

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020122\
 Data File : BN018514.D
 Acq On : 01 Feb 2022 15:05
 Operator : CG/JU
 Sample : N1307-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0Q25

Quant Time: Feb 02 04:59:28 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN013122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 01 03:59:58 2022
 Response via : Initial Calibration

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

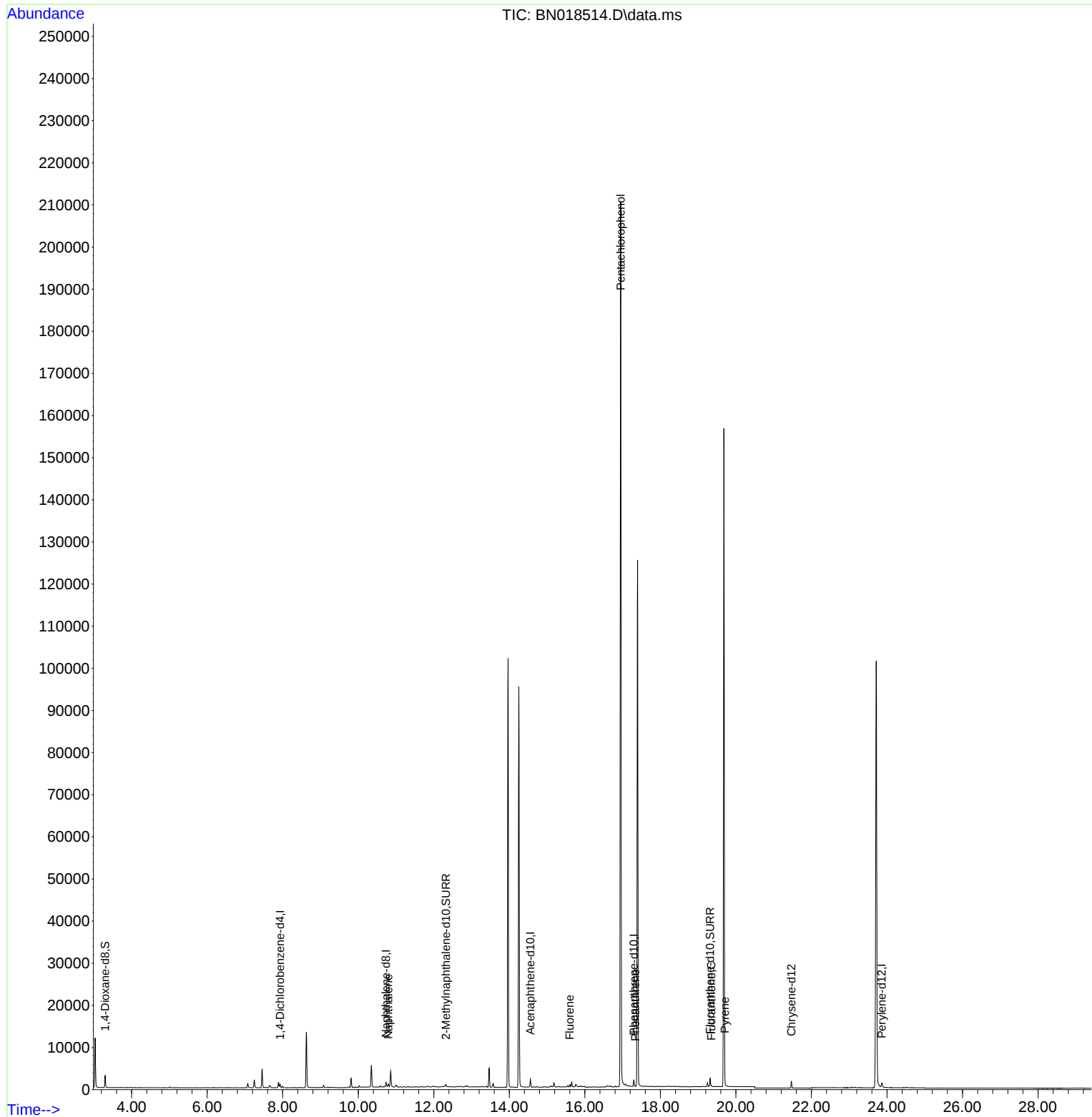
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.931	152	422	0.400	ng/ul	0.00
4) Naphthalene-d8	10.733	136	1533	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.558	164	920	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.298	188	1771	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.468	240	1538	0.400	ng/ul	# 0.00
23) Perylene-d12	23.864	264	1532	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	1790	3.683	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.323	152	752	0.364	ng/ul	0.00
18) Fluoranthene-d10	19.319	212	2000	0.466	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.794	128	277	0.066	ng/ul#	1
12) Fluorene	15.604	166	394	0.116	ng/ul#	93
14) Pentachlorophenol	16.948	266	138405	879.447	ng/ul	99
15) Phenanthrene	17.336	178	168	0.029	ng/ul#	19
19) Fluoranthene	19.347	202	273	0.046	ng/ul#	36
20) Pyrene	19.709	202	400	0.066	ng/ul#	54

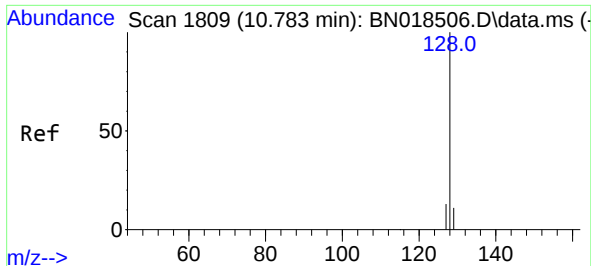
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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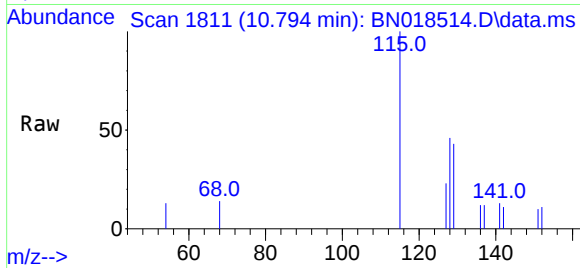
Quant Time: Feb 02 04:59:28 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN013122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 01 03:59:58 2022
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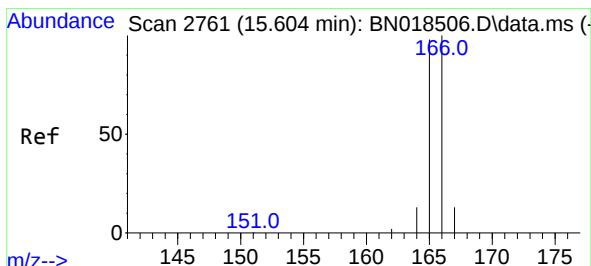
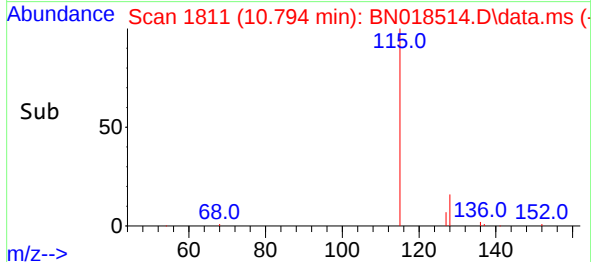
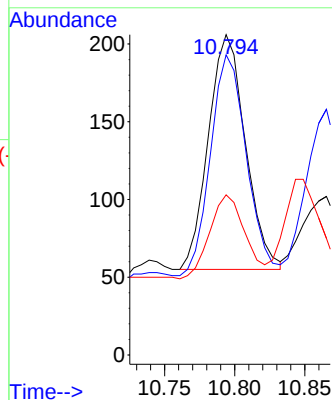


#5
Naphthalene
Concen: 0.066 ng/ul
RT: 10.794 min Scan# 1811
Delta R.T. 0.010 min
Lab File: BN018514.D
Acq: 01 Feb 2022 15:05

Instrument :
BNA_N
ClientSampleId :
C0Q25

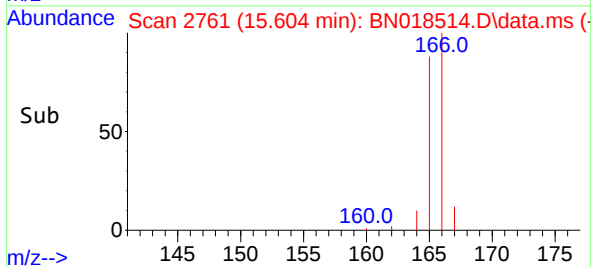
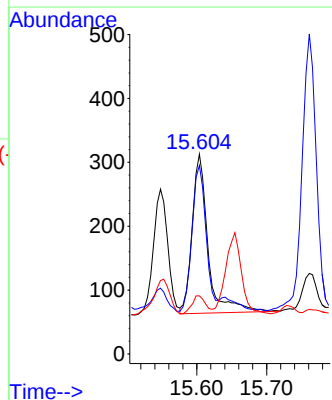
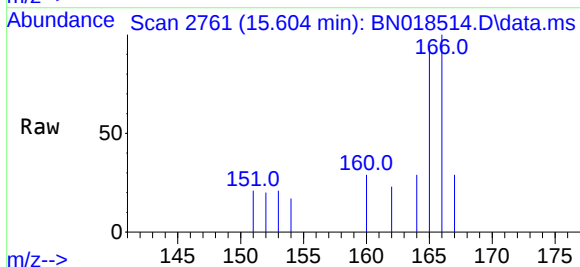


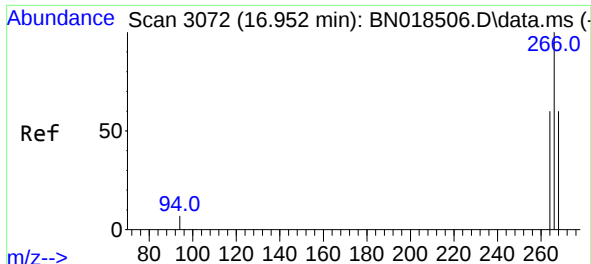
Tgt Ion:128 Resp: 277
Ion Ratio Lower Upper
128 100
129 93.7 9.4 14.0#
127 50.0 11.0 16.6#



#12
Fluorene
Concen: 0.116 ng/ul
RT: 15.604 min Scan# 2761
Delta R.T. -0.002 min
Lab File: BN018514.D
Acq: 01 Feb 2022 15:05

Tgt Ion:166 Resp: 394
Ion Ratio Lower Upper
166 100
165 94.2 77.8 116.6
167 29.1 11.6 17.4#

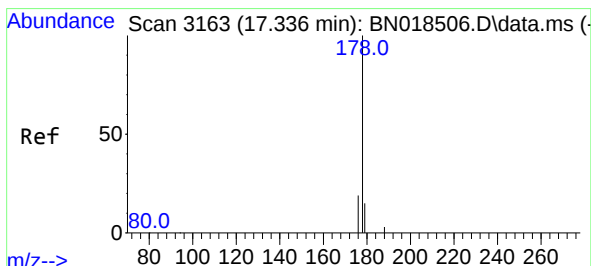
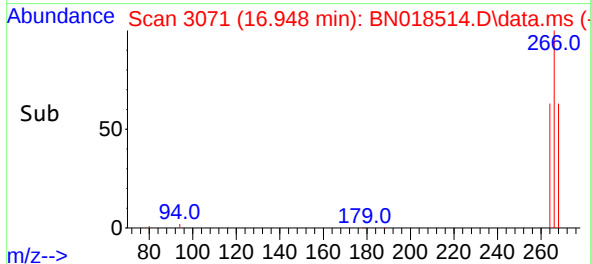
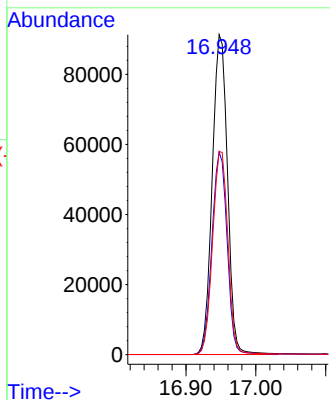
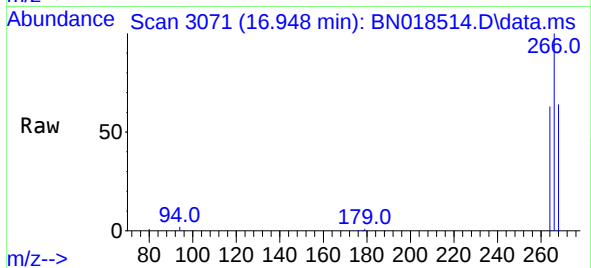




#14
Pentachlorophenol
Concen: 879.447 ng/u1
RT: 16.948 min Scan# 3071
Delta R.T. -0.001 min
Lab File: BN018514.D
Acq: 01 Feb 2022 15:05

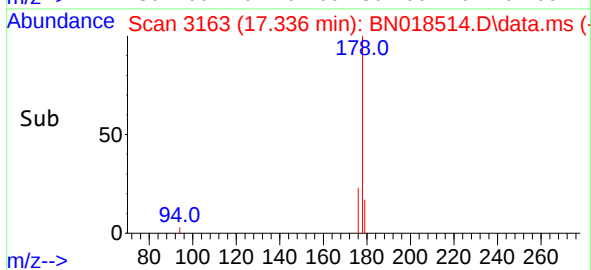
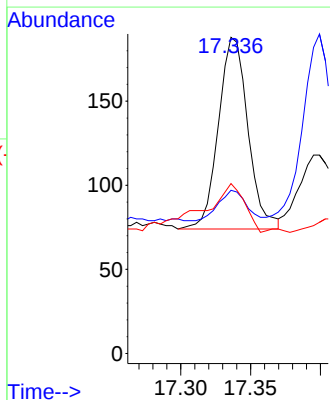
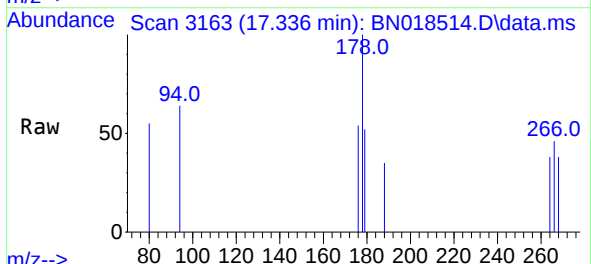
Instrument :
BNA_N
ClientSampleId :
C0Q25

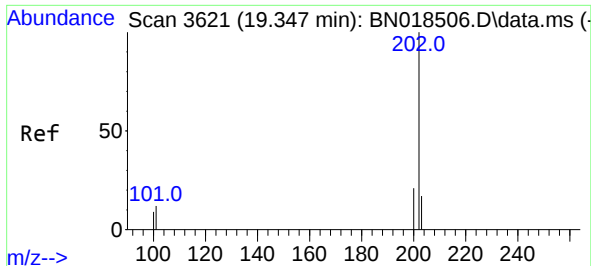
Tgt Ion:266 Resp: 138405
Ion Ratio Lower Upper
266 100
264 63.1 49.9 74.9
268 63.9 51.7 77.5



#15
Phenanthrene
Concen: 0.029 ng/u1
RT: 17.336 min Scan# 3163
Delta R.T. -0.005 min
Lab File: BN018514.D
Acq: 01 Feb 2022 15:05

Tgt Ion:178 Resp: 168
Ion Ratio Lower Upper
178 100
179 51.6 12.2 18.4#
176 53.7 15.4 23.2#

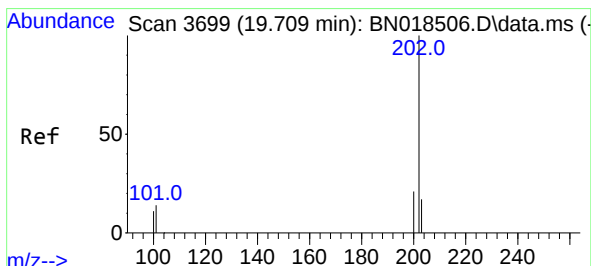
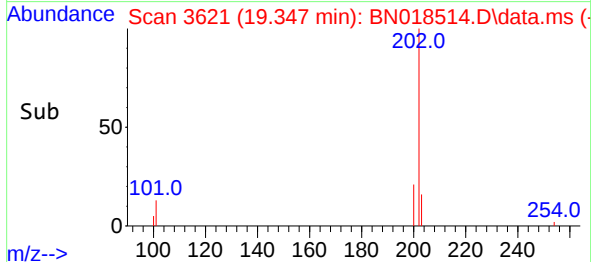
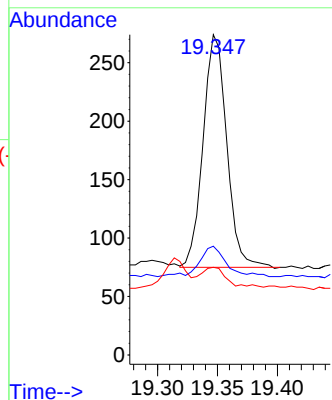
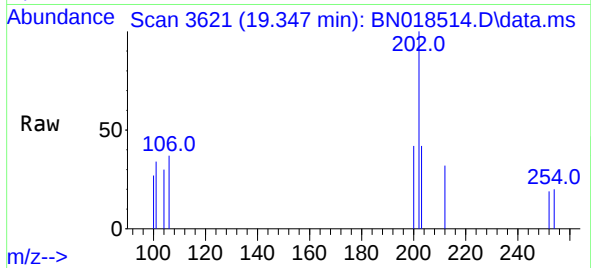




#19
Fluoranthene
Concen: 0.046 ng/ul
RT: 19.347 min Scan# 3621
Delta R.T. -0.006 min
Lab File: BN018514.D
Acq: 01 Feb 2022 15:05

Instrument :
BNA_N
ClientSampleId :
C0Q25

Tgt Ion:202 Resp: 273
Ion Ratio Lower Upper
202 100
101 33.9 7.5 11.3#
100 27.4 5.4 8.2#



#20
Pyrene
Concen: 0.066 ng/ul
RT: 19.709 min Scan# 3699
Delta R.T. -0.001 min
Lab File: BN018514.D
Acq: 01 Feb 2022 15:05

Tgt Ion:202 Resp: 400
Ion Ratio Lower Upper
202 100
101 28.1 9.0 13.4#
100 25.9 7.0 10.4#

