Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010322\
Data File : BN018325.D
Acq On : 04 Jan 2022 01:38
Operator : CG/JU
Sample : M5173-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG3E5

Quant Time: Jan 04 02:12:59 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 28 00:34:45 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	2102	0.400	ng/ul	0.00
4) Naphthalene-d8	10.381	136	7779	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.248	164	6593	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.989	188	17065	0.400	ng/ul	0.00
17) Chrysene-d12	21.184	240	21414	0.400	ng/ul	0.00
23) Perylene-d12	23.399	264	30101	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.067	96	8598	4.381	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.981	152	4663	0.345	ng/ul	0.00
18) Fluoranthene-d10	19.021	212	23188	0.365	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.431	128	1096	0.047	ng/ul#	79
15) Phenanthrene	17.027	178	2998	0.053	ng/ul#	89

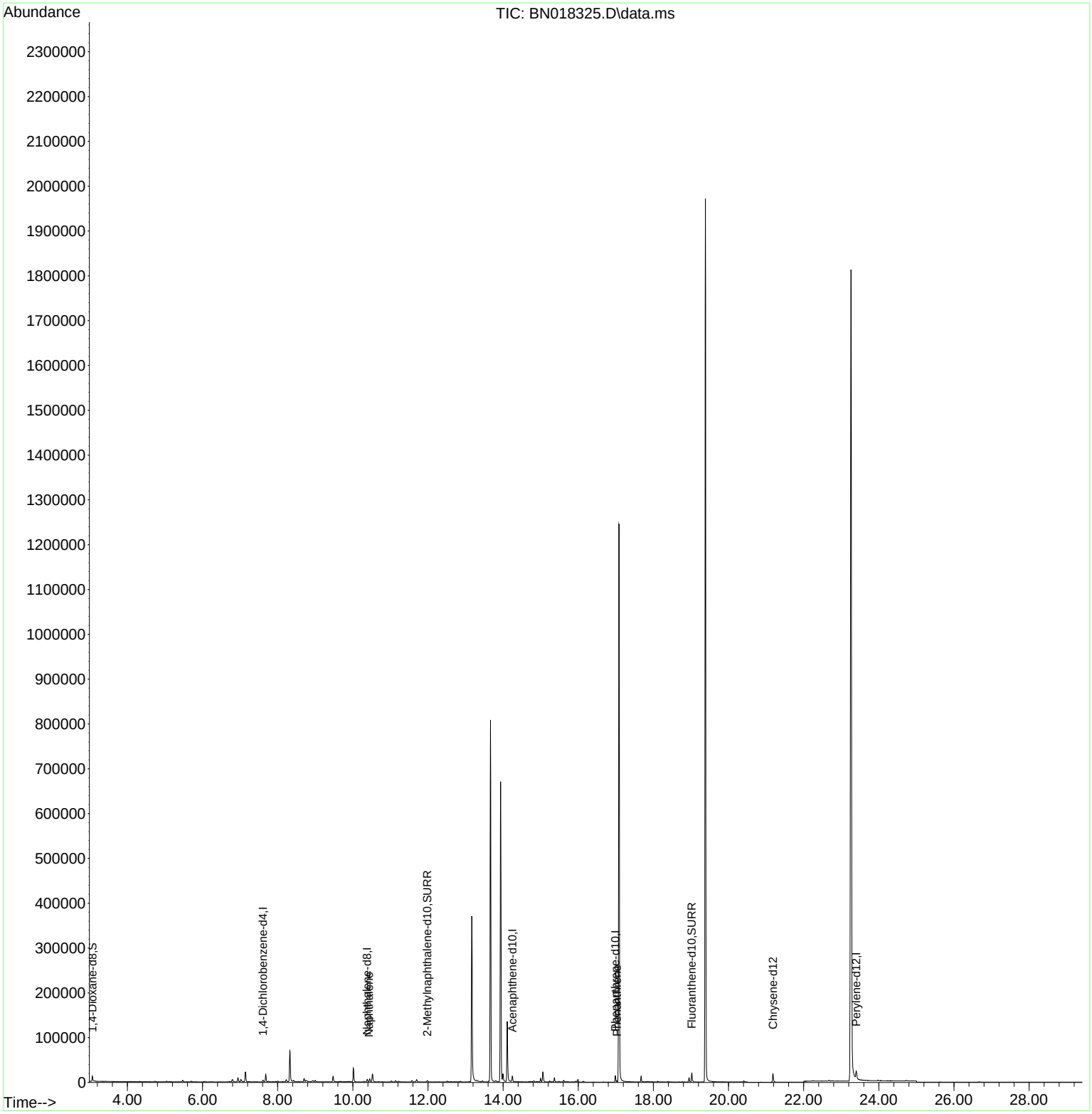
(#) = qualifier out of range (m) = manual integration (+) = signals summed

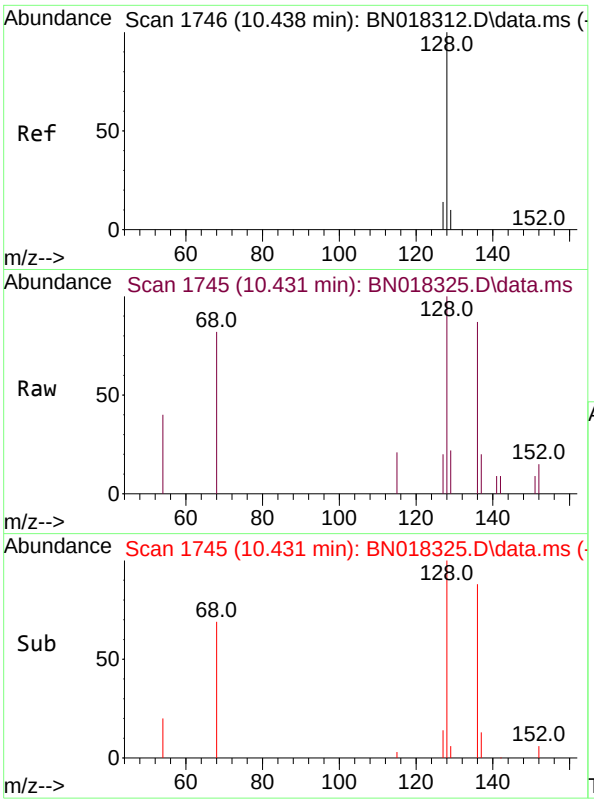
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010322\
Data File : BN018325.D
Acq On : 04 Jan 2022 01:38
Operator : CG/JU
Sample : M5173-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG3E5

Quant Time: Jan 04 02:12:59 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 28 00:34:45 2021
Response via : Initial Calibration



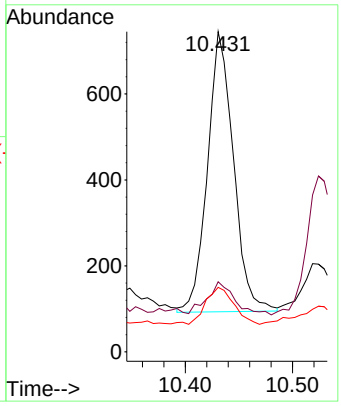


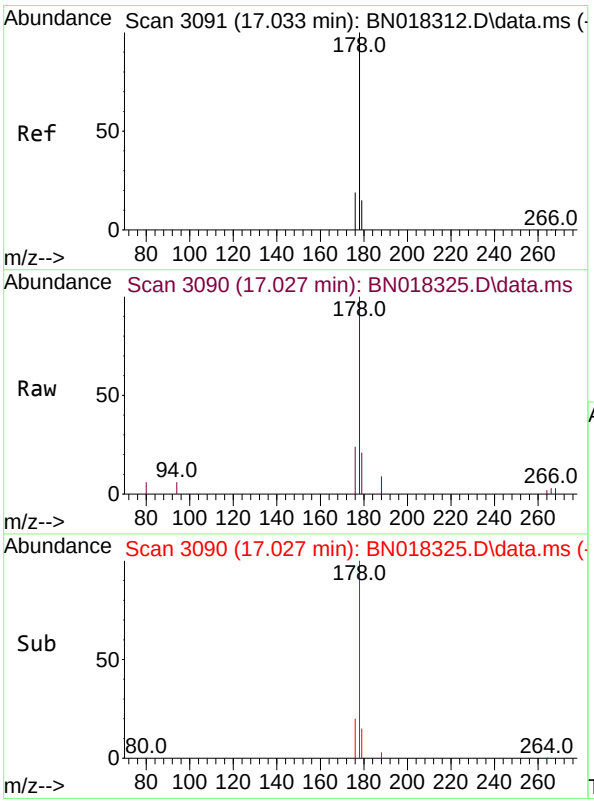
#5
Naphthalene
Concen: 0.047 ng/ul
RT: 10.431 min Scan# 1
Delta R.T. -0.006 min
Lab File: BN018325.D
Acq: 04 Jan 2022 01:38

Instrument :
BNA_N
ClientSampleId :
BG3E5

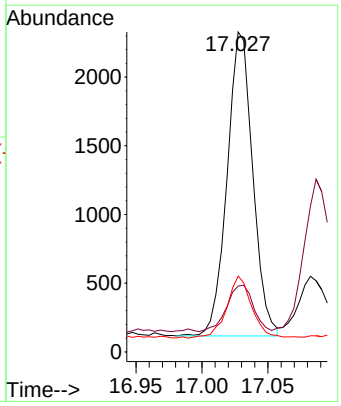
Tgt Ion:128 Resp: 1096

Ion	Ratio	Lower	Upper
128	100		
129	21.9	9.4	14.0#
127	20.1	11.0	16.6#





#15
Phenanthrene
Concen: 0.053 ng/ul
RT: 17.027 min Scan# 3090
Delta R.T. -0.004 min
Lab File: BN018325.D
Acq: 04 Jan 2022 01:38

Tgt Ion:178 Resp: 2998

Ion	Ratio	Lower	Upper
178	100		
179	20.6	12.2	18.4#
176	23.7	15.4	23.2#