

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
 Data File : BN022431.D
 Acq On : 01 Nov 2022 10:57
 Operator : CG/JU
 Sample : N5277-13
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

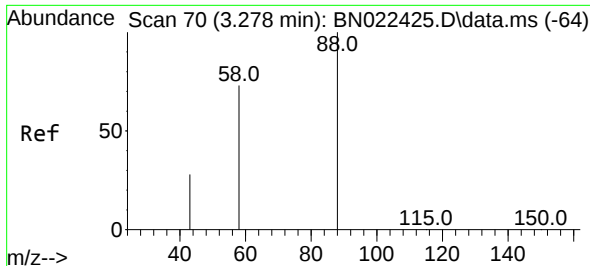
Instrument :
 BNA_N
 ClientSampleId :
 EW4X4

Quant Time: Nov 02 00:52:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 01:09:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.927	152	4389	0.400	ng/ul	0.00
4) Naphthalene-d8	10.749	136	17625	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.598	164	10358	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.351	188	17669	0.400	ng/ul	0.00
17) Chrysene-d12	21.553	240	9216	0.400	ng/ul	0.00
23) Perylene-d12	23.993	264	7656	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.236	96	24552	4.304	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.349	152	7470	0.280	ng/ul	0.00
18) Fluoranthene-d10	19.387	212	13335	0.431	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.278	88	2016	0.344	ng/ul#	1
20) Pyrene	19.754	202	1685	0.040	ng/ul#	1
26) Benzo(a)pyrene	23.836	252	2609	0.085	ng/ul#	38

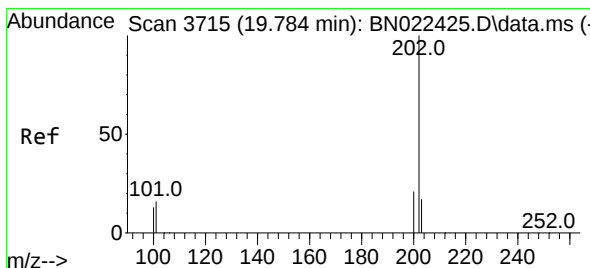
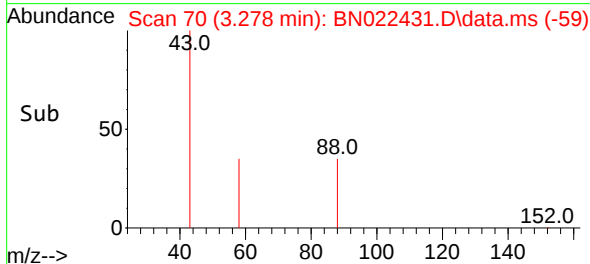
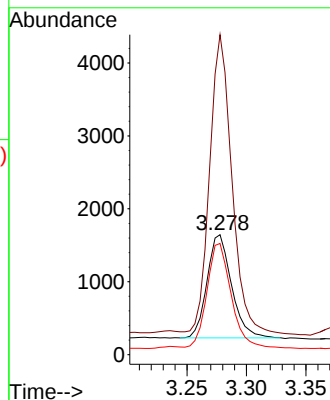
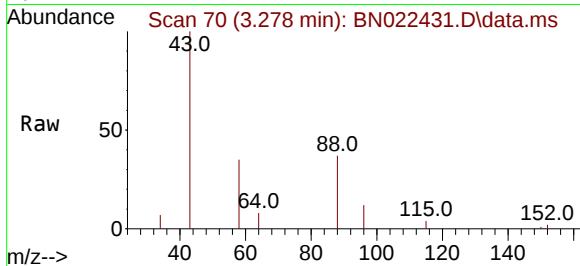
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.344 ng/ul
RT: 3.278 min Scan# 70
Delta R.T. -0.005 min
Lab File: BN022431.D
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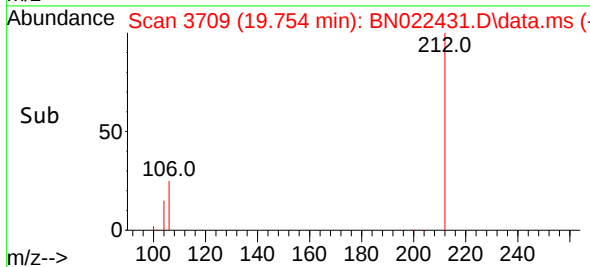
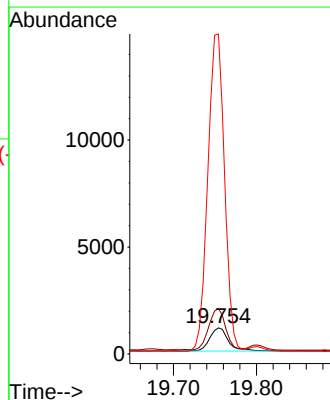
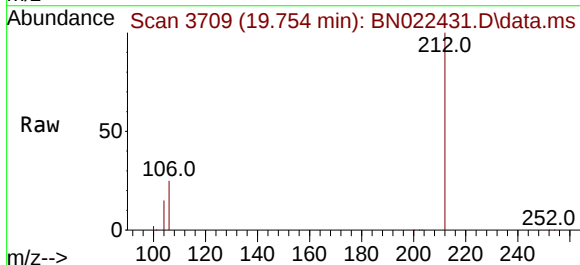
Instrument :
BNA_N
ClientSampleId :
EW4X4

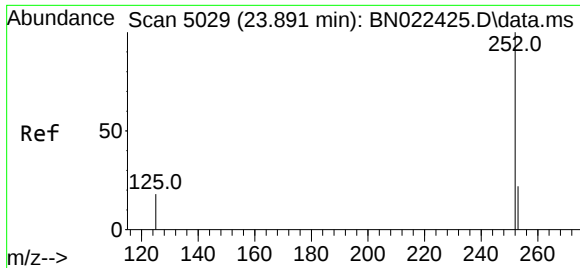
Tgt Ion: 88 Resp: 2016
Ion Ratio Lower Upper
88 100
43 266.7 27.4 41.2#
58 92.7 48.2 72.2#



#20
Pyrene
Concen: 0.040 ng/ul
RT: 19.754 min Scan# 3709
Delta R.T. -0.030 min
Lab File: BN022431.D
Acq: 01 Nov 2022 10:57

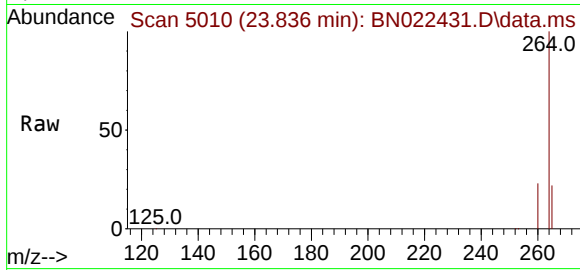
Tgt Ion: 202 Resp: 1685
Ion Ratio Lower Upper
202 100
101 175.2 13.1 19.7#
100 1230.3 10.6 16.0#





#26
Benzo(a)pyrene
Concen: 0.085 ng/ul
RT: 23.836 min Scan# 5010
Delta R.T. -0.056 min
Lab File: BN022431.D
Acq: 01 Nov 2022 10:57

Instrument :
BNA_N
ClientSampleId :
EW4X4



Tgt Ion:252 Resp: 2609

Ion	Ratio	Lower	Upper
252	100		
253	55.2	21.0	31.6#
125	55.8	17.9	26.9#

