

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080422\
 Data File : BN021032.D
 Acq On : 05 Aug 2022 18:24
 Operator : CG/JU
 Sample : N3952-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 06 00:28:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 03 16:31:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.801	152	2675	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.595	136	8585	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.455	164	4943	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.204	188	9750	0.400	ng/ul	0.00
17) Chrysene-d12	21.418	240	7979	0.400	ng/ul	0.00
23) Perylene-d12	23.754	264	8597	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.206	96	12829	3.749	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.206	152	4193	0.333	ng/ul	0.00
18) Fluoranthene-d10	19.243	212	10249	0.416	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.248	88	80	0.023	ng/ul#	61
20) Pyrene	19.605	202	1572	0.043	ng/ul#	1
26) Benzo(a)pyrene	23.599	252	3034	0.084	ng/ul#	68

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

BNA N

ClientSampleId :

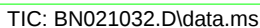
Quant Time: Aug 06 00:28:33 2022

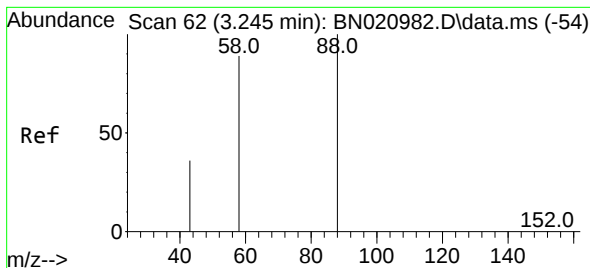
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Aug 03 16:31:11 2022

Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 0.023 ng/ul

RT: 3.248 min Scan# 61

Delta R.T. 0.004 min

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BNA_N

ClientSampleId :

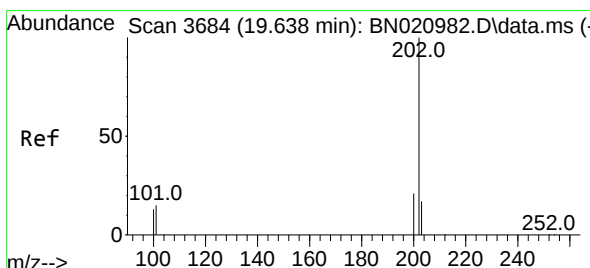
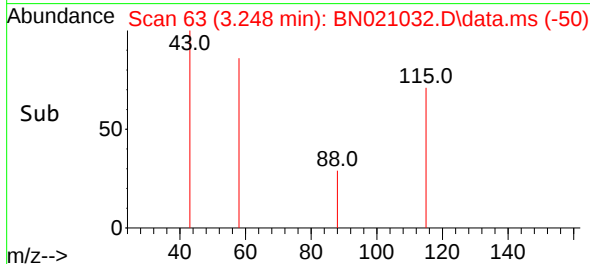
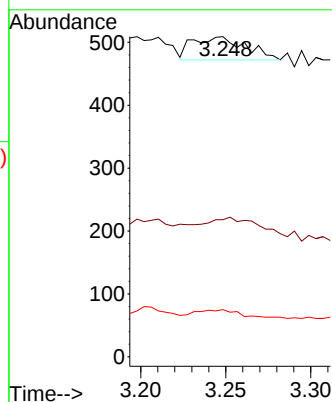
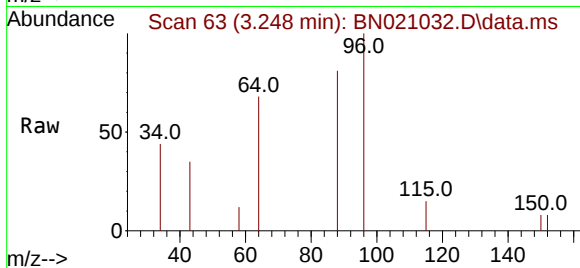
Tgt Ion: 88 Resp: 80

Ion Ratio Lower Upper

88 100

43 42.8 31.4 47.0

58 14.7 49.0 73.6#



#20

Pyrene

Concen: 0.043 ng/ul

RT: 19.605 min Scan# 3677

Delta R.T. -0.039 min

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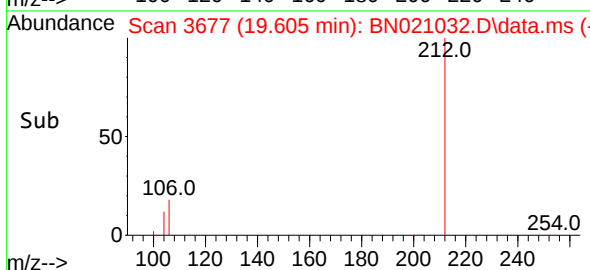
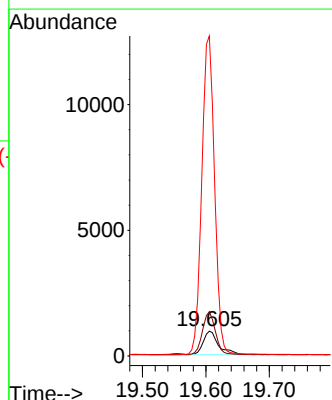
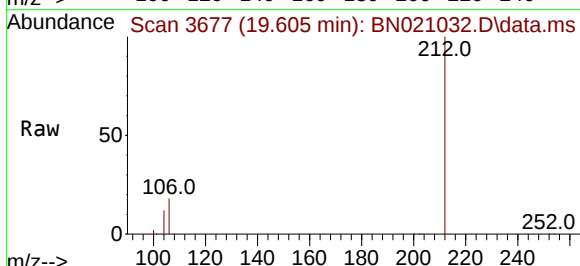
Tgt Ion: 202 Resp: 1572

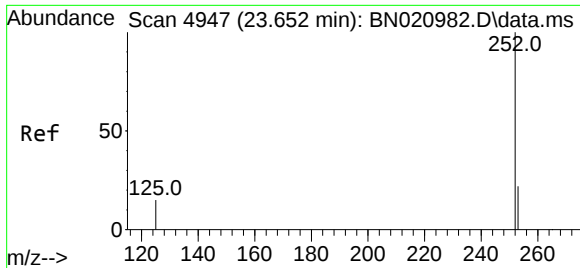
Ion Ratio Lower Upper

202 100

101 178.0 11.3 16.9#

100 1286.2 9.0 13.4#





#26

Benzo(a)pyrene

Concen: 0.084 ng/ul

RT: 23.599 min Scan# 49

Delta R.T. -0.061 min

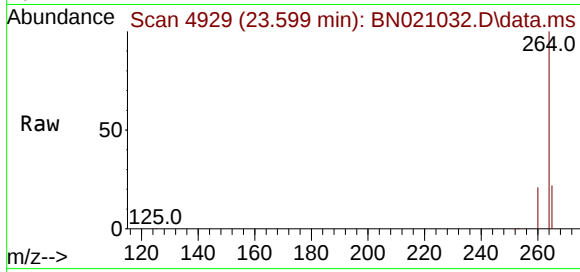
Lab File: BN021032.D

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Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	252	Resp:	3034
Ion Ratio	Lower	Upper	
252	100		
253	43.8	22.1	33.1#
125	33.7	14.7	22.1#

