

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102820\
 Data File : BN012429.D
 Acq On : 28 Oct 2020 19:35
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 29 01:25:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 28 10:32:42 2020
 Response via : Initial Calibration

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

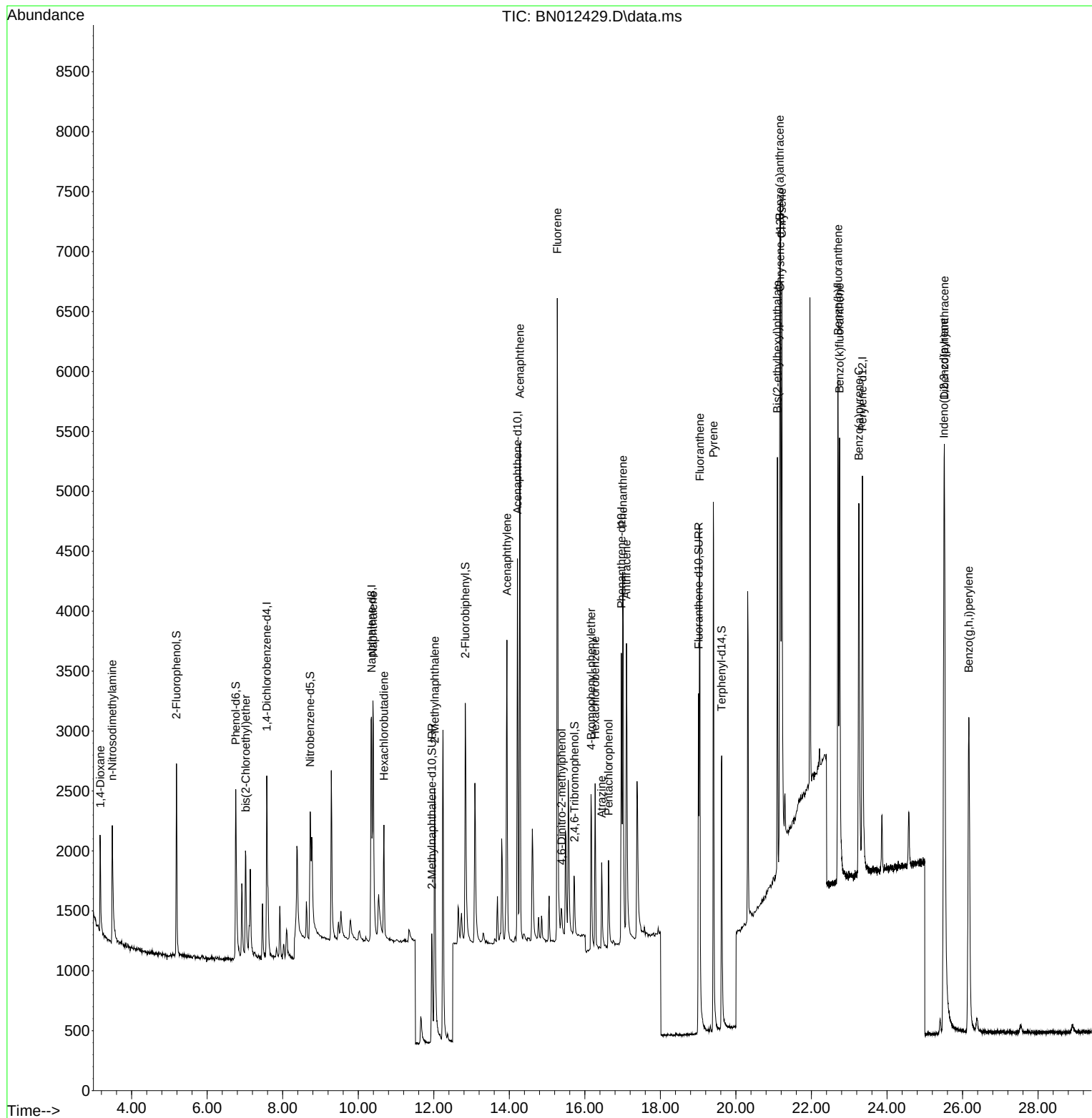
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	828	0.40	ng	0.00
7) Naphthalene-d8	10.351	136	3334	0.40	ng	0.00
13) Acenaphthene-d10	14.217	164	1826	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	3849	0.40	ng	# 0.00
29) Chrysene-d12	21.174	240	4043	0.40	ng	# 0.00
36) Perylene-d12	23.350	264	4803	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	1100	0.38	ng	0.00
5) Phenol-d6	6.757	99	1218	0.36	ng	0.00
8) Nitrobenzene-d5	8.729	82	1284	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	11.949	152	1869	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.727	330	443	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.834	172	2412	0.35	ng	-0.01
27) Fluoranthene-d10	19.013	212	4081	0.34	ng	0.00
31) Terphenyl-d14	19.623	244	3200	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.173	88	484	0.36	ng	# 83
3) n-Nitrosodimethylamine	3.487	42	1152	0.35	ng	# 75
6) bis(2-Chloroethyl)ether	7.022	93	711	0.30	ng	# 79
9) Naphthalene	10.389	128	3229	0.35	ng	96
10) Hexachlorobutadiene	10.681	225	677	0.34	ng	# 95
12) 2-Methylnaphthalene	12.024	142	2142	0.35	ng	# 89
16) Acenaphthylene	13.938	152	3077	0.34	ng	99
17) Acenaphthene	14.281	154	2000	0.35	ng	91
18) Fluorene	15.270	166	2489	0.34	ng	98
20) 4,6-Dinitro-2-methylph...	15.384	198	287	0.32	ng	# 11
21) 4-Bromophenyl-phenylether	16.165	248	790	0.34	ng	# 70
22) Hexachlorobenzene	16.274	284	953	0.34	ng	# 84
23) Atrazine	16.445	200	741	0.33	ng	# 91
24) Pentachlorophenol	16.627	266	416	0.32	ng	93
25) Phenanthrene	17.005	178	3811	0.34	ng	98
26) Anthracene	17.102	178	3481	0.33	ng	97
28) Fluoranthene	19.042	202	4603	0.34	ng	100
30) Pyrene	19.405	202	4726	0.35	ng	99
32) Benzo(a)anthracene	21.163	228	4295	0.35	ng	98
33) Chrysene	21.216	228	4592	0.33	ng	98
34) Bis(2-ethylhexyl)phtha...	21.099	149	2941	0.37	ng	91
35) Indeno(1,2,3-cd)pyrene	25.510	276	7102	0.36	ng	96
37) Benzo(b)fluoranthene	22.703	252	5061	0.33	ng	# 85
38) Benzo(k)fluoranthene	22.744	252	5552	0.34	ng	# 89
39) Benzo(a)pyrene	23.258	252	5128	0.35	ng	# 79
40) Dibenzo(a,h)anthracene	25.520	278	5591	0.34	ng	93
41) Benzo(g,h,i)perylene	26.167	276	6029	0.35	ng	97

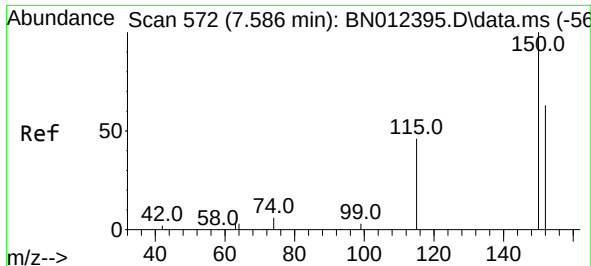
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102820\
 Data File : BN012429.D
 Acq On : 28 Oct 2020 19:35
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 29 01:25:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 28 10:32:42 2020
 Response via : Initial Calibration

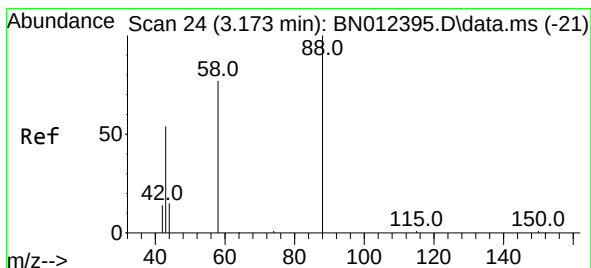
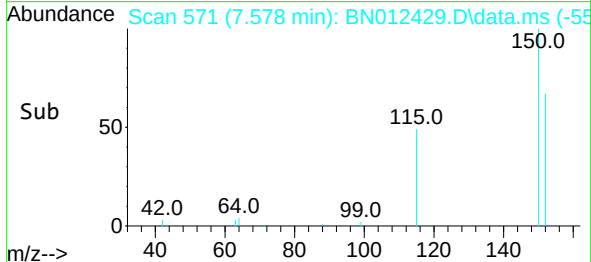
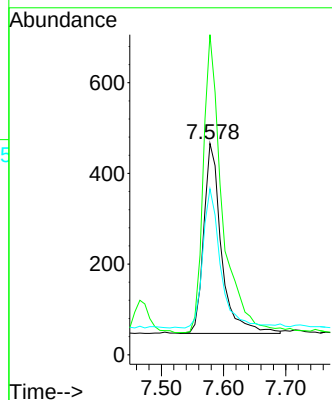
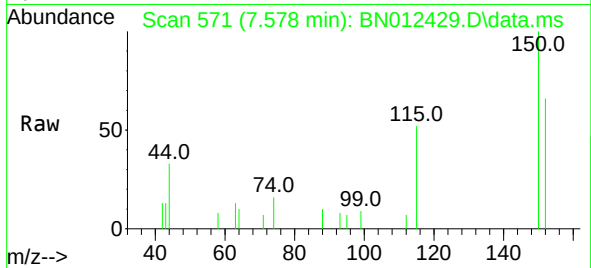




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. 0.000 min
 Lab File: BN012429.D
 Acq: 28 Oct 2020 19:35

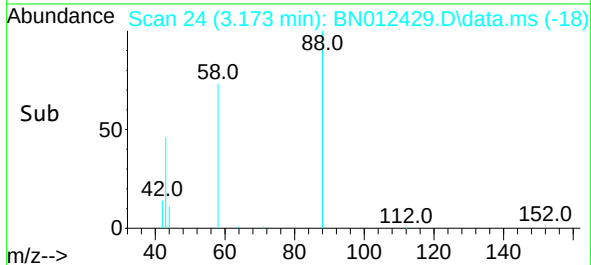
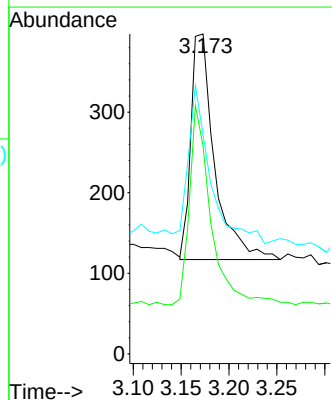
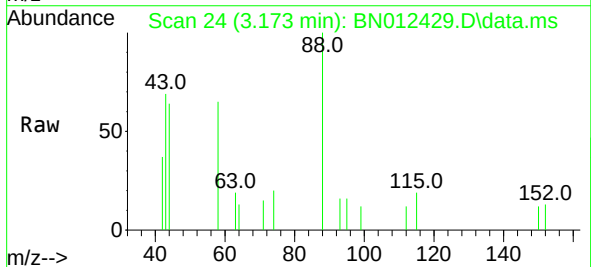
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

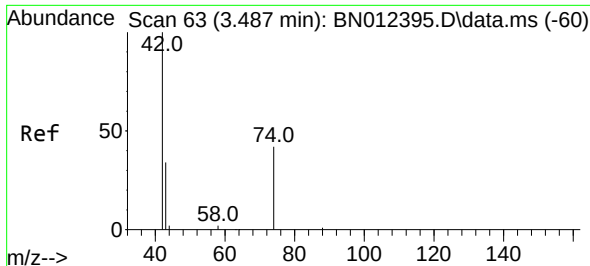
Tgt Ion: 152 Resp: 828
 Ion Ratio Lower Upper
 152 100
 150 151.5 116.6 174.8
 115 78.5 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.36 ng
 RT: 3.173 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN012429.D
 Acq: 28 Oct 2020 19:35

Tgt Ion: 88 Resp: 484
 Ion Ratio Lower Upper
 88 100
 58 80.4 59.4 89.2
 43 61.4 32.3 48.5

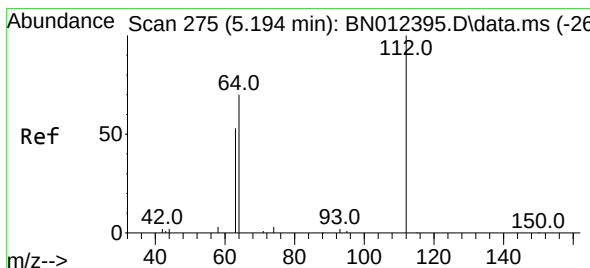
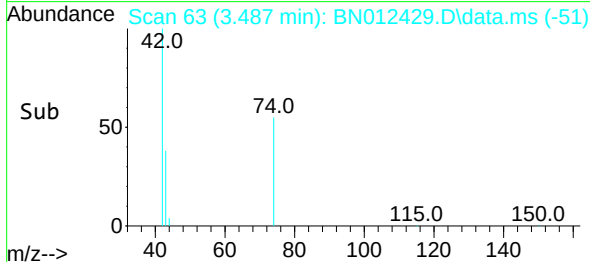
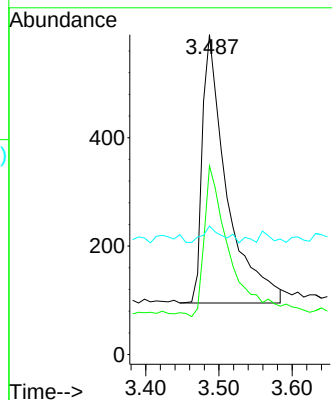
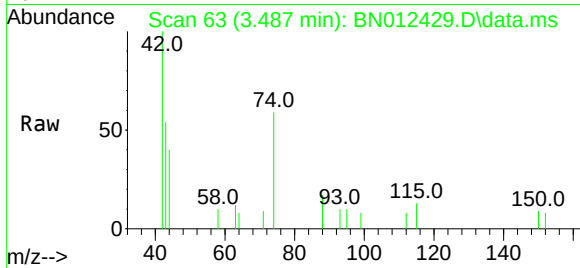




#3
n-Nitrosodimethylamine
Concen: 0.35 ng
RT: 3.487 min Scan# 63
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

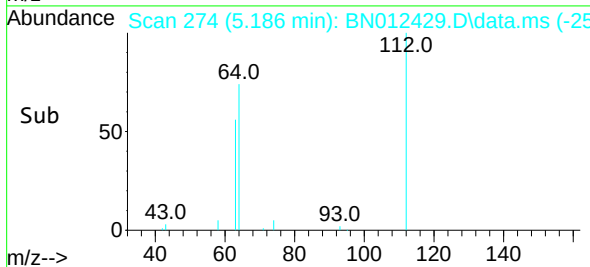
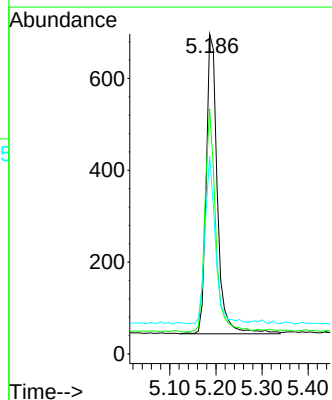
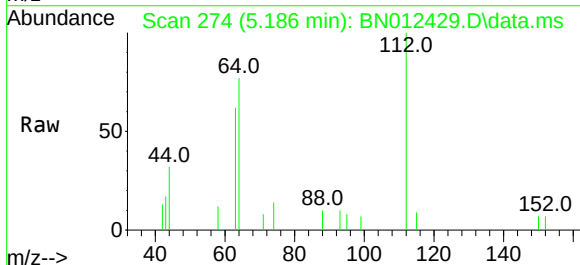
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

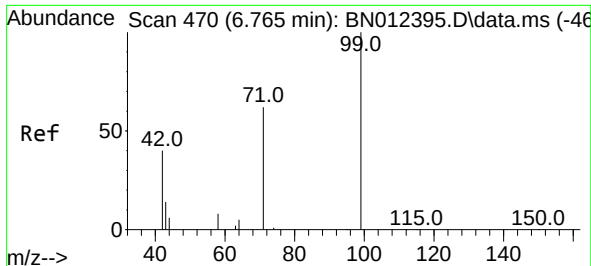
Tgt Ion:	42	Resp:	1152
Ion	Ratio	Lower	Upper
42	100		
74	57.4	64.4	96.6#
44	5.1	2.8	4.2#



#4
2-Fluorophenol
Concen: 0.38 ng
RT: 5.186 min Scan# 274
Delta R.T. -0.008 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:	112	Resp:	1100
Ion	Ratio	Lower	Upper
112	100		
64	71.1	49.5	74.3
63	52.1	32.0	48.0#

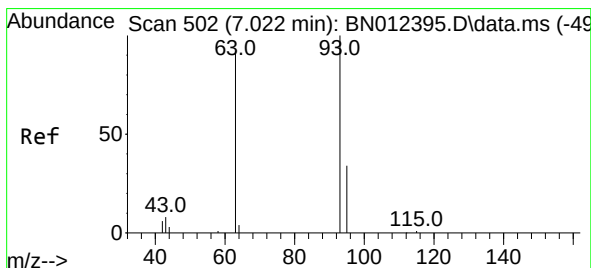
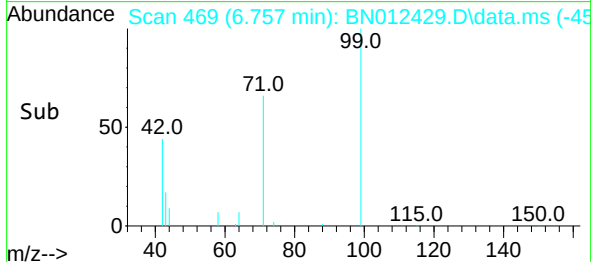
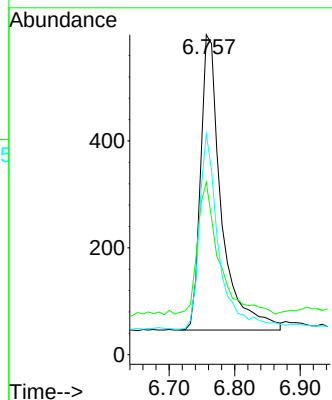
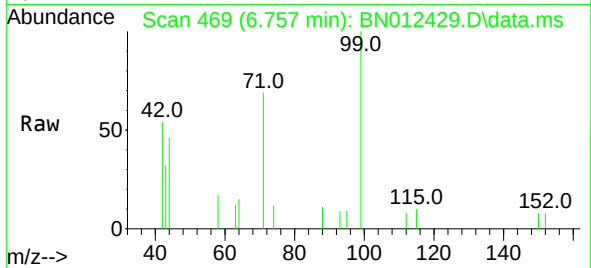




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

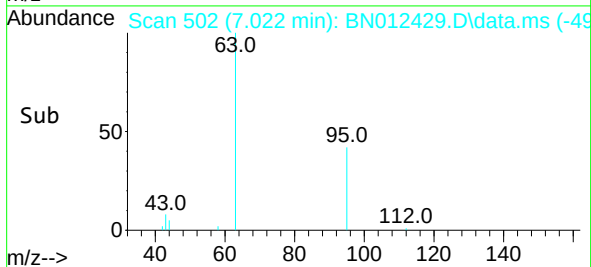
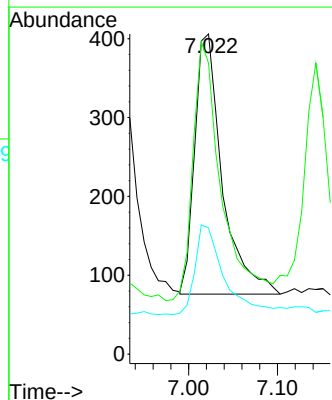
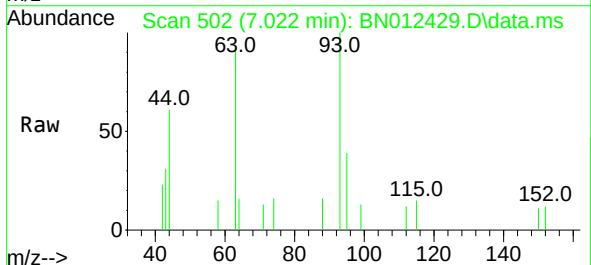
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

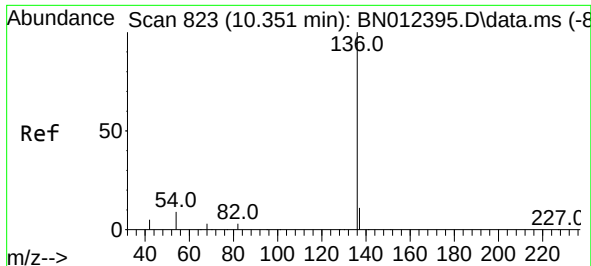
Tgt Ion:	99	Resp:	1218
Ion	Ratio	Lower	Upper
99	100		
42	45.5	22.4	33.6#
71	62.5	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.30 ng
RT: 7.022 min Scan# 502
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:	93	Resp:	711
Ion	Ratio	Lower	Upper
93	100		
63	102.8	63.1	94.7#
95	36.4	26.1	39.1

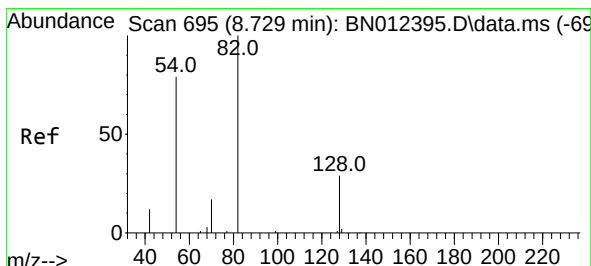
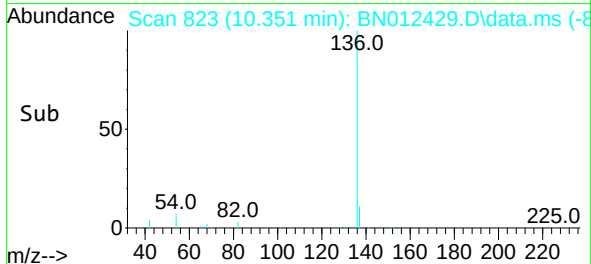
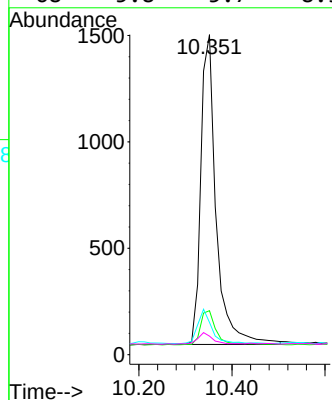
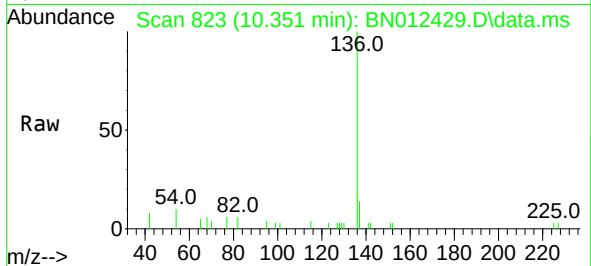




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.351 min Scan# 823
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

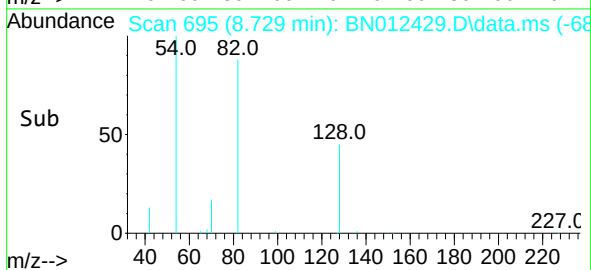
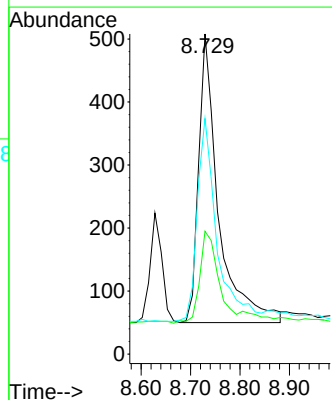
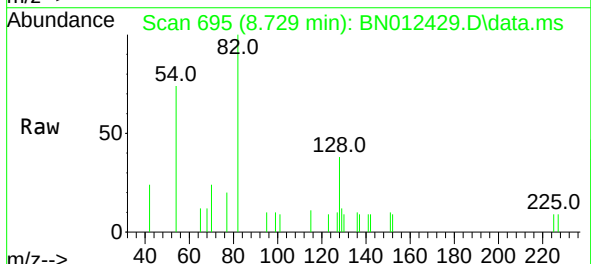
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

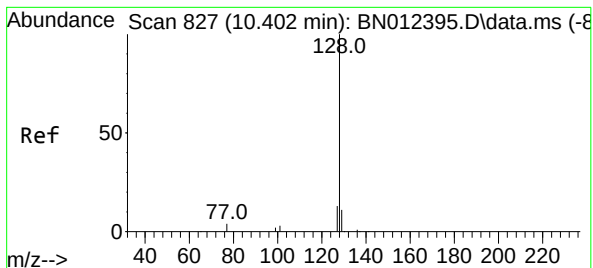
Tgt Ion:	136	Resp:	3334
Ion	Ratio	Lower	Upper
136	100		
137	13.8	10.6	15.8
54	10.1	8.6	12.8
68	5.8	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.729 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:	82	Resp:	1284
Ion	Ratio	Lower	Upper
82	100		
128	38.4	30.6	46.0
54	73.6	48.3	72.5

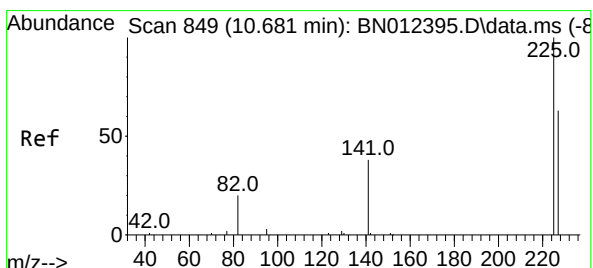
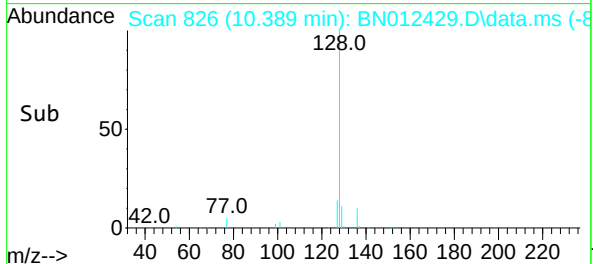
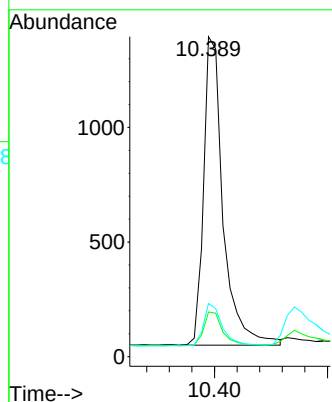
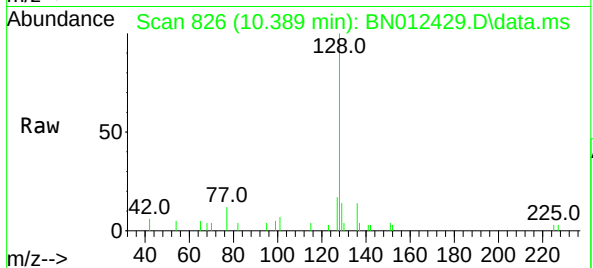




#9
Naphthalene
Concen: 0.35 ng
RT: 10.389 min Scan# 826
Delta R.T. -0.013 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

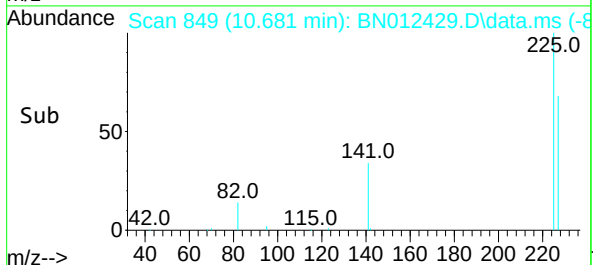
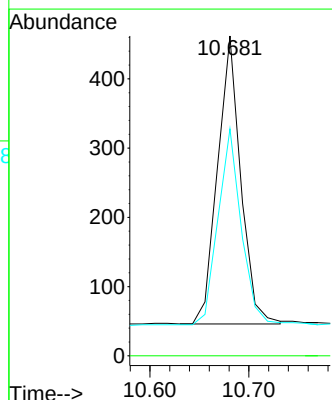
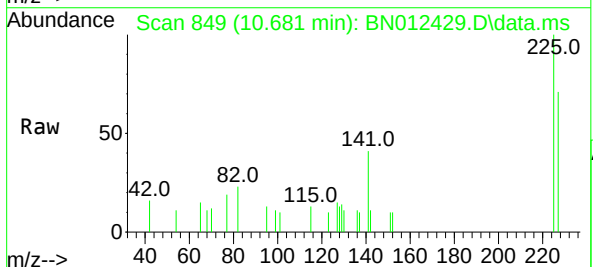
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

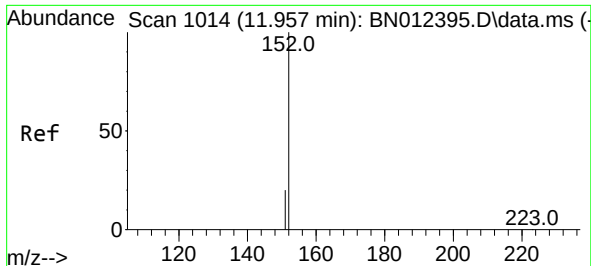
Tgt Ion:	128	Resp:	3229
Ion Ratio	Lower	Upper	
128	100		
129	14.0	9.8	14.8
127	16.6	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.34 ng
RT: 10.681 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:	225	Resp:	677
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	67.9	51.0	76.6

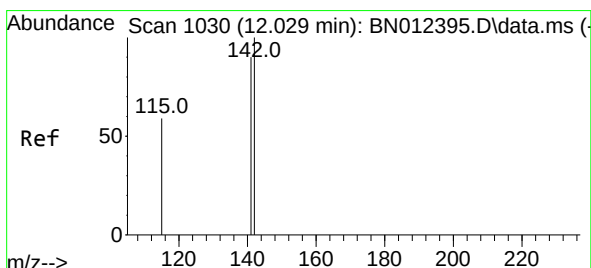
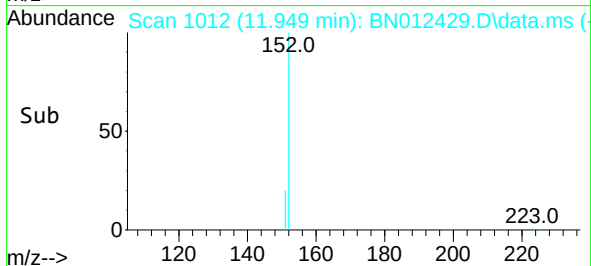
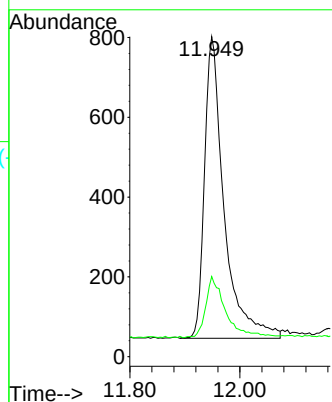
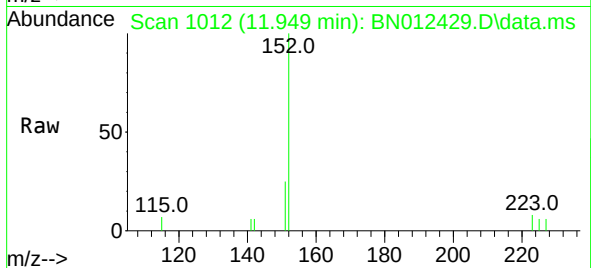




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 11.949 min Scan# 1012
Delta R.T. -0.004 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

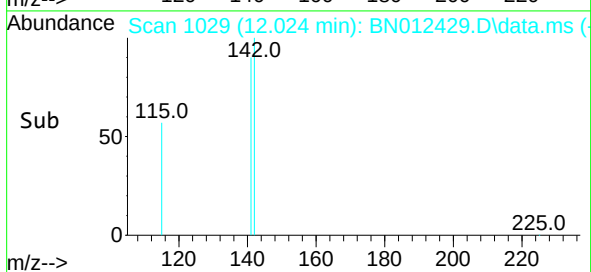
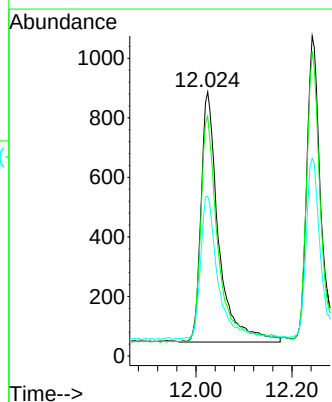
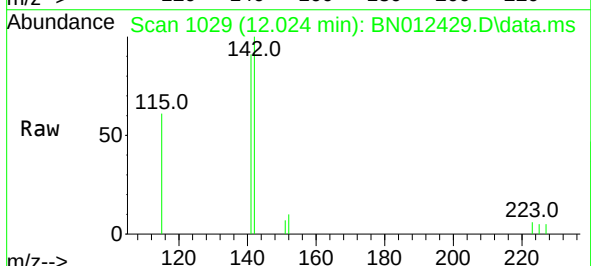
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

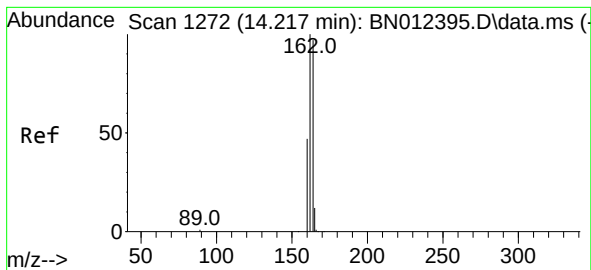
Tgt Ion:152 Resp: 1869
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.024 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:142 Resp: 2142
Ion Ratio Lower Upper
142 100
141 90.8 69.4 104.2
115 60.5 35.7 53.5#

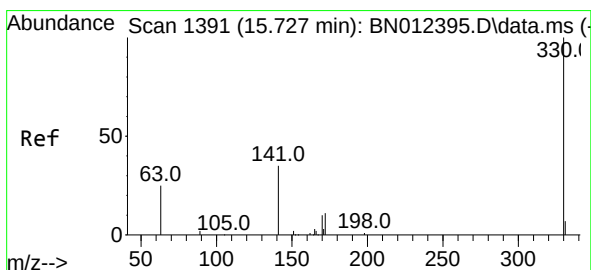
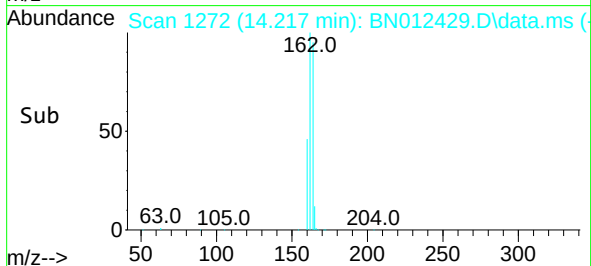
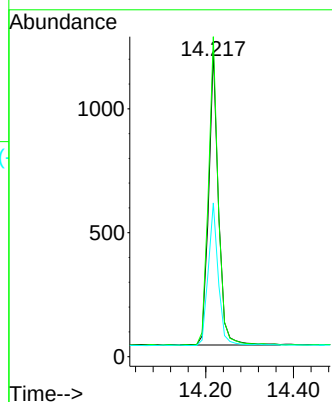
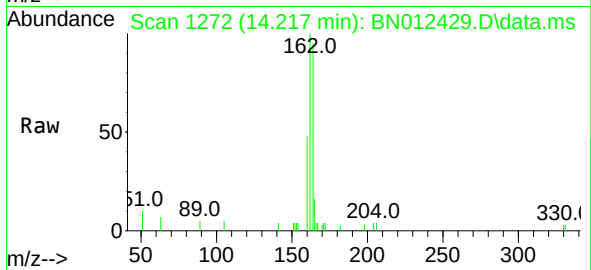




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

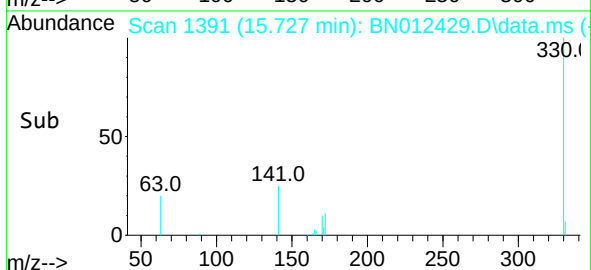
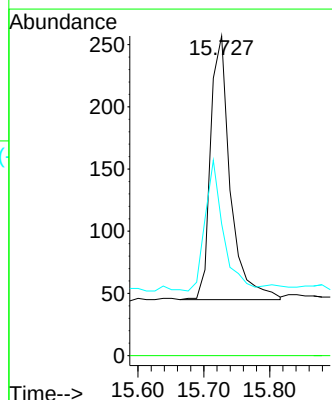
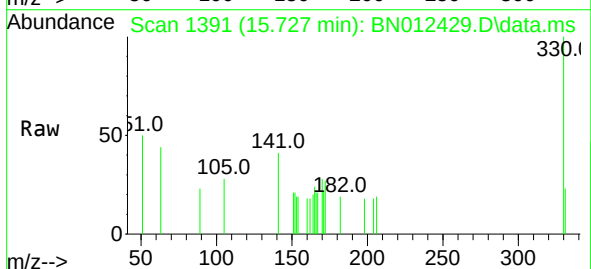
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

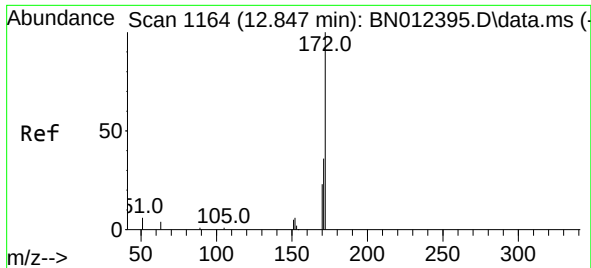
Tgt Ion:	164	Resp:	1826
Ion	Ratio	Lower	Upper
164	100		
162	104.9	80.6	120.8
160	50.4	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.34 ng
RT: 15.727 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:	330	Resp:	443
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	45.6	34.4	51.6

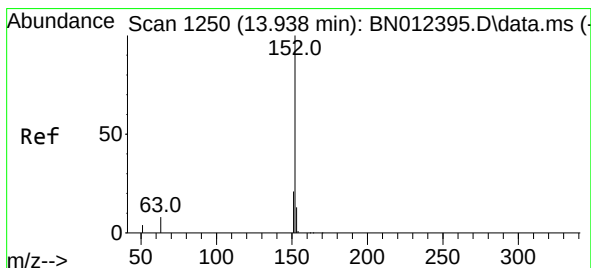
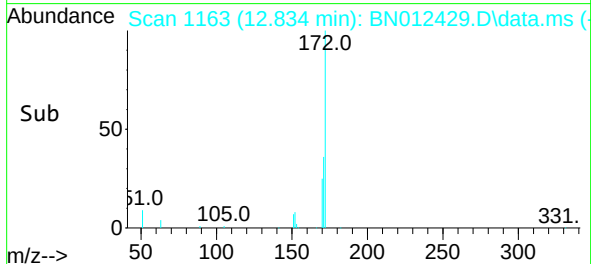
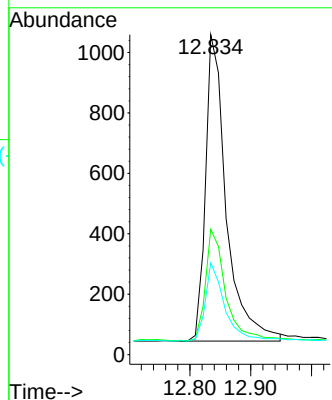
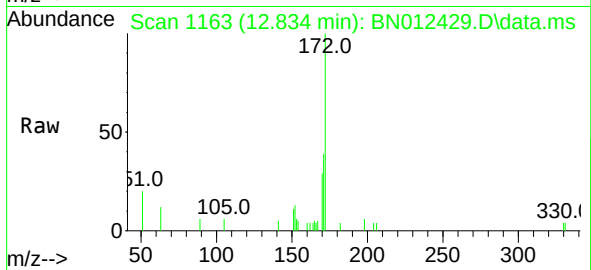




#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

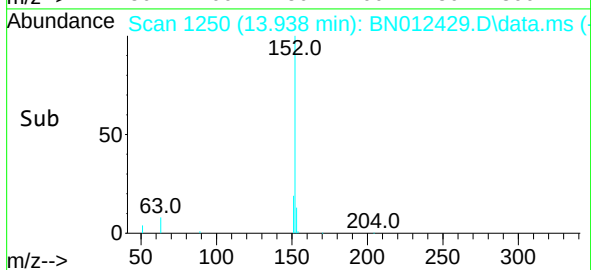
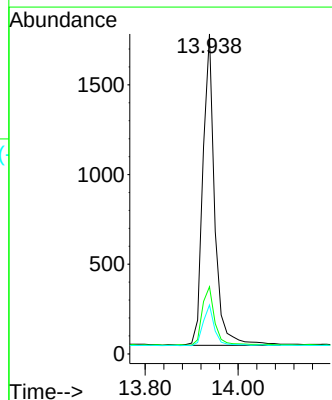
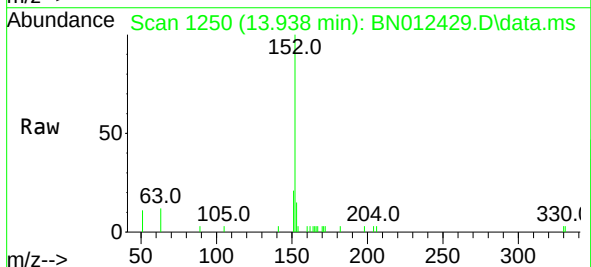
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

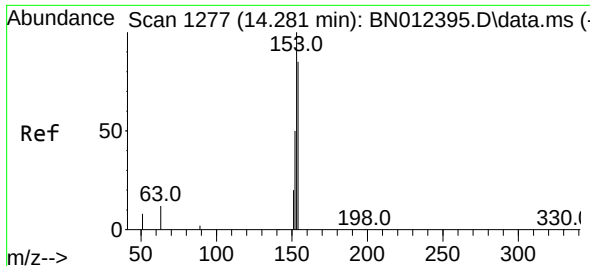
Tgt Ion:	172	Resp:	2412
Ion Ratio	Lower	Upper	
172	100		
171	39.2	28.2	42.4
170	28.7	20.0	30.0



#16
Acenaphthylene
Concen: 0.34 ng
RT: 13.938 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:	152	Resp:	3077
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.8	23.8
153	12.9	10.6	16.0

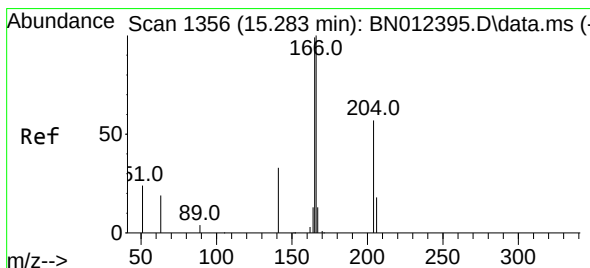
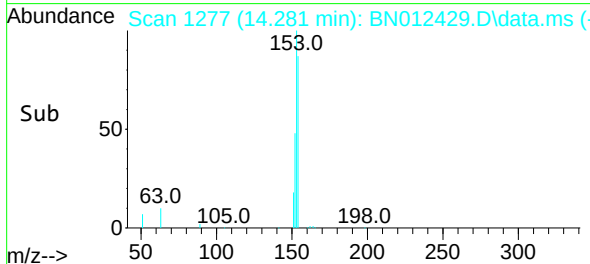
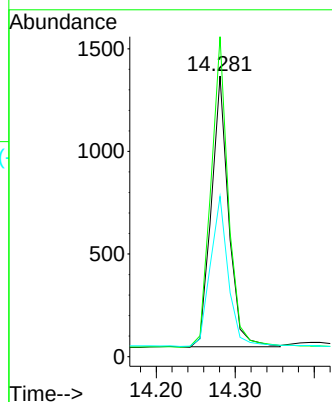
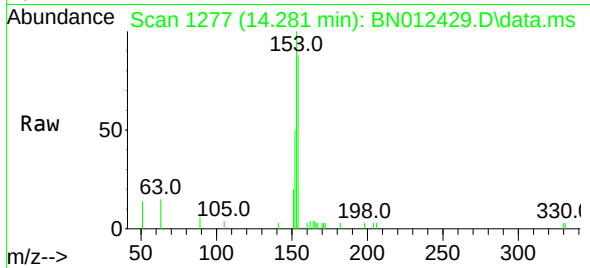




#17
Acenaphthene
Concen: 0.35 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

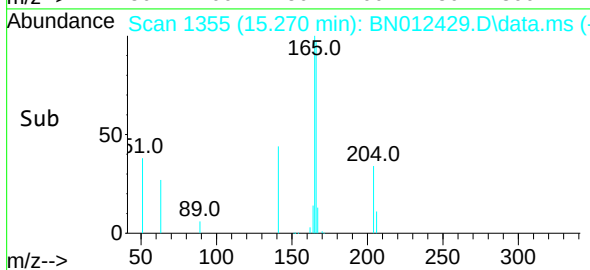
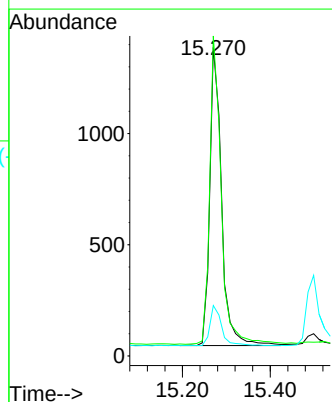
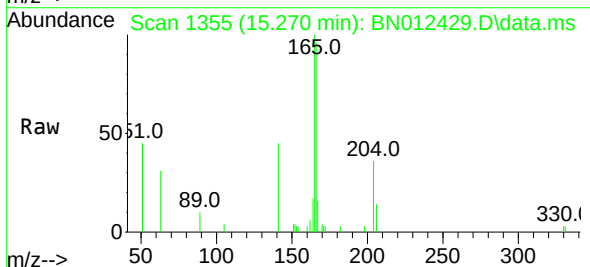
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

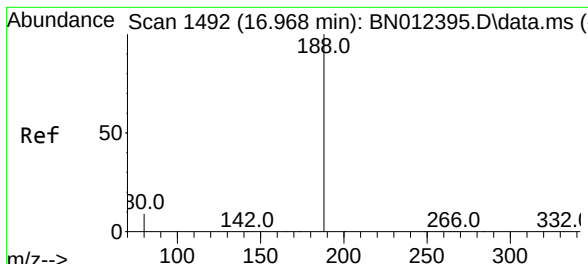
Tgt Ion:154 Resp: 2000
Ion Ratio Lower Upper
154 100
153 117.0 83.6 125.4
152 57.8 43.9 65.9



#18
Fluorene
Concen: 0.34 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:166 Resp: 2489
Ion Ratio Lower Upper
166 100
165 100.7 78.6 118.0
167 13.3 10.7 16.1

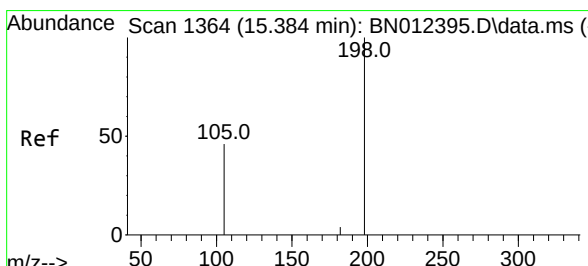
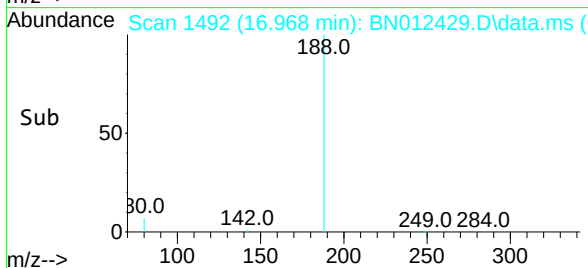
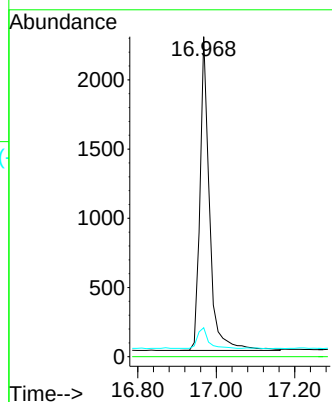
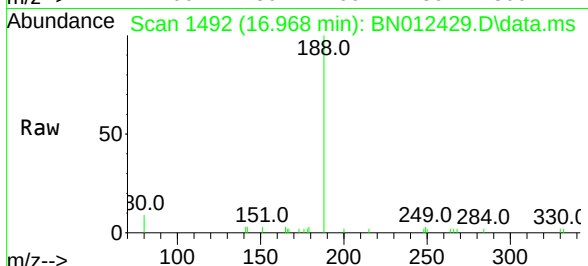




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

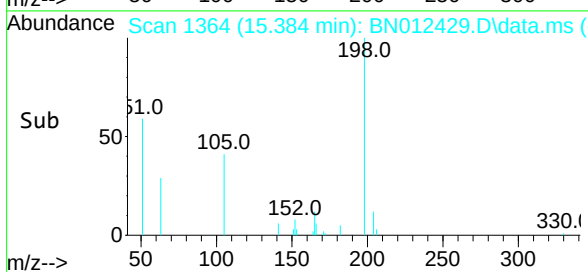
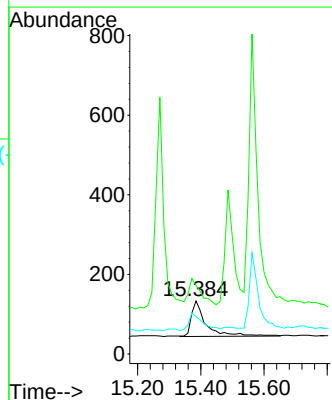
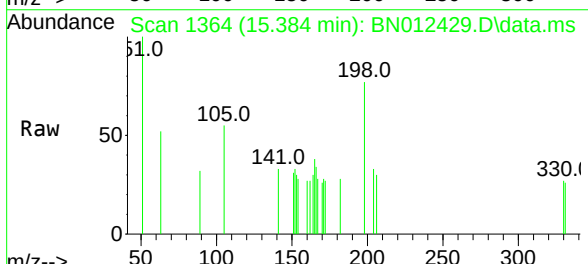
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

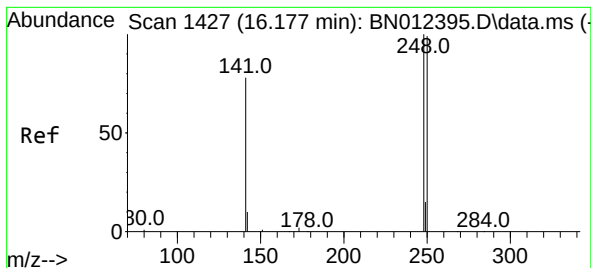
Tgt Ion:188	Resp:	3849
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.1	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.32 ng
RT: 15.384 min Scan# 1364
Delta R.T. -0.013 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:198	Resp:	287
Ion Ratio	Lower	Upper
198	100	
51	129.3	43.5
105	70.7	27.2

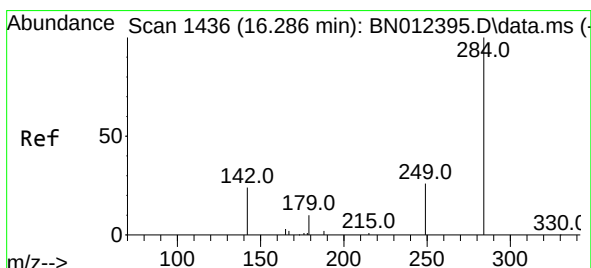
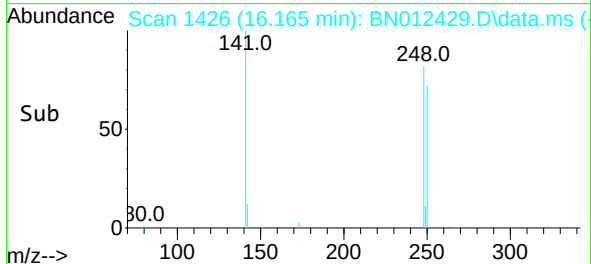
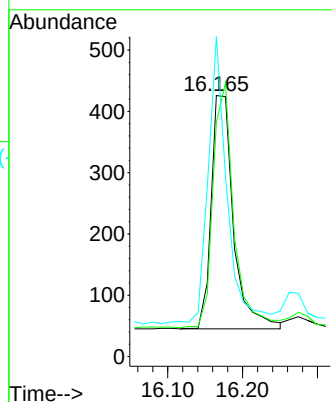
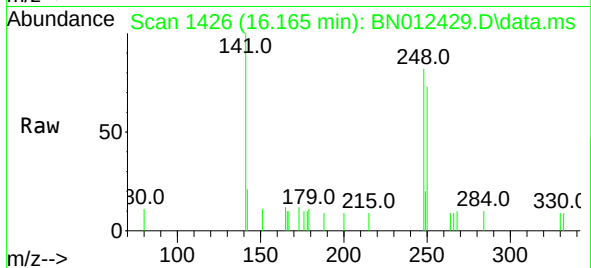




#21
4-Bromophenyl-phenylether
Concen: 0.34 ng
RT: 16.165 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

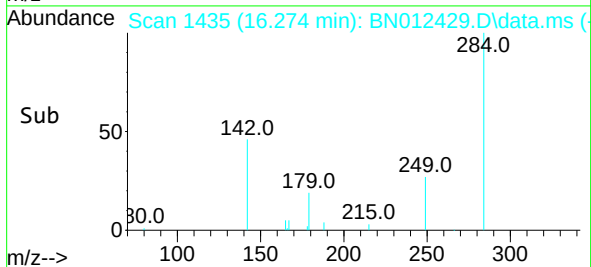
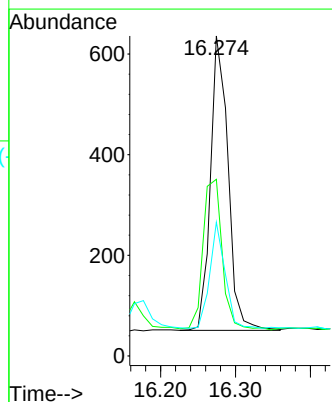
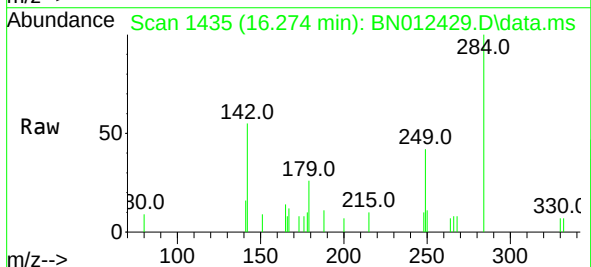
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

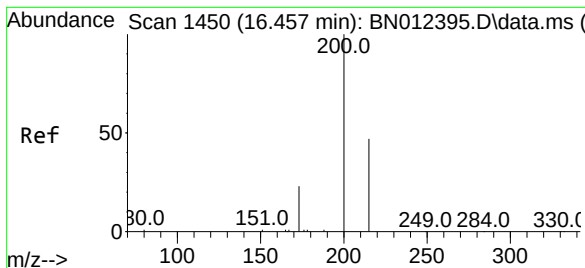
Tgt Ion:248 Resp: 790
Ion Ratio Lower Upper
248 100
250 89.7 77.3 115.9
141 122.5 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.34 ng
RT: 16.274 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:284 Resp: 953
Ion Ratio Lower Upper
284 100
142 56.0 32.0 48.0#
249 31.4 27.0 40.6





#23

Atrazine

Concen: 0.33 ng

RT: 16.445 min Scan# 1449

Delta R.T. -0.012 min

Lab File: BN012429.D

Acq: 28 Oct 2020 19:35

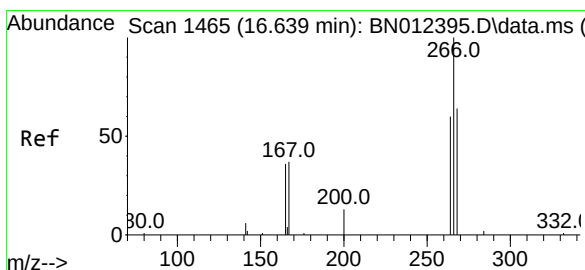
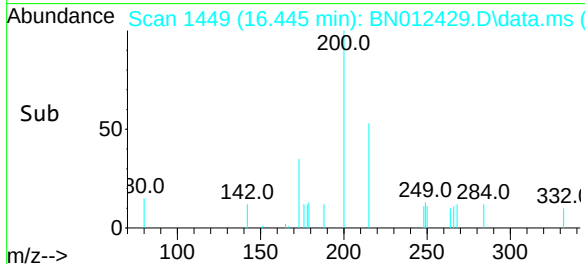
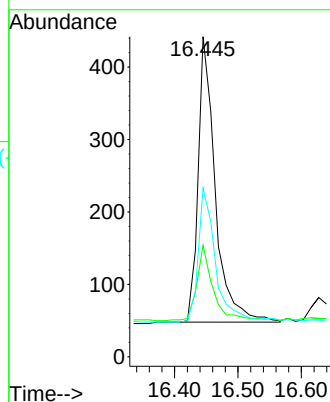
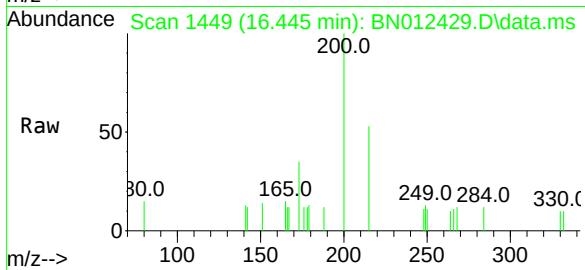
Tgt Ion:	200	Resp:	741
Ion Ratio	Lower	Upper	
200	100		
173	34.8	22.8	34.2#
215	52.7	38.1	57.1

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#24

Pentachlorophenol

Concen: 0.32 ng

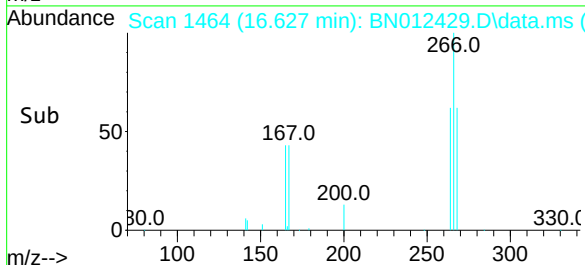
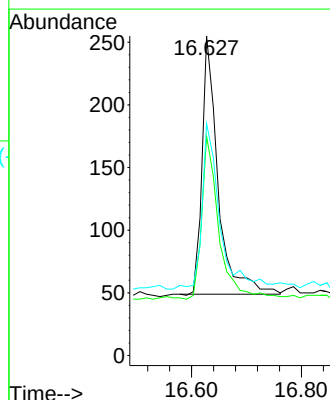
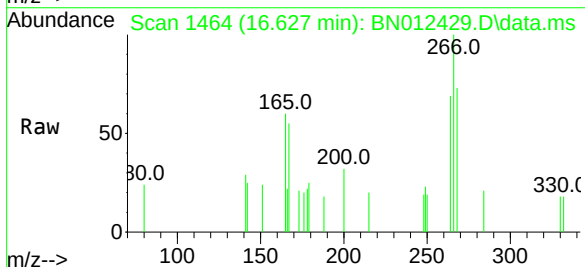
RT: 16.627 min Scan# 1464

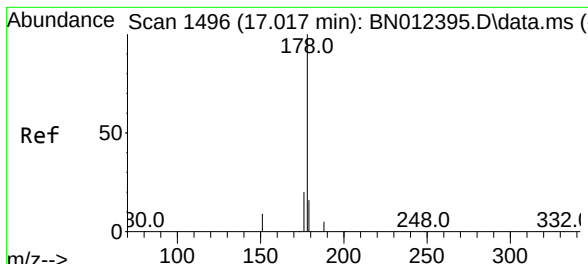
Delta R.T. -0.012 min

Lab File: BN012429.D

Acq: 28 Oct 2020 19:35

Tgt Ion:	266	Resp:	416
Ion Ratio	Lower	Upper	
266	100		
264	68.0	50.9	76.3
268	71.6	51.5	77.3

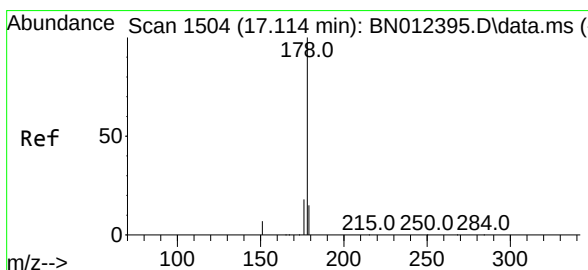
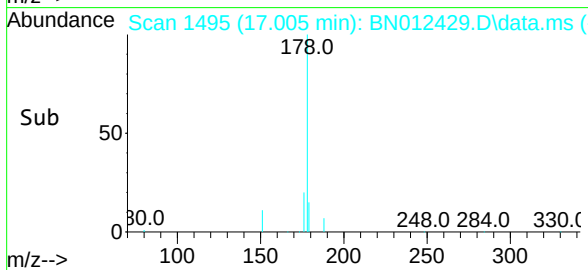
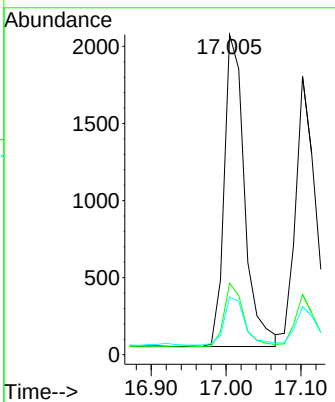
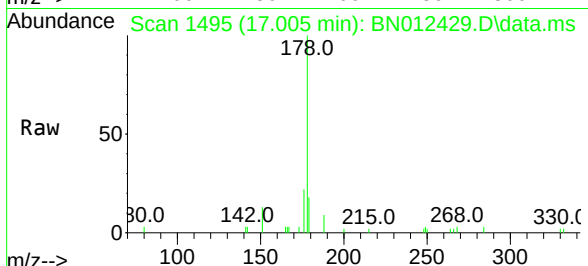




#25
 Phenanthrene
 Concen: 0.34 ng
 RT: 17.005 min Scan# 1495
 Delta R.T. -0.012 min
 Lab File: BN012429.D
 Acq: 28 Oct 2020 19:35

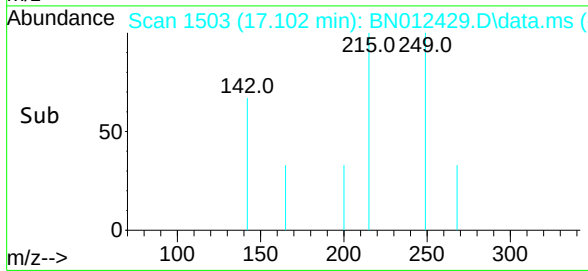
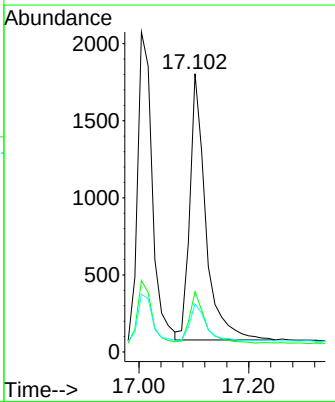
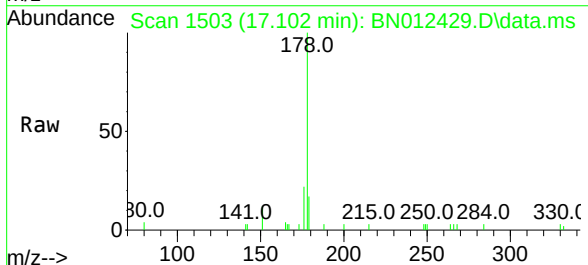
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

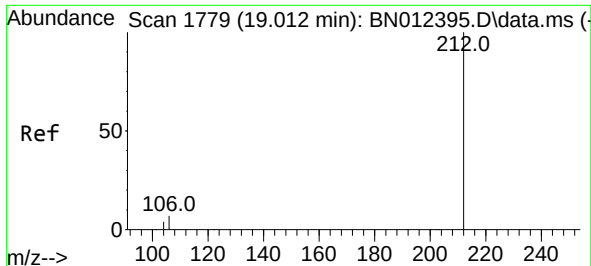
Tgt Ion:	178	Resp:	3811
Ion	Ratio	Lower	Upper
178	100		
176	20.0	14.8	22.2
179	15.7	12.4	18.6



#26
 Anthracene
 Concen: 0.33 ng
 RT: 17.102 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: BN012429.D
 Acq: 28 Oct 2020 19:35

Tgt Ion:	178	Resp:	3481
Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.8	22.2
179	13.5	12.5	18.7

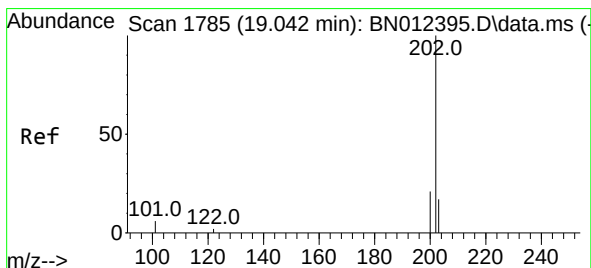
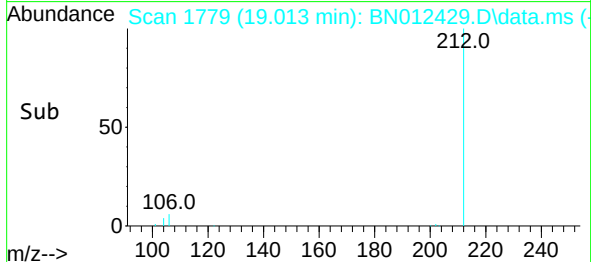
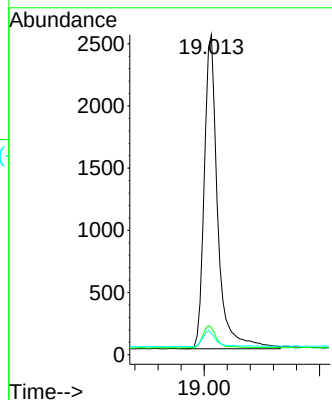
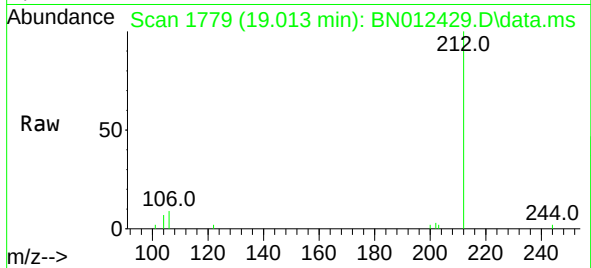




#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.013 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

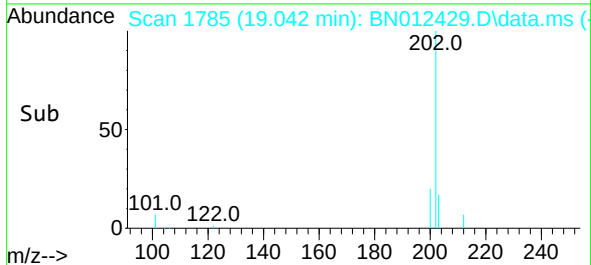
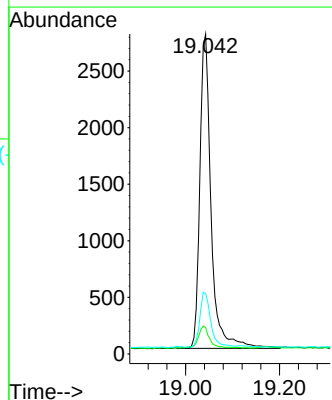
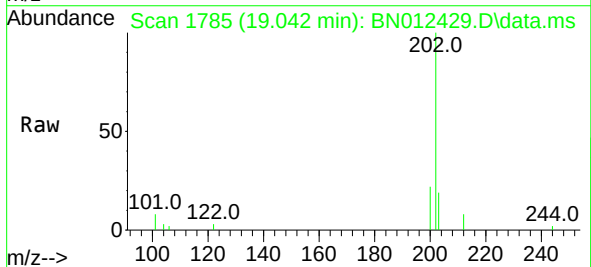
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

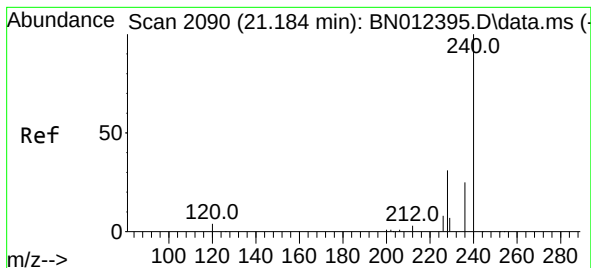
Tgt Ion:212 Resp: 4081
Ion Ratio Lower Upper
212 100
106 6.9 6.8 10.2
104 5.1 4.1 6.1



#28
Fluoranthene
Concen: 0.34 ng
RT: 19.042 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:202 Resp: 4603
Ion Ratio Lower Upper
202 100
101 6.9 5.8 8.6
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.174 min Scan# 2089

Delta R.T. 0.000 min

Lab File: BN012429.D

Acq: 28 Oct 2020 19:35

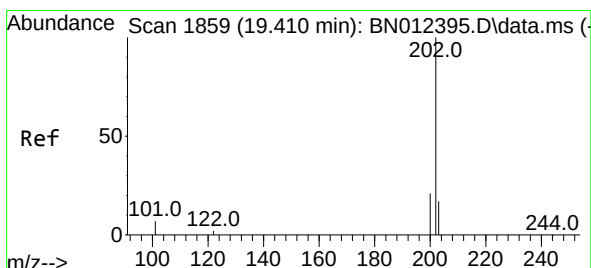
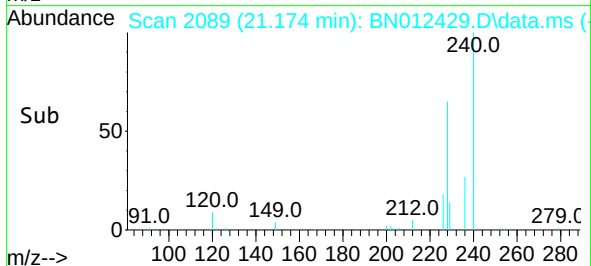
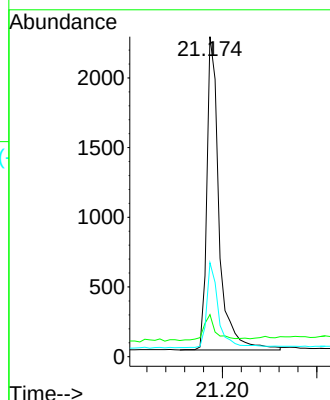
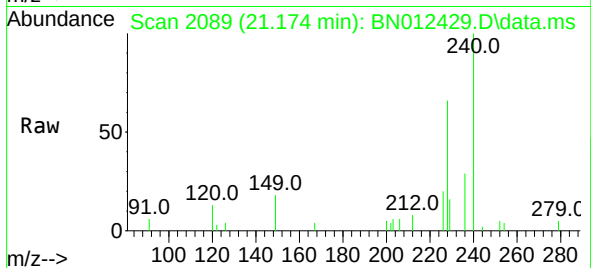
Tgt Ion:240	Resp:	4043
Ion Ratio	Lower	Upper
240	100	
120	13.2	5.3 7.9#
236	29.4	21.8 32.8

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#30

Pyrene

Concen: 0.35 ng

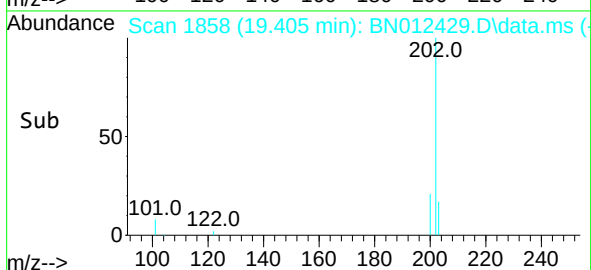
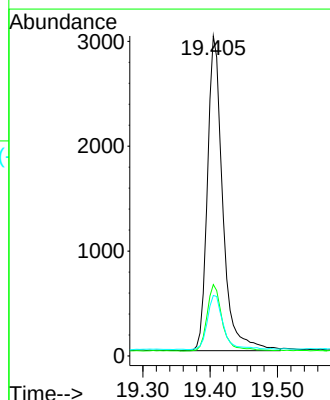
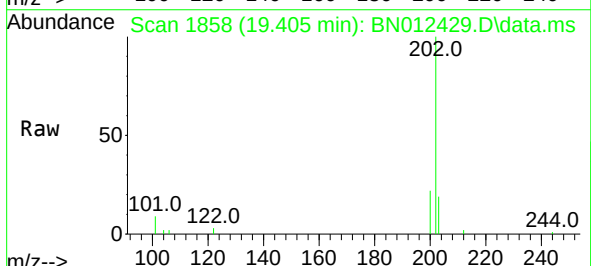
RT: 19.405 min Scan# 1858

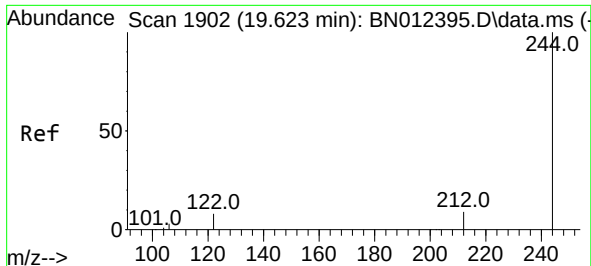
Delta R.T. -0.005 min

Lab File: BN012429.D

Acq: 28 Oct 2020 19:35

Tgt Ion:202	Resp:	4726
Ion Ratio	Lower	Upper
202	100	
200	21.2	16.6 24.8
203	18.0	13.8 20.8

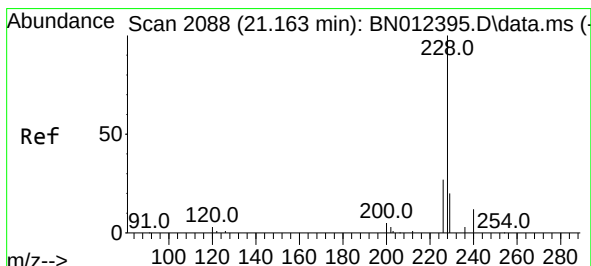
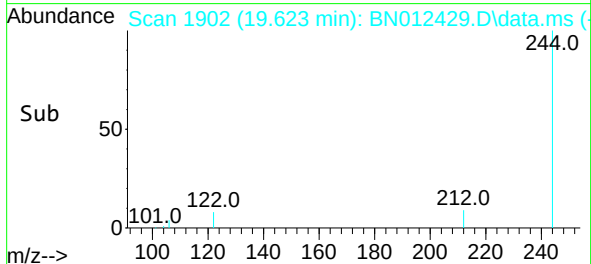
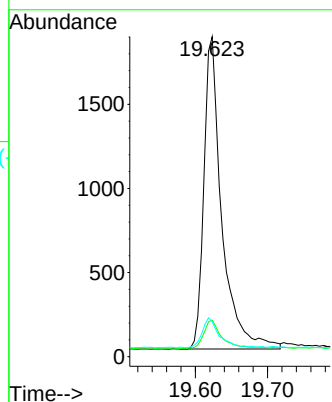
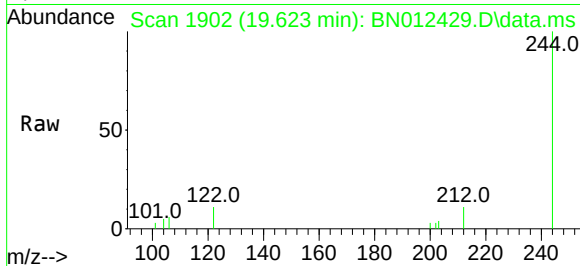




#31
 Terphenyl-d14
 Concen: 0.34 ng
 RT: 19.623 min Scan# 1902
 Delta R.T. 0.000 min
 Lab File: BN012429.D
 Acq: 28 Oct 2020 19:35

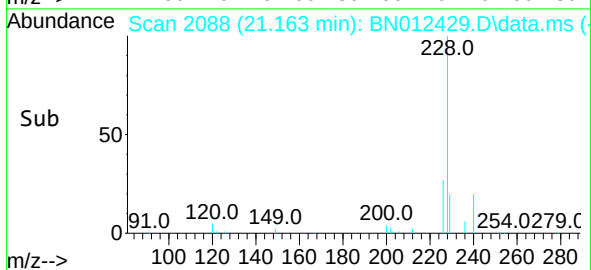
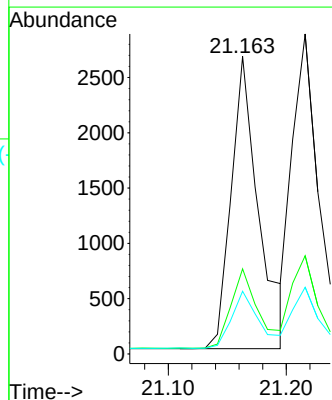
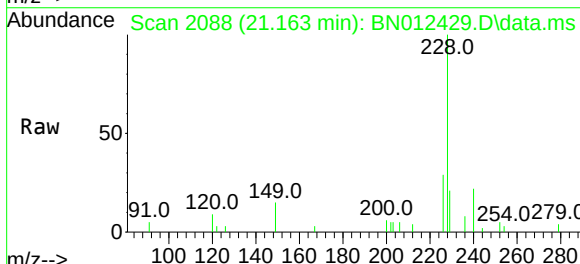
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

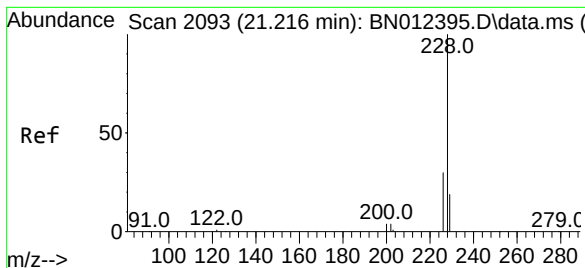
Tgt Ion:244 Resp: 3200
 Ion Ratio Lower Upper
 244 100
 212 11.5 7.3 10.9#
 122 10.9 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.35 ng
 RT: 21.163 min Scan# 2088
 Delta R.T. 0.000 min
 Lab File: BN012429.D
 Acq: 28 Oct 2020 19:35

Tgt Ion:228 Resp: 4295
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.3 33.5
 229 21.1 15.7 23.5





#33

Chrysene

Concen: 0.33 ng

RT: 21.216 min Scan# 2093

Delta R.T. 0.000 min

Lab File: BN012429.D

Acq: 28 Oct 2020 19:35

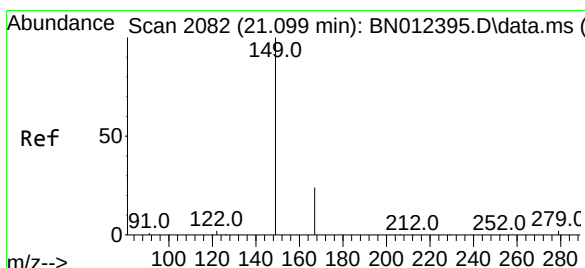
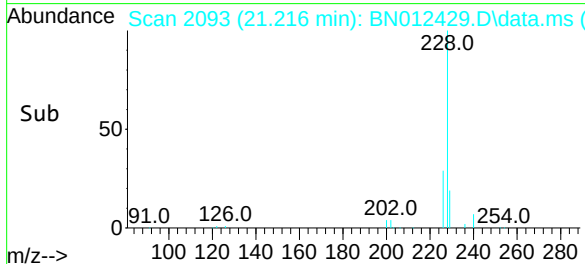
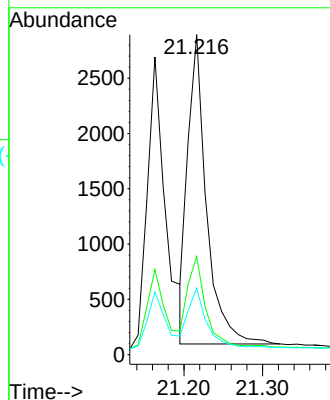
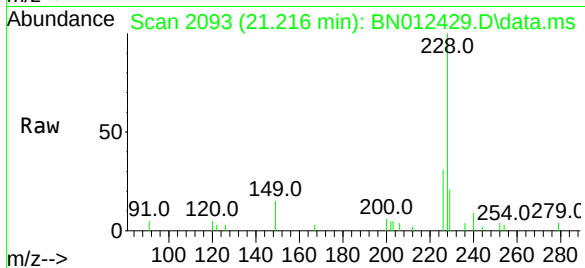
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:228	Resp:	4592
Ion Ratio	Lower	Upper
228	100	
226	30.7	24.2 36.2
229	20.9	15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.37 ng

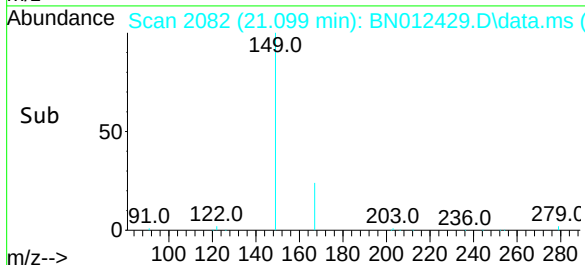
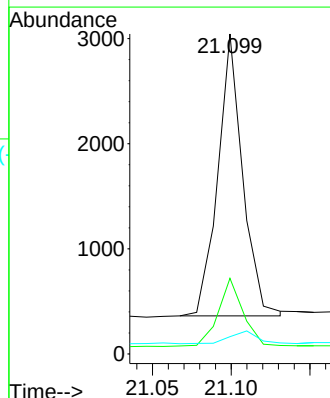
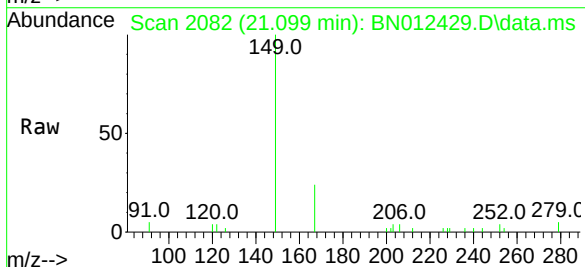
RT: 21.099 min Scan# 2082

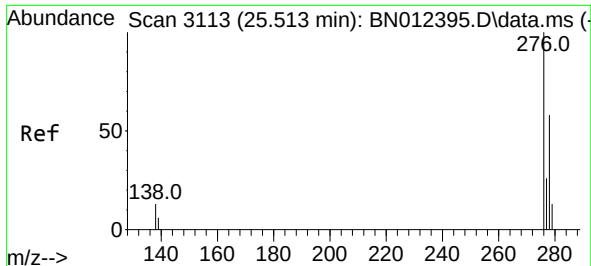
Delta R.T. 0.000 min

Lab File: BN012429.D

Acq: 28 Oct 2020 19:35

Tgt Ion:149	Resp:	2941
Ion Ratio	Lower	Upper
149	100	
167	23.6	23.2 34.8
279	5.1	3.9 5.9

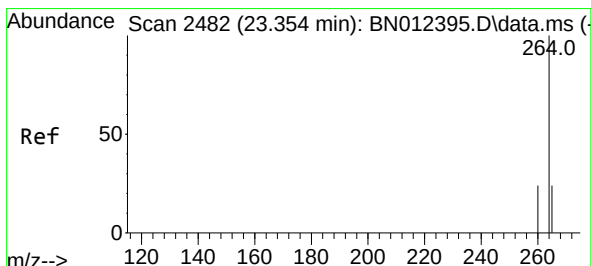
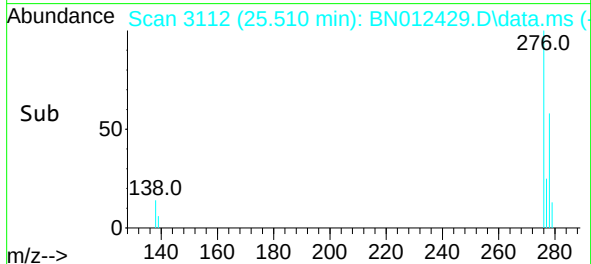
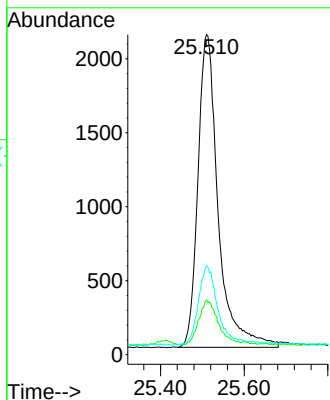
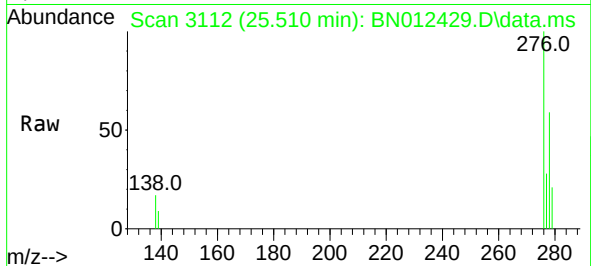




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 25.510 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

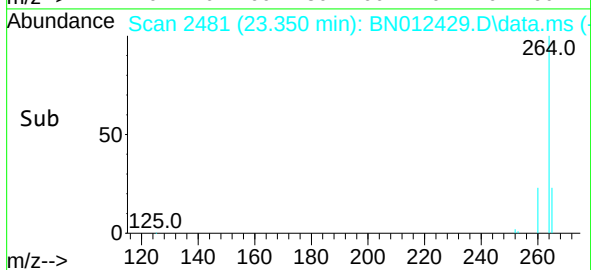
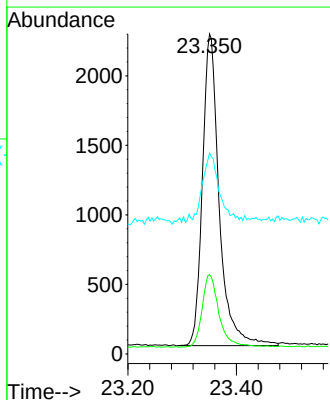
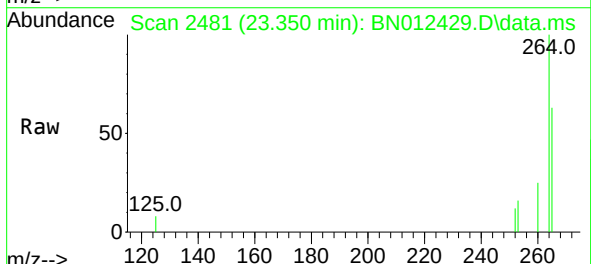
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

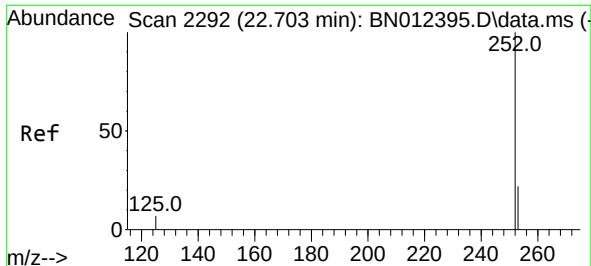
Tgt Ion:276 Resp: 7102
Ion Ratio Lower Upper
276 100
138 13.9 13.3 19.9
277 24.4 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.350 min Scan# 2481
Delta R.T. -0.003 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:264 Resp: 4803
Ion Ratio Lower Upper
264 100
260 24.8 19.8 29.6
265 62.8 51.4 77.0

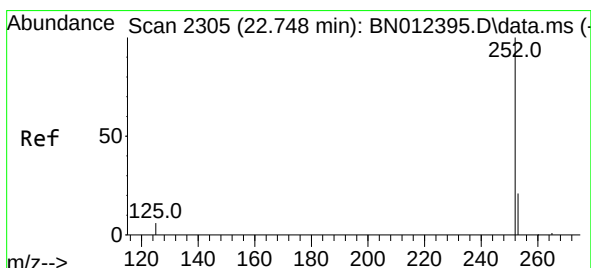
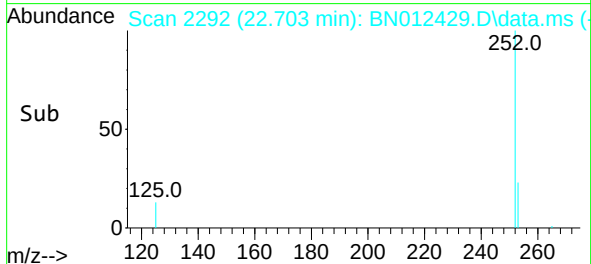
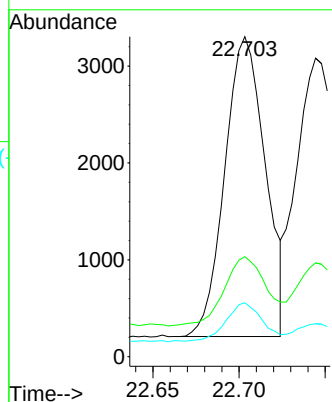
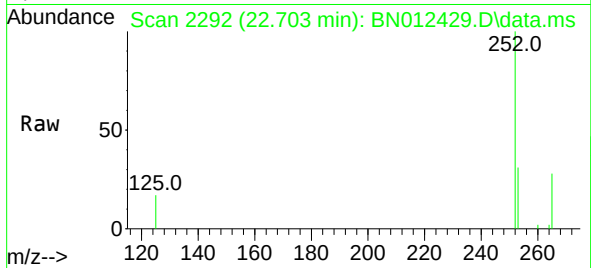




#37
Benzo(b)fluoranthene
Concen: 0.33 ng
RT: 22.703 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

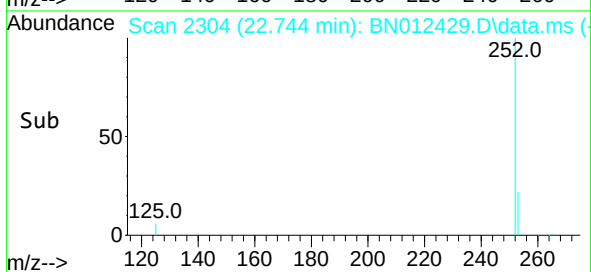
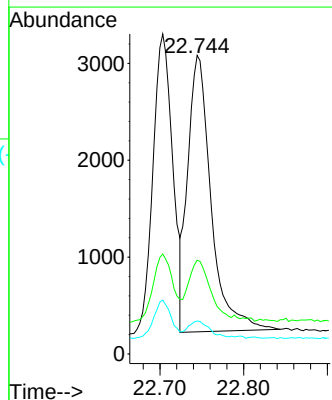
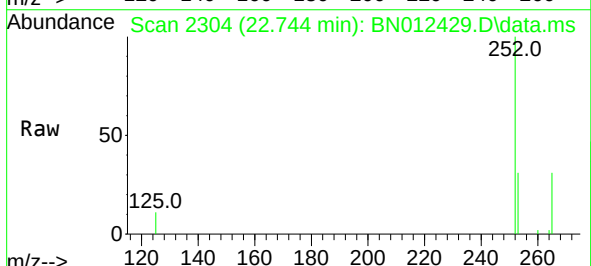
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

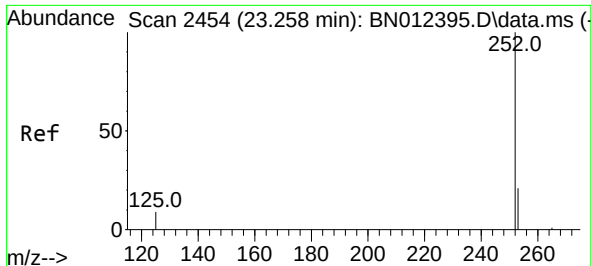
Tgt Ion:252 Resp: 5061
Ion Ratio Lower Upper
252 100
253 31.2 20.1 30.1#
125 16.9 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.34 ng
RT: 22.744 min Scan# 2304
Delta R.T. -0.003 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Tgt Ion:252 Resp: 5552
Ion Ratio Lower Upper
252 100
253 31.4 19.8 29.8#
125 11.1 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.35 ng

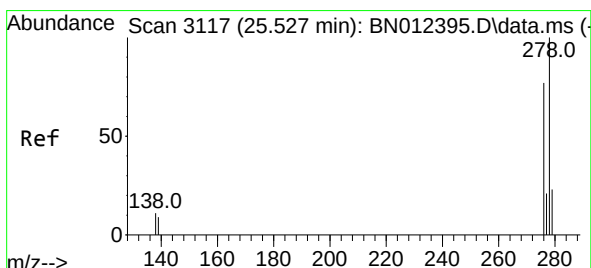
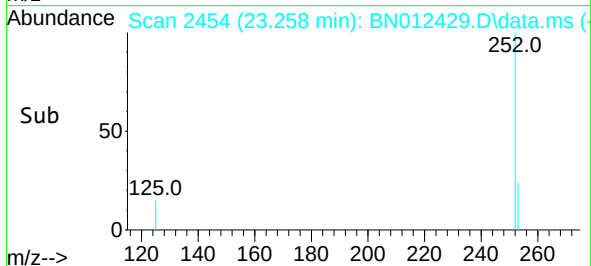
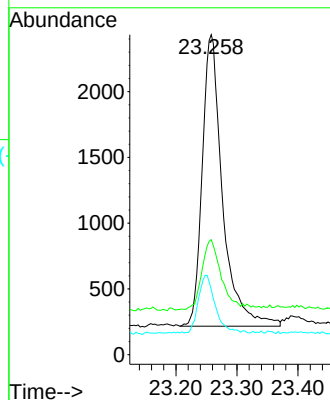
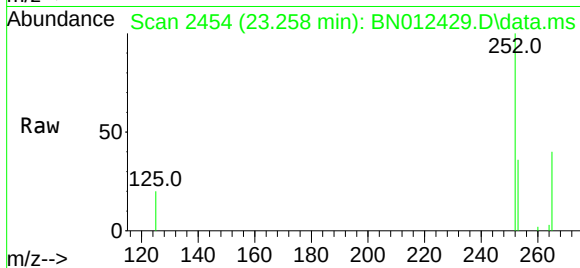
RT: 23.258 min Scan# 2454

Delta R.T. -0.003 min

Lab File: BN012429.D

Acq: 28 Oct 2020 19:35

Tgt Ion:	252	Resp:	5128
Ion Ratio	Lower	Upper	
252	100		
253	36.0	21.3	31.9#
125	20.3	8.3	12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.34 ng

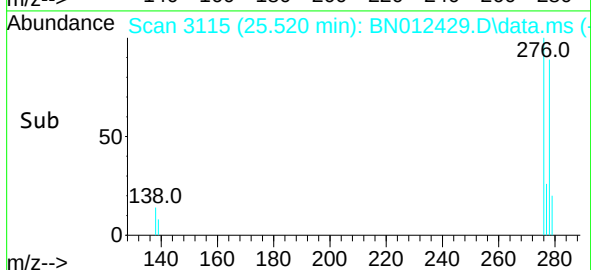
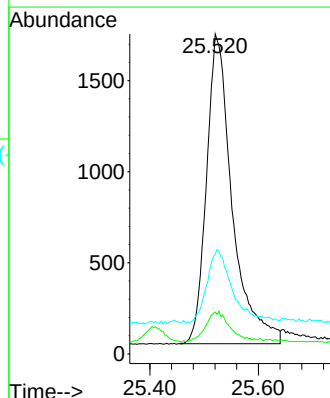
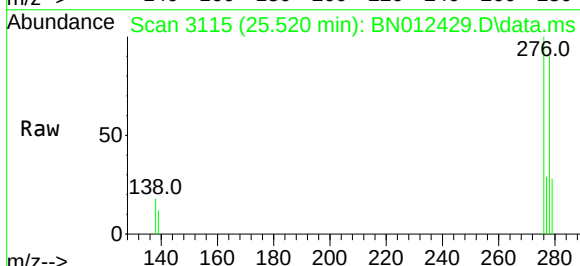
RT: 25.520 min Scan# 3115

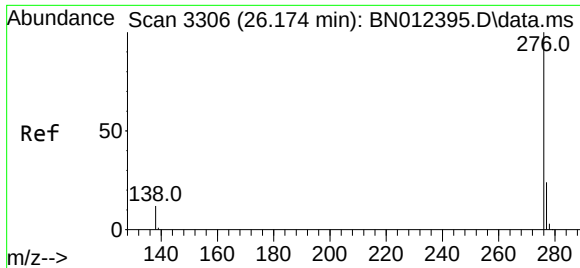
Delta R.T. -0.007 min

Lab File: BN012429.D

Acq: 28 Oct 2020 19:35

Tgt Ion:	278	Resp:	5591
Ion Ratio	Lower	Upper	
278	100		
139	13.1	9.3	13.9
279	31.2	21.6	32.4





#41
Benzo(g,h,i)perylene
Concen: 0.35 ng
RT: 26.167 min Scan# 3304
Delta R.T. -0.003 min
Lab File: BN012429.D
Acq: 28 Oct 2020 19:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 6029
Ion Ratio Lower Upper
276 100
277 26.7 19.8 29.8
138 15.8 11.7 17.5

