

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023461.D
 Acq On : 25 Dec 2022 23:19
 Operator : CG/JU
 Sample : N6032-05
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 26 02:58:18 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)

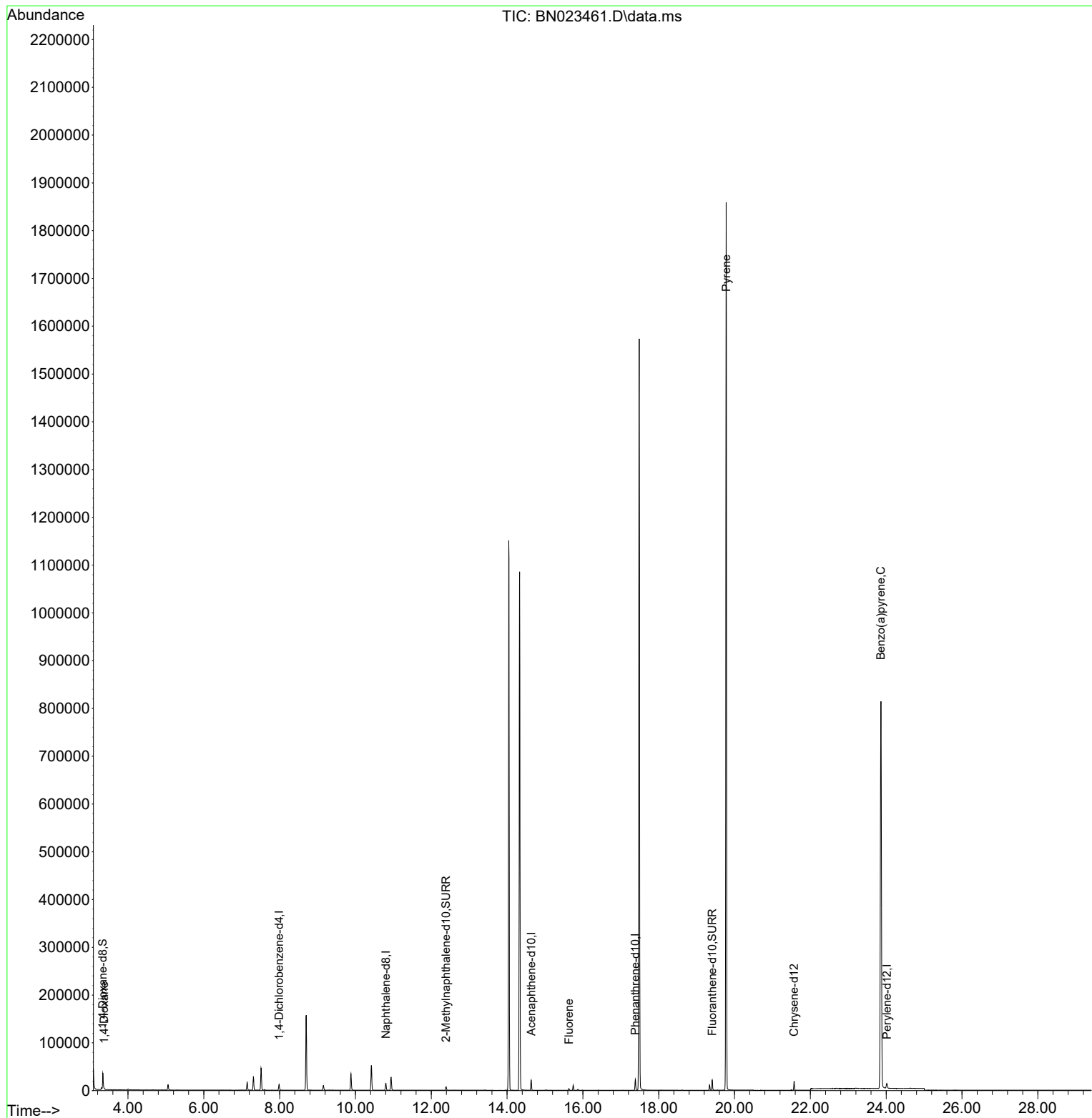
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	5833	0.400	ng/ul	0.00
4) Naphthalene-d8	10.804	136	19125	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.637	164	11273	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.383	188	25575	0.400	ng/ul	0.00
17) Chrysene-d12	21.570	240	16960	0.400	ng/ul	0.00
23) Perylene-d12	24.017	264	14050	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.336	96	22809	3.599	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.388	152	9526	0.322	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	22736	0.371	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.374	88	1147	0.177	ng/ul#	75
12) Fluorene	15.632	166	3224	0.068	ng/ul#	13
20) Pyrene	19.779	202	2809	0.034	ng/ul#	1
26) Benzo(a)pyrene	23.859	252	4462	0.078	ng/ul#	53

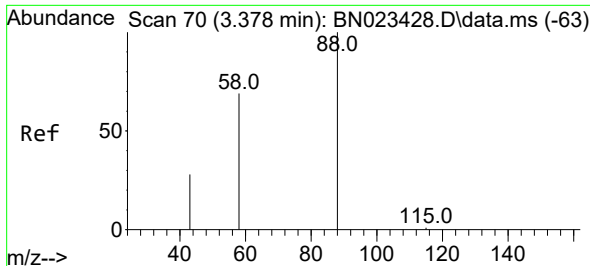
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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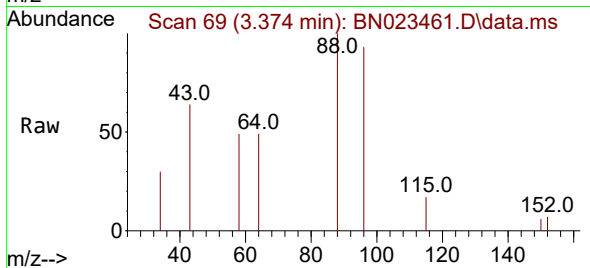
Quant Time: Dec 26 02:58:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Dec 25 05:17:59 2022
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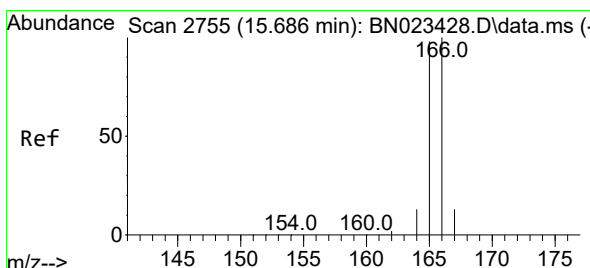
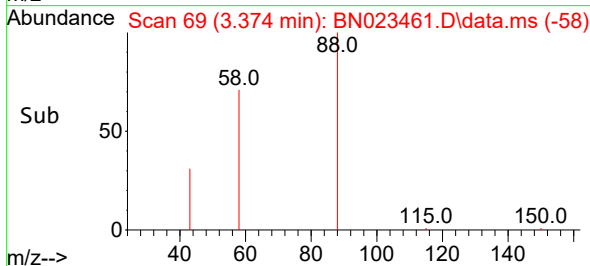
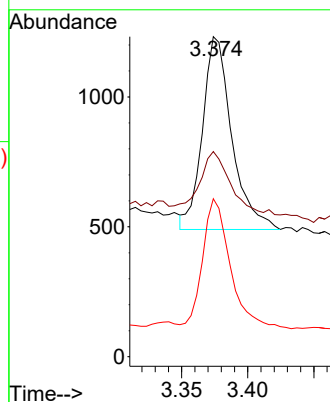


#2
1,4-Dioxane
Concen: 0.177 ng/ul
RT: 3.374 min Scan# 61
Delta R.T. -0.004 min
Lab File: BN023461.D
Acq: 25 Dec 2022 23:19

Instrument :
BNA_N
ClientSampleId :

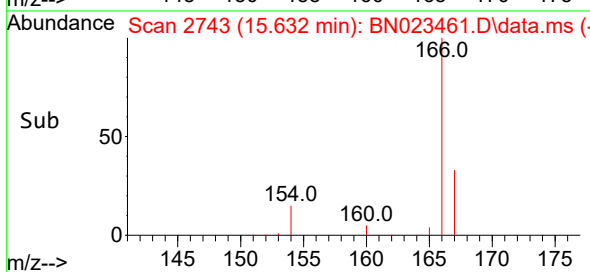
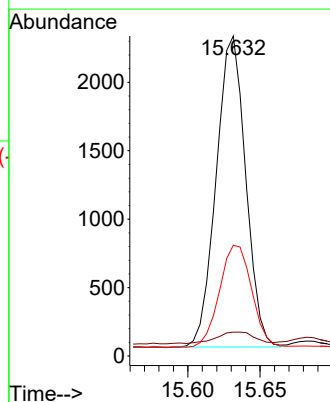
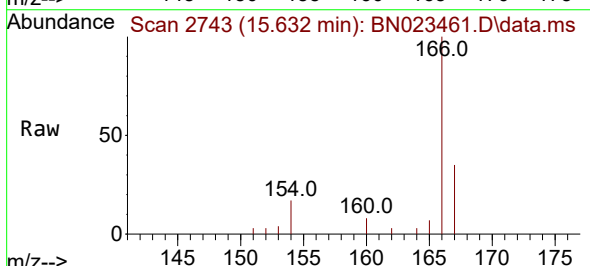


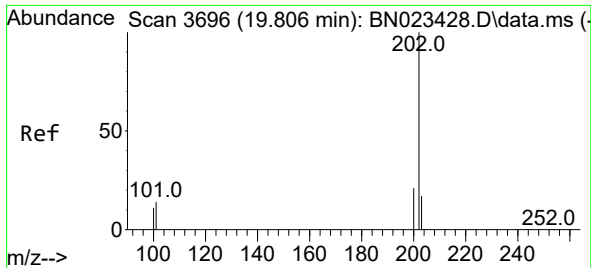
Tgt Ion: 88 Resp: 1147
Ion Ratio Lower Upper
88 100
43 64.1 28.4 42.6#
58 49.4 45.6 68.4



#12
Fluorene
Concen: 0.068 ng/ul
RT: 15.632 min Scan# 2743
Delta R.T. -0.055 min
Lab File: BN023461.D
Acq: 25 Dec 2022 23:19

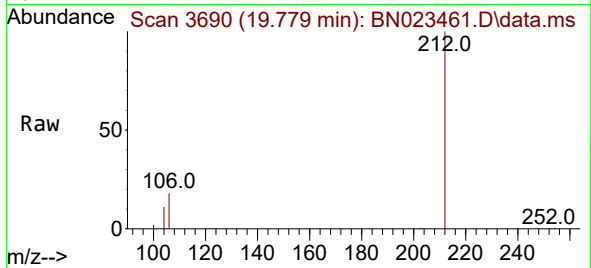
Tgt Ion:166 Resp: 3224
Ion Ratio Lower Upper
166 100
165 7.5 79.1 118.7#
167 34.6 11.0 16.4#



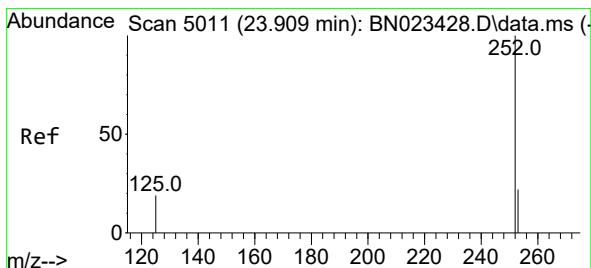
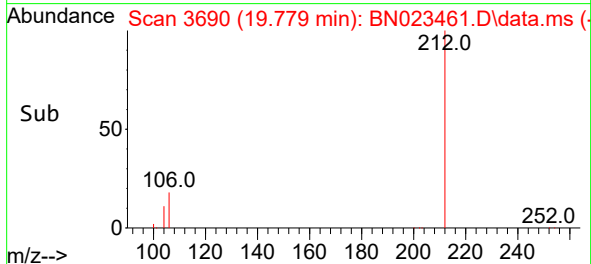
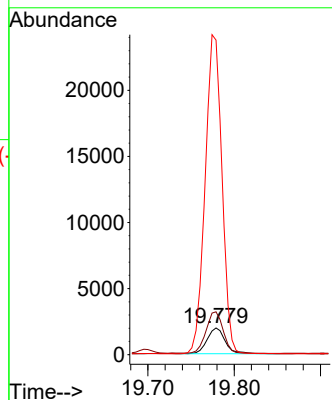


#20
Pyrene
Concen: 0.034 ng/ul
RT: 19.779 min Scan# 3690
Delta R.T. -0.027 min
Lab File: BN023461.D
Acq: 25 Dec 2022 23:19

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:202 Resp: 2809
Ion Ratio Lower Upper
202 100
101 159.9 11.3 16.9#
100 1174.3 9.0 13.4#



#26
Benzo(a)pyrene
Concen: 0.078 ng/ul
RT: 23.859 min Scan# 4994
Delta R.T. -0.050 min
Lab File: BN023461.D
Acq: 25 Dec 2022 23:19

Tgt Ion:252 Resp: 4462
Ion Ratio Lower Upper
252 100
253 47.8 21.4 32.2#
125 45.9 16.2 24.4#

