

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052422\
 Data File : BN019961.D
 Acq On : 25 May 2022 20:56
 Operator : CG/JU
 Sample : N2883-03
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4K5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
 Supervised By :mohammad ahmed 05/27/2022

Quant Time: May 26 01:16:08 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN052322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 23 14:58:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	4639	0.400	ng/ul	0.00
4) Naphthalene-d8	10.639	136	16190	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.474	164	9989	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.209	188	21062	0.400	ng/ul	0.00
17) Chrysene-d12	21.397	240	14218	0.400	ng/ul	0.00
23) Perylene-d12	23.732	264	11922	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	11416	2.639	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	3845	0.145	ng/ul	0.00
18) Fluoranthene-d10	19.239	212	8848	0.174	ng/ul	0.00
Target Compounds						
15) Phenanthrene	17.251	178	3822	0.052	ng/ul#	91
22) Chrysene	21.432	228	2206m	0.038	ng/ul	

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

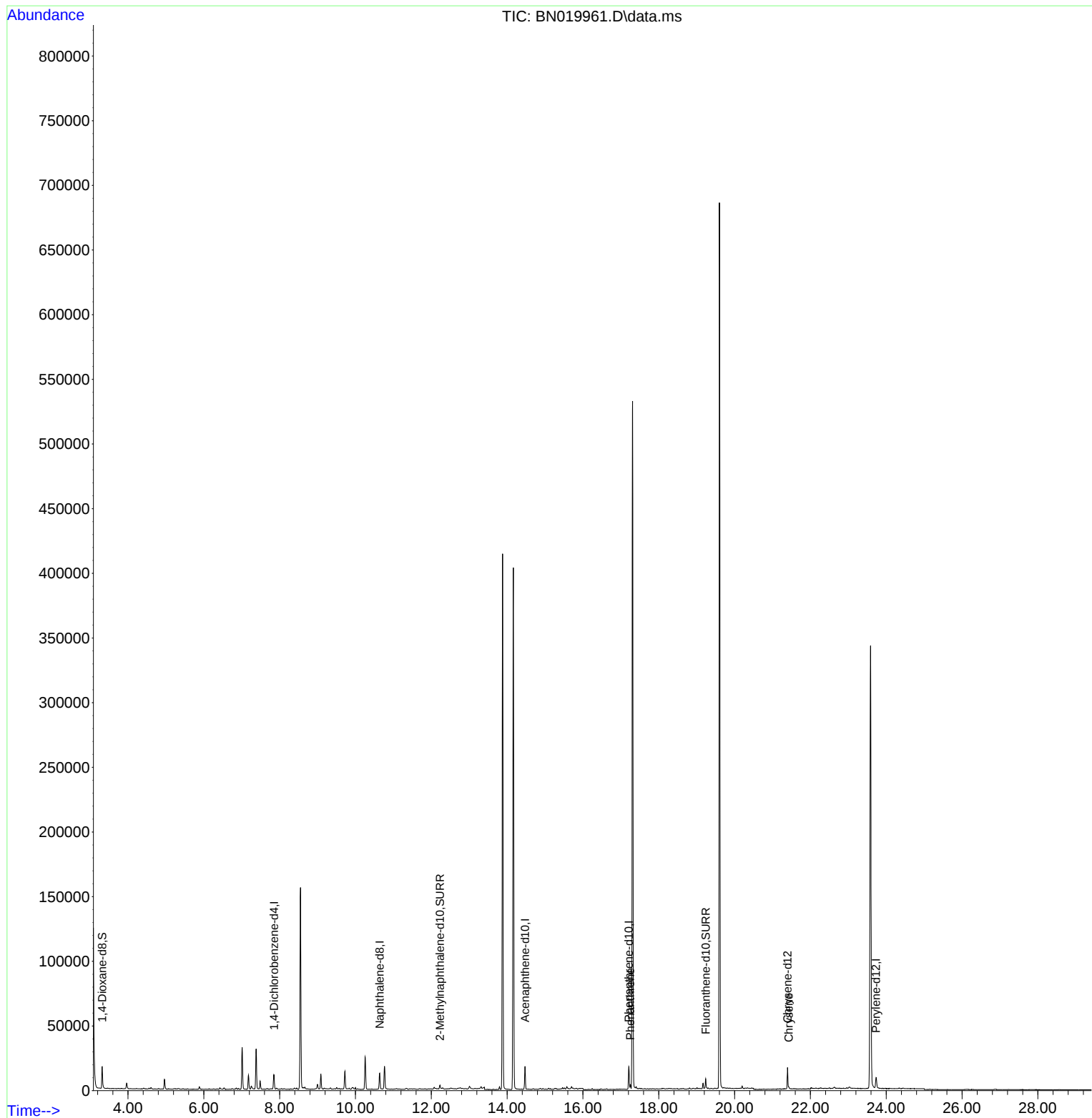
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052422\
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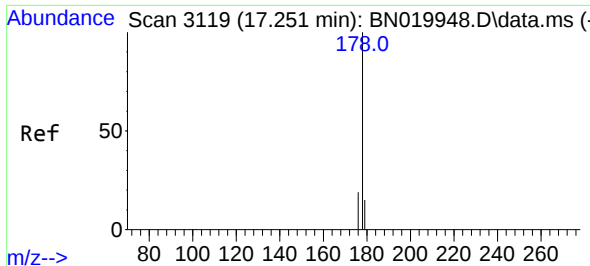
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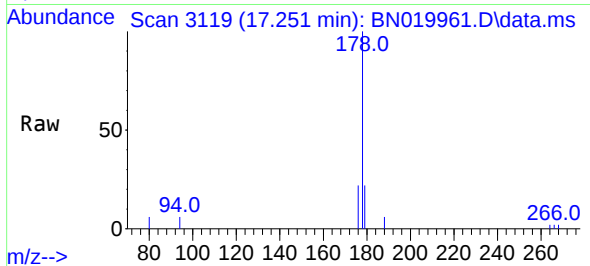
Quant Time: May 26 01:16:08 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN052322.M
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#15
Phenanthrene
Concen: 0.052 ng/ul
RT: 17.251 min Scan# 3119
Delta R.T. -0.003 min
Lab File: BN019961.D
Acq: 25 May 2022 20:56

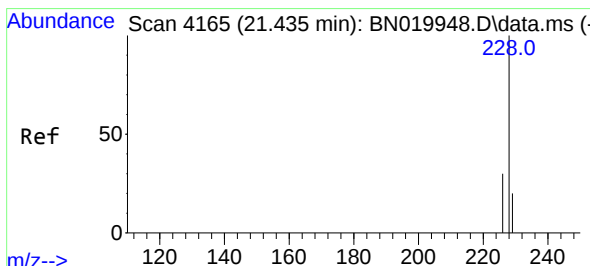
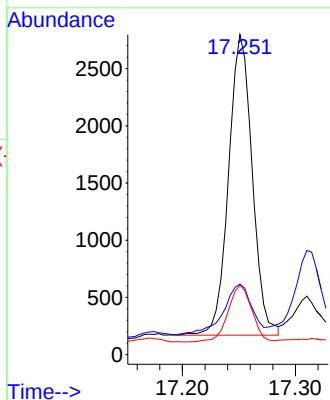
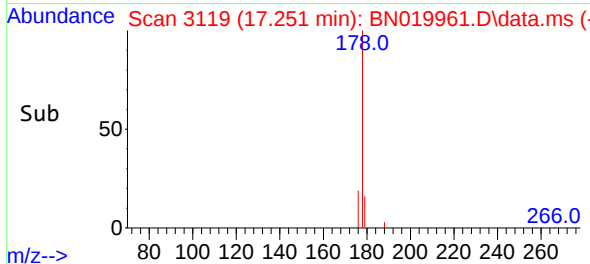
Instrument :
BNA_N
ClientSampleId :
EW4K5



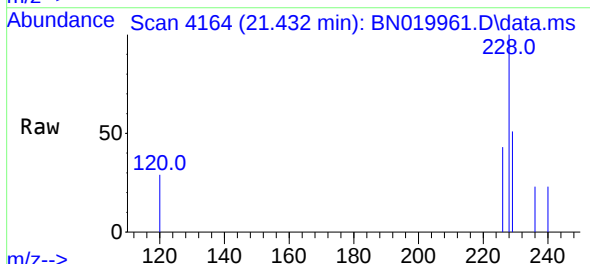
Tgt Ion:178 Resp: 382
Ion Ratio Lower Upper
178 100
179 22.1 12.9 19.3#
176 21.7 15.5 23.3#

Manual Integrations
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#22
Chrysene
Concen: 0.038 ng/ul m
RT: 21.432 min Scan# 4164
Delta R.T. -0.006 min
Lab File: BN019961.D
Acq: 25 May 2022 20:56



Tgt Ion:228 Resp: 2206
Ion Ratio Lower Upper
228 100
226 42.9 24.2 36.2#
229 50.7 16.0 24.0#

