

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
 Data File : BN017586.D
 Acq On : 24 Nov 2021 18:28
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 25 02:37:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 02:34:04 2021
 Response via : Initial Calibration

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

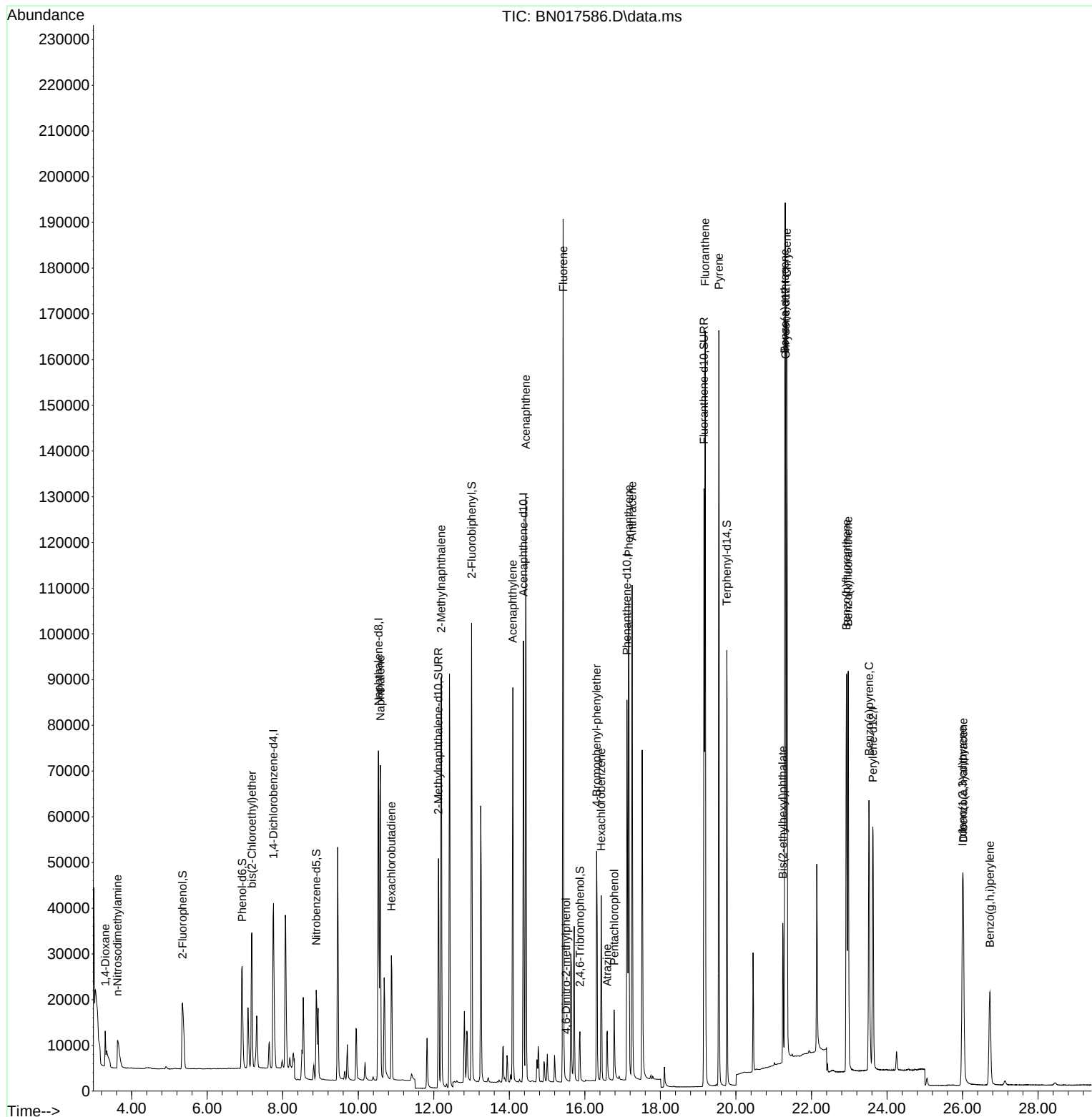
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.754	152	22767	0.400	ng	0.00
7) Naphthalene-d8	10.535	136	98748	0.400	ng	0.00
13) Acenaphthene-d10	14.372	164	55190	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	112549	0.400	ng	0.00
29) Chrysene-d12	21.314	240	104974	0.400	ng	0.00
35) Perylene-d12	23.626	264	74989	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	24794	0.439	ng	0.00
5) Phenol-d6	6.924	99	27982	0.440	ng	0.00
8) Nitrobenzene-d5	8.887	82	17922	0.276	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	69908	0.425	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	10445	0.616	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	88280	0.430	ng	0.00
27) Fluoranthene-d10	19.154	212	154300	0.446	ng	0.00
31) Terphenyl-d14	19.759	244	99946	0.433	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.301	88	4410	0.404	ng	# 100
3) n-Nitrosodimethylamine	3.623	42	9083	0.404	ng	# 69
6) bis(2-Chloroethyl)ether	7.183	93	27784	0.428	ng	100
9) Naphthalene	10.585	128	100321	0.400	ng	100
10) Hexachlorobutadiene	10.877	225	25245	0.511	ng	# 100
12) 2-Methylnaphthalene	12.200	142	68072	0.422	ng	100
16) Acenaphthylene	14.092	152	92218	0.419	ng	100
17) Acenaphthene	14.435	154	61534	0.405	ng	100
18) Fluorene	15.425	166	77673	0.424	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	253	0.048	ng	100
21) 4-Bromophenyl-phenylether	16.313	248	28053	0.454	ng	100
22) Hexachlorobenzene	16.435	284	33278	0.498	ng	100
23) Atrazine	16.593	200	12311	0.301	ng	100
24) Pentachlorophenol	16.775	266	9232	0.457	ng	100
25) Phenanthrene	17.165	178	126503	0.402	ng	100
26) Anthracene	17.250	178	113397	0.421	ng	100
28) Fluoranthene	19.183	202	154049	0.442	ng	100
30) Pyrene	19.551	202	154879	0.436	ng	100
32) Benzo(a)anthracene	21.292	228	140093	0.429	ng	100
33) Chrysene	21.346	228	141026	0.404	ng	100
34) Bis(2-ethylhexyl)phtha...	21.239	149	32694	0.259	ng	100
36) Indeno(1,2,3-cd)pyrene	25.998	276	63587	0.278	ng	95
37) Benzo(b)fluoranthene	22.928	252	117183	0.430	ng	100
38) Benzo(k)fluoranthene	22.972	252	113240	0.428	ng	100
39) Benzo(a)pyrene	23.523	252	92267	0.410	ng	100
40) Dibenzo(a,h)anthracene	26.019	278	52954	0.282	ng	100
41) Benzo(g,h,i)perylene	26.724	276	47904	0.244	ng	100

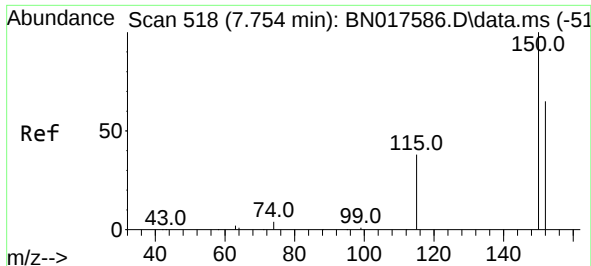
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
 Data File : BN017586.D
 Acq On : 24 Nov 2021 18:28
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 25 02:37:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 02:34:04 2021
 Response via : Initial Calibration

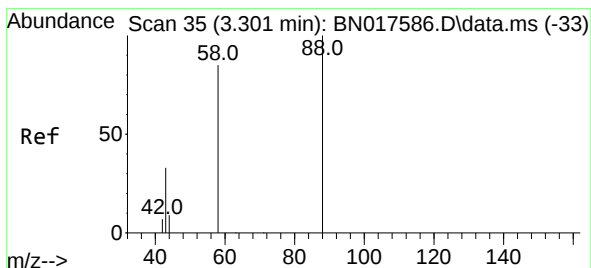
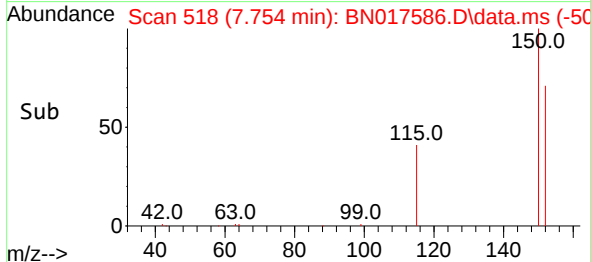
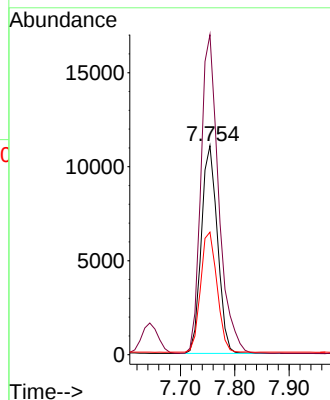
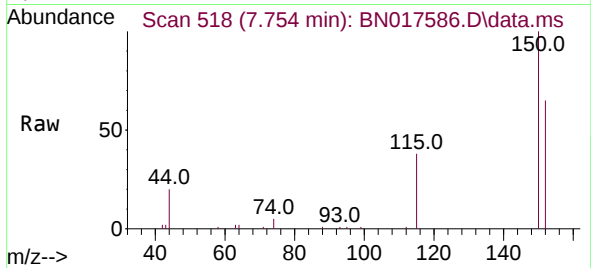




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.754 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

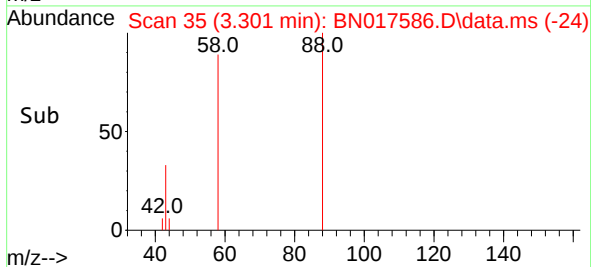
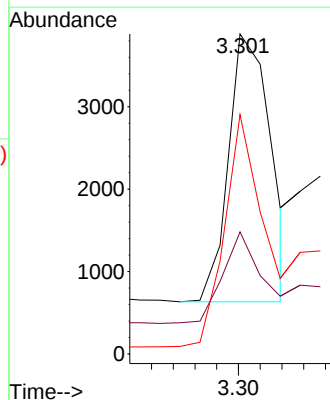
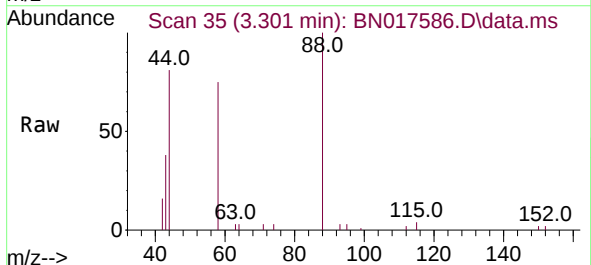
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

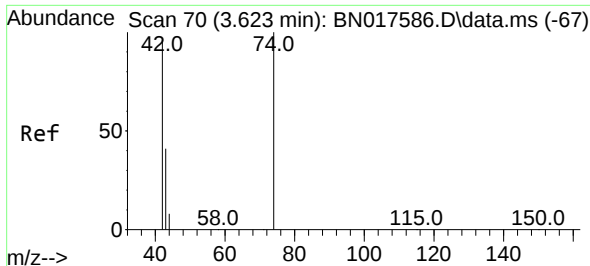
Tgt Ion:152 Resp: 22767
Ion Ratio Lower Upper
152 100
150 153.1 122.5 183.7
115 58.7 47.0 70.4



#2
1,4-Dioxane
Concen: 0.404 ng
RT: 3.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion: 88 Resp: 4410
Ion Ratio Lower Upper
88 100
43 32.1 0.0 0.0#
58 80.1 0.0 0.0#

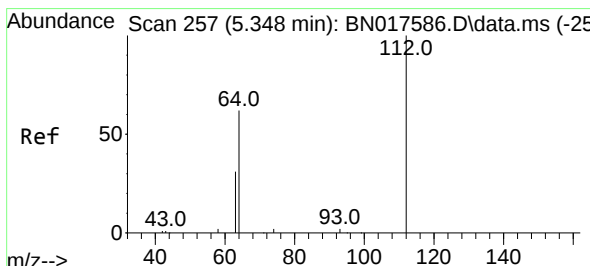
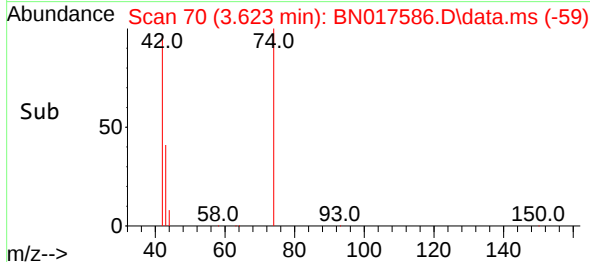
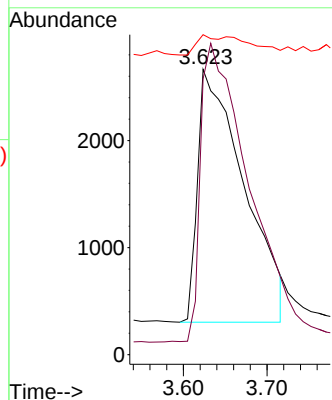
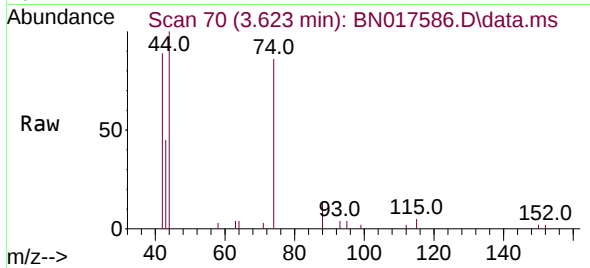




#3
n-Nitrosodimethylamine
Concen: 0.404 ng
RT: 3.623 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

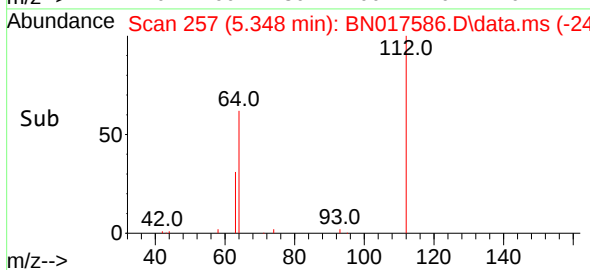
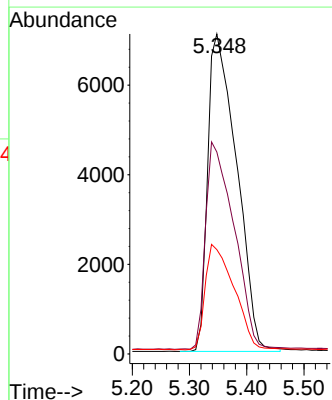
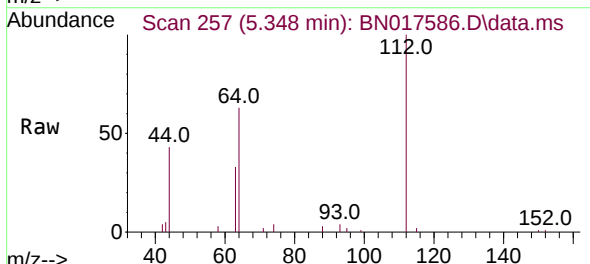
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

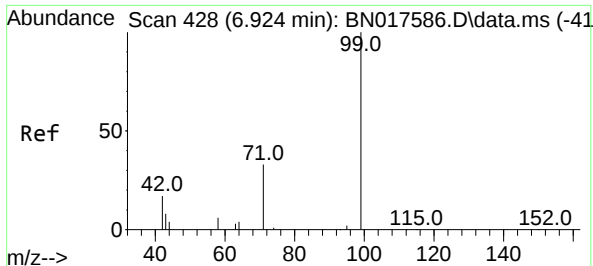
Tgt Ion: 42 Resp: 9083
Ion Ratio Lower Upper
42 100
74 119.9 72.1 108.1#
44 3.6 2.6 4.0



#4
2-Fluorophenol
Concen: 0.439 ng
RT: 5.348 min Scan# 257
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion: 112 Resp: 24794
Ion Ratio Lower Upper
112 100
64 64.4 51.5 77.3
63 33.2 26.6 39.8

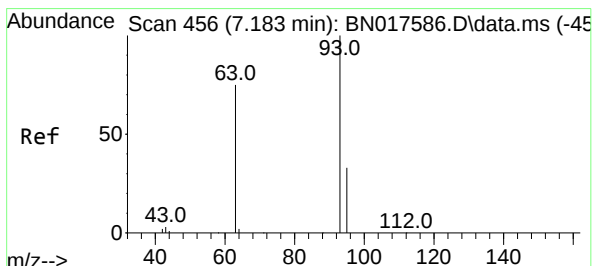
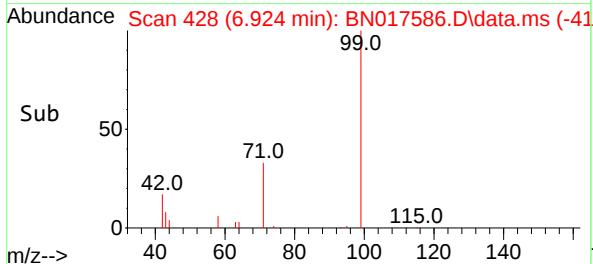
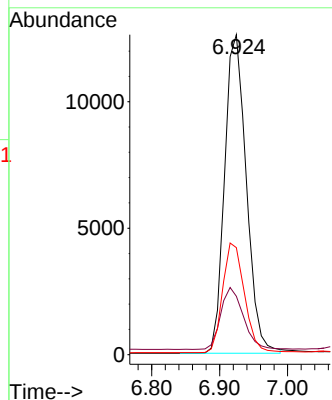
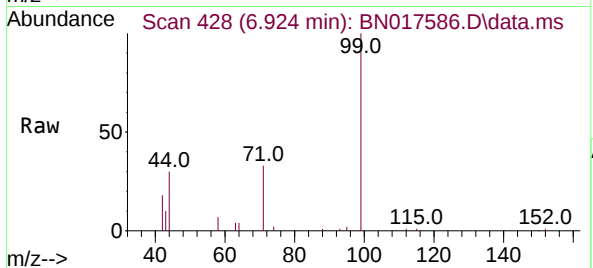




#5
Phenol-d6
Concen: 0.440 ng
RT: 6.924 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

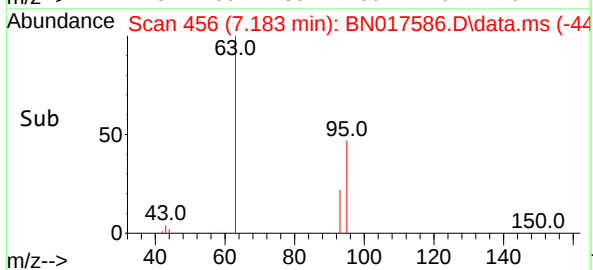
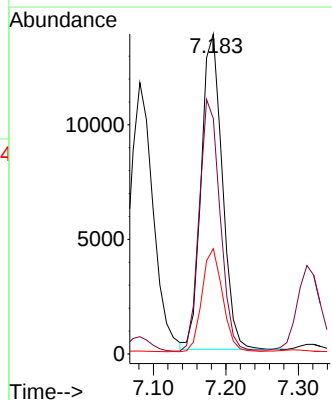
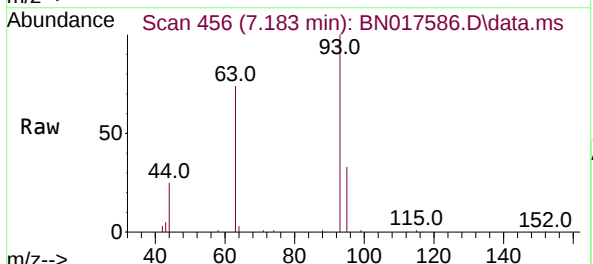
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

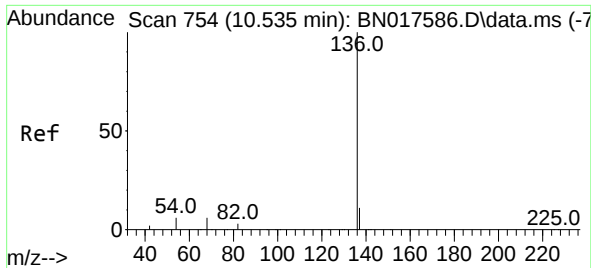
Tgt Ion: 99 Resp: 27982
Ion Ratio Lower Upper
99 100
42 20.2 16.2 24.2
71 34.5 27.6 41.4



#6
bis(2-Chloroethyl)ether
Concen: 0.428 ng
RT: 7.183 min Scan# 456
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion: 93 Resp: 27784
Ion Ratio Lower Upper
93 100
63 78.8 63.0 94.6
95 32.0 25.6 38.4

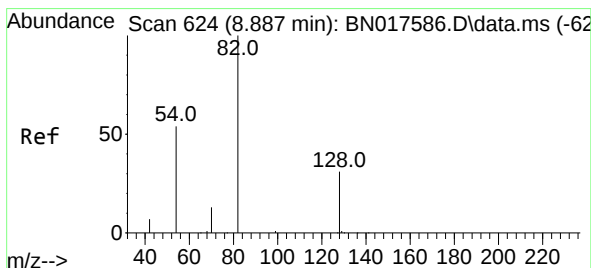
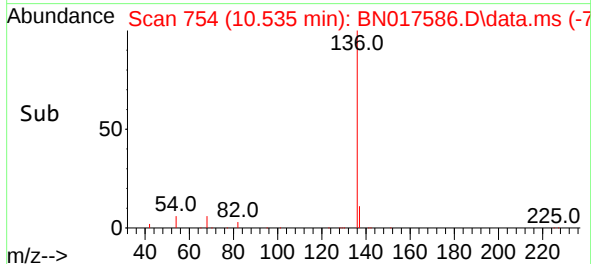
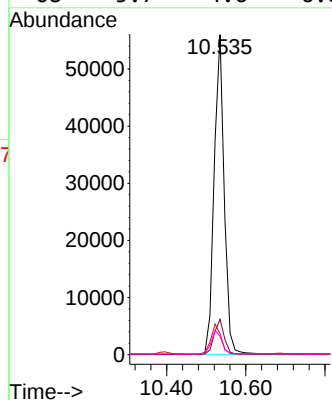
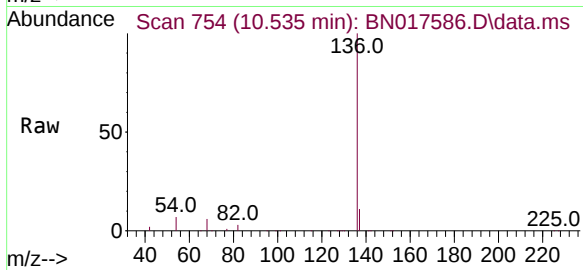




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

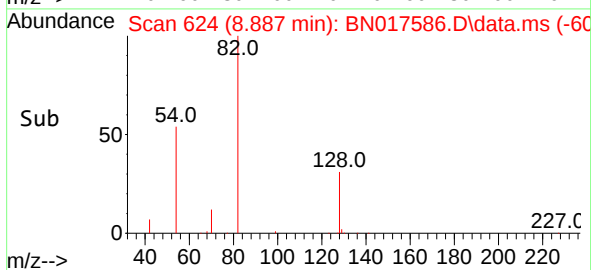
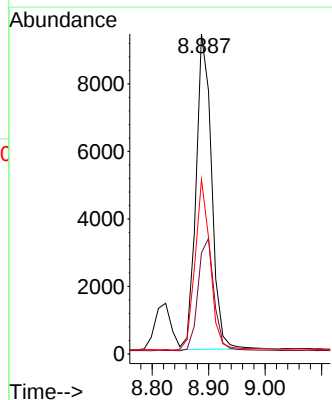
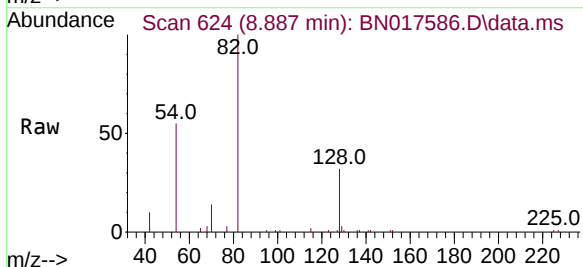
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

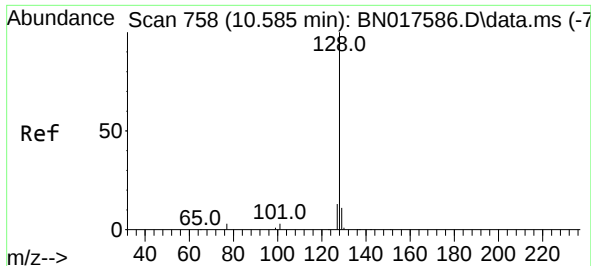
Tgt Ion:	136	Resp:	98748
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	6.5	5.2	7.8
68	5.7	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.276 ng
RT: 8.887 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:	82	Resp:	17922
Ion Ratio	Lower	Upper	
82	100		
128	31.6	25.3	37.9
54	54.6	43.7	65.5

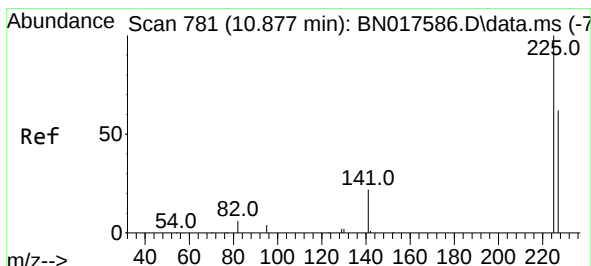
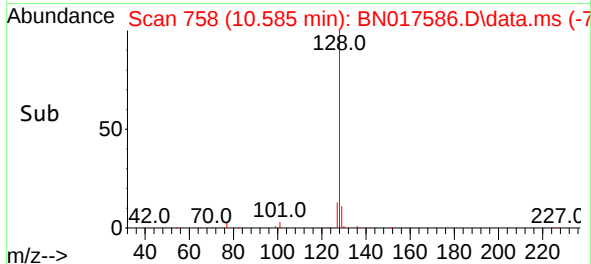
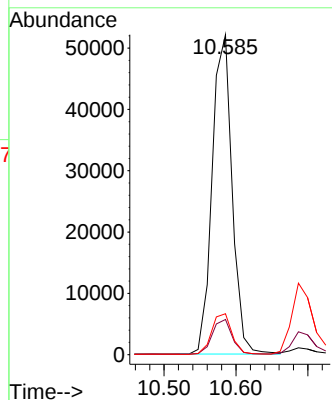
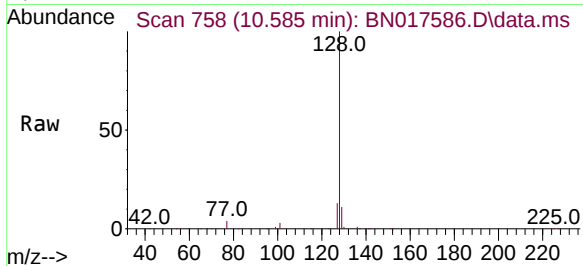




#9
Naphthalene
Concen: 0.400 ng
RT: 10.585 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

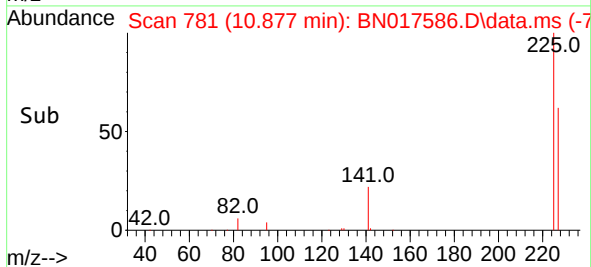
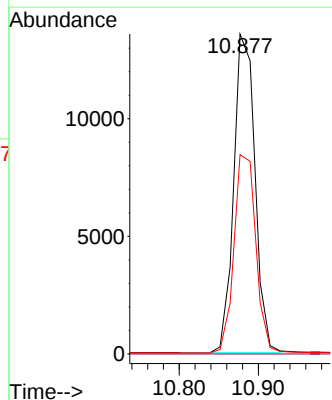
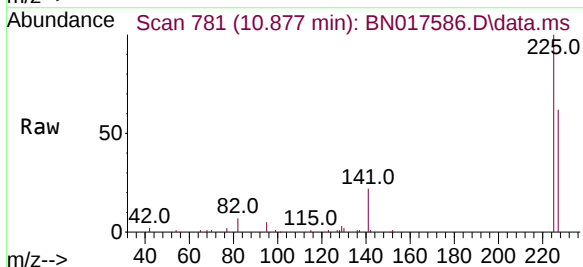
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

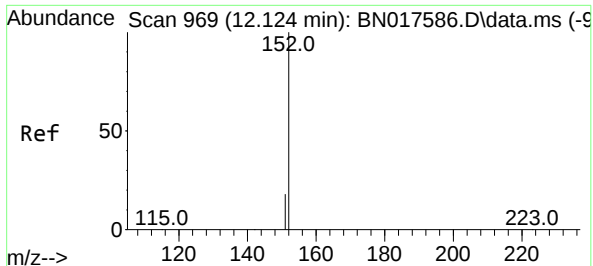
Tgt Ion:128 Resp: 100321
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.511 ng
RT: 10.877 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:225 Resp: 25245
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7

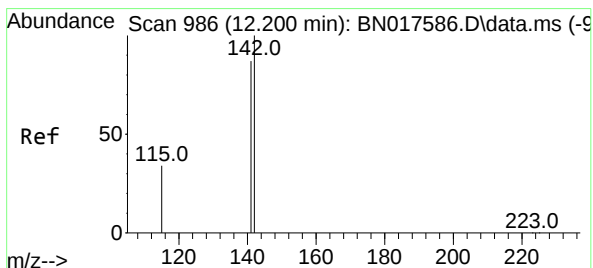
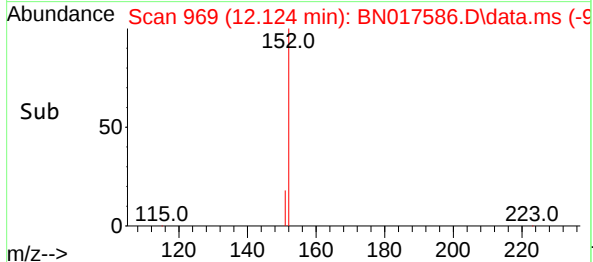
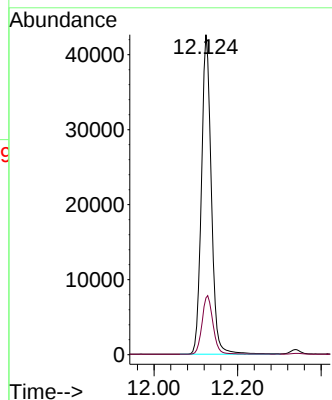
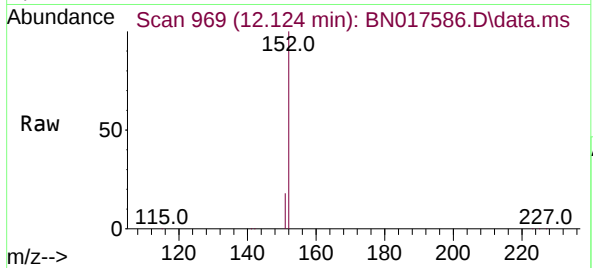




#11
2-Methylnaphthalene-d10
Concen: 0.425 ng
RT: 12.124 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

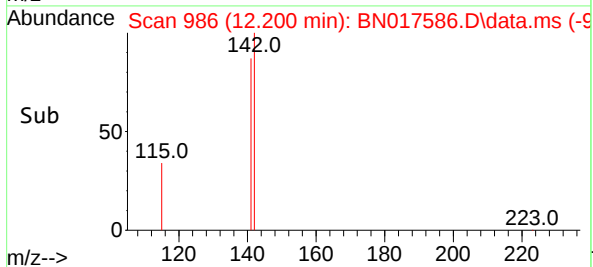
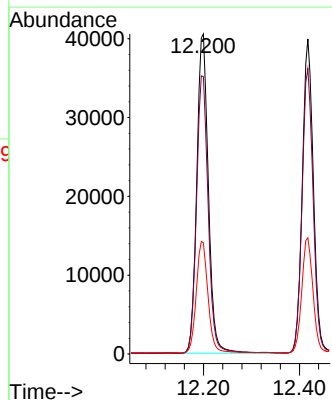
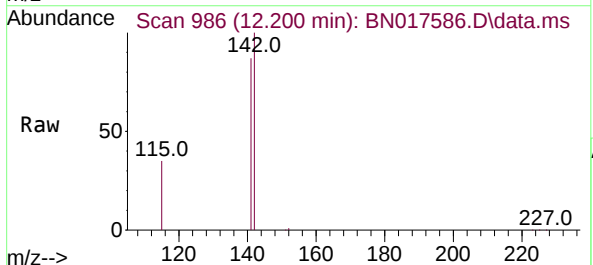
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

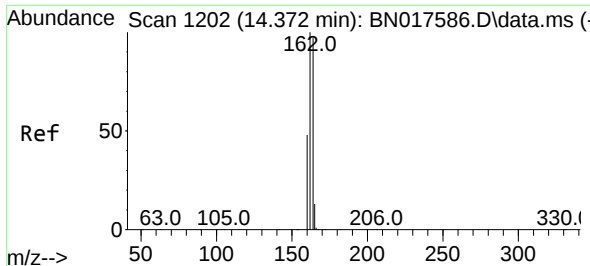
Tgt Ion:152 Resp: 69908
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.422 ng
RT: 12.200 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:142 Resp: 68072
Ion Ratio Lower Upper
142 100
141 86.7 69.4 104.0
115 34.7 27.8 41.6

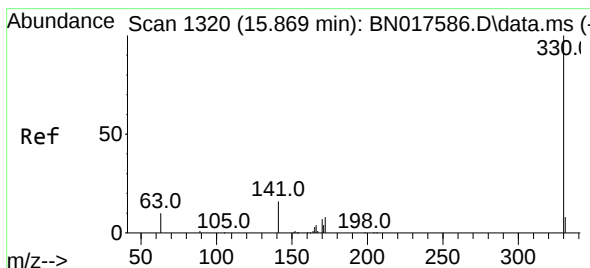
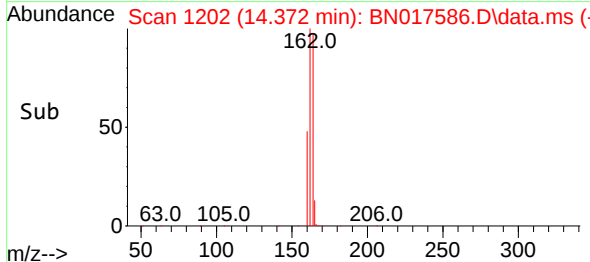
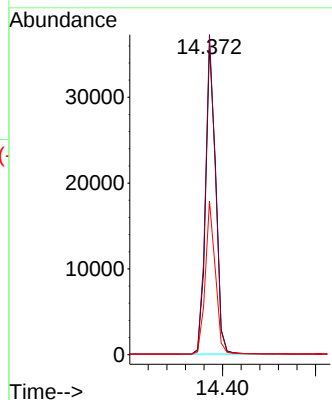
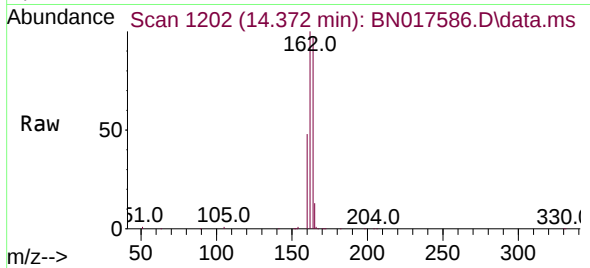




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

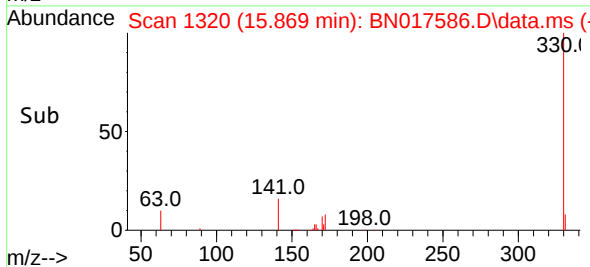
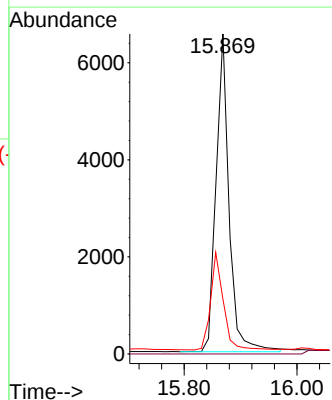
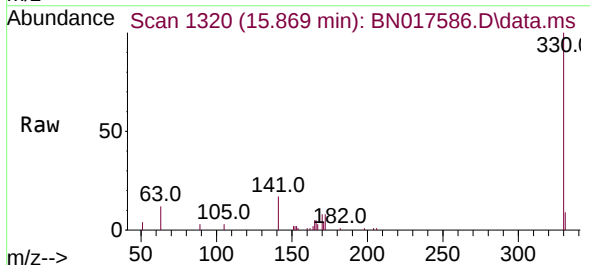
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

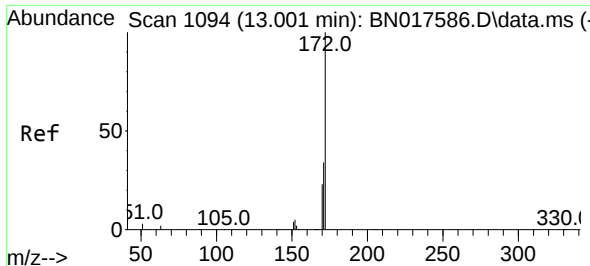
Tgt Ion:164 Resp: 55190
Ion Ratio Lower Upper
164 100
162 103.1 82.5 123.7
160 49.5 39.6 59.4



#14
2,4,6-Tribromophenol
Concen: 0.616 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:330 Resp: 10445
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.9 24.1 36.1

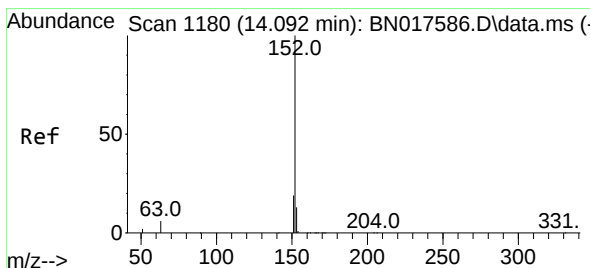
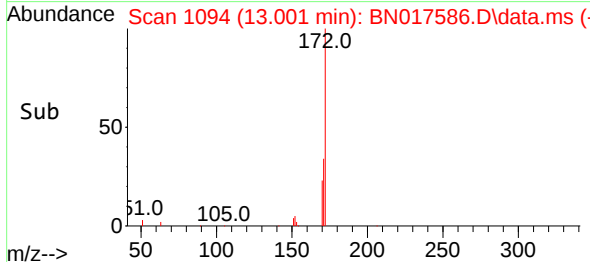
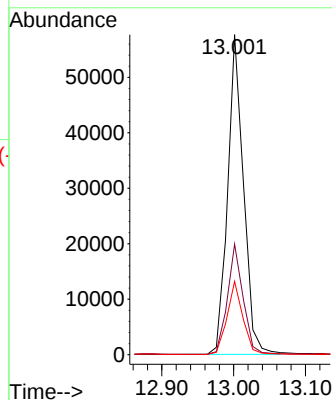
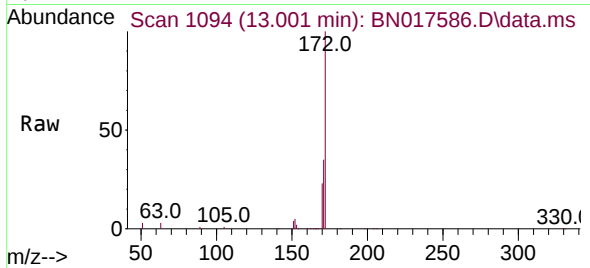




#15
2-Fluorobiphenyl
Concen: 0.430 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

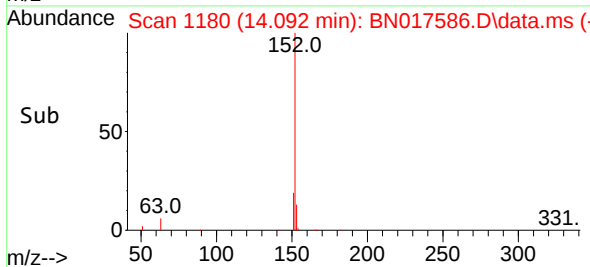
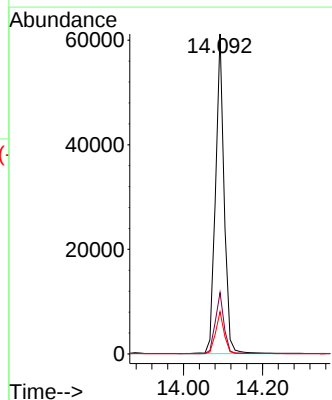
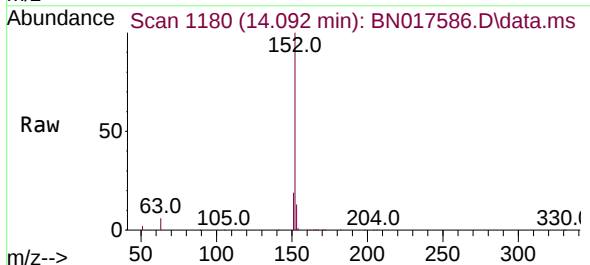
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

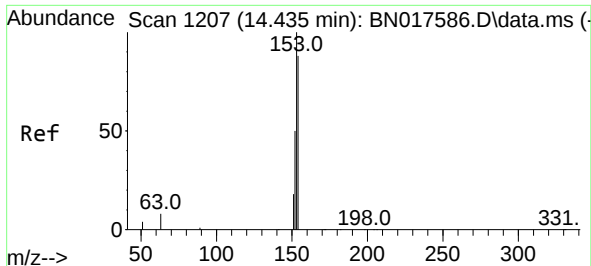
Tgt Ion:172 Resp: 88280
Ion Ratio Lower Upper
172 100
171 34.5 27.6 41.4
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 0.419 ng
RT: 14.092 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:152 Resp: 92218
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.1 10.5 15.7

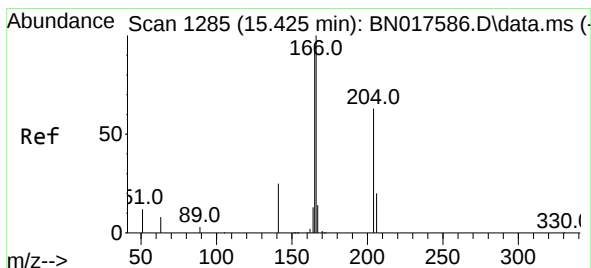
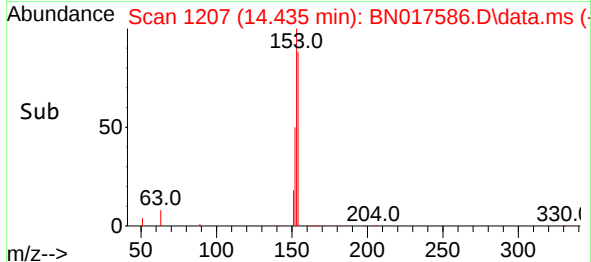
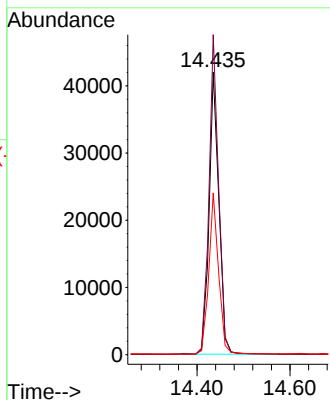
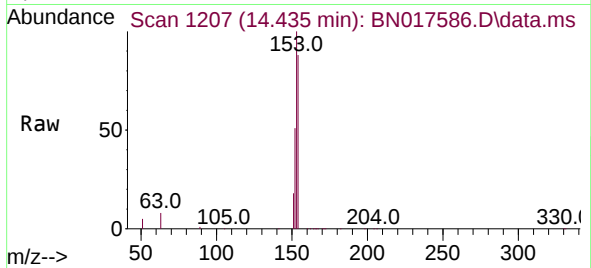




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

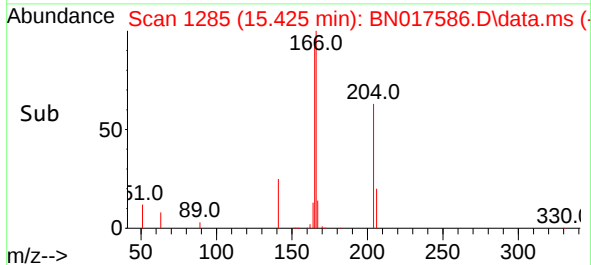
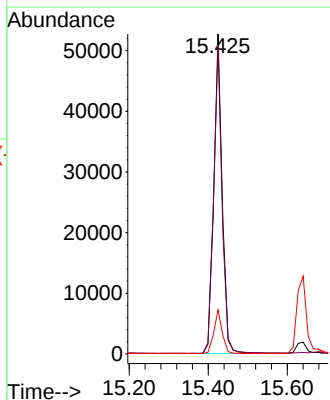
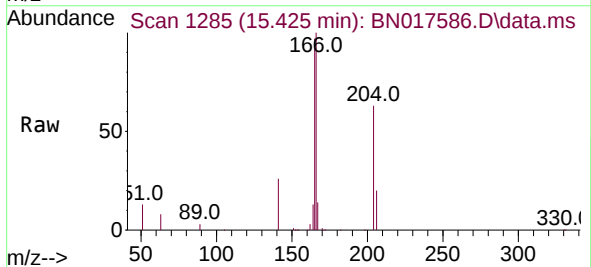
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

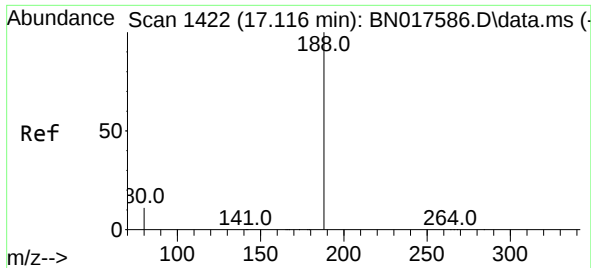
Tgt Ion:154 Resp: 61534
Ion Ratio Lower Upper
154 100
153 112.3 89.8 134.8
152 57.4 45.9 68.9



#18
Fluorene
Concen: 0.424 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:166 Resp: 77673
Ion Ratio Lower Upper
166 100
165 96.9 77.6 116.4
167 13.6 10.9 16.3

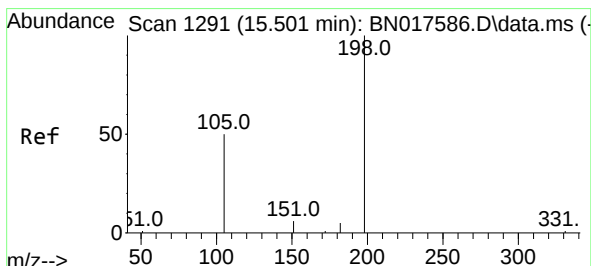
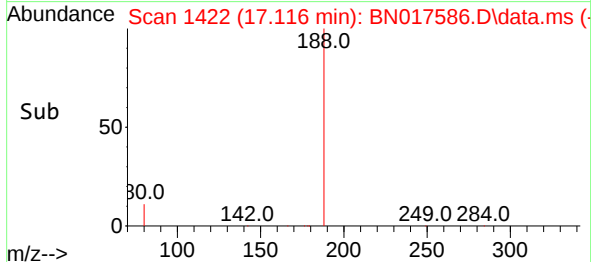
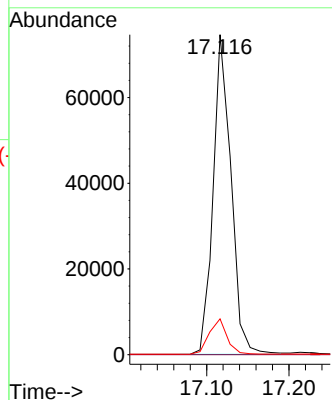
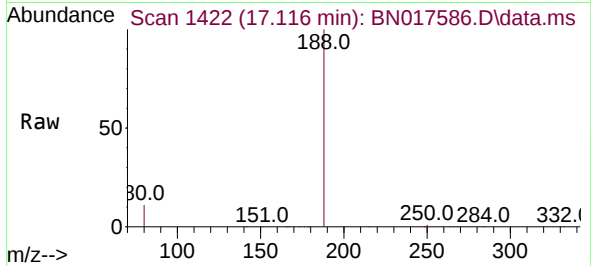




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

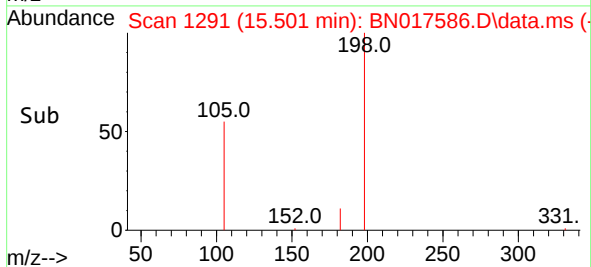
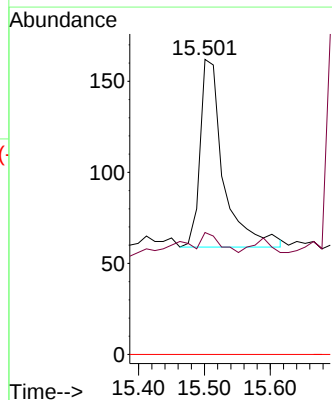
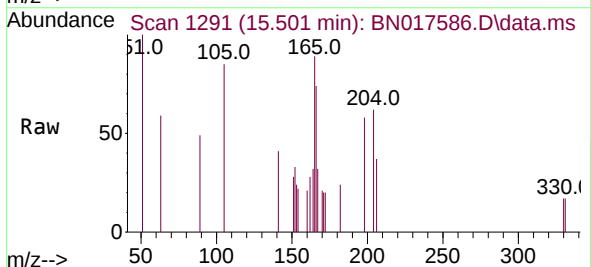
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

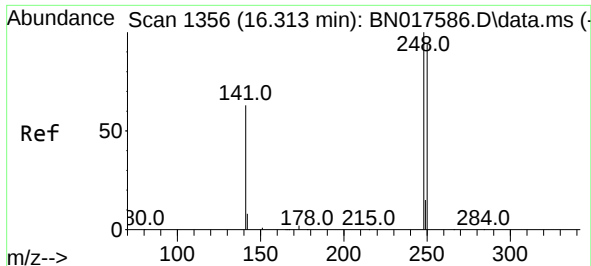
Tgt Ion:188 Resp: 112549
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.2 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.048 ng
RT: 15.501 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:198 Resp: 253
Ion Ratio Lower Upper
198 100
182 41.4 33.1 49.7
77 0.0 0.0 0.0

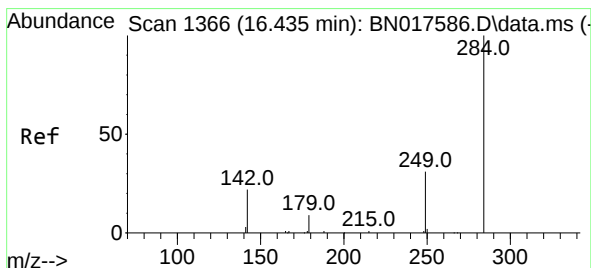
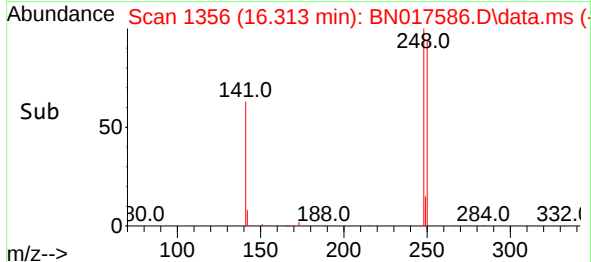
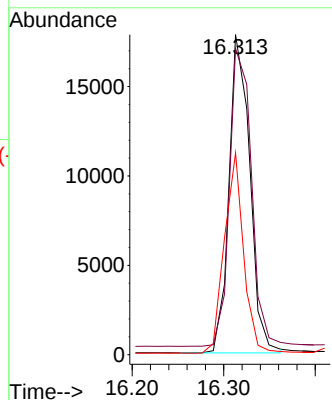
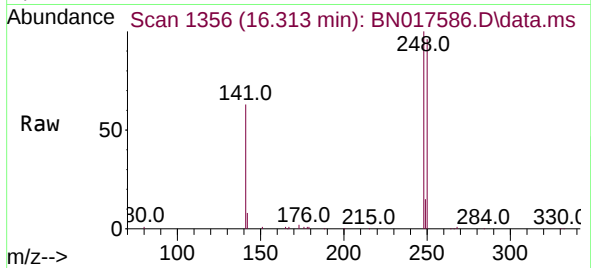




#21
4-Bromophenyl-phenylether
Concen: 0.454 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

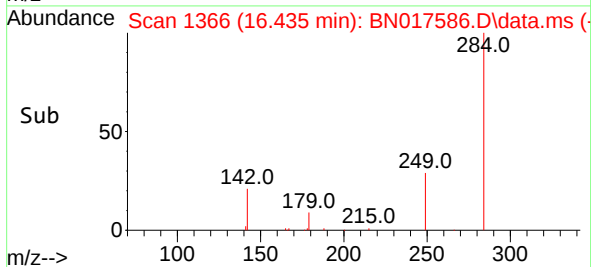
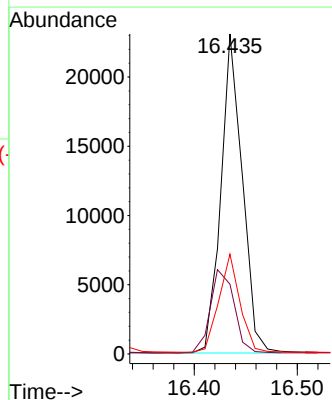
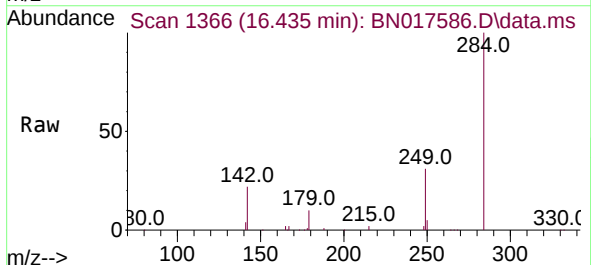
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

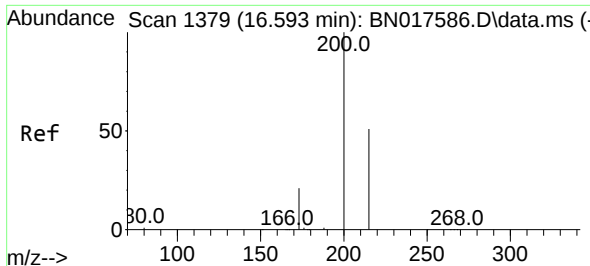
Tgt Ion:248 Resp: 28053
Ion Ratio Lower Upper
248 100
250 95.7 76.6 114.8
141 63.1 50.5 75.7



#22
Hexachlorobenzene
Concen: 0.498 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:284 Resp: 33278
Ion Ratio Lower Upper
284 100
142 29.0 23.2 34.8
249 30.2 24.2 36.2

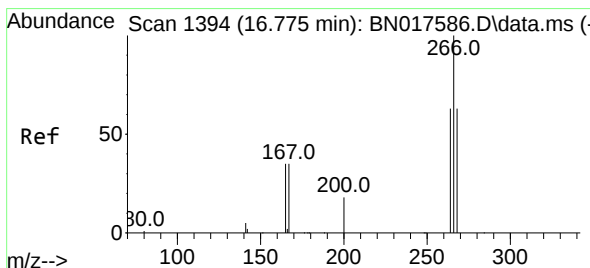
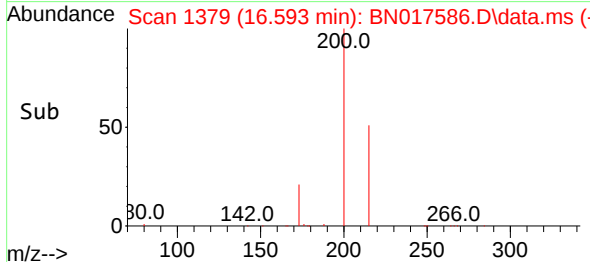
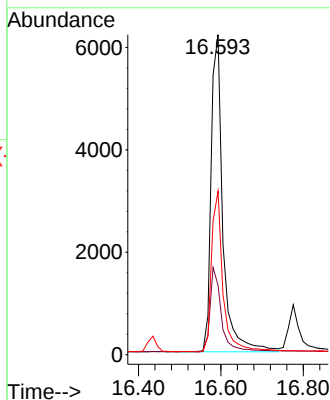
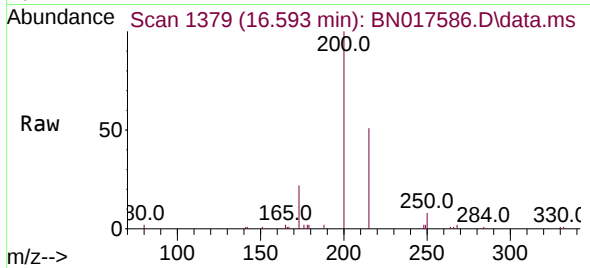




#23
 Atrazine
 Concen: 0.301 ng
 RT: 16.593 min Scan# 1379
 Delta R.T. 0.000 min
 Lab File: BN017586.D
 Acq: 24 Nov 2021 18:28

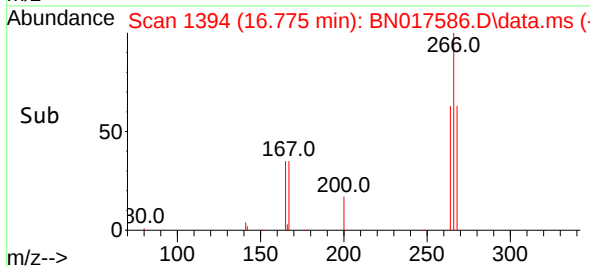
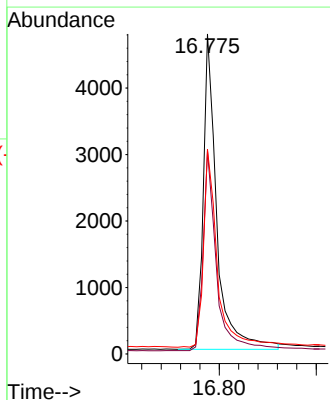
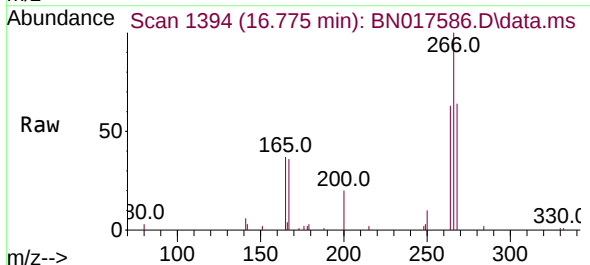
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

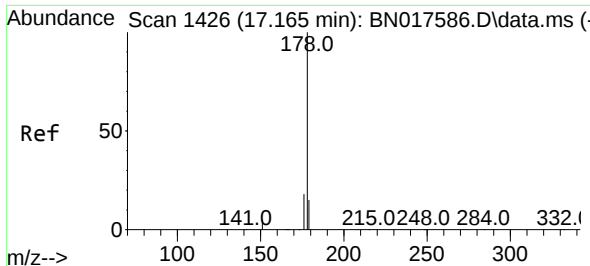
Tgt Ion:200 Resp: 12311
 Ion Ratio Lower Upper
 200 100
 173 21.7 17.4 26.0
 215 51.1 40.9 61.3



#24
 Pentachlorophenol
 Concen: 0.457 ng
 RT: 16.775 min Scan# 1394
 Delta R.T. 0.000 min
 Lab File: BN017586.D
 Acq: 24 Nov 2021 18:28

Tgt Ion:266 Resp: 9232
 Ion Ratio Lower Upper
 266 100
 264 62.7 50.2 75.2
 268 64.6 51.7 77.5

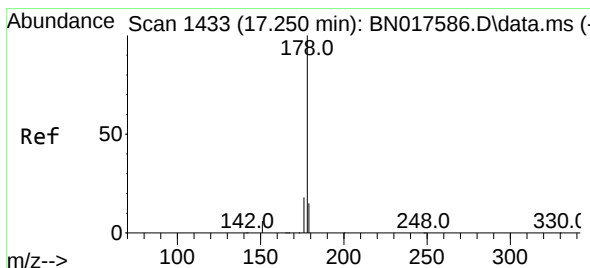
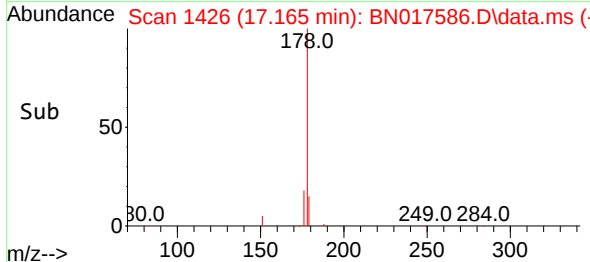
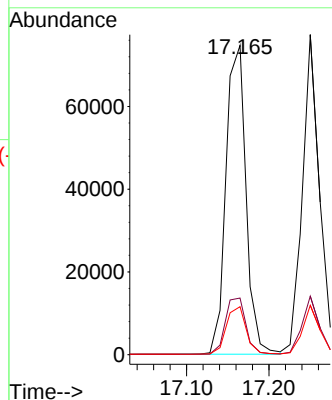
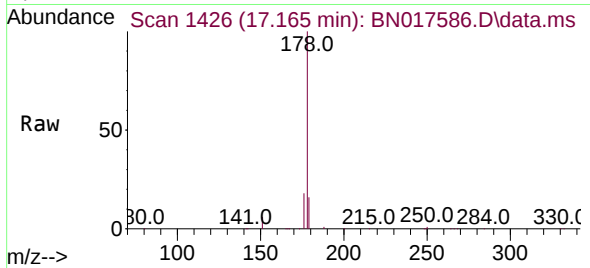




#25
Phenanthrene
Concen: 0.402 ng
RT: 17.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

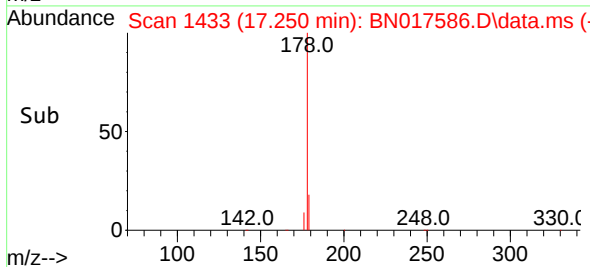
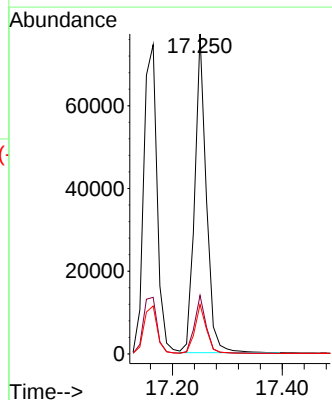
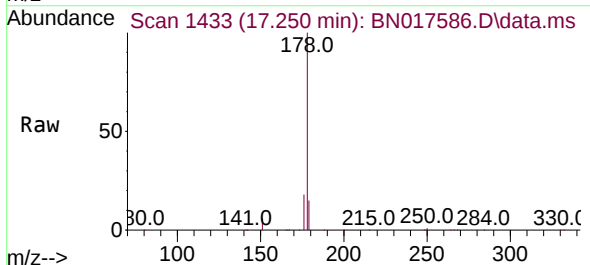
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

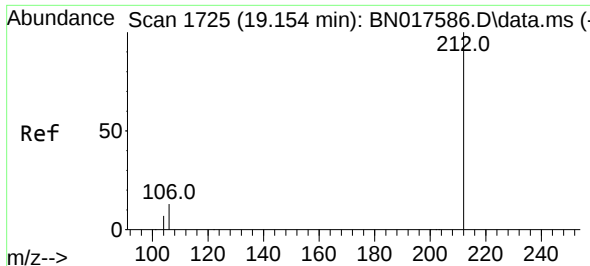
Tgt Ion:178 Resp: 126503
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.421 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:178 Resp: 113397
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.3 12.2 18.4

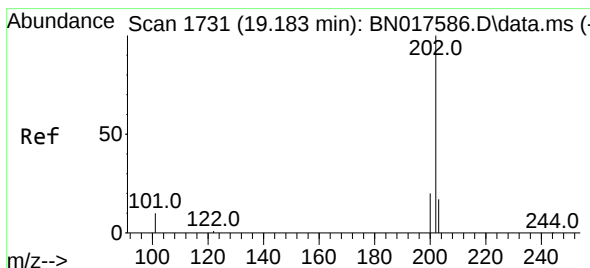
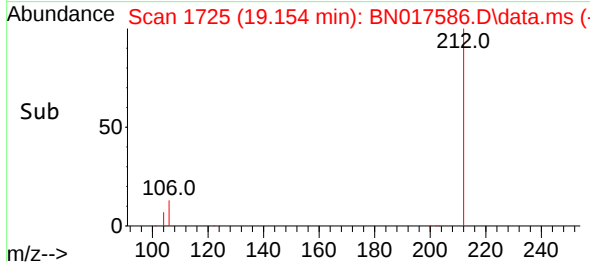
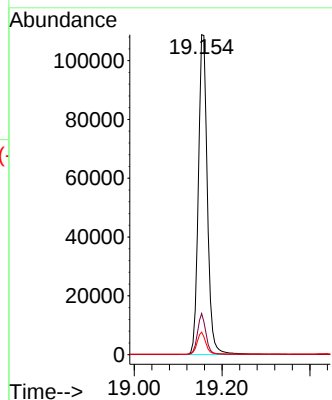
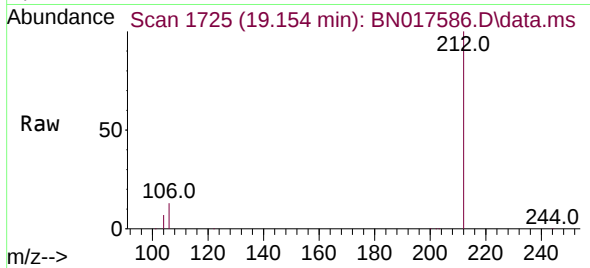




#27
Fluoranthene-d10
Concen: 0.446 ng
RT: 19.154 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

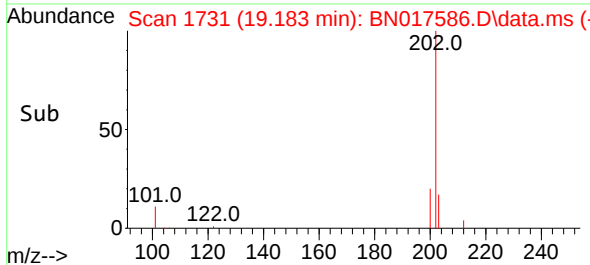
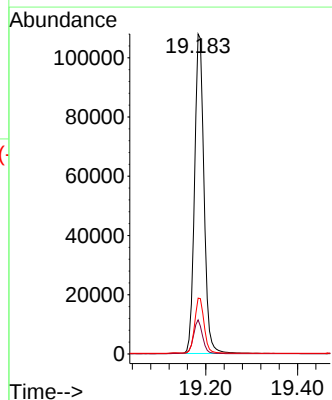
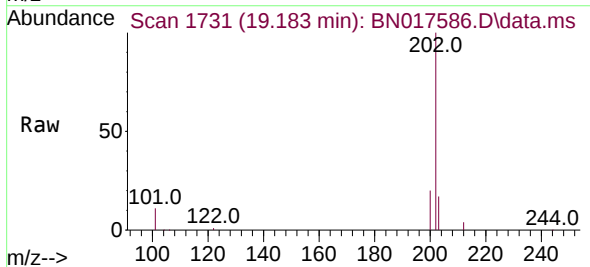
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

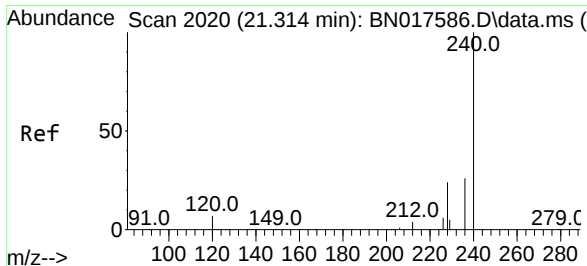
Tgt Ion:212 Resp: 154300
Ion Ratio Lower Upper
212 100
106 12.0 9.6 14.4
104 6.6 5.3 7.9



#28
Fluoranthene
Concen: 0.442 ng
RT: 19.183 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:202 Resp: 154049
Ion Ratio Lower Upper
202 100
101 10.4 8.3 12.5
203 17.4 13.9 20.9

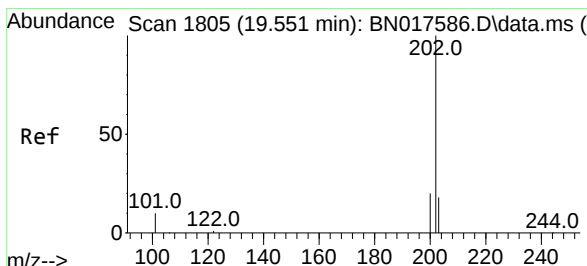
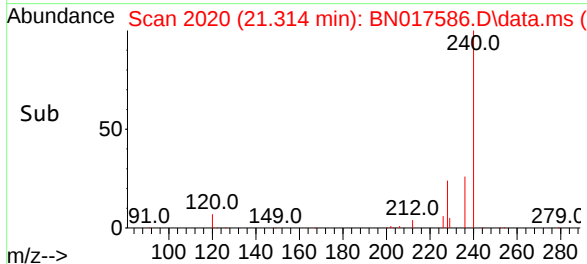
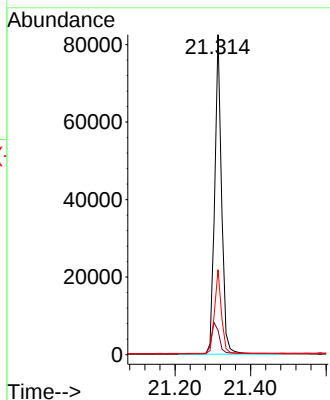
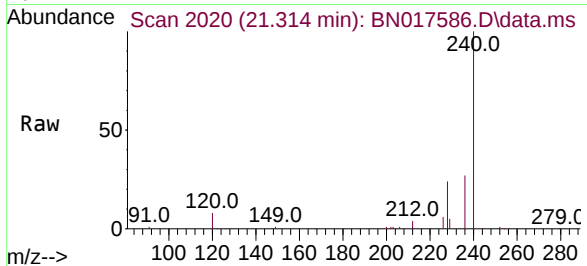




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.314 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

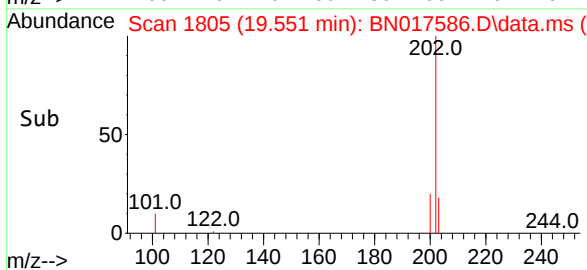
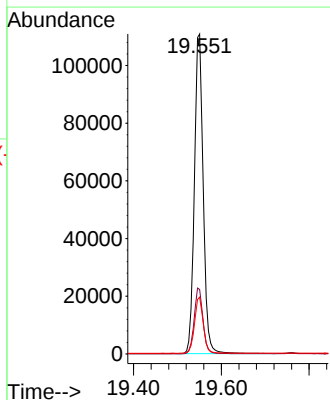
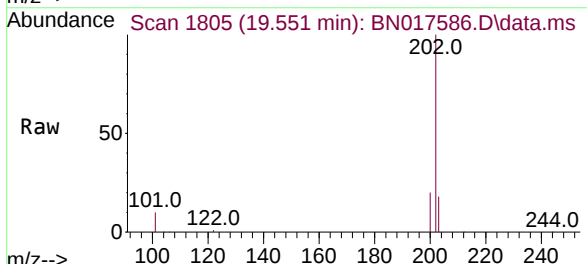
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

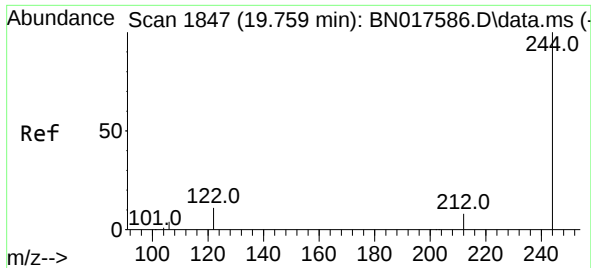
Tgt Ion:240 Resp: 104974
Ion Ratio Lower Upper
240 100
120 7.6 6.1 9.1
236 26.5 21.2 31.8



#30
Pyrene
Concen: 0.436 ng
RT: 19.551 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:202 Resp: 154879
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.4 13.9 20.9

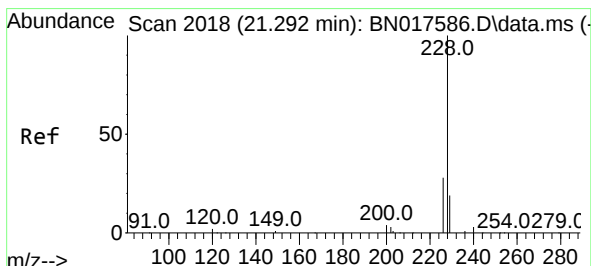
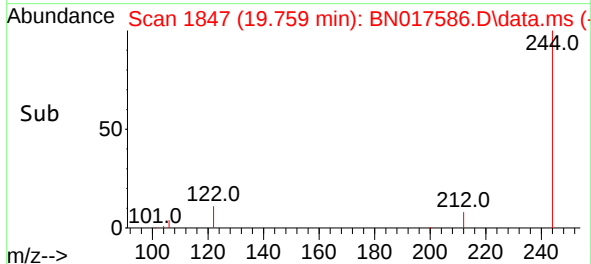
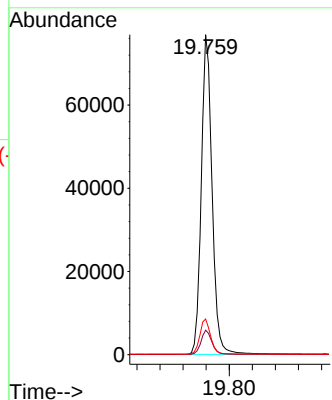
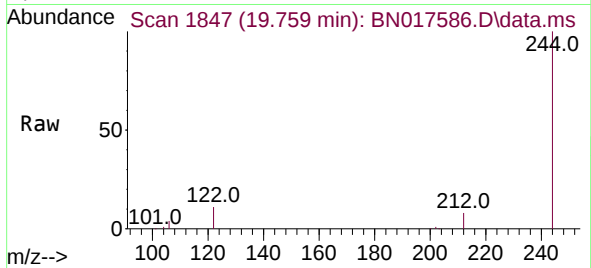




#31
 Terphenyl-d14
 Concen: 0.433 ng
 RT: 19.759 min Scan# 1847
 Delta R.T. 0.000 min
 Lab File: BN017586.D
 Acq: 24 Nov 2021 18:28

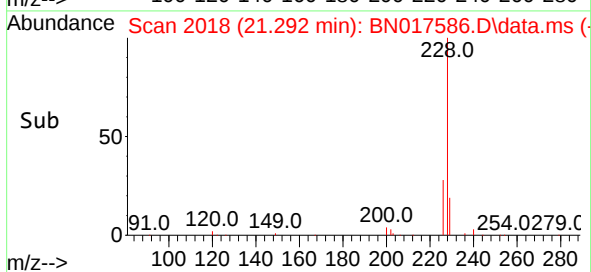
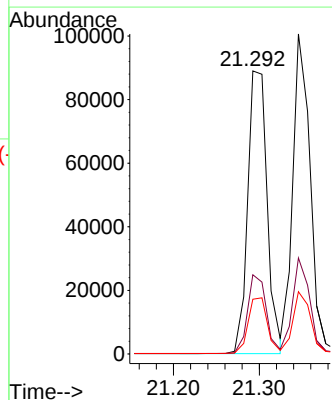
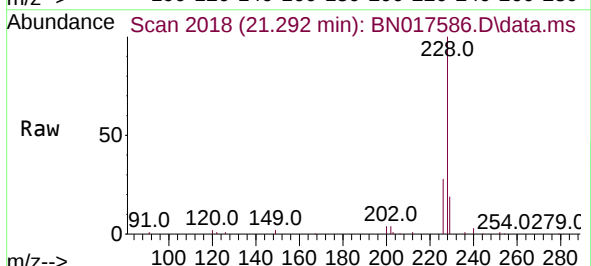
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

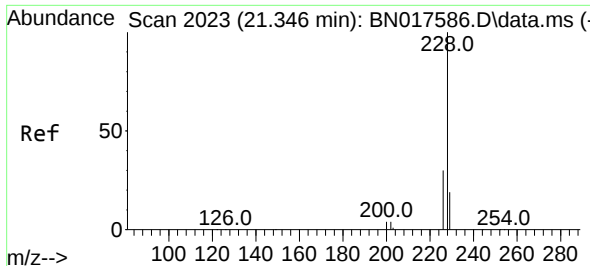
Tgt Ion:244 Resp: 99946
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 11.1 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.429 ng
 RT: 21.292 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: BN017586.D
 Acq: 24 Nov 2021 18:28

Tgt Ion:228 Resp: 140093
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.4 33.6
 229 19.3 15.4 23.2

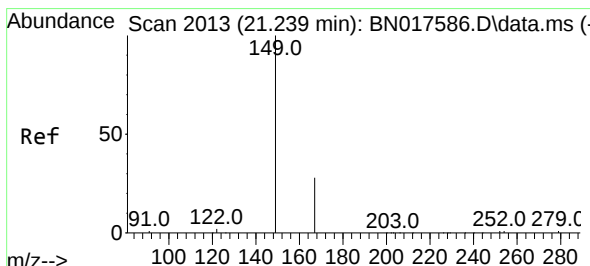
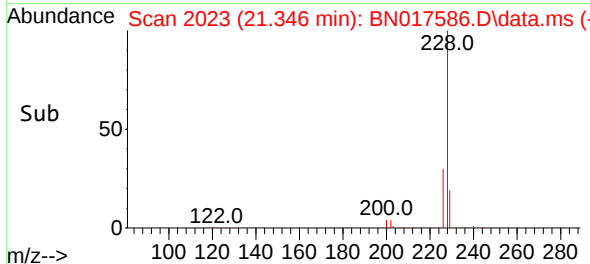
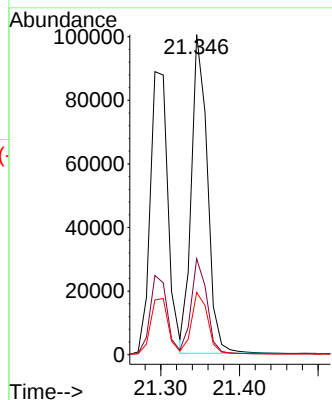
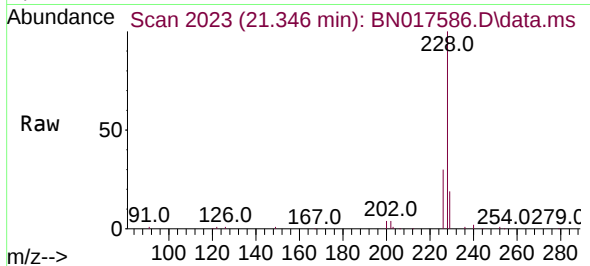




#33
Chrysene
Concen: 0.404 ng
RT: 21.346 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

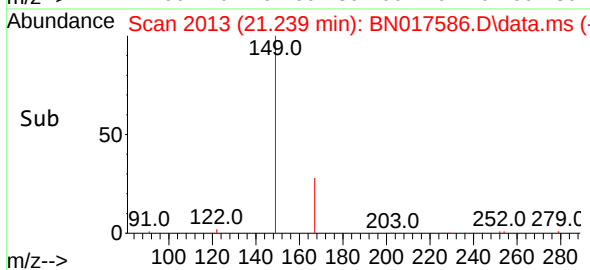
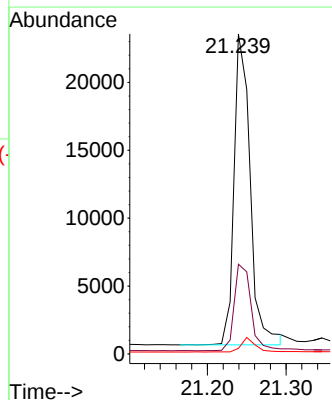
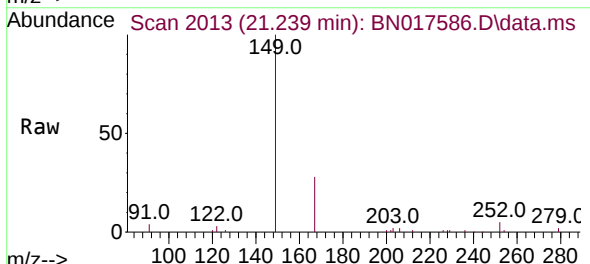
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

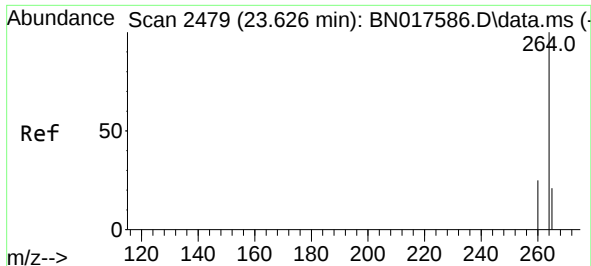
Tgt Ion:228 Resp: 141026
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.259 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:149 Resp: 32694
Ion Ratio Lower Upper
149 100
167 29.0 23.2 34.8
279 4.2 3.4 5.0

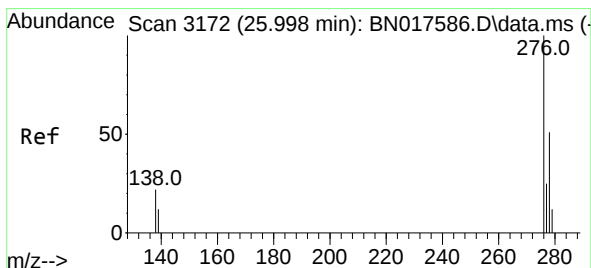
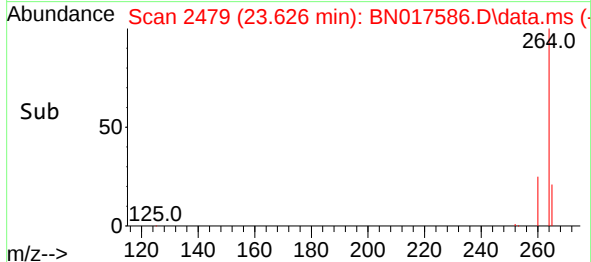
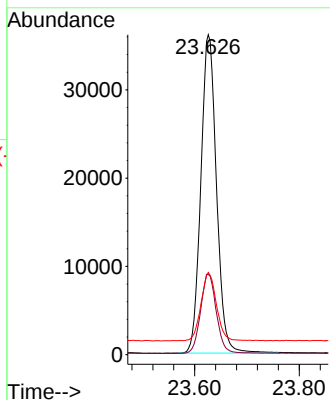
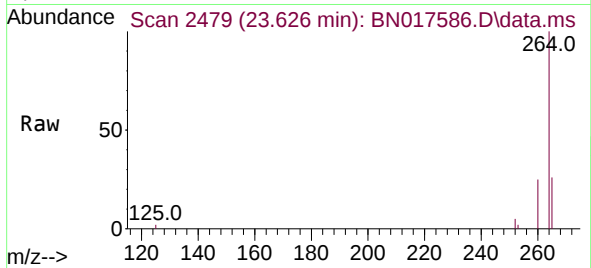




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.626 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BN017586.D
 Acq: 24 Nov 2021 18:28

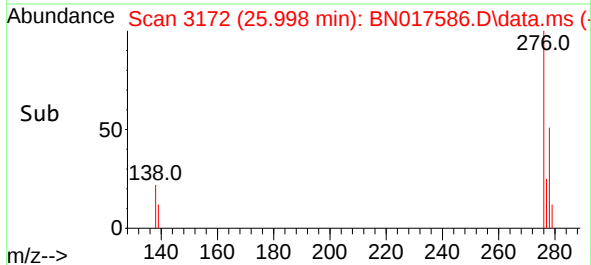
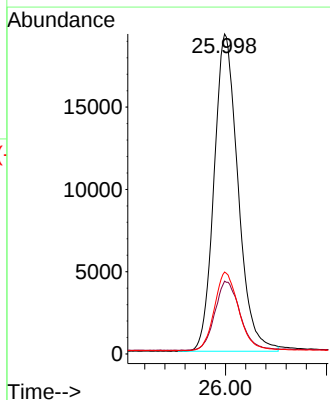
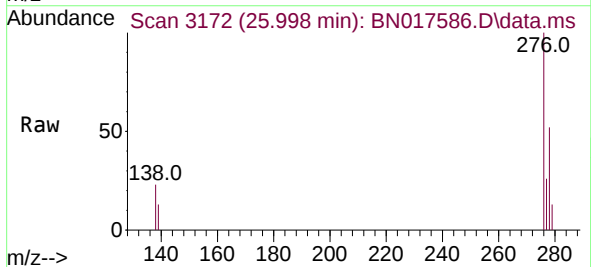
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

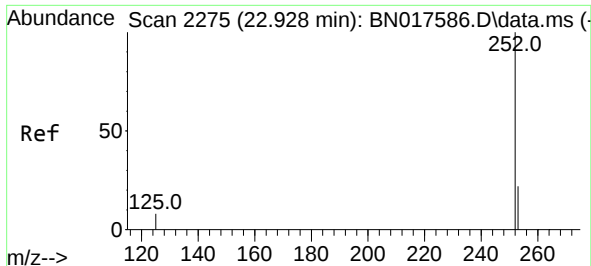
Tgt Ion:	264	Resp:	74989
Ion Ratio	Lower	Upper	
264	100		
260	25.1	20.1	30.1
265	25.7	20.6	30.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.278 ng
 RT: 25.998 min Scan# 3172
 Delta R.T. 0.000 min
 Lab File: BN017586.D
 Acq: 24 Nov 2021 18:28

Tgt Ion:	276	Resp:	63587
Ion Ratio	Lower	Upper	
276	100		
138	22.8	16.4	24.6
277	25.0	17.9	26.9





#37

Benzo(b)fluoranthene

Concen: 0.430 ng

RT: 22.928 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN017586.D

Acq: 24 Nov 2021 18:28

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

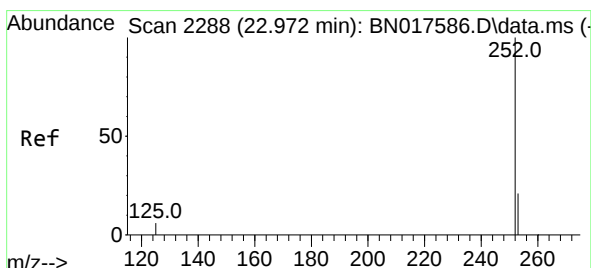
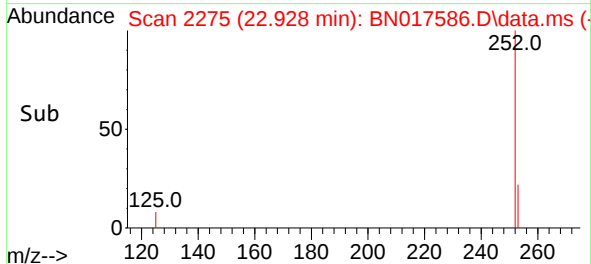
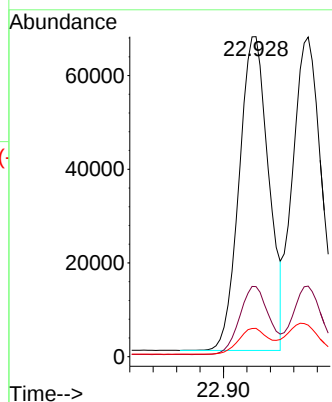
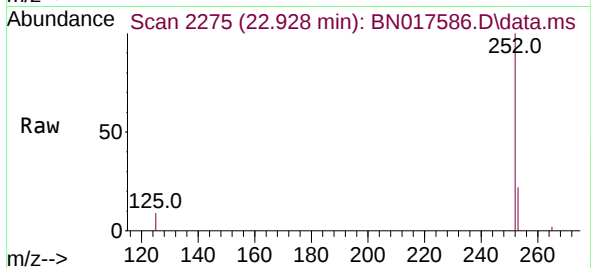
Tgt Ion:252 Resp: 117183

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 8.9 7.1 10.7



#38

Benzo(k)fluoranthene

Concen: 0.428 ng

RT: 22.972 min Scan# 2288

Delta R.T. 0.000 min

Lab File: BN017586.D

Acq: 24 Nov 2021 18:28

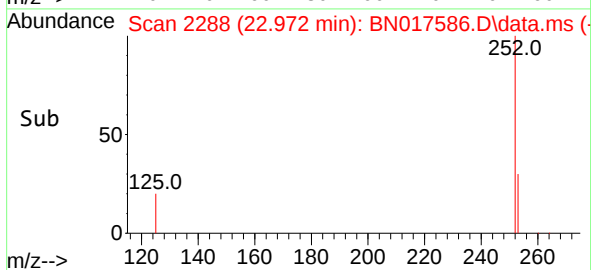
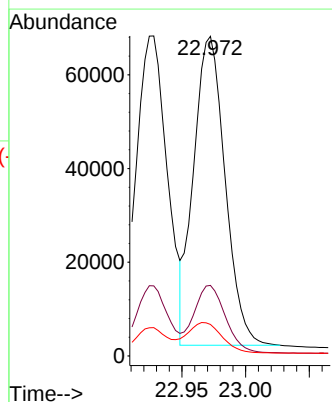
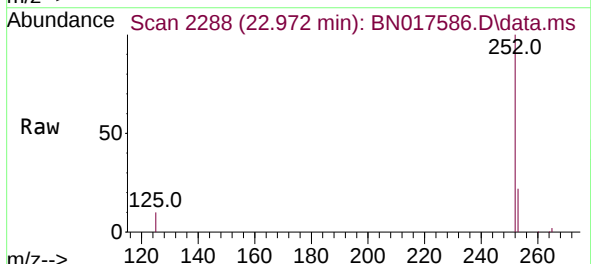
Tgt Ion:252 Resp: 113240

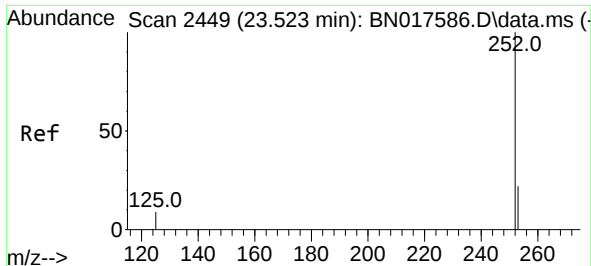
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 9.9 7.9 11.9

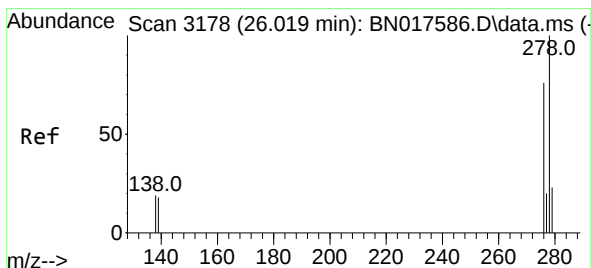
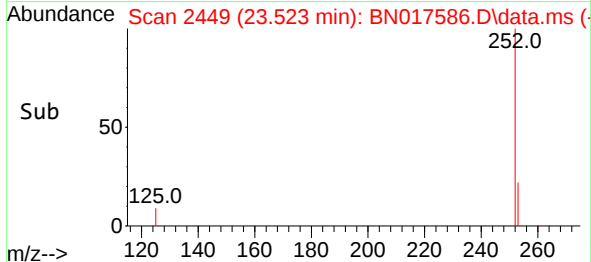
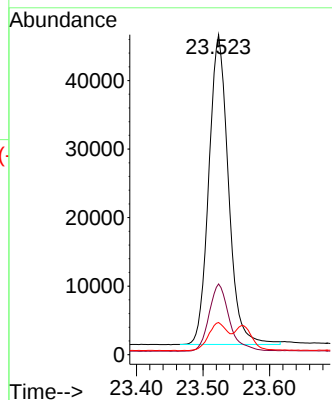
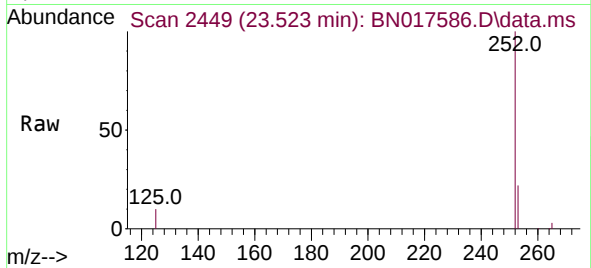




#39
Benzo(a)pyrene
Concen: 0.410 ng
RT: 23.523 min Scan# 2449
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

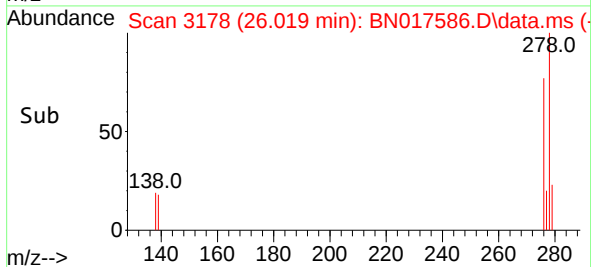
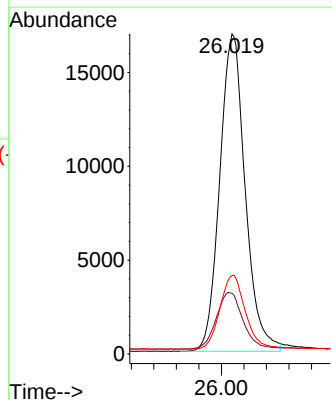
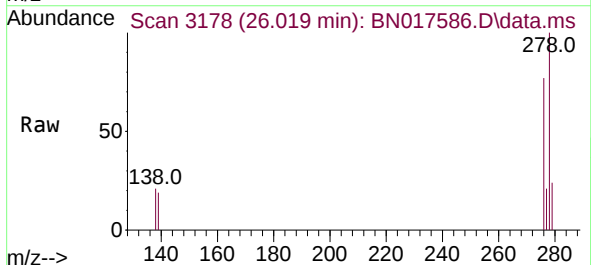
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

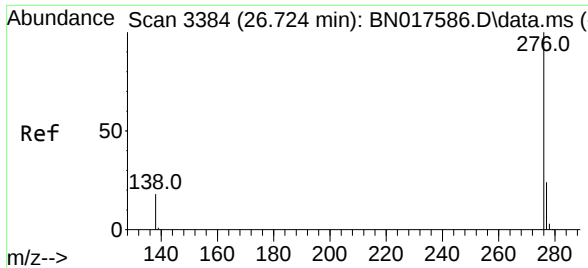
Tgt Ion:252 Resp: 92267
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.0 8.0 12.0



#40
Dibenzo(a,h)anthracene
Concen: 0.282 ng
RT: 26.019 min Scan# 3178
Delta R.T. 0.000 min
Lab File: BN017586.D
Acq: 24 Nov 2021 18:28

Tgt Ion:278 Resp: 52954
Ion Ratio Lower Upper
278 100
139 19.0 15.2 22.8
279 24.4 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.244 ng
 RT: 26.724 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN017586.D
 Acq: 24 Nov 2021 18:28

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	47904
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.0	30.0
138	19.6	15.7	23.5

