

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023458.D
 Acq On : 25 Dec 2022 21:31
 Operator : CG/JU
 Sample : N6032-02
 Misc :
 ALS Vial : 94 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 26 02:58:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Dec 25 05:17:59 2022
 Response via : Initial Calibration

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

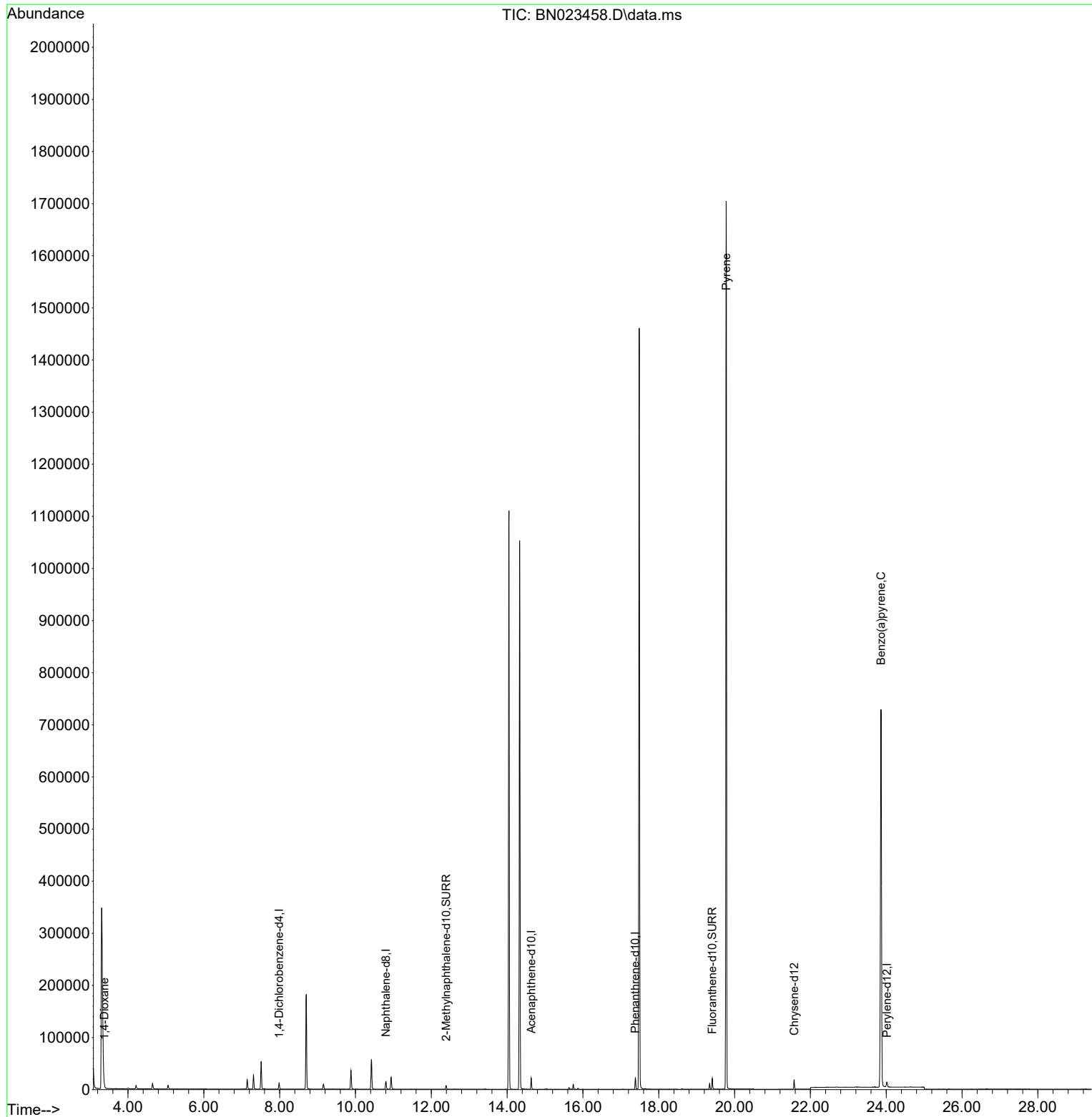
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	5701	0.400	ng/ul	0.00
4) Naphthalene-d8	10.804	136	19050	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.636	164	11037	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.382	188	24833	0.400	ng/ul	0.00
17) Chrysene-d12	21.572	240	15807	0.400	ng/ul	0.00
23) Perylene-d12	24.016	264	12868	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/ul	
6) 2-Methylnaphthalene-d10	12.394	152	8853	0.300	ng/ul	0.00
18) Fluoranthene-d10	19.411	212	21185	0.371	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.378	88	734	0.116	ng/ul#	60
20) Pyrene	19.778	202	2958	0.038	ng/ul#	1
26) Benzo(a)pyrene	23.861	252	4049	0.077	ng/ul#	45

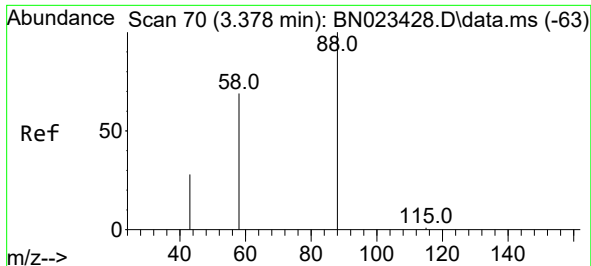
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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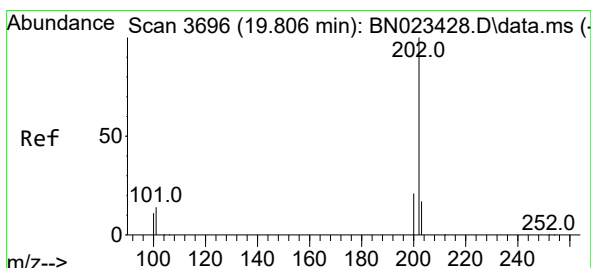
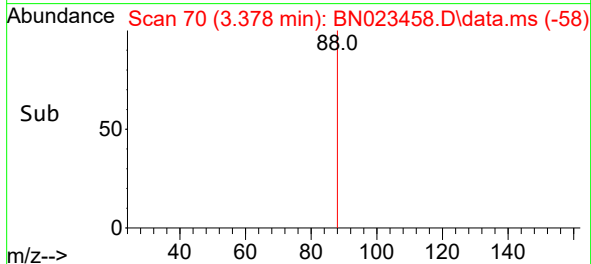
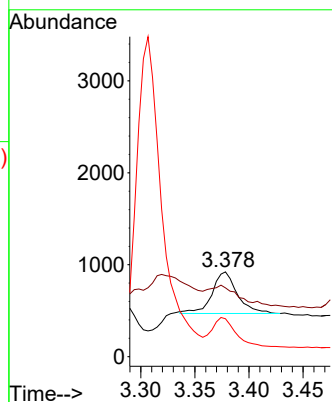
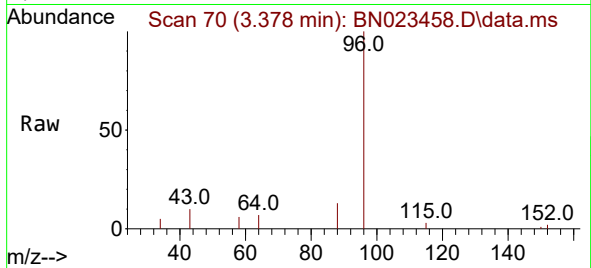




#2
1,4-Dioxane
Concen: 0.116 ng/ul
RT: 3.378 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN023458.D
Acq: 25 Dec 2022 21:31

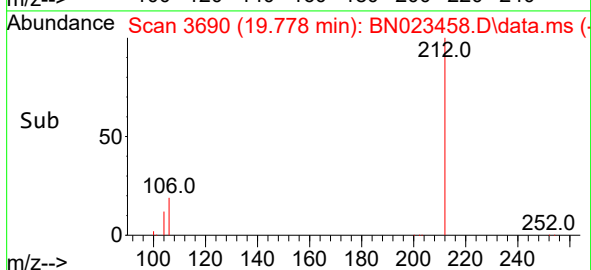
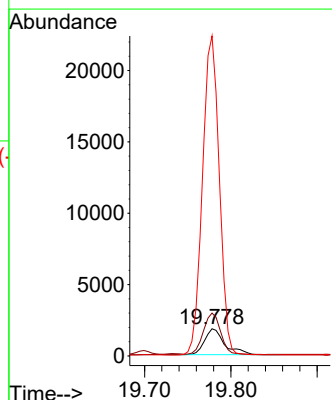
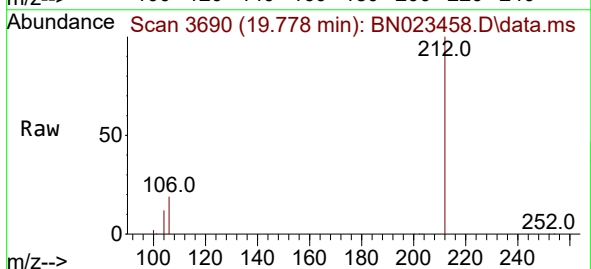
Instrument :
BNA_N
ClientSampleId :

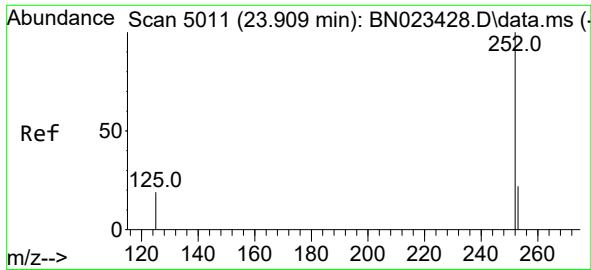
Tgt Ion: 88 Resp: 734
Ion Ratio Lower Upper
88 100
43 81.1 28.4 42.6#
58 44.7 45.6 68.4#



#20
Pyrene
Concen: 0.038 ng/ul
RT: 19.778 min Scan# 3690
Delta R.T. -0.028 min
Lab File: BN023458.D
Acq: 25 Dec 2022 21:31

Tgt Ion: 202 Resp: 2958
Ion Ratio Lower Upper
202 100
101 157.8 11.3 16.9#
100 1175.9 9.0 13.4#





#26

Benzo(a)pyrene

Concen: 0.077 ng/ul

RT: 23.861 min Scan# 4995

Delta R.T. -0.048 min

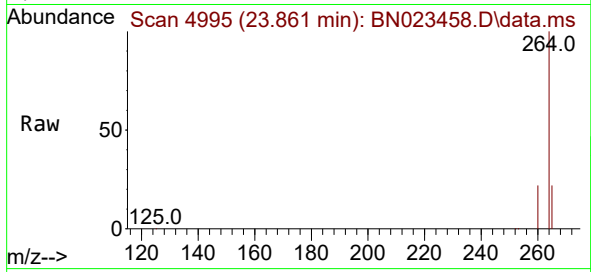
Lab File: BN023458.D

Acq: 25 Dec 2022 21:31

Instrument :

BNA_N

ClientSampleId :



Tgt Ion:252 Resp: 4049

Ion Ratio Lower Upper

252 100

253 50.9 21.4 32.2#

125 50.4 16.2 24.4#

