

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
 Data File : BN016192.D
 Acq On : 04 Sep 2021 13:48
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Sep 06 01:28:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 06 01:25:38 2021
 Response via : Initial Calibration

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

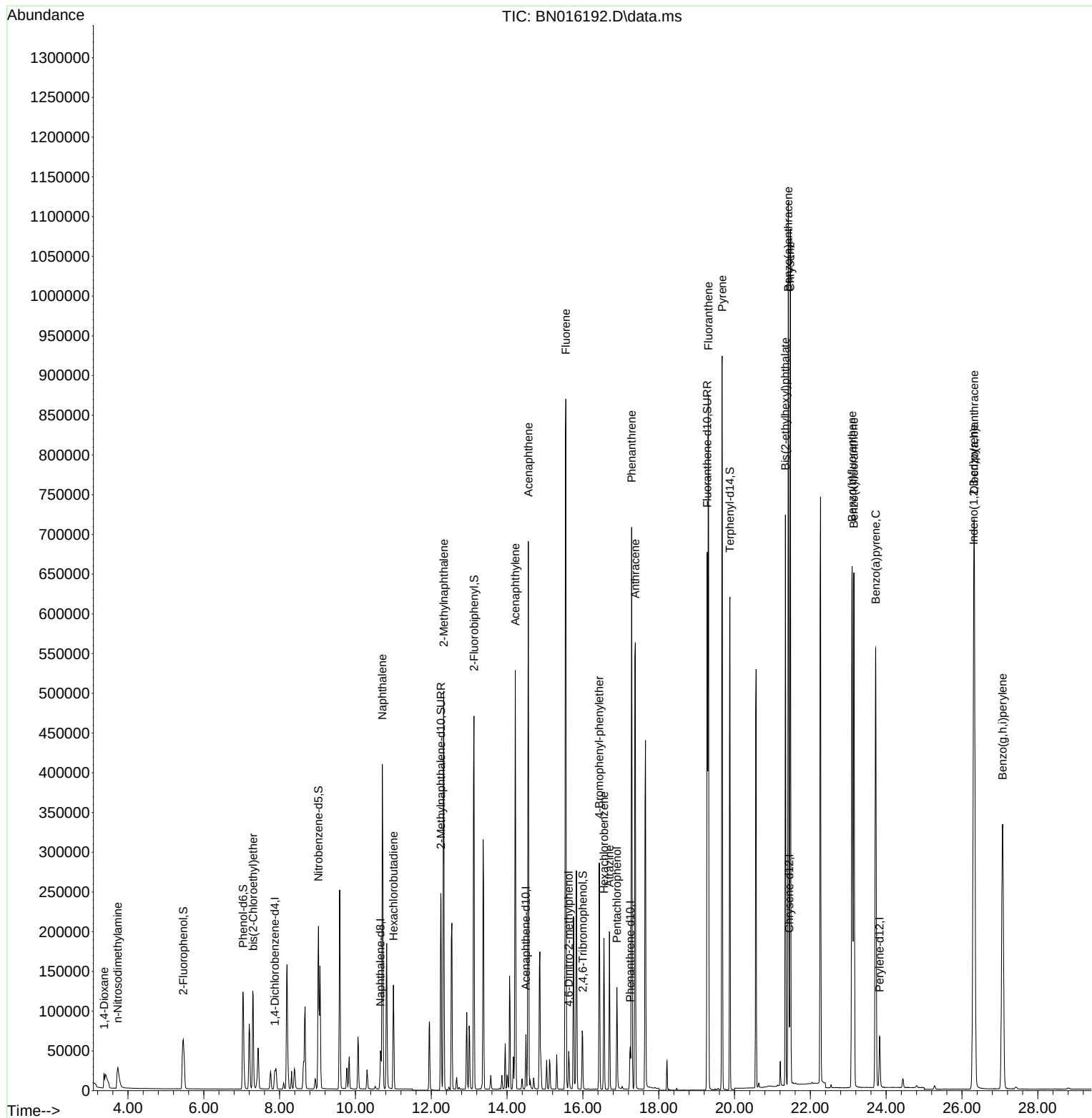
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.873	152	14305	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	69053	0.400	ng	0.00
13) Acenaphthene-d10	14.497	164	40330	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	81170	0.400	ng	0.00
29) Chrysene-d12	21.440	240	87541	0.400	ng	# 0.01
35) Perylene-d12	23.827	264	92037	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	121015	3.534	ng	0.00
5) Phenol-d6	7.034	99	157305	3.293	ng	0.00
8) Nitrobenzene-d5	9.025	82	172675	3.804	ng	0.00
11) 2-Methylnaphthalene-d10	12.252	152	348470	3.346	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	64388	5.625	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	461759	2.844	ng	0.00
27) Fluoranthene-d10	19.281	212	785417	3.431	ng	0.00
31) Terphenyl-d14	19.877	244	655527	3.052	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.373	88	15113	1.925	ng	# 53
3) n-Nitrosodimethylamine	3.733	42	38365	3.110	ng	# 99
6) bis(2-Chloroethyl)ether	7.301	93	116435	2.915	ng	98
9) Naphthalene	10.711	128	564358	3.108	ng	100
10) Hexachlorobutadiene	11.002	225	115435	2.862	ng	# 100
12) 2-Methylnaphthalene	12.327	142	381488	3.292	ng	98
16) Acenaphthylene	14.218	152	584613	3.942	ng	100
17) Acenaphthene	14.560	154	369338	3.253	ng	98
18) Fluorene	15.550	166	460408	3.391	ng	99
20) 4,6-Dinitro-2-methylph...	15.626	198	39428	7.299	ng	# 49
21) 4-Bromophenyl-phenylether	16.433	248	138434	3.396	ng	97
22) Hexachlorobenzene	16.555	284	160241	2.800	ng	100
23) Atrazine	16.701	200	145549	5.836	ng	100
24) Pentachlorophenol	16.896	266	65108	4.333	ng	99
25) Phenanthrene	17.285	178	718801	3.114	ng	100
26) Anthracene	17.383	178	697951	3.690	ng	100
28) Fluoranthene	19.311	202	830779	3.242	ng	100
30) Pyrene	19.673	202	871967	3.349	ng	100
32) Benzo(a)anthracene	21.419	228	924582	3.478	ng	99
33) Chrysene	21.472	228	862474	3.066	ng	100
34) Bis(2-ethylhexyl)phtha...	21.344	149	611165	8.621	ng	99
36) Indeno(1,2,3-cd)pyrene	26.308	276	925641	2.656	ng	100
37) Benzo(b)fluoranthene	23.101	252	944599	2.868	ng	# 96
38) Benzo(k)fluoranthene	23.149	252	866101	2.824	ng	97
39) Benzo(a)pyrene	23.724	252	856785	3.016	ng	# 95
40) Dibenzo(a,h)anthracene	26.325	278	778905	2.703	ng	96
41) Benzo(g,h,i)perylene	27.072	276	788940	2.650	ng	97

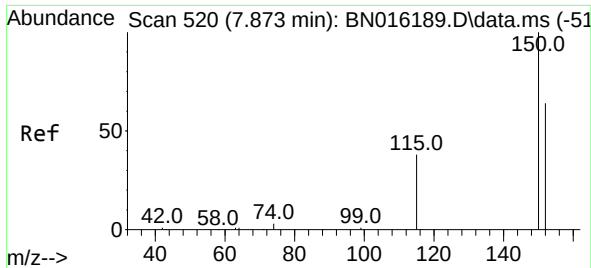
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
Data File : BN016192.D
Acq On : 04 Sep 2021 13:48
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Sep 06 01:28:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 06 01:25:38 2021
Response via : Initial Calibration

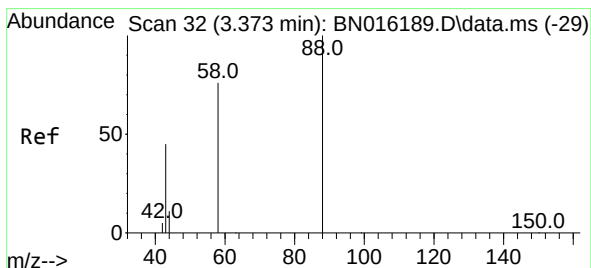
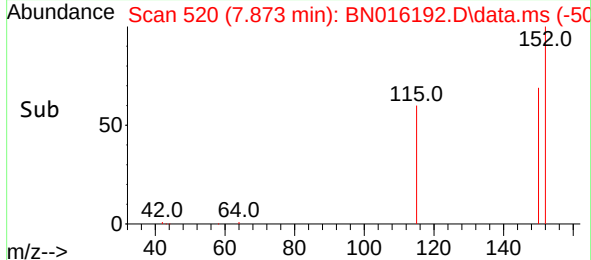
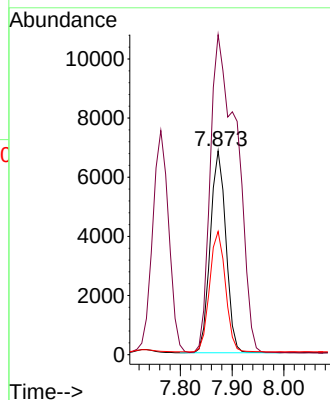
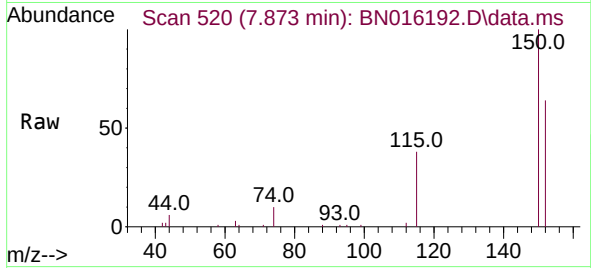




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.873 min Scan# 520
Delta R.T. -0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

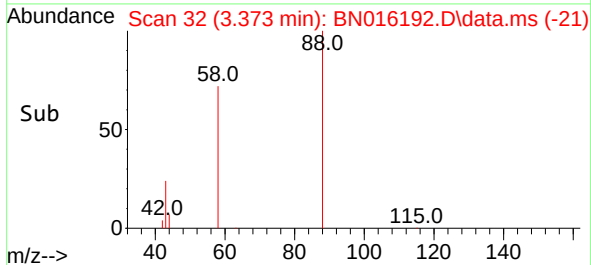
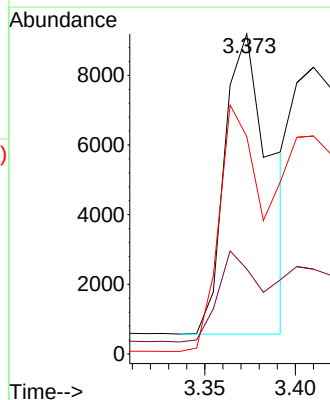
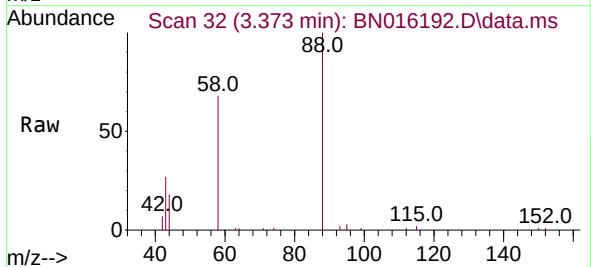
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

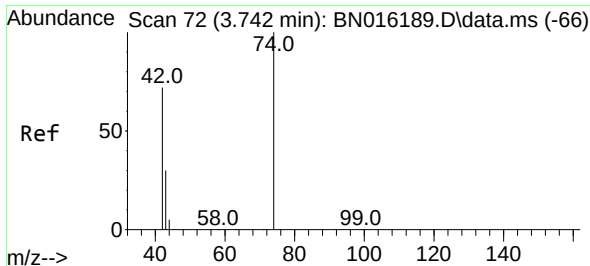
Tgt Ion:152 Resp: 14305
Ion Ratio Lower Upper
152 100
150 156.9 125.3 187.9
115 60.4 48.4 72.6



#2
1,4-Dioxane
Concen: 1.925 ng
RT: 3.373 min Scan# 32
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion: 88 Resp: 15113
Ion Ratio Lower Upper
88 100
43 26.0 77.0 115.4#
58 70.6 70.8 106.2#

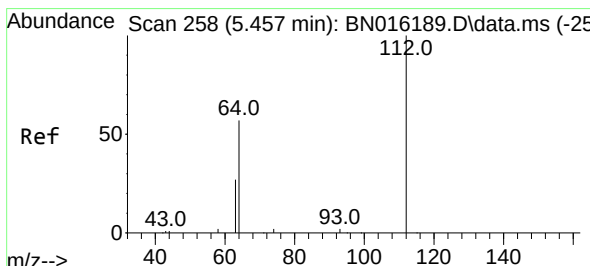
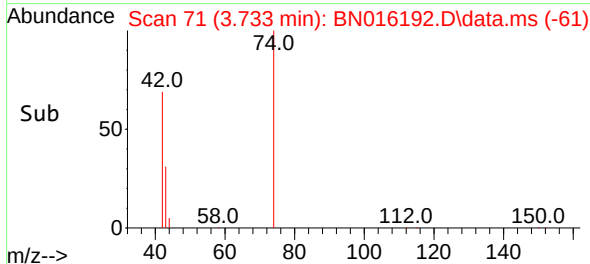
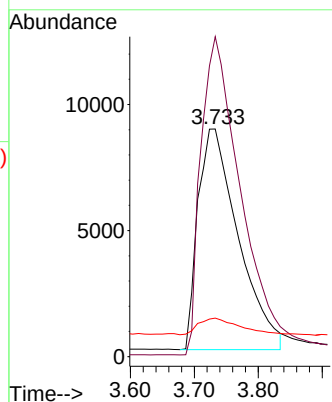
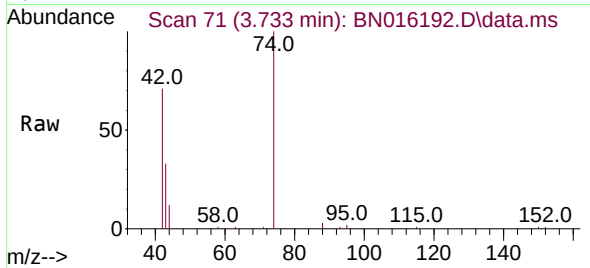




#3
n-Nitrosodimethylamine
Concen: 3.110 ng
RT: 3.733 min Scan# 71
Delta R.T. -0.009 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

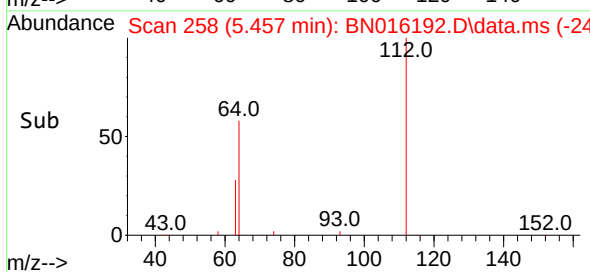
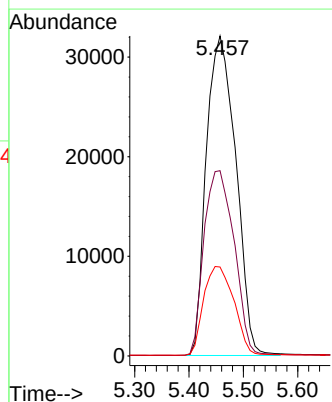
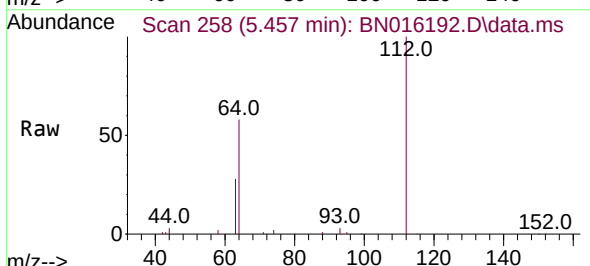
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

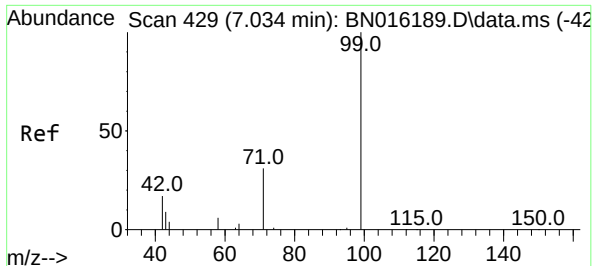
Tgt Ion: 42 Resp: 38365
Ion Ratio Lower Upper
42 100
74 141.8 112.2 168.4
44 7.6 5.0 7.4#



#4
2-Fluorophenol
Concen: 3.534 ng
RT: 5.457 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion: 112 Resp: 121015
Ion Ratio Lower Upper
112 100
64 59.1 46.8 70.2
63 28.5 22.7 34.1

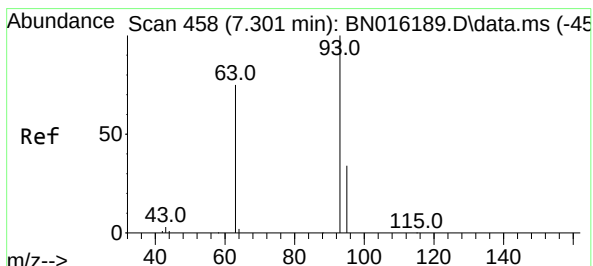
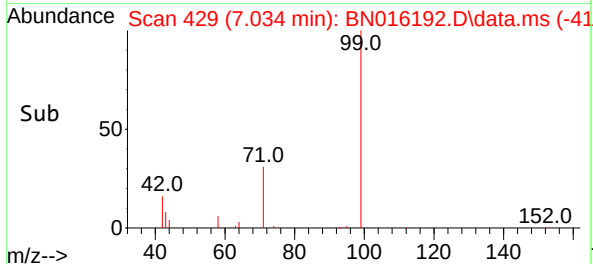
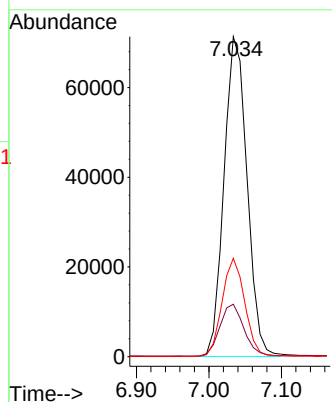
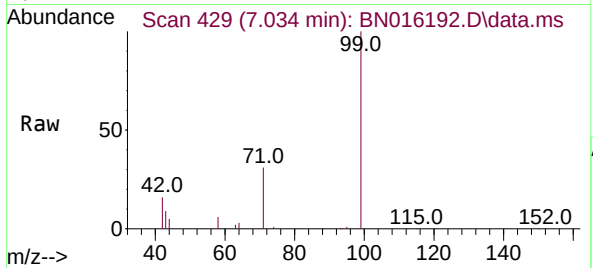




#5
Phenol-d6
Concen: 3.293 ng
RT: 7.034 min Scan# 429
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

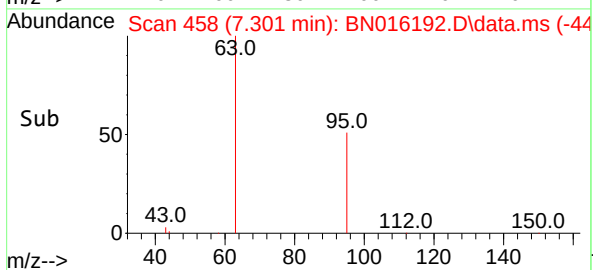
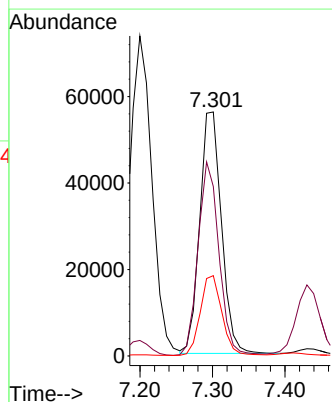
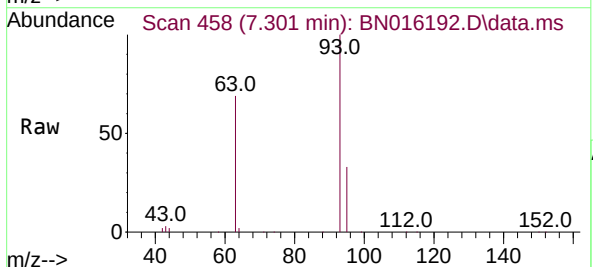
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

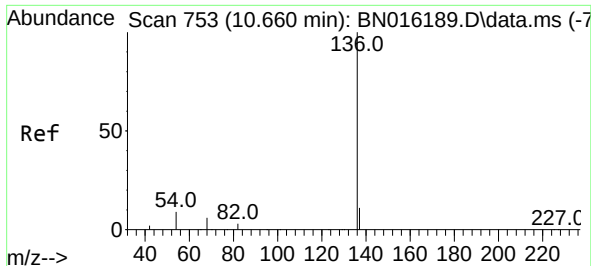
Tgt Ion:	99	Resp:	157305
Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.8	20.6
71	30.1	24.3	36.5



#6
bis(2-Chloroethyl)ether
Concen: 2.915 ng
RT: 7.301 min Scan# 458
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:	93	Resp:	116435
Ion	Ratio	Lower	Upper
93	100		
63	77.0	62.8	94.2
95	32.9	27.0	40.4

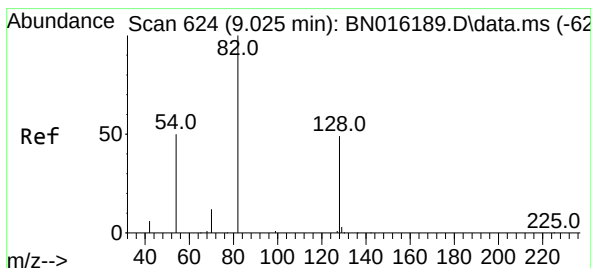
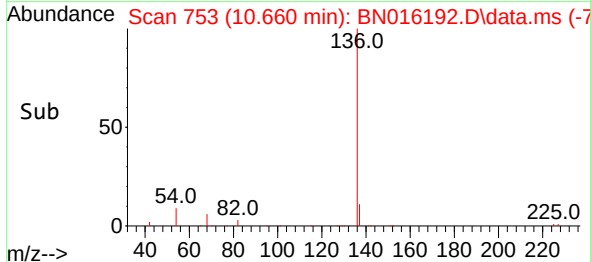
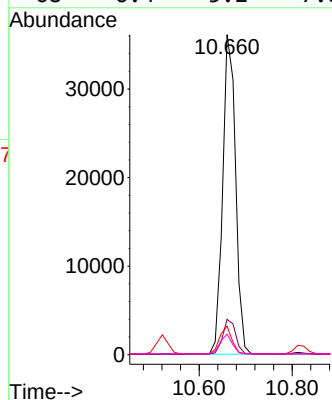
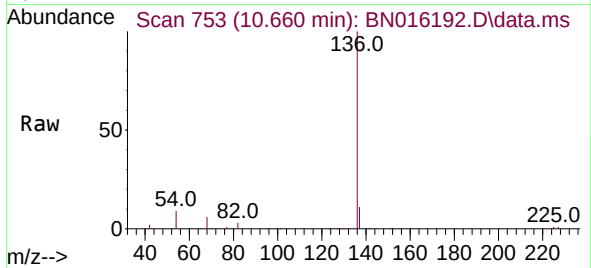




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

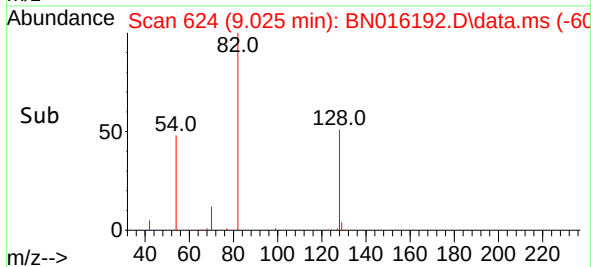
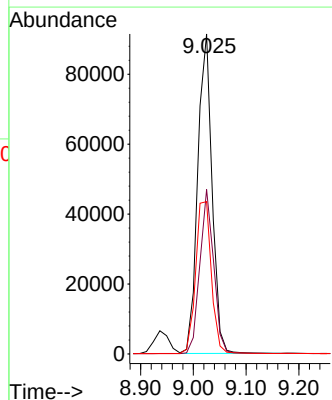
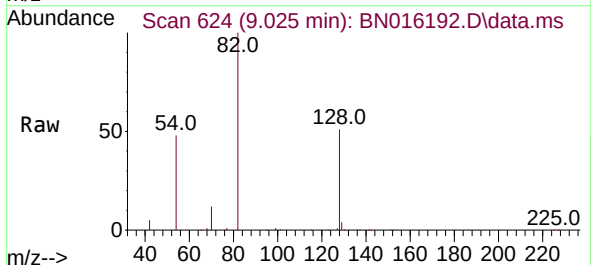
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

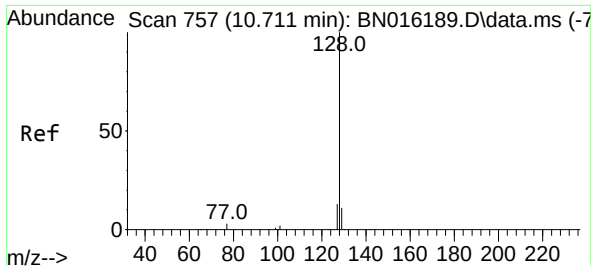
Tgt Ion:	136	Resp:	69053
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	8.9	7.2	10.8
68	6.4	5.2	7.8



#8
Nitrobenzene-d5
Concen: 3.804 ng
RT: 9.025 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:	82	Resp:	172675
Ion Ratio	Lower	Upper	
82	100		
128	51.4	39.3	58.9
54	47.6	40.2	60.4

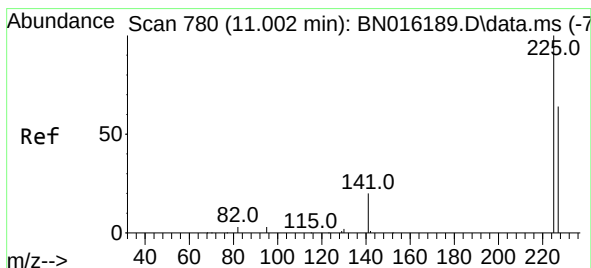
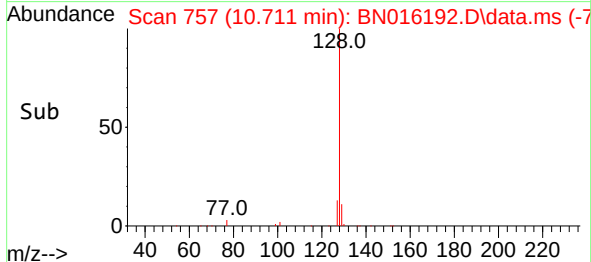
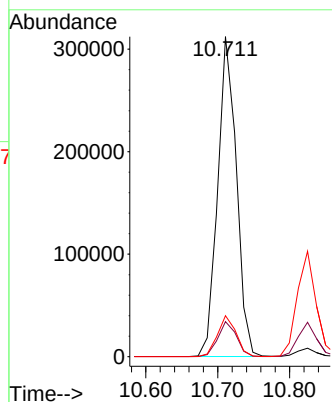
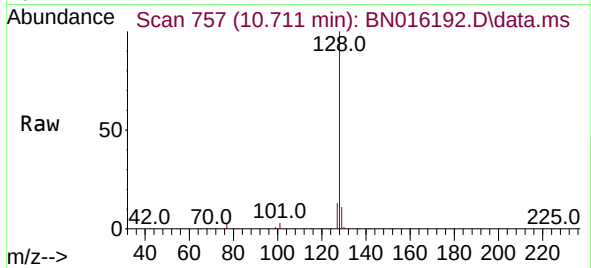




#9
Naphthalene
Concen: 3.108 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

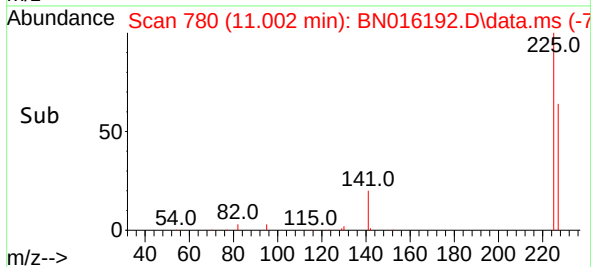
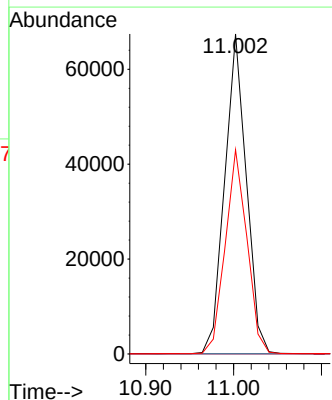
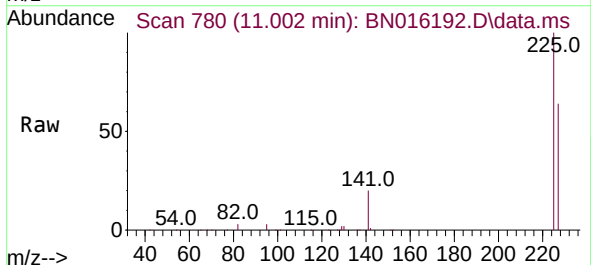
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

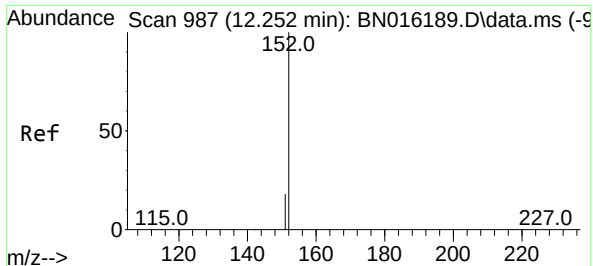
Tgt Ion:128 Resp: 564358
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 12.8 10.4 15.6



#10
Hexachlorobutadiene
Concen: 2.862 ng
RT: 11.002 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:225 Resp: 115435
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.2 76.8

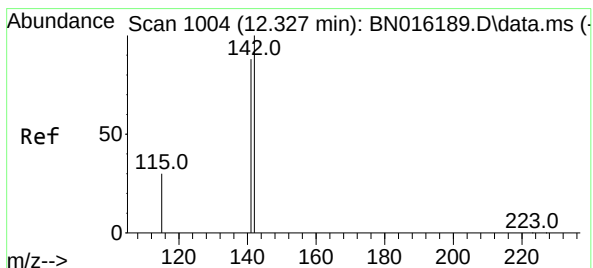
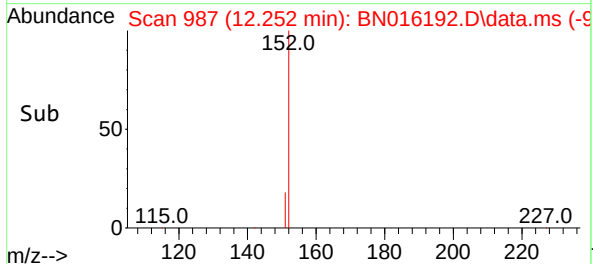
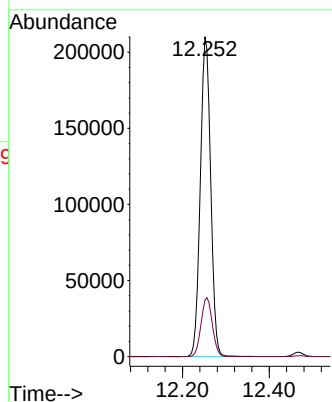
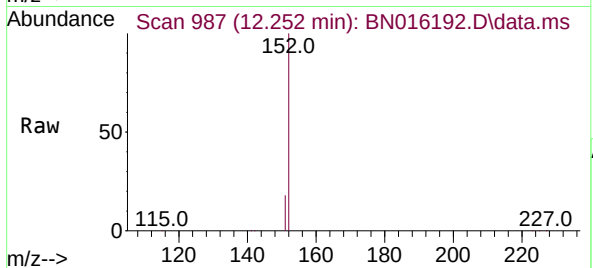




#11
2-Methylnaphthalene-d10
Concen: 3.346 ng
RT: 12.252 min Scan# 987
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

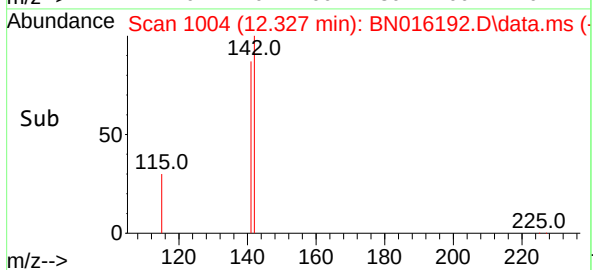
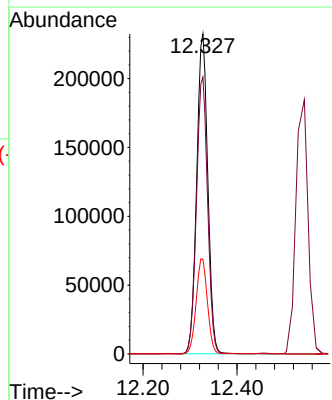
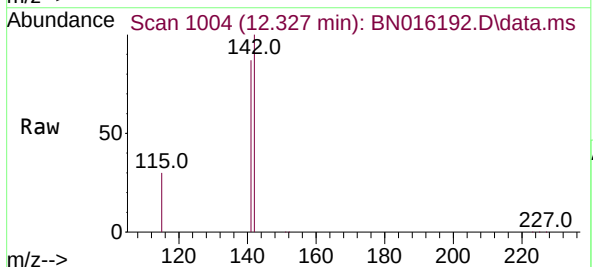
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

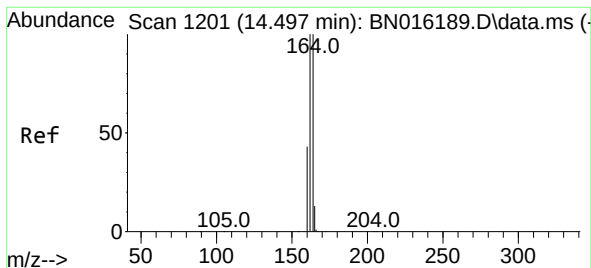
Tgt Ion:152 Resp: 348470
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2



#12
2-Methylnaphthalene
Concen: 3.292 ng
RT: 12.327 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:142 Resp: 381488
Ion Ratio Lower Upper
142 100
141 86.5 70.4 105.6
115 29.6 24.4 36.6

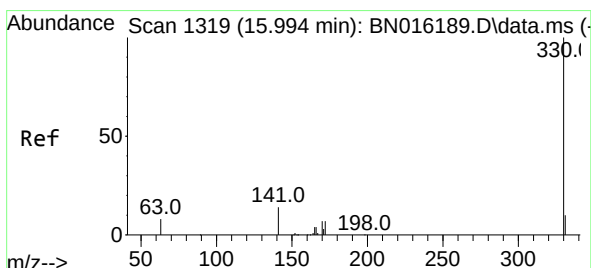
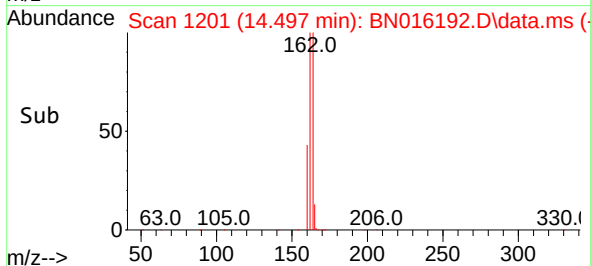
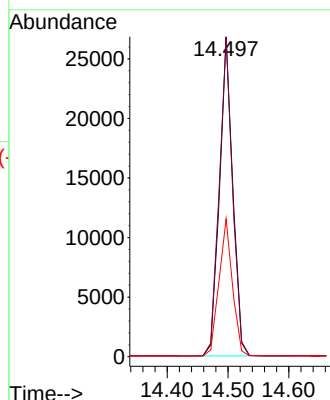
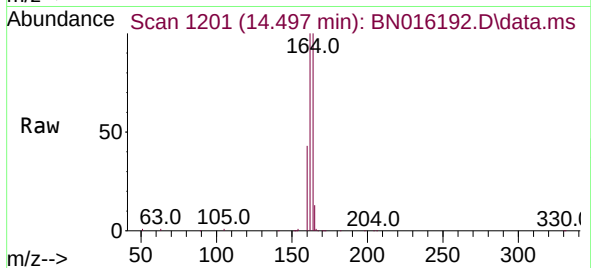




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

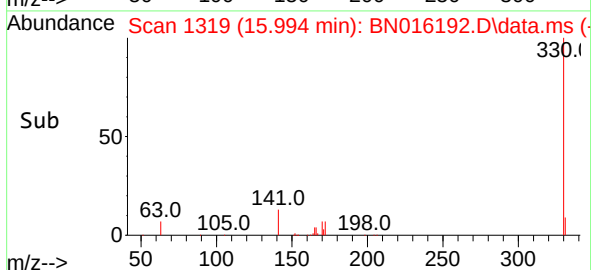
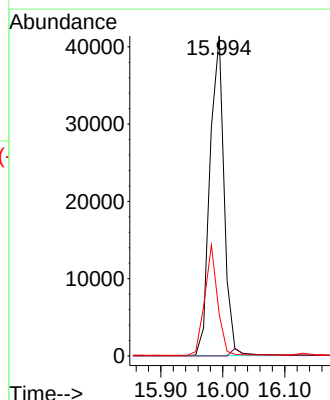
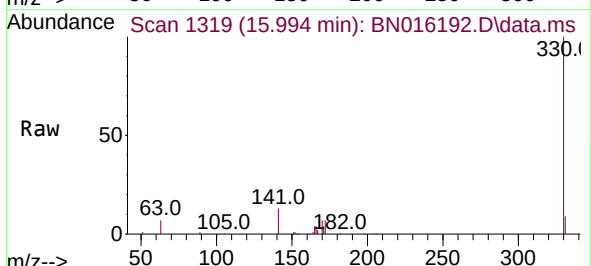
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

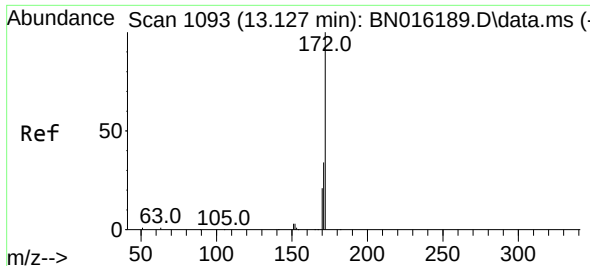
Tgt Ion:164 Resp: 40330
Ion Ratio Lower Upper
164 100
162 100.2 79.8 119.6
160 43.1 34.2 51.4



#14
2,4,6-Tribromophenol
Concen: 5.625 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:330 Resp: 64388
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.5 25.4 38.2

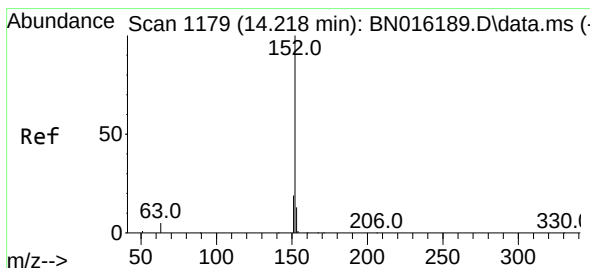
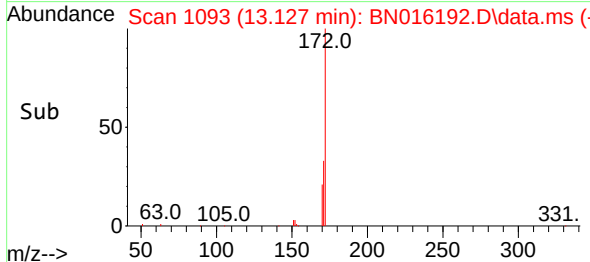
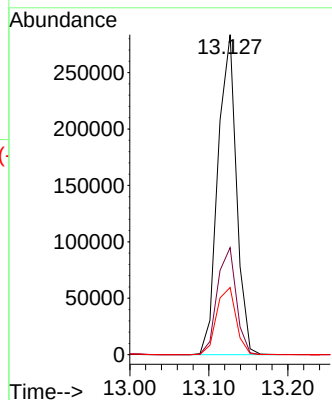
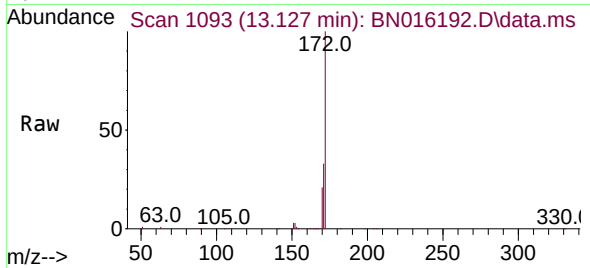




#15
2-Fluorobiphenyl
Concen: 2.844 ng
RT: 13.127 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

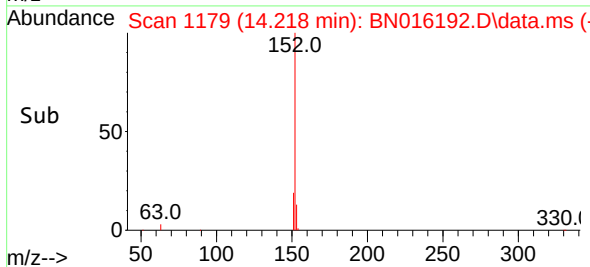
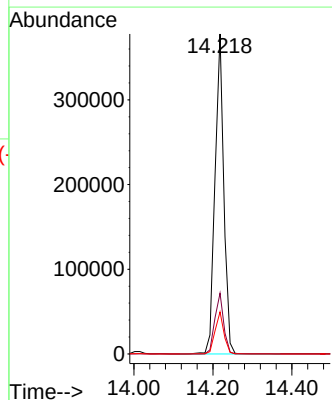
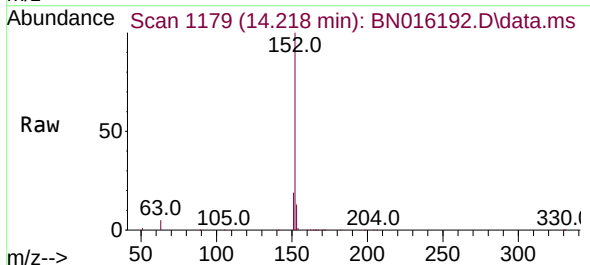
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

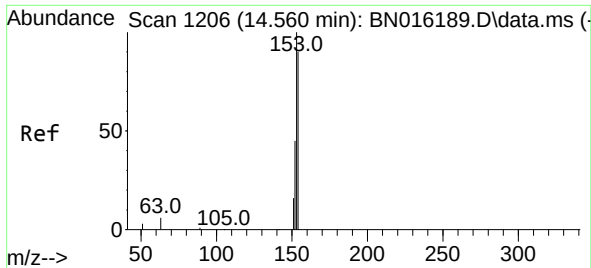
Tgt Ion:172 Resp: 461759
Ion Ratio Lower Upper
172 100
171 33.4 26.9 40.3
170 21.0 17.1 25.7



#16
Acenaphthylene
Concen: 3.942 ng
RT: 14.218 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:152 Resp: 584613
Ion Ratio Lower Upper
152 100
151 19.1 15.3 22.9
153 13.1 10.4 15.6

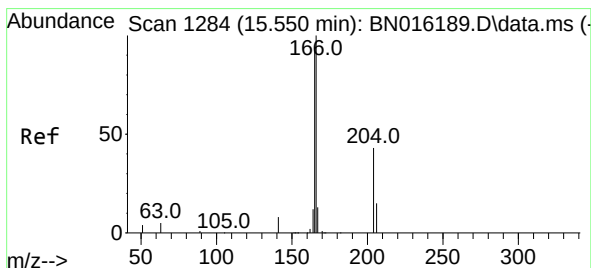
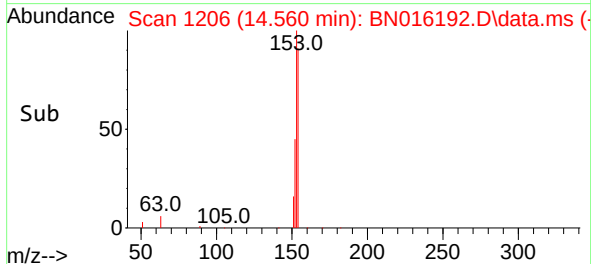
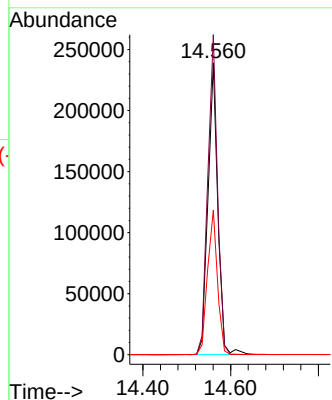
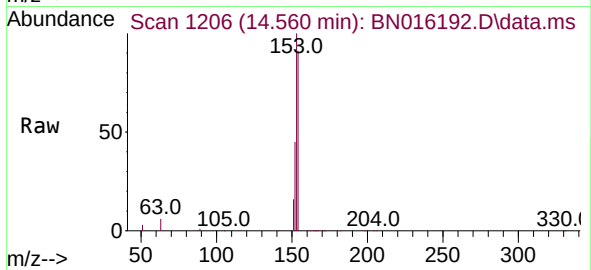




#17
Acenaphthene
Concen: 3.253 ng
RT: 14.560 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

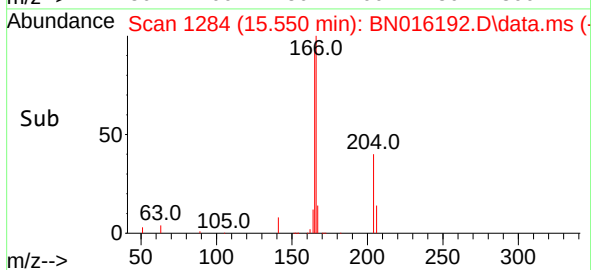
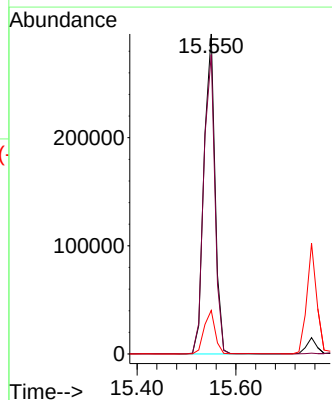
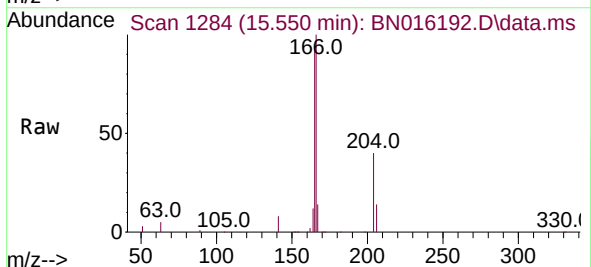
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

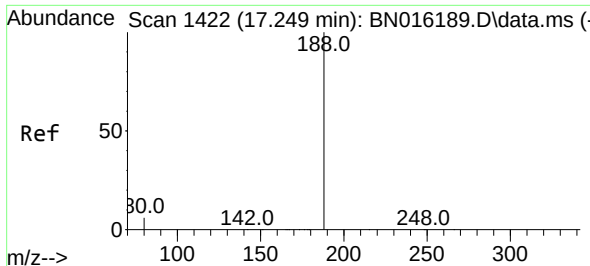
Tgt Ion:154 Resp: 369338
Ion Ratio Lower Upper
154 100
153 108.7 89.1 133.7
152 50.0 41.2 61.8



#18
Fluorene
Concen: 3.391 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:166 Resp: 460408
Ion Ratio Lower Upper
166 100
165 95.3 77.0 115.6
167 13.6 10.9 16.3

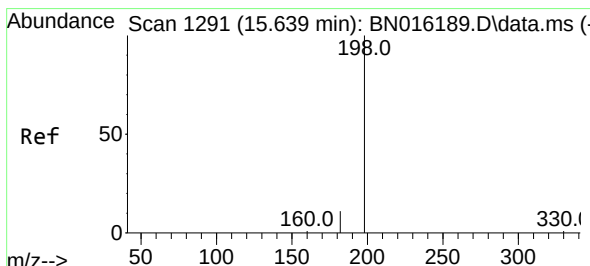
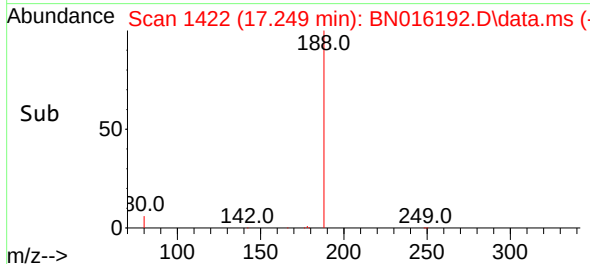
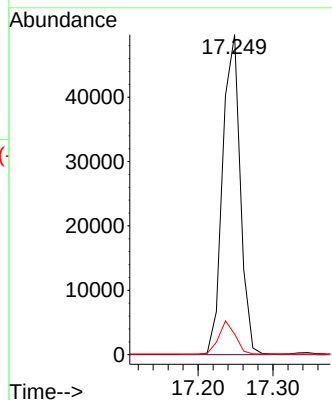
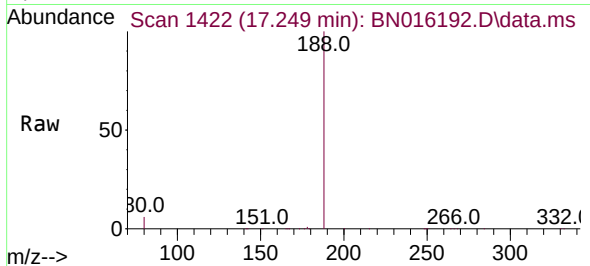




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

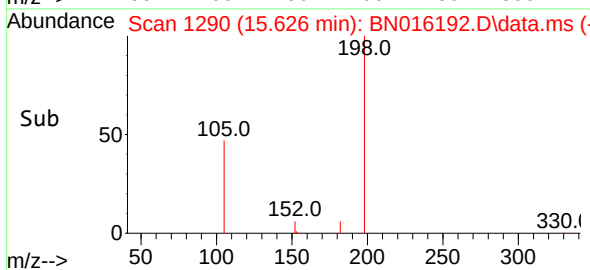
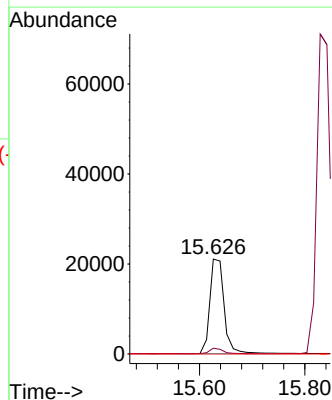
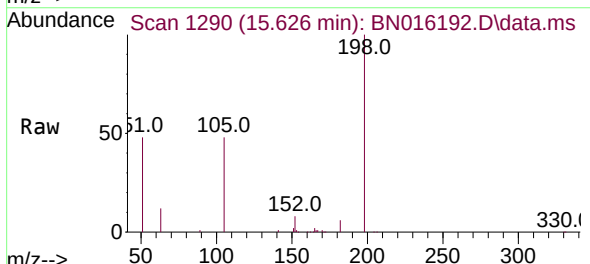
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

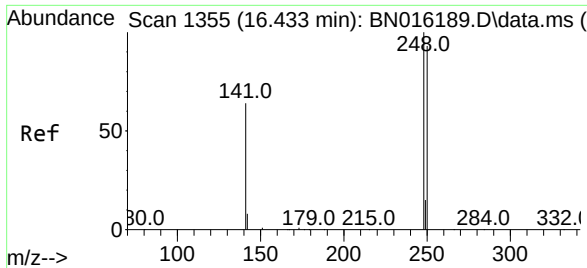
Tgt Ion:188	Resp:	81170
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	6.5	5.0
		7.6



#20
4,6-Dinitro-2-methylphenol
Concen: 7.299 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:198	Resp:	39428
Ion Ratio	Lower	Upper
198	100	
182	6.1	28.8
77	0.0	0.0
		43.2#

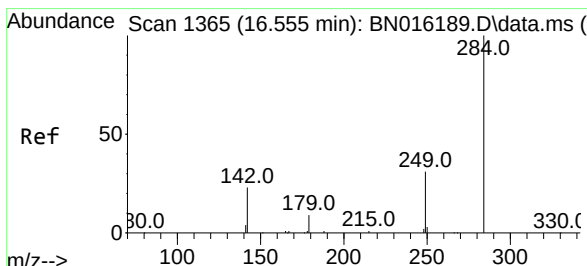
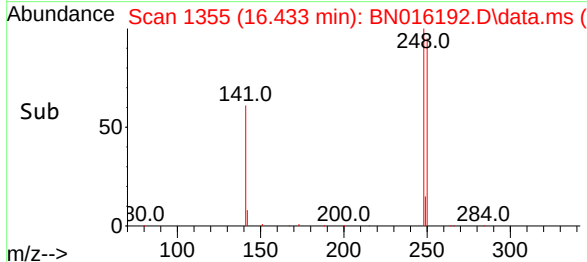
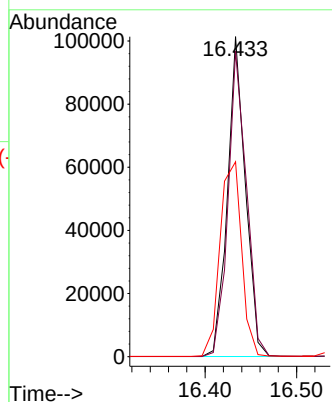
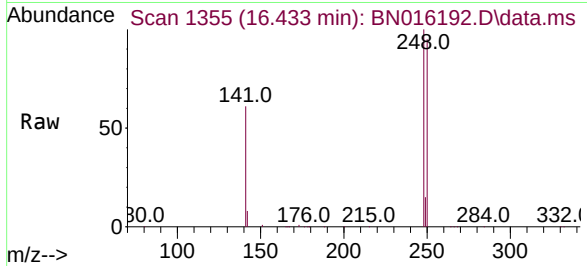




#21
4-Bromophenyl-phenylether
Concen: 3.396 ng
RT: 16.433 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

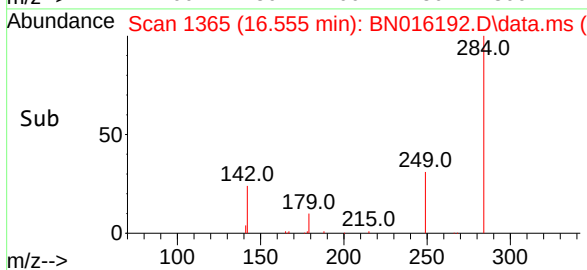
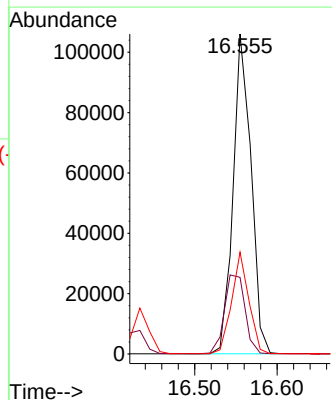
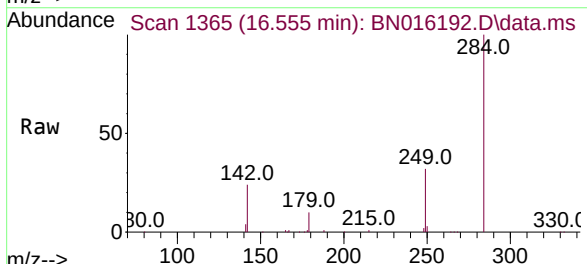
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

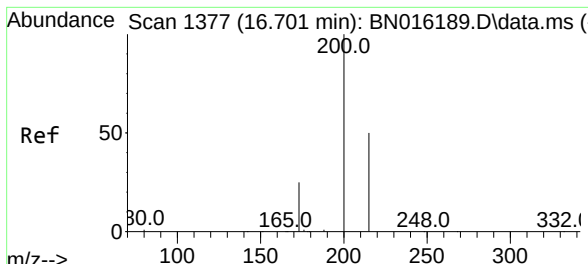
Tgt Ion:248 Resp: 138434
Ion Ratio Lower Upper
248 100
250 95.4 74.6 112.0
141 60.9 51.6 77.4



#22
Hexachlorobenzene
Concen: 2.800 ng
RT: 16.555 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:284 Resp: 160241
Ion Ratio Lower Upper
284 100
142 28.3 22.7 34.1
249 30.4 24.3 36.5

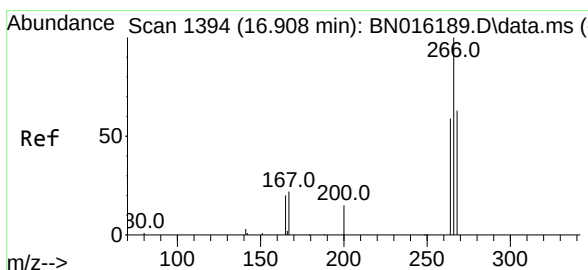
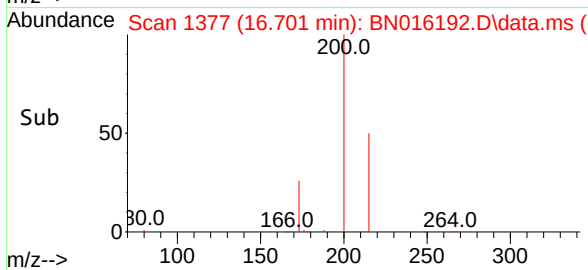
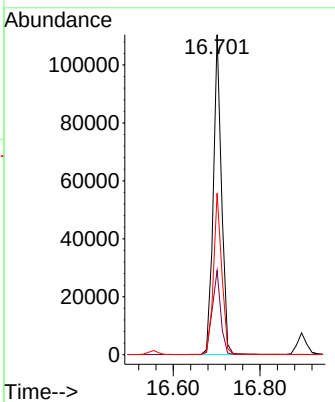
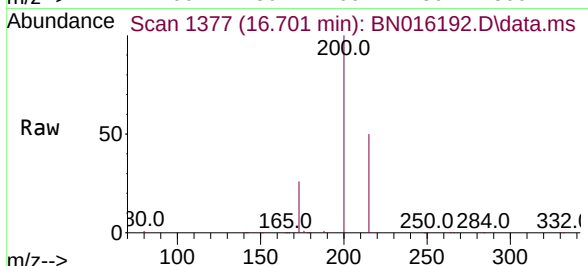




#23
 Atrazine
 Concen: 5.836 ng
 RT: 16.701 min Scan# 1377
 Delta R.T. 0.000 min
 Lab File: BN016192.D
 Acq: 04 Sep 2021 13:48

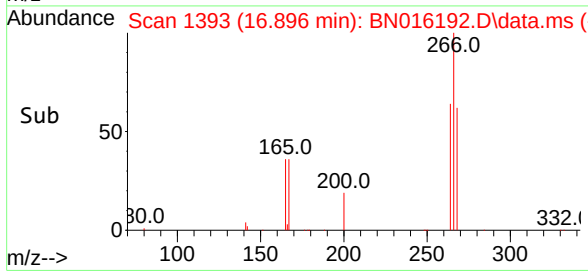
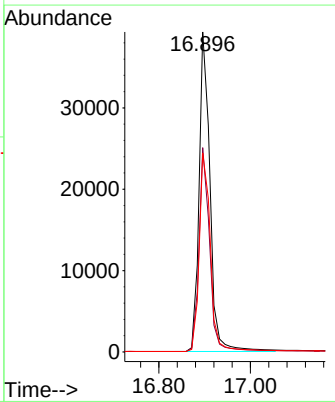
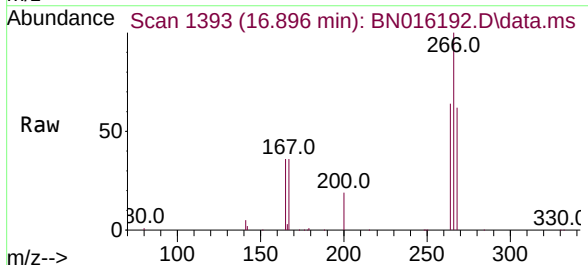
Instrument :
 BNA_N
ClientSampleId :
 SSTDICC3.2

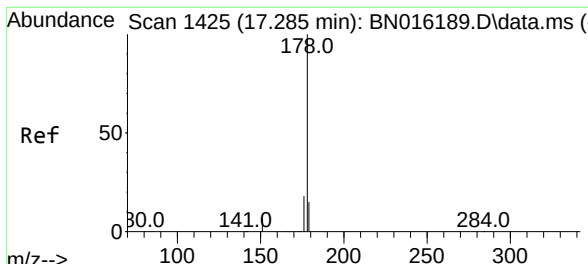
Tgt Ion:	200	Resp:	145549
Ion Ratio	Lower	Upper	
200	100		
173	26.3	20.6	31.0
215	50.4	40.5	60.7



#24
 Pentachlorophenol
 Concen: 4.333 ng
 RT: 16.896 min Scan# 1393
 Delta R.T. -0.012 min
 Lab File: BN016192.D
 Acq: 04 Sep 2021 13:48

Tgt Ion:	266	Resp:	65108
Ion Ratio	Lower	Upper	
266	100		
264	62.6	50.4	75.6
268	63.9	49.6	74.4

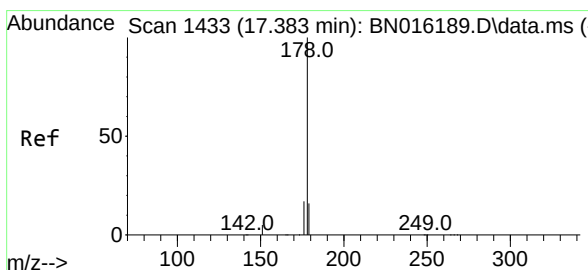
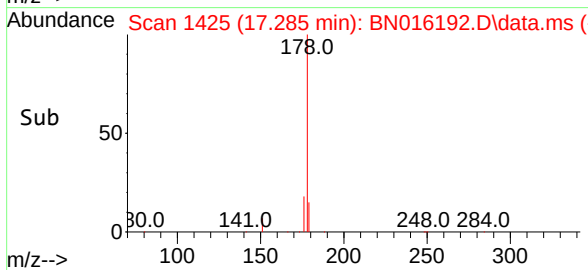
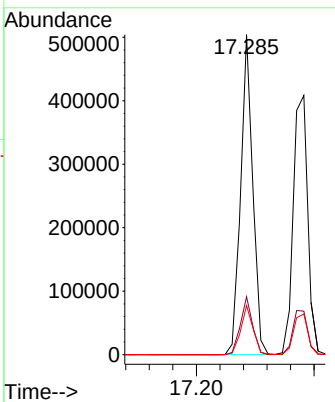
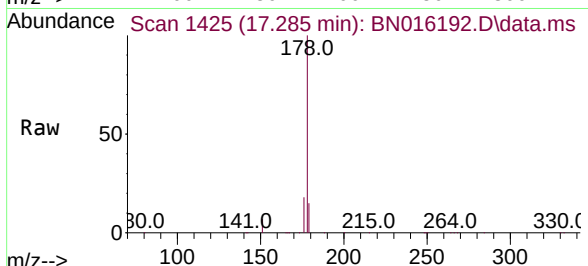




#25
 Phenanthrene
 Concen: 3.114 ng
 RT: 17.285 min Scan# 1425
 Delta R.T. 0.000 min
 Lab File: BN016192.D
 Acq: 04 Sep 2021 13:48

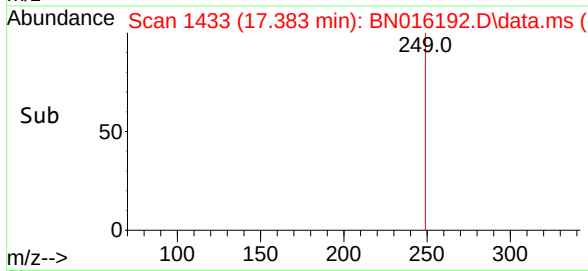
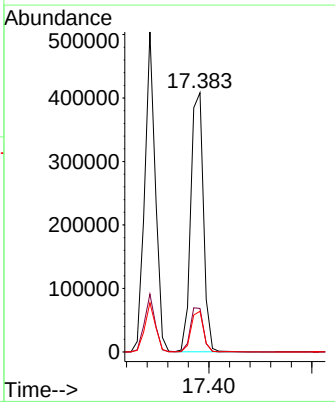
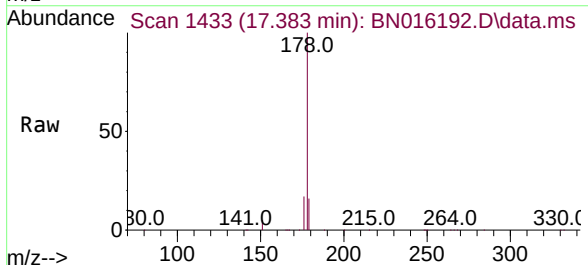
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

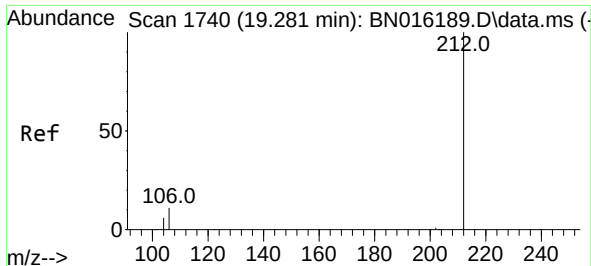
Tgt Ion:	178	Resp:	718801
Ion Ratio	Lower	Upper	
178	100		
176	18.0	14.5	21.7
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 3.690 ng
 RT: 17.383 min Scan# 1433
 Delta R.T. 0.000 min
 Lab File: BN016192.D
 Acq: 04 Sep 2021 13:48

Tgt Ion:	178	Resp:	697951
Ion Ratio	Lower	Upper	
178	100		
176	17.4	13.8	20.8
179	15.5	12.4	18.6

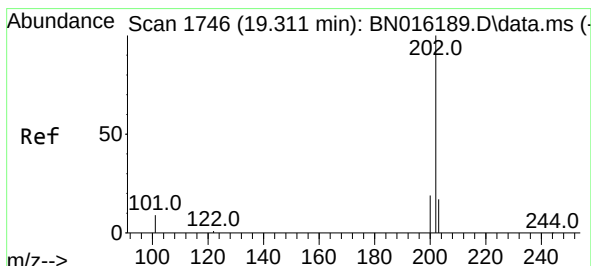
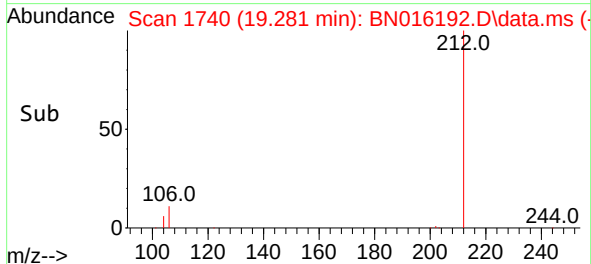
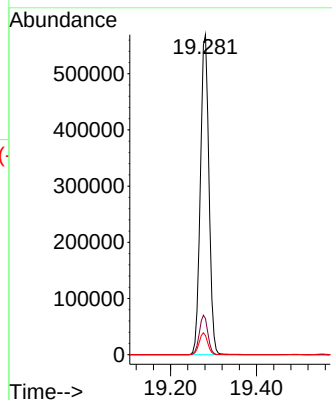
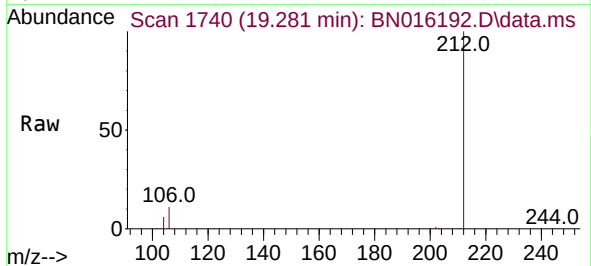




#27
Fluoranthene-d10
Concen: 3.431 ng
RT: 19.281 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

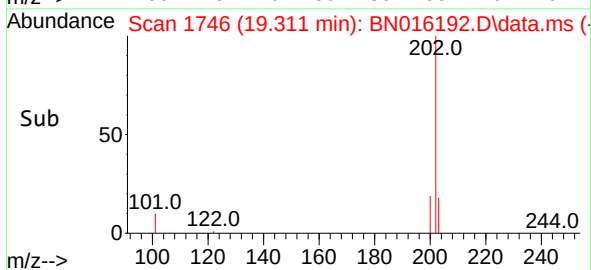
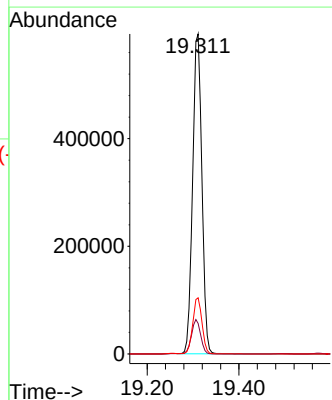
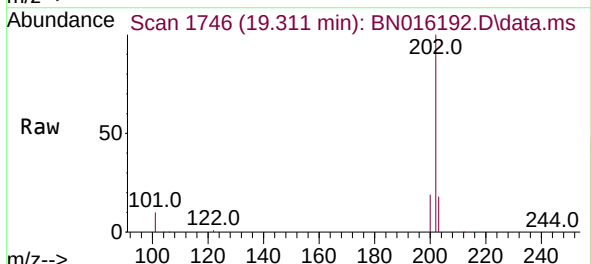
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

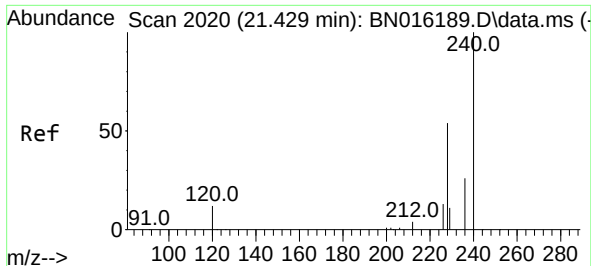
Tgt Ion:212 Resp: 785417
Ion Ratio Lower Upper
212 100
106 12.2 9.7 14.5
104 6.8 5.4 8.0



#28
Fluoranthene
Concen: 3.242 ng
RT: 19.311 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:202 Resp: 830779
Ion Ratio Lower Upper
202 100
101 10.7 8.4 12.6
203 17.5 13.8 20.8

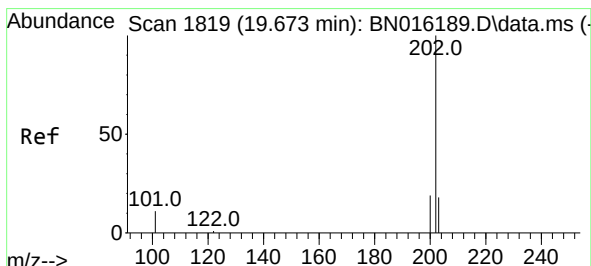
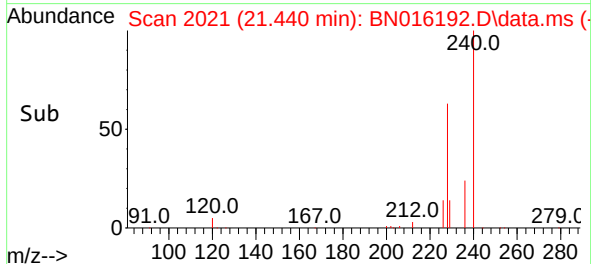
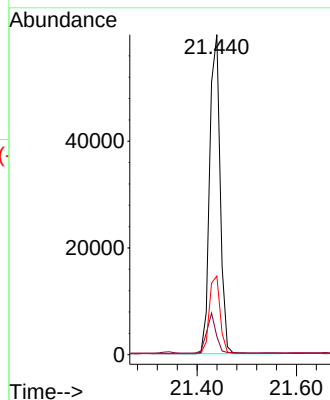
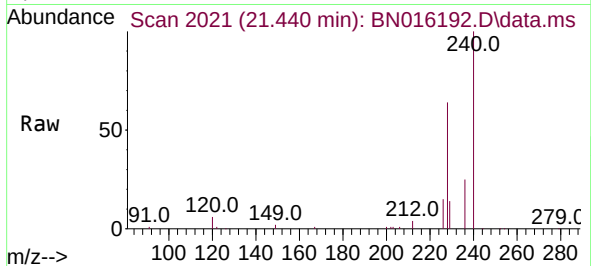




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. 0.011 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

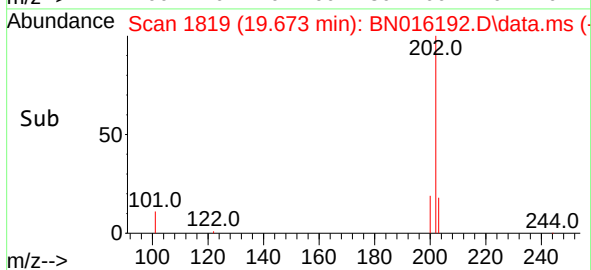
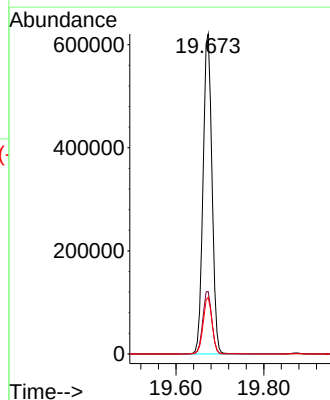
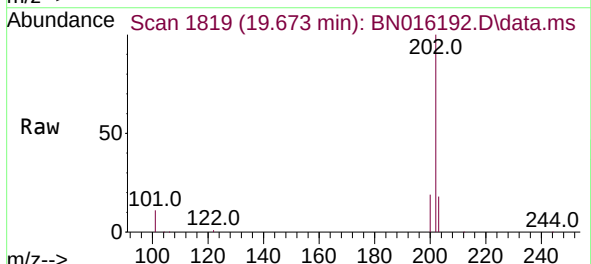
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

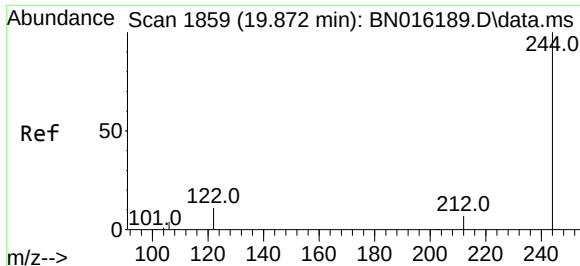
Tgt Ion:240 Resp: 87541
Ion Ratio Lower Upper
240 100
120 5.7 10.0 15.0#
236 24.6 20.9 31.3



#30
Pyrene
Concen: 3.349 ng
RT: 19.673 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:202 Resp: 871967
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.8
203 17.7 14.1 21.1

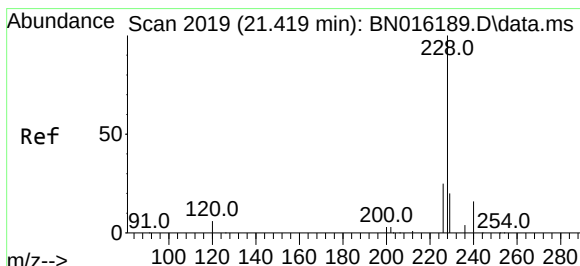
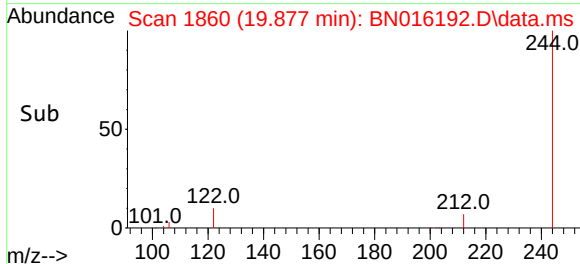
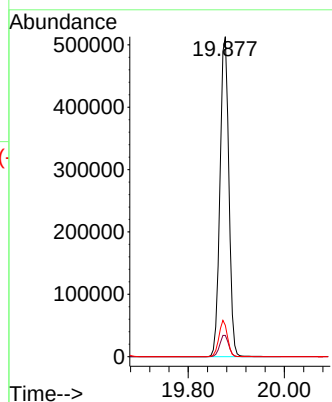
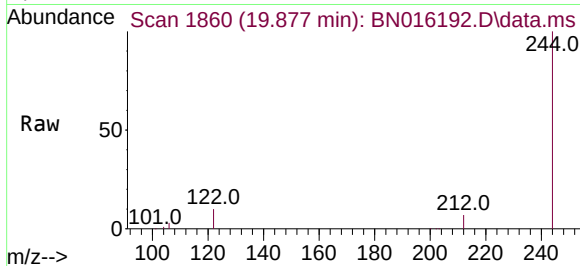




#31
 Terphenyl-d14
 Concen: 3.052 ng
 RT: 19.877 min Scan# 1860
 Delta R.T. 0.005 min
 Lab File: BN016192.D
 Acq: 04 Sep 2021 13:48

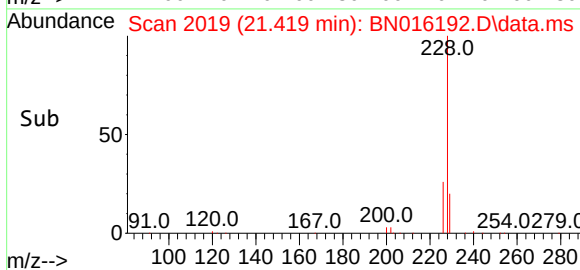
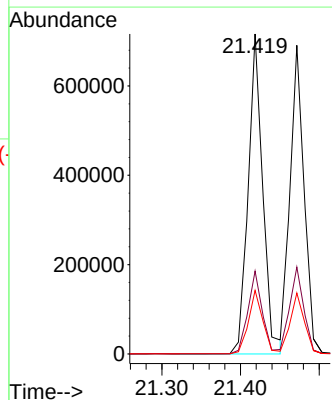
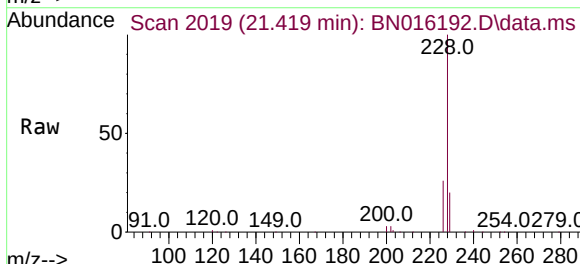
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

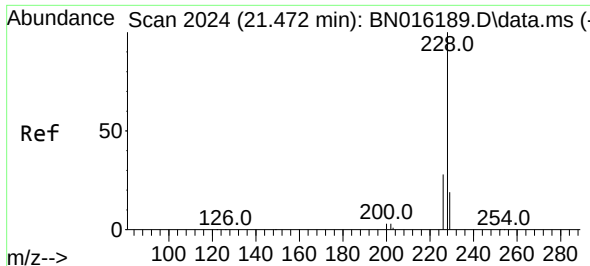
Tgt Ion:244 Resp: 655527
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.5 8.3
 122 9.8 9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 3.478 ng
 RT: 21.419 min Scan# 2019
 Delta R.T. 0.000 min
 Lab File: BN016192.D
 Acq: 04 Sep 2021 13:48

Tgt Ion:228 Resp: 924582
 Ion Ratio Lower Upper
 228 100
 226 25.9 20.5 30.7
 229 19.8 16.2 24.4

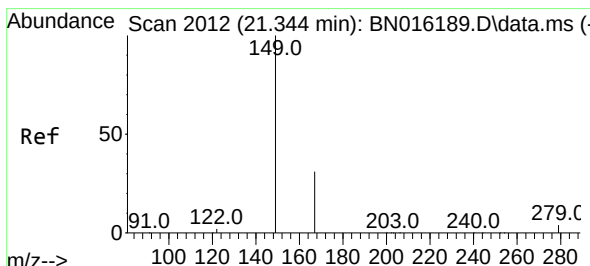
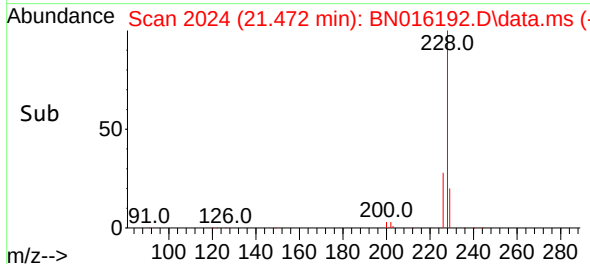
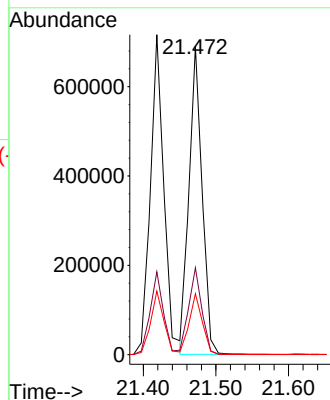
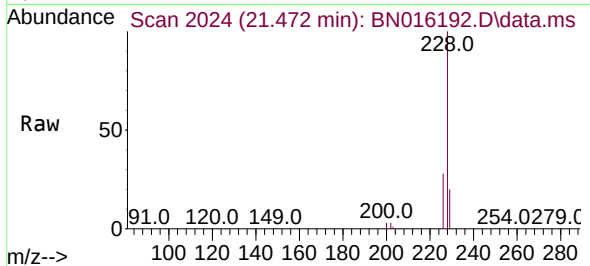




#33
Chrysene
Concen: 3.066 ng
RT: 21.472 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

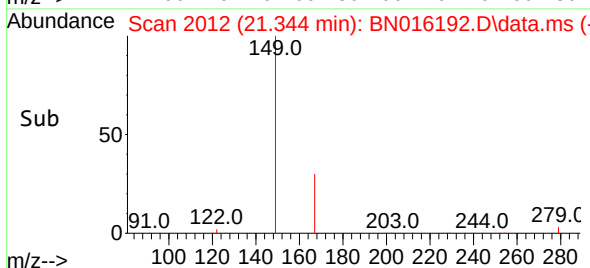
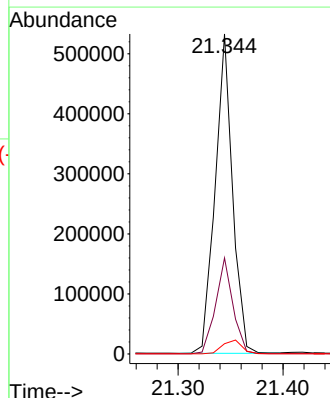
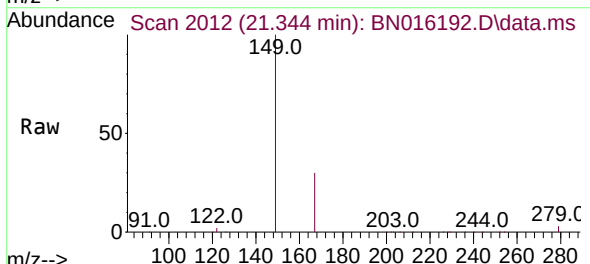
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

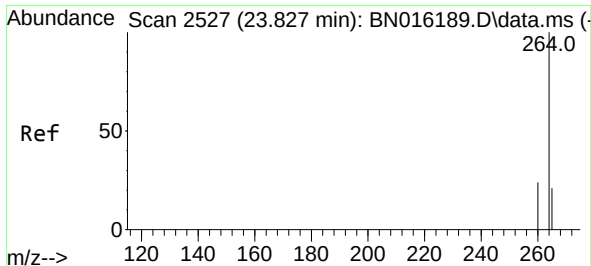
Tgt Ion:228 Resp: 862474
Ion Ratio Lower Upper
228 100
226 28.2 22.5 33.7
229 19.8 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 8.621 ng
RT: 21.344 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:149 Resp: 611165
Ion Ratio Lower Upper
149 100
167 29.9 24.2 36.4
279 4.9 4.0 6.0

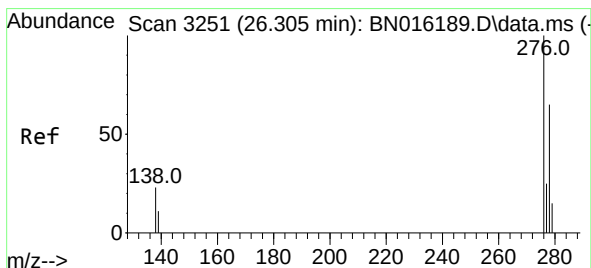
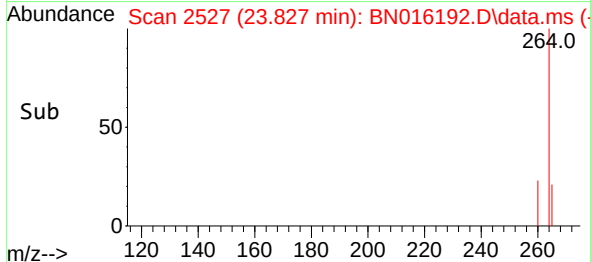
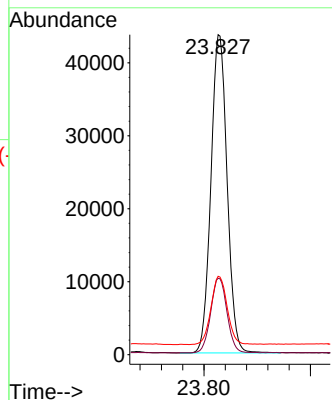
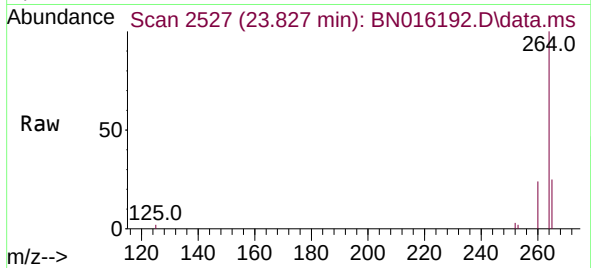




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.827 min Scan# 2527
Delta R.T. 0.000 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

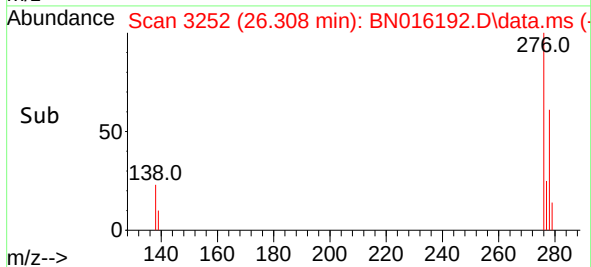
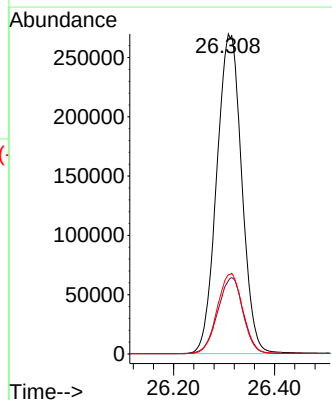
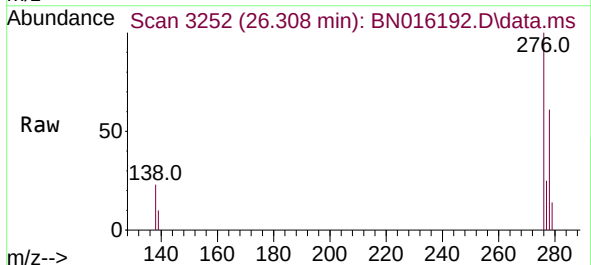
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

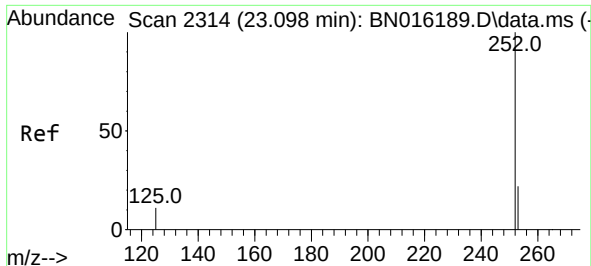
Tgt Ion:264	Resp:	92037
Ion Ratio	Lower	Upper
264	100	
260	23.9	19.5 29.3
265	24.5	20.2 30.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 2.656 ng
RT: 26.308 min Scan# 3252
Delta R.T. 0.003 min
Lab File: BN016192.D
Acq: 04 Sep 2021 13:48

Tgt Ion:276	Resp:	925641
Ion Ratio	Lower	Upper
276	100	
138	24.3	19.5 29.3
277	25.2	20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 2.868 ng

RT: 23.101 min Scan# 2315

Delta R.T. 0.003 min

Lab File: BN016192.D

Acq: 04 Sep 2021 13:48

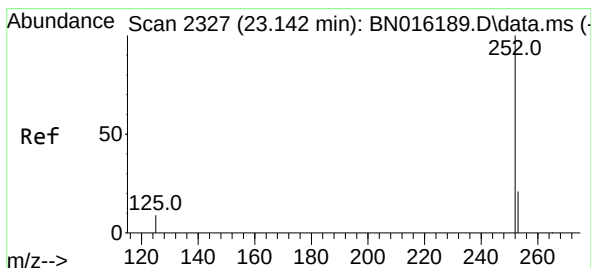
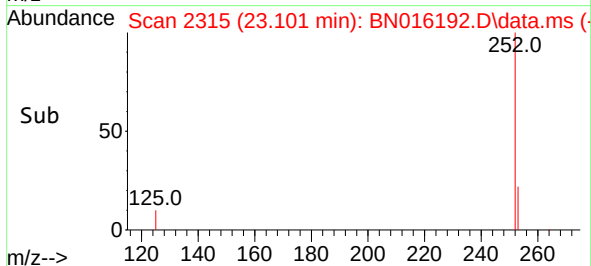
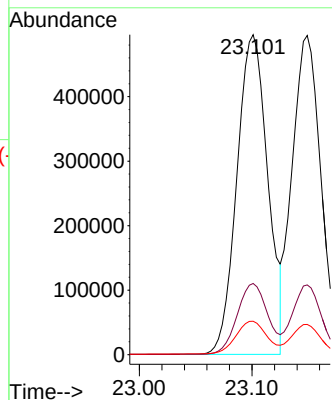
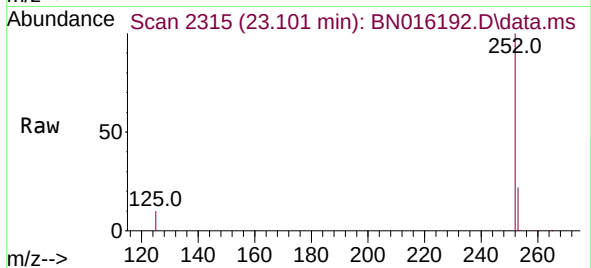
Tgt Ion:252 Resp: 944599

Ion Ratio Lower Upper

252 100

253 22.2 18.6 27.8

125 10.5 10.5 15.7#



#38

Benzo(k)fluoranthene

Concen: 2.824 ng

RT: 23.149 min Scan# 2329

Delta R.T. 0.007 min

Lab File: BN016192.D

Acq: 04 Sep 2021 13:48

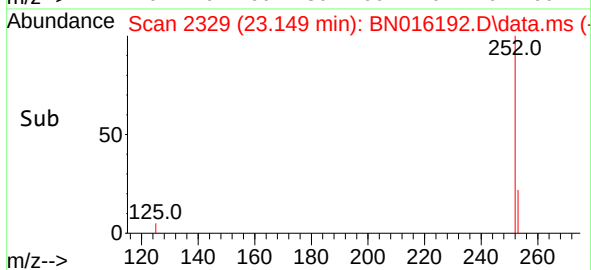
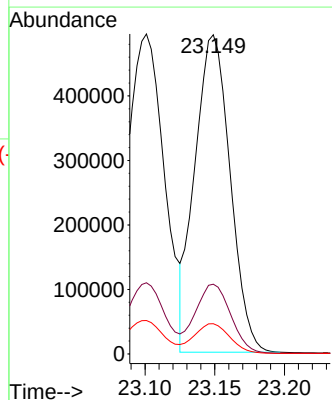
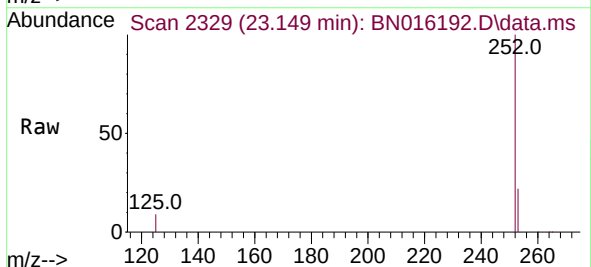
Tgt Ion:252 Resp: 866101

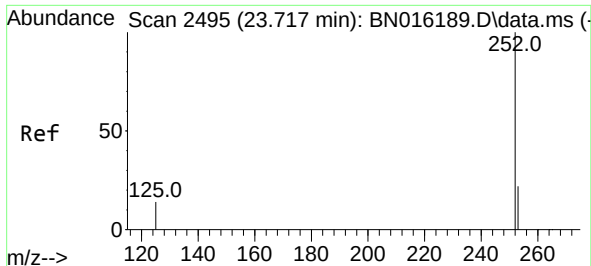
Ion Ratio Lower Upper

252 100

253 21.9 18.2 27.2

125 9.5 9.1 13.7





#39

Benzo(a)pyrene

Concen: 3.016 ng

RT: 23.724 min Scan# 2497

Delta R.T. 0.007 min

Lab File: BN016192.D

Acq: 04 Sep 2021 13:48

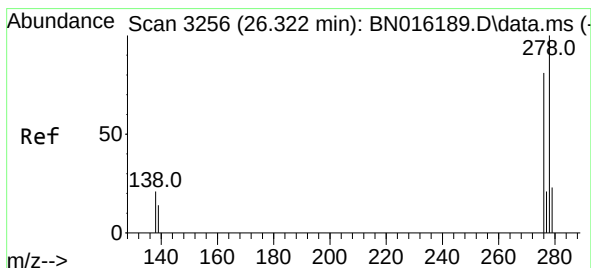
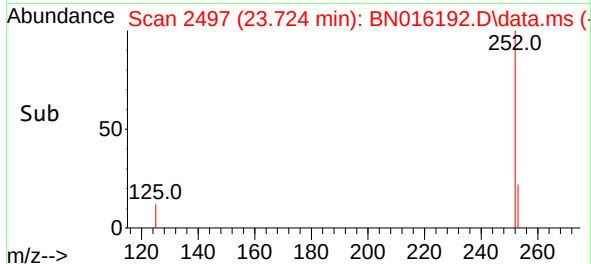
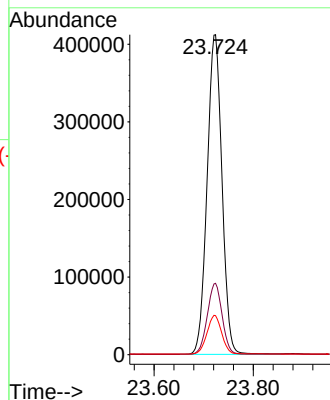
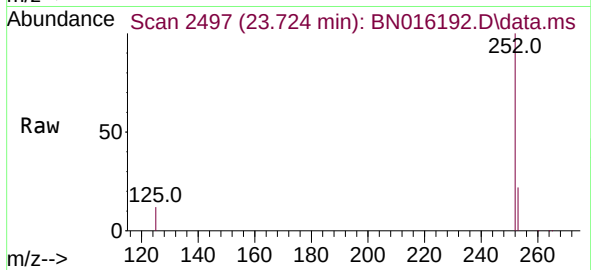
Tgt Ion:252 Resp: 856785

Ion Ratio Lower Upper

252 100

253 22.3 19.0 28.4

125 12.2 12.6 19.0#



#40

Dibenzo(a,h)anthracene

Concen: 2.703 ng

RT: 26.325 min Scan# 3257

Delta R.T. 0.003 min

Lab File: BN016192.D

Acq: 04 Sep 2021 13:48

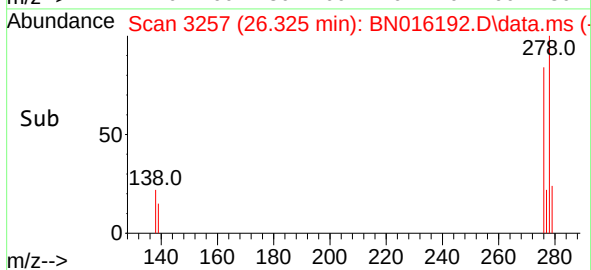
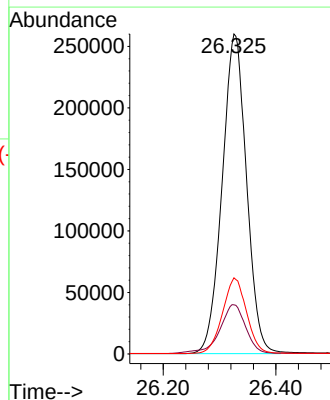
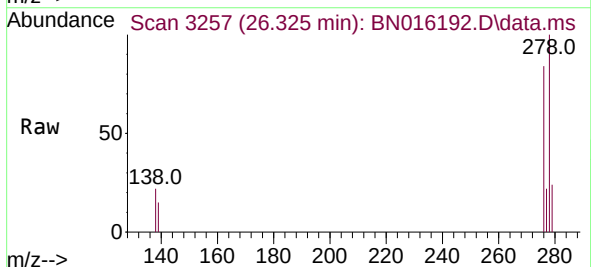
Tgt Ion:278 Resp: 778905

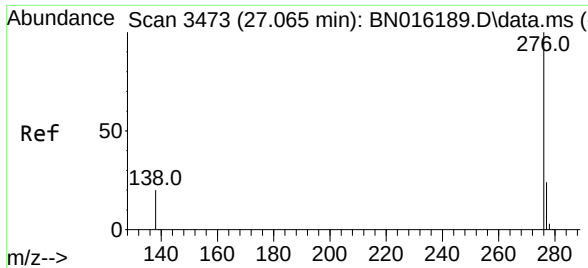
Ion Ratio Lower Upper

278 100

139 15.4 14.0 21.0

279 23.8 20.2 30.2





#41
 Benzo(g,h,i)perylene
 Concen: 2.650 ng
 RT: 27.072 min Scan# 3475
 Delta R.T. 0.007 min
 Lab File: BN016192.D
 Acq: 04 Sep 2021 13:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:	276	Resp:	788940
Ion	Ratio	Lower	Upper
276	100		
277	23.9	20.3	30.5
138	20.7	17.5	26.3

