

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040623\
 Data File : BN024805.D
 Acq On : 07 Apr 2023 10:51
 Operator : CG/JU
 Sample : 02194-09
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Apr 07 22:38:51 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 06 22:57:45 2023
 Response via : Initial Calibration

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

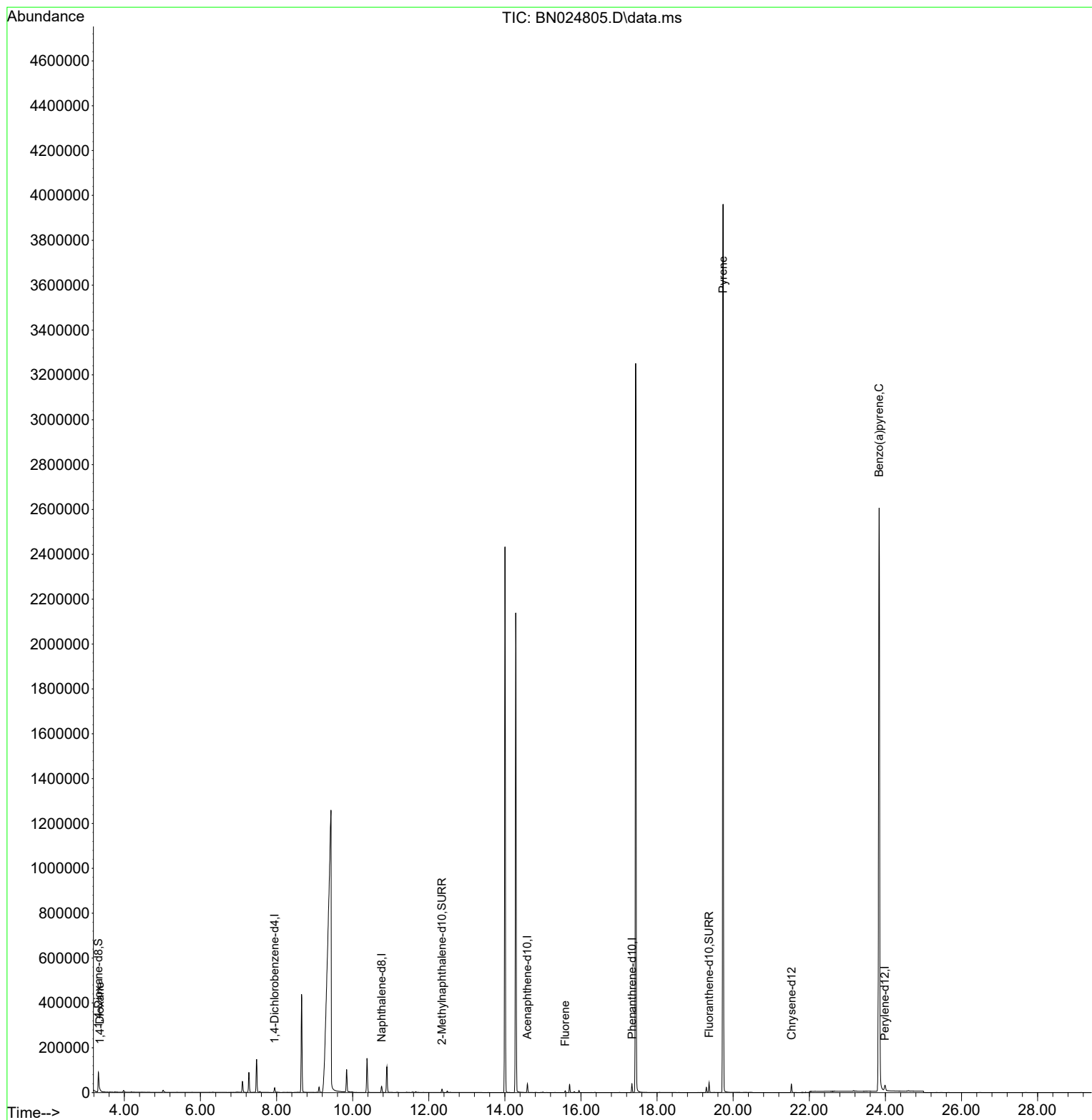
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.950	152	10767	0.400	ng/ul	0.00
4) Naphthalene-d8	10.763	136	35651	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.592	164	20871	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.342	188	43570	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240	35453	0.400	ng/ul	0.00
23) Perylene-d12	23.989	264	38575	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	62016	5.612	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.347	152	18682	0.425	ng/ul	0.00
18) Fluoranthene-d10	19.367	212	44750	0.516	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.356	88	1361	0.117	ng/ul#	54
12) Fluorene	15.587	166	6299	0.086	ng/ul#	12
20) Pyrene	19.734	202	6136	0.048	ng/ul#	1
26) Benzo(a)pyrene	23.834	252	14371	0.114	ng/ul#	69

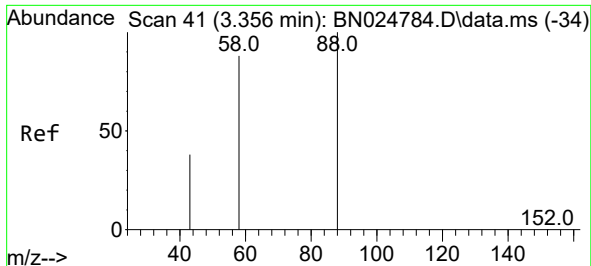
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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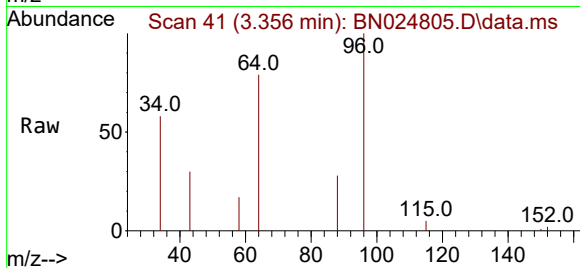
Quant Time: Apr 07 22:38:51 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 06 22:57:45 2023
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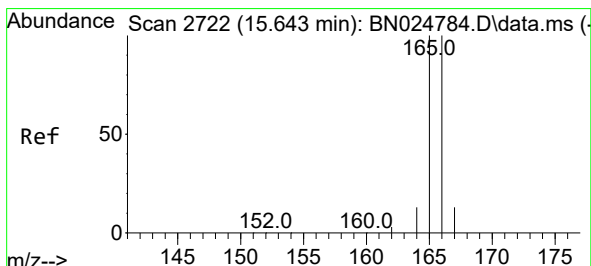
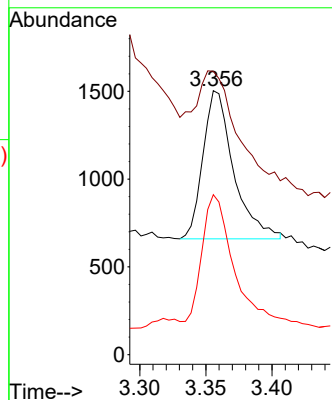
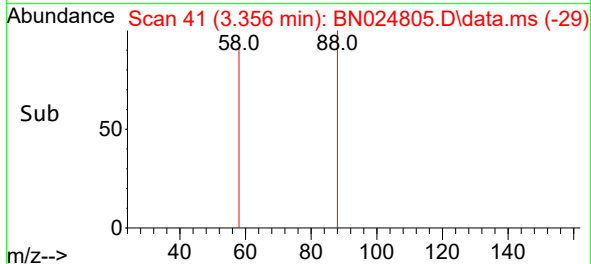


#2
 1,4-Dioxane
 Concen: 0.117 ng/ul
 RT: 3.356 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN024805.D
 Acq: 07 Apr 2023 10:51

Instrument :
 BNA_N
 ClientSampleId :

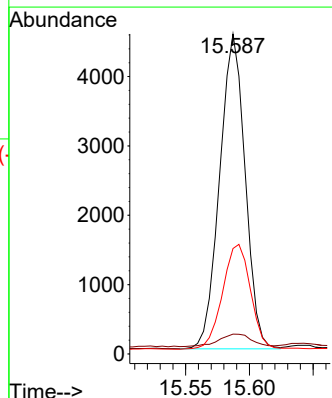
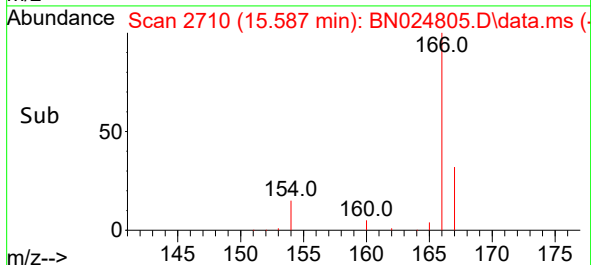
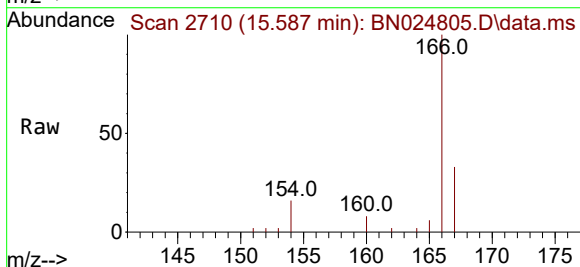


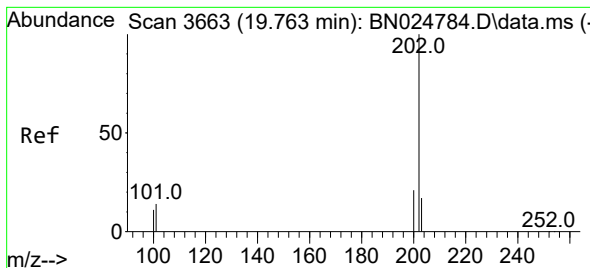
Tgt Ion: 88 Resp: 1361
 Ion Ratio Lower Upper
 88 100
 43 107.3 37.2 55.8#
 58 60.6 61.5 92.3#



#12
 Fluorene
 Concen: 0.086 ng/ul
 RT: 15.587 min Scan# 2710
 Delta R.T. -0.056 min
 Lab File: BN024805.D
 Acq: 07 Apr 2023 10:51

Tgt Ion: 166 Resp: 6299
 Ion Ratio Lower Upper
 166 100
 165 6.2 80.0 120.0#
 167 33.0 10.8 16.2#





#20

Pyrene

Concen: 0.048 ng/ul

RT: 19.734 min Scan# 3

Delta R.T. -0.029 min

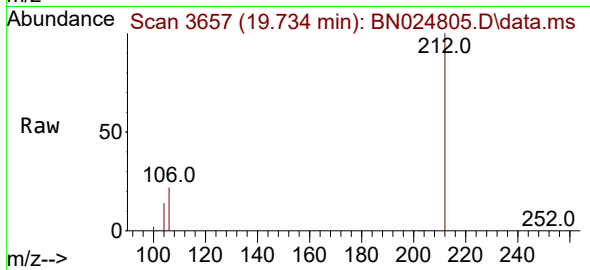
Lab File: BN024805.D

Acq: 07 Apr 2023 10:51

Instrument :

BNA_N

ClientSampleId :



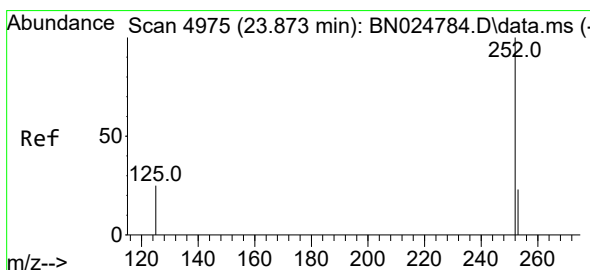
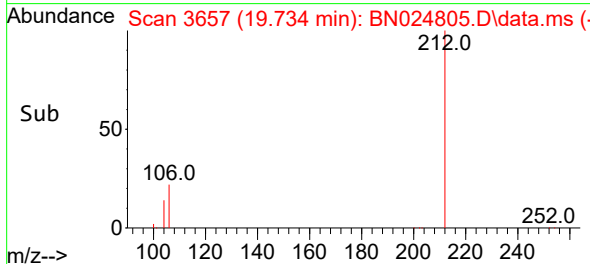
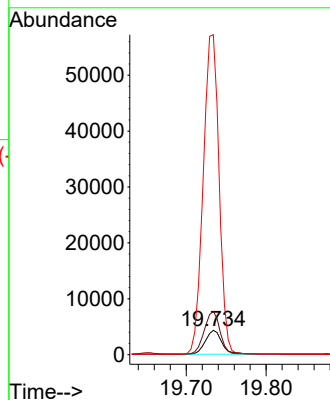
Tgt Ion:202 Resp: 6136

Ion Ratio Lower Upper

202 100

101 177.5 10.9 16.3#

100 1315.7 8.7 13.1#



#26

Benzo(a)pyrene

Concen: 0.114 ng/ul

RT: 23.834 min Scan# 4962

Delta R.T. -0.039 min

Lab File: BN024805.D

Acq: 07 Apr 2023 10:51

Tgt Ion:252 Resp: 14371

Ion Ratio Lower Upper

252 100

253 41.2 21.8 32.8#

125 36.5 15.4 23.0#

