Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110921\
Data File : BM032973.D
Acq On : 11 Nov 2021 03:34
Operator : CG/JU
Sample : M4400-10
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG345

Quant Time: Nov 11 09:33:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 09 13:31:56 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.459	152	2713	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.234	136	10102	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.117	164	6108	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.858	188	13096	0.400	ng/ul	0.00
17) Chrysene-d12	21.049	240	10250	0.400	ng/ul	0.00
23) Perylene-d12	23.153	264	9414	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.857	96	14714	4.247	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.830	152	4605	0.321	ng/ul	-0.01
18) Fluoranthene-d10	18.888	212	13058	0.420	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	16.900	178	3493	0.080	ng/ul	94

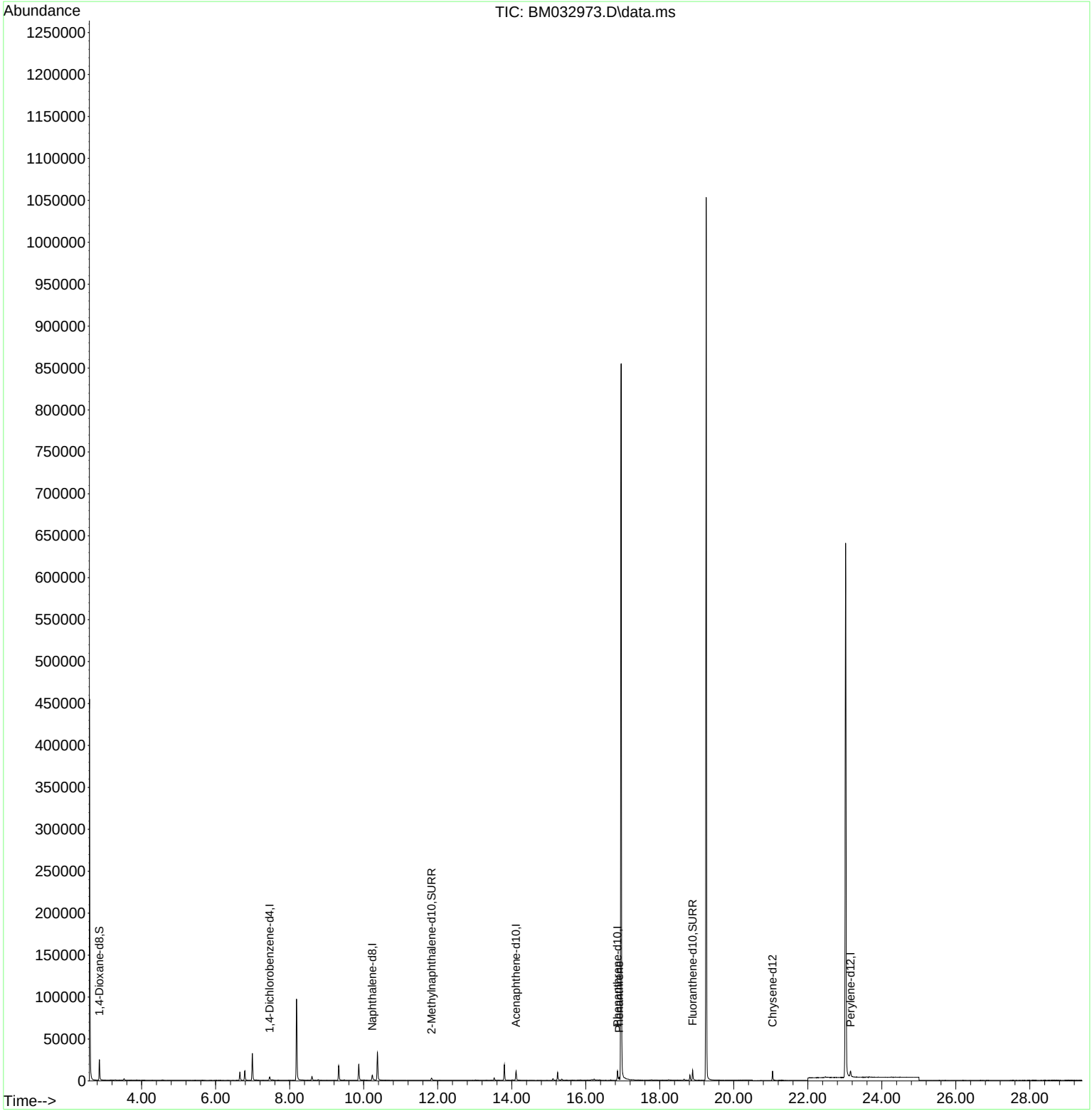
(#) = qualifier out of range (m) = manual integration (+) = signals summed

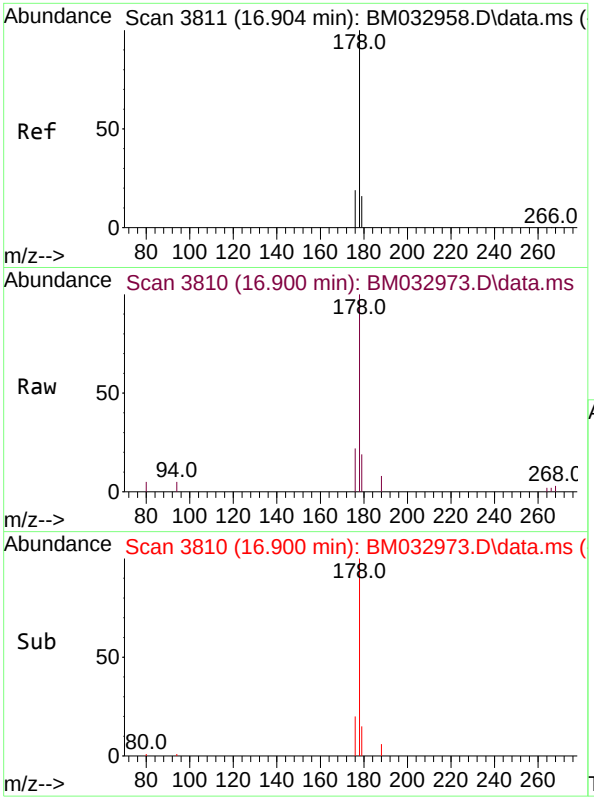
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110921\
Data File : BM032973.D
Acq On : 11 Nov 2021 03:34
Operator : CG/JU
Sample : M4400-10
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG345

Quant Time: Nov 11 09:33:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 09 13:31:56 2021
Response via : Initial Calibration





#15
Phenanthrene
Concen: 0.080 ng/ul
RT: 16.900 min Scan# 3
Delta R.T. -0.008 min
Lab File: BM032973.D
Acq: 11 Nov 2021 03:34

Instrument :
BNA_M
ClientSampleId :
BG345

Tgt Ion:178 Resp: 3493

Ion	Ratio	Lower	Upper
178	100		
179	19.3	12.9	19.3
176	22.5	16.0	24.0