

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121322\
 Data File : BN023161.D
 Acq On : 13 Dec 2022 12:48
 Operator : CG/JU
 Sample : N5927-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXZ89

Quant Time: Dec 13 23:58:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 13 23:52:47 2022
 Response via : Initial Calibration

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

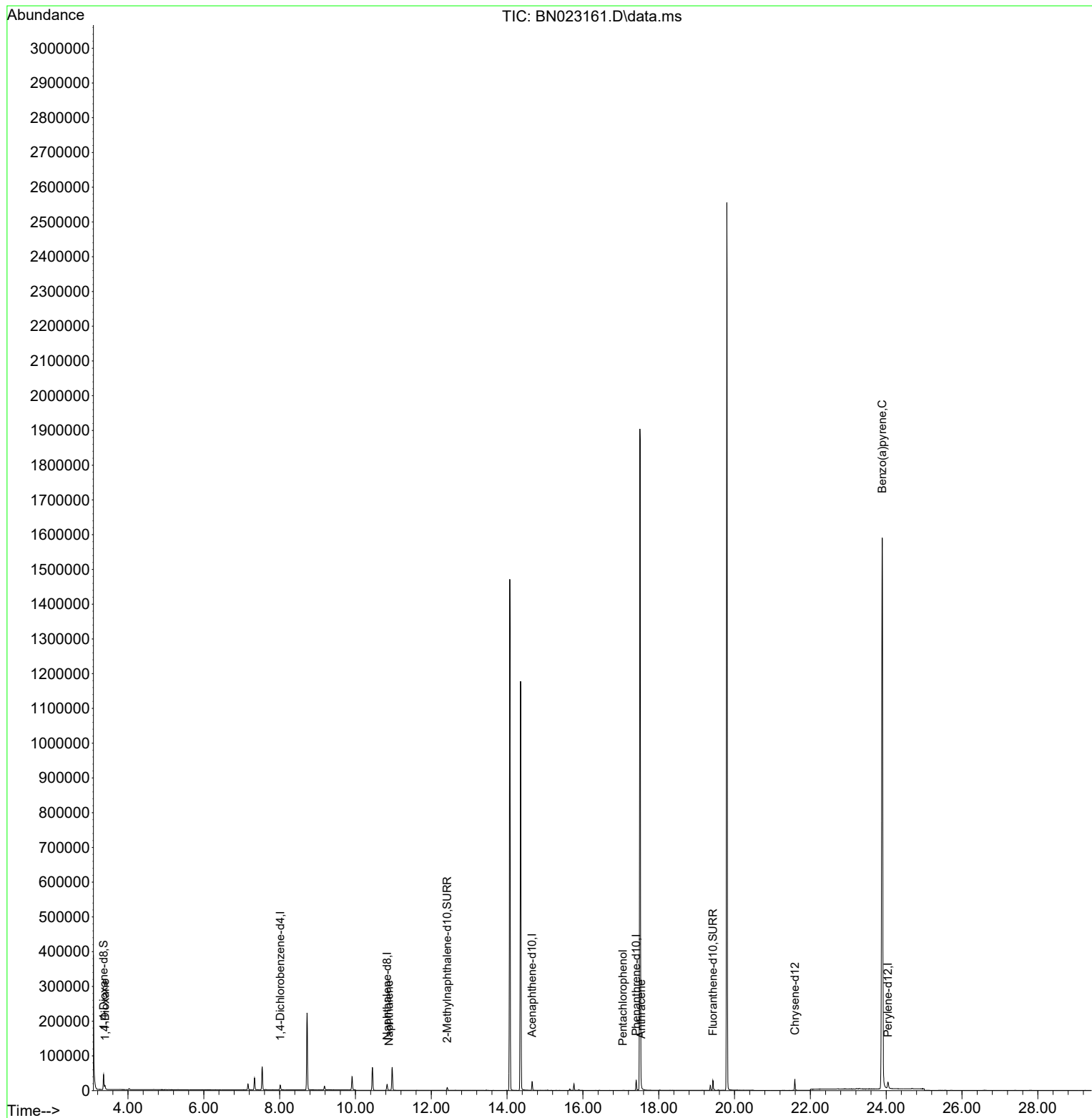
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.015	152	6658	0.400	ng/ul	0.00
4) Naphthalene-d8	10.837	136	22244	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.659	164	13316	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.407	188	31370	0.400	ng/ul	0.00
17) Chrysene-d12	21.591	240	27753	0.400	ng/ul	0.00
23) Perylene-d12	24.047	264	26129	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	29100	3.642	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.421	152	9878	0.291	ng/ul	0.00
18) Fluoranthene-d10	19.429	212	28207	0.275	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.395	88	6886	0.826	ng/ul#	77
5) Naphthalene	10.881	128	2197	0.033	ng/ul#	74
14) Pentachlorophenol	17.052	266	167	0.025	ng/ul#	100
16) Anthracene	17.538	178	1871	0.020	ng/ul#	85
26) Benzo(a)pyrene	23.895	252	10057	0.100	ng/ul#	62

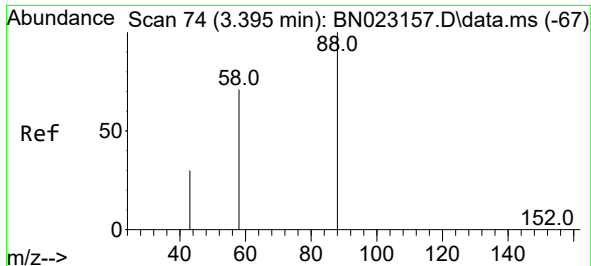
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121322\
Data File : BN023161.D
Acq On : 13 Dec 2022 12:48
Operator : CG/JU
Sample : N5927-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXZ89

Quant Time: Dec 13 23:58:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 13 23:52:47 2022
Response via : Initial Calibration

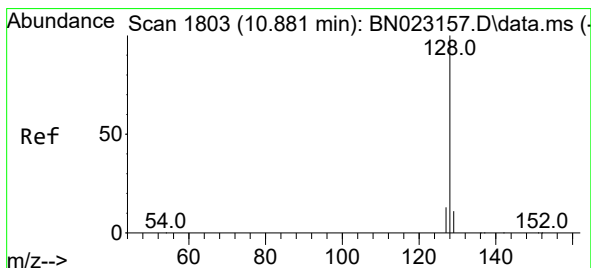
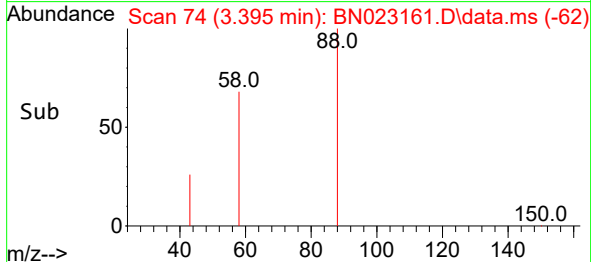
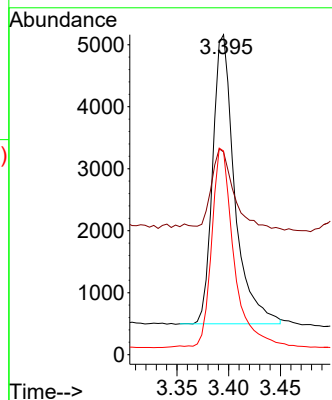
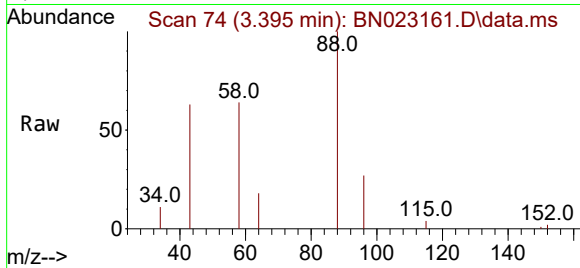




#2
1,4-Dioxane
Concen: 0.826 ng/ul
RT: 3.395 min Scan# 74
Delta R.T. -0.000 min
Lab File: BN023161.D
Acq: 13 Dec 2022 12:48

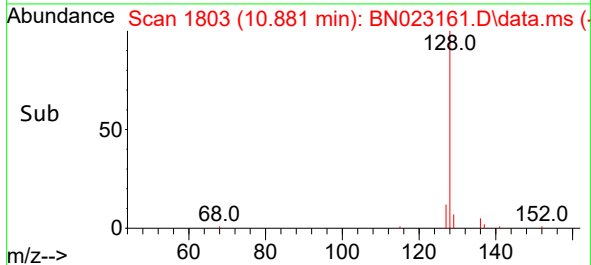
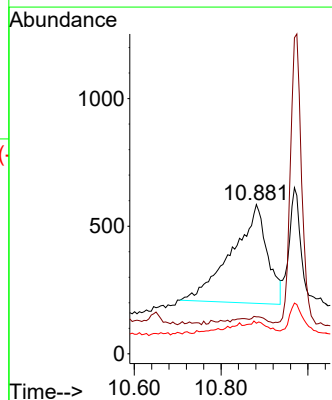
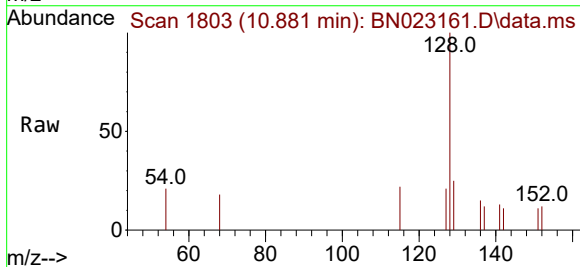
Instrument :
BNA_N
ClientSampleId :
EXZ89

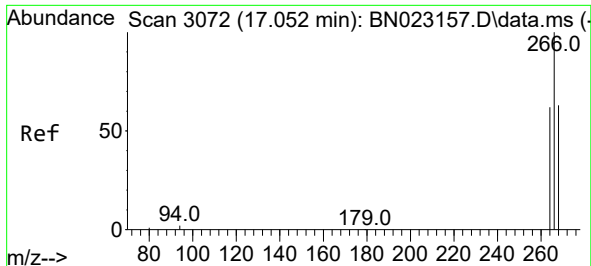
Tgt Ion: 88 Resp: 6886
Ion Ratio Lower Upper
88 100
43 63.3 26.2 39.4#
58 63.7 47.6 71.4



#5
Naphthalene
Concen: 0.033 ng/ul
RT: 10.881 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BN023161.D
Acq: 13 Dec 2022 12:48

Tgt Ion: 128 Resp: 2197
Ion Ratio Lower Upper
128 100
129 24.8 9.0 13.6#
127 20.5 10.6 16.0#

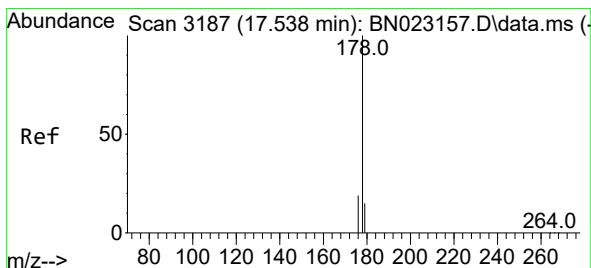
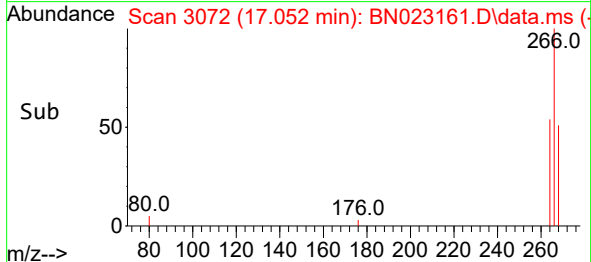
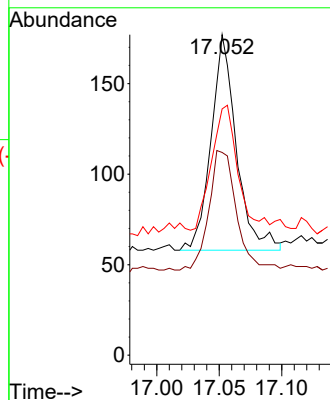
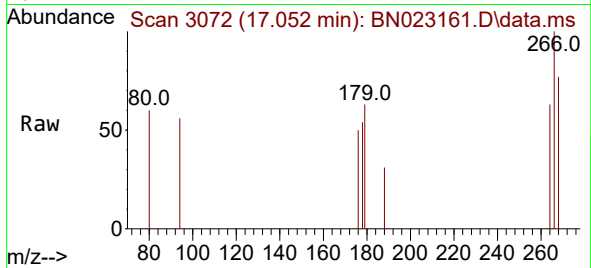




#14
 Pentachlorophenol
 Concen: 0.025 ng/ul
 RT: 17.052 min Scan# 3072
 Delta R.T. -0.000 min
 Lab File: BN023161.D
 Acq: 13 Dec 2022 12:48

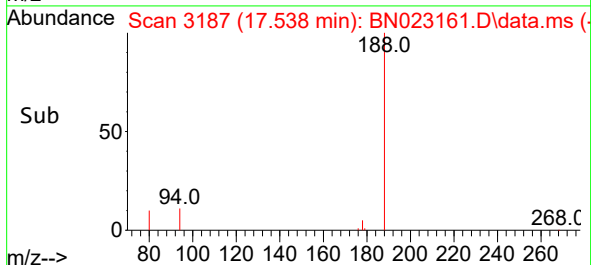
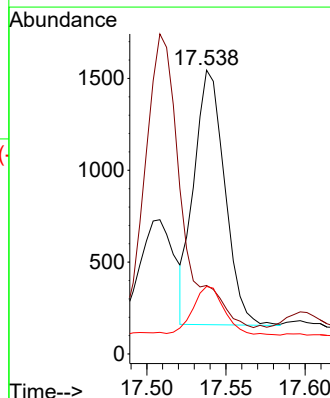
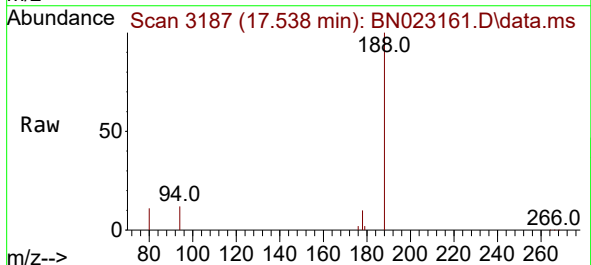
Instrument :
 BNA_N
 ClientSampleId :
 EXZ89

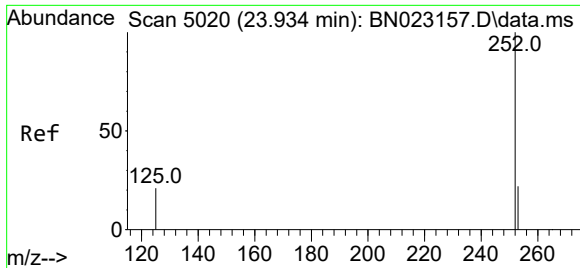
Tgt Ion:266 Resp: 167
 Ion Ratio Lower Upper
 266 100
 264 60.5 0.0 0.0#
 268 69.5 0.0 0.0#



#16
 Anthracene
 Concen: 0.020 ng/ul
 RT: 17.538 min Scan# 3187
 Delta R.T. -0.000 min
 Lab File: BN023161.D
 Acq: 13 Dec 2022 12:48

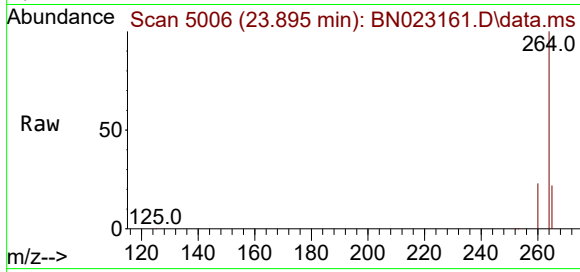
Tgt Ion:178 Resp: 1871
 Ion Ratio Lower Upper
 178 100
 179 24.1 12.6 18.8#
 176 23.8 15.3 22.9#





#26
Benzo(a)pyrene
Concen: 0.100 ng/ul
RT: 23.895 min Scan# 50
Delta R.T. -0.039 min
Lab File: BN023161.D
Acq: 13 Dec 2022 12:48

Instrument :
BNA_N
ClientSampleId :
EXZ89



Tgt Ion:252 Resp: 10057

Ion	Ratio	Lower	Upper
252	100		
253	41.4	19.7	29.5#
125	36.2	13.7	20.5#

