

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
 Data File : BN012457.D
 Acq On : 30 Oct 2020 03:50
 Operator : CG/JU
 Sample : L4560-04MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 B308-B309-LOC2SO-0003MS

Quant Time: Oct 30 05:09:26 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)

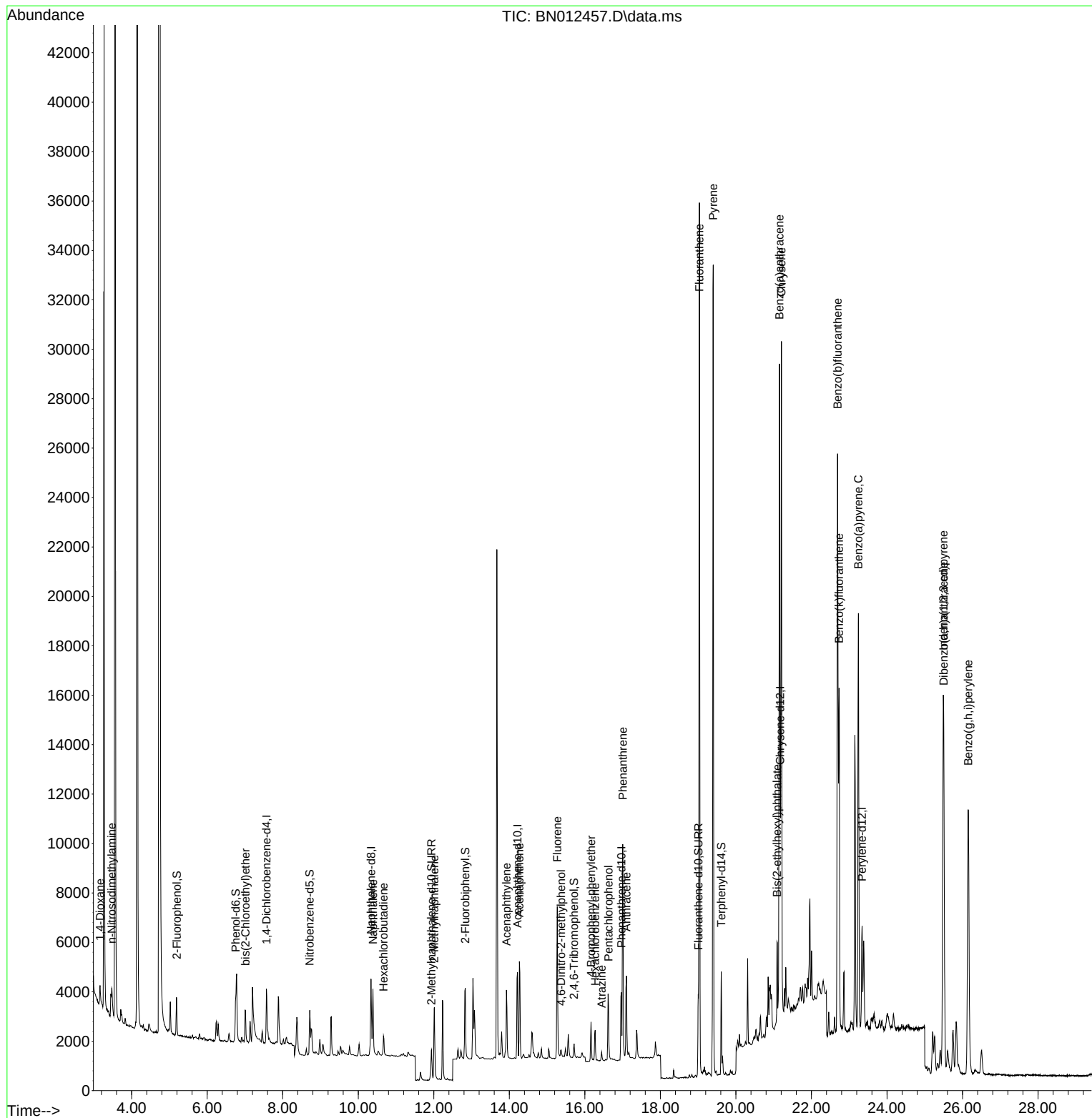
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.570	152	1033	0.40	ng	# 0.00
7) Naphthalene-d8	10.339	136	4294	0.40	ng	-0.01
13) Acenaphthene-d10	14.217	164	2308	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	4578	0.40	ng	0.00
29) Chrysene-d12	21.174	240	4804	0.40	ng	# 0.00
36) Perylene-d12	23.340	264	5103	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.194	112	1044	0.29	ng	0.00
5) Phenol-d6	6.757	99	1233	0.29	ng	0.00
8) Nitrobenzene-d5	8.717	82	1666	0.35	ng	-0.01
11) 2-Methylnaphthalene-d10	11.940	152	2442	0.35	ng	-0.01
14) 2,4,6-Tribromophenol	15.714	330	420	0.26	ng	-0.01
15) 2-Fluorobiphenyl	12.834	172	3069	0.36	ng	-0.01
27) Fluoranthene-d10	19.003	212	3821	0.27	ng	0.00
31) Terphenyl-d14	19.613	244	4270	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.165	88	847	0.50	ng	# 71
3) n-Nitrosodimethylamine	3.471	42	1314	0.32	ng	# 64
6) bis(2-Chloroethyl)ether	7.014	93	937	0.32	ng	# 84
9) Naphthalene	10.389	128	3597	0.30	ng	99
10) Hexachlorobutadiene	10.668	225	654	0.26	ng	# 97
12) 2-Methylnaphthalene	12.015	142	2353	0.30	ng	# 92
16) Acenaphthylene	13.925	152	3248	0.28	ng	99
17) Acenaphthene	14.268	154	2143	0.29	ng	92
18) Fluorene	15.270	166	2675	0.29	ng	98
20) 4,6-Dinitro-2-methylph...	15.372	198	291	0.27	ng	# 15
21) 4-Bromophenyl-phenylether	16.165	248	777	0.28	ng	# 92
22) Hexachlorobenzene	16.274	284	923	0.27	ng	# 84
23) Atrazine	16.445	200	321	0.12	ng	# 78
24) Pentachlorophenol	16.627	266	1452	0.93	ng	99
25) Phenanthrene	17.005	178	9011	0.67	ng	99
26) Anthracene	17.102	178	4393	0.36	ng	98
28) Fluoranthene	19.032	202	32768	2.06	ng	100
30) Pyrene	19.400	202	30621	1.88	ng	# 95
32) Benzo(a)anthracene	21.152	228	21611	1.48	ng	98
33) Chrysene	21.205	228	24159	1.47	ng	98
34) Bis(2-ethylhexyl)phtha...	21.089	149	3459	0.36	ng	92
35) Indeno(1,2,3-cd)pyrene	25.493	276	21604	0.92	ng	99
37) Benzo(b)fluoranthene	22.693	252	34374	2.13	ng	99
38) Benzo(k)fluoranthene	22.731	252	15004	0.86	ng	98
39) Benzo(a)pyrene	23.244	252	22617	1.45	ng	98
40) Dibenzo(a,h)anthracene	25.503	278	9788	0.55	ng	# 93
41) Benzo(g,h,i)perylene	26.154	276	22157	1.20	ng	99

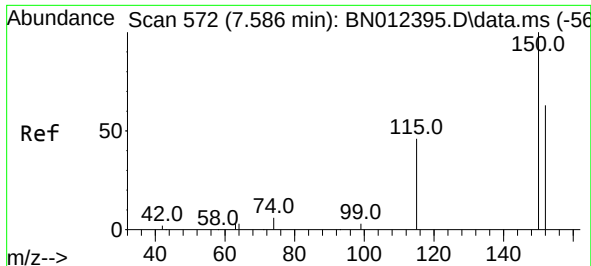
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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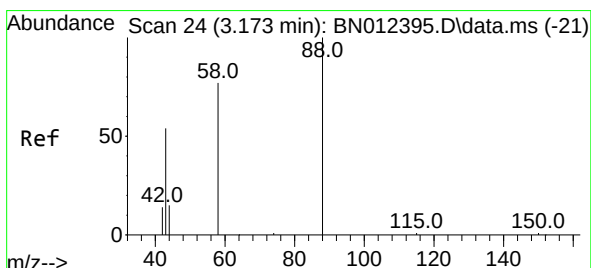
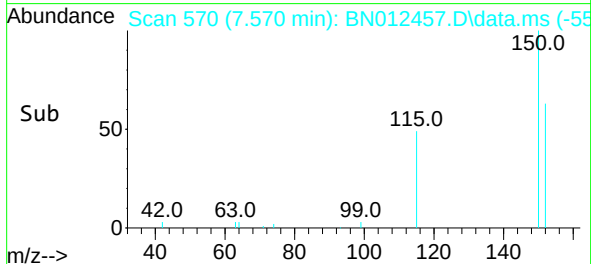
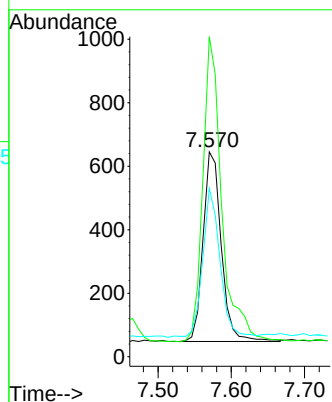
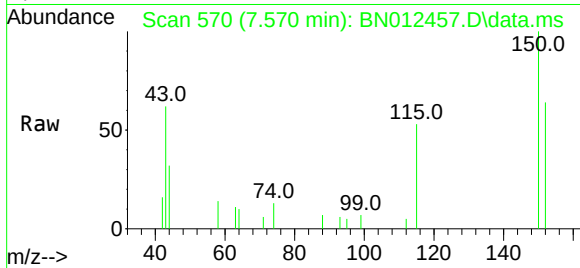




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.570 min Scan# 570
 Delta R.T. -0.008 min
 Lab File: BN012457.D
 Acq: 30 Oct 2020 03:50

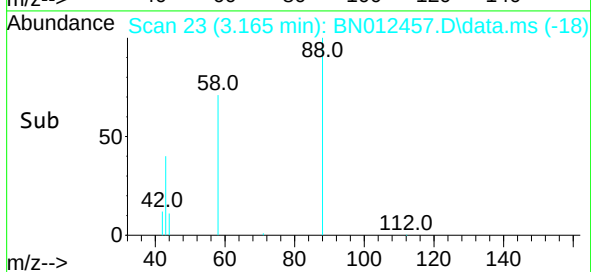
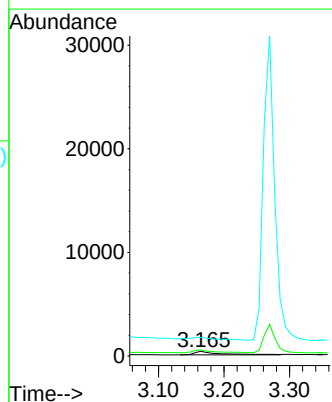
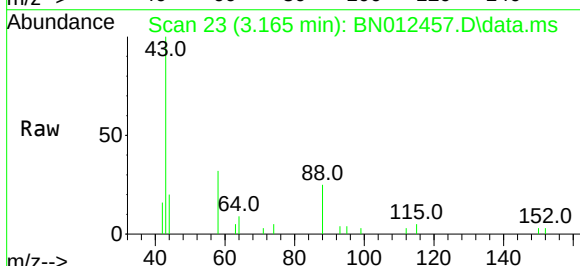
Instrument :
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 ClientSampleId :
 B308-B309-LOC2SO-0003MS

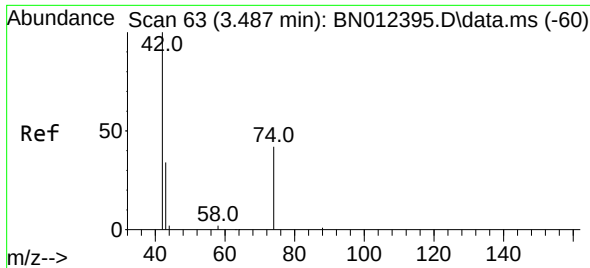
Tgt Ion:152 Resp: 1033
 Ion Ratio Lower Upper
 152 100
 150 156.3 116.6 174.8
 115 82.2 52.9 79.3#



#2
 1,4-Dioxane
 Concen: 0.50 ng
 RT: 3.165 min Scan# 23
 Delta R.T. -0.008 min
 Lab File: BN012457.D
 Acq: 30 Oct 2020 03:50

Tgt Ion: 88 Resp: 847
 Ion Ratio Lower Upper
 88 100
 58 66.5 59.4 89.2
 43 0.0 32.3 48.5#

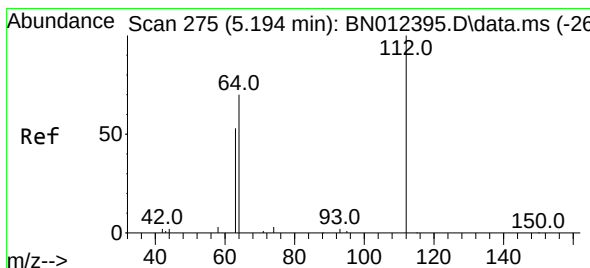
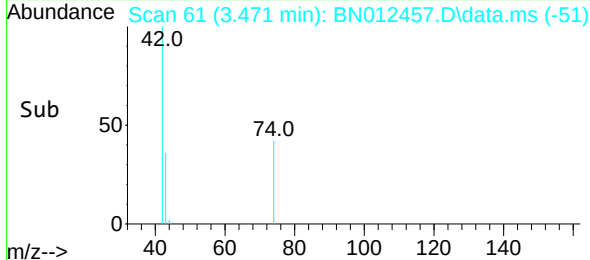
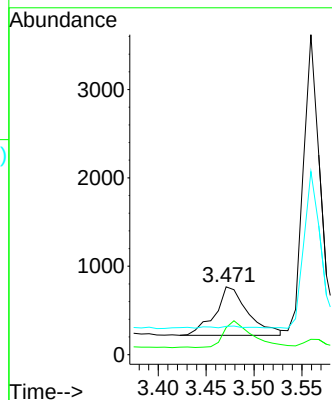
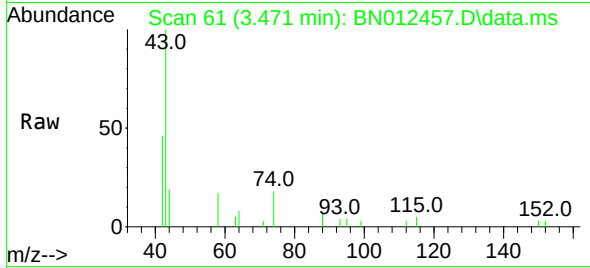




#3
n-Nitrosodimethylamine
Concen: 0.32 ng
RT: 3.471 min Scan# 61
Delta R.T. -0.016 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

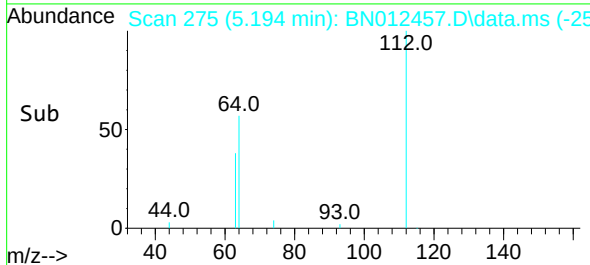
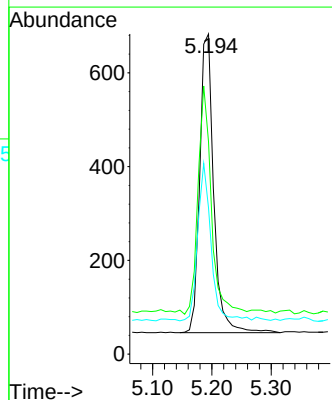
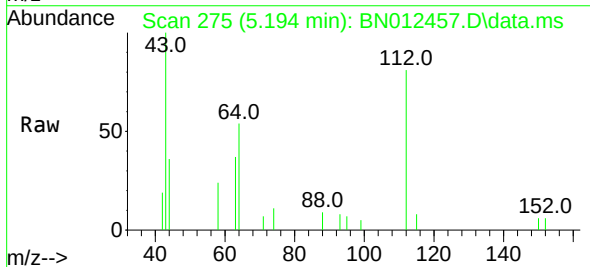
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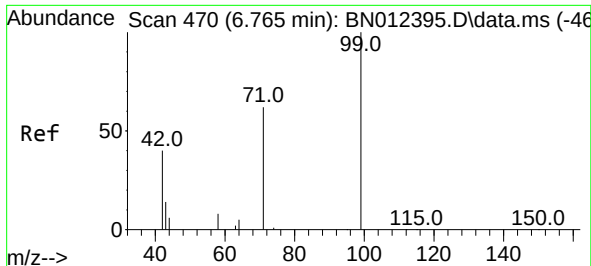
Tgt Ion: 42 Resp: 1314
Ion Ratio Lower Upper
42 100
74 47.2 64.4 96.6#
44 6.6 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.29 ng
RT: 5.194 min Scan# 275
Delta R.T. 0.000 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion: 112 Resp: 1044
Ion Ratio Lower Upper
112 100
64 70.1 49.5 74.3
63 50.3 32.0 48.0#

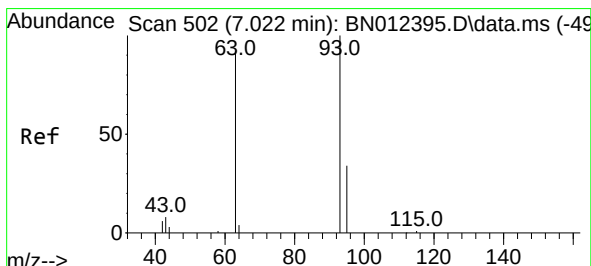
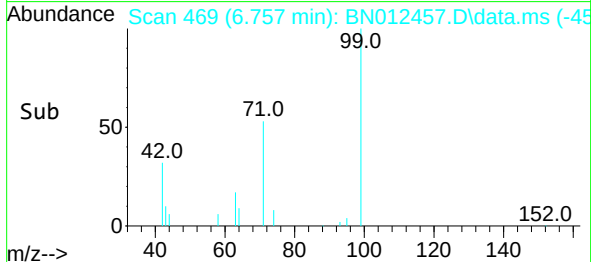
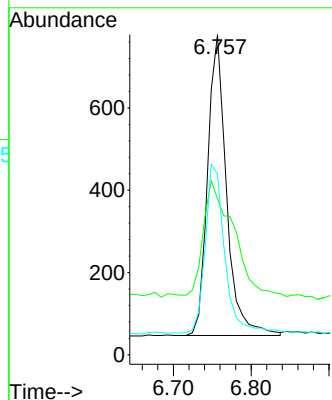
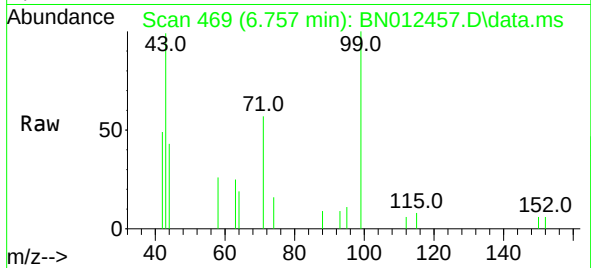




#5
Phenol-d6
Concen: 0.29 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

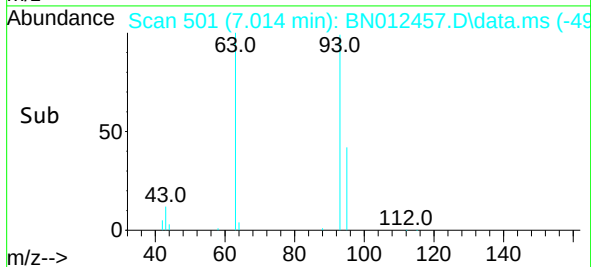
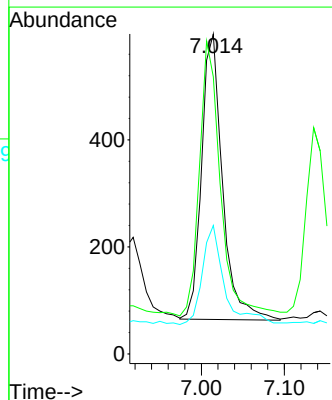
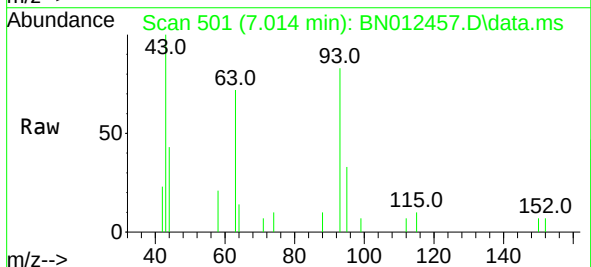
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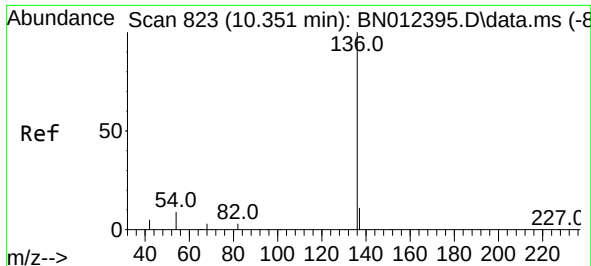
Tgt Ion: 99 Resp: 1233
Ion Ratio Lower Upper
99 100
42 66.4 22.4 33.6#
71 58.3 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.32 ng
RT: 7.014 min Scan# 501
Delta R.T. -0.008 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion: 93 Resp: 937
Ion Ratio Lower Upper
93 100
63 96.6 63.1 94.7#
95 36.6 26.1 39.1

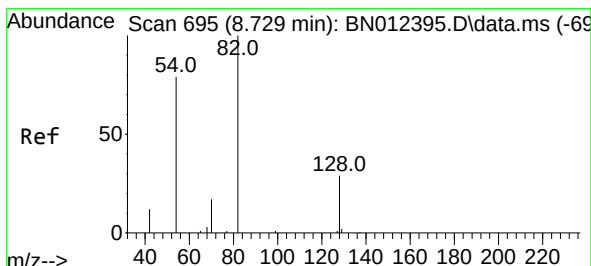
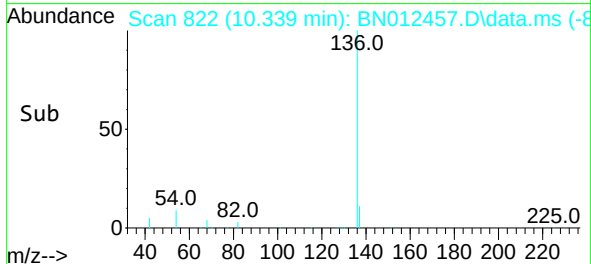
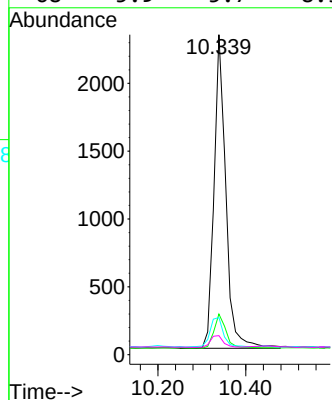
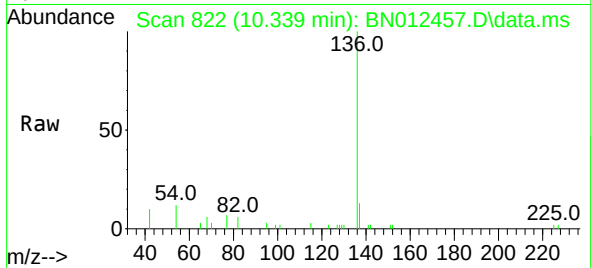




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

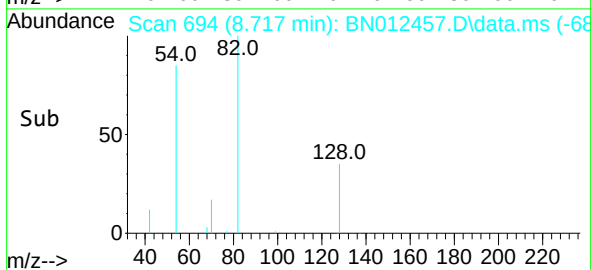
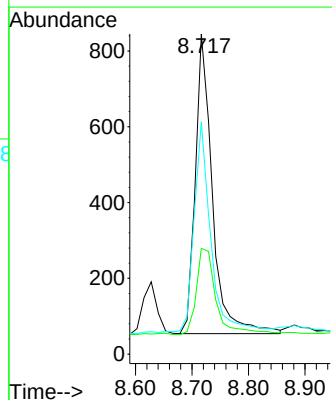
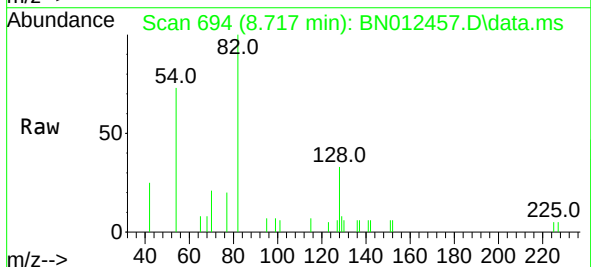
Instrument :
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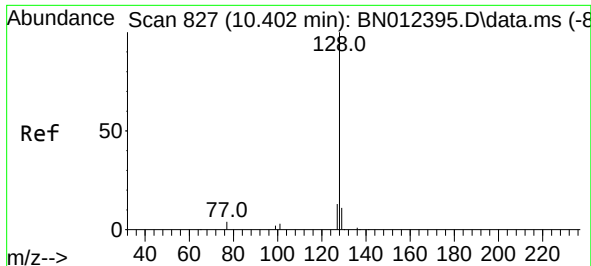
Tgt Ion:136	Resp:	4294
Ion Ratio	Lower	Upper
136	100	
137	12.7	10.6 15.8
54	11.6	8.6 12.8
68	5.9	5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.717 min Scan# 694
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion: 82	Resp:	1666
Ion Ratio	Lower	Upper
82	100	
128	33.0	30.6 46.0
54	72.5	48.3 72.5#

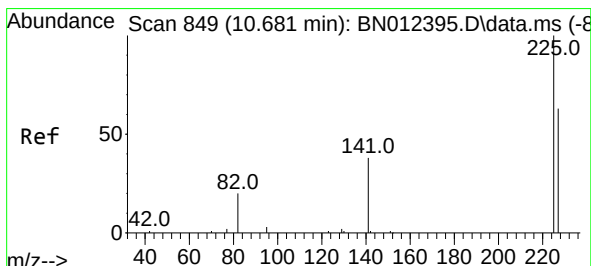
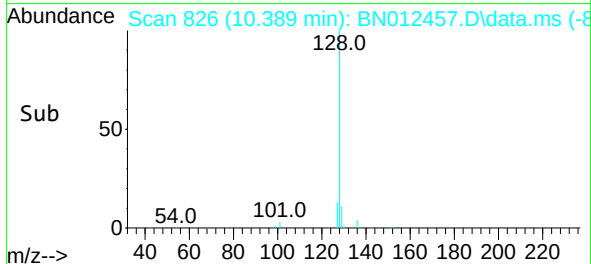
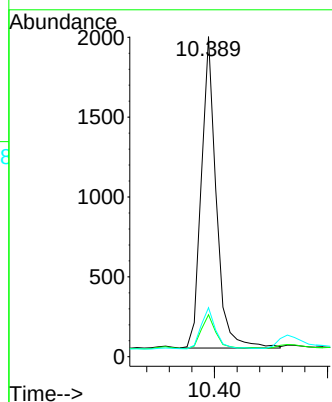
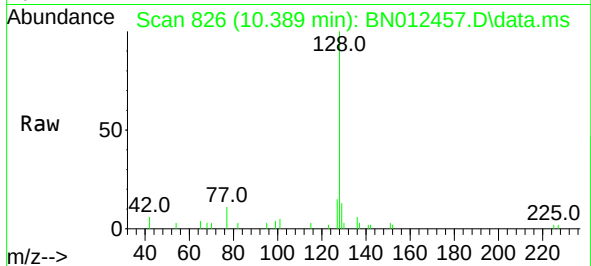




#9
Naphthalene
Concen: 0.30 ng
RT: 10.389 min Scan# 826
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

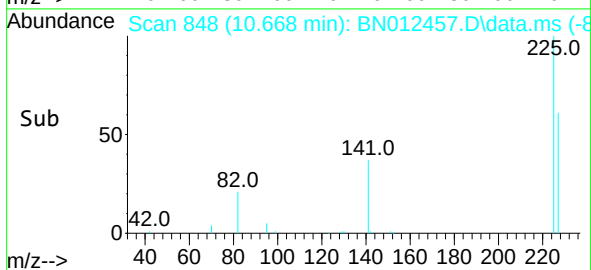
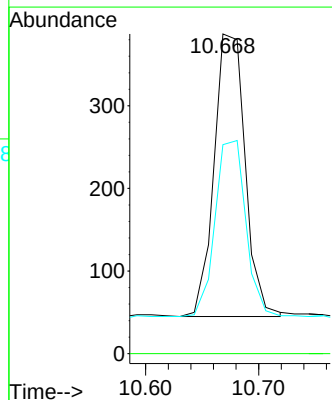
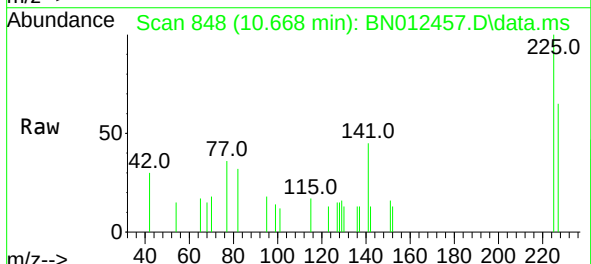
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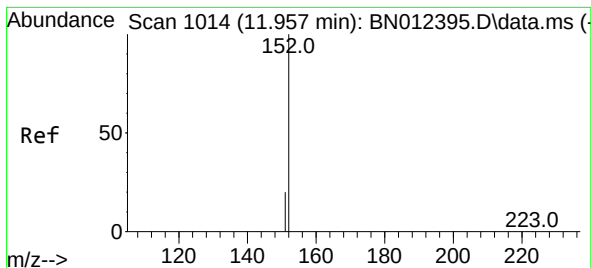
Tgt Ion:128	Resp:	3597
Ion Ratio	Lower	Upper
128	100	
129	13.1	9.8 14.8
127	15.3	12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.26 ng
RT: 10.668 min Scan# 848
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:225	Resp:	654
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	61.5	51.0 76.6

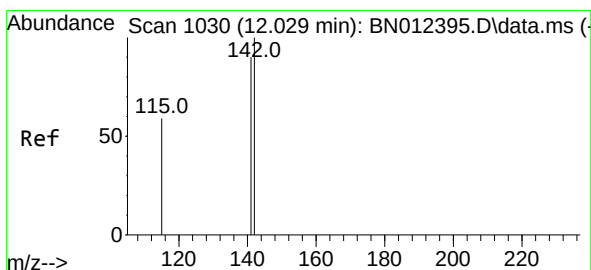
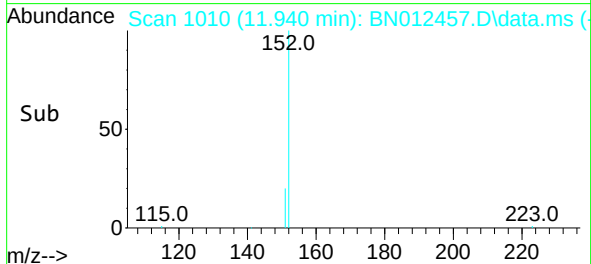
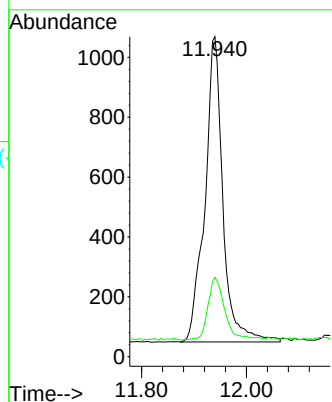
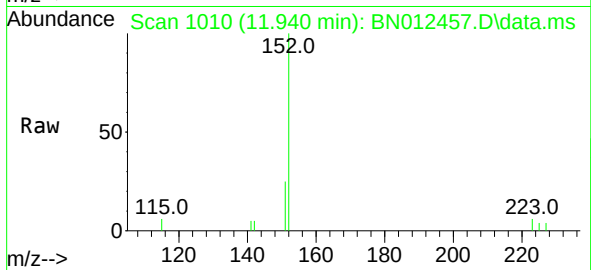




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 11.940 min Scan# 1010
Delta R.T. -0.013 min
Lab File: BN012457.D
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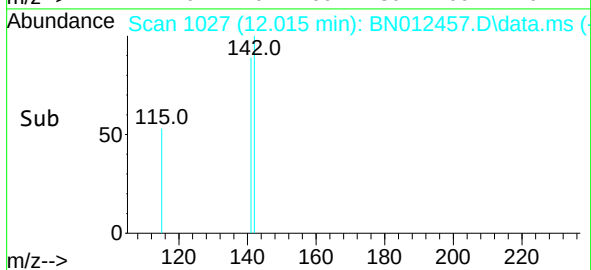
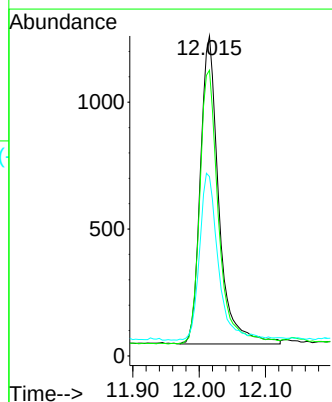
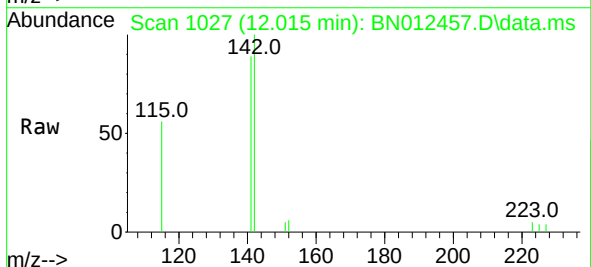
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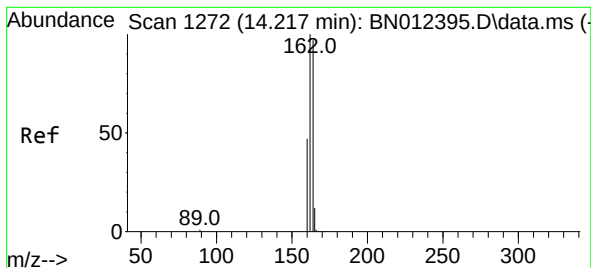
Tgt Ion:152 Resp: 2442
Ion Ratio Lower Upper
152 100
151 19.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.30 ng
RT: 12.015 min Scan# 1027
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:142 Resp: 2353
Ion Ratio Lower Upper
142 100
141 89.3 69.4 104.2
115 56.1 35.7 53.5#

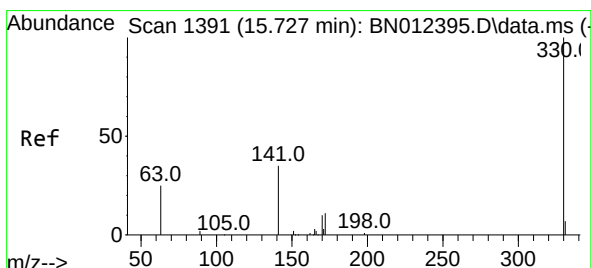
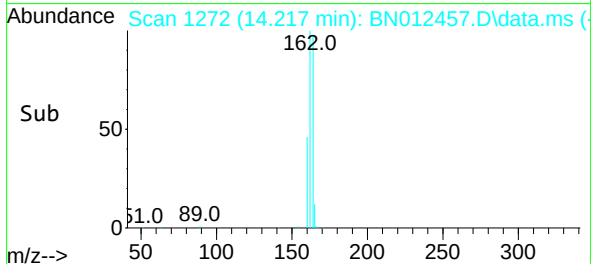
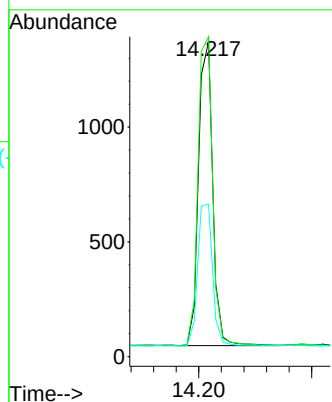
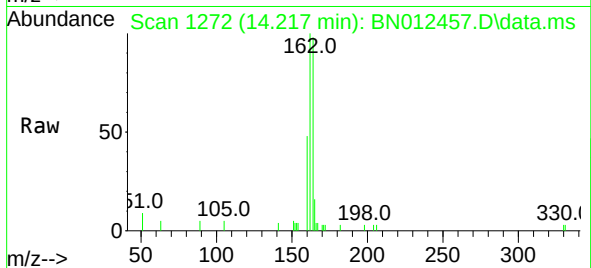




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

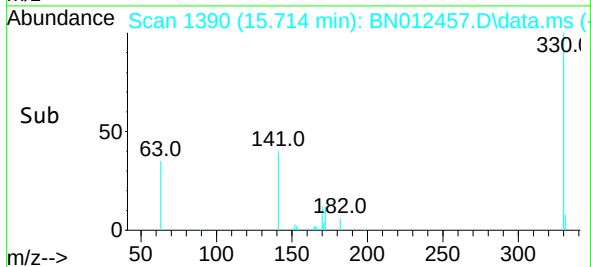
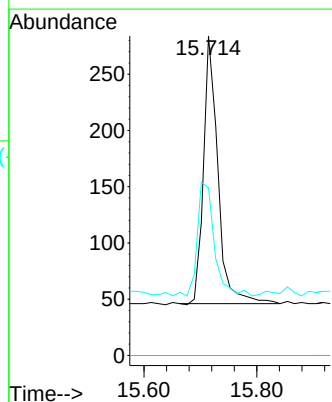
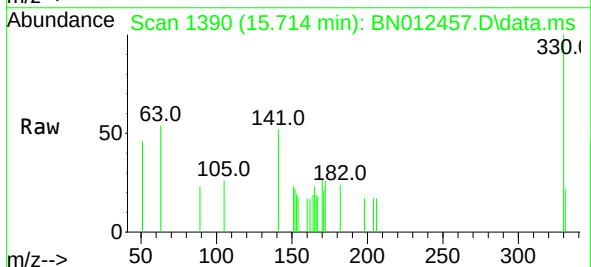
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ClientSampleId :
B308-B309-LOC2SO-0003MS

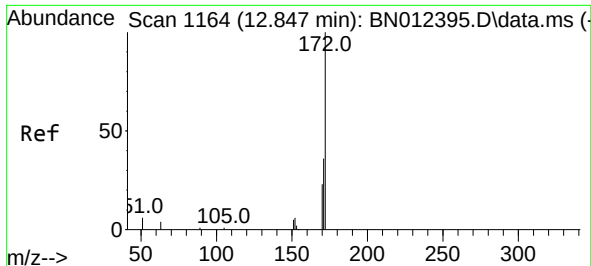
Tgt Ion:164 Resp: 2308
Ion Ratio Lower Upper
164 100
162 101.6 80.6 120.8
160 48.5 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.26 ng
RT: 15.714 min Scan# 1390
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:330 Resp: 420
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 50.2 34.4 51.6

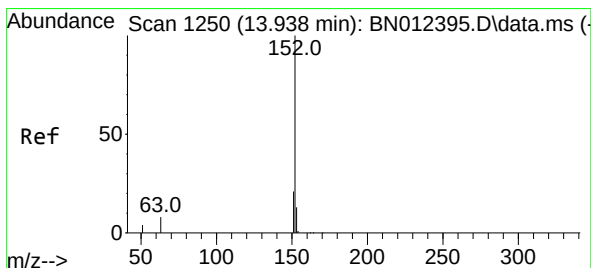
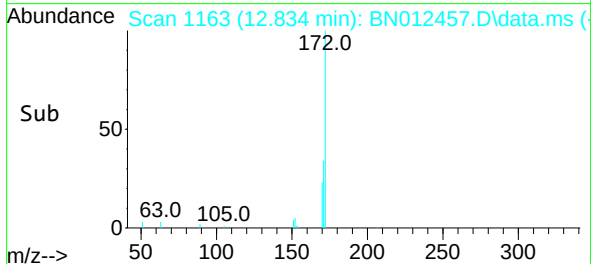
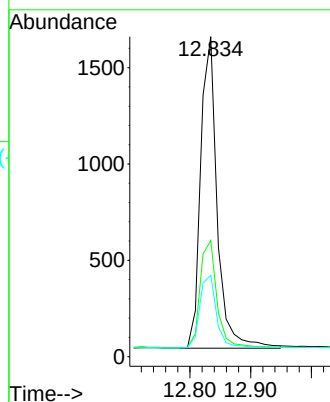
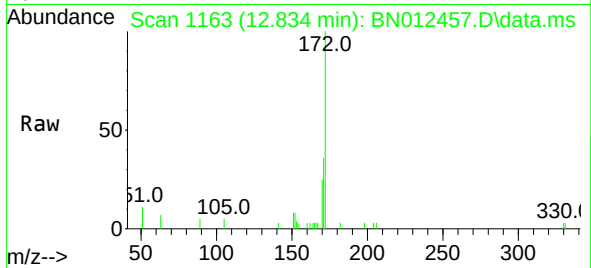




#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

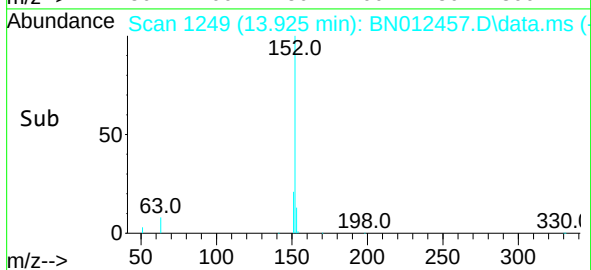
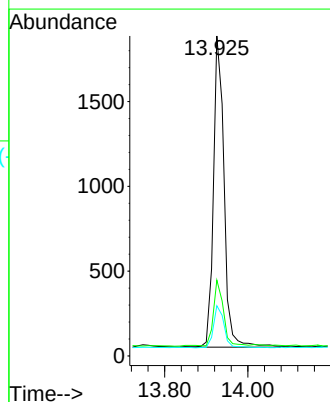
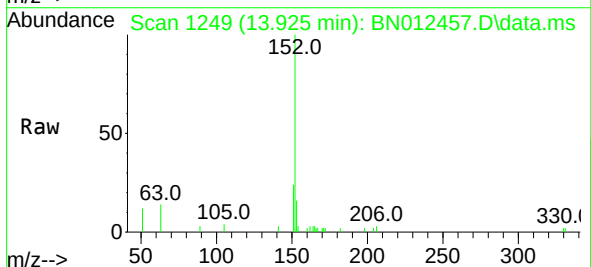
Instrument :
BNA_N
ClientSampleId :
B308-B309-LOC2SO-0003MS

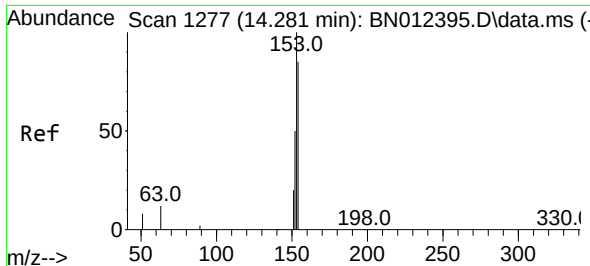
Tgt Ion:	172	Resp:	3069
Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.2	42.4
170	25.5	20.0	30.0



#16
Acenaphthylene
Concen: 0.28 ng
RT: 13.925 min Scan# 1249
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:	152	Resp:	3248
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.8
153	13.6	10.6	16.0

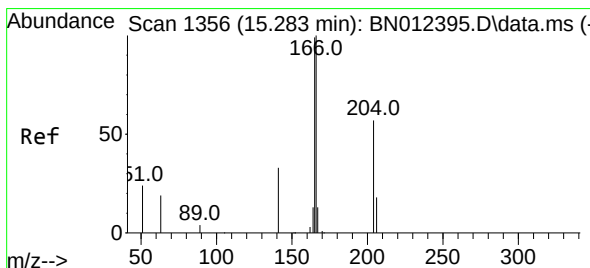
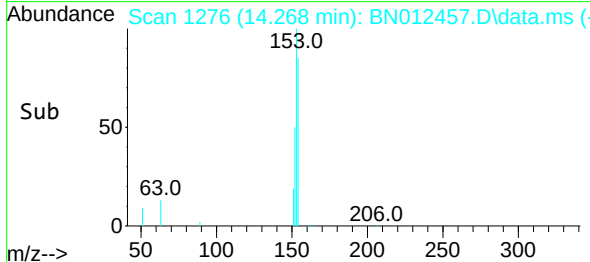
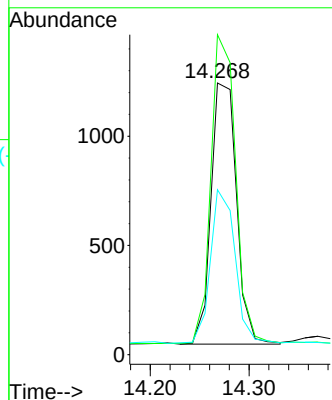
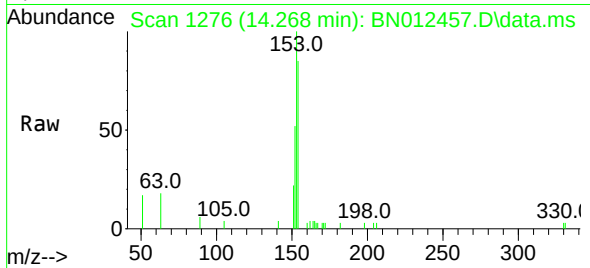




#17
Acenaphthene
Concen: 0.29 ng
RT: 14.268 min Scan# 1276
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

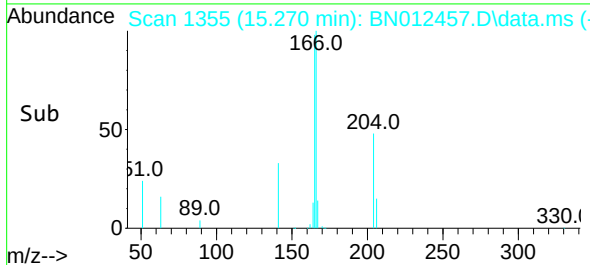
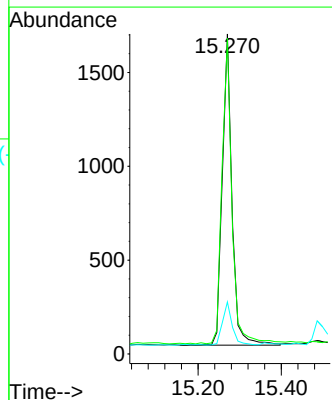
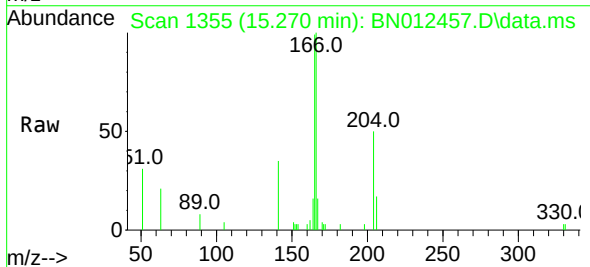
Instrument :
BNA_N
ClientSampleId :
B308-B309-LOC2SO-0003MS

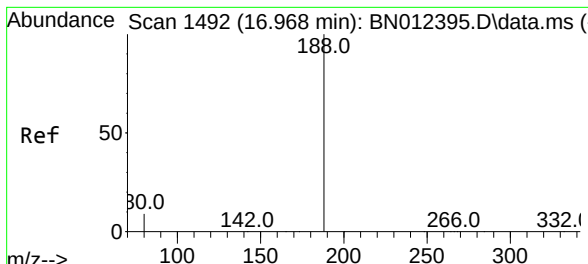
Tgt Ion:154 Resp: 2143
Ion Ratio Lower Upper
154 100
153 115.0 83.6 125.4
152 57.3 43.9 65.9



#18
Fluorene
Concen: 0.29 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:166 Resp: 2675
Ion Ratio Lower Upper
166 100
165 100.6 78.6 118.0
167 13.8 10.7 16.1

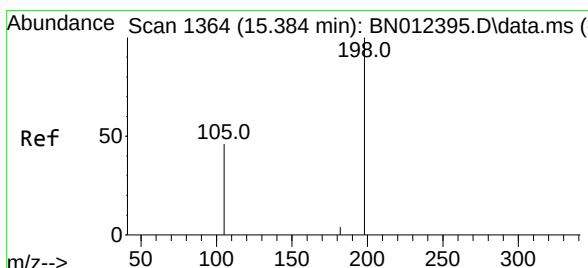
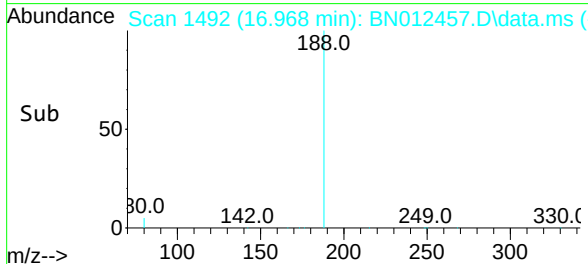
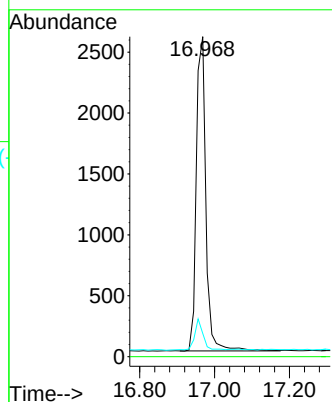
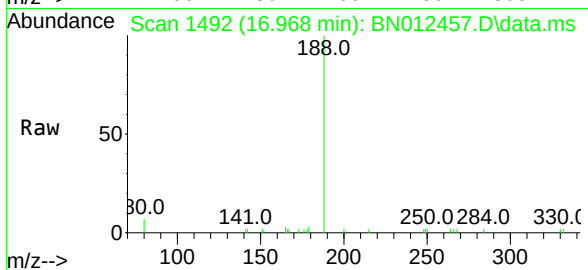




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

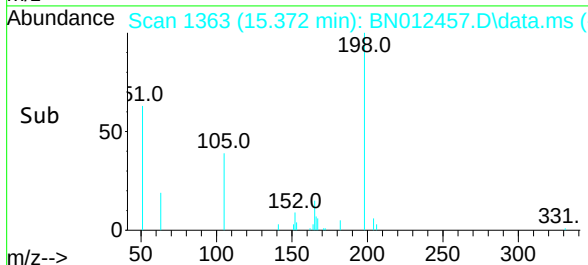
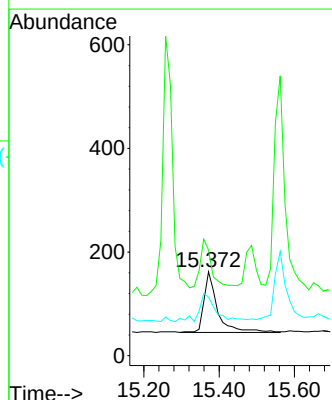
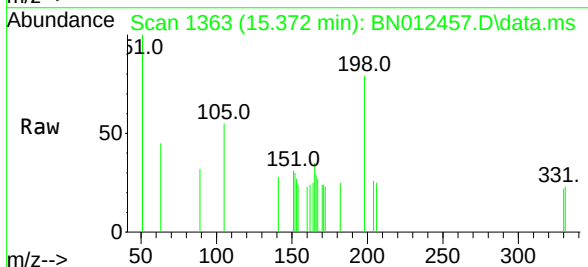
Instrument :
BNA_N
ClientSampleId :
B308-B309-LOC2SO-0003MS

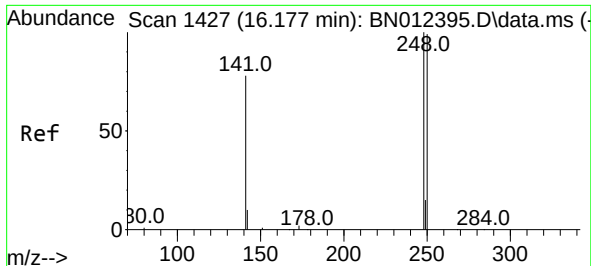
Tgt Ion:188	Resp:	4578
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	7.2	7.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.27 ng
RT: 15.372 min Scan# 1363
Delta R.T. -0.025 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:198	Resp:	291
Ion Ratio	Lower	Upper
198	100	
51	125.9	43.5
105	69.8	27.2

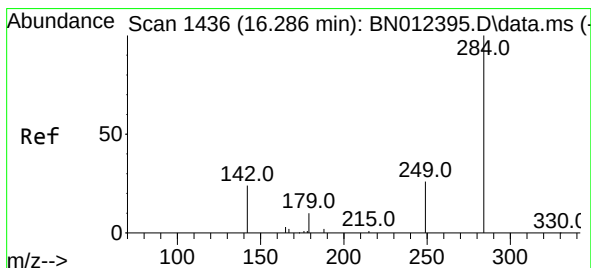
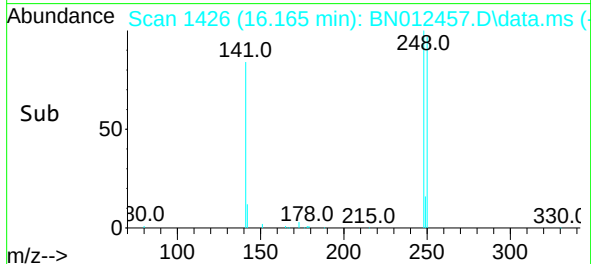
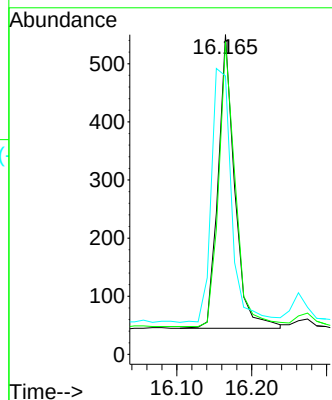
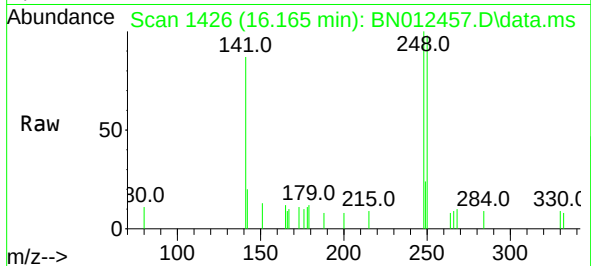




#21
4-Bromophenyl-phenylether
Concen: 0.28 ng
RT: 16.165 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

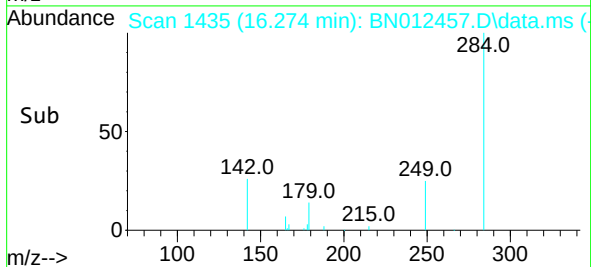
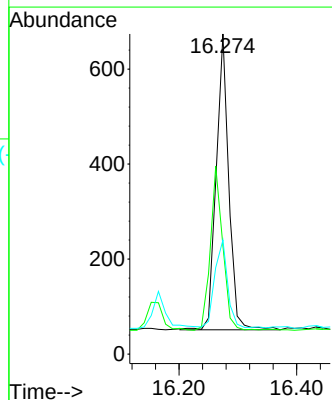
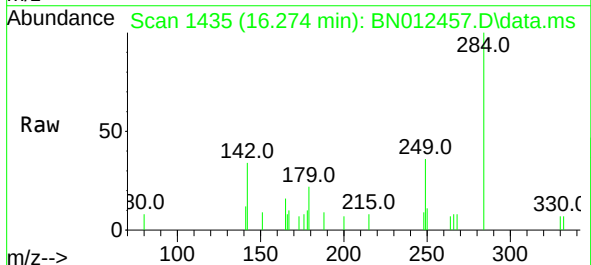
Instrument :
BNA_N
ClientSampleId :
B308-B309-LOC2SO-0003MS

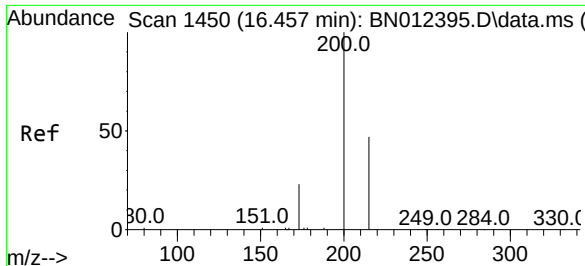
Tgt Ion:248 Resp: 777
Ion Ratio Lower Upper
248 100
250 97.8 77.3 115.9
141 87.1 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.27 ng
RT: 16.274 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:284 Resp: 923
Ion Ratio Lower Upper
284 100
142 54.3 32.0 48.0#
249 29.8 27.0 40.6

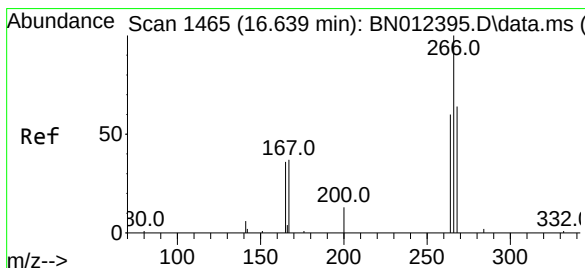
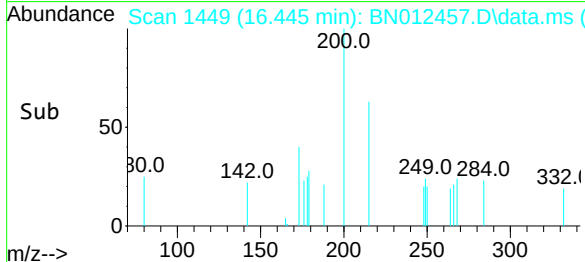
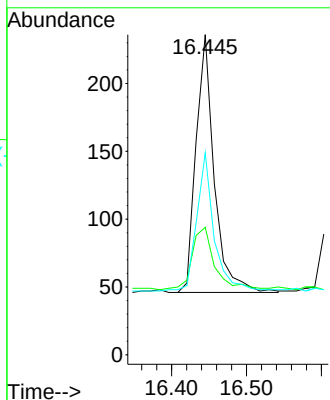
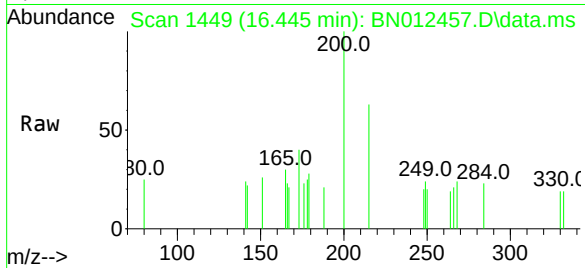




#23
Atrazine
Concen: 0.12 ng
RT: 16.445 min Scan# 1449
Delta R.T. -0.012 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

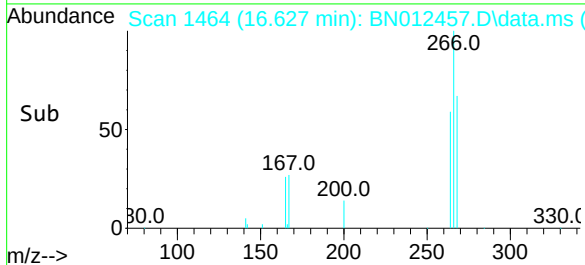
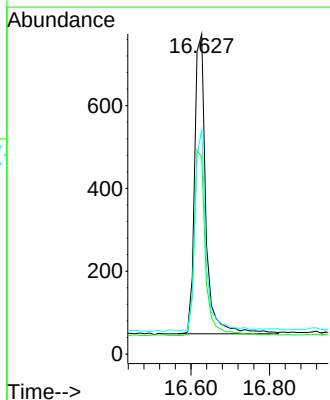
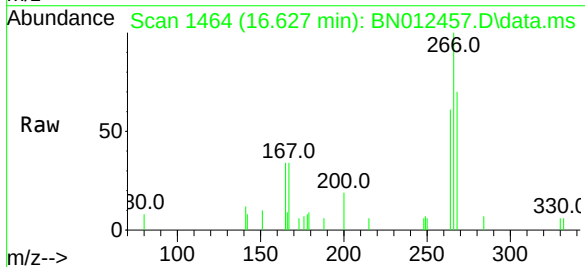
Instrument :
BNA_N
ClientSampleId :
B308-B309-LOC2SO-0003MS

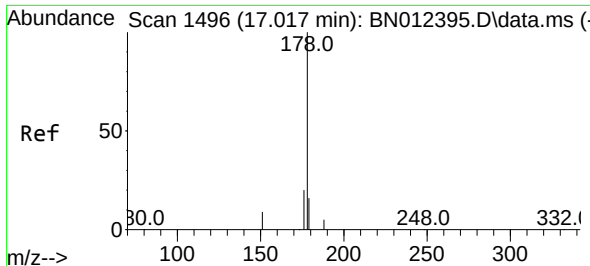
Tgt Ion:200 Resp: 321
Ion Ratio Lower Upper
200 100
173 39.8 22.8 34.2#
215 63.1 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.93 ng
RT: 16.627 min Scan# 1464
Delta R.T. -0.012 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:266 Resp: 1452
Ion Ratio Lower Upper
266 100
264 61.8 50.9 76.3
268 64.9 51.5 77.3

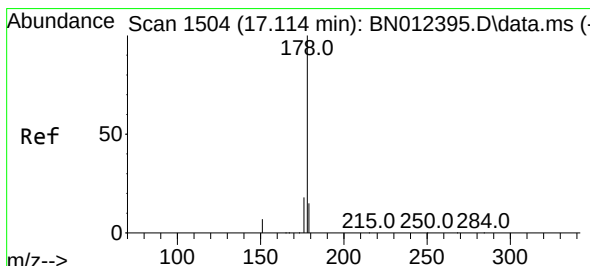
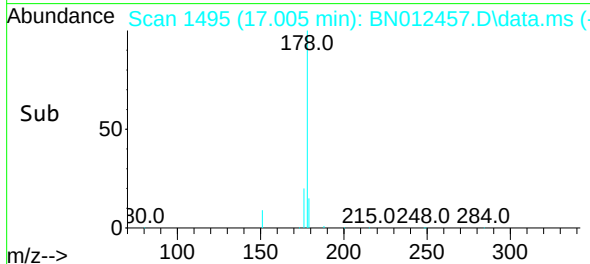
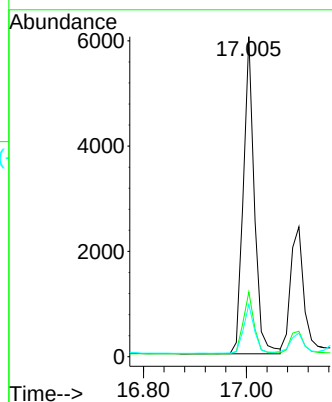
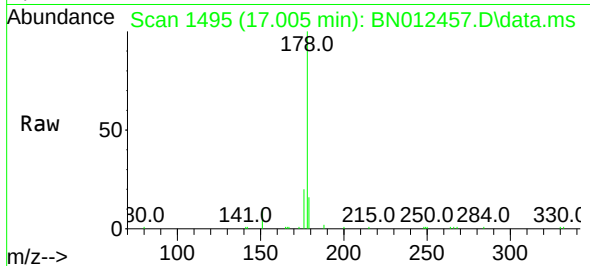




#25
Phenanthrene
Concen: 0.67 ng
RT: 17.005 min Scan# 1495
Delta R.T. -0.012 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

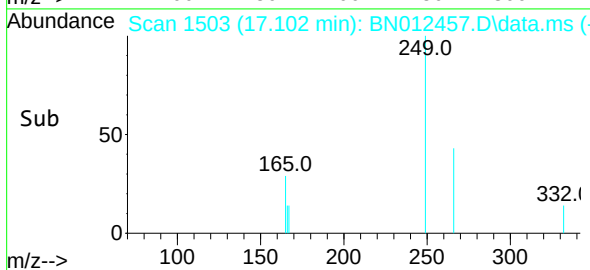
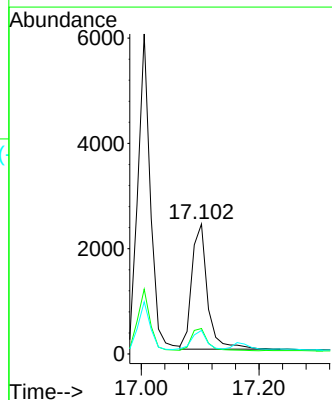
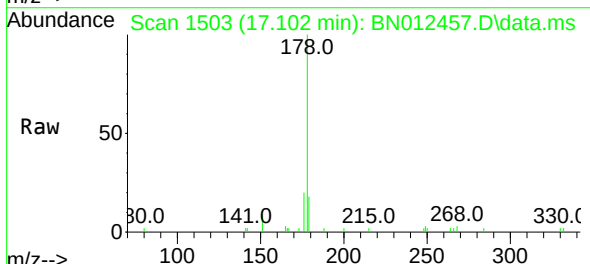
Instrument :
BNA_N
ClientSampleId :
B308-B309-LOC2SO-0003MS

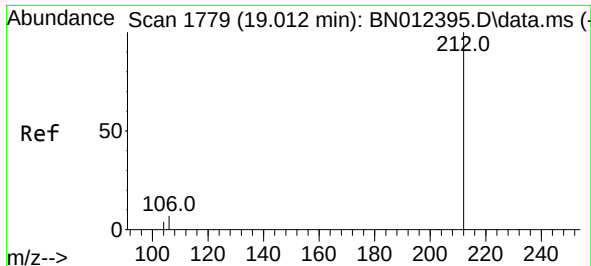
Tgt Ion:178	Resp:	9011
Ion Ratio	Lower	Upper
178	100	
176	19.6	14.8 22.2
179	15.4	12.4 18.6



#26
Anthracene
Concen: 0.36 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:178	Resp:	4393
Ion Ratio	Lower	Upper
178	100	
176	18.7	14.8 22.2
179	14.1	12.5 18.7

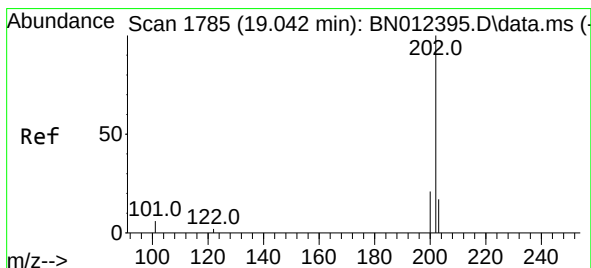
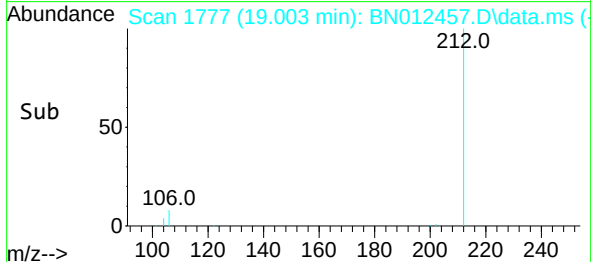
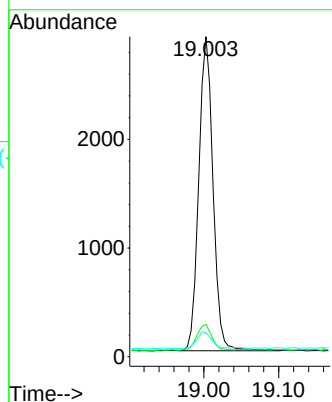
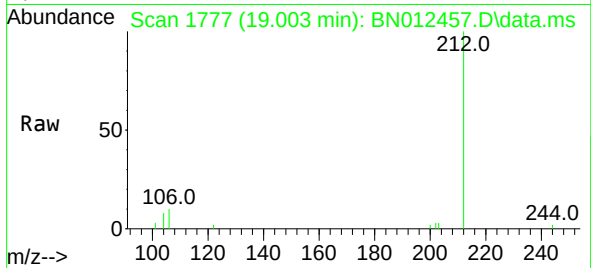




#27
Fluoranthene-d10
Concen: 0.27 ng
RT: 19.003 min Scan# 1777
Delta R.T. -0.010 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

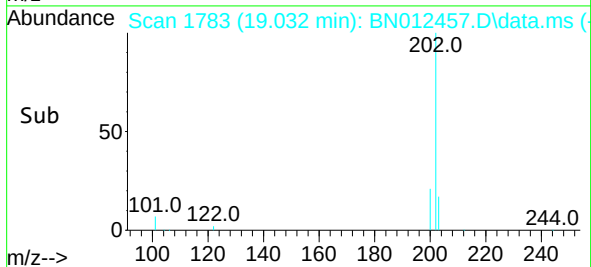
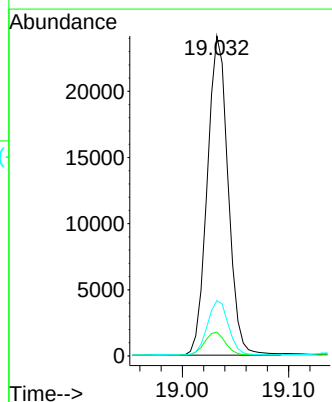
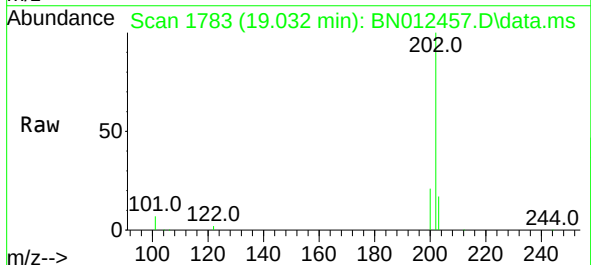
Instrument :
BNA_N
ClientSampleId :
B308-B309-LOC2SO-0003MS

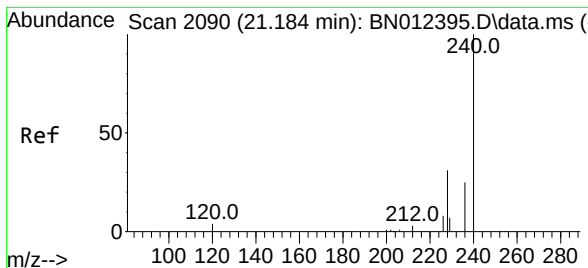
Tgt Ion:212 Resp: 3821
Ion Ratio Lower Upper
212 100
106 8.6 6.8 10.2
104 5.7 4.1 6.1



#28
Fluoranthene
Concen: 2.06 ng
RT: 19.032 min Scan# 1783
Delta R.T. -0.010 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:202 Resp: 32768
Ion Ratio Lower Upper
202 100
101 7.3 5.8 8.6
203 17.3 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: BN012457.D

Acq: 30 Oct 2020 03:50

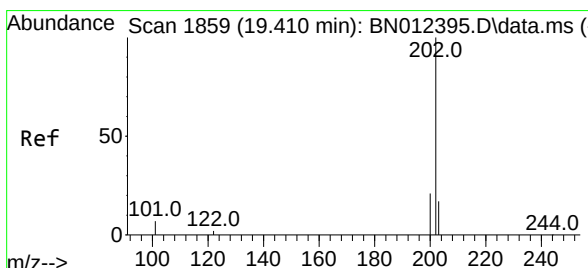
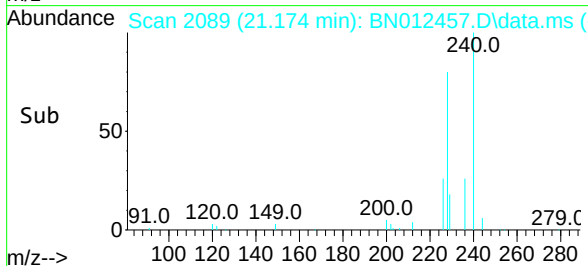
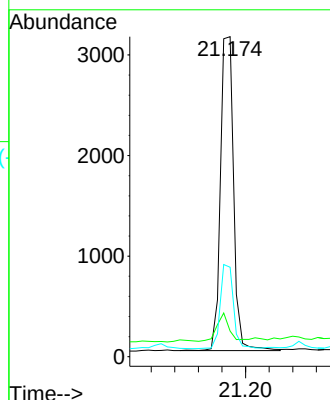
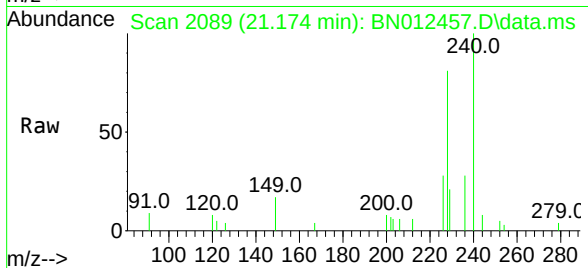
Tgt Ion:	240	Resp:	4804
Ion Ratio	Lower	Upper	
240	100		
120	8.0	5.3	7.9#
236	27.9	21.8	32.8

Instrument :

BNA_N

ClientSampleId :

B308-B309-LOC2SO-0003MS



#30

Pyrene

Concen: 1.88 ng

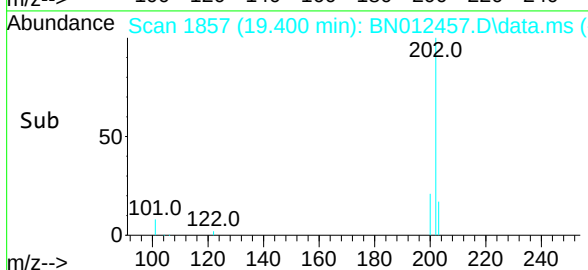
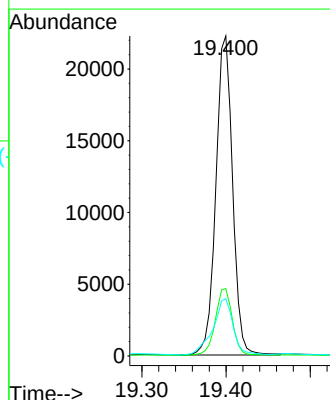
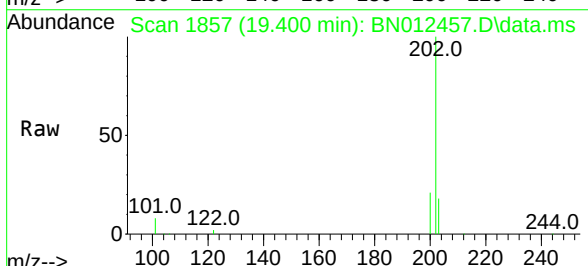
RT: 19.400 min Scan# 1857

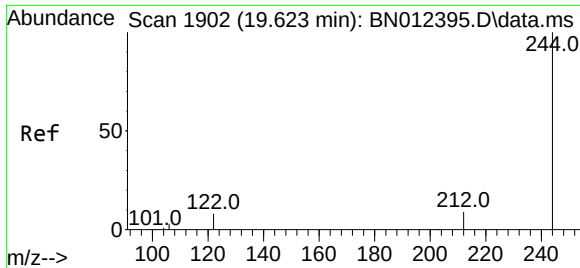
Delta R.T. -0.010 min

Lab File: BN012457.D

Acq: 30 Oct 2020 03:50

Tgt Ion:	202	Resp:	30621
Ion Ratio	Lower	Upper	
202	100		
200	21.2	16.6	24.8
203	21.2	13.8	20.8#

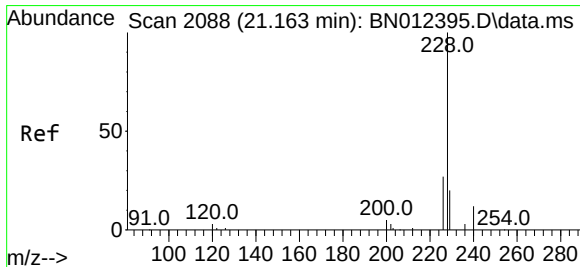
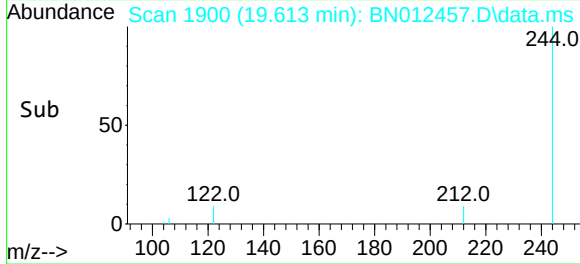
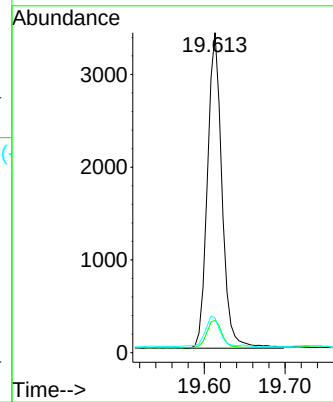
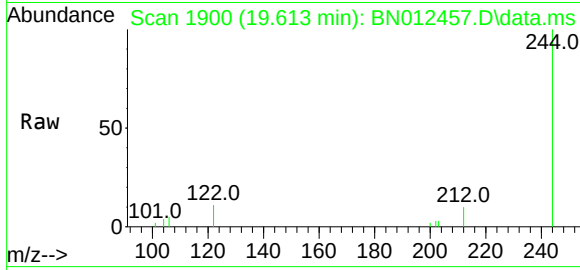




#31
 Terphenyl-d14
 Concen: 0.38 ng
 RT: 19.613 min Scan# 1900
 Delta R.T. -0.010 min
 Lab File: BN012457.D
 Acq: 30 Oct 2020 03:50

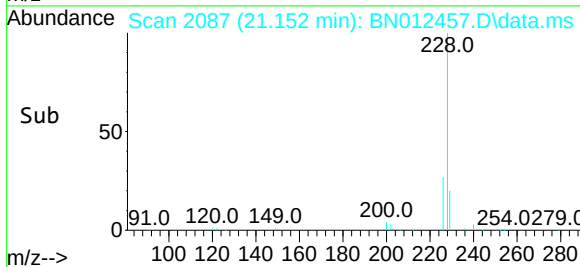
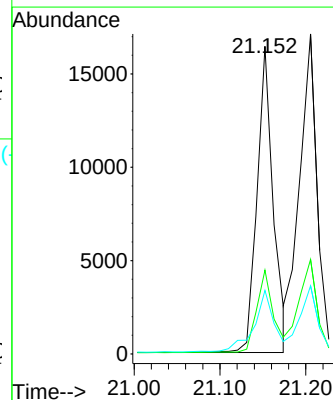
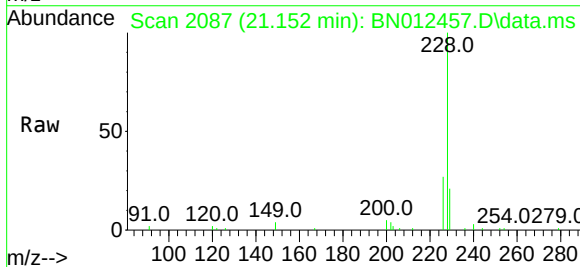
Instrument :
 BNA_N
 ClientSampleId :
 B308-B309-LOC2SO-0003MS

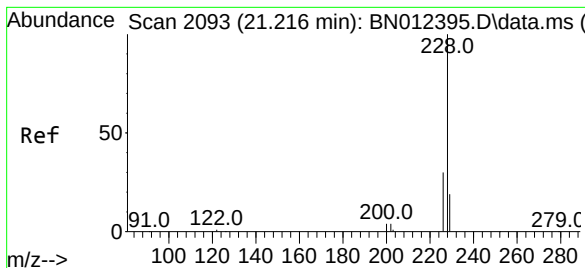
Tgt Ion:244	Resp:	4270
Ion Ratio	Lower	Upper
244	100	
212	10.1	7.3 10.9
122	10.8	7.3 10.9



#32
 Benzo(a)anthracene
 Concen: 1.48 ng
 RT: 21.152 min Scan# 2087
 Delta R.T. -0.011 min
 Lab File: BN012457.D
 Acq: 30 Oct 2020 03:50

Tgt Ion:228	Resp:	21611
Ion Ratio	Lower	Upper
228	100	
226	27.2	22.3 33.5
229	20.6	15.7 23.5





#33

Chrysene

Concen: 1.47 ng

RT: 21.205 min Scan# 2092

Delta R.T. -0.011 min

Lab File: BN012457.D

Acq: 30 Oct 2020 03:50

Tgt Ion:228 Resp: 24159

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.2

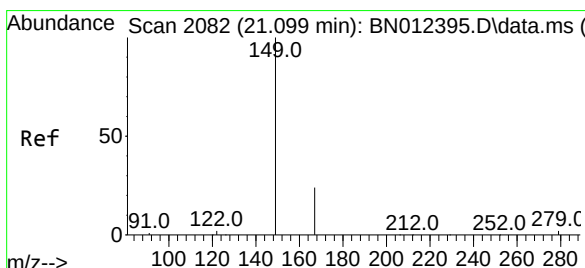
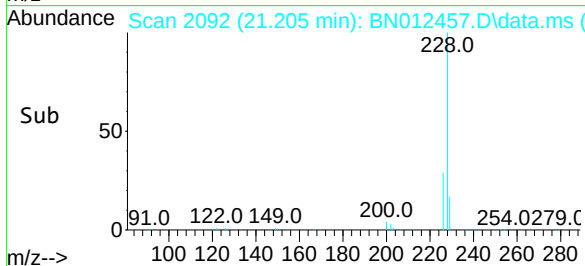
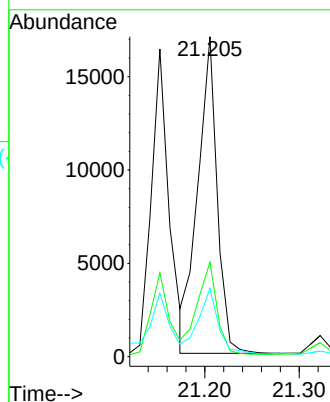
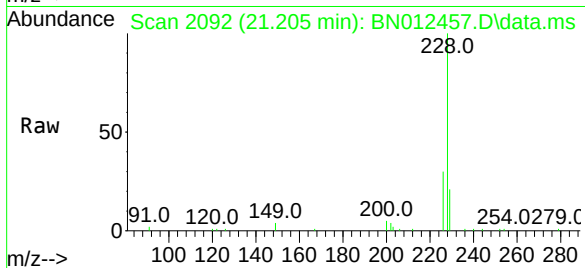
229 21.3 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

B308-B309-LOC2SO-0003MS



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.36 ng

RT: 21.089 min Scan# 2081

Delta R.T. -0.011 min

Lab File: BN012457.D

Acq: 30 Oct 2020 03:50

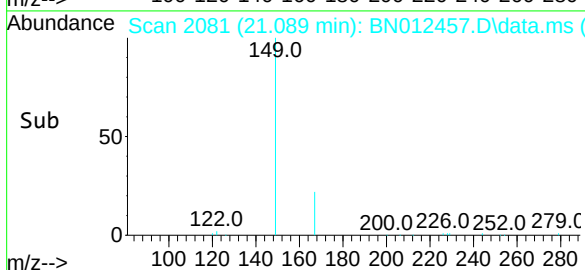
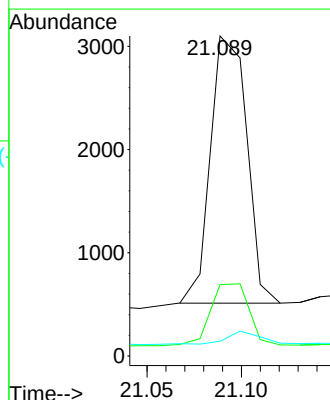
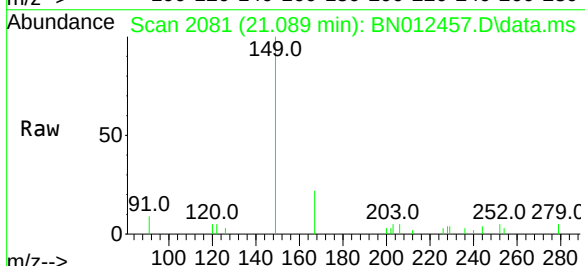
Tgt Ion:149 Resp: 3459

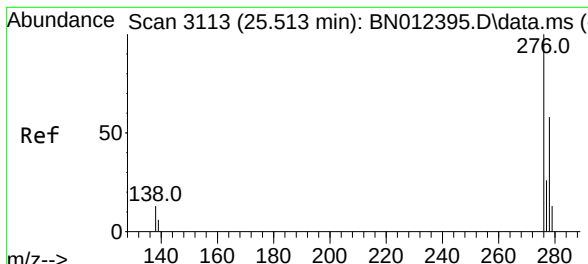
Ion Ratio Lower Upper

149 100

167 23.9 23.2 34.8

279 4.4 3.9 5.9

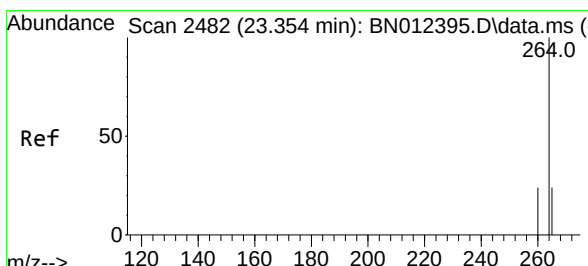
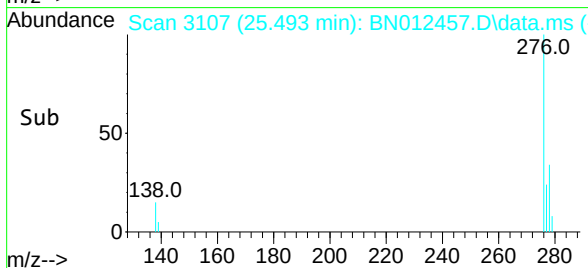
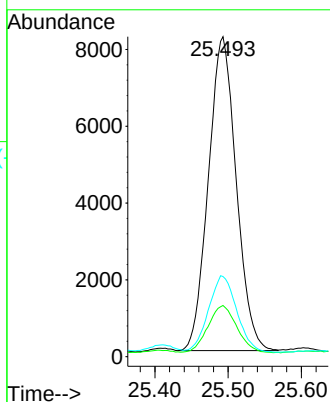
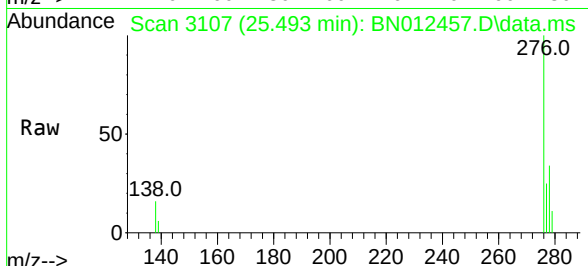




#35
 Indeno(1,2,3-cd)pyrene
 Concen: 0.92 ng
 RT: 25.493 min Scan# 3107
 Delta R.T. -0.017 min
 Lab File: BN012457.D
 Acq: 30 Oct 2020 03:50

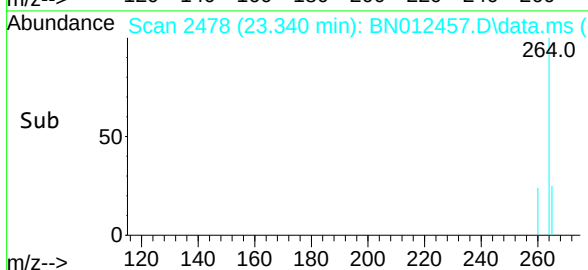
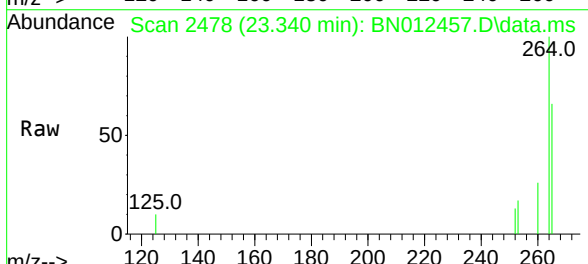
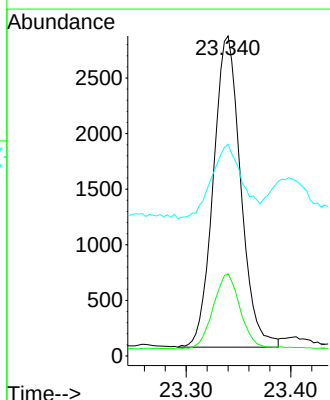
Instrument :
 BNA_N
 ClientSampleId :
 B308-B309-LOC2SO-0003MS

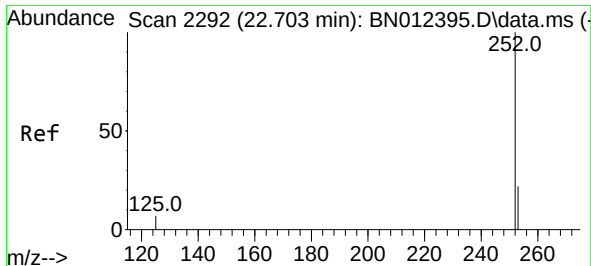
Tgt Ion:	276	Resp:	21604
Ion Ratio	Lower	Upper	
276	100		
138	15.7	13.3	19.9
277	24.8	20.2	30.4



#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.340 min Scan# 2478
 Delta R.T. -0.014 min
 Lab File: BN012457.D
 Acq: 30 Oct 2020 03:50

Tgt Ion:	264	Resp:	5103
Ion Ratio	Lower	Upper	
264	100		
260	25.7	19.8	29.6
265	66.2	51.4	77.0

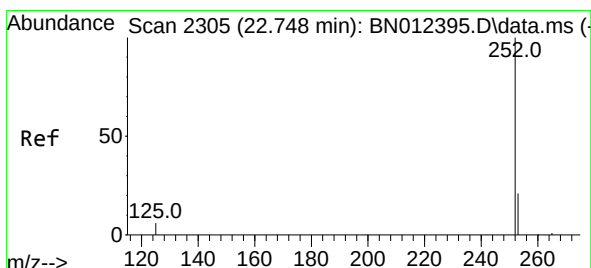
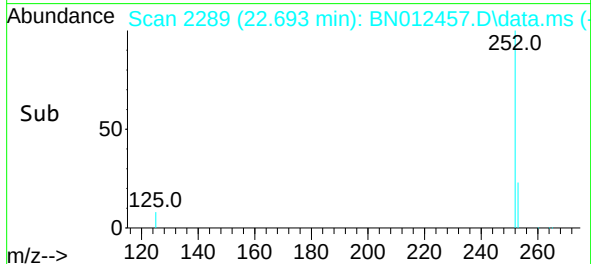
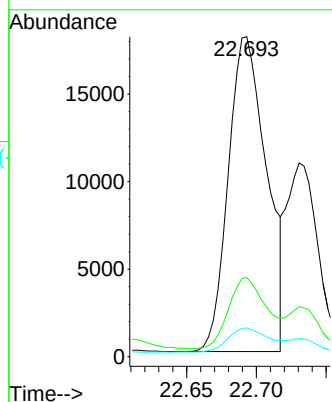
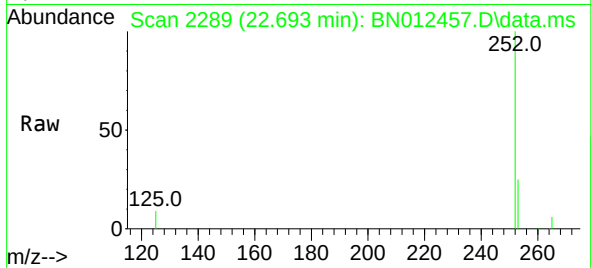




#37
Benzo(b)fluoranthene
Concen: 2.13 ng
RT: 22.693 min Scan# 2289
Delta R.T. -0.010 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

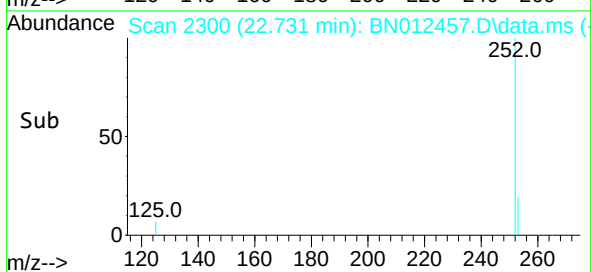
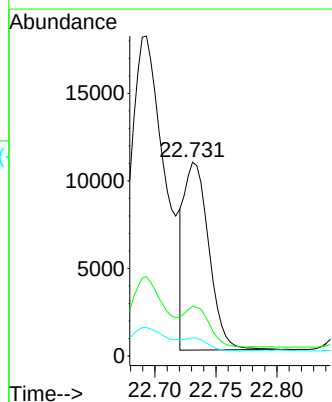
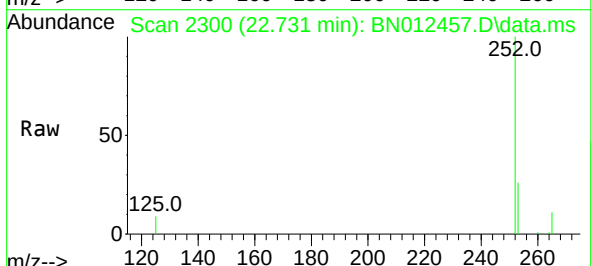
Instrument :
BNA_N
ClientSampleId :
B308-B309-LOC2SO-0003MS

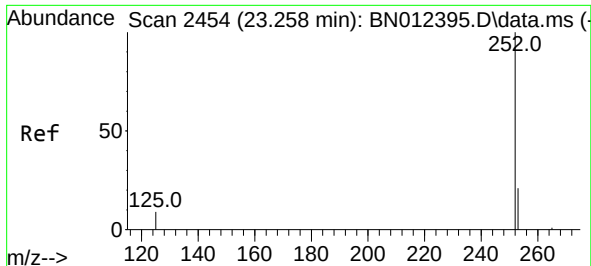
Tgt Ion:252 Resp: 34374
Ion Ratio Lower Upper
252 100
253 24.7 20.1 30.1
125 8.9 7.2 10.8



#38
Benzo(k)fluoranthene
Concen: 0.86 ng
RT: 22.731 min Scan# 2300
Delta R.T. -0.017 min
Lab File: BN012457.D
Acq: 30 Oct 2020 03:50

Tgt Ion:252 Resp: 15004
Ion Ratio Lower Upper
252 100
253 25.8 19.8 29.8
125 9.4 7.1 10.7





#39

Benzo(a)pyrene

Concen: 1.45 ng

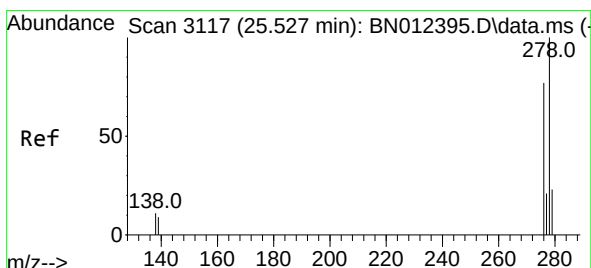
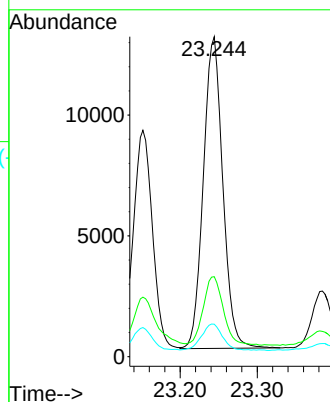
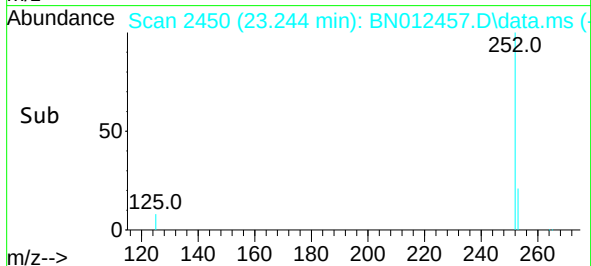
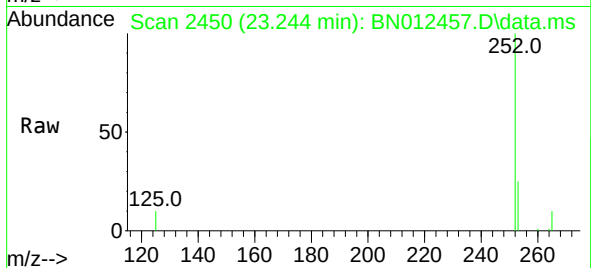
RT: 23.244 min Scan# 2450

Delta R.T. -0.017 min

Lab File: BN012457.D

Acq: 30 Oct 2020 03:50

Tgt Ion:	252	Resp:	22617
Ion Ratio	Lower	Upper	
252	100		
253	25.0	21.3	31.9
125	10.2	8.3	12.5



#40

Dibenzo(a,h)anthracene

Concen: 0.55 ng

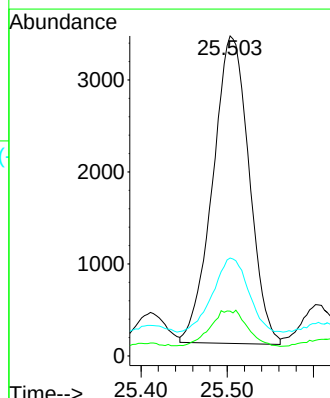
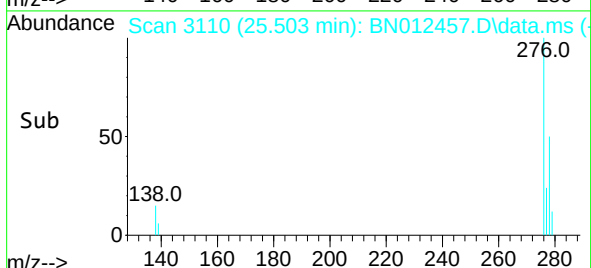
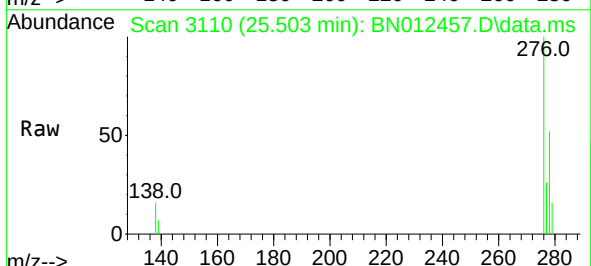
RT: 25.503 min Scan# 3110

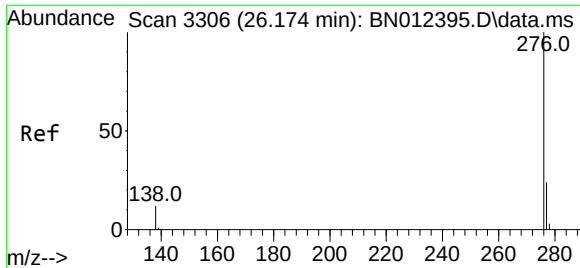
Delta R.T. -0.024 min

Lab File: BN012457.D

Acq: 30 Oct 2020 03:50

Tgt Ion:	278	Resp:	9788
Ion Ratio	Lower	Upper	
278	100		
139	14.0	9.3	13.9#
279	30.6	21.6	32.4





#41
 Benzo(g,h,i)perylene
 Concen: 1.20 ng
 RT: 26.154 min Scan# 3300
 Delta R.T. -0.017 min
 Lab File: BN012457.D
 Acq: 30 Oct 2020 03:50

Instrument :
 BNA_N
 ClientSampleId :
 B308-B309-LOC2SO-0003MS

Tgt Ion:	276	Resp:	22157
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.8	29.8
138	15.5	11.7	17.5

