

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111321\
 Data File : BN017432.D
 Acq On : 14 Nov 2021 17:11
 Operator : CG/JU
 Sample : M4522-09
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG399

Quant Time: Nov 15 05:00:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 02:31:43 2021
 Response via : Initial Calibration

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

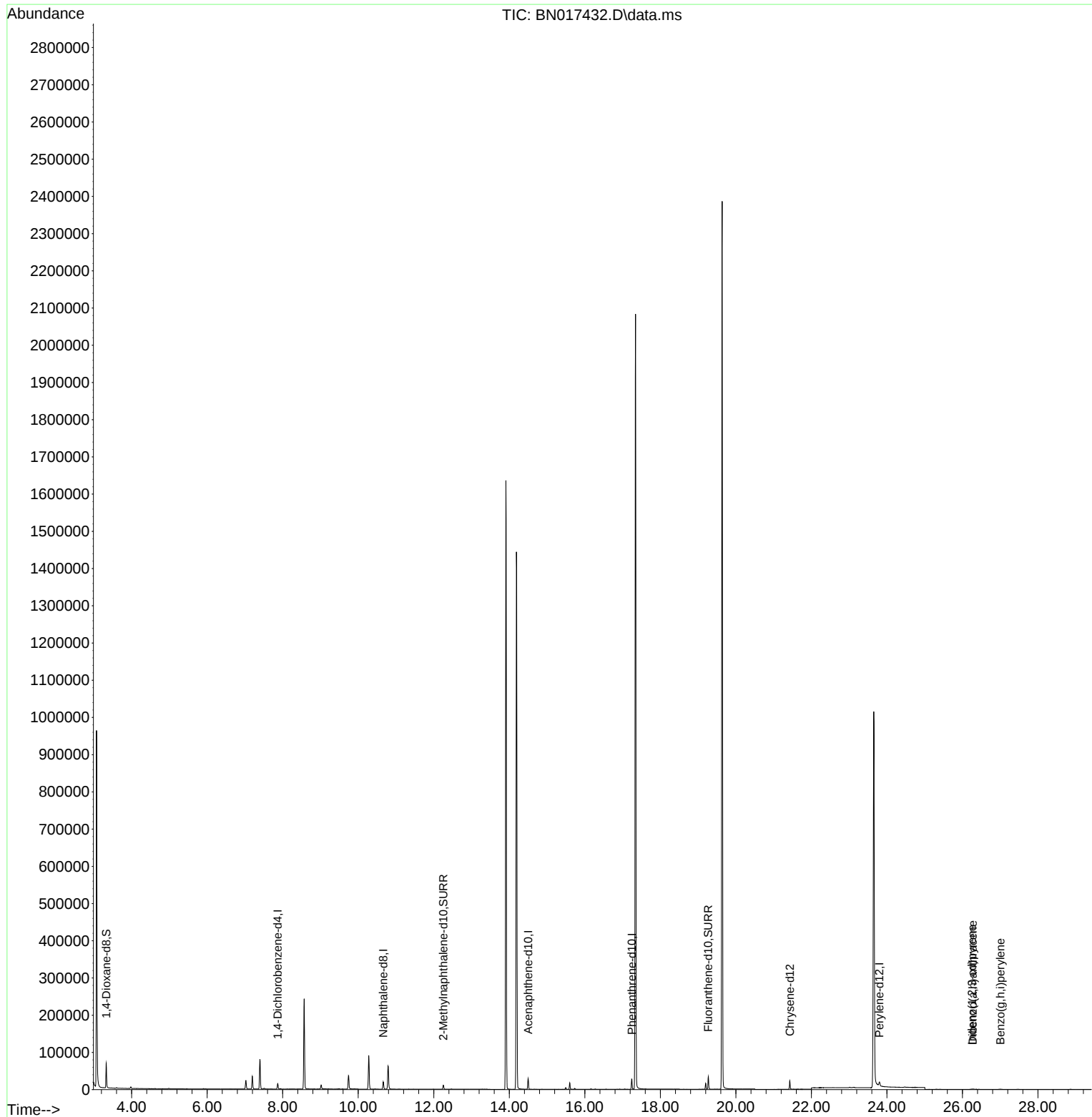
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.868	152	7102	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.663	136	25706	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.499	164	15737	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.244	188	31196	0.400	ng/ul	0.00
17) Chrysene-d12	21.428	240	20679	0.400	ng/ul	-0.01
23) Perylene-d12	23.802	264	18906	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	39781	5.106	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.253	152	13851	0.349	ng/ul	-0.01
18) Fluoranthene-d10	19.269	212	35673	0.480	ng/ul	-0.01
Target Compounds						
					Qvalue	
27) Indeno(1,2,3-cd)pyrene	26.254	276	1345	0.025	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.274	278	1171	0.029	ng/ul#	5
29) Benzo(g,h,i)perylene	27.005	276	1007	0.020	ng/ul#	53

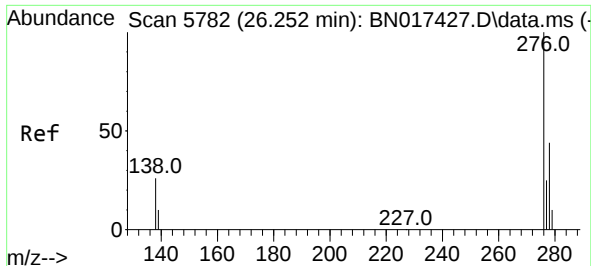
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#27

Indeno(1,2,3-cd)pyrene

Concen: 0.025 ng/ul

RT: 26.254 min Scan# 5782

Delta R.T. -0.033 min

Lab File: BN017432.D

Acq: 14 Nov 2021 17:11

Instrument :

BNA_N

ClientSampleId :

BG399

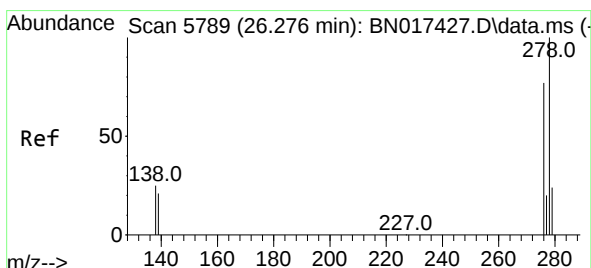
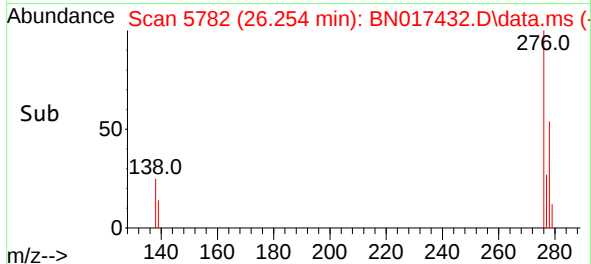
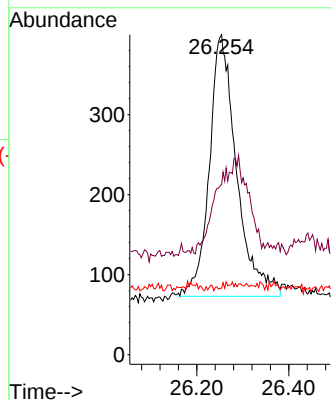
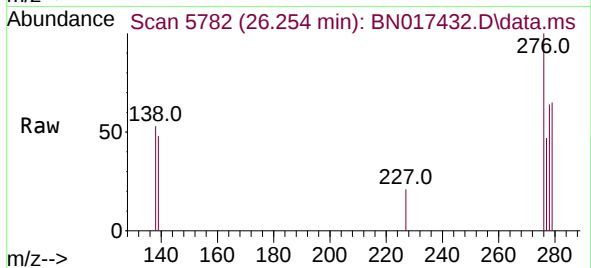
Tgt Ion:276 Resp: 1345

Ion Ratio Lower Upper

276 100

138 0.0 0.1 0.1#

227 0.1 0.0 0.0#



#28

Dibenzo(a,h)anthracene

Concen: 0.029 ng/ul

RT: 26.274 min Scan# 5788

Delta R.T. -0.040 min

Lab File: BN017432.D

Acq: 14 Nov 2021 17:11

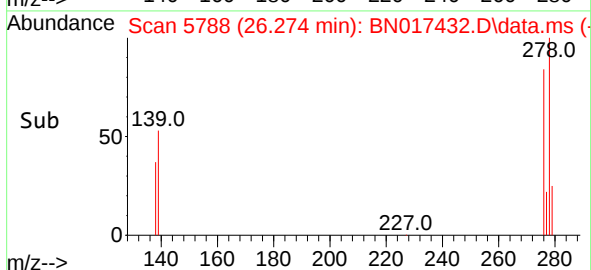
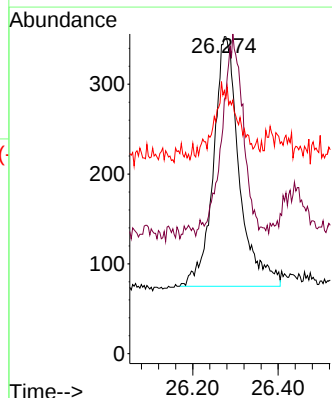
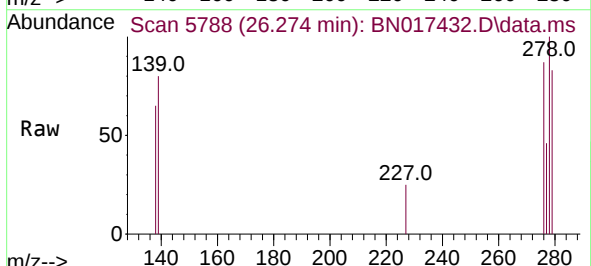
Tgt Ion:278 Resp: 1171

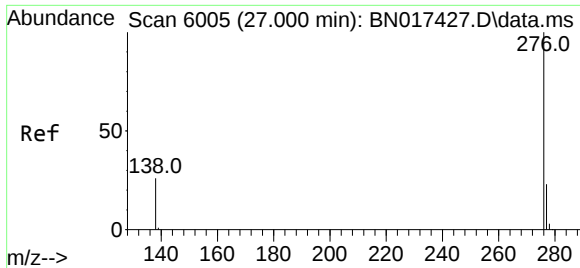
Ion Ratio Lower Upper

278 100

139 80.2 21.8 32.8#

279 83.0 26.3 39.5#





#29
Benzo(g,h,i)perylene
Concen: 0.020 ng/ul
RT: 27.005 min Scan# 6006
Delta R.T. -0.033 min
Lab File: BN017432.D
Acq: 14 Nov 2021 17:11

Instrument :
BNA_N
ClientSampleId :
BG399

Tgt Ion:276 Resp: 1007
Ion Ratio Lower Upper
276 100
138 61.3 24.5 36.7#
277 44.7 21.2 31.8#

