Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035782.D
Acq On : 30 Jun 2022 15:34
Operator : CG/JU
Sample : N3375-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/01/2022
Supervised By :mohammad ahmed 07/01/2022

Quant Time: Jul 01 01:16:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 17:48:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.778	152	3268m	0.400	ng/ul	-0.09
4) Naphthalene-d8	10.567	136	10195	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.413	164	6331m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.161	188	12165m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.360	240	11734	0.400	ng/ul	#-0.01
23) Perylene-d12	23.677	264	13354	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	19511	4.399	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.167	152	5446	0.341	ng/ul	-0.06
18) Fluoranthene-d10	19.196	212	10822	0.274	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	4235	0.965	ng/ul#	74
11) Acenaphthene	14.473	153	950	0.037	ng/ul	86

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

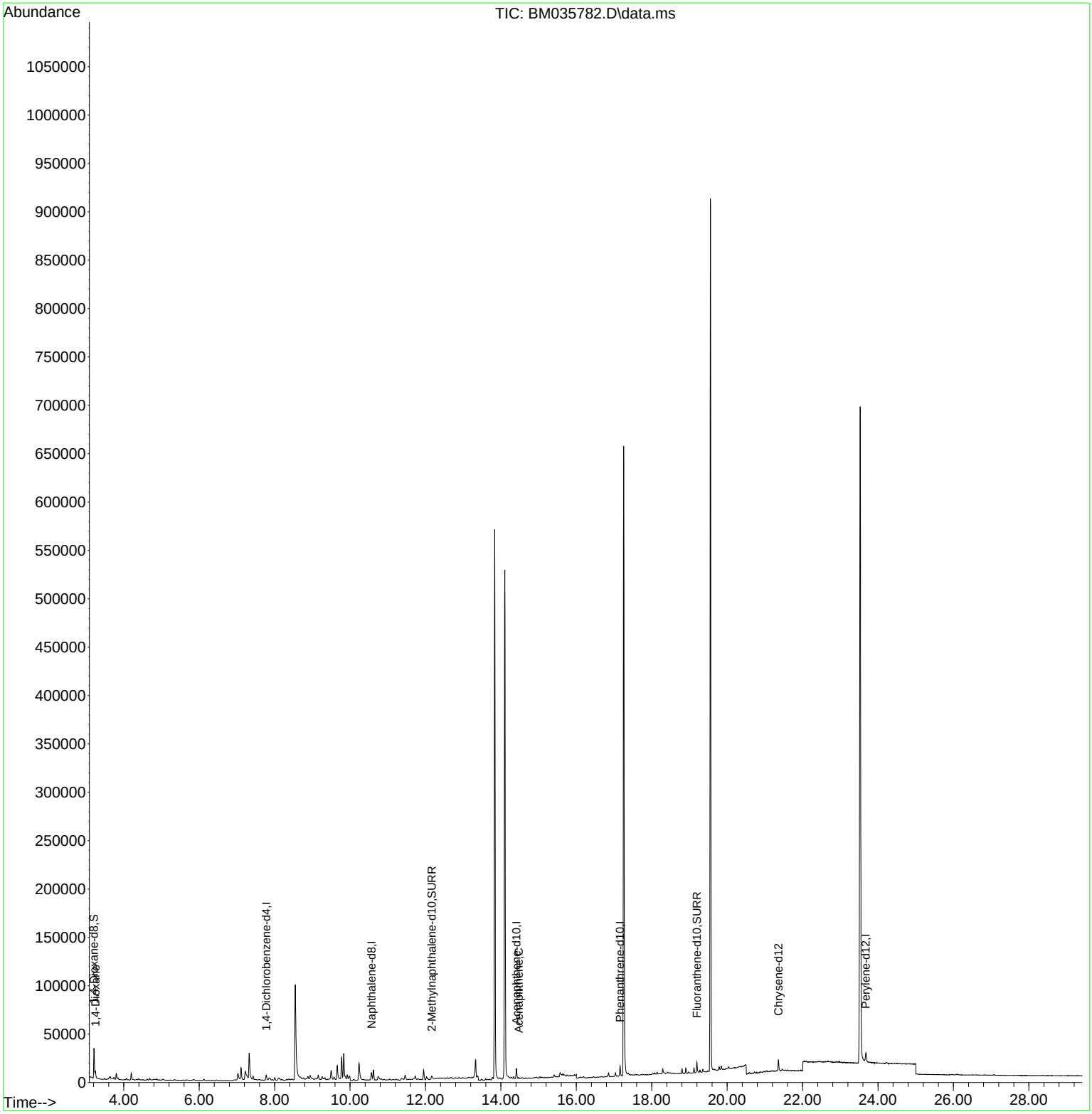
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035782.D
Acq On : 30 Jun 2022 15:34
Operator : CG/JU
Sample : N3375-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

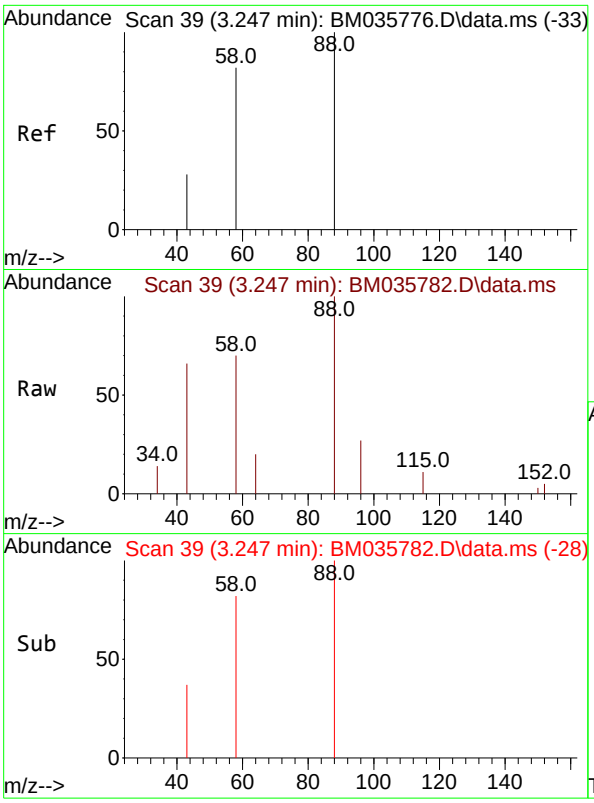
Quant Time: Jul 01 01:16:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 17:48:53 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW4T6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/01/2022
Supervised By :mohammad ahmed 07/01/2022





#2
1,4-Dioxane
Concen: 0.965 ng/ul
RT: 3.247 min Scan# 3
Delta R.T. -0.004 min
Lab File: BM035782.D
Acq: 30 Jun 2022 15:34

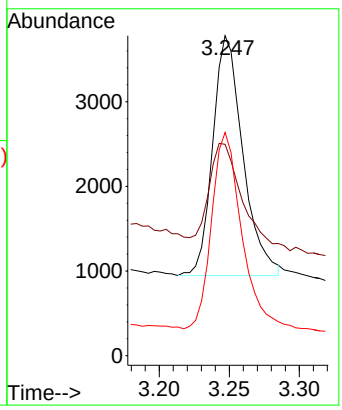
Tgt Ion: 88 Resp: 423

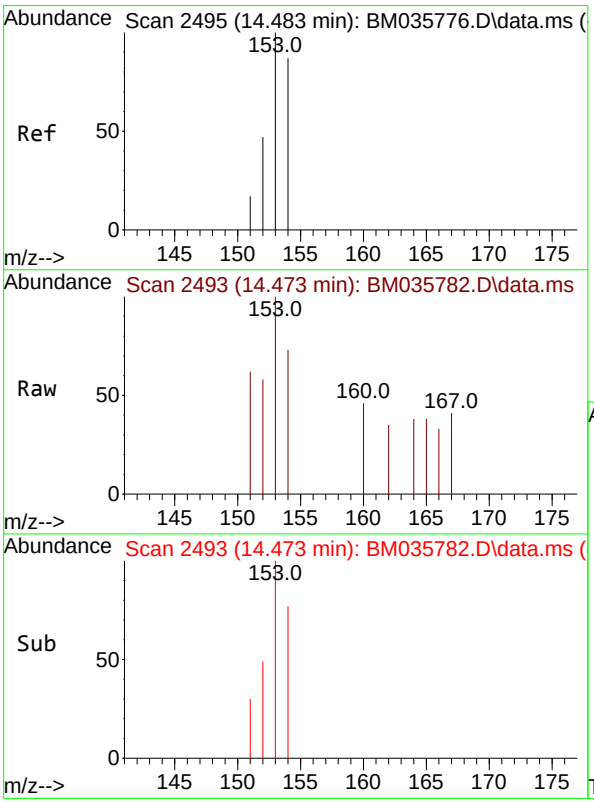
Ion	Ratio	Lower	Upper
88	100		
43	66.1	37.8	56.6#
58	69.8	42.6	63.8#

Instrument :
BNA_M
ClientSampleId :
EW4T6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/01/2022
Supervised By :mohammad ahmed 07/01/2022





#11
Acenaphthene
Concen: 0.037 ng/ul
RT: 14.473 min Scan# 2493
Delta R.T. -0.024 min
Lab File: BM035782.D
Acq: 30 Jun 2022 15:34

Tgt Ion:153 Resp: 950

Ion	Ratio	Lower	Upper
153	100		
152	58.1	40.2	60.4
154	73.3	69.7	104.5