt Ion:153 Resp: 1236

Ion	Ratio	Lower	Upper
153	100		
152	10.4	40.8	61.2#
154	14.9	73.2	109.8#