

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110420\
 Data File : BN012494.D
 Acq On : 04 Nov 2020 18:20
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 05 05:06:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 18:15:52 2020
 Response via : Initial Calibration

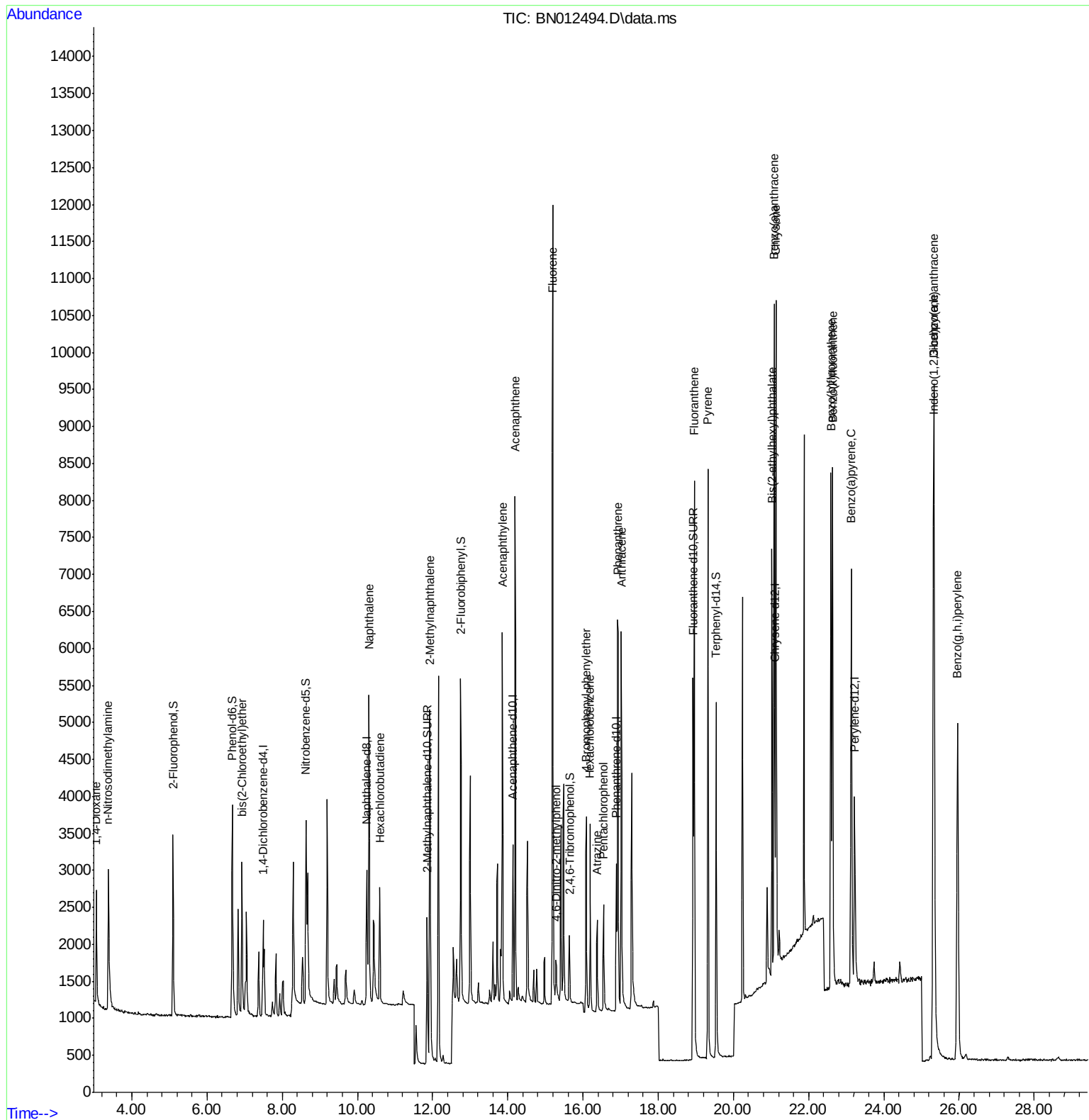
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.489	152	612	0.40	ng	# 0.00
7) Naphthalene-d8	10.250	136	2439	0.40	ng	# 0.00
13) Acenaphthene-d10	14.128	164	1299	0.40	ng	-0.01
19) Phenanthrene-d10	16.883	188	2778	0.40	ng	# 0.00
29) Chrysene-d12	21.099	240	2901	0.40	ng	# 0.00
36) Perylene-d12	23.224	264	3335	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.098	112	1644	0.76	ng	0.00
5) Phenol-d6	6.668	99	2009	0.76	ng	0.00
8) Nitrobenzene-d5	8.628	82	2380	0.85	ng	-0.01
11) 2-Methylnaphthalene-d10	11.855	152	3185	0.80	ng	0.00
14) 2,4,6-Tribromophenol	15.638	330	732	0.83	ng	0.00
15) 2-Fluorobiphenyl	12.745	172	4158	0.85	ng	-0.01
27) Fluoranthene-d10	18.928	212	6799	0.79	ng	0.00
31) Terphenyl-d14	19.539	244	5558	0.82	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.052	88	757	0.74	ng	# 75
3) n-Nitrosodimethylamine	3.374	42	2077	0.82	ng	# 64
6) bis(2-Chloroethyl)ether	6.926	93	1399	0.81	ng	# 84
9) Naphthalene	10.301	128	5529	0.80	ng	98
10) Hexachlorobutadiene	10.592	225	1193	0.83	ng	# 99
12) 2-Methylnaphthalene	11.926	142	3603	0.81	ng	# 86
16) Acenaphthylene	13.849	152	5249	0.81	ng	100
17) Acenaphthene	14.192	154	3331	0.81	ng	90
18) Fluorene	15.194	166	4294	0.83	ng	99
20) 4,6-Dinitro-2-methylph...	15.296	198	559	0.97	ng	# 33
21) 4-Bromophenyl-phenylether	16.092	248	1306	0.77	ng	95
22) Hexachlorobenzene	16.189	284	1679	0.79	ng	# 83
23) Atrazine	16.372	200	1306	0.81	ng	96
24) Pentachlorophenol	16.542	266	763	0.80	ng	97
25) Phenanthrene	16.919	178	6522	0.79	ng	98
26) Anthracene	17.017	178	5999	0.78	ng	100
28) Fluoranthene	18.958	202	7687	0.79	ng	99
30) Pyrene	19.320	202	7823	0.79	ng	99
32) Benzo(a)anthracene	21.078	228	7607	0.84	ng	98
33) Chrysene	21.131	228	7586	0.77	ng	99
34) Bis(2-ethylhexyl)phtha...	21.025	149	4748	0.80	ng	92
35) Indeno(1,2,3-cd)pyrene	25.318	276	11621	0.81	ng	97
37) Benzo(b)fluoranthene	22.590	252	8689	0.81	ng	98
38) Benzo(k)fluoranthene	22.635	252	9075	0.81	ng	97
39) Benzo(a)pyrene	23.131	252	8326	0.81	ng	# 96
40) Dibenzo(a,h)anthracene	25.332	278	9528	0.82	ng	98
41) Benzo(g,h,i)perylene	25.962	276	9792	0.81	ng	99

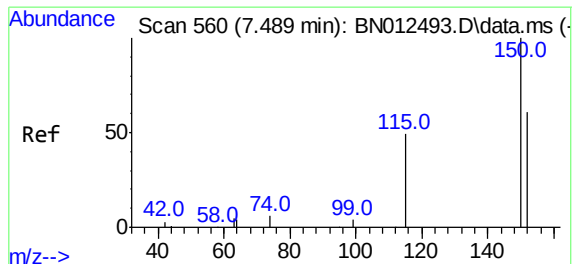
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110420\
Data File : BN012494.D
Acq On : 04 Nov 2020 18:20
Operator : CG/JU
Sample : SSTDIC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Quant Time: Nov 05 05:06:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 04 18:15:52 2020
Response via : Initial Calibration

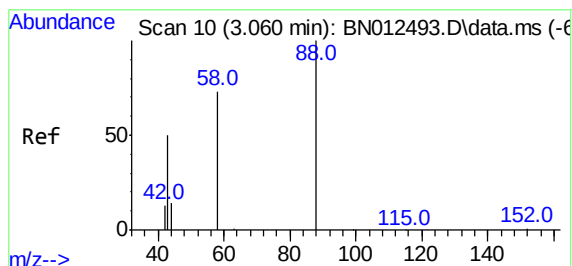
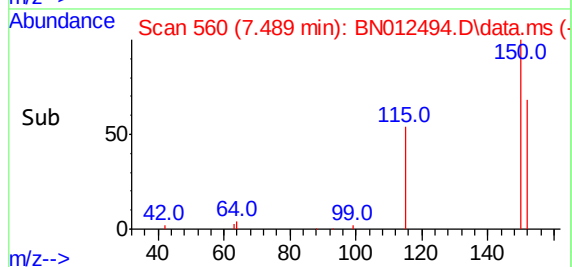
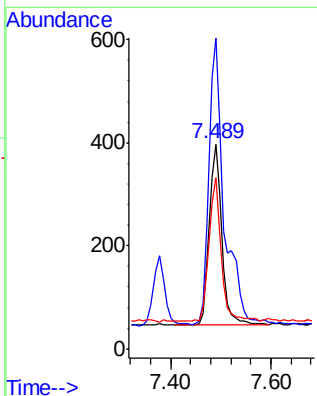
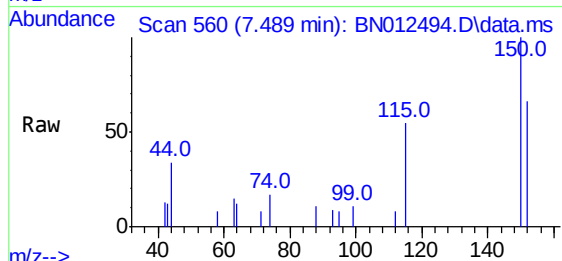




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.489 min Scan# 560
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

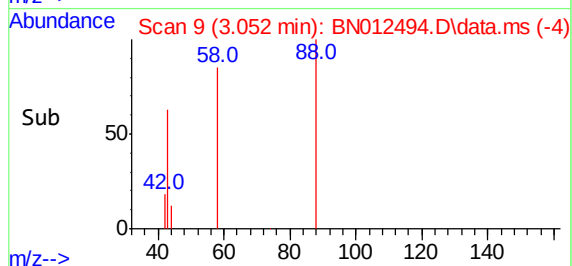
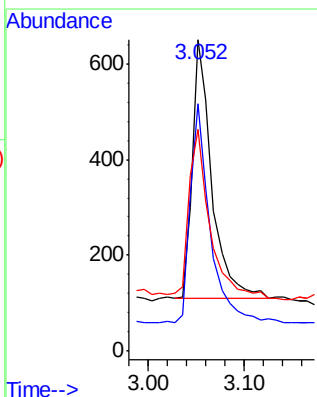
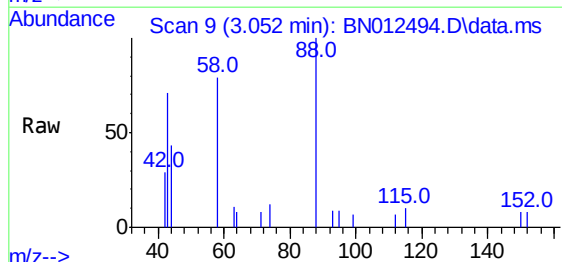
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

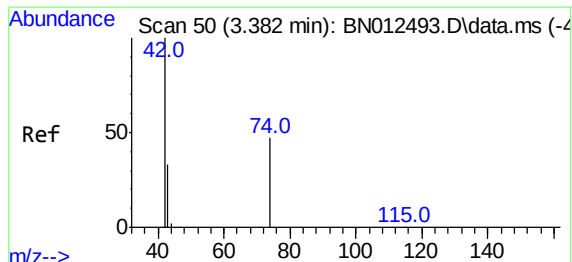
Tgt Ion:152 Resp: 612
Ion Ratio Lower Upper
152 100
150 151.9 116.6 174.8
115 83.9 52.9 79.3#



#2
1,4-Dioxane
Concen: 0.74 ng
RT: 3.052 min Scan# 9
Delta R.T. -0.008 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion: 88 Resp: 757
Ion Ratio Lower Upper
88 100
58 84.9 59.4 89.2
43 70.0 32.3 48.5#

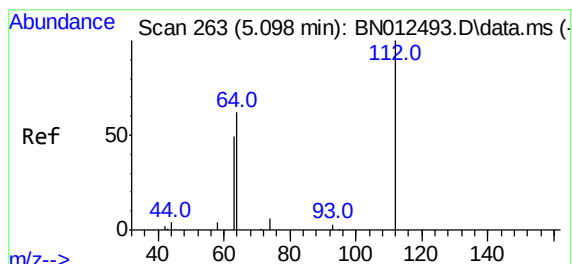
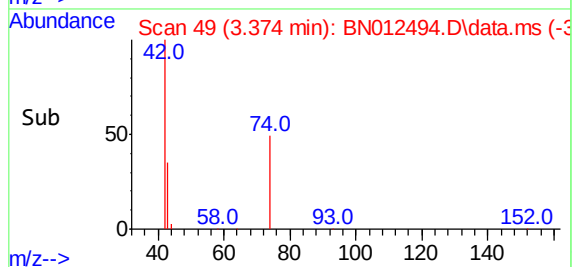
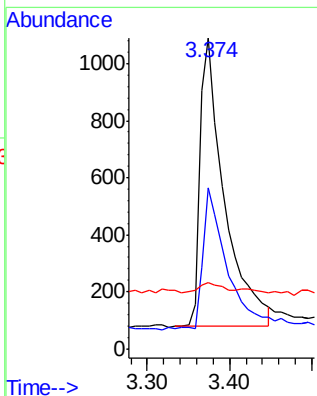
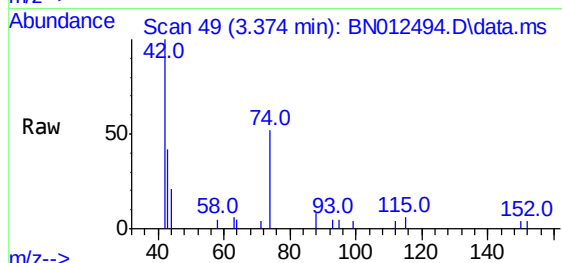




#3
n-Nitrosodimethylamine
Concen: 0.82 ng
RT: 3.374 min Scan# 49
Delta R.T. -0.008 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

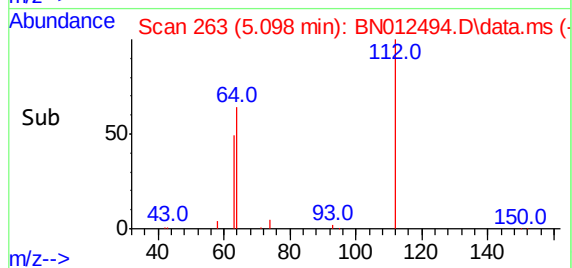
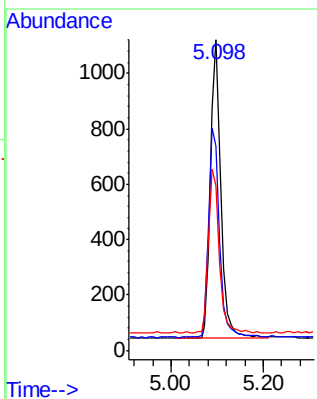
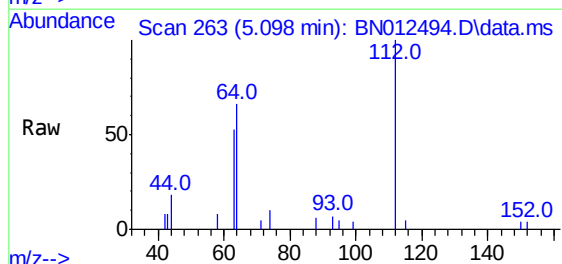
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

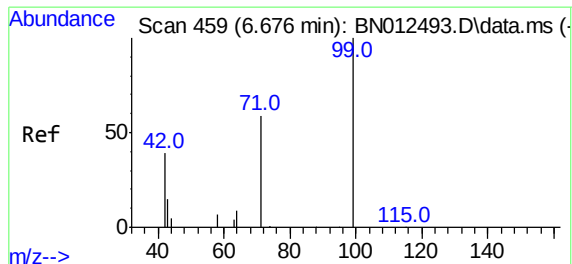
Tgt Ion: 42 Resp: 2077
Ion Ratio Lower Upper
42 100
74 47.3 64.4 96.6#
44 3.4 2.8 4.2



#4
2-Fluorophenol
Concen: 0.76 ng
RT: 5.098 min Scan# 263
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:112 Resp: 1644
Ion Ratio Lower Upper
112 100
64 73.4 49.5 74.3
63 58.0 32.0 48.0#

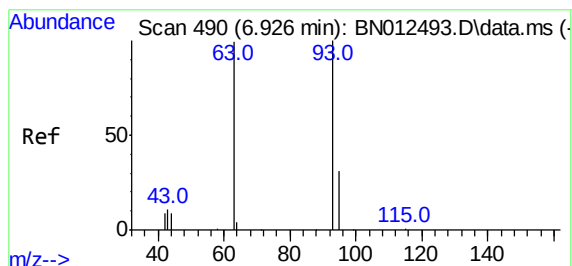
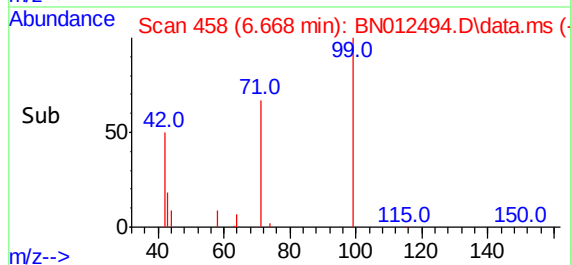
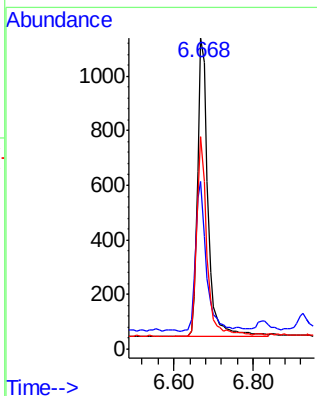
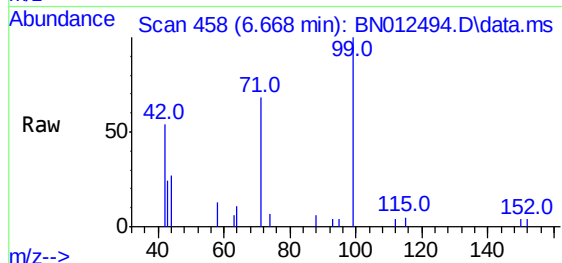




#5
Phenol-d6
Concen: 0.76 ng
RT: 6.668 min Scan# 458
Delta R.T. -0.008 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

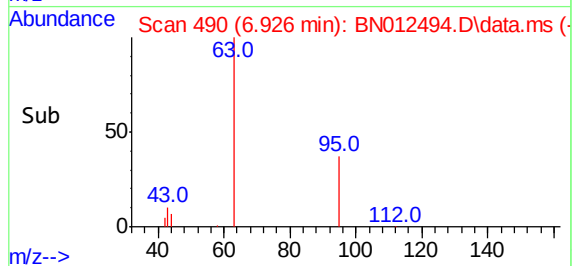
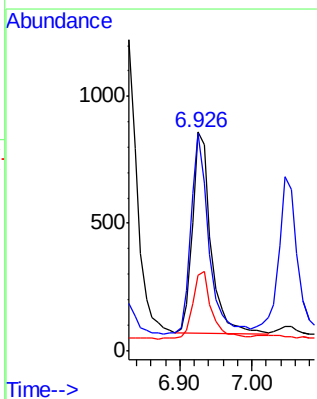
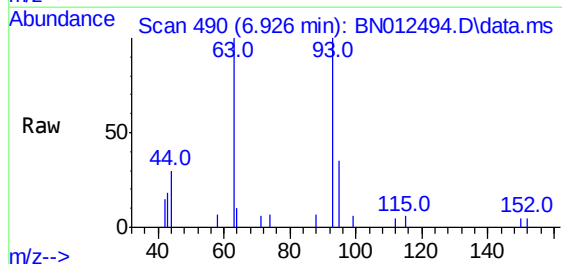
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

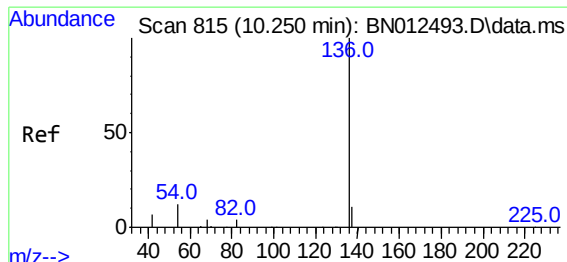
Tgt Ion: 99 Resp: 2009
Ion Ratio Lower Upper
99 100
42 51.8 22.4 33.6#
71 65.2 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.81 ng
RT: 6.926 min Scan# 490
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion: 93 Resp: 1399
Ion Ratio Lower Upper
93 100
63 97.1 63.1 94.7#
95 34.2 26.1 39.1



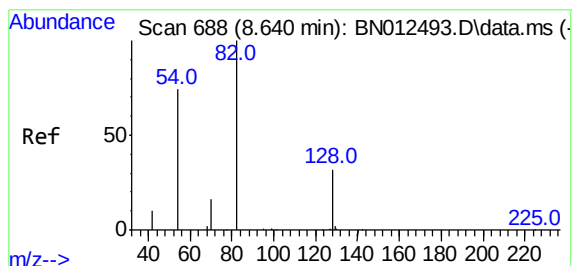
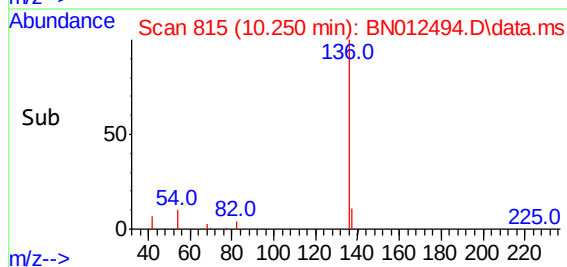
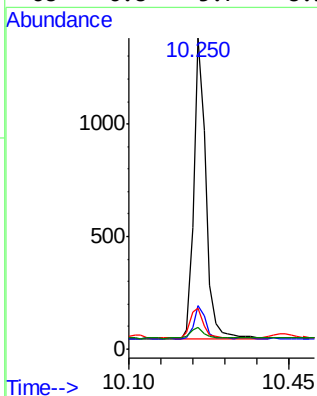
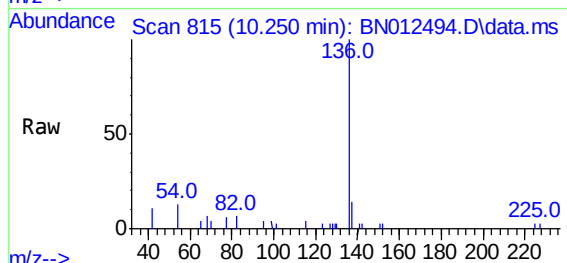


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.250 min Scan# 815
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tgt Ion: 136 Resp: 2439

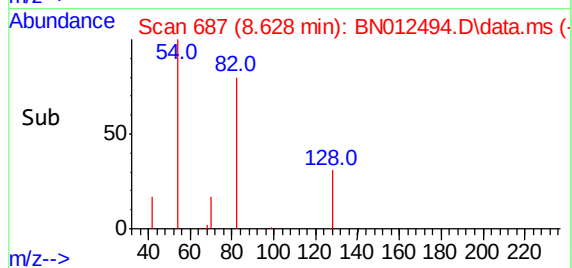
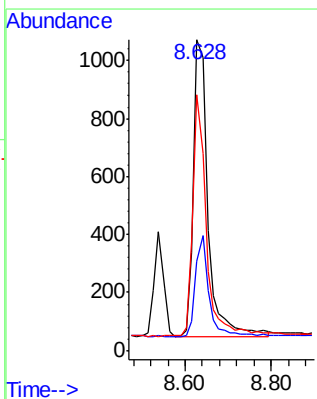
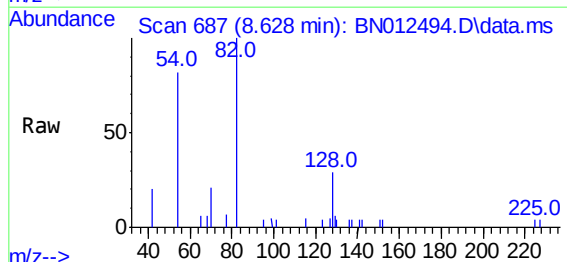
Ion	Ratio	Lower	Upper
136	100		
137	13.7	10.6	15.8
54	13.3	8.6	12.8#
68	6.8	5.7	8.5

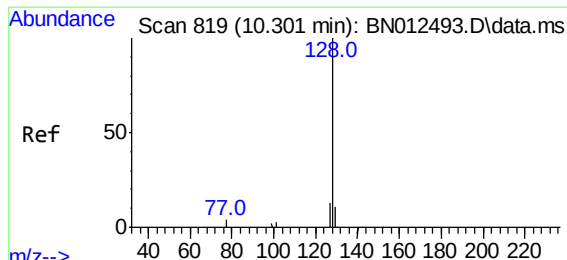


#8
Nitrobenzene-d5
Concen: 0.85 ng
RT: 8.628 min Scan# 687
Delta R.T. -0.013 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion: 82 Resp: 2380

Ion	Ratio	Lower	Upper
82	100		
128	28.9	30.6	46.0#
54	82.4	48.3	72.5#

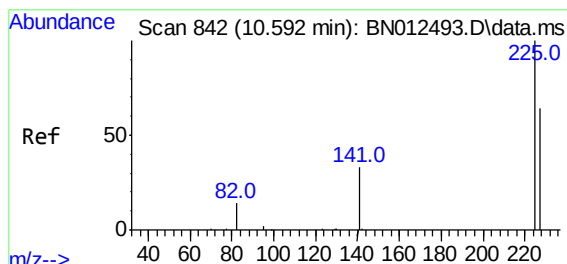
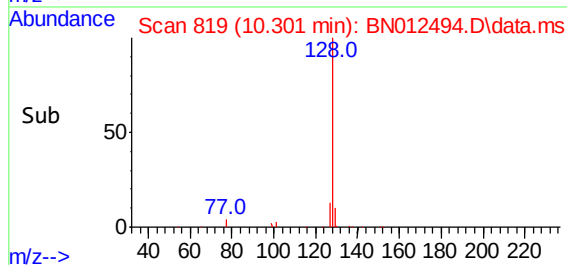
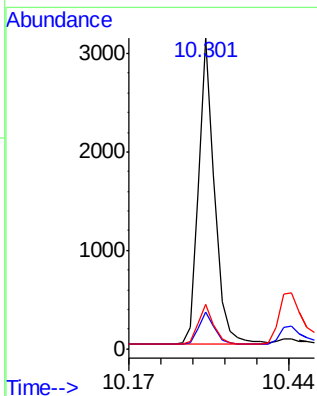
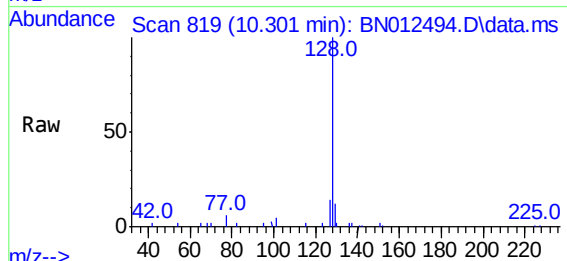




#9
Naphthalene
Concen: 0.80 ng
RT: 10.301 min Scan# 819
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

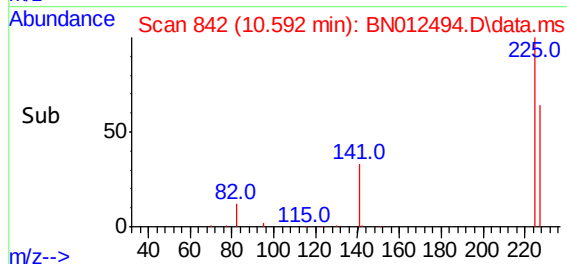
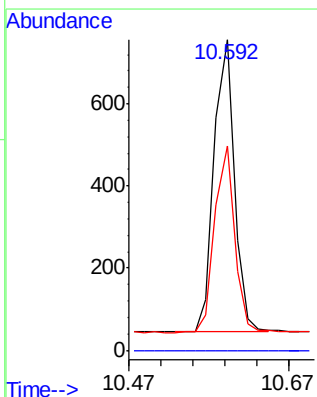
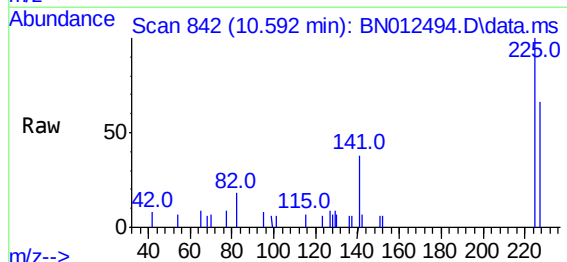
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

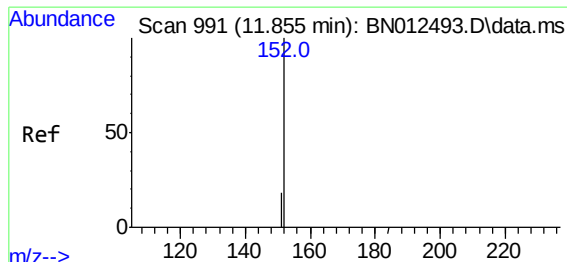
Tgt Ion:128 Resp: 5529
Ion Ratio Lower Upper
128 100
129 11.7 9.8 14.8
127 14.2 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.83 ng
RT: 10.592 min Scan# 842
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:225 Resp: 1193
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.0 76.6

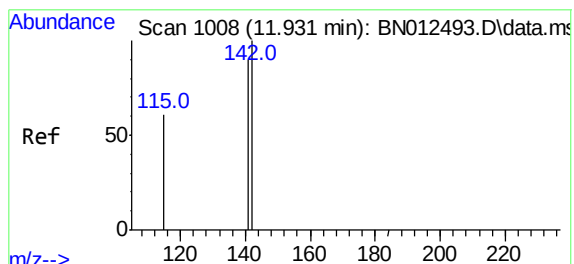
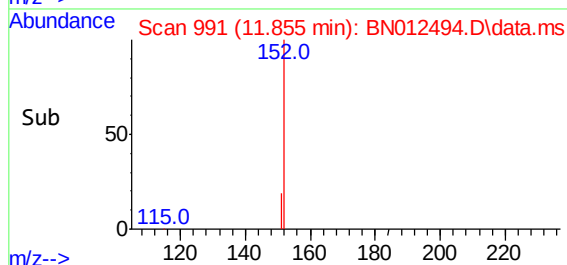
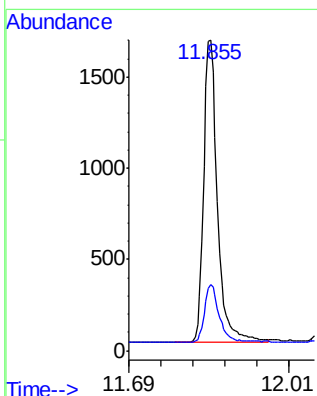
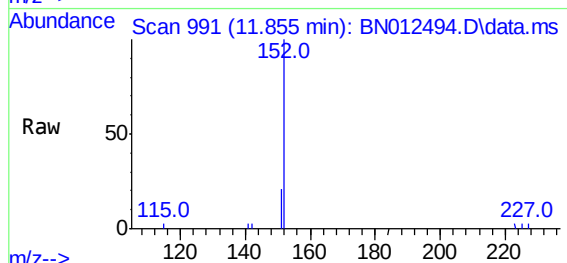




#11
2-Methylnaphthalene-d10
Concen: 0.80 ng
RT: 11.855 min Scan# 991
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

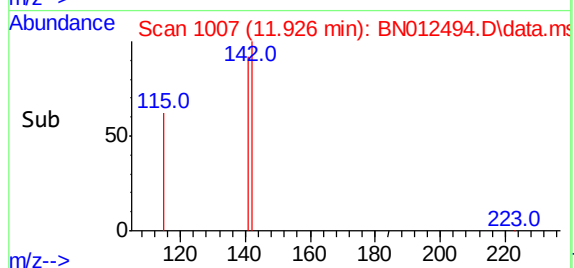
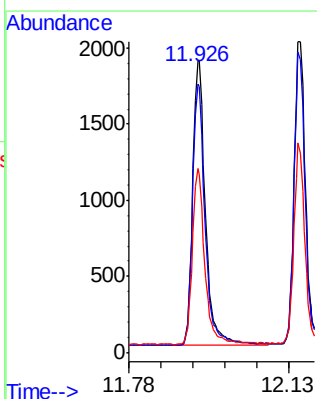
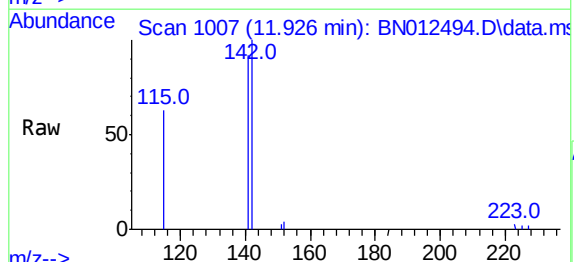
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

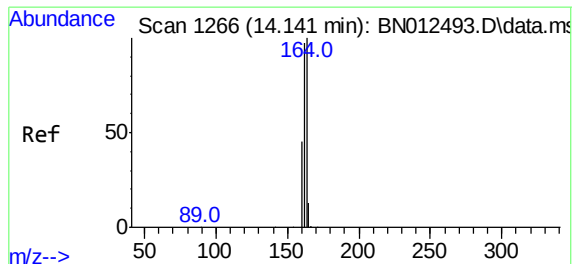
Tgt Ion:152 Resp: 3185
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.81 ng
RT: 11.926 min Scan# 1007
Delta R.T. -0.004 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:142 Resp: 3603
Ion Ratio Lower Upper
142 100
141 92.2 69.4 104.2
115 63.2 35.7 53.5#

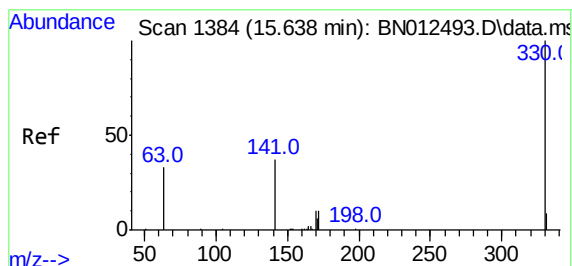
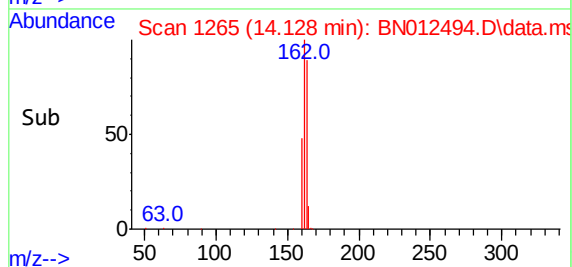
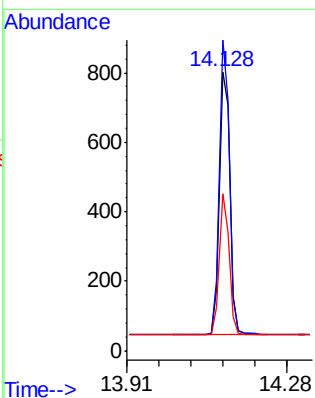
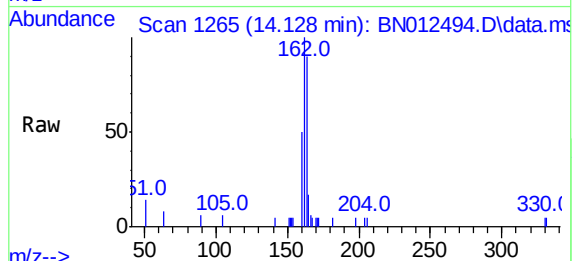




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.128 min Scan# 1265
Delta R.T. -0.013 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

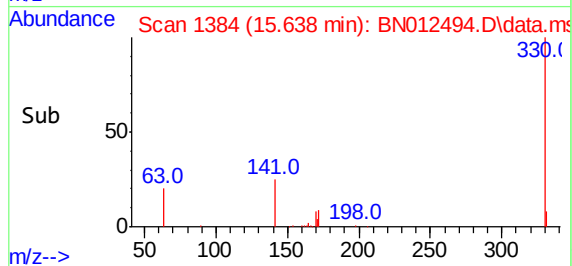
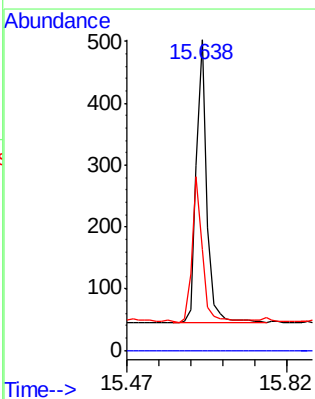
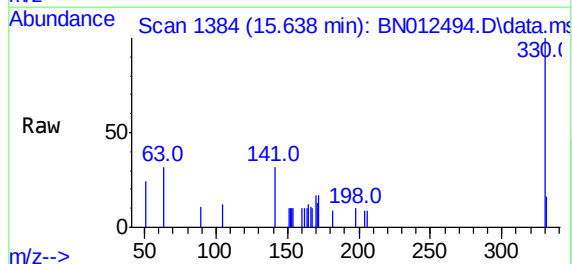
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

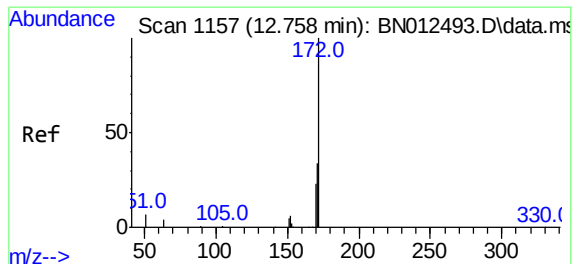
Tgt Ion:	164	Resp:	1299
Ion	Ratio	Lower	Upper
164	100		
162	111.3	80.6	120.8
160	56.2	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.83 ng
RT: 15.638 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:	330	Resp:	732
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	51.1	34.4	51.6

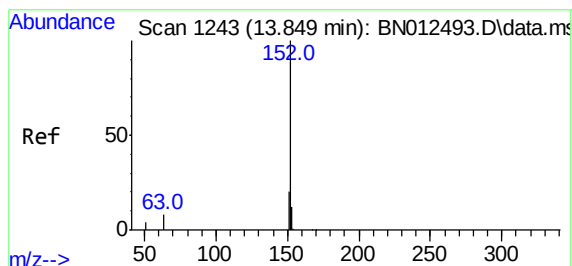
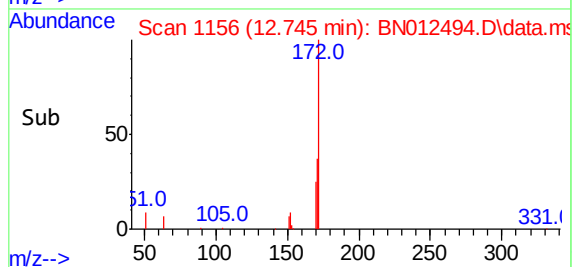
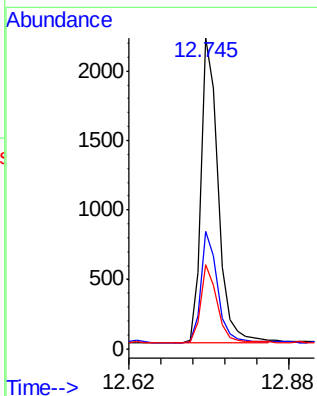
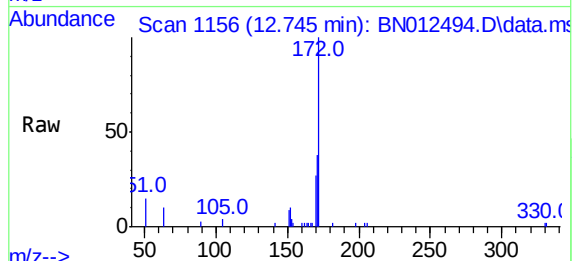




#15
2-Fluorobiphenyl
Concen: 0.85 ng
RT: 12.745 min Scan# 1156
Delta R.T. -0.013 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

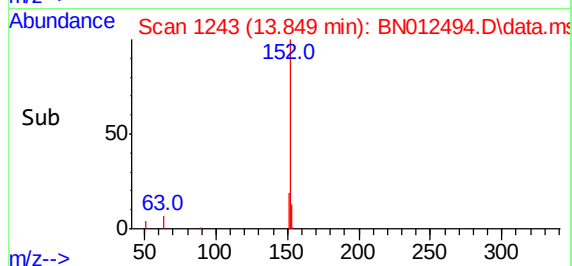
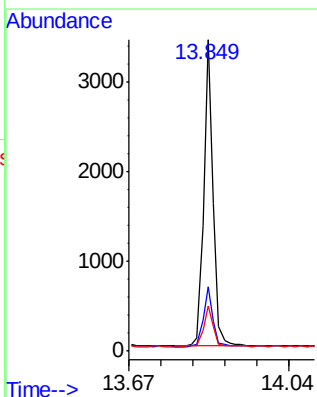
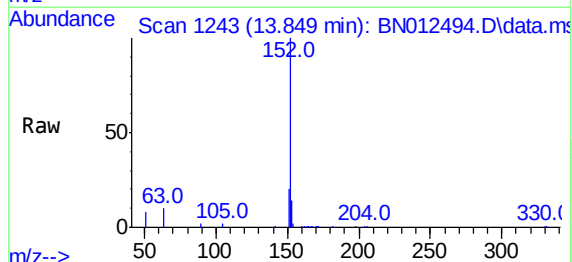
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

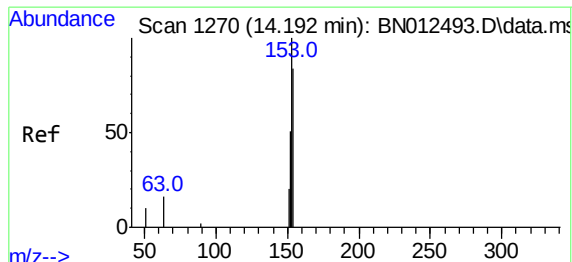
Tgt Ion:172 Resp: 4158
Ion Ratio Lower Upper
172 100
171 38.0 28.2 42.4
170 27.0 20.0 30.0



#16
Acenaphthylene
Concen: 0.81 ng
RT: 13.849 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:152 Resp: 5249
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.8
153 13.3 10.6 16.0

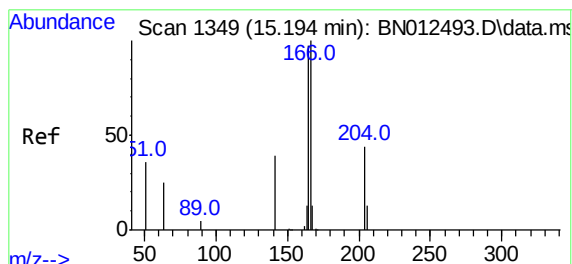
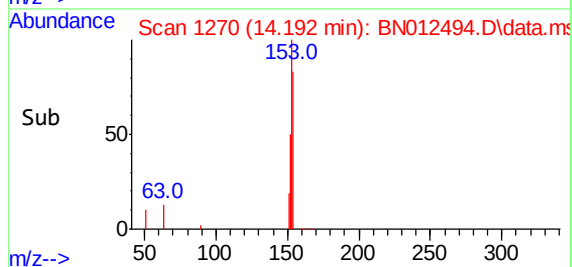
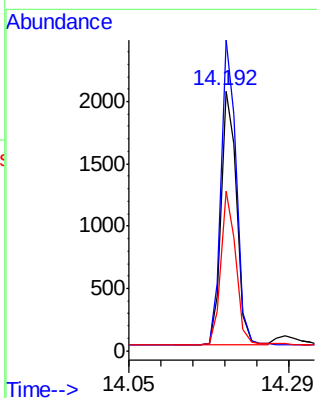
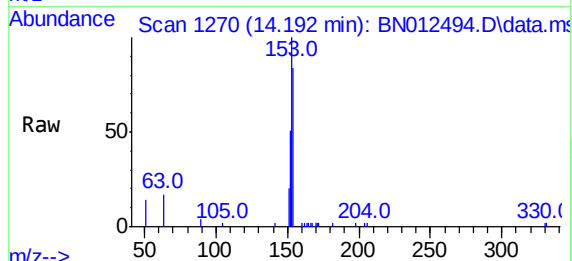




#17
Acenaphthene
Concen: 0.81 ng
RT: 14.192 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

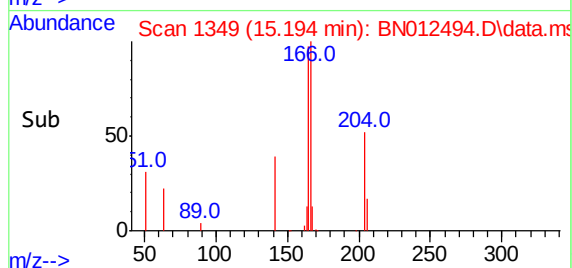
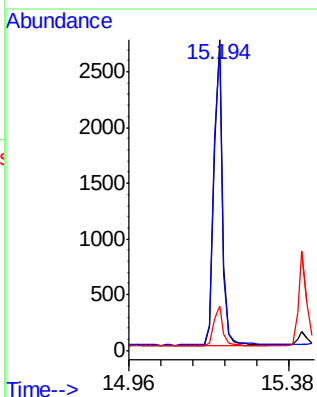
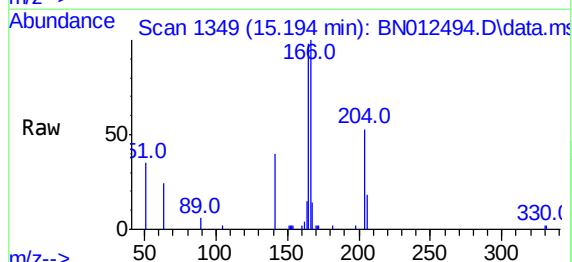
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

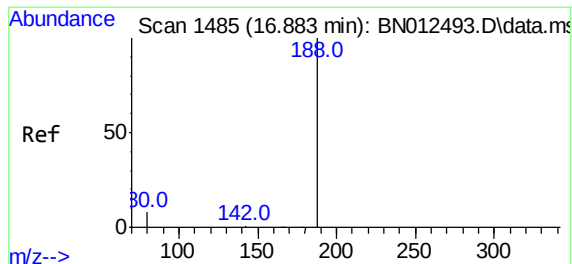
Tgt Ion:	154	Resp:	3331
Ion	Ratio	Lower	Upper
154	100		
153	117.7	83.6	125.4
152	58.2	43.9	65.9



#18
Fluorene
Concen: 0.83 ng
RT: 15.194 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:	166	Resp:	4294
Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.6	118.0
167	13.2	10.7	16.1

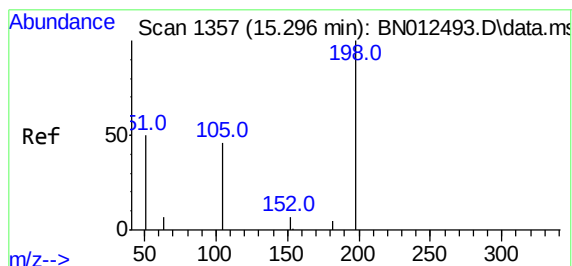
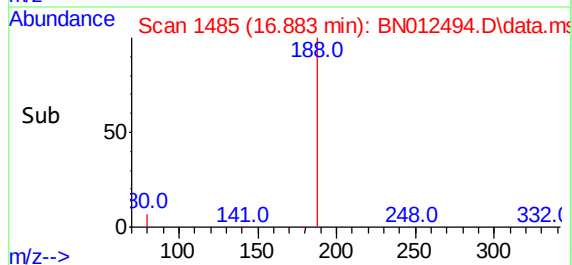
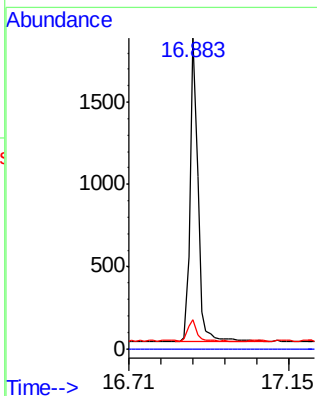
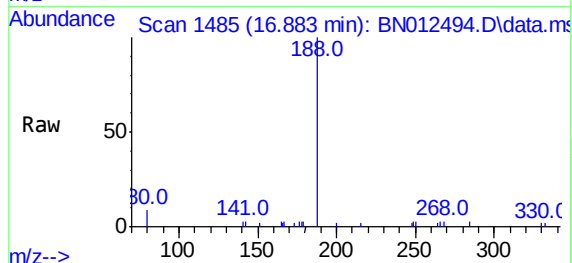




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.883 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

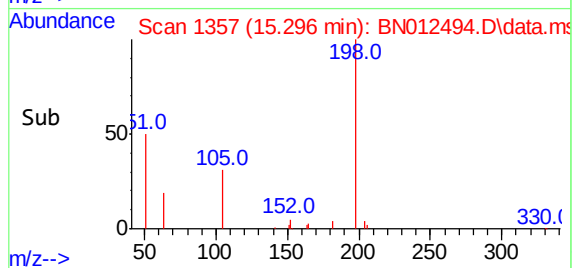
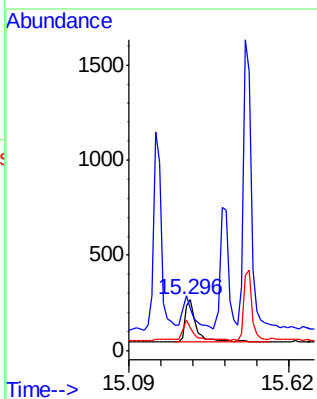
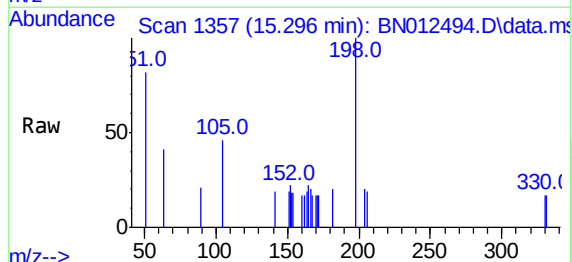
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

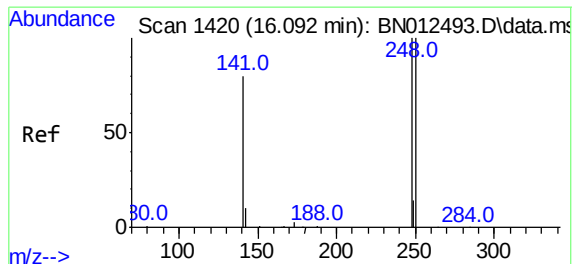
Tgt Ion:188 Resp: 2778
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.97 ng
RT: 15.296 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:198 Resp: 559
Ion Ratio Lower Upper
198 100
51 82.3 152.0 228.0#
105 46.0 80.0 120.0#

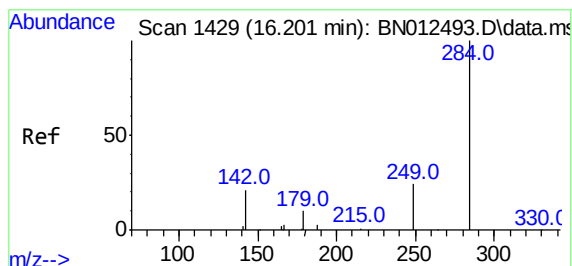
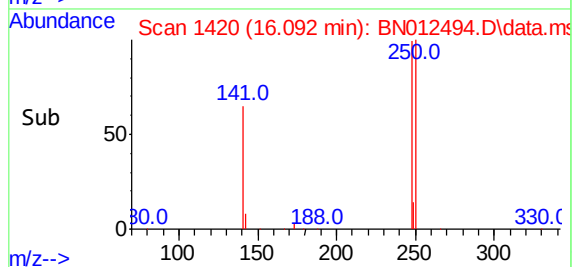
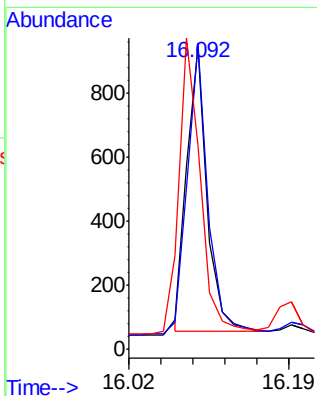
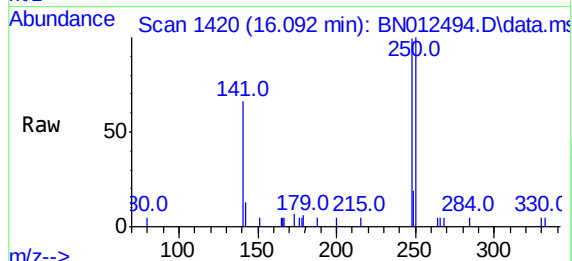




#21
4-Bromophenyl-phenylether
Concen: 0.77 ng
RT: 16.092 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

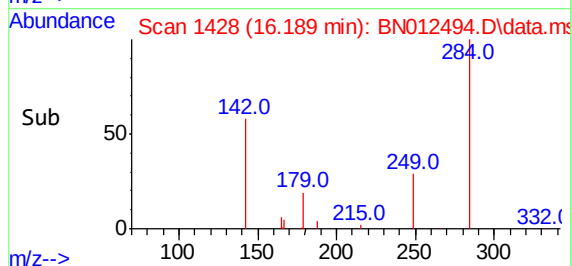
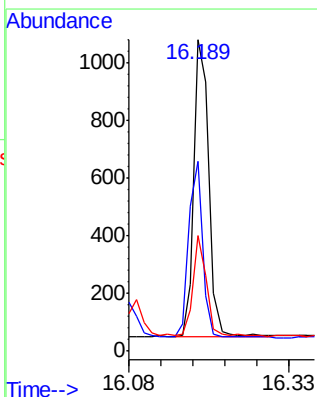
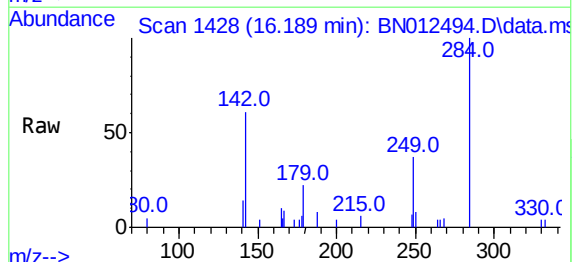
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

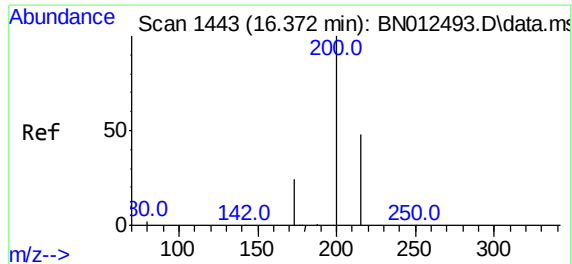
Tgt Ion:	248	Resp:	1306
Ion	Ratio	Lower	Upper
248	100		
250	101.3	77.3	115.9
141	67.3	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.79 ng
RT: 16.189 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:	284	Resp:	1679
Ion	Ratio	Lower	Upper
284	100		
142	56.2	32.0	48.0#
249	30.8	27.0	40.6

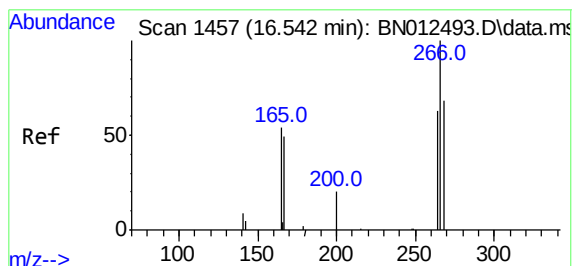
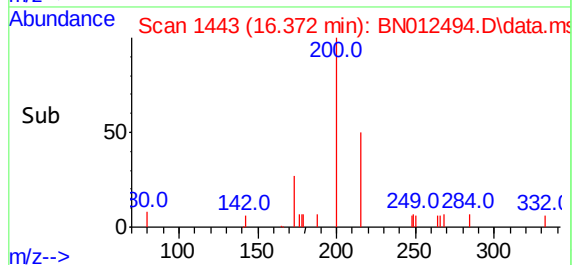
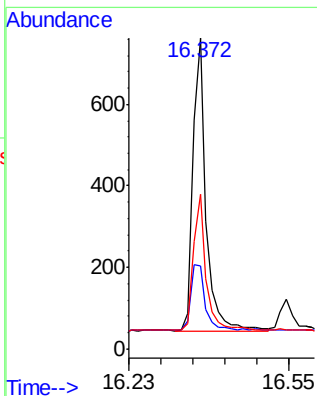
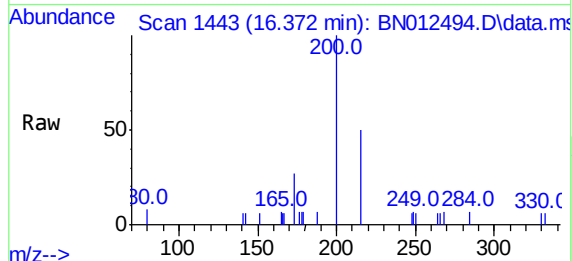




#23
Atrazine
Concen: 0.81 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

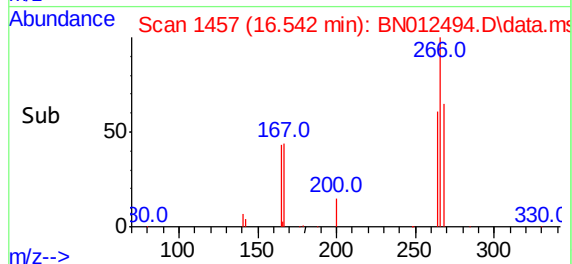
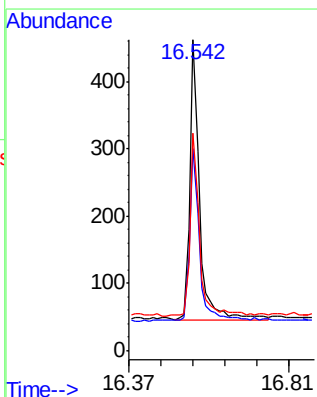
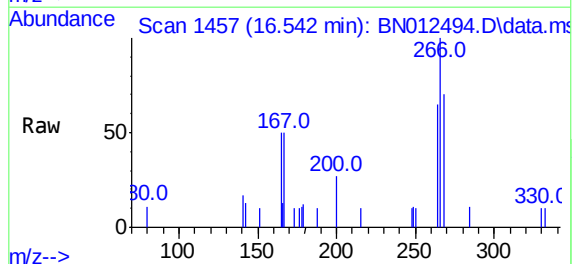
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

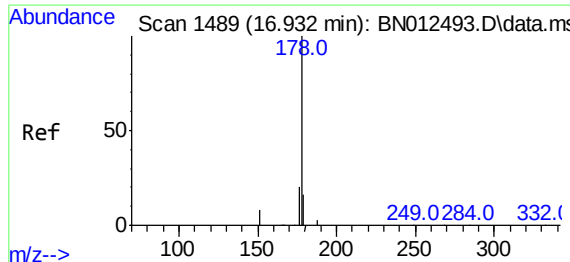
Tgt Ion:200 Resp: 1306
Ion Ratio Lower Upper
200 100
173 26.6 22.8 34.2
215 49.9 38.1 57.1



#24
Pentachlorophenol
Concen: 0.80 ng
RT: 16.542 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:266 Resp: 763
Ion Ratio Lower Upper
266 100
264 60.3 50.9 76.3
268 66.2 51.5 77.3

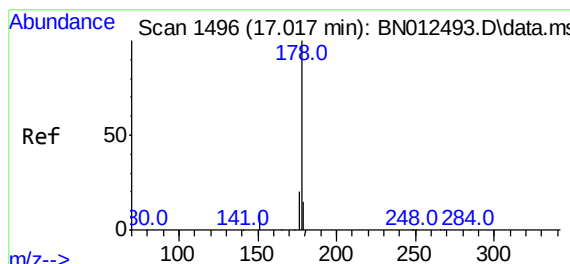
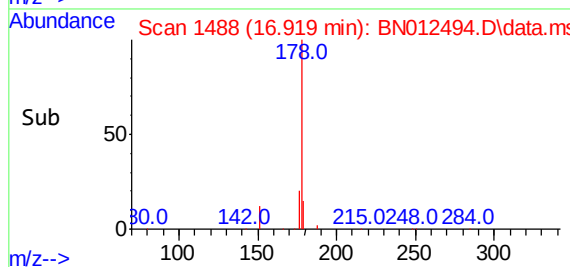
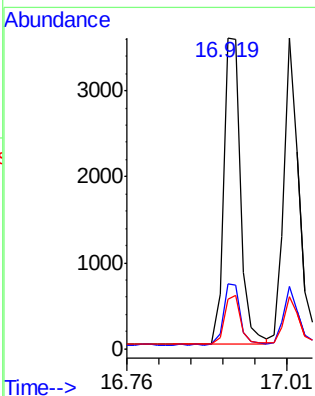
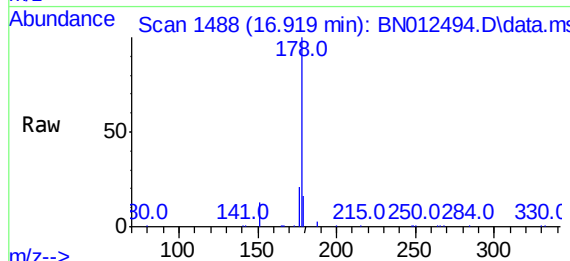




#25
Phenanthrene
Concen: 0.79 ng
RT: 16.919 min Scan# 1488
Delta R.T. -0.012 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

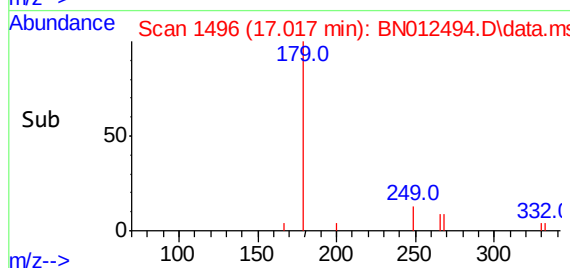
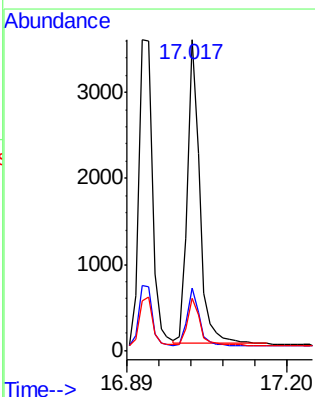
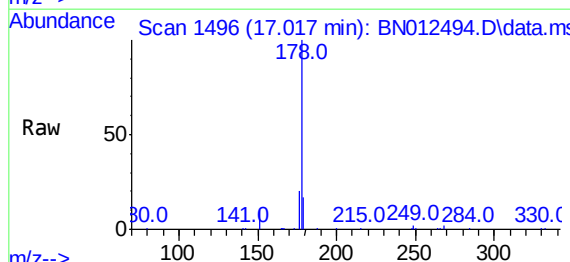
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

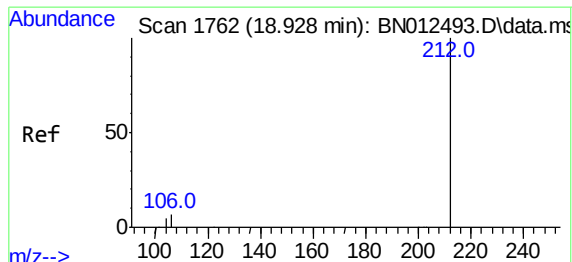
Tgt Ion:	178	Resp:	6522
Ion Ratio	Lower	Upper	
178	100		
176	19.6	14.8	22.2
179	16.0	12.4	18.6



#26
Anthracene
Concen: 0.78 ng
RT: 17.017 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:	178	Resp:	5999
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.8	22.2
179	15.6	12.5	18.7

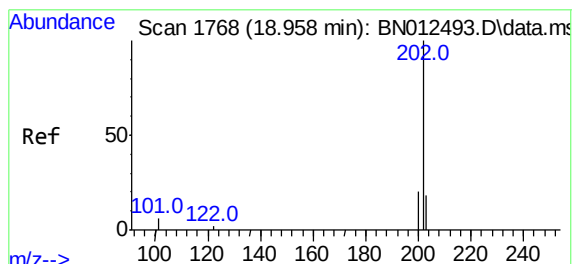
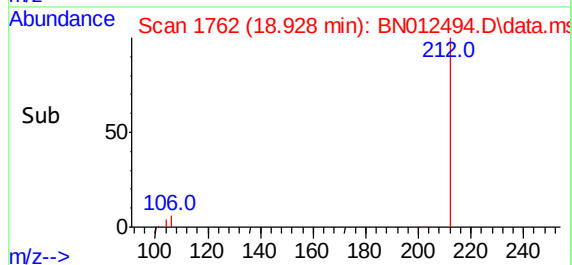
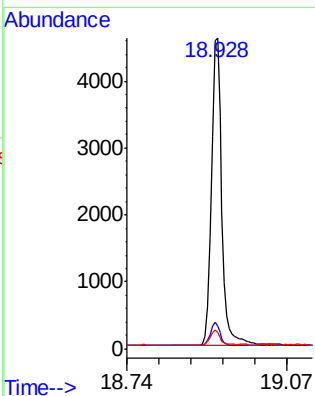
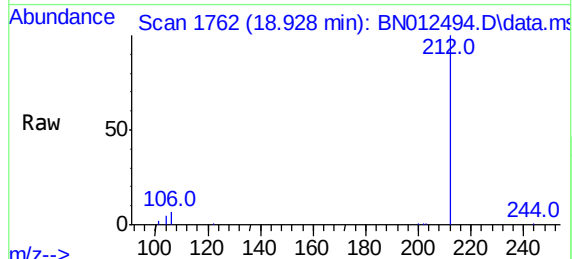




#27
Fluoranthene-d10
Concen: 0.79 ng
RT: 18.928 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

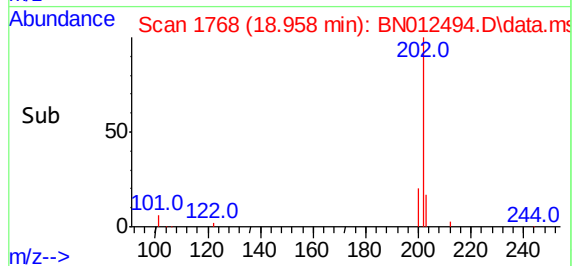
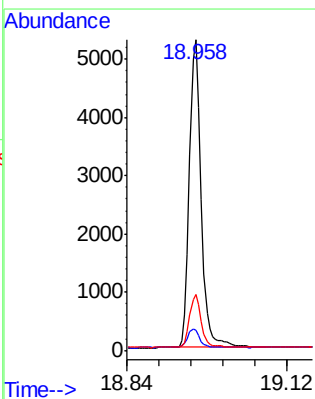
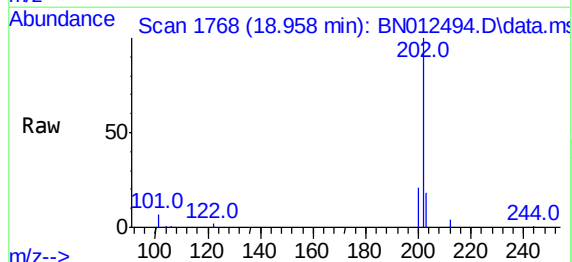
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

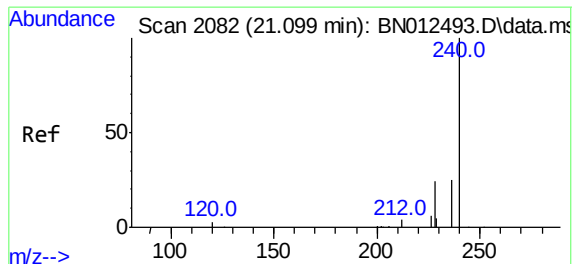
Tgt Ion:212 Resp: 6799
Ion Ratio Lower Upper
212 100
106 7.2 6.8 10.2
104 4.6 4.1 6.1



#28
Fluoranthene
Concen: 0.79 ng
RT: 18.958 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:202 Resp: 7687
Ion Ratio Lower Upper
202 100
101 6.4 5.8 8.6
203 17.0 13.7 20.5

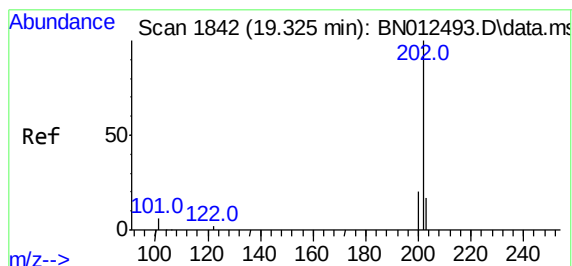
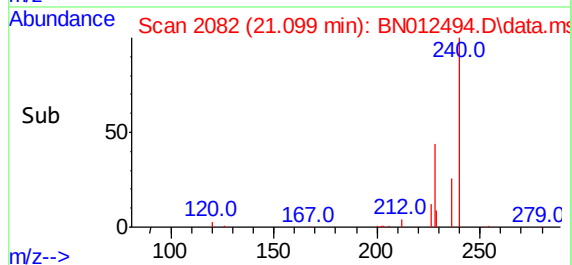
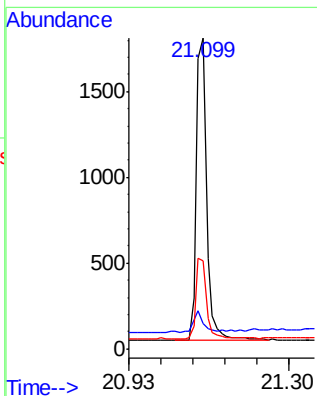
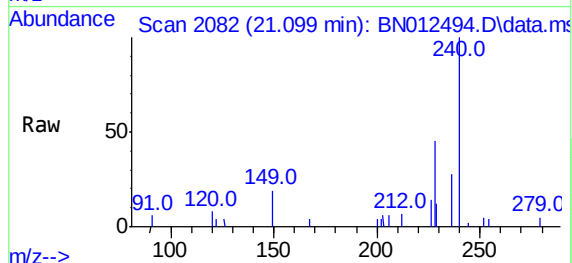




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

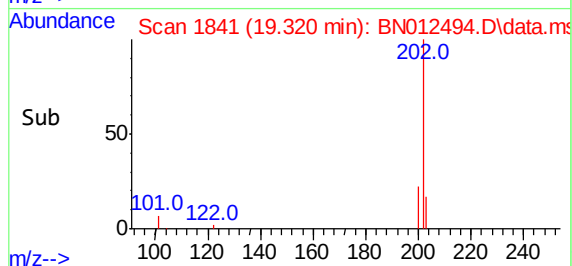
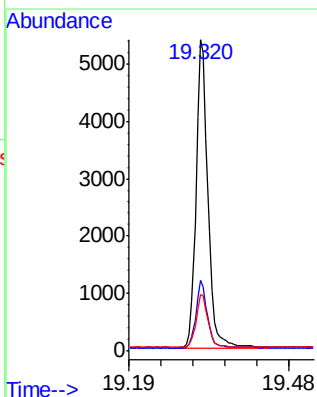
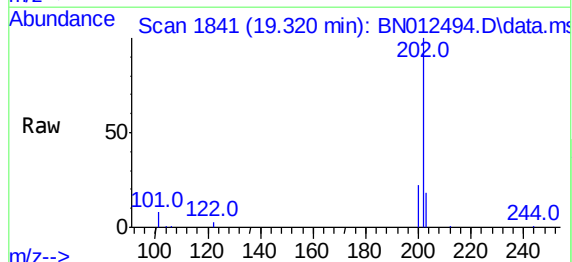
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

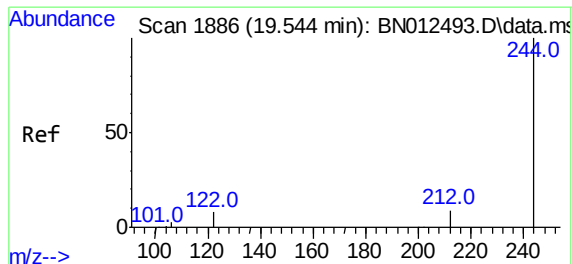
Tgt Ion:240 Resp: 2901
Ion Ratio Lower Upper
240 100
120 8.2 5.3 7.9#
236 28.2 21.8 32.8



#30
Pyrene
Concen: 0.79 ng
RT: 19.320 min Scan# 1841
Delta R.T. -0.005 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:202 Resp: 7823
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 17.8 13.8 20.8

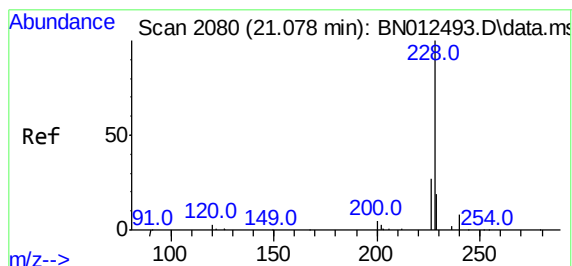
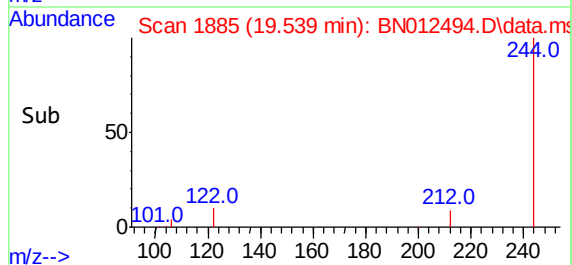
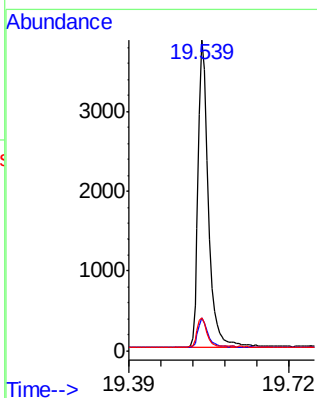
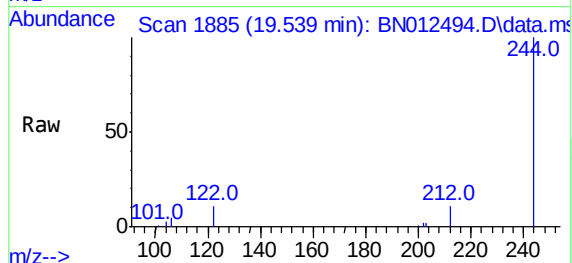




#31
Terphenyl-d14
Concen: 0.82 ng
RT: 19.539 min Scan# 1885
Delta R.T. -0.005 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

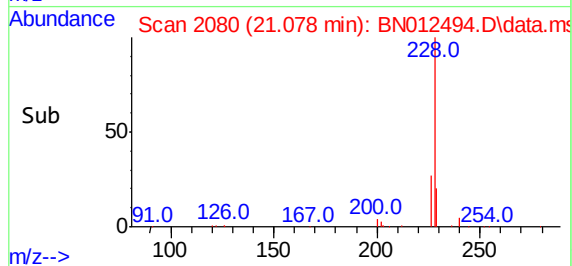
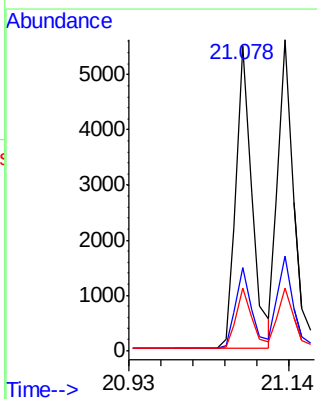
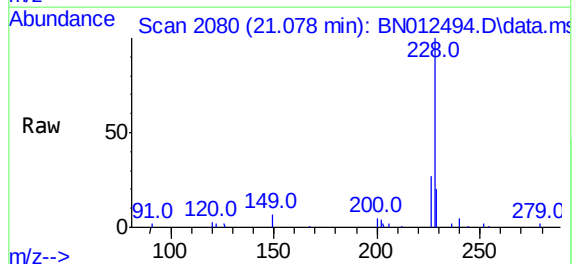
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

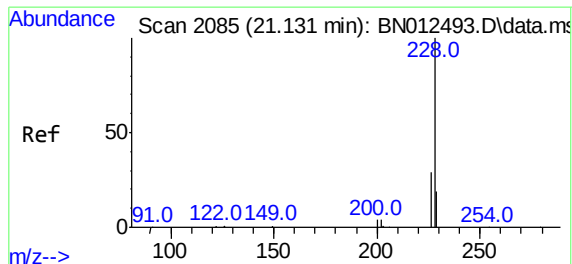
Tgt Ion:244 Resp: 5558
Ion Ratio Lower Upper
244 100
212 10.6 7.3 10.9
122 10.8 7.3 10.9



#32
Benzo(a)anthracene
Concen: 0.84 ng
RT: 21.078 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:228 Resp: 7607
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 20.4 15.7 23.5

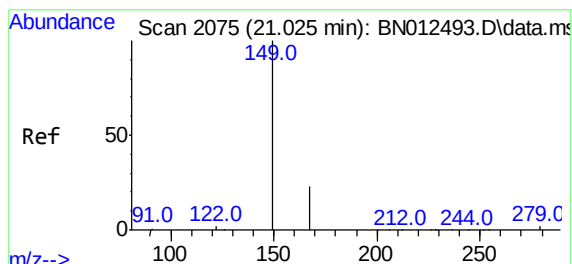
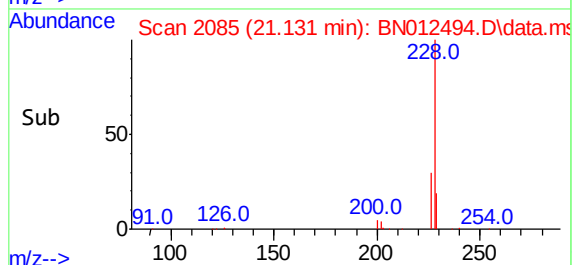
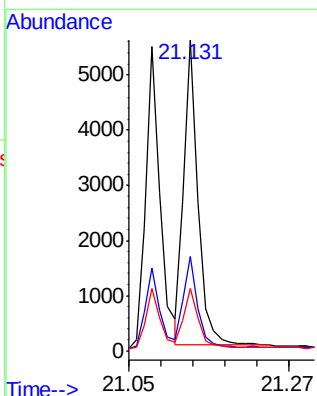
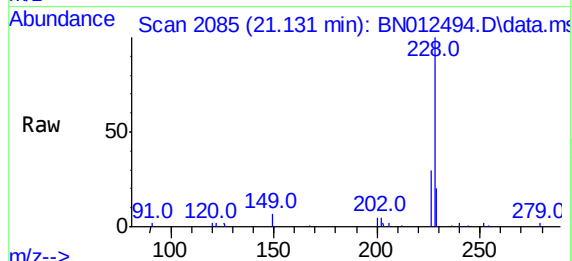




#33
Chrysene
Concen: 0.77 ng
RT: 21.131 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

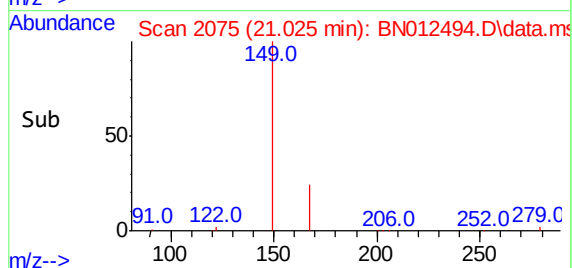
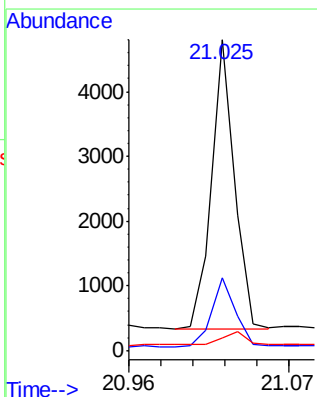
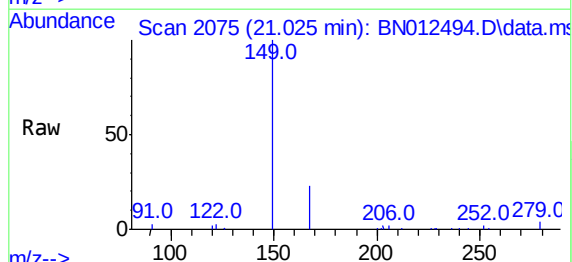
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

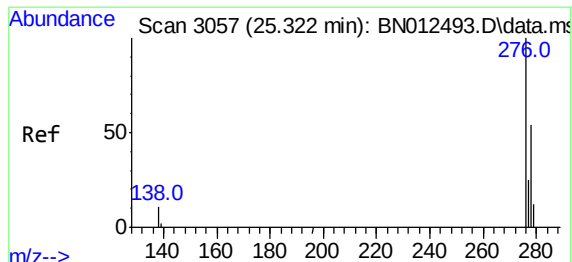
Tgt Ion:	228	Resp:	7586
Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.2
229	20.1	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.80 ng
RT: 21.025 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:	149	Resp:	4748
Ion	Ratio	Lower	Upper
149	100		
167	24.1	23.2	34.8
279	4.6	3.9	5.9

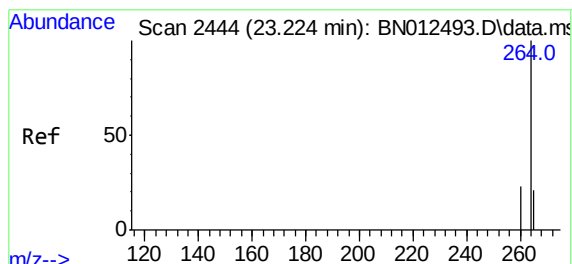
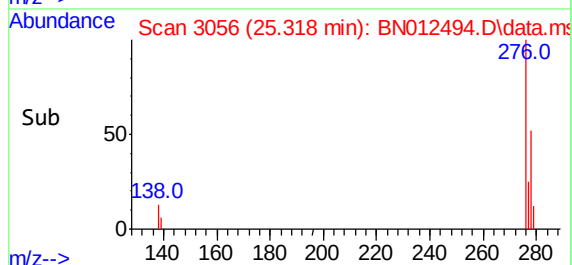
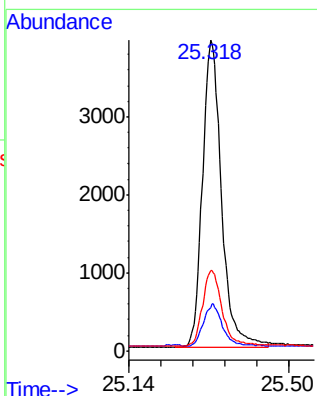
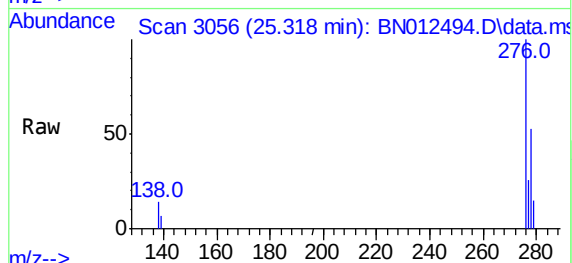




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.81 ng
RT: 25.318 min Scan# 3056
Delta R.T. -0.003 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

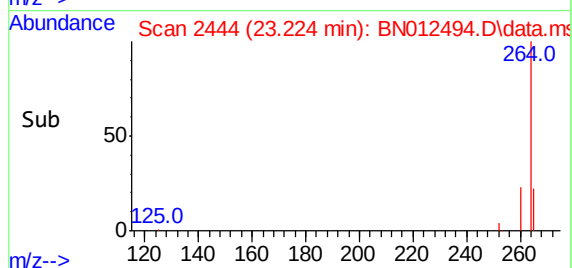
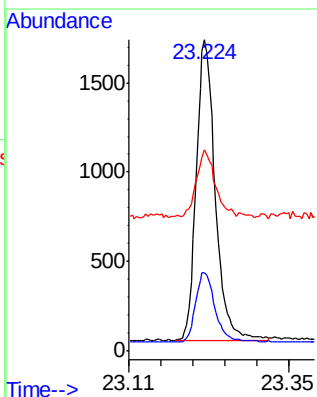
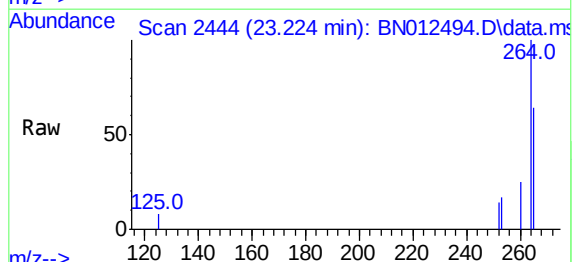
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

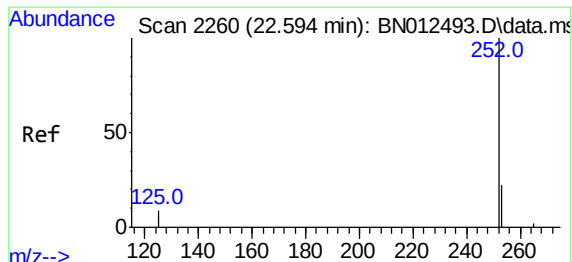
Tgt Ion:276 Resp: 11621
Ion Ratio Lower Upper
276 100
138 13.6 13.3 19.9
277 25.3 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.224 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:264 Resp: 3335
Ion Ratio Lower Upper
264 100
260 25.1 19.8 29.6
265 64.4 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.81 ng

RT: 22.590 min Scan# 2259

Delta R.T. -0.003 min

Lab File: BN012494.D

Acq: 04 Nov 2020 18:20

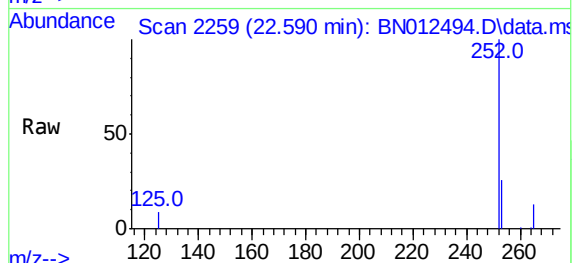
Tgt Ion:252 Resp: 8689

Ion Ratio Lower Upper

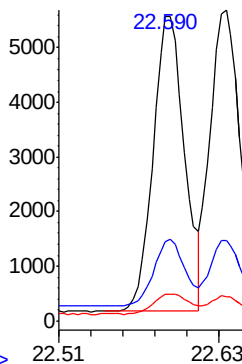
252 100

253 26.0 20.1 30.1

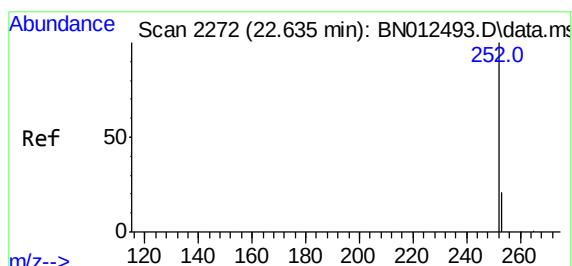
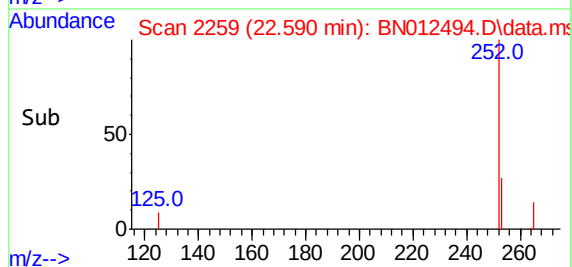
125 8.5 7.2 10.8



Abundance



Time-->



#38

Benzo(k)fluoranthene

Concen: 0.81 ng

RT: 22.635 min Scan# 2272

Delta R.T. 0.000 min

Lab File: BN012494.D

Acq: 04 Nov 2020 18:20

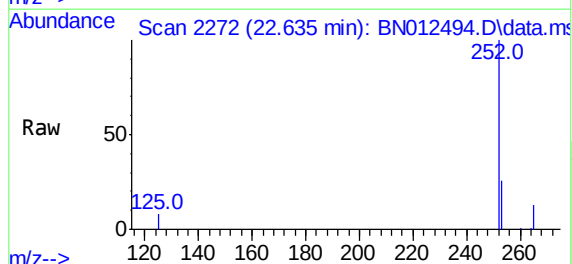
Tgt Ion:252 Resp: 9075

Ion Ratio Lower Upper

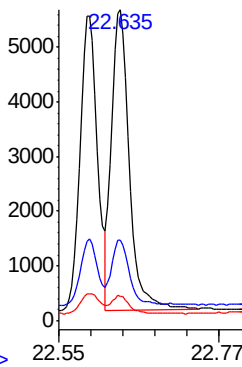
252 100

253 26.0 19.8 29.8

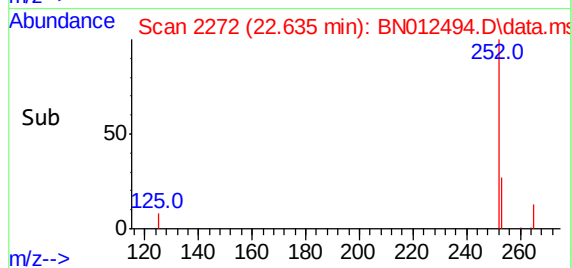
125 7.6 7.1 10.7

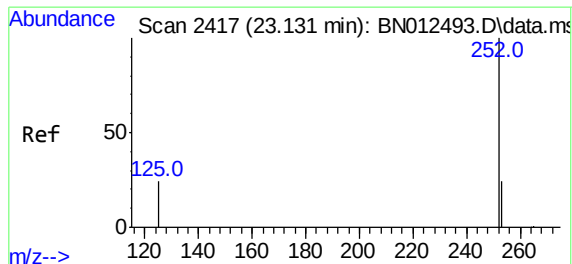


Abundance



Time-->

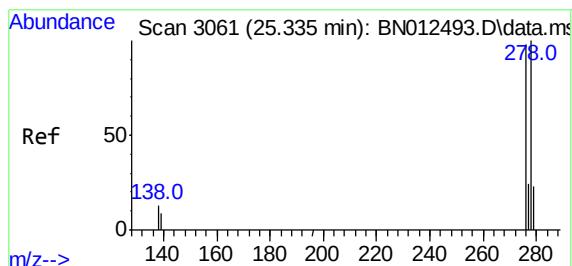
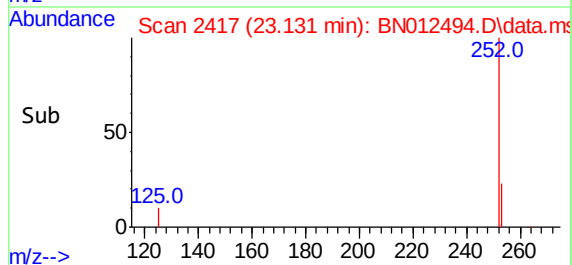
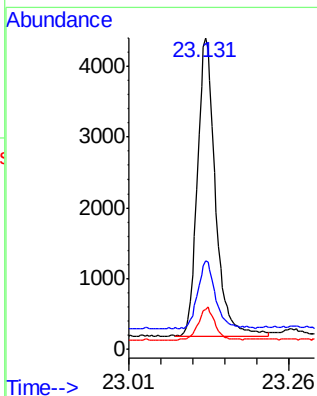
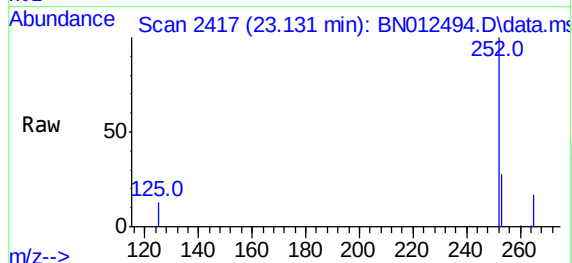




#39
Benzo(a)pyrene
Concen: 0.81 ng
RT: 23.131 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

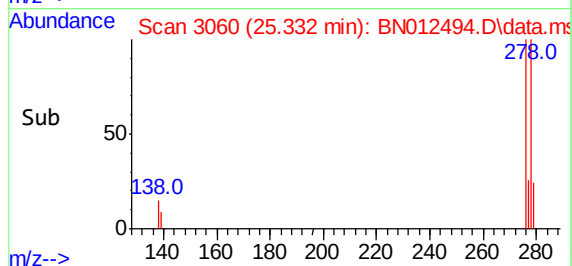
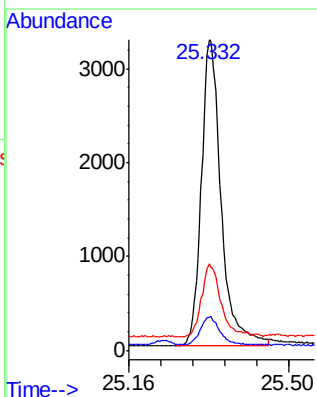
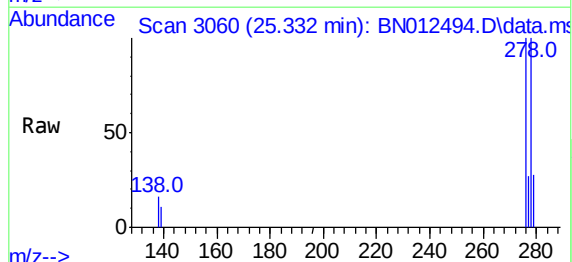
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

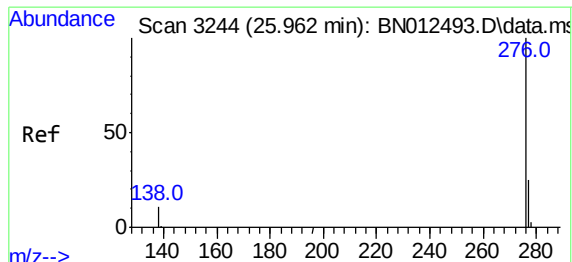
Tgt Ion:252 Resp: 8326
Ion Ratio Lower Upper
252 100
253 28.4 21.3 31.9
125 12.8 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.82 ng
RT: 25.332 min Scan# 3060
Delta R.T. -0.003 min
Lab File: BN012494.D
Acq: 04 Nov 2020 18:20

Tgt Ion:278 Resp: 9528
Ion Ratio Lower Upper
278 100
139 10.5 9.3 13.9
279 27.8 21.6 32.4





#41

Benzo(g,h,i)perylene

Concen: 0.81 ng

RT: 25.962 min Scan# 3244

Delta R.T. 0.000 min

Lab File: BN012494.D

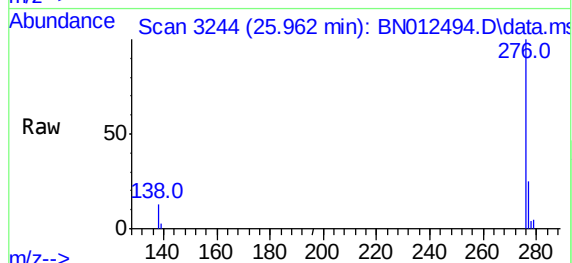
Acq: 04 Nov 2020 18:20

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.8



Tgt Ion:276 Resp: 9792

Ion Ratio Lower Upper

276 100

277 24.5 19.8 29.8

138 13.4 11.7 17.5

