

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
 Data File : BN012447.D
 Acq On : 29 Oct 2020 20:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 30 00:55:47 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)

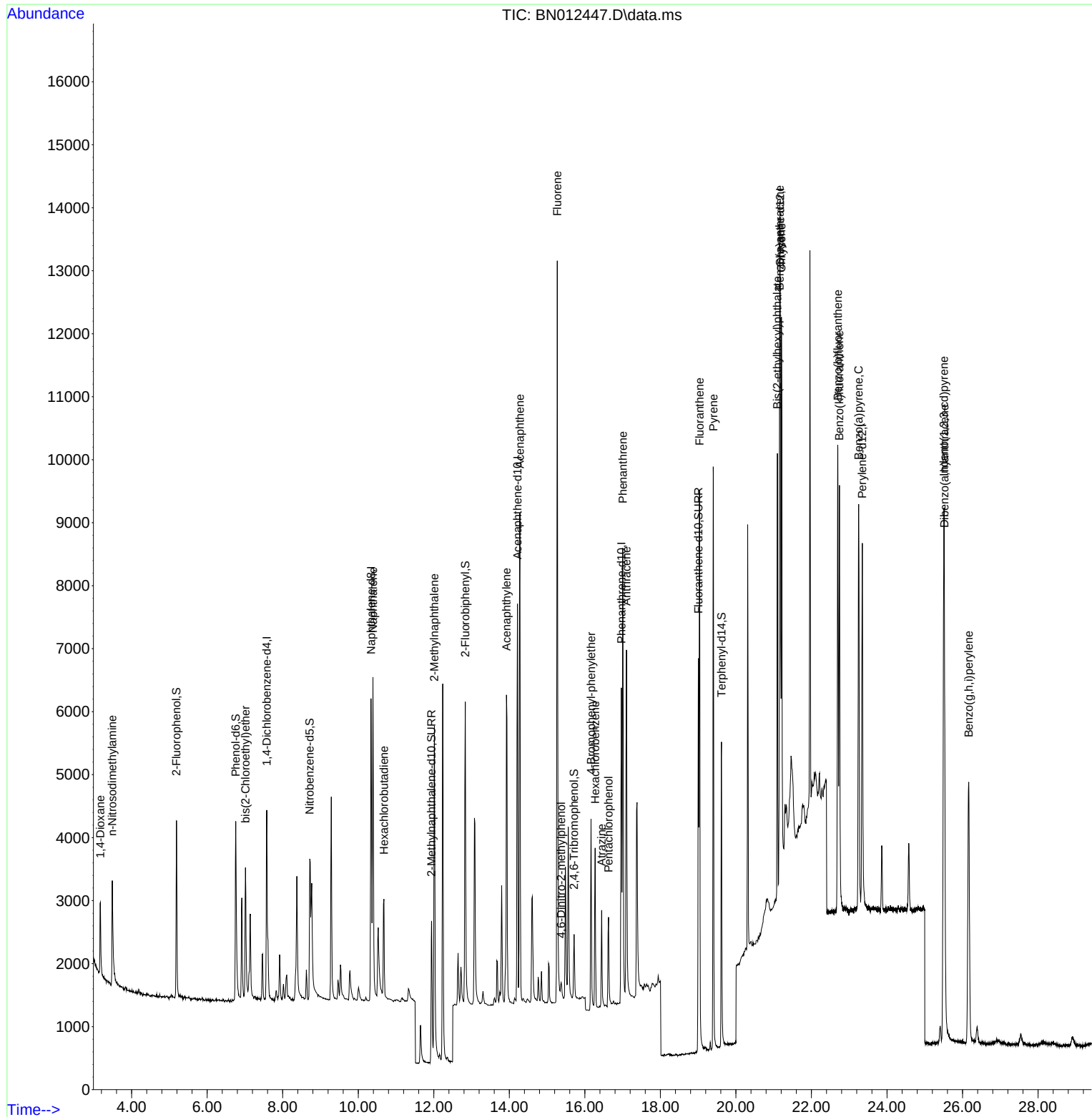
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	1580	0.40	ng	0.00
7) Naphthalene-d8	10.339	136	6965	0.40	ng	-0.01
13) Acenaphthene-d10	14.217	164	3757	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	7351	0.40	ng	# 0.00
29) Chrysene-d12	21.173	240	7109	0.40	ng	# 0.00
36) Perylene-d12	23.347	264	7736	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	1975	0.36	ng	0.00
5) Phenol-d6	6.757	99	2618	0.40	ng	0.00
8) Nitrobenzene-d5	8.716	82	2603	0.34	ng	-0.01
11) 2-Methylnaphthalene-d10	11.940	152	3916	0.35	ng	-0.01
14) 2,4,6-Tribromophenol	15.714	330	805	0.30	ng	-0.01
15) 2-Fluorobiphenyl	12.834	172	4970	0.36	ng	-0.01
27) Fluoranthene-d10	19.007	212	7602	0.33	ng	0.00
31) Terphenyl-d14	19.618	244	5637	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.173	88	793	0.31	ng	# 83
3) n-Nitrosodimethylamine	3.487	42	1732	0.28	ng	# 89
6) bis(2-Chloroethyl)ether	7.014	93	1674	0.38	ng	89
9) Naphthalene	10.389	128	6893	0.35	ng	98
10) Hexachlorobutadiene	10.681	225	1337	0.32	ng	# 100
12) 2-Methylnaphthalene	12.015	142	4359	0.34	ng	# 92
16) Acenaphthylene	13.925	152	6365	0.34	ng	99
17) Acenaphthene	14.281	154	4046	0.34	ng	89
18) Fluorene	15.270	166	5036	0.33	ng	100
20) 4,6-Dinitro-2-methylph...	15.372	198	249	0.15	ng	# 1
21) 4-Bromophenyl-phenylether	16.165	248	1473	0.33	ng	# 88
22) Hexachlorobenzene	16.274	284	1784	0.33	ng	# 87
23) Atrazine	16.445	200	1417	0.33	ng	98
24) Pentachlorophenol	16.627	266	786	0.31	ng	97
25) Phenanthrene	17.005	178	7538	0.35	ng	98
26) Anthracene	17.102	178	6759	0.34	ng	98
28) Fluoranthene	19.037	202	8528	0.33	ng	98
30) Pyrene	19.405	202	8807	0.37	ng	99
32) Benzo(a)anthracene	21.163	228	7889	0.36	ng	97
33) Chrysene	21.205	228	8127	0.33	ng	96
34) Bis(2-ethylhexyl)phtha...	21.099	149	5931	0.42	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.507	276	10481	0.30	ng	99
37) Benzo(b)fluoranthene	22.696	252	8839	0.36	ng	# 83
38) Benzo(k)fluoranthene	22.741	252	8913	0.34	ng	# 89
39) Benzo(a)pyrene	23.251	252	8406	0.35	ng	# 76
40) Dibenzo(a,h)anthracene	25.520	278	8527	0.32	ng	# 93
41) Benzo(g,h,i)perylene	26.164	276	8829	0.31	ng	# 94

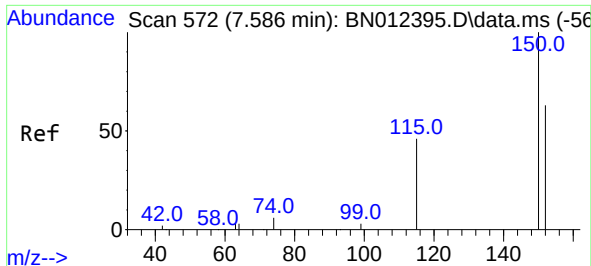
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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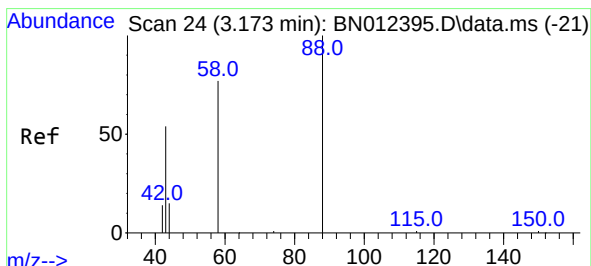
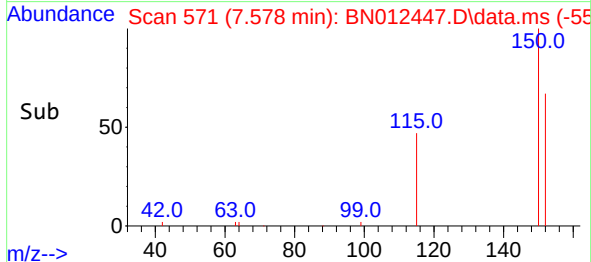
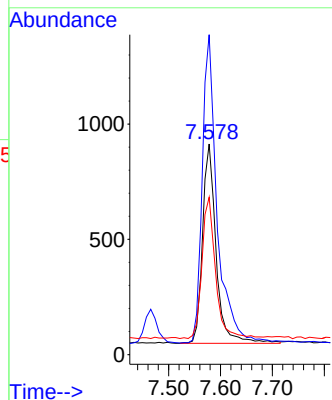
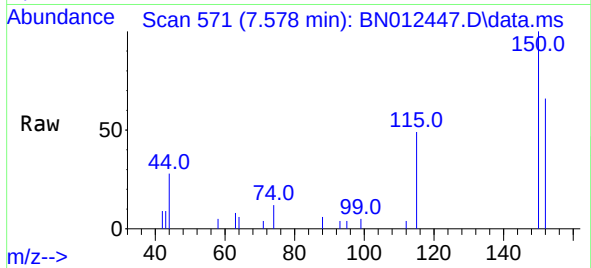




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.578 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

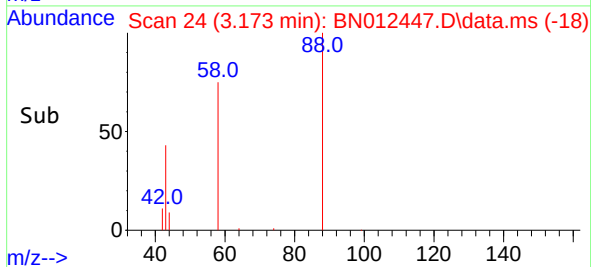
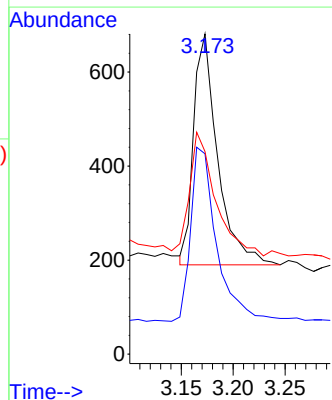
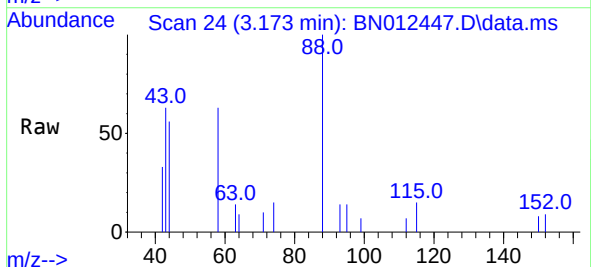
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 1580
Ion Ratio Lower Upper
152 100
150 151.9 116.6 174.8
115 74.7 52.9 79.3

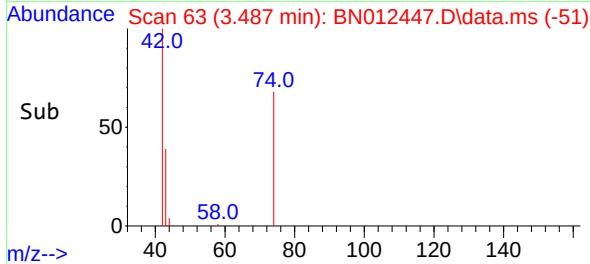
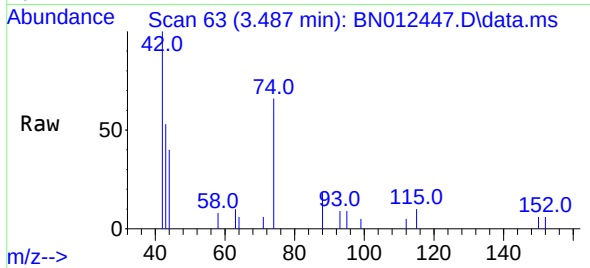
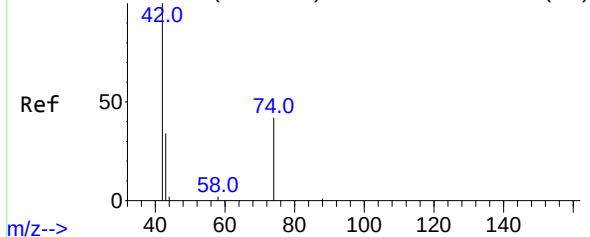


#2
1,4-Dioxane
Concen: 0.31 ng
RT: 3.173 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion: 88 Resp: 793
Ion Ratio Lower Upper
88 100
58 83.7 59.4 89.2
43 58.1 32.3 48.5#

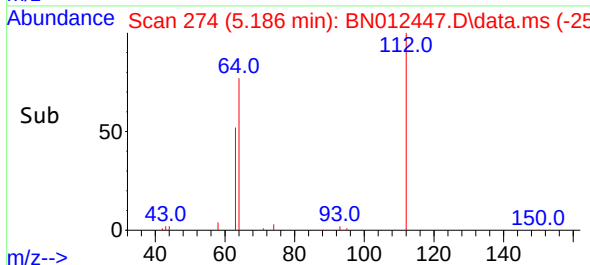
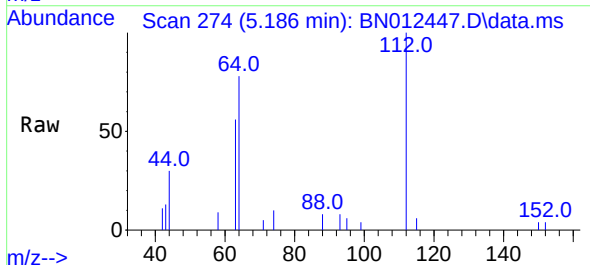
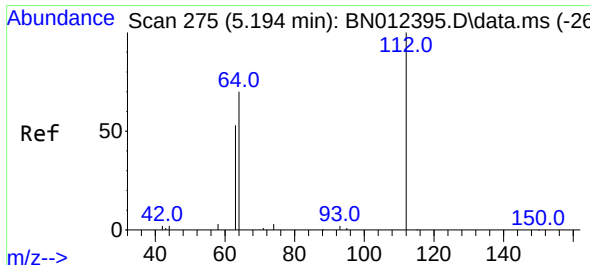
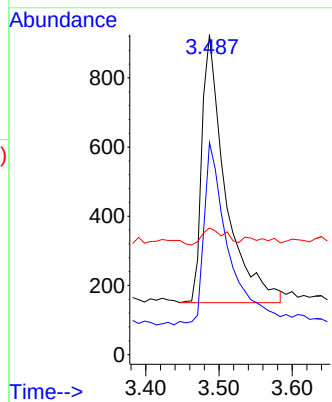


Abundance Scan 63 (3.487 min): BN012395.D\data.ms (-60)



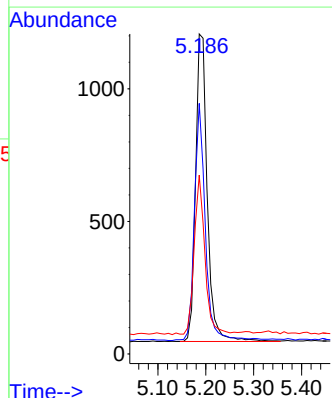
#3
n-Nitrosodimethylamine
Concen: 0.28 ng
RT: 3.487 min Scan# 63
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:	42	Resp:	1732
Ion	Ratio	Lower	Upper
42	100		
74	70.6	64.4	96.6
44	6.1	2.8	4.2#

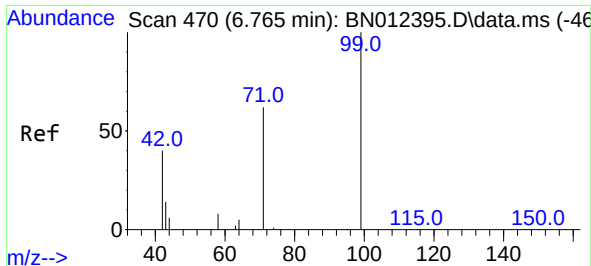


#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.186 min Scan# 274
Delta R.T. -0.008 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:	112	Resp:	1975
Ion	Ratio	Lower	Upper
112	100		
64	71.2	49.5	74.3
63	48.1	32.0	48.0#



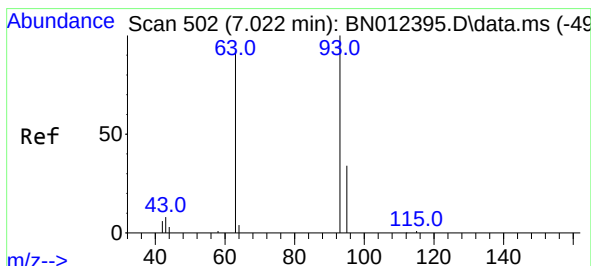
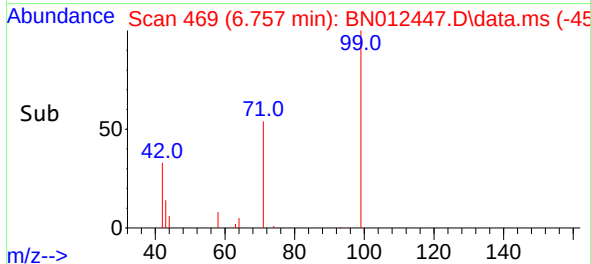
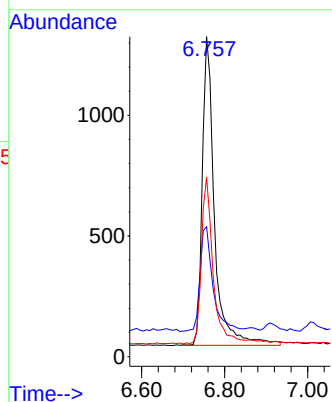
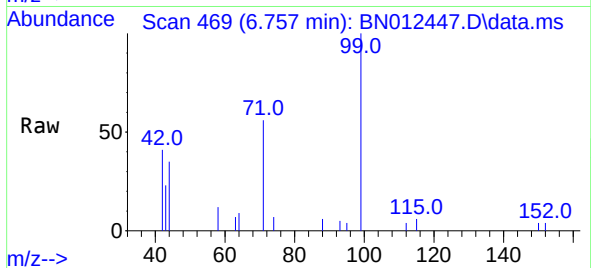
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



#5
Phenol-d6
Concen: 0.40 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

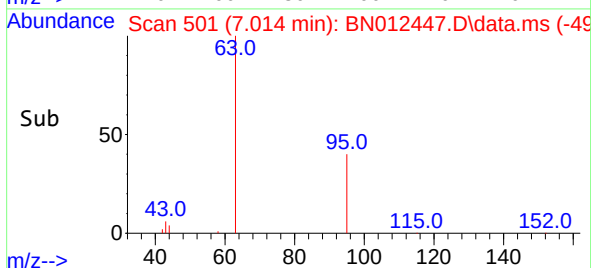
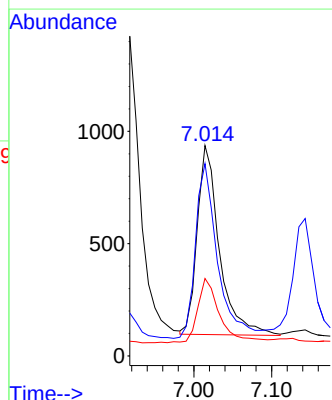
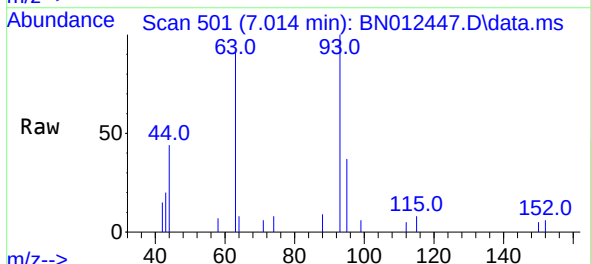
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

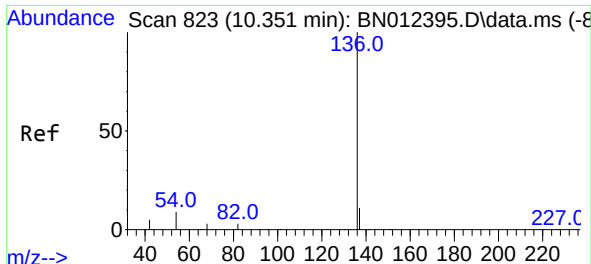
Tgt Ion: 99 Resp: 2618
Ion Ratio Lower Upper
99 100
42 35.6 22.4 33.6#
71 53.6 37.8 56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 7.014 min Scan# 501
Delta R.T. -0.008 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion: 93 Resp: 1674
Ion Ratio Lower Upper
93 100
63 92.4 63.1 94.7
95 33.6 26.1 39.1

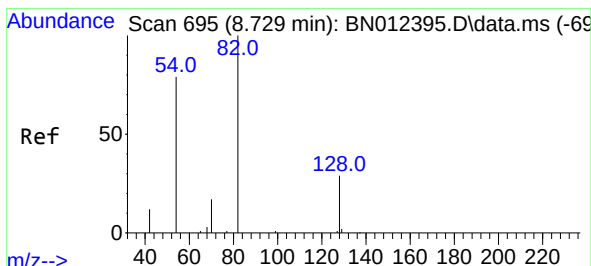
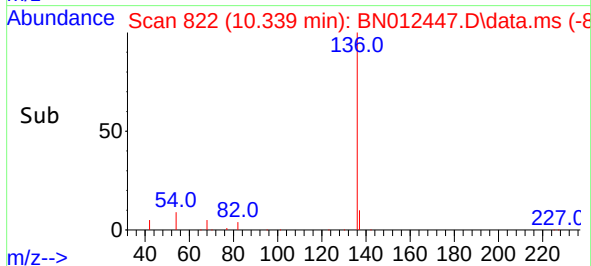
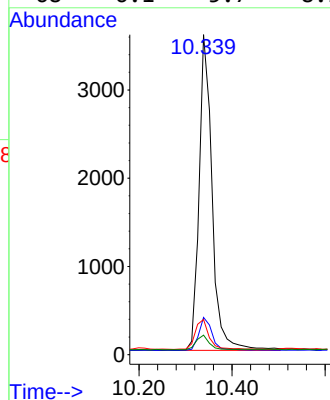
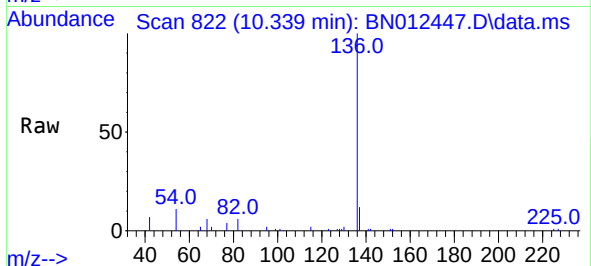




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

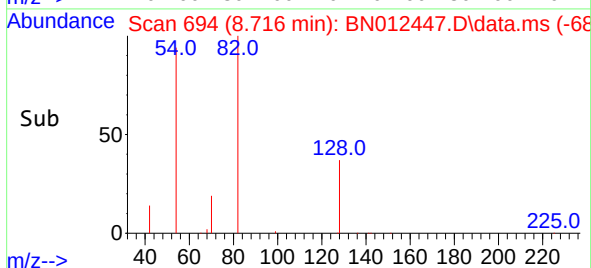
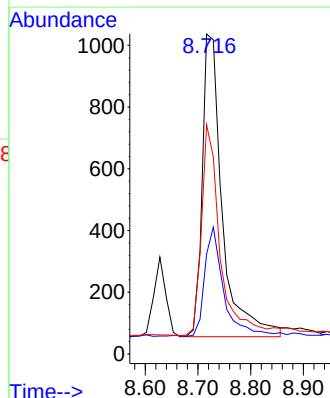
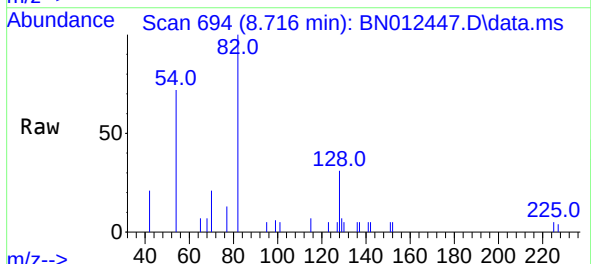
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

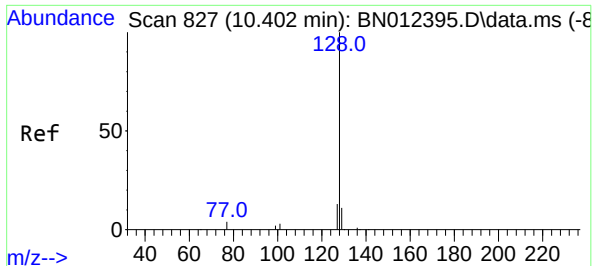
Tgt Ion:	136	Resp:	6965
Ion Ratio	Lower	Upper	
136	100		
137	11.6	10.6	15.8
54	11.0	8.6	12.8
68	6.1	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.34 ng
RT: 8.716 min Scan# 694
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:	82	Resp:	2603
Ion Ratio	Lower	Upper	
82	100		
128	31.2	30.6	46.0
54	71.6	48.3	72.5

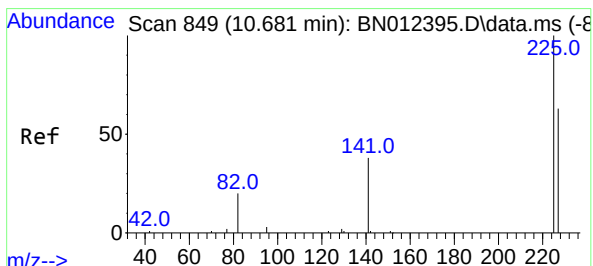
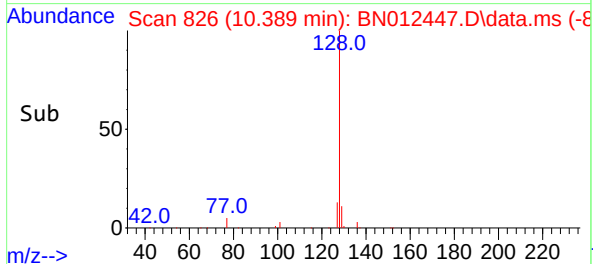
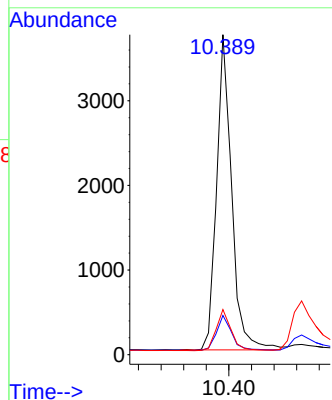
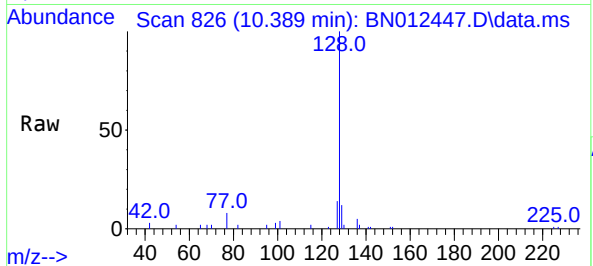




#9
Naphthalene
Concen: 0.35 ng
RT: 10.389 min Scan# 826
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

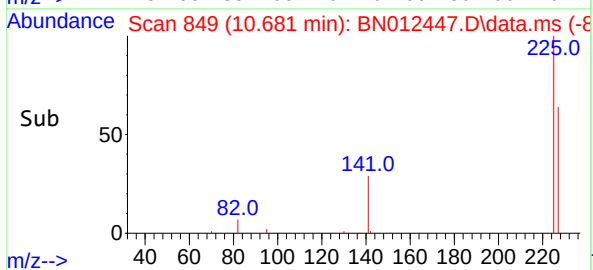
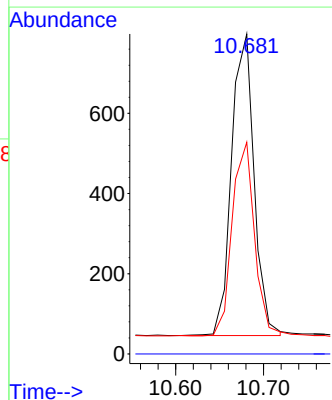
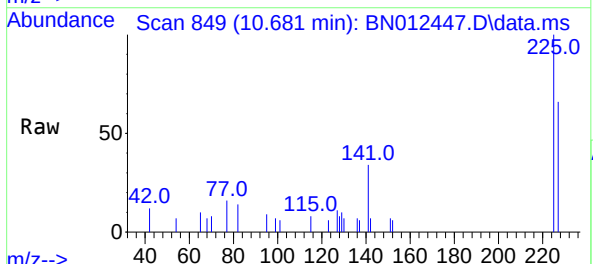
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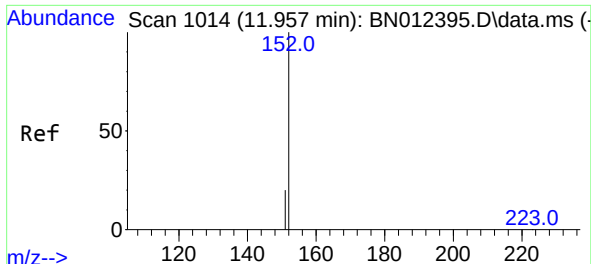
Tgt Ion:128	Resp:	6893
Ion Ratio	Lower	Upper
128	100	
129	12.3	9.8 14.8
127	14.1	12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.32 ng
RT: 10.681 min Scan# 849
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:225	Resp:	1337
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.6	51.0 76.6

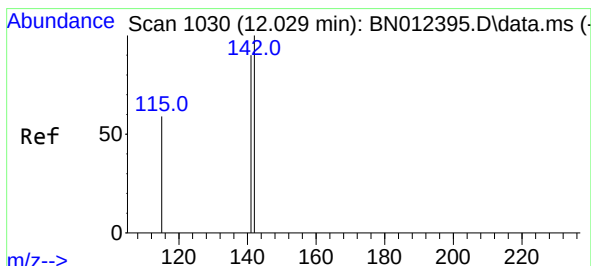
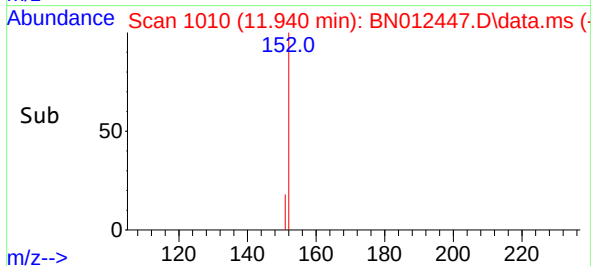
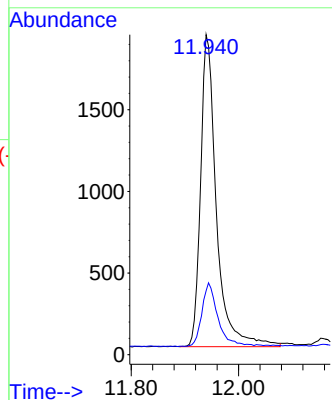
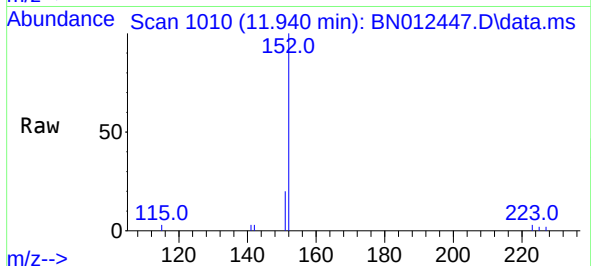




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 11.940 min Scan# 1010
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

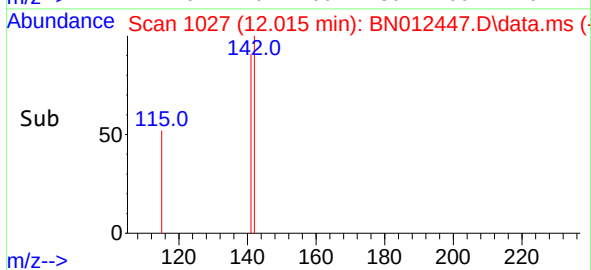
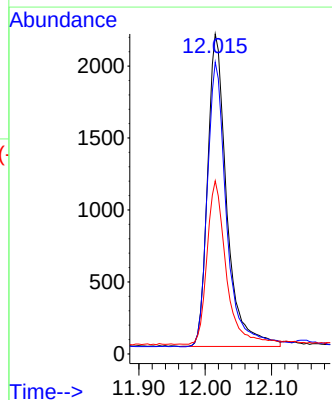
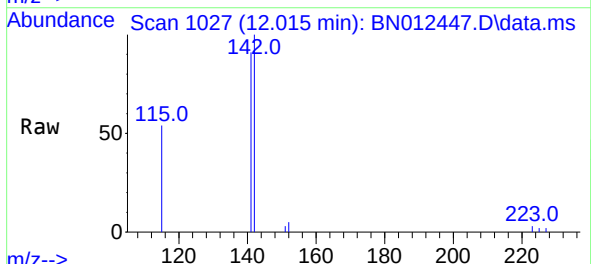
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

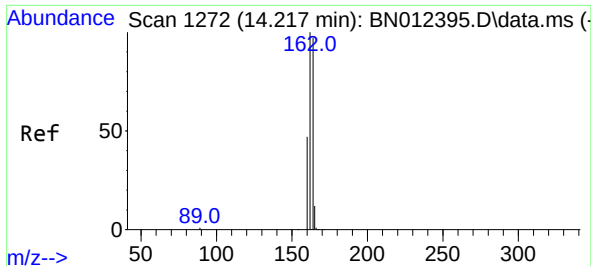
Tgt Ion:152 Resp: 3916
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.34 ng
RT: 12.015 min Scan# 1027
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:142 Resp: 4359
Ion Ratio Lower Upper
142 100
141 91.2 69.4 104.2
115 54.1 35.7 53.5#



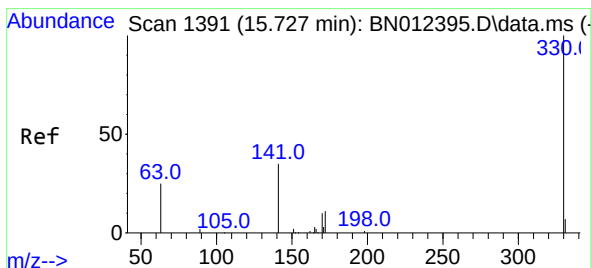
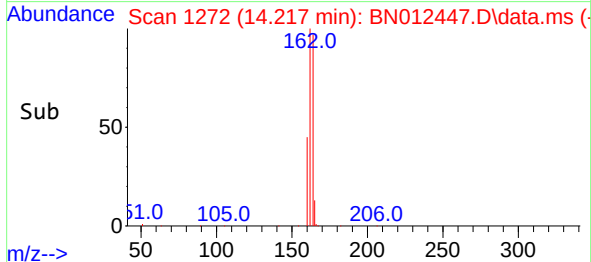
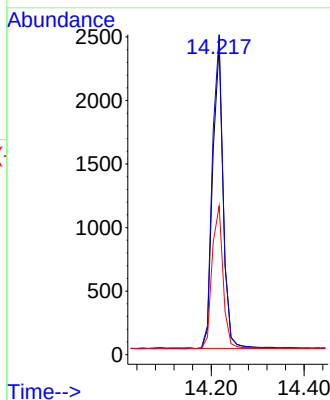
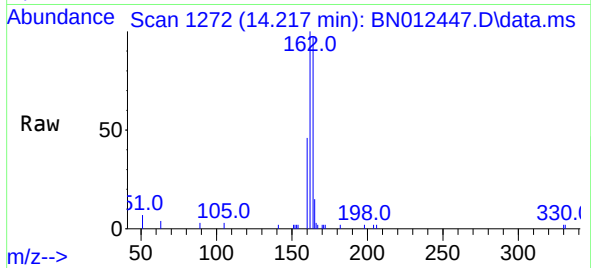


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:164 Resp: 3757

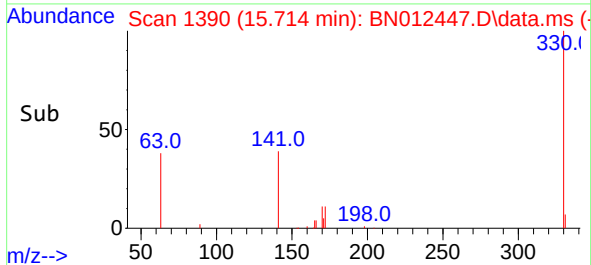
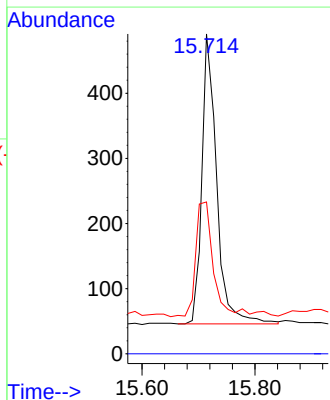
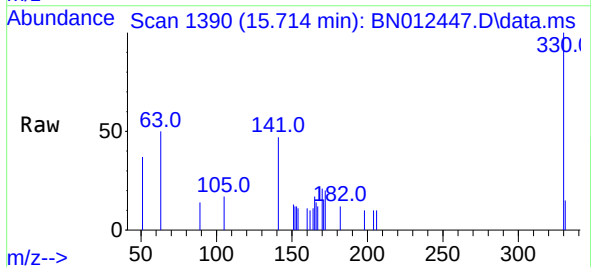
Ion	Ratio	Lower	Upper
164	100		
162	103.6	80.6	120.8
160	48.1	39.5	59.3

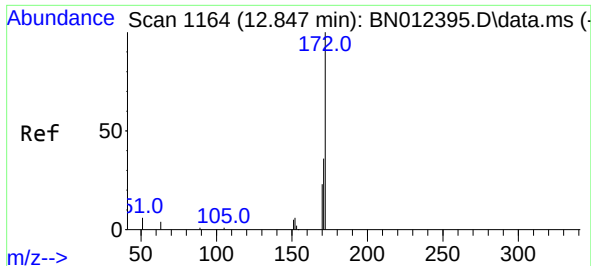


#14
2,4,6-Tribromophenol
Concen: 0.30 ng
RT: 15.714 min Scan# 1390
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:330 Resp: 805

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	48.9	34.4	51.6

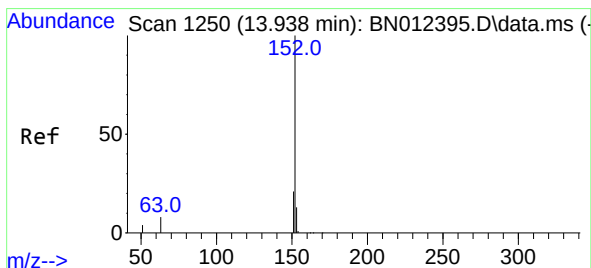
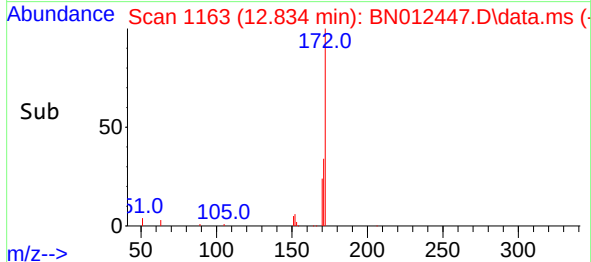
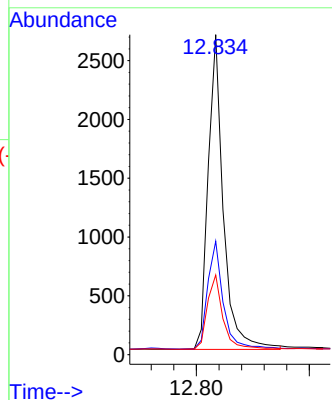
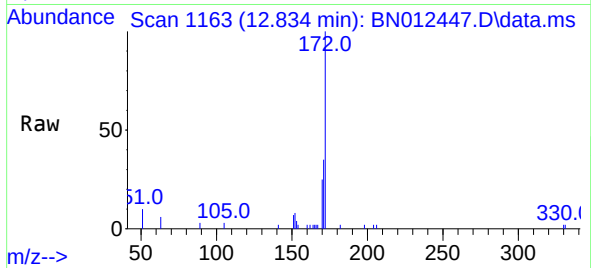




#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

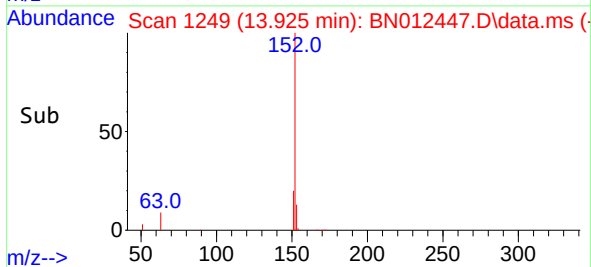
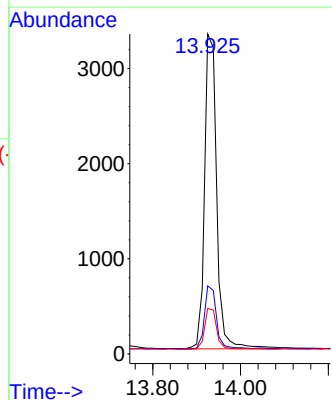
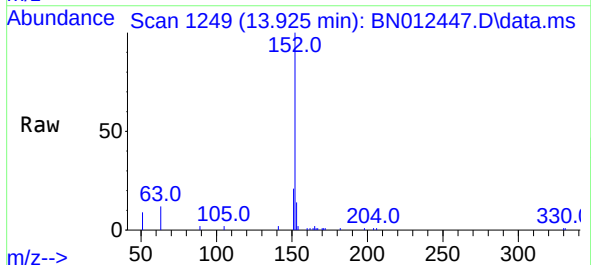
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

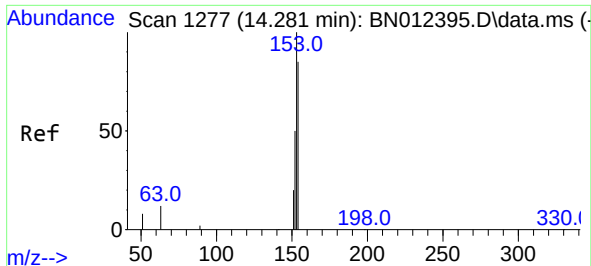
Tgt Ion:	172	Resp:	4970
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.2	42.4
170	24.9	20.0	30.0



#16
Acenaphthylene
Concen: 0.34 ng
RT: 13.925 min Scan# 1249
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:	152	Resp:	6365
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.8
153	13.2	10.6	16.0

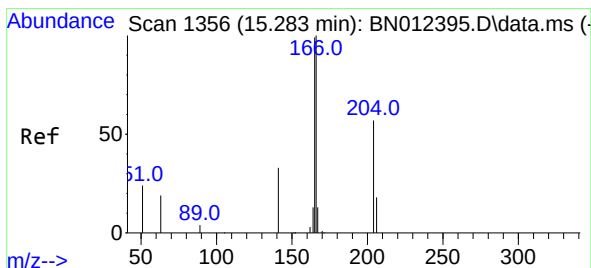
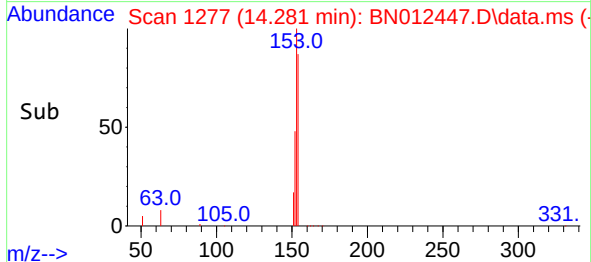
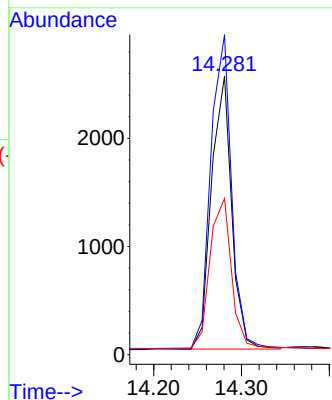
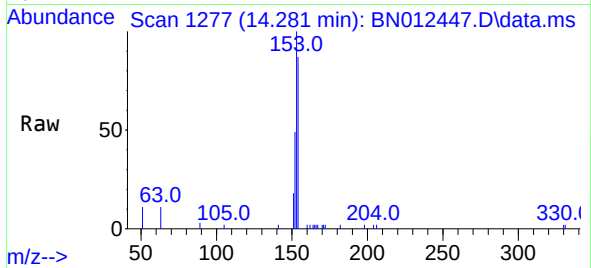




#17
Acenaphthene
Concen: 0.34 ng
RT: 14.281 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

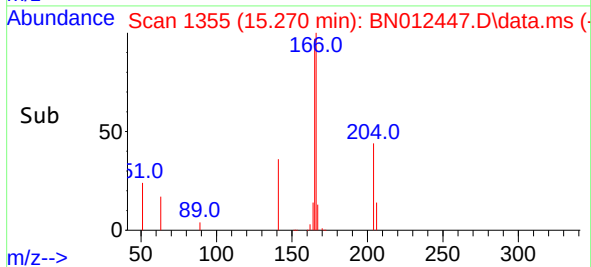
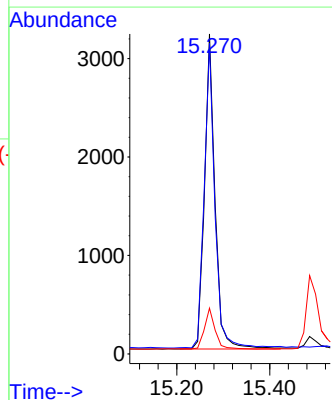
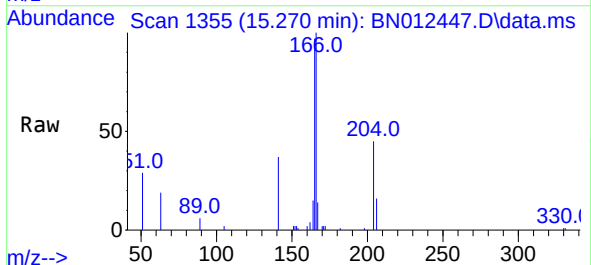
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

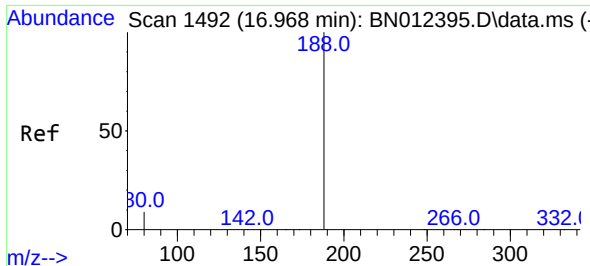
Tgt Ion:154 Resp: 4046
Ion Ratio Lower Upper
154 100
153 118.9 83.6 125.4
152 58.5 43.9 65.9



#18
Fluorene
Concen: 0.33 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:166 Resp: 5036
Ion Ratio Lower Upper
166 100
165 98.5 78.6 118.0
167 13.0 10.7 16.1

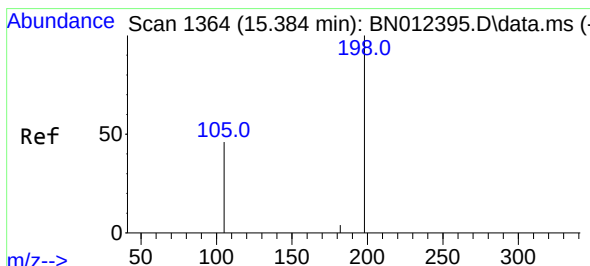
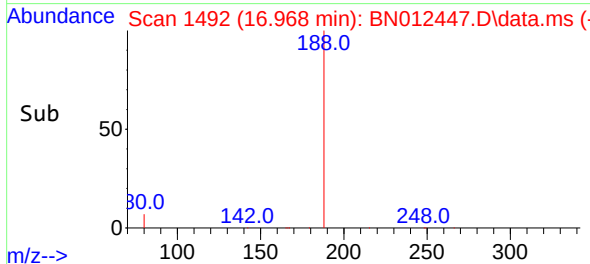
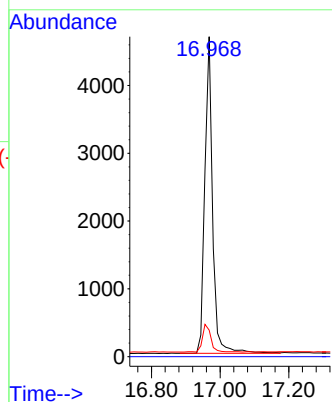
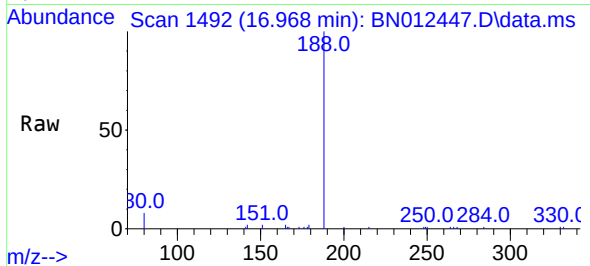




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

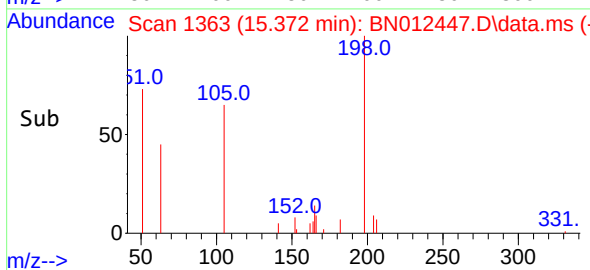
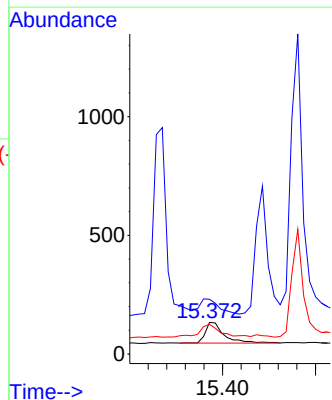
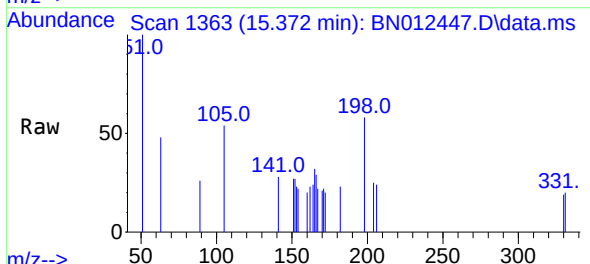
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

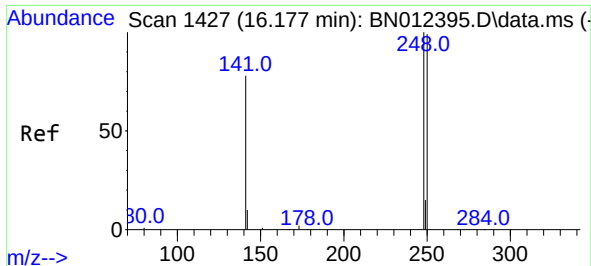
Tgt Ion:188	Resp:	7351
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	8.3	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.15 ng
RT: 15.372 min Scan# 1363
Delta R.T. -0.025 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:198	Resp:	249
Ion Ratio	Lower	Upper
198	100	
51	173.7	43.5
105	94.0	27.2

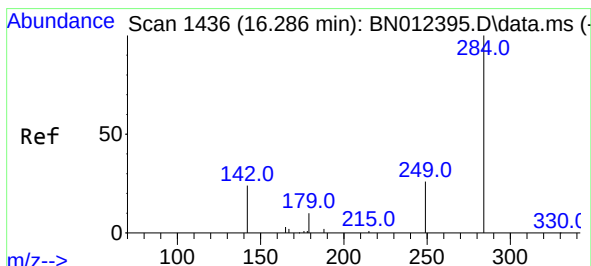
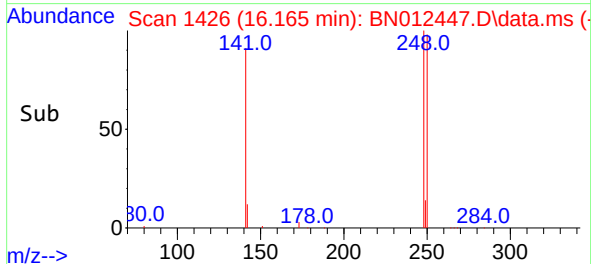
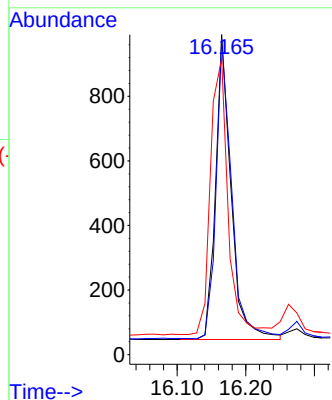
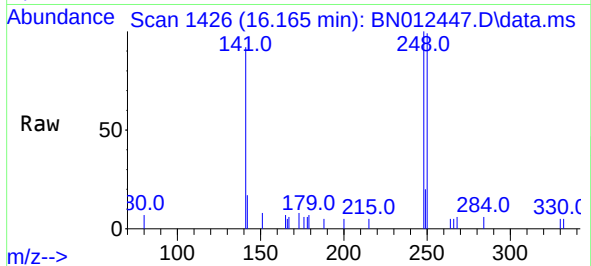




#21
4-Bromophenyl-phenylether
Concen: 0.33 ng
RT: 16.165 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

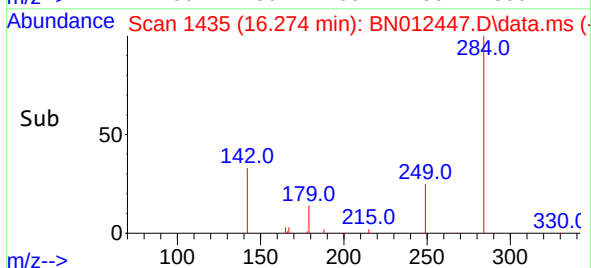
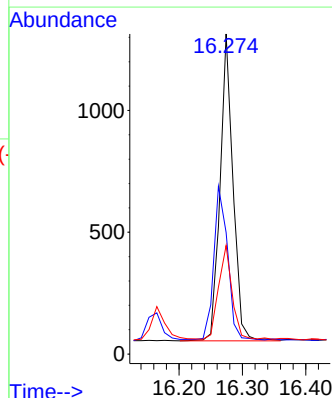
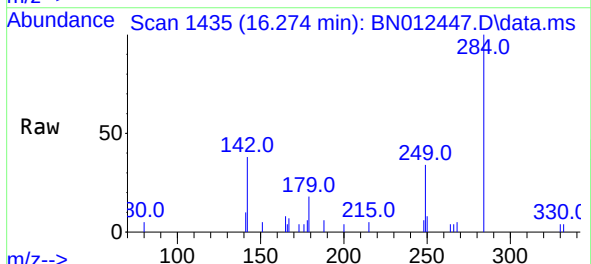
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

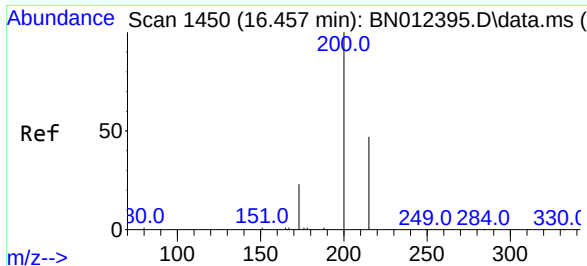
Tgt Ion:	248	Resp:	1473
Ion	Ratio	Lower	Upper
248	100		
250	98.8	77.3	115.9
141	92.4	57.8	86.8#



#22
Hexachlorobenzene
Concen: 0.33 ng
RT: 16.274 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:	284	Resp:	1784
Ion	Ratio	Lower	Upper
284	100		
142	53.4	32.0	48.0#
249	31.8	27.0	40.6

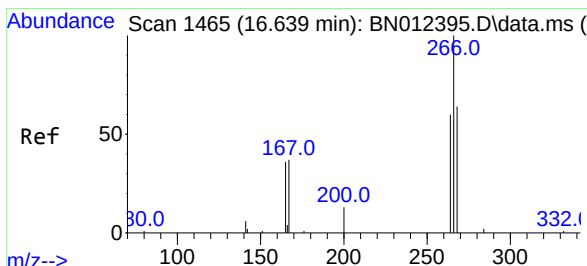
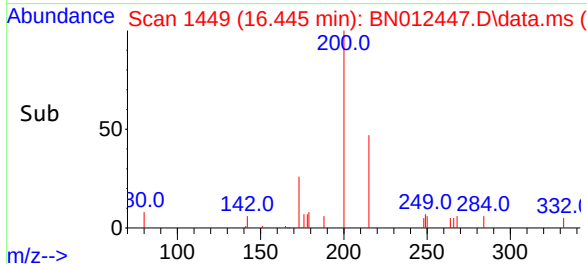
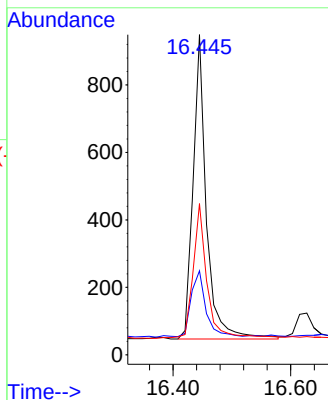
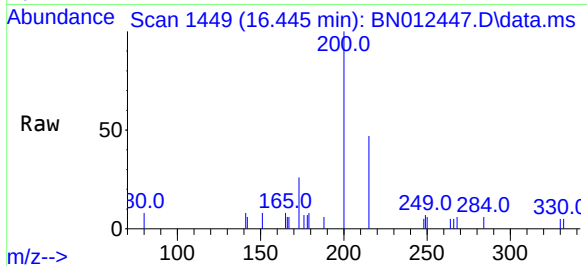




#23
Atrazine
Concen: 0.33 ng
RT: 16.445 min Scan# 1449
Delta R.T. -0.012 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

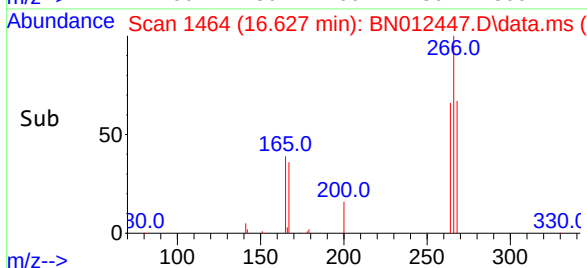
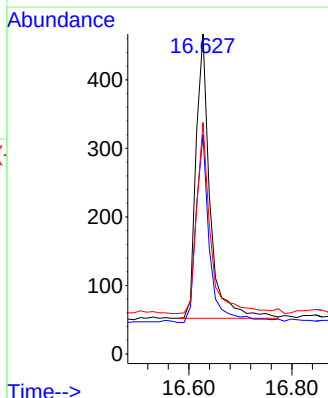
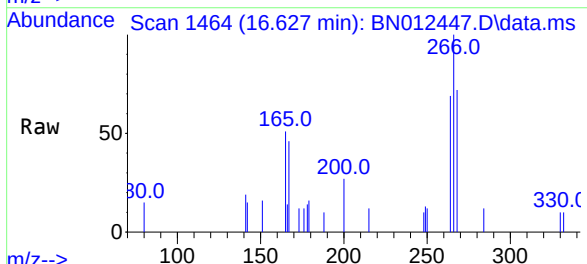
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

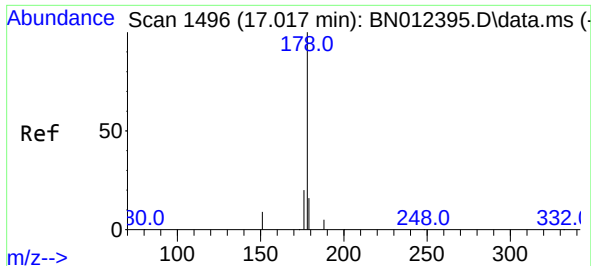
Tgt Ion:	200	Resp:	1417
Ion	Ratio	Lower	Upper
200	100		
173	26.2	22.8	34.2
215	47.2	38.1	57.1



#24
Pentachlorophenol
Concen: 0.31 ng
RT: 16.627 min Scan# 1464
Delta R.T. -0.012 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:	266	Resp:	786
Ion	Ratio	Lower	Upper
266	100		
264	64.9	50.9	76.3
268	67.0	51.5	77.3

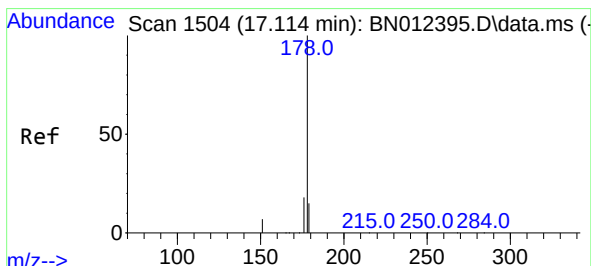
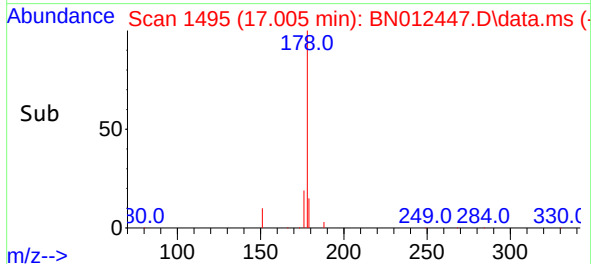
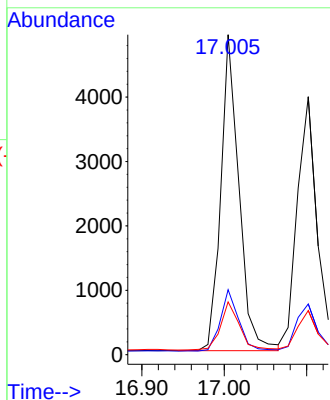
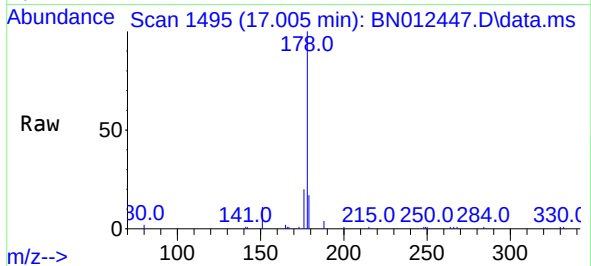




#25
Phenanthrene
Concen: 0.35 ng
RT: 17.005 min Scan# 1495
Delta R.T. -0.012 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

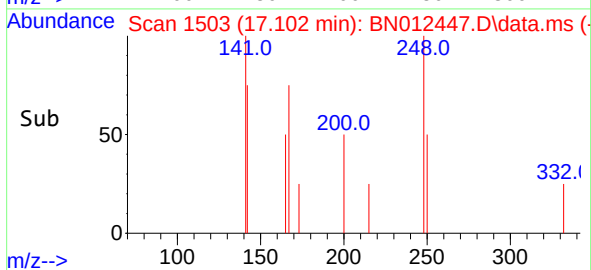
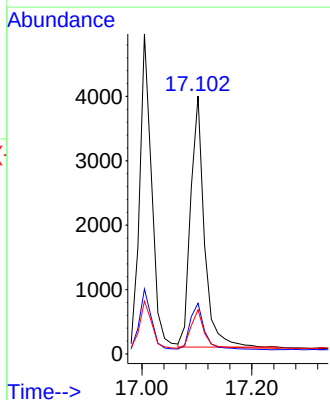
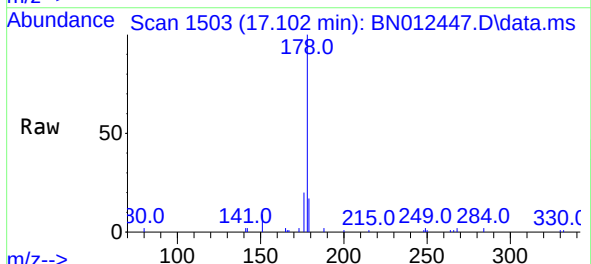
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

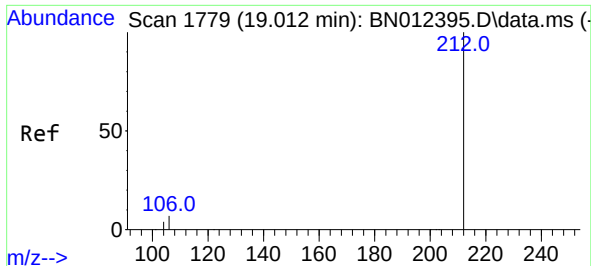
Tgt Ion:178	Resp:	7538
Ion Ratio	Lower	Upper
178	100	
176	19.6	14.8 22.2
179	16.0	12.4 18.6



#26
Anthracene
Concen: 0.34 ng
RT: 17.102 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:178	Resp:	6759
Ion Ratio	Lower	Upper
178	100	
176	19.5	14.8 22.2
179	15.2	12.5 18.7

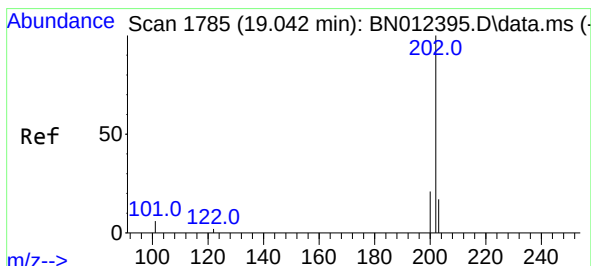
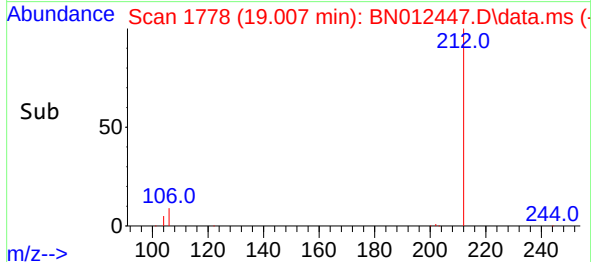
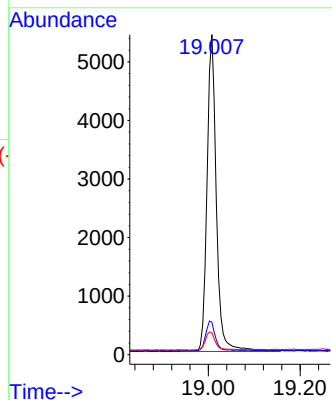
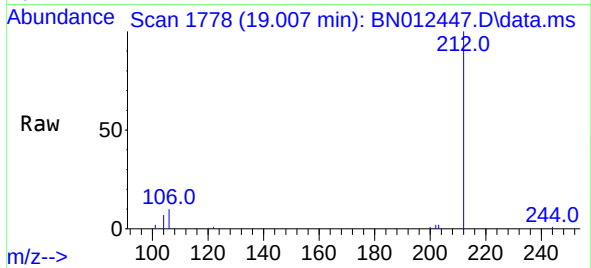




#27
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.007 min Scan# 1778
Delta R.T. -0.005 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

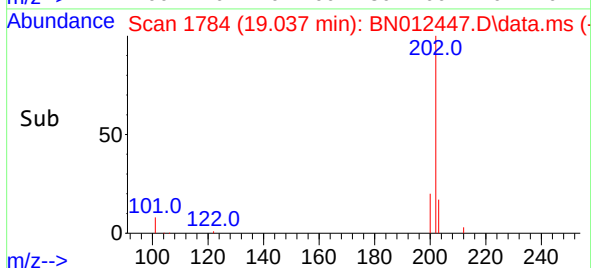
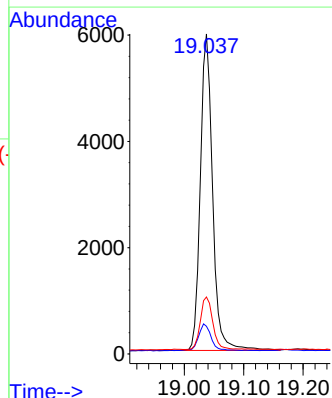
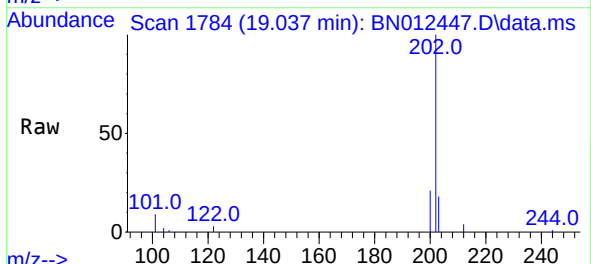
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

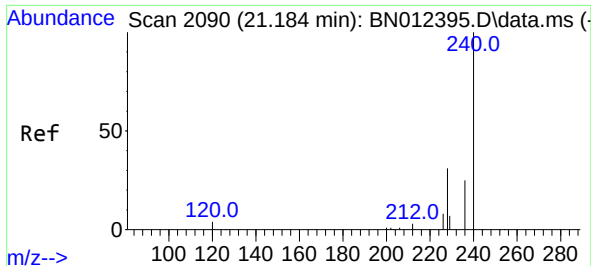
Tgt Ion:212 Resp: 7602
Ion Ratio Lower Upper
212 100
106 9.6 6.8 10.2
104 6.4 4.1 6.1#



#28
Fluoranthene
Concen: 0.33 ng
RT: 19.037 min Scan# 1784
Delta R.T. -0.005 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:202 Resp: 8528
Ion Ratio Lower Upper
202 100
101 8.6 5.8 8.6
203 16.9 13.7 20.5

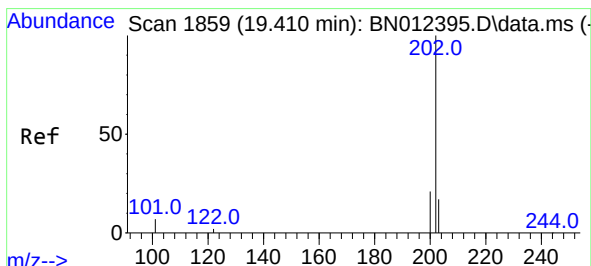
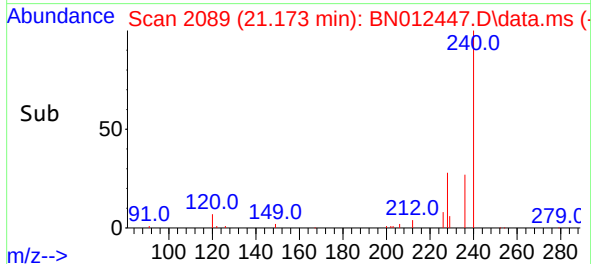
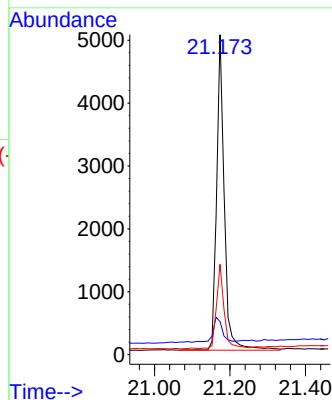
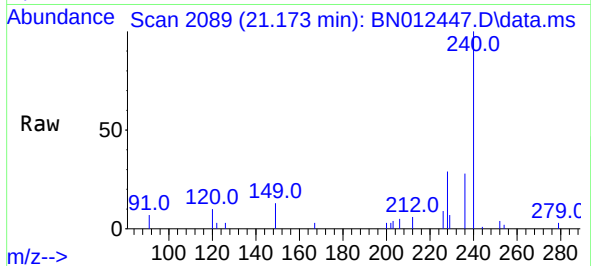




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.173 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

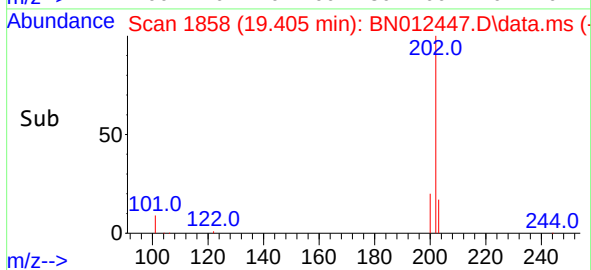
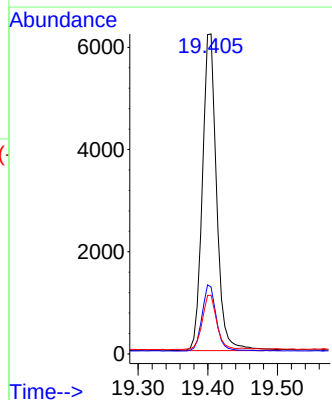
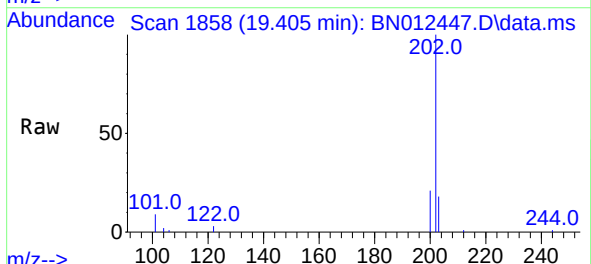
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

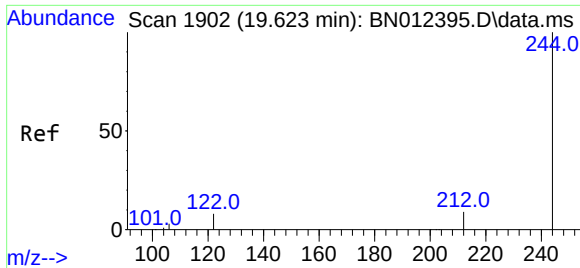
Tgt Ion:240 Resp: 7109
Ion Ratio Lower Upper
240 100
120 10.4 5.3 7.9#
236 28.2 21.8 32.8



#30
Pyrene
Concen: 0.37 ng
RT: 19.405 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:202 Resp: 8807
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 17.7 13.8 20.8

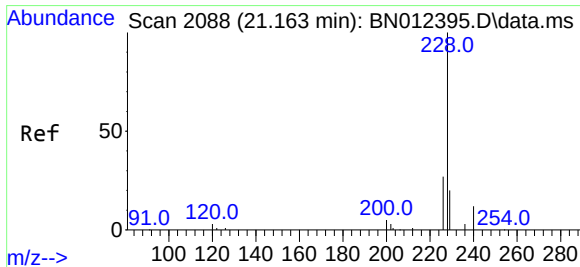
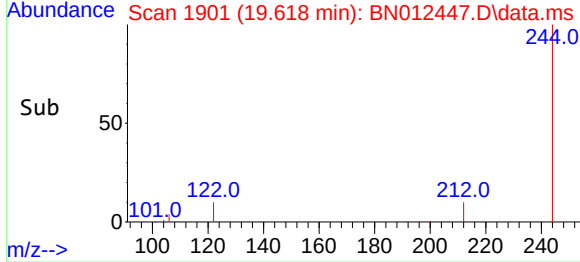
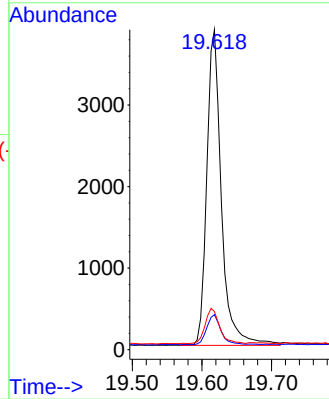
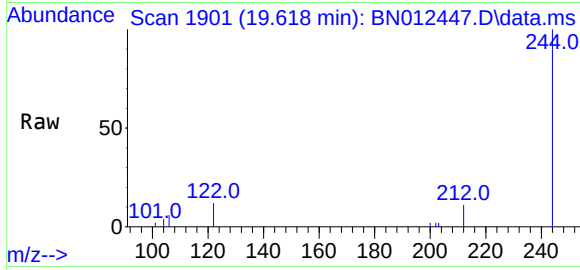




#31
Terphenyl-d14
Concen: 0.34 ng
RT: 19.618 min Scan# 1901
Delta R.T. -0.005 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

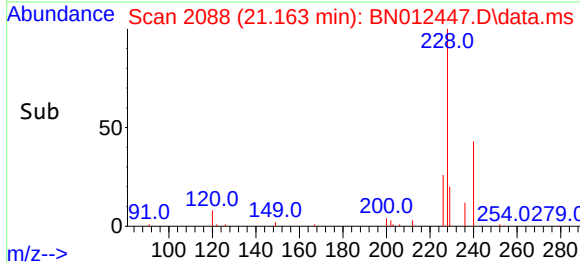
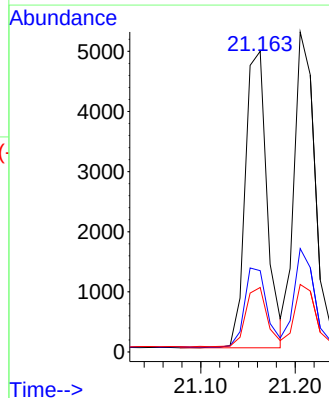
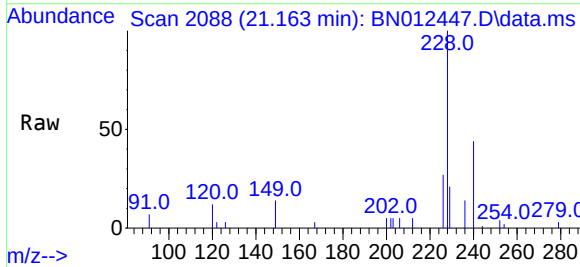
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

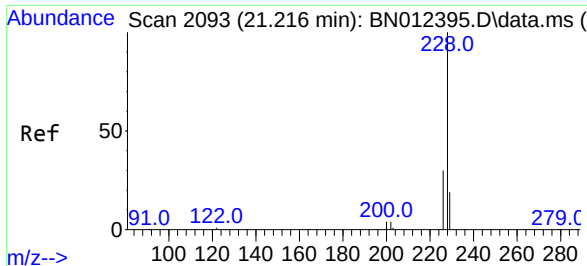
Tgt Ion:244 Resp: 5637
Ion Ratio Lower Upper
244 100
212 11.0 7.3 10.9#
122 11.9 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.36 ng
RT: 21.163 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:228 Resp: 7889
Ion Ratio Lower Upper
228 100
226 27.0 22.3 33.5
229 21.4 15.7 23.5

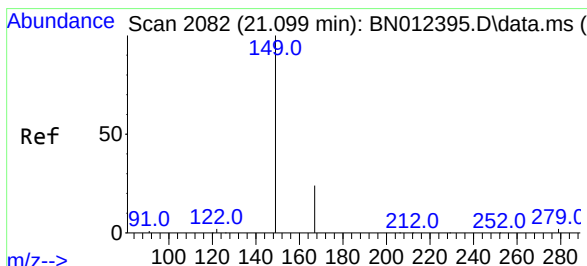
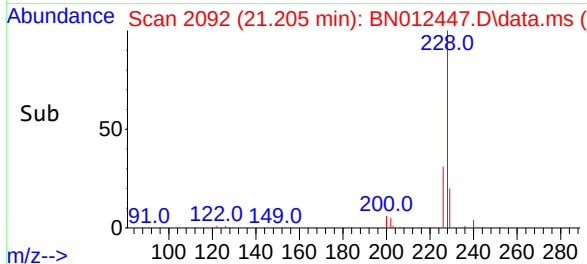
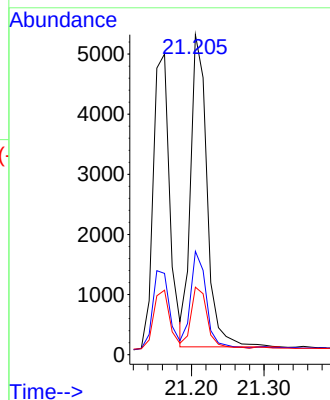
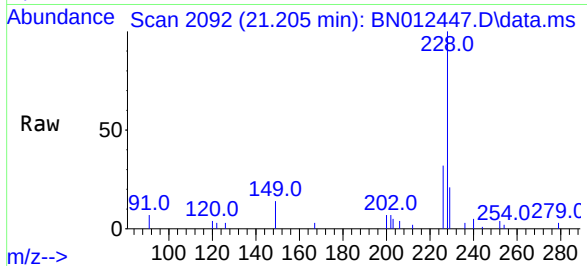




#33
Chrysene
Concen: 0.33 ng
RT: 21.205 min Scan# 2092
Delta R.T. -0.011 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

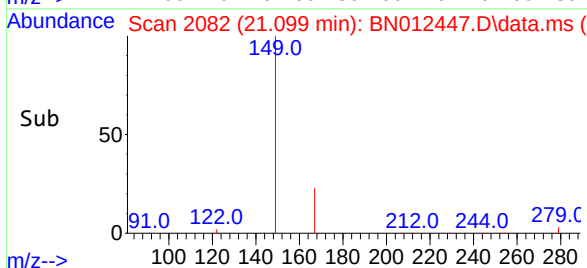
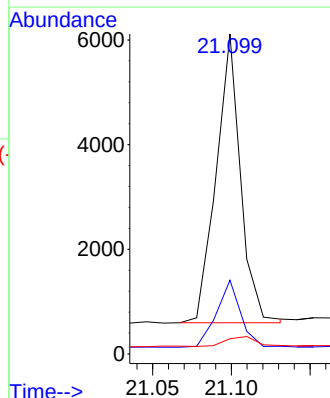
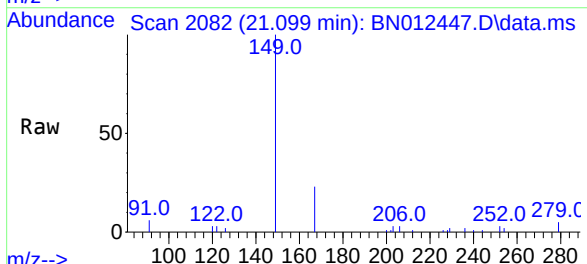
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

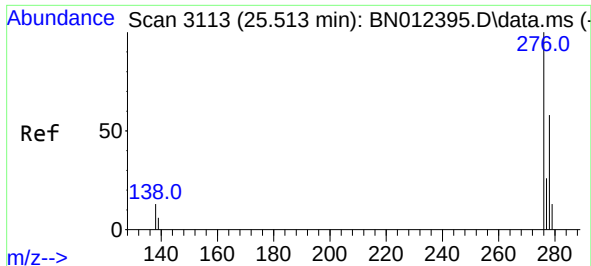
Tgt Ion:	228	Resp:	8127
Ion Ratio	Lower	Upper	
228	100		
226	32.3	24.2	36.2
229	21.1	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.42 ng
RT: 21.099 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:	149	Resp:	5931
Ion Ratio	Lower	Upper	
149	100		
167	22.9	23.2	34.8#
279	4.3	3.9	5.9

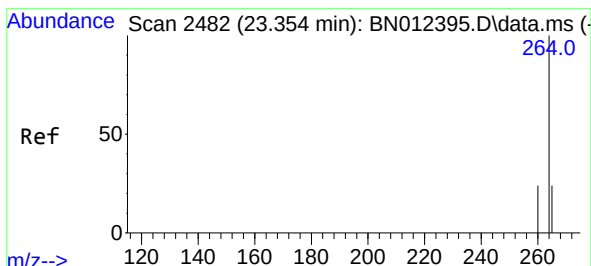
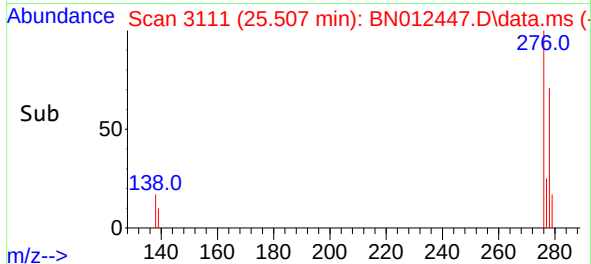
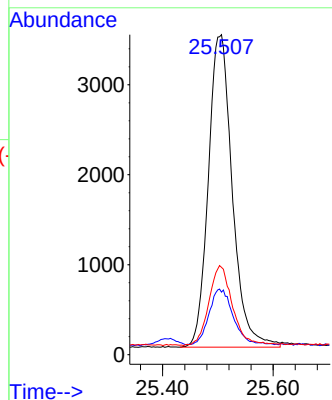
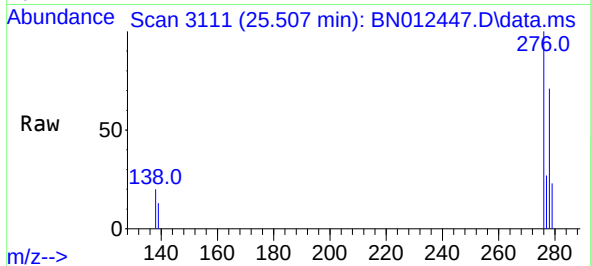




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.30 ng
RT: 25.507 min Scan# 3111
Delta R.T. -0.004 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

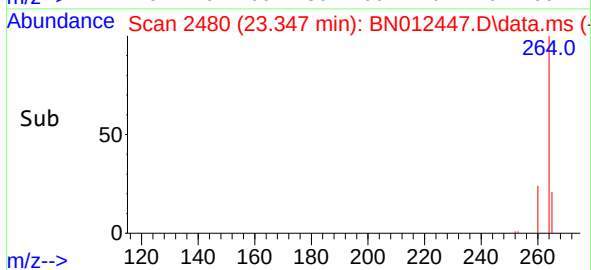
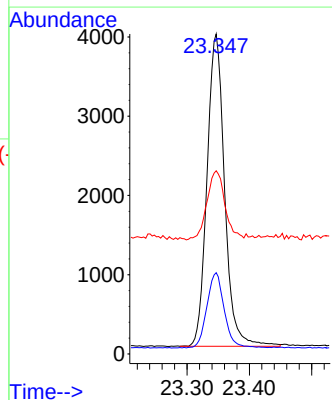
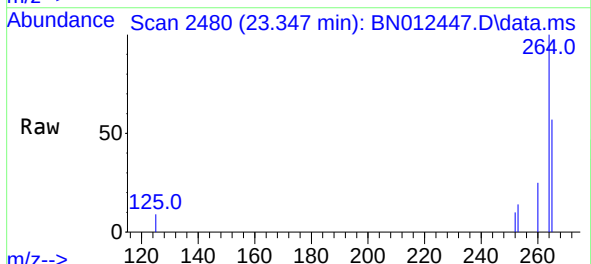
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

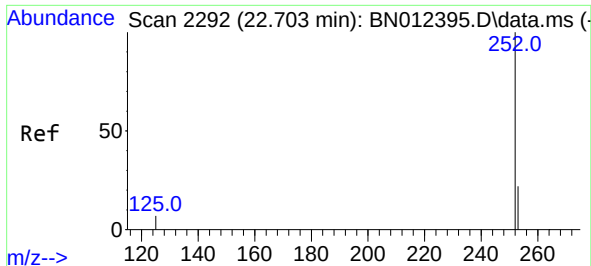
Tgt Ion:276 Resp: 10481
Ion Ratio Lower Upper
276 100
138 17.4 13.3 19.9
277 25.1 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.347 min Scan# 2480
Delta R.T. -0.007 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Tgt Ion:264 Resp: 7736
Ion Ratio Lower Upper
264 100
260 25.4 19.8 29.6
265 57.3 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.36 ng

RT: 22.696 min Scan# 2290

Delta R.T. -0.007 min

Lab File: BN012447.D

Acq: 29 Oct 2020 20:34

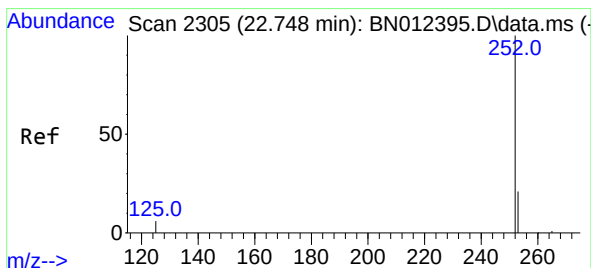
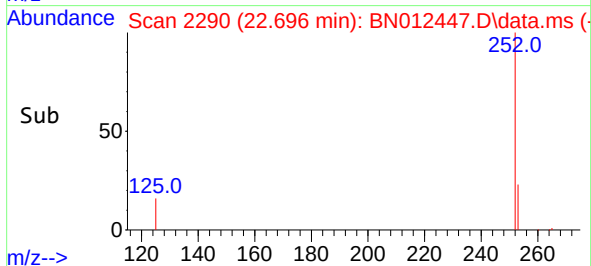
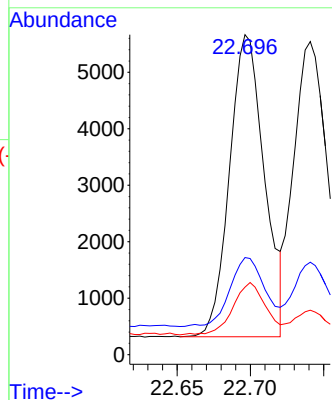
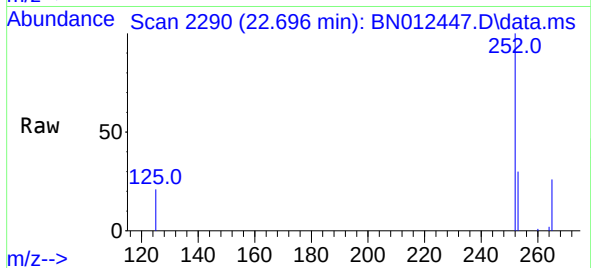
Tgt Ion:252 Resp: 8839

Ion Ratio Lower Upper

252 100

253 30.4 20.1 30.1#

125 21.1 7.2 10.8#



#38

Benzo(k)fluoranthene

Concen: 0.34 ng

RT: 22.741 min Scan# 2303

Delta R.T. -0.007 min

Lab File: BN012447.D

Acq: 29 Oct 2020 20:34

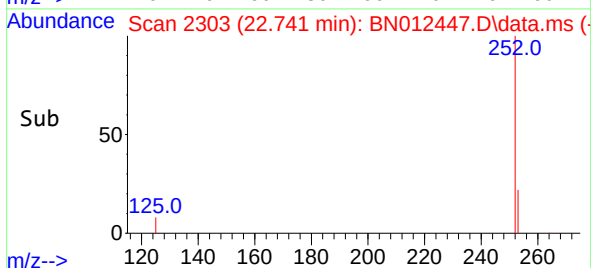
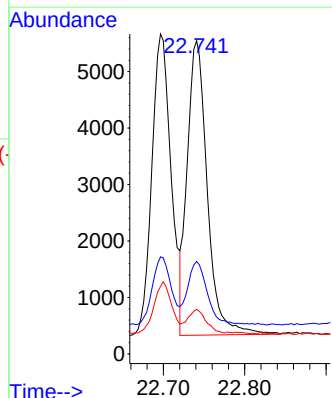
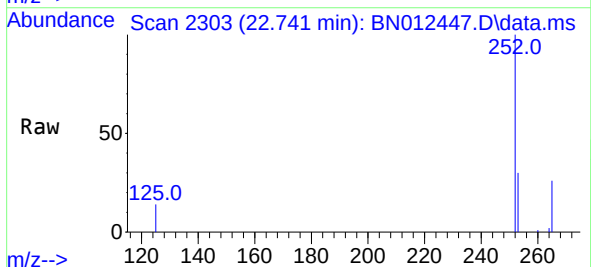
Tgt Ion:252 Resp: 8913

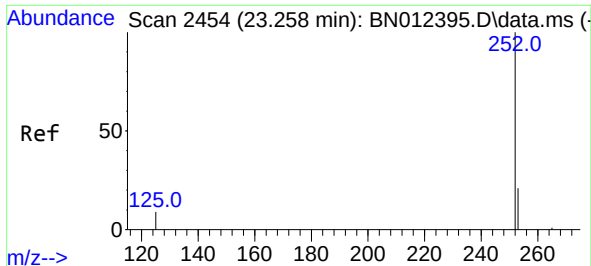
Ion Ratio Lower Upper

252 100

253 29.5 19.8 29.8

125 14.2 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.35 ng

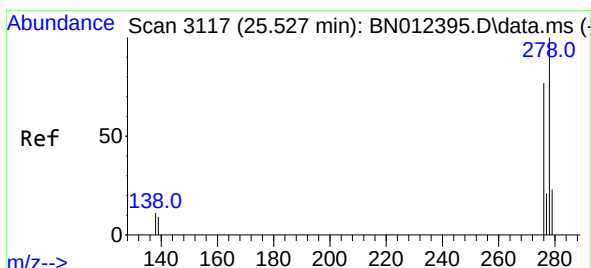
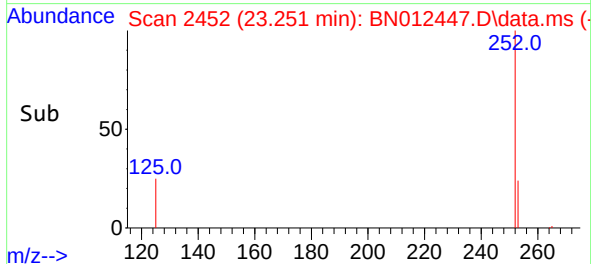
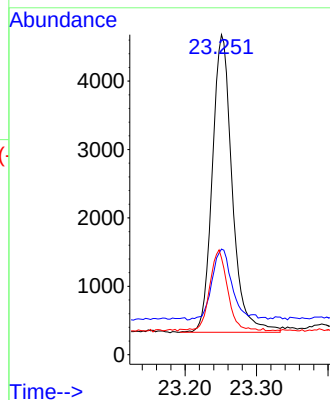
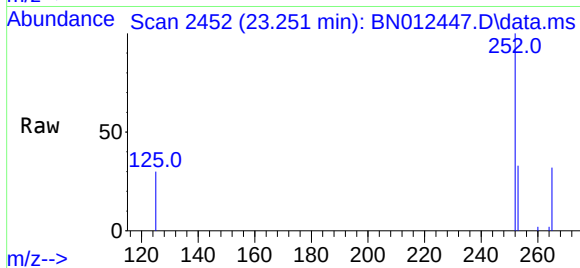
RT: 23.251 min Scan# 2452

Delta R.T. -0.010 min

Lab File: BN012447.D

Acq: 29 Oct 2020 20:34

Tgt Ion:	252	Resp:	8406
Ion Ratio	Lower	Upper	
252	100		
253	33.0	21.3	31.9#
125	30.3	8.3	12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.32 ng

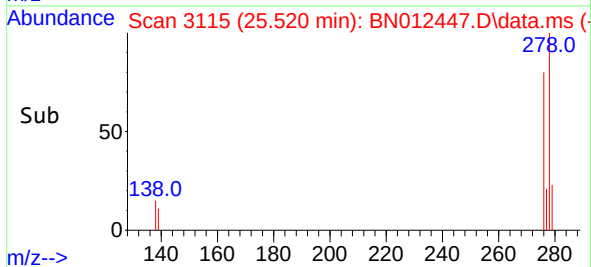
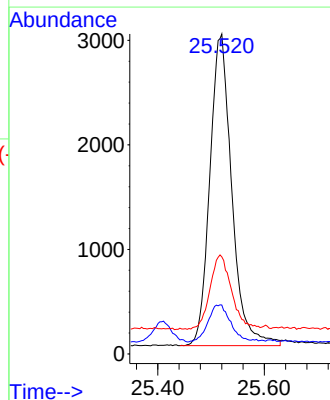
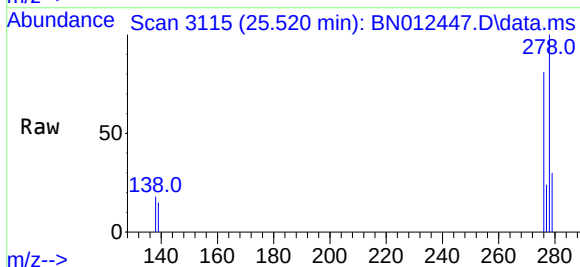
RT: 25.520 min Scan# 3115

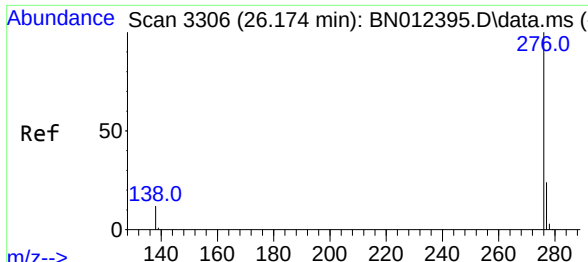
Delta R.T. -0.007 min

Lab File: BN012447.D

Acq: 29 Oct 2020 20:34

Tgt Ion:	278	Resp:	8527
Ion Ratio	Lower	Upper	
278	100		
139	15.3	9.3	13.9#
279	30.3	21.6	32.4





#41
Benzo(g,h,i)perylene
Concen: 0.31 ng
RT: 26.164 min Scan# 3303
Delta R.T. -0.007 min
Lab File: BN012447.D
Acq: 29 Oct 2020 20:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 8829
Ion Ratio Lower Upper
276 100
277 26.8 19.8 29.8
138 18.6 11.7 17.5#

