

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052422\
 Data File : BN019920.D
 Acq On : 24 May 2022 11:54
 Operator : CG/JU
 Sample : N2918-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBTG7

Quant Time: May 25 01:44:55 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN052322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 23 14:58:28 2022
 Response via : Initial Calibration

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

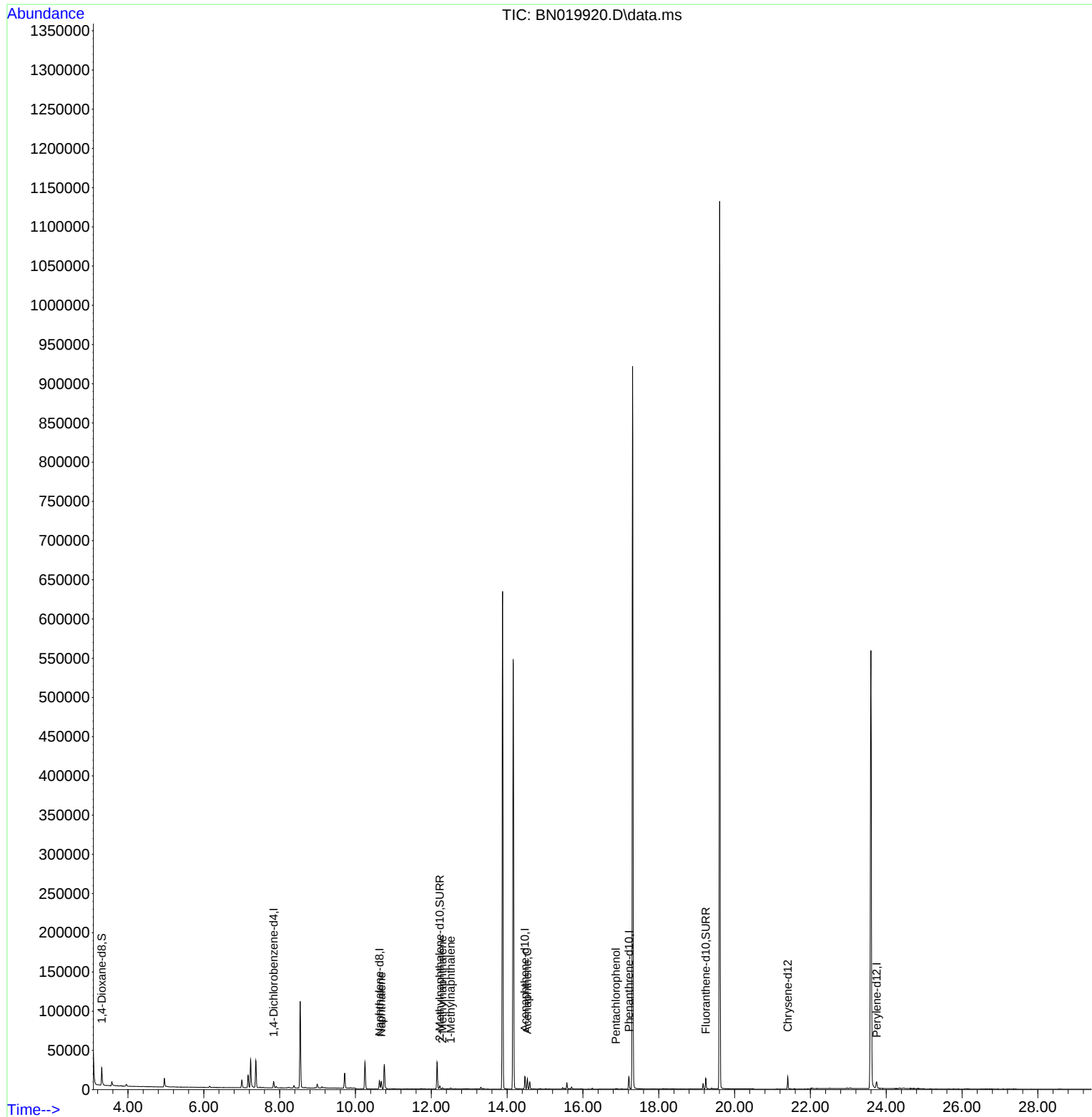
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.842	152	4072	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.634	136	14313	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.469	164	9210	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	19119	0.400	ng/ul	0.00
17) Chrysene-d12	21.403	240	14990	0.400	ng/ul	0.00
23) Perylene-d12	23.747	264	11866	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.307	96	14824	3.905	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.223	152	5178	0.222	ng/ul	0.00
18) Fluoranthene-d10	19.239	212	14664	0.274	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.683	128	13713	0.305	ng/ul	99
7) 2-Methylnaphthalene	12.295	142	1058	0.036	ng/ul#	100
8) 1-Methylnaphthalene	12.515	142	913	0.033	ng/ul#	100
11) Acenaphthene	14.534	153	7992	0.225	ng/ul	99
14) Pentachlorophenol	16.871	266	390	0.122	ng/ul	90

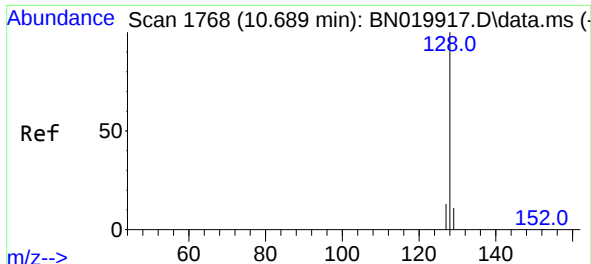
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052422\
Data File : BN019920.D
Acq On : 24 May 2022 11:54
Operator : CG/JU
Sample : N2918-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTG7

Quant Time: May 25 01:44:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN052322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 23 14:58:28 2022
Response via : Initial Calibration

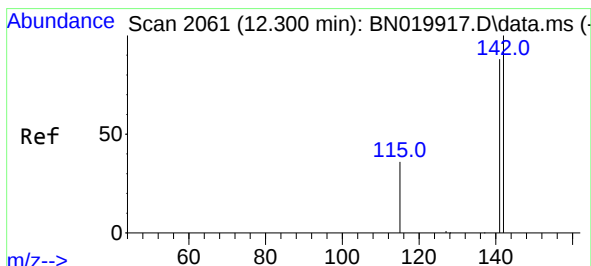
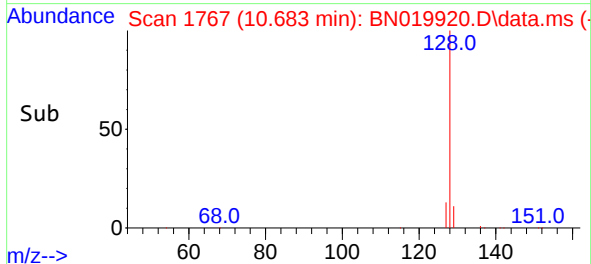
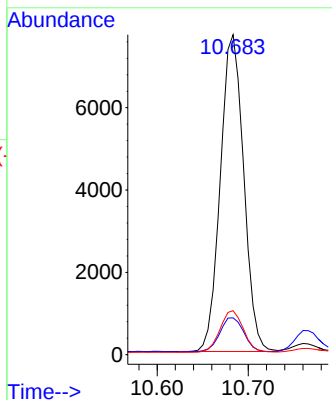
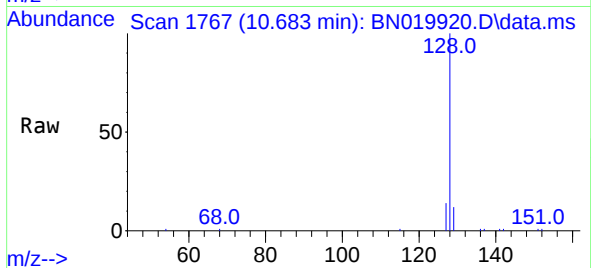




#5
Naphthalene
Concen: 0.305 ng/ul
RT: 10.683 min Scan# 1768
Delta R.T. -0.010 min
Lab File: BN019920.D
Acq: 24 May 2022 11:54

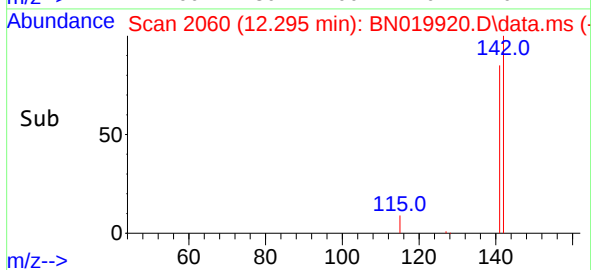
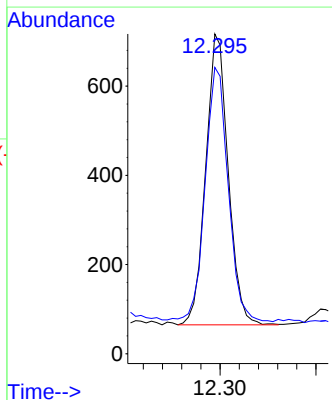
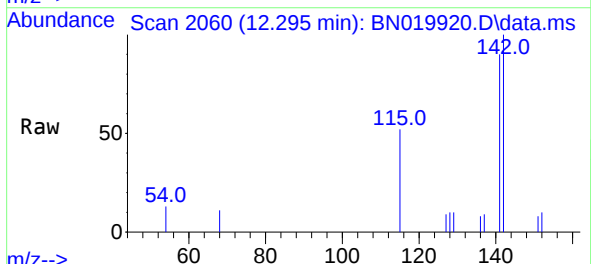
Instrument :
BNA_N
ClientSampleId :
DBTG7

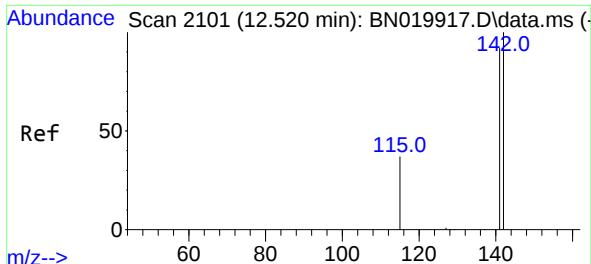
Tgt Ion:128 Resp: 13713
Ion Ratio Lower Upper
128 100
129 11.5 9.5 14.3
127 13.8 11.0 16.4



#7
2-Methylnaphthalene
Concen: 0.036 ng/ul
RT: 12.295 min Scan# 2060
Delta R.T. -0.010 min
Lab File: BN019920.D
Acq: 24 May 2022 11:54

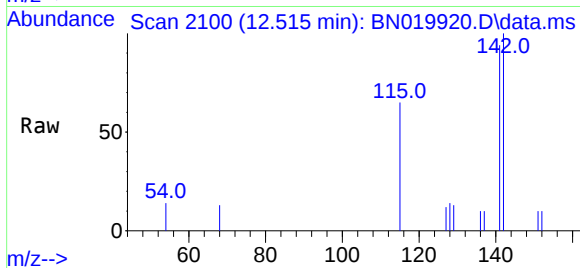
Tgt Ion:142 Resp: 1058
Ion Ratio Lower Upper
142 100
141 89.8 0.0 0.0#



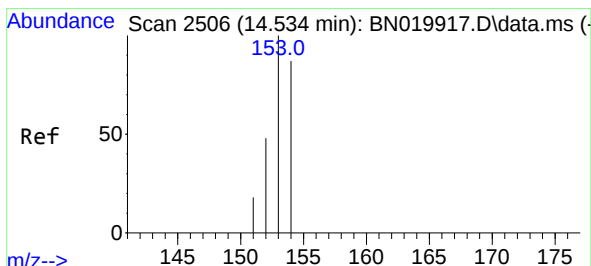
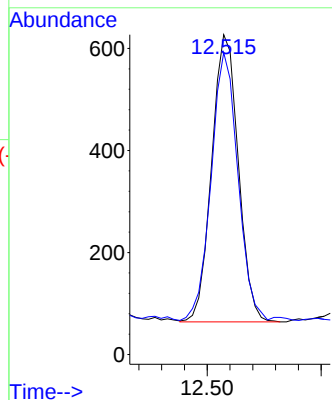
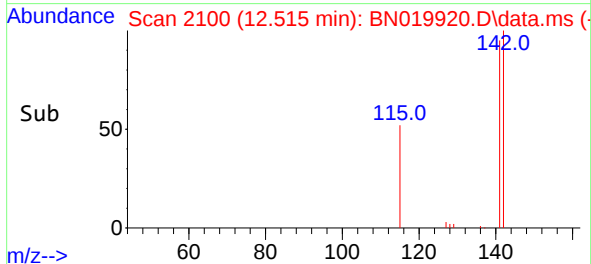


#8
1-Methylnaphthalene
Concen: 0.033 ng/ul
RT: 12.515 min Scan# 2100
Delta R.T. -0.010 min
Lab File: BN019920.D
Acq: 24 May 2022 11:54

Instrument :
BNA_N
ClientSampleId :
DBTG7

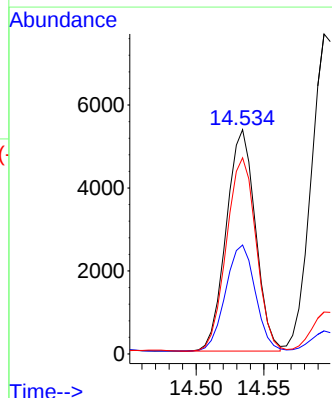
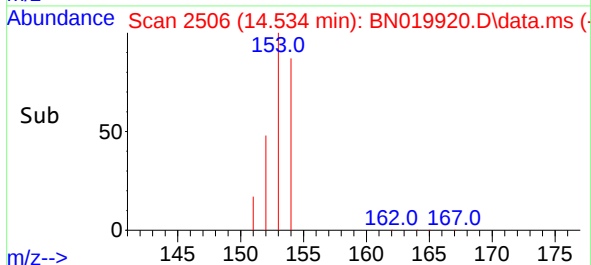
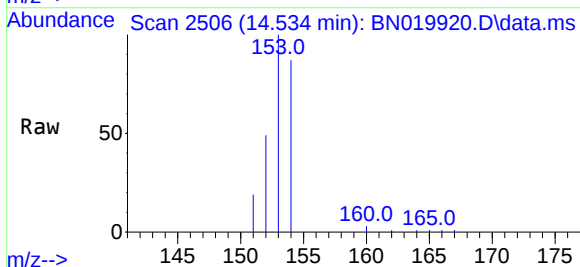


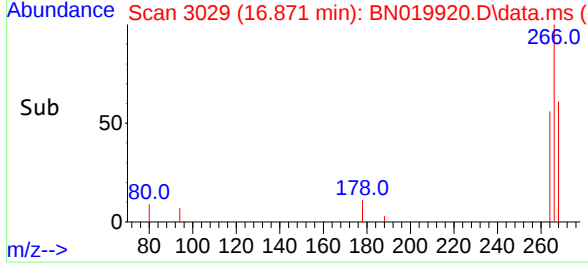
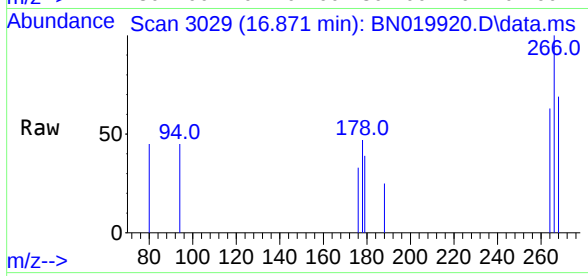
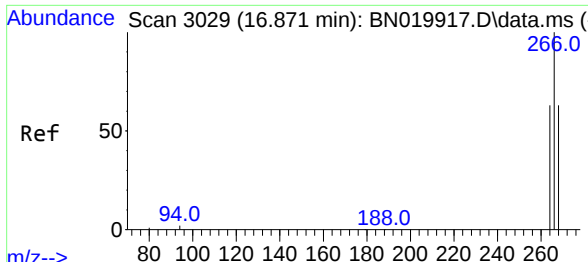
Tgt Ion:142 Resp: 913
Ion Ratio Lower Upper
142 100
141 94.0 0.0 0.0#



#11
Acenaphthene
Concen: 0.225 ng/ul
RT: 14.534 min Scan# 2506
Delta R.T. -0.003 min
Lab File: BN019920.D
Acq: 24 May 2022 11:54

Tgt Ion:153 Resp: 7992
Ion Ratio Lower Upper
153 100
152 48.5 38.6 57.8
154 87.4 71.2 106.8





#14
Pentachlorophenol
Concen: 0.122 ng/ul
RT: 16.871 min Scan# 30
Delta R.T. -0.003 min
Lab File: BN019920.D
Acq: 24 May 2022 11:54

Instrument :
BNA_N
ClientSampleId :
DBTG7

Tgt Ion:	266	Resp:	390
Ion	Ratio	Lower	Upper
266	100		
264	62.1	44.9	67.3
268	65.1	44.6	67.0

