

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
 Data File : BN012431.D
 Acq On : 29 Oct 2020 10:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 29 12:04:13 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)

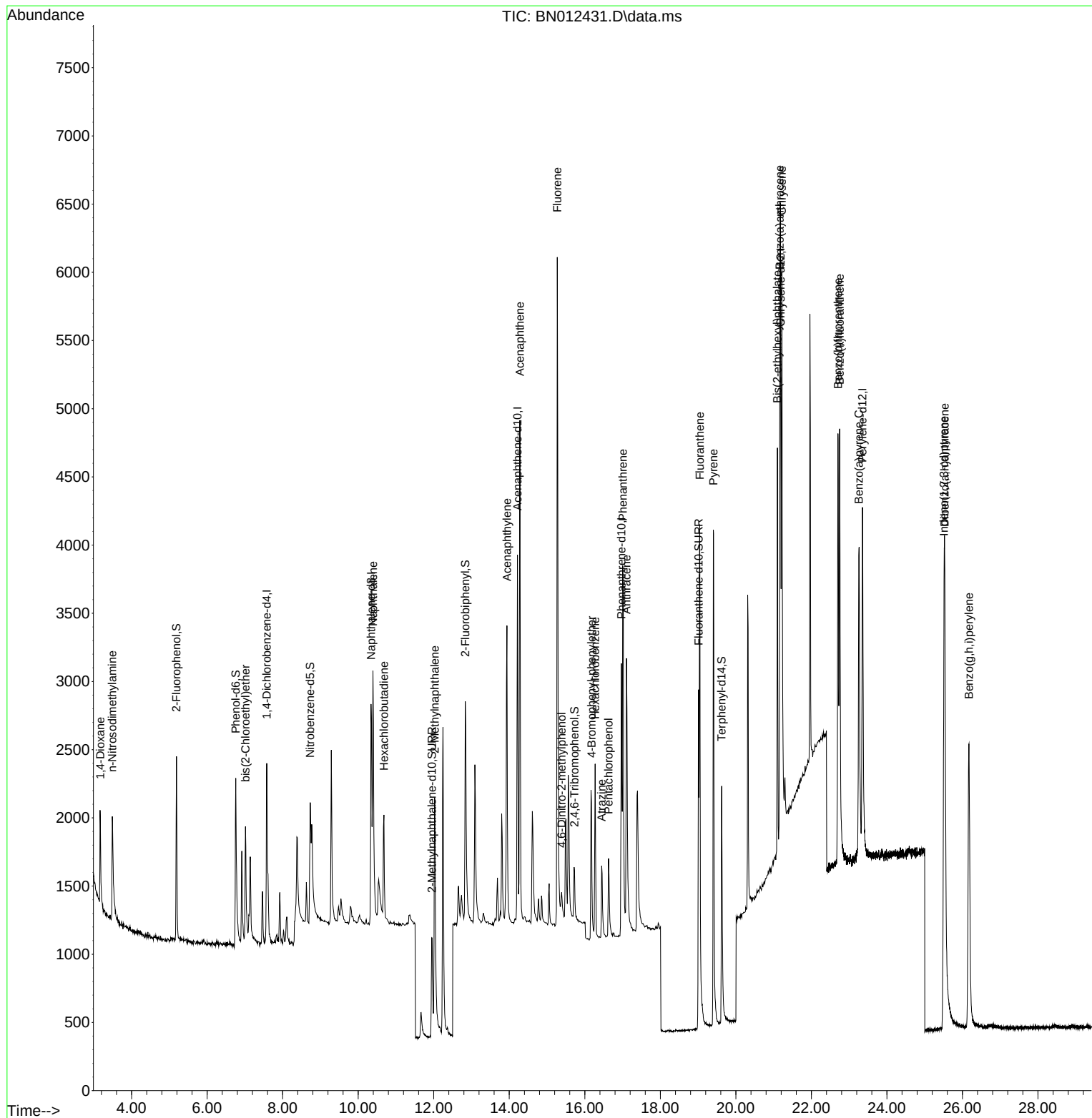
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	753	0.40	ng	0.00
7) Naphthalene-d8	10.339	136	2915	0.40	ng	#-0.01
13) Acenaphthene-d10	14.217	164	1611	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	3407	0.40	ng	# 0.00
29) Chrysene-d12	21.184	240	3450	0.40	ng	# 0.01
36) Perylene-d12	23.350	264	3909	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	939	0.36	ng	0.00
5) Phenol-d6	6.757	99	1096	0.35	ng	0.00
8) Nitrobenzene-d5	8.729	82	1109	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.949	152	1659	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.727	330	398	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.834	172	2196	0.37	ng	-0.01
27) Fluoranthene-d10	19.013	212	3758	0.36	ng	0.00
31) Terphenyl-d14	19.623	244	2892	0.36	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.173	88	467	0.38	ng	# 89
3) n-Nitrosodimethylamine	3.487	42	1018	0.34	ng	# 72
6) bis(2-Chloroethyl)ether	7.015	93	706	0.33	ng	# 87
9) Naphthalene	10.390	128	2967	0.36	ng	96
10) Hexachlorobutadiene	10.681	225	637	0.37	ng	# 98
12) 2-Methylnaphthalene	12.024	142	1900	0.36	ng	# 88
16) Acenaphthylene	13.938	152	2855	0.36	ng	99
17) Acenaphthene	14.281	154	1825	0.36	ng	87
18) Fluorene	15.270	166	2343	0.36	ng	98
20) 4,6-Dinitro-2-methylph...	15.385	198	267	0.34	ng	# 1
21) 4-Bromophenyl-phenylether	16.177	248	713	0.35	ng	94
22) Hexachlorobenzene	16.275	284	895	0.36	ng	# 82
23) Atrazine	16.445	200	708	0.36	ng	# 91
24) Pentachlorophenol	16.628	266	394	0.34	ng	96
25) Phenanthrene	17.005	178	3488	0.35	ng	98
26) Anthracene	17.102	178	3141	0.34	ng	98
28) Fluoranthene	19.042	202	4207	0.36	ng	98
30) Pyrene	19.405	202	4320	0.37	ng	99
32) Benzo(a)anthracene	21.163	228	3746	0.36	ng	98
33) Chrysene	21.216	228	4182	0.36	ng	98
34) Bis(2-ethylhexyl)phtha...	21.099	149	2446	0.36	ng	94
35) Indeno(1,2,3-cd)pyrene	25.510	276	5887	0.35	ng	# 95
37) Benzo(b)fluoranthene	22.703	252	4380	0.36	ng	# 89
38) Benzo(k)fluoranthene	22.748	252	4769	0.35	ng	# 88
39) Benzo(a)pyrene	23.258	252	4252	0.36	ng	# 82
40) Dibenzo(a,h)anthracene	25.531	278	4740	0.35	ng	# 87
41) Benzo(g,h,i)perylene	26.171	276	4964	0.35	ng	96

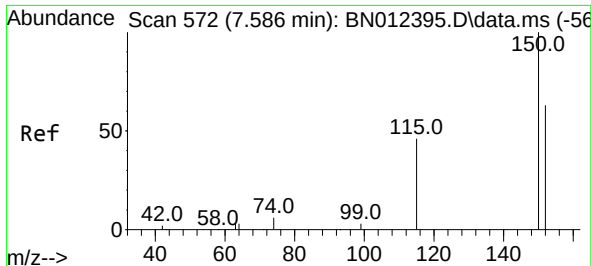
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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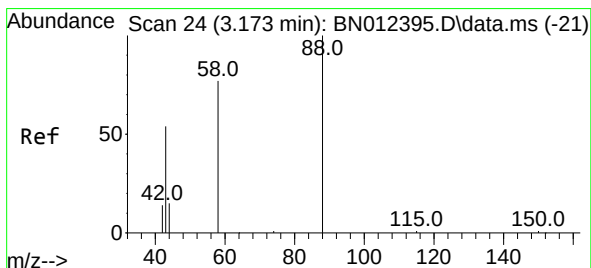
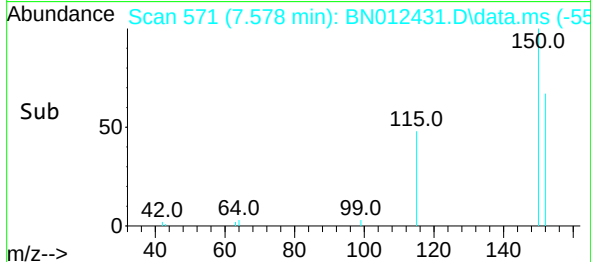
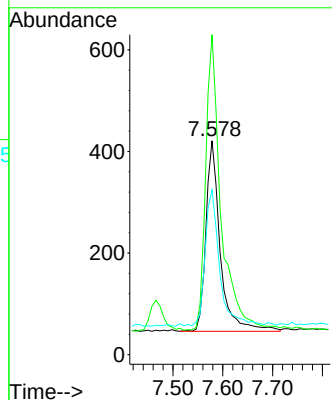
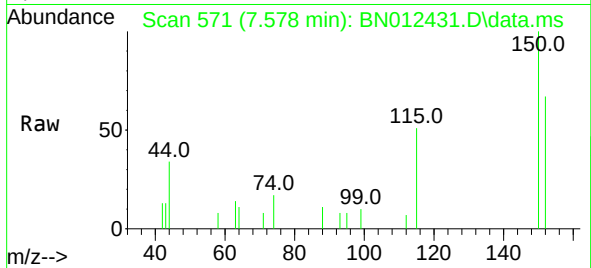




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.578 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

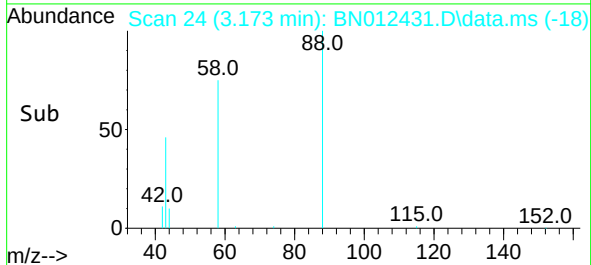
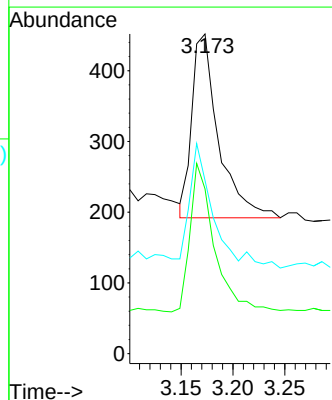
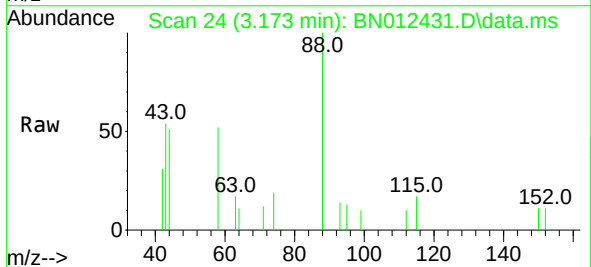
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

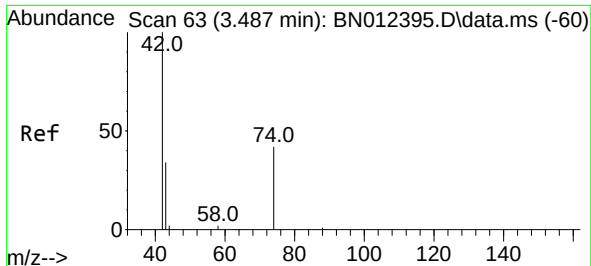
Tgt Ion:152 Resp: 753
Ion Ratio Lower Upper
152 100
150 149.6 116.6 174.8
115 77.0 52.9 79.3



#2
1,4-Dioxane
Concen: 0.38 ng
RT: 3.173 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion: 88 Resp: 467
Ion Ratio Lower Upper
88 100
58 73.7 59.4 89.2
43 59.5 32.3 48.5#

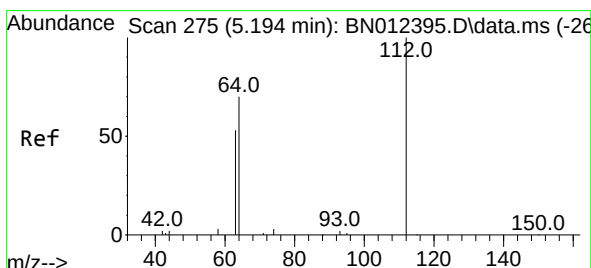
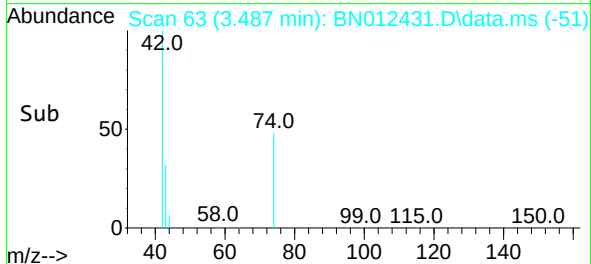
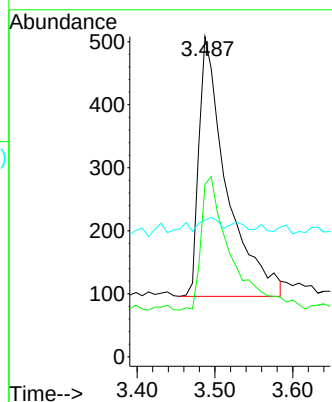
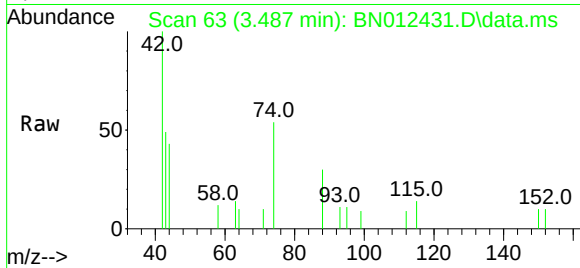




#3
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.487 min Scan# 63
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

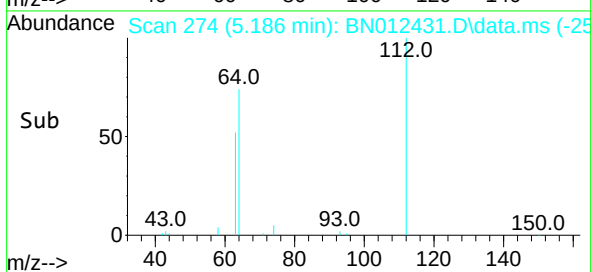
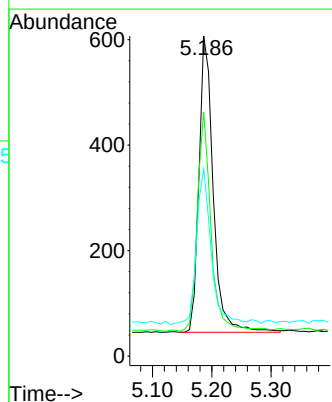
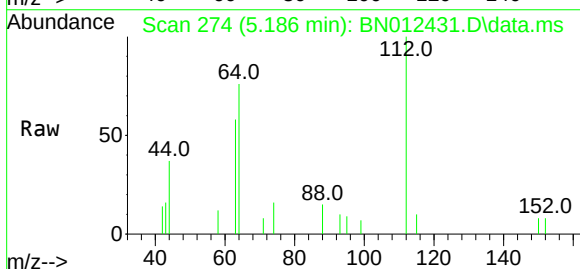
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

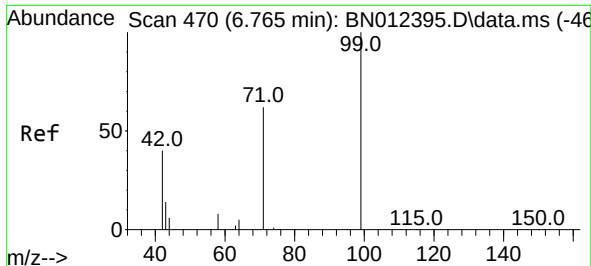
Tgt Ion:	42	Resp:	1018
Ion	Ratio	Lower	Upper
42	100		
74	54.4	64.4	96.6#
44	3.5	2.8	4.2



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.186 min Scan# 274
Delta R.T. -0.008 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:	112	Resp:	939
Ion	Ratio	Lower	Upper
112	100		
64	71.5	49.5	74.3
63	53.8	32.0	48.0#

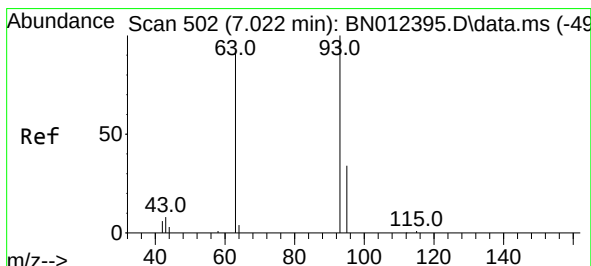
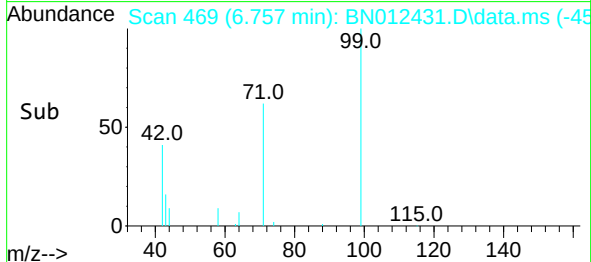
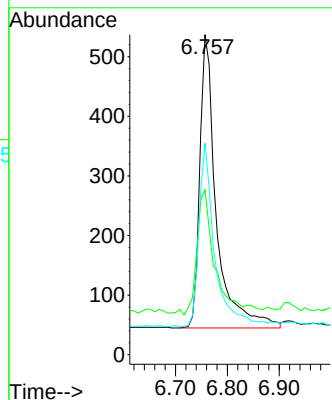
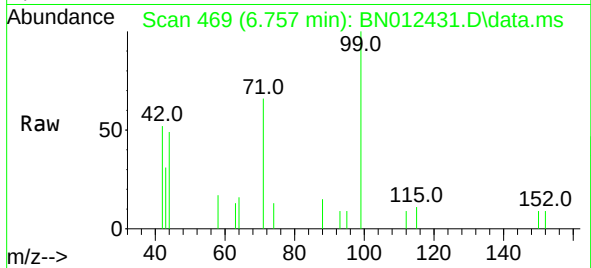




#5
Phenol-d6
Concen: 0.35 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

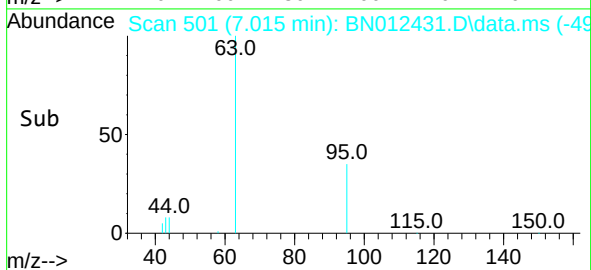
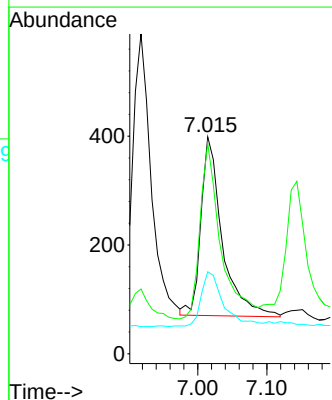
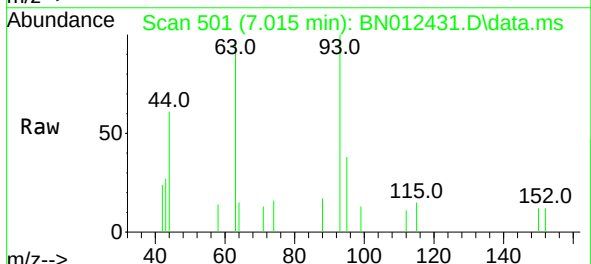
Instrument :
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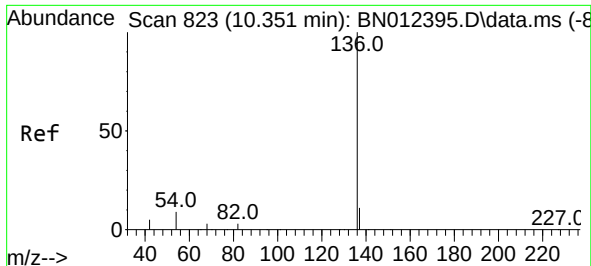
Tgt Ion:	99	Resp:	1096
Ion	Ratio	Lower	Upper
99	100		
42	44.7	22.4	33.6#
71	59.6	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.33 ng
RT: 7.015 min Scan# 501
Delta R.T. -0.008 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:	93	Resp:	706
Ion	Ratio	Lower	Upper
93	100		
63	95.5	63.1	94.7#
95	32.4	26.1	39.1

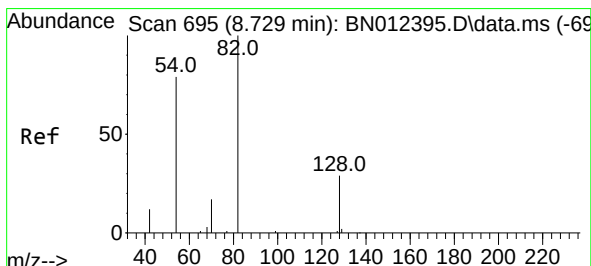
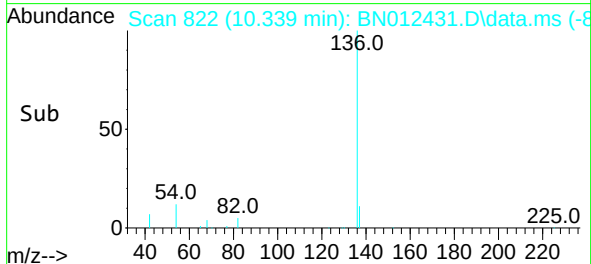
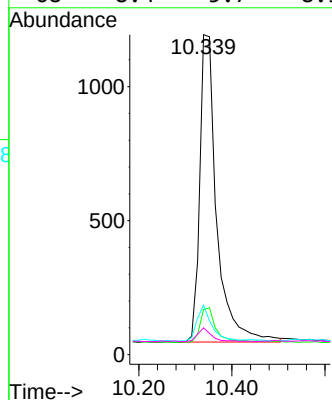
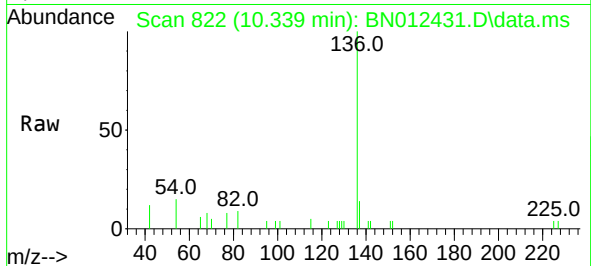




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. -0.013 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

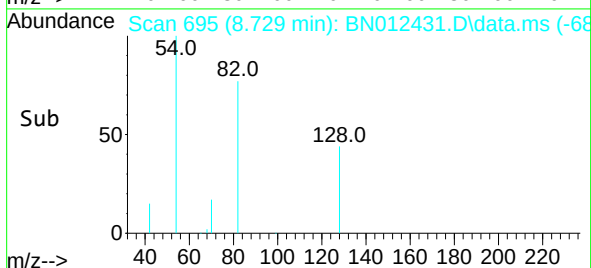
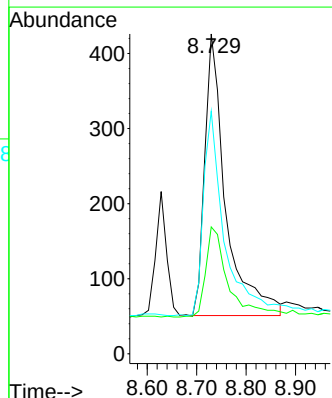
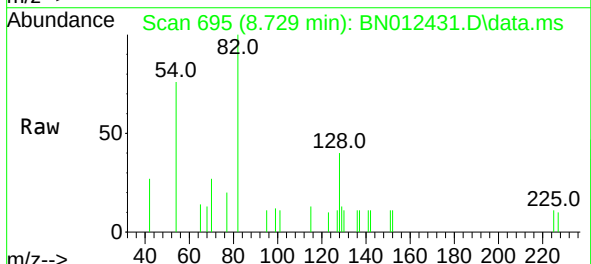
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

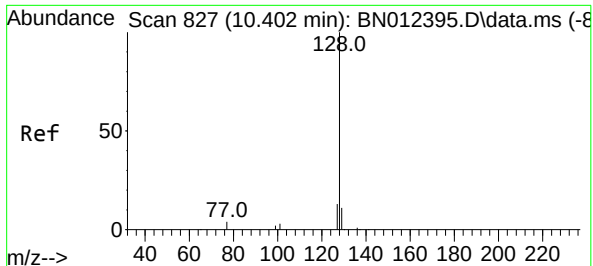
Tgt Ion:	136	Resp:	2915
Ion Ratio	Lower	Upper	
136	100		
137	14.2	10.6	15.8
54	15.5	8.6	12.8#
68	8.4	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.34 ng
RT: 8.729 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:	82	Resp:	1109
Ion Ratio	Lower	Upper	
82	100		
128	39.7	30.6	46.0
54	75.8	48.3	72.5#

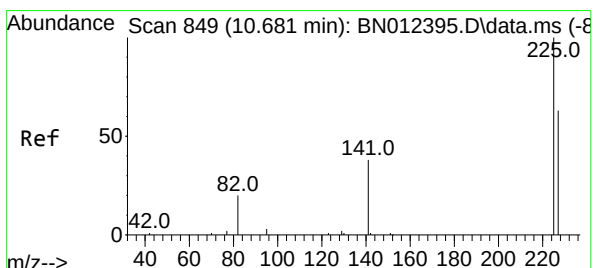
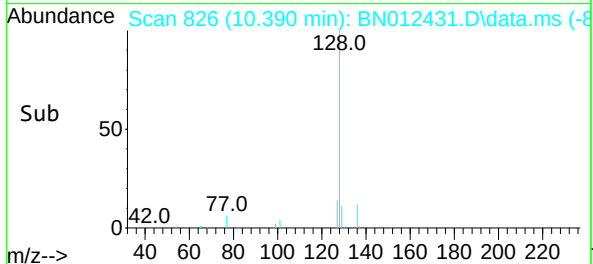
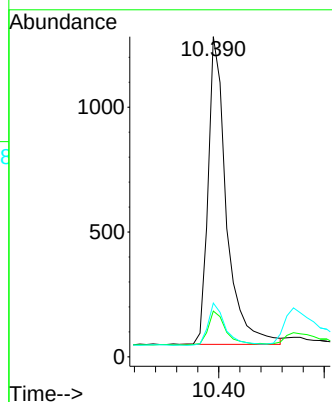
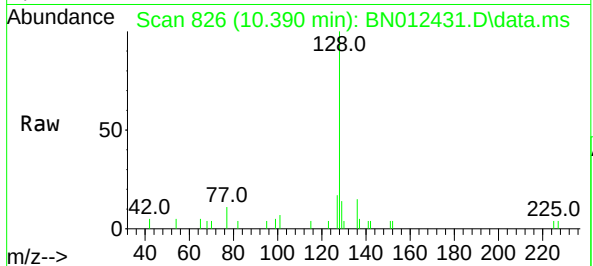




#9
Naphthalene
Concen: 0.36 ng
RT: 10.390 min Scan# 826
Delta R.T. -0.012 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

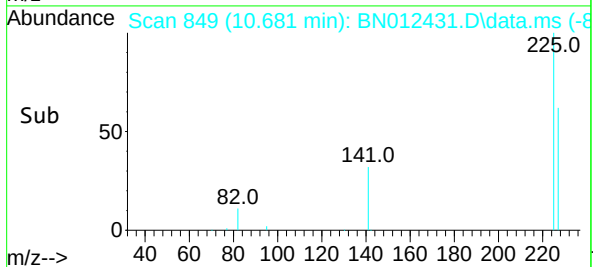
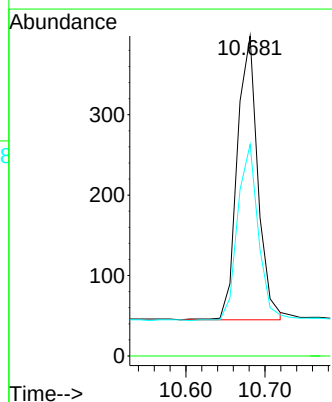
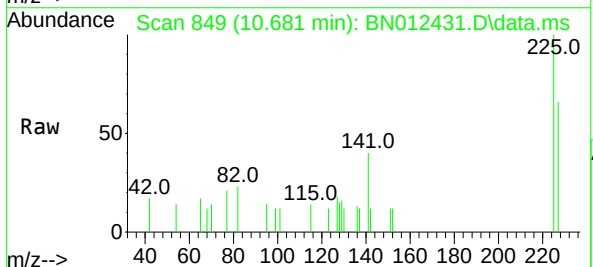
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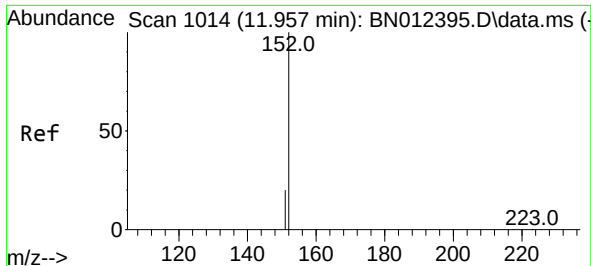
Tgt Ion:	128	Resp:	2967
Ion Ratio	Lower	Upper	
128	100		
129	14.3	9.8	14.8
127	16.8	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.681 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:	225	Resp:	637
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.5	51.0	76.6

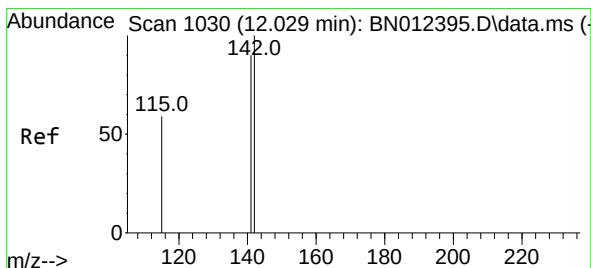
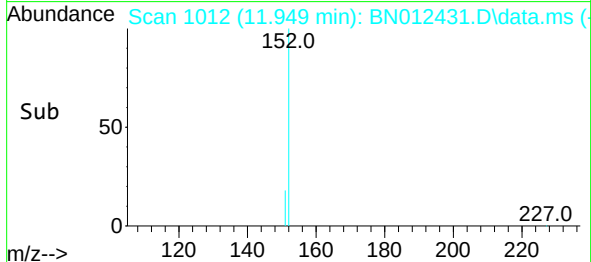
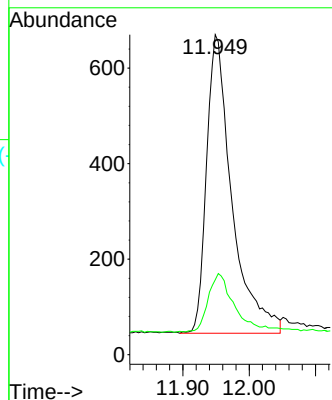
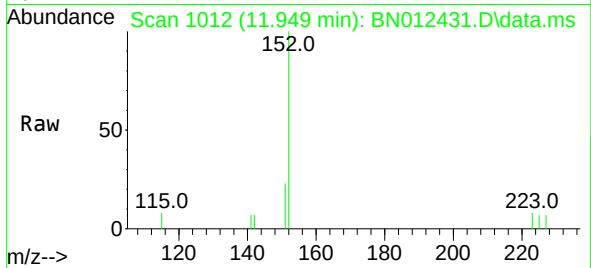




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 11.949 min Scan# 1012
Delta R.T. -0.004 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

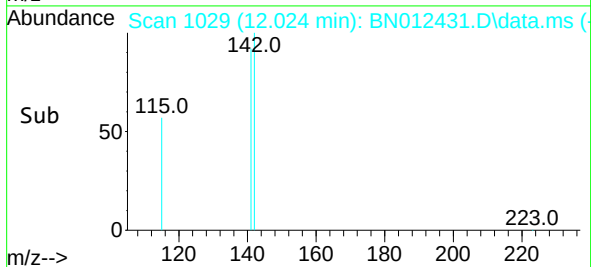
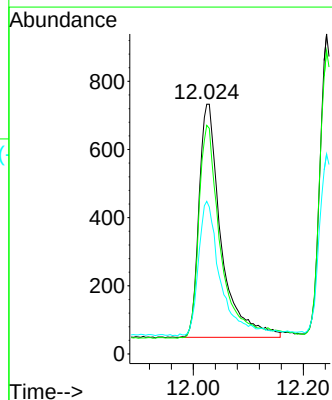
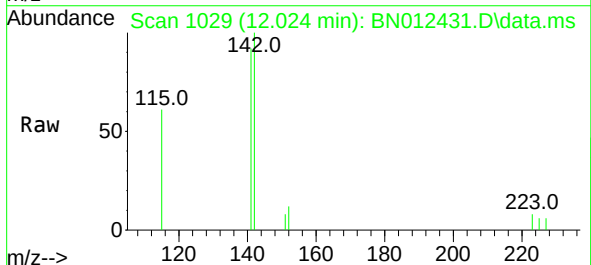
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SSTDCCC0.4

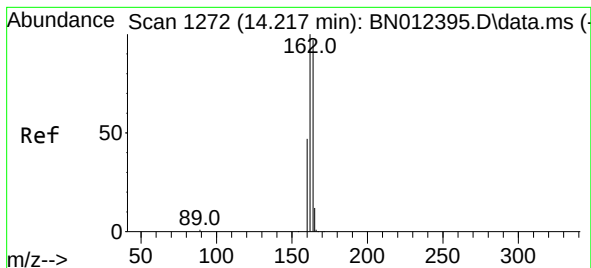
Tgt Ion:152 Resp: 1659
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.024 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:142 Resp: 1900
Ion Ratio Lower Upper
142 100
141 91.5 69.4 104.2
115 61.1 35.7 53.5#

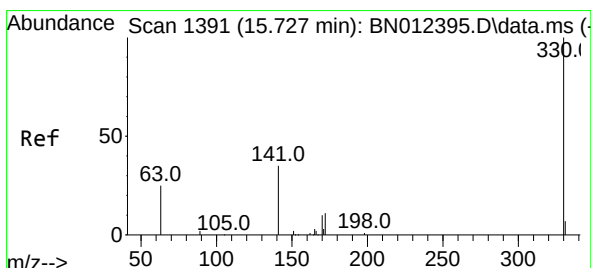
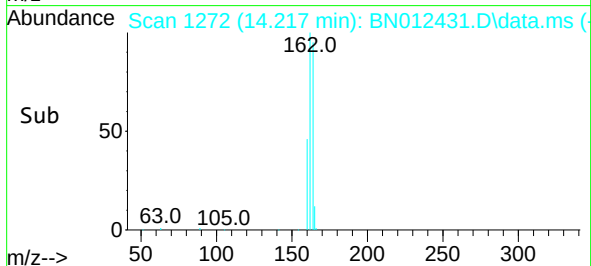
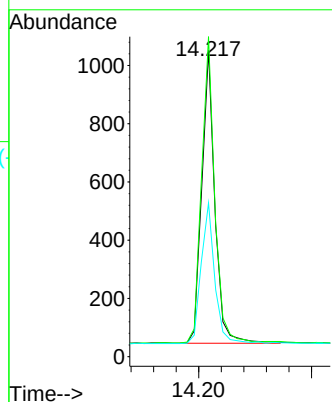
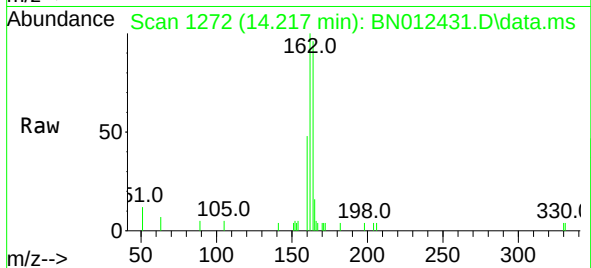




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

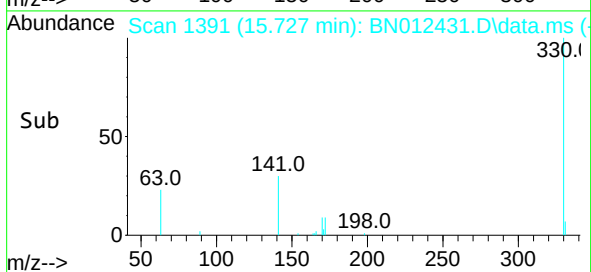
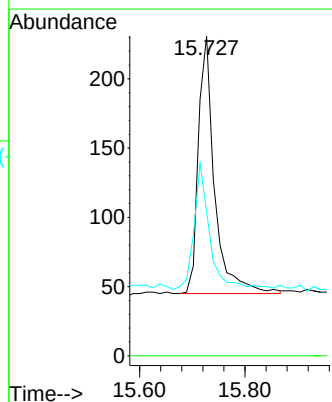
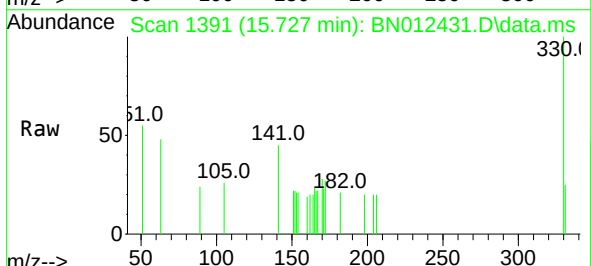
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

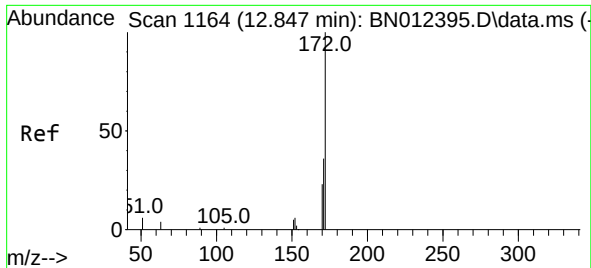
Tgt Ion:	164	Resp:	1611
Ion	Ratio	Lower	Upper
164	100		
162	104.6	80.6	120.8
160	50.2	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.727 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:	330	Resp:	398
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	47.7	34.4	51.6

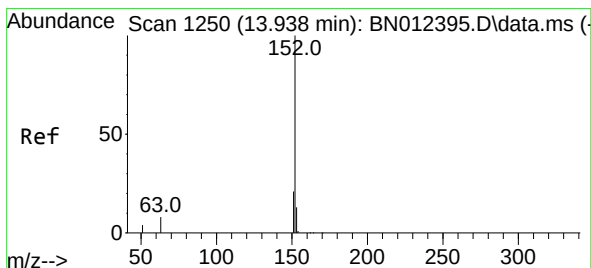
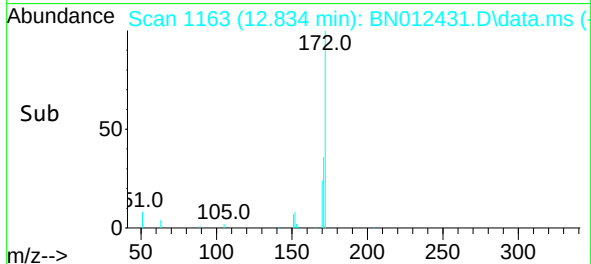
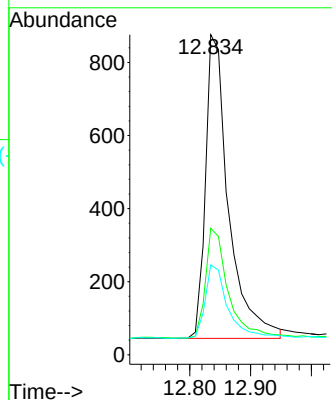
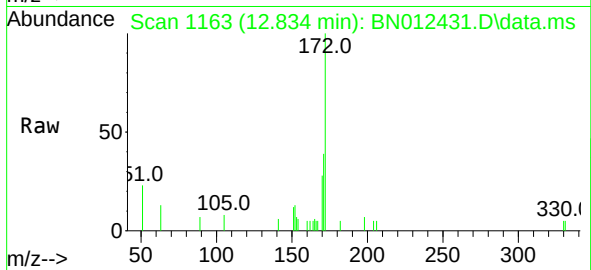




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

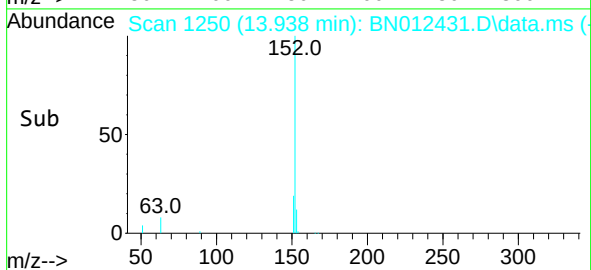
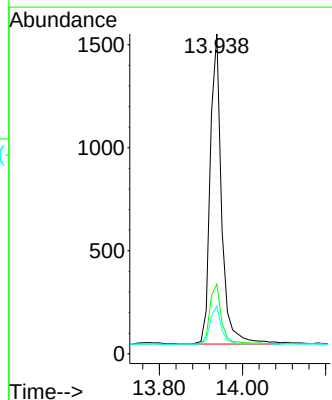
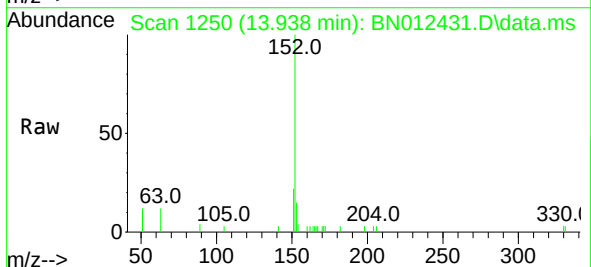
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

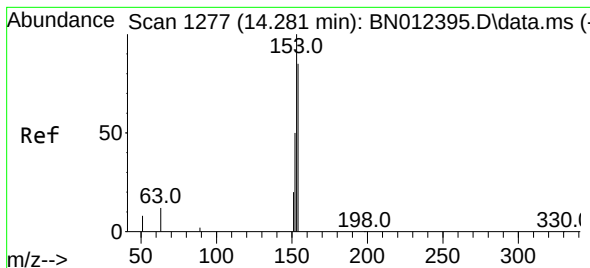
Tgt Ion:	172	Resp:	2196
Ion Ratio	Lower	Upper	
172	100		
171	39.5	28.2	42.4
170	28.1	20.0	30.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.938 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:	152	Resp:	2855
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.8
153	12.6	10.6	16.0

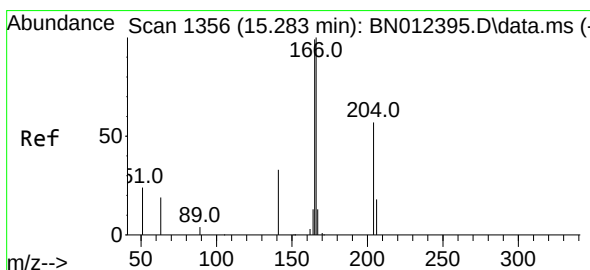
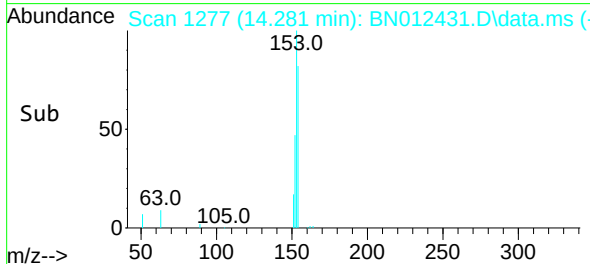
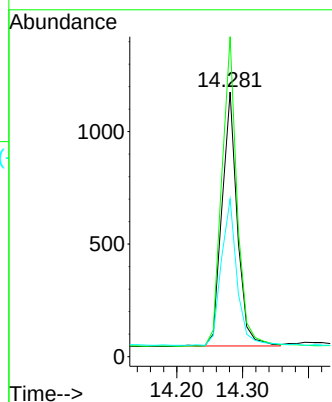
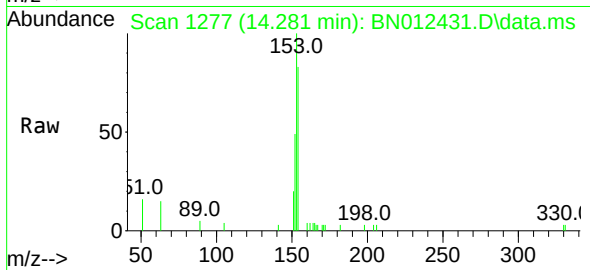




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

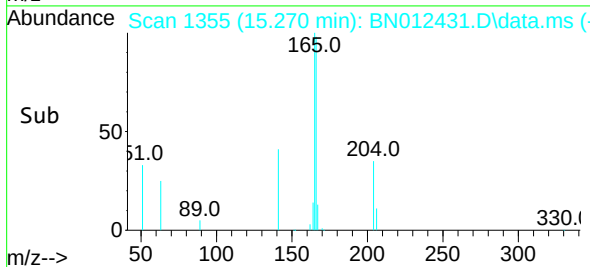
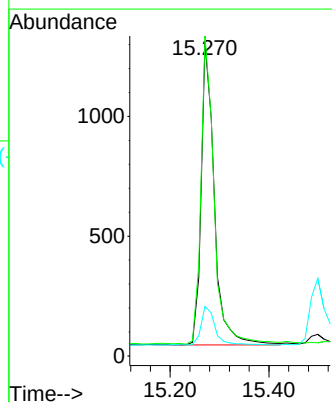
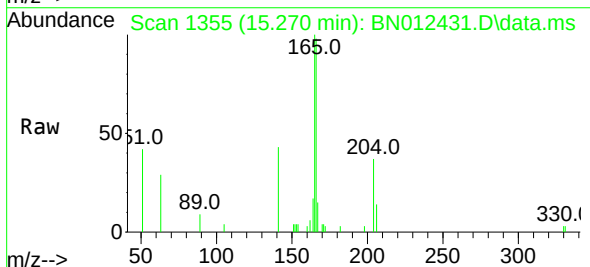
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

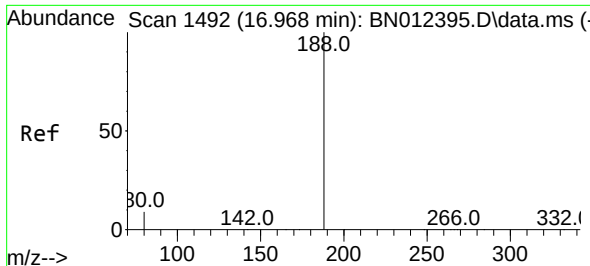
Tgt Ion:154 Resp: 1825
Ion Ratio Lower Upper
154 100
153 121.8 83.6 125.4
152 59.4 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:166 Resp: 2343
Ion Ratio Lower Upper
166 100
165 100.8 78.6 118.0
167 13.5 10.7 16.1

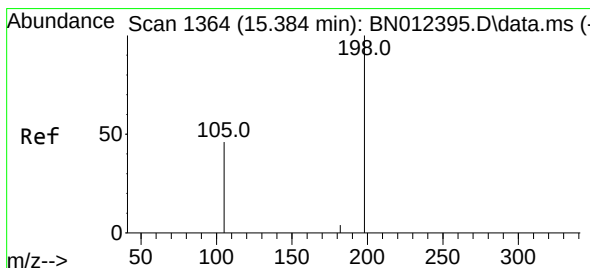
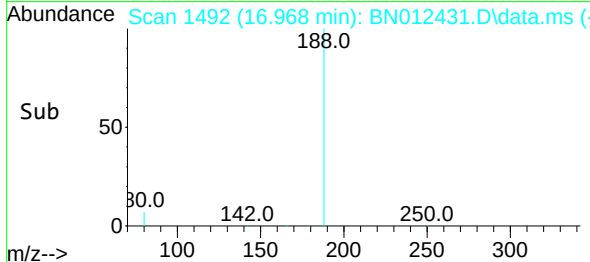
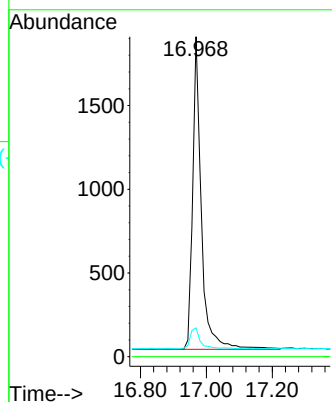
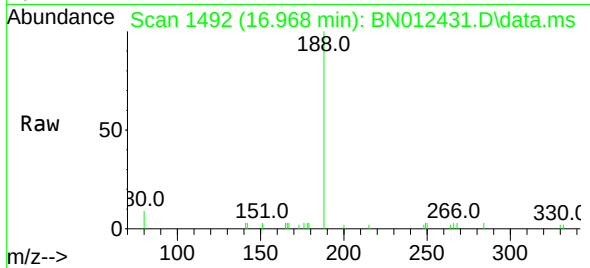




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

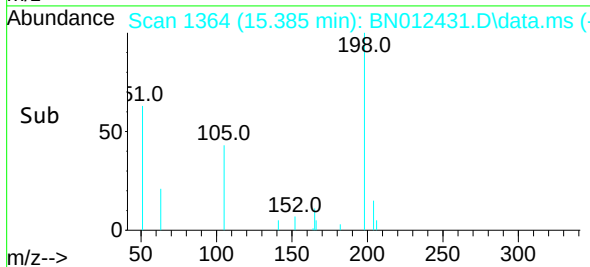
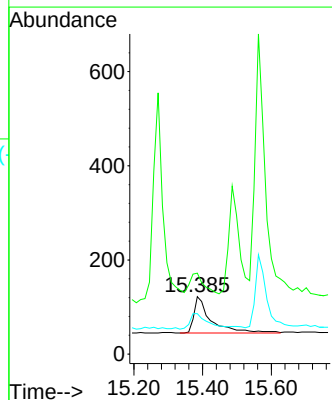
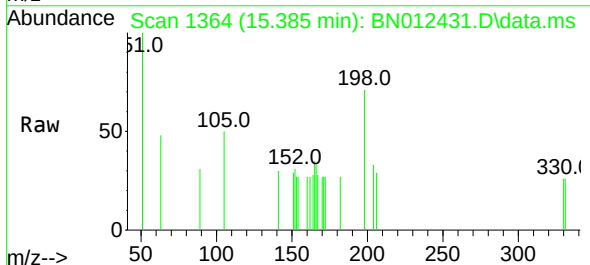
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

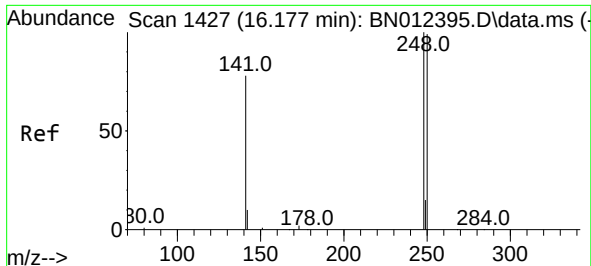
Tgt Ion:188 Resp: 3407
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.34 ng
RT: 15.385 min Scan# 1364
Delta R.T. -0.013 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:198 Resp: 267
Ion Ratio Lower Upper
198 100
51 141.0 43.5 65.3#
105 70.5 27.2 40.8#

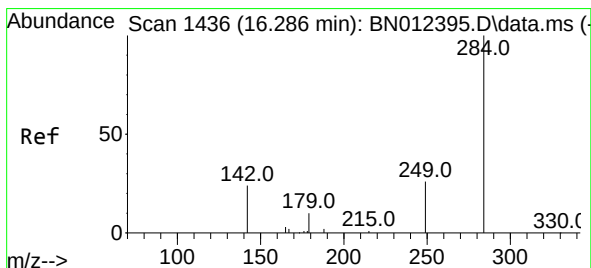
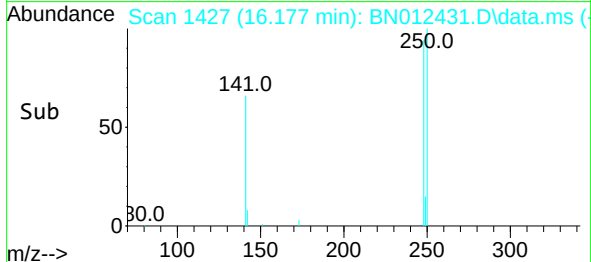
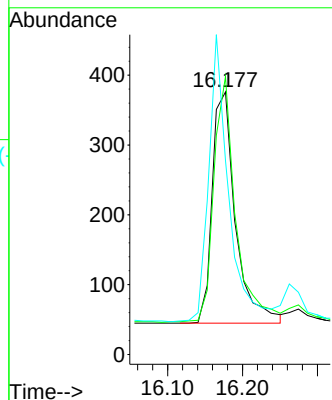
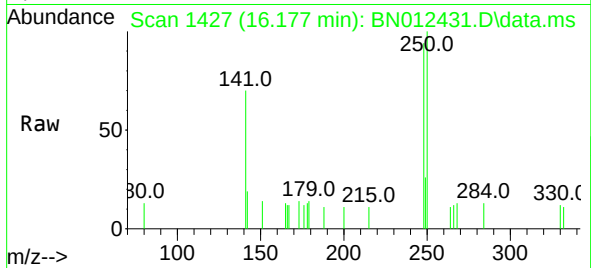




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.177 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

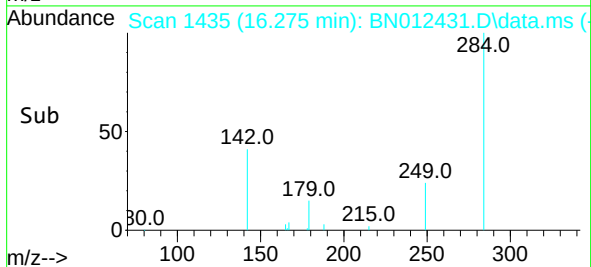
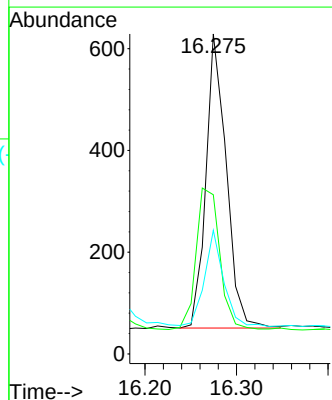
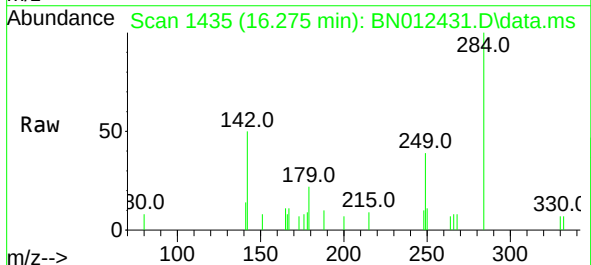
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

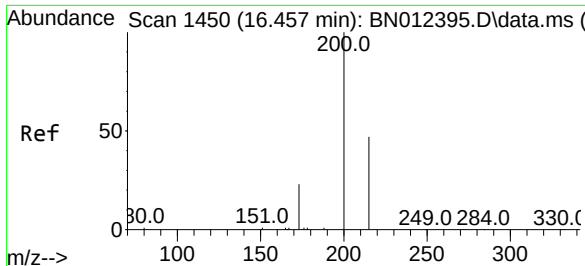
Tgt Ion:	248	Resp:	713
Ion	Ratio	Lower	Upper
248	100		
250	105.9	77.3	115.9
141	73.9	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.275 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:	284	Resp:	895
Ion	Ratio	Lower	Upper
284	100		
142	56.8	32.0	48.0#
249	29.8	27.0	40.6

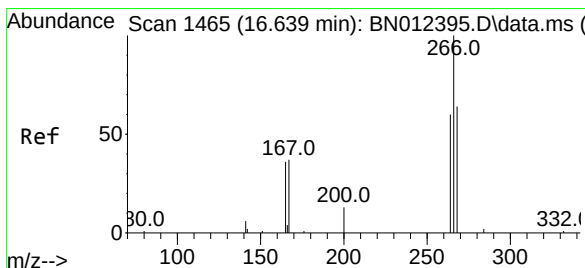
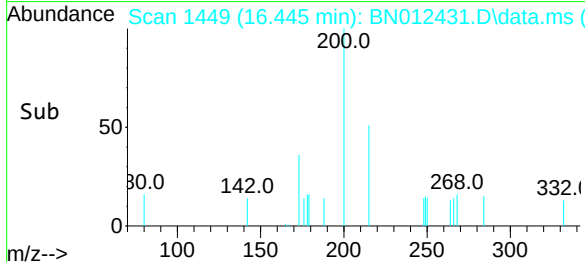
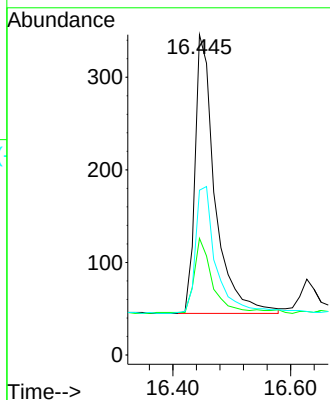
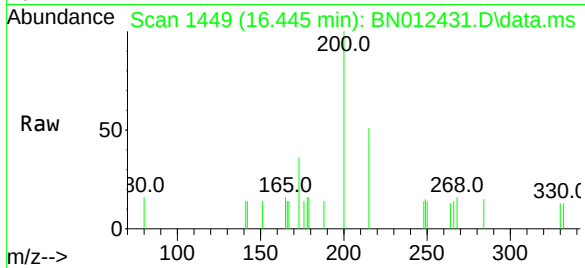




#23
Atrazine
Concen: 0.36 ng
RT: 16.445 min Scan# 1449
Delta R.T. -0.012 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

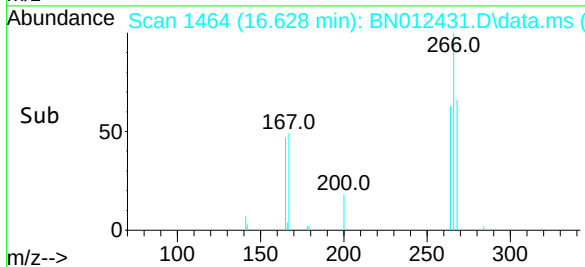
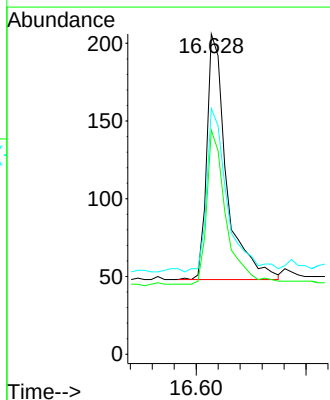
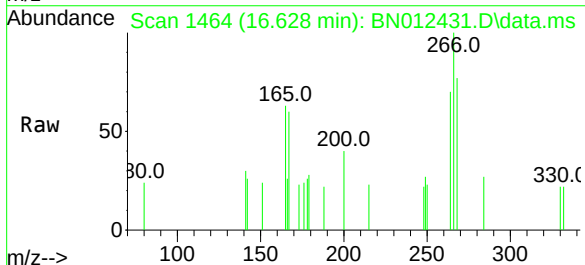
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

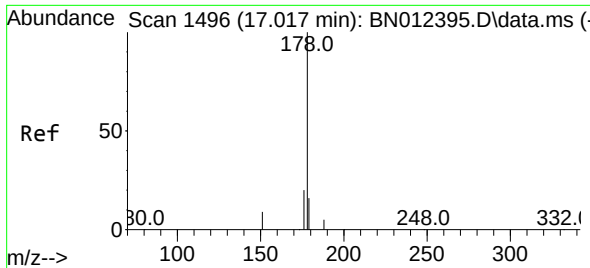
Tgt Ion:200 Resp: 708
Ion Ratio Lower Upper
200 100
173 36.4 22.8 34.2#
215 51.4 38.1 57.1



#24
Pentachlorophenol
Concen: 0.34 ng
RT: 16.628 min Scan# 1464
Delta R.T. -0.012 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:266 Resp: 394
Ion Ratio Lower Upper
266 100
264 61.7 50.9 76.3
268 68.8 51.5 77.3

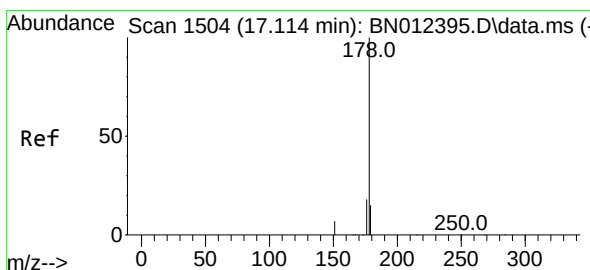
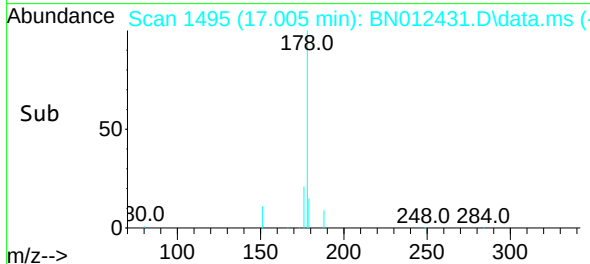
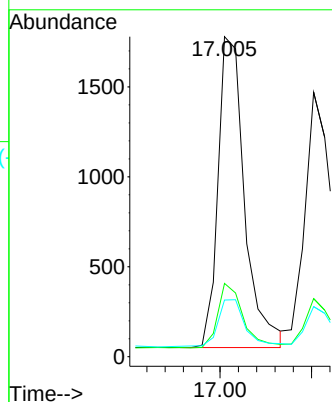
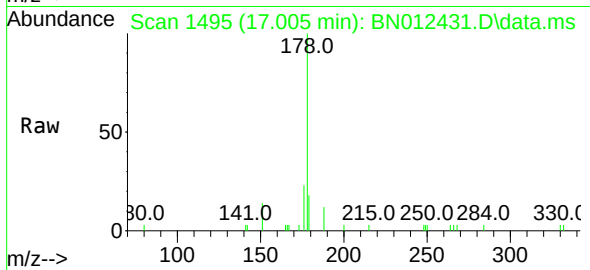




#25
Phenanthrene
Concen: 0.35 ng
RT: 17.005 min Scan# 1495
Delta R.T. -0.012 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

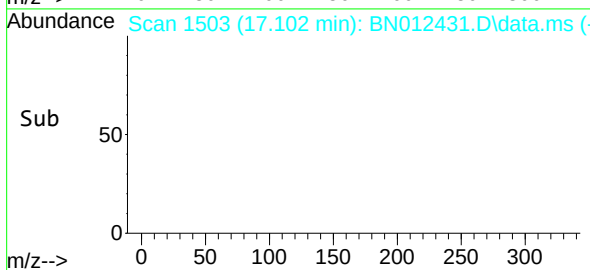
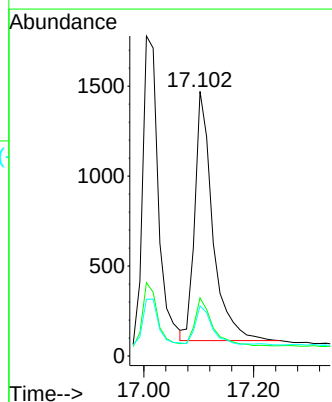
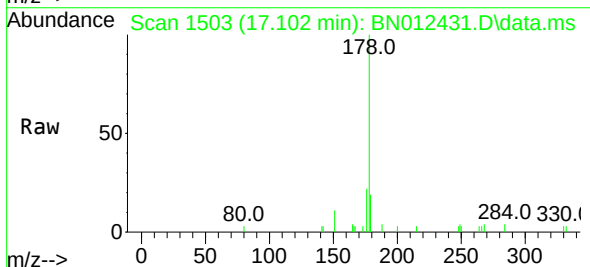
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

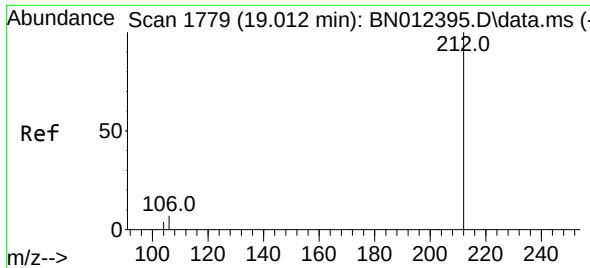
Tgt Ion:178	Resp:	3488
Ion Ratio	Lower	Upper
178	100	
176	19.9	14.8 22.2
179	15.7	12.4 18.6



#26
Anthracene
Concen: 0.34 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:178	Resp:	3141
Ion Ratio	Lower	Upper
178	100	
176	19.1	14.8 22.2
179	14.0	12.5 18.7

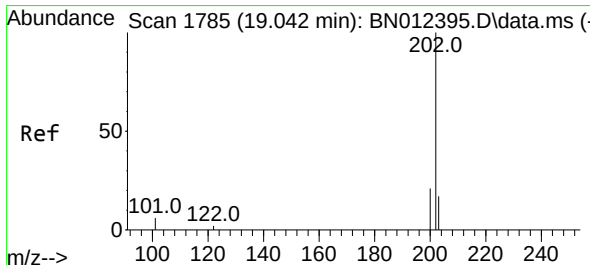
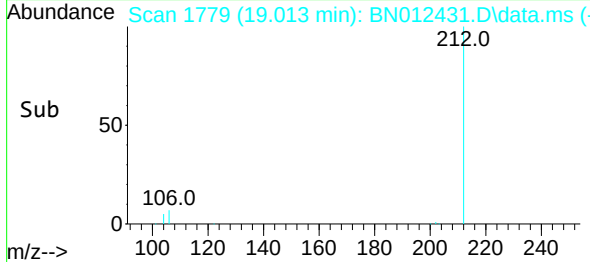
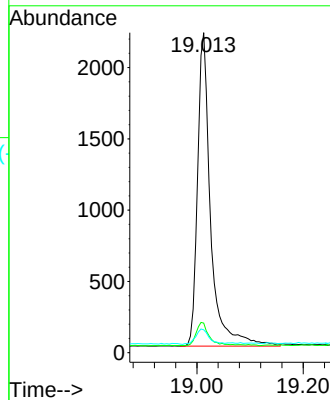
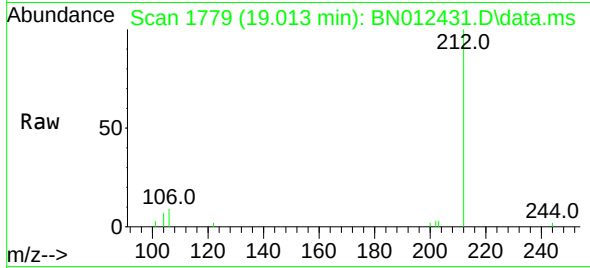




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.013 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

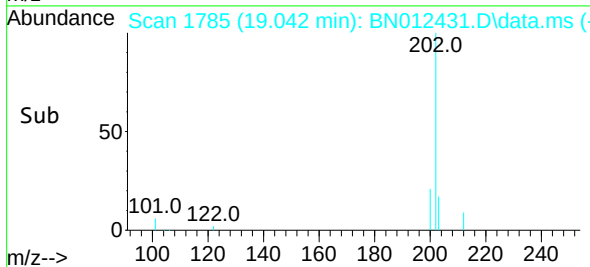
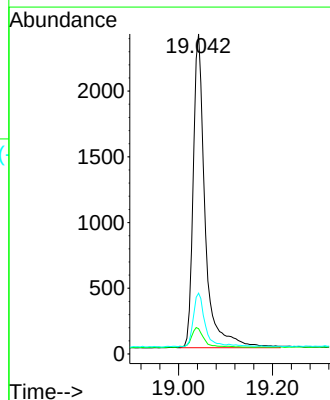
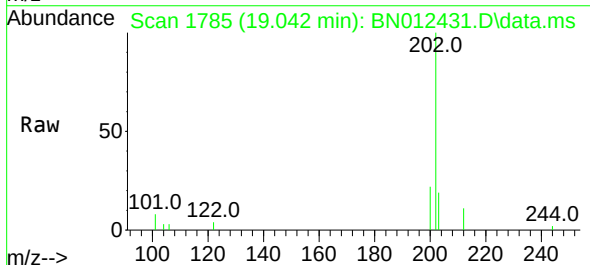
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

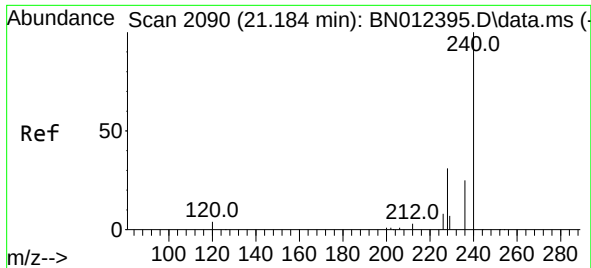
Tgt Ion:212 Resp: 3758
Ion Ratio Lower Upper
212 100
106 7.4 6.8 10.2
104 5.0 4.1 6.1



#28
Fluoranthene
Concen: 0.36 ng
RT: 19.042 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:202 Resp: 4207
Ion Ratio Lower Upper
202 100
101 6.4 5.8 8.6
203 16.3 13.7 20.5

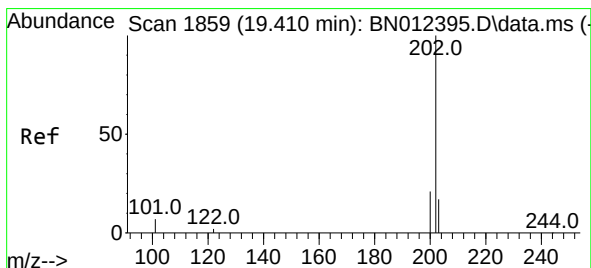
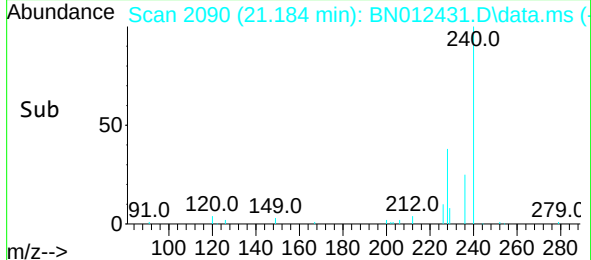
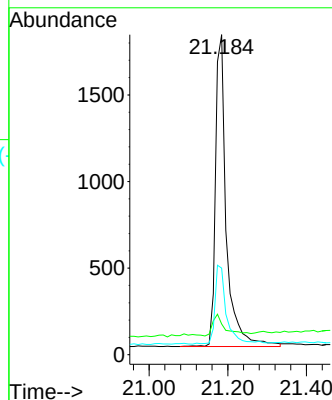
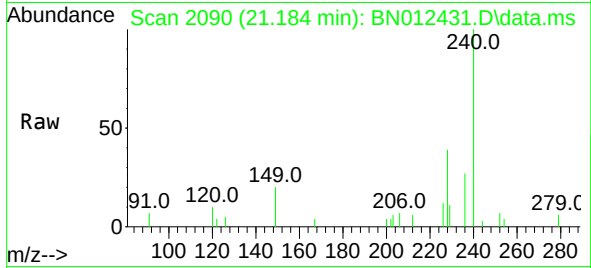




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.184 min Scan# 2090
Delta R.T. 0.011 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

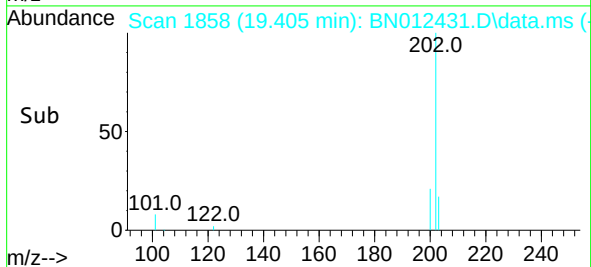
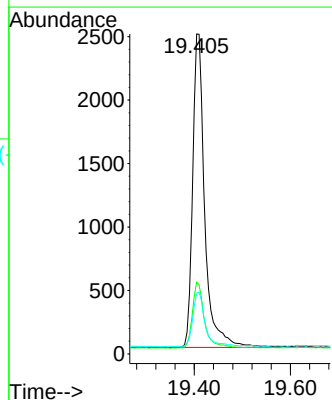
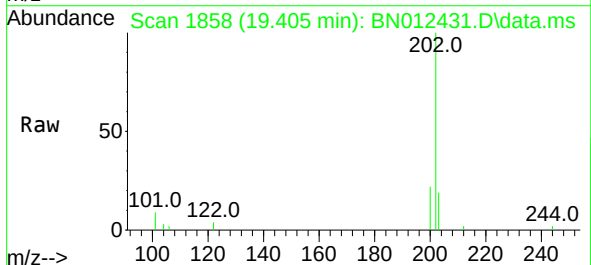
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

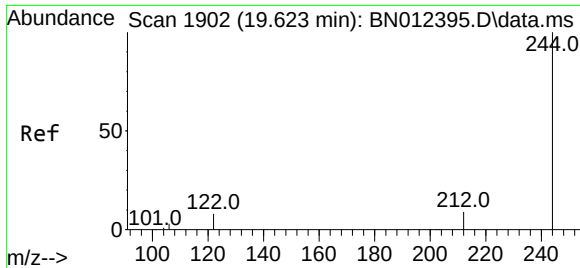
Tgt Ion:240 Resp: 3450
Ion Ratio Lower Upper
240 100
120 9.6 5.3 7.9#
236 27.1 21.8 32.8



#30
Pyrene
Concen: 0.37 ng
RT: 19.405 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:202 Resp: 4320
Ion Ratio Lower Upper
202 100
200 21.2 16.6 24.8
203 17.6 13.8 20.8

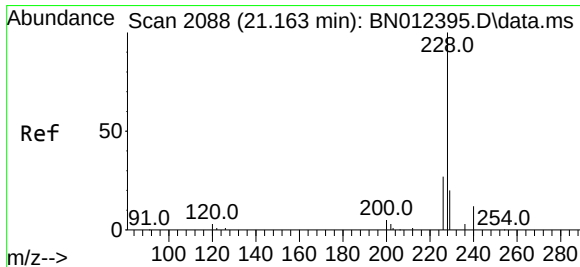
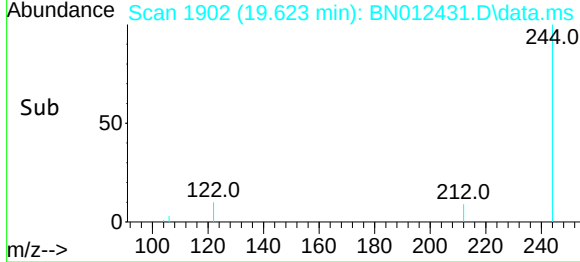
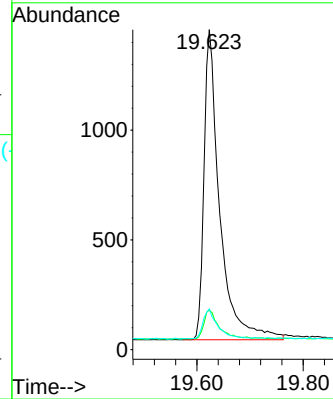
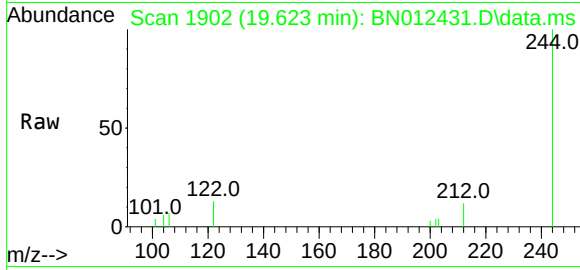




#31
 Terphenyl-d14
 Concen: 0.36 ng
 RT: 19.623 min Scan# 1902
 Delta R.T. 0.000 min
 Lab File: BN012431.D
 Acq: 29 Oct 2020 10:54

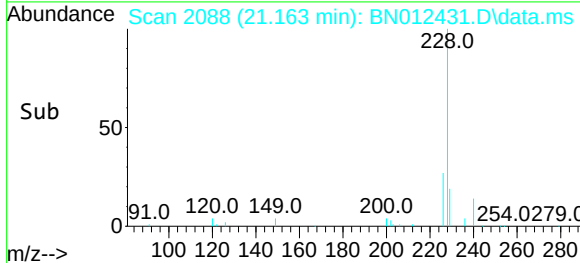
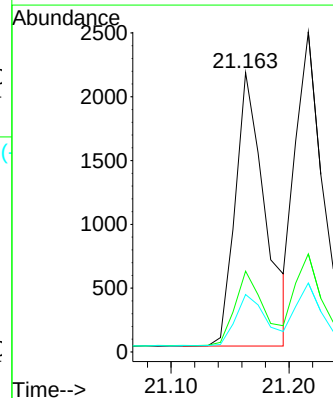
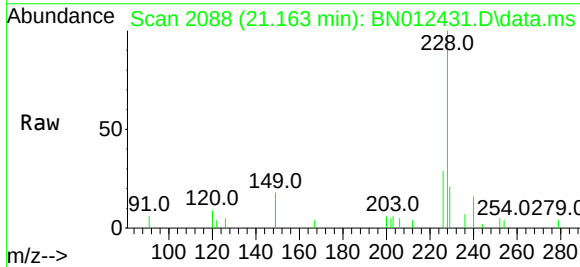
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

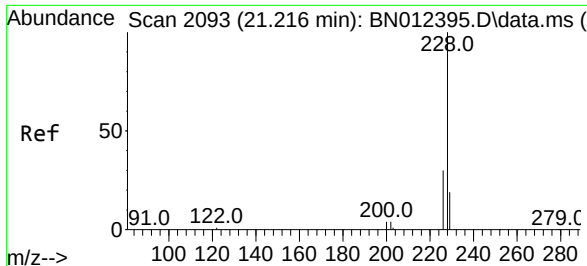
Tgt Ion:	244	Resp:	2892
Ion Ratio	Lower	Upper	
244	100		
212	12.3	7.3	10.9#
122	12.8	7.3	10.9#



#32
 Benzo(a)anthracene
 Concen: 0.36 ng
 RT: 21.163 min Scan# 2088
 Delta R.T. 0.000 min
 Lab File: BN012431.D
 Acq: 29 Oct 2020 10:54

Tgt Ion:	228	Resp:	3746
Ion Ratio	Lower	Upper	
228	100		
226	28.9	22.3	33.5
229	20.5	15.7	23.5

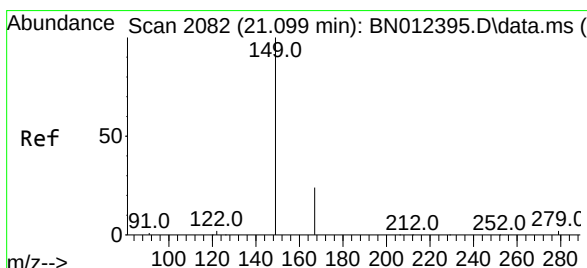
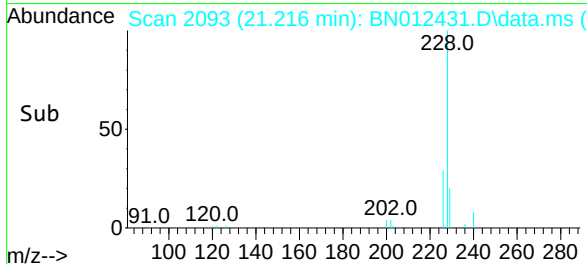
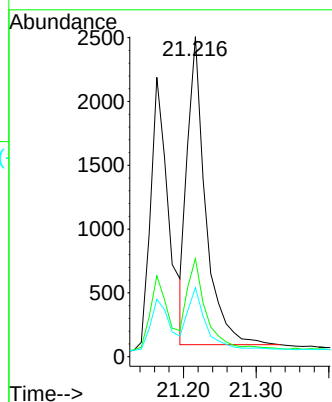
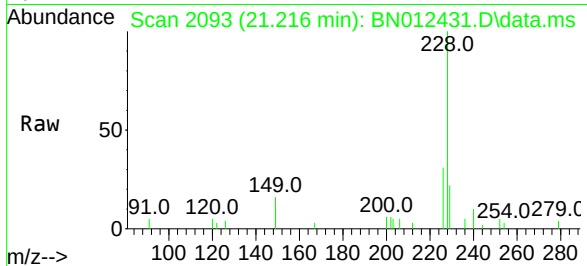




#33
Chrysene
Concen: 0.36 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

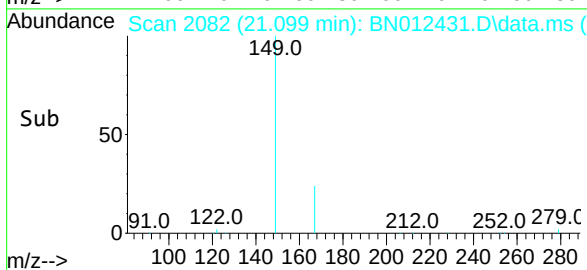
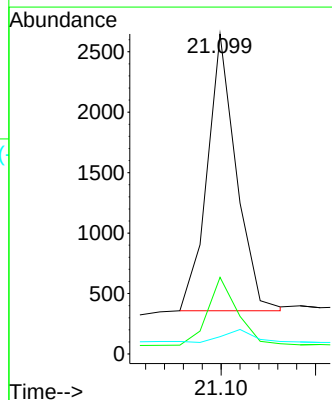
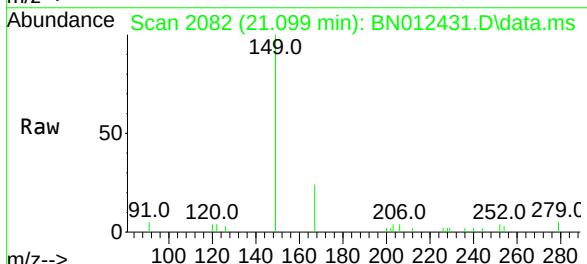
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

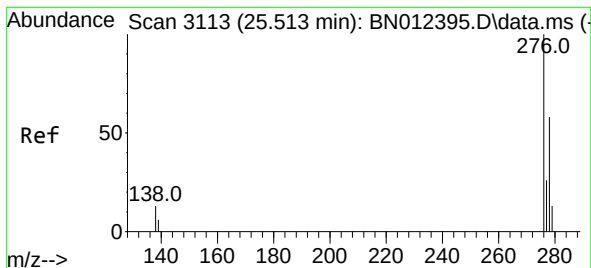
Tgt Ion:228	Resp:	4182
Ion Ratio	Lower	Upper
228	100	
226	30.7	24.2 36.2
229	21.6	15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.36 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:149	Resp:	2446
Ion Ratio	Lower	Upper
149	100	
167	25.1	23.2 34.8
279	4.9	3.9 5.9

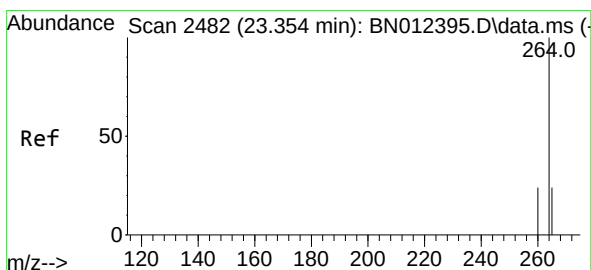
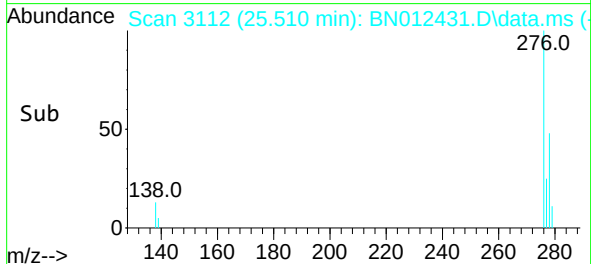
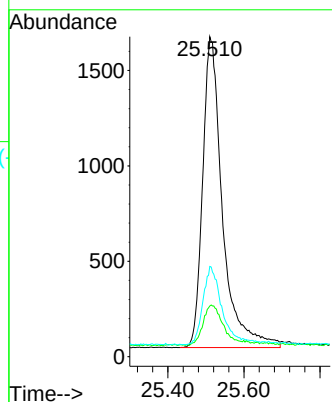
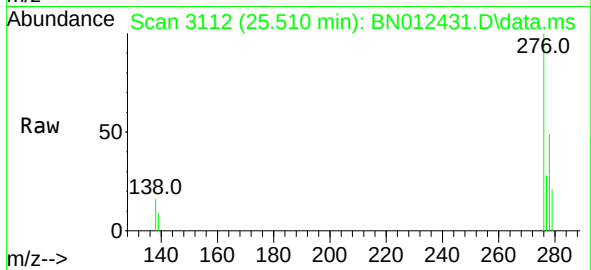




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.35 ng
RT: 25.510 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

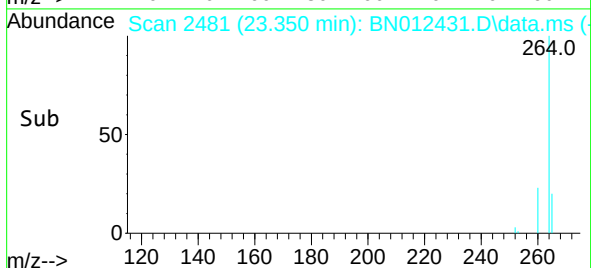
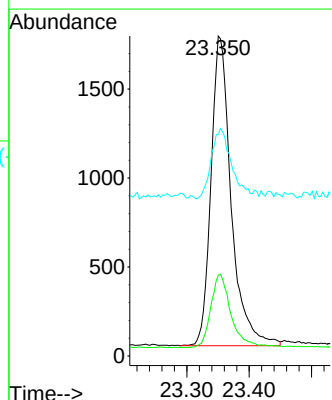
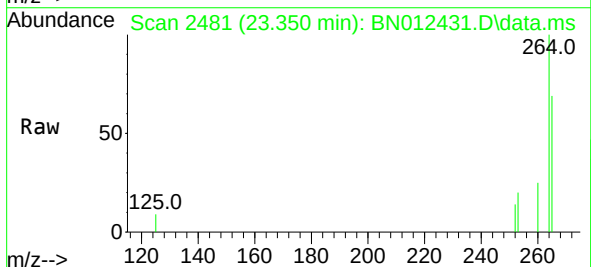
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

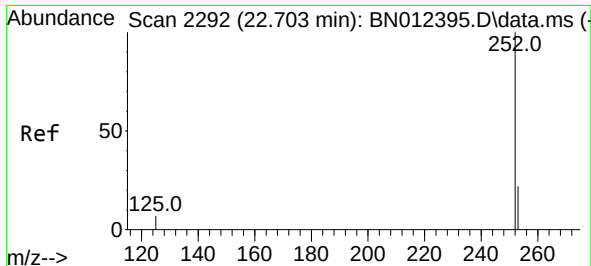
Tgt Ion:276 Resp: 5887
Ion Ratio Lower Upper
276 100
138 13.0 13.3 19.9#
277 24.3 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.350 min Scan# 2481
Delta R.T. -0.003 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:264 Resp: 3909
Ion Ratio Lower Upper
264 100
260 25.2 19.8 29.6
265 69.3 51.4 77.0

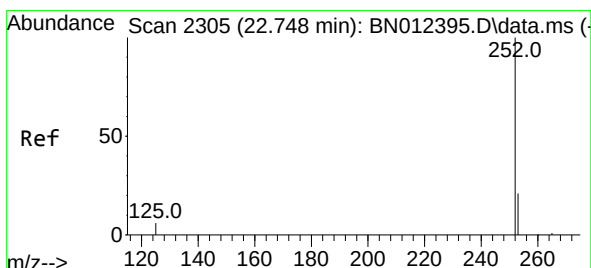
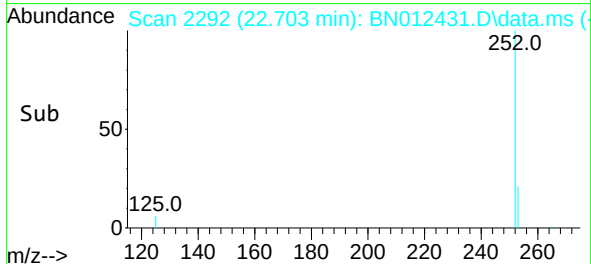
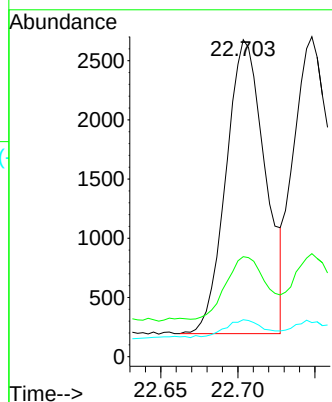
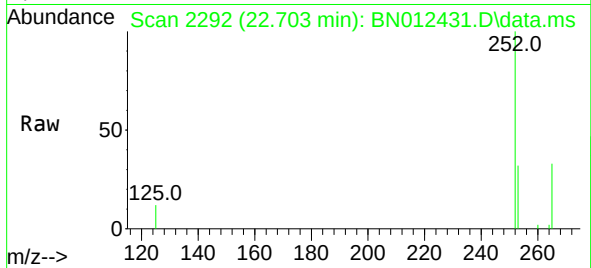




#37
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.703 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

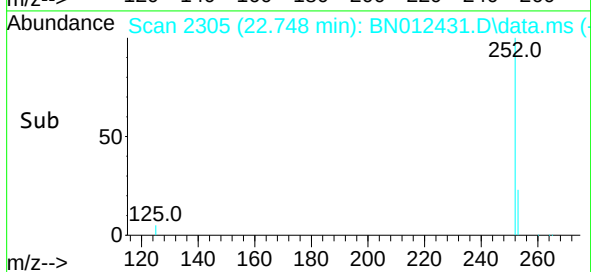
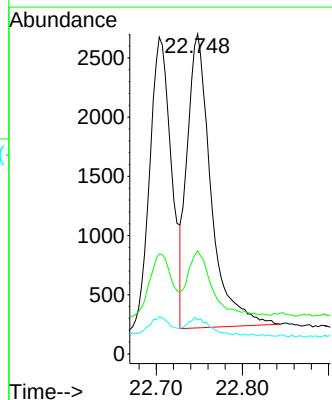
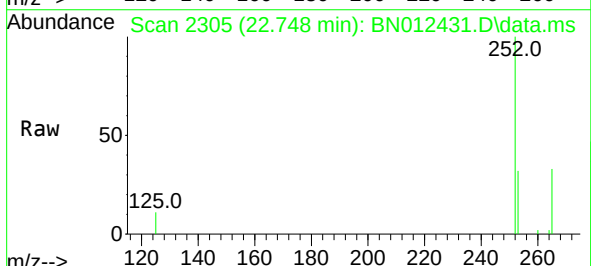
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

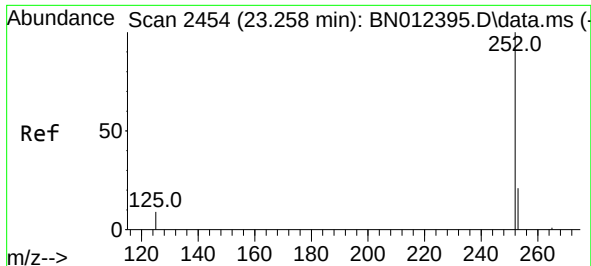
Tgt Ion:252 Resp: 4380
Ion Ratio Lower Upper
252 100
253 31.6 20.1 30.1#
125 11.7 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.35 ng
RT: 22.748 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BN012431.D
Acq: 29 Oct 2020 10:54

Tgt Ion:252 Resp: 4769
Ion Ratio Lower Upper
252 100
253 32.2 19.8 29.8#
125 10.7 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.36 ng

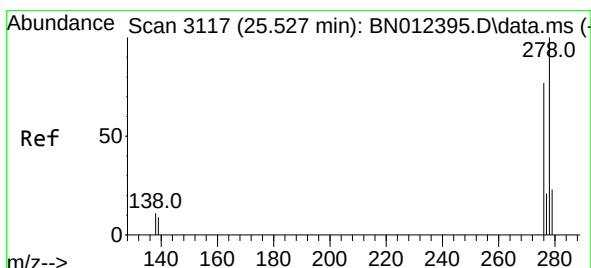
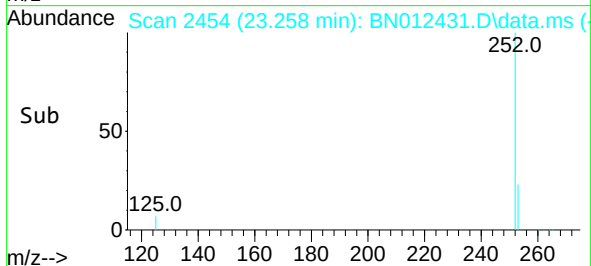
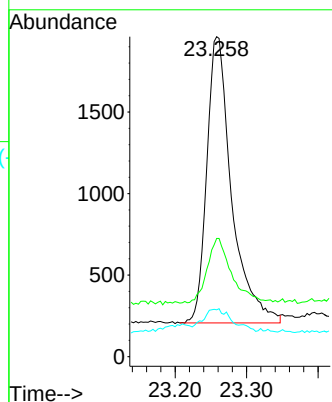
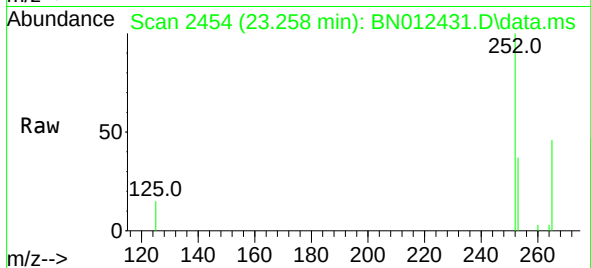
RT: 23.258 min Scan# 2454

Delta R.T. -0.003 min

Lab File: BN012431.D

Acq: 29 Oct 2020 10:54

Tgt Ion:	252	Resp:	4252
Ion Ratio	Lower	Upper	
252	100		
253	37.0	21.3	31.9#
125	14.6	8.3	12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.35 ng

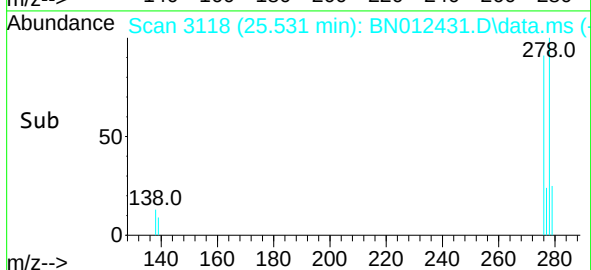
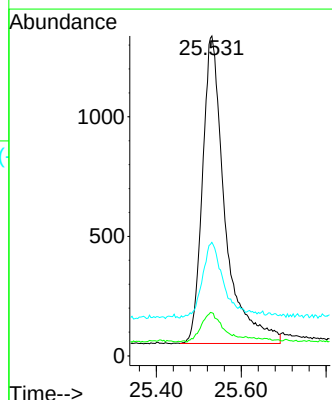
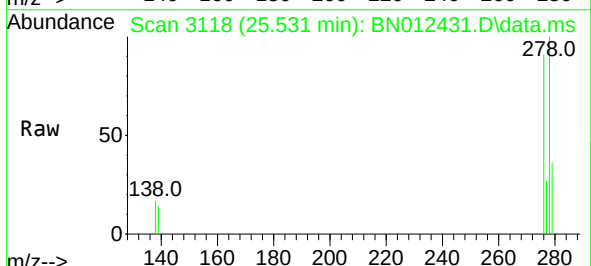
RT: 25.531 min Scan# 3118

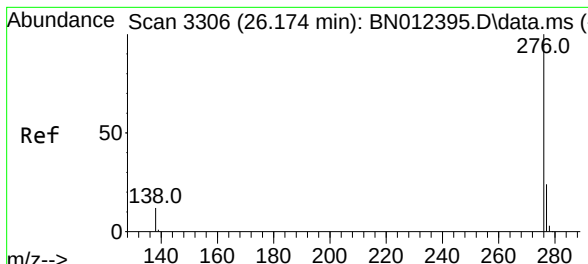
Delta R.T. 0.004 min

Lab File: BN012431.D

Acq: 29 Oct 2020 10:54

Tgt Ion:	278	Resp:	4740
Ion Ratio	Lower	Upper	
278	100		
139	13.5	9.3	13.9
279	35.5	21.6	32.4#





#41

Benzo(g,h,i)perylene

Concen: 0.35 ng

RT: 26.171 min Scan# 3305

Delta R.T. 0.000 min

Lab File: BN012431.D

Acq: 29 Oct 2020 10:54

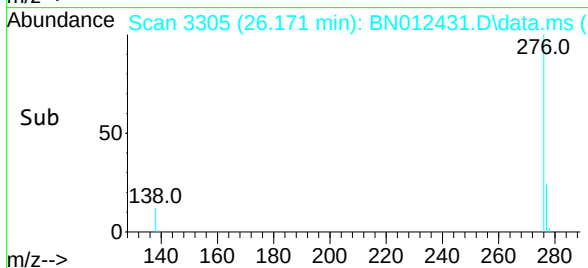
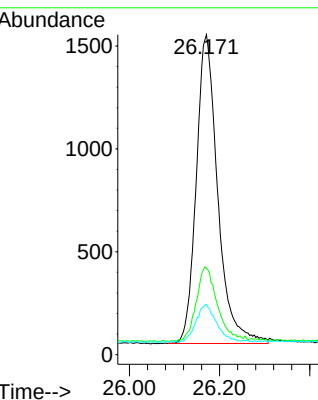
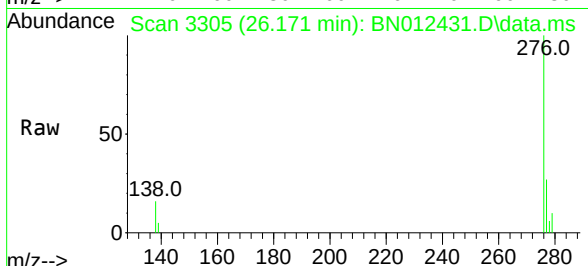
Tgt Ion: 276 Resp: 4964

Ion Ratio Lower Upper

276 100

277 27.0 19.8 29.8

138 15.7 11.7 17.5



Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4