

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
 Data File : BN005674.D
 Acq On : 14 May 2019 04:19
 Operator : JU/SJ
 Sample : K2692-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5175

Manual Integrations
 APPROVED

Quant Time: May 14 07:40:43 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 14 07:15:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	2406	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.34	136	10301	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	6819	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	17325m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.22	240	17722m	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	17077m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.96	152	2998	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	9938m	0.18	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) Fluoranthene	19.06	202	1930m	0.030	ng/ul	
21) Benzo(b)fluoranthene	22.77	252	1852m	0.036	ng/ul	

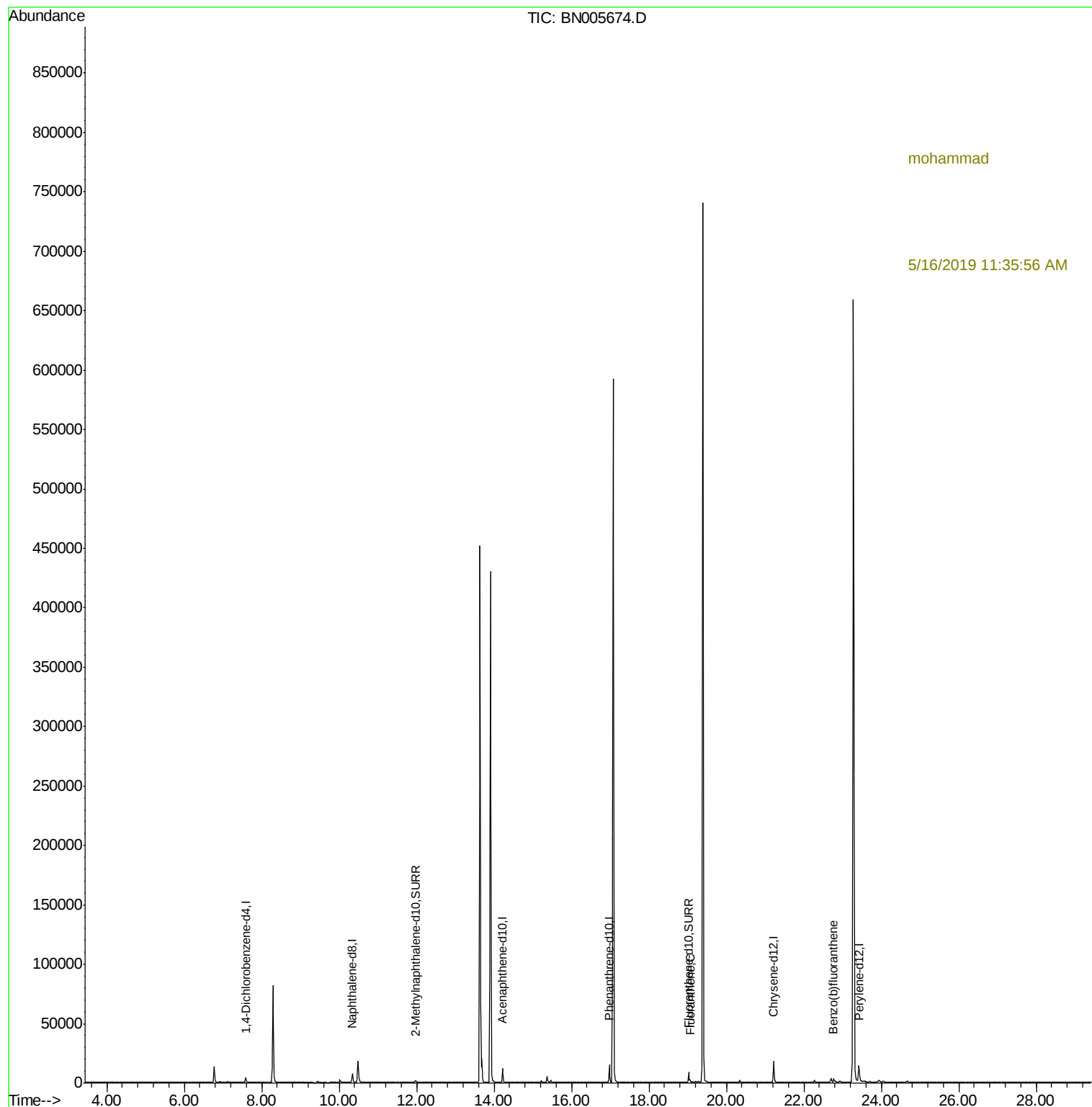
(#) = qualifier out of range (m) = manual integration (+) = signals summed

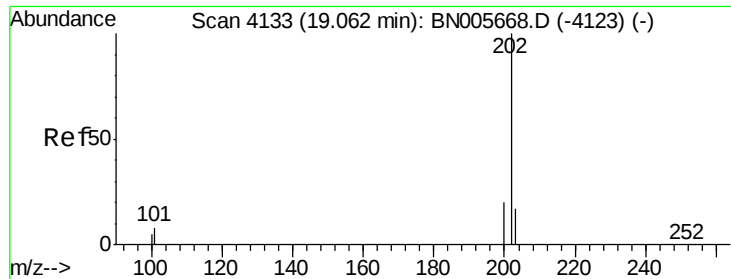
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#15

Fluoranthene

Concen: 0.030 ng/ul m

RT: 19.06 min Scan# 4132

Delta R.T. -0.00 min

Lab File: BN005674.D

Acq: 14 May 2019 04:19

Instrument :

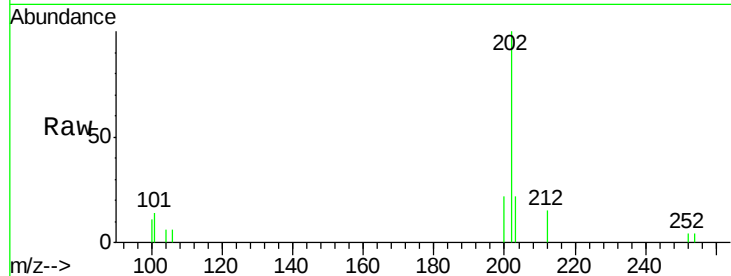
BNA_N

ClientSampleId :

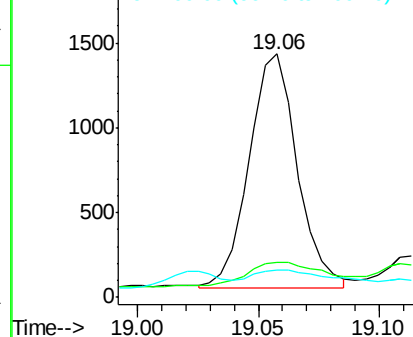
A5175

Tgt Ion:	202	Resp:	1930
Ion Ratio	Lower	Upper	
202	100		
101	14.1	0.0	29.4
100	11.1	0.0	27.1

Manual Integrations
APPROVED

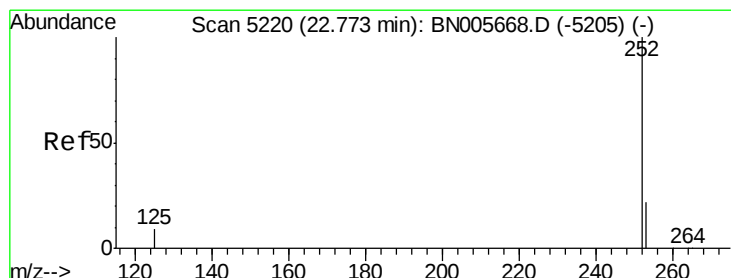
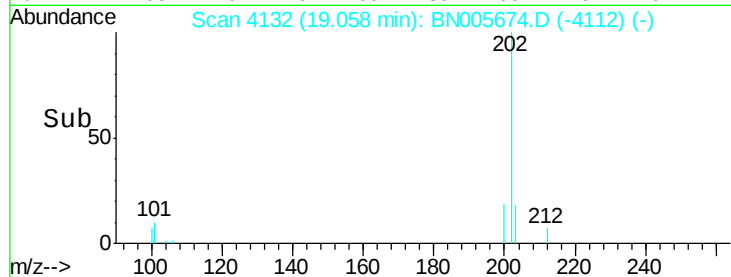


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



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#21

Benzo(b)fluoranthene

Concen: 0.036 ng/ul m

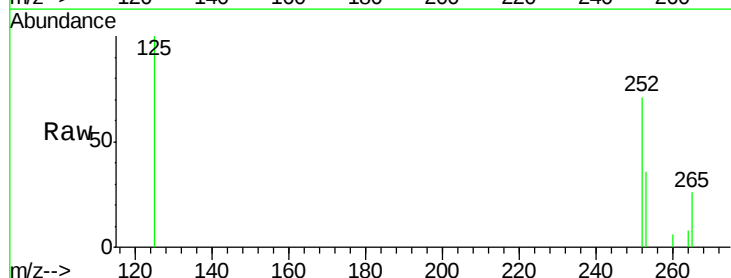
RT: 22.77 min Scan# 5219

Delta R.T. -0.00 min

Lab File: BN005674.D

Acq: 14 May 2019 04:19

Tgt Ion:	252	Resp:	1852
Ion Ratio	Lower	Upper	
252	100		
253	50.8	0.0	47.6#
125	140.4	0.0	20.8#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

