

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022479.D
 Acq On : 03 Nov 2022 15:21
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Nov 04 03:11:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:06:33 2022
 Response via : Initial Calibration

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

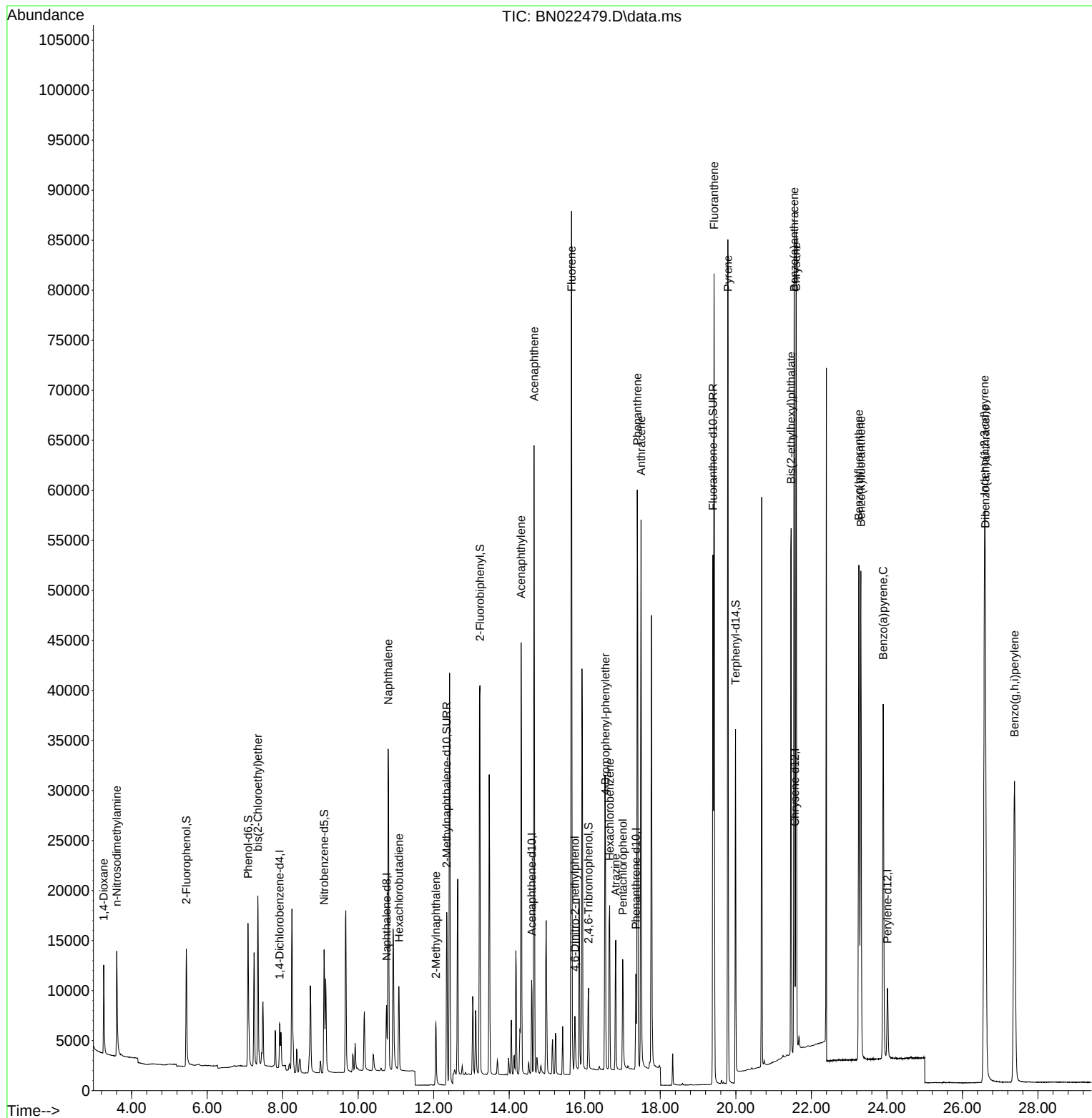
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.920	152	2236	0.400	ng	0.00
7) Naphthalene-d8	10.752	136	8856	0.400	ng	0.00
13) Acenaphthene-d10	14.593	164	5512	0.400	ng	0.00
19) Phenanthrene-d10	17.354	188	11647	0.400	ng	# 0.00
29) Chrysene-d12	21.564	240	10424	0.400	ng	0.00
35) Perylene-d12	24.016	264	10116	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.450	112	10608	1.780	ng	0.00
5) Phenol-d6	7.082	99	14414	1.931	ng	0.00
8) Nitrobenzene-d5	9.097	82	10759	1.405	ng	-0.01
11) 2-Methylnaphthalene-d10	12.345	152	23997	1.727	ng	0.00
14) 2,4,6-Tribromophenol	16.100	330	4823	2.036	ng	0.00
15) 2-Fluorobiphenyl	13.224	172	37323	1.583	ng	0.00
27) Fluoranthene-d10	19.394	212	53999	1.678	ng	0.00
31) Terphenyl-d14	19.993	244	52733	1.942	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.262	88	5994	1.915	ng	100
3) n-Nitrosodimethylamine	3.609	42	6418	1.926	ng	# 99
6) bis(2-Chloroethyl)ether	7.342	93	13214	1.843	ng	99
9) Naphthalene	10.795	128	43616	1.647	ng	97
10) Hexachlorobutadiene	11.083	225	7325	1.631	ng	# 99
12) 2-Methylnaphthalene	12.058	142	10770	2.045	ng	# 81
16) Acenaphthylene	14.315	152	47572	1.782	ng	99
17) Acenaphthene	14.657	154	29934	1.644	ng	99
18) Fluorene	15.651	166	41749	1.646	ng	100
20) 4,6-Dinitro-2-methylph...	15.740	198	3636	1.952	ng	# 57
21) 4-Bromophenyl-phenylether	16.547	248	11903	1.694	ng	# 86
22) Hexachlorobenzene	16.658	284	13567	1.685	ng	100
23) Atrazine	16.820	200	10629	1.810	ng	# 95
24) Pentachlorophenol	17.006	266	5680	1.705	ng	98
25) Phenanthrene	17.391	178	64008	1.603	ng	100
26) Anthracene	17.490	178	57560	1.711	ng	100
28) Fluoranthene	19.424	202	71874	1.660	ng	99
30) Pyrene	19.790	202	73012	1.522	ng	100
32) Benzo(a)anthracene	21.546	228	68241	1.663	ng	99
33) Chrysene	21.599	228	67562	1.575	ng	100
34) Bis(2-ethylhexyl)phtha...	21.465	149	52491	1.669	ng	100
36) Indeno(1,2,3-cd)pyrene	26.586	276	78264	1.566	ng	100
37) Benzo(b)fluoranthene	23.259	252	66311	1.432	ng	# 90
38) Benzo(k)fluoranthene	23.309	252	65963	1.432	ng	# 91
39) Benzo(a)pyrene	23.902	252	55827	1.482	ng	# 88
40) Dibenzo(a,h)anthracene	26.607	278	62133	1.593	ng	94
41) Benzo(g,h,i)perylene	27.379	276	65223	1.584	ng	95

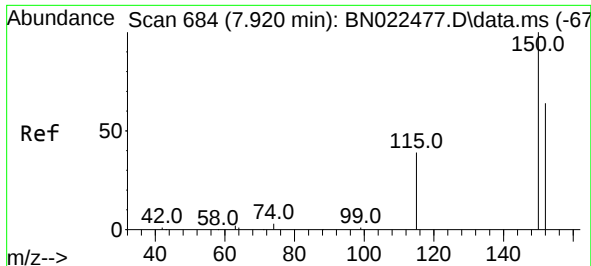
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
Data File : BN022479.D
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Instrument :
BNA_N
ClientSampleId :
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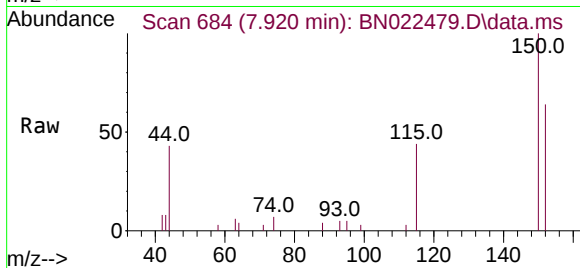
Quant Time: Nov 04 03:11:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
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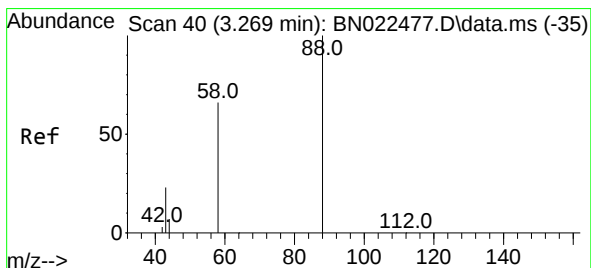
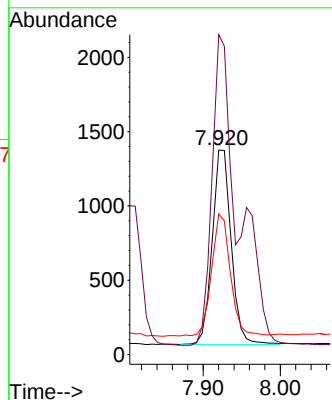
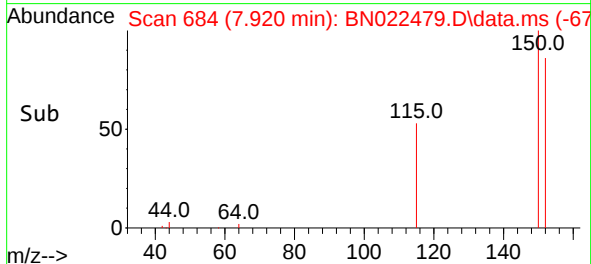


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.920 min Scan# 684
 Delta R.T. 0.000 min
 Lab File: BN022479.D
 Acq: 03 Nov 2022 15:21

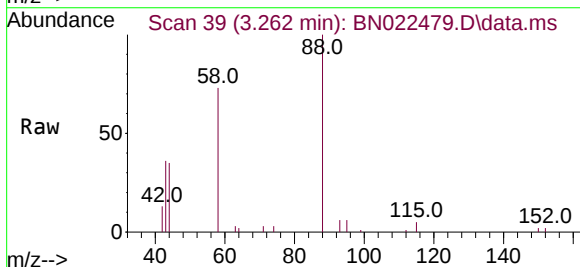
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



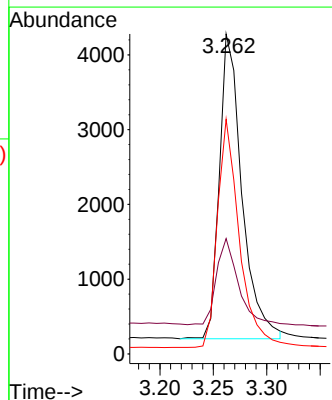
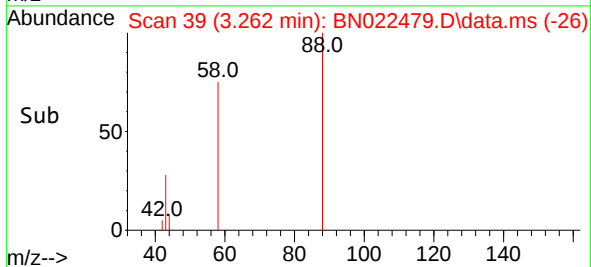
Tgt Ion:152 Resp: 2236
 Ion Ratio Lower Upper
 152 100
 150 156.5 123.4 185.2
 115 68.8 54.9 82.3

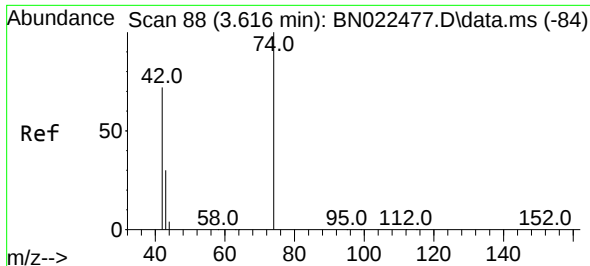


#2
 1,4-Dioxane
 Concen: 1.915 ng
 RT: 3.262 min Scan# 39
 Delta R.T. -0.007 min
 Lab File: BN022479.D
 Acq: 03 Nov 2022 15:21



Tgt Ion: 88 Resp: 5994
 Ion Ratio Lower Upper
 88 100
 43 27.2 21.4 32.0
 58 72.8 58.4 87.6

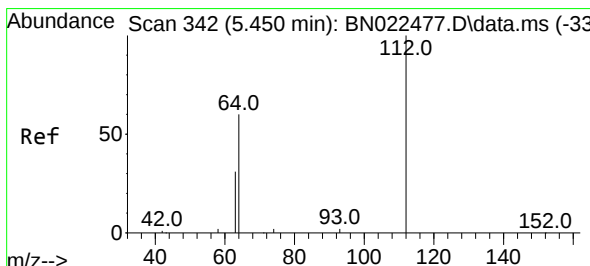
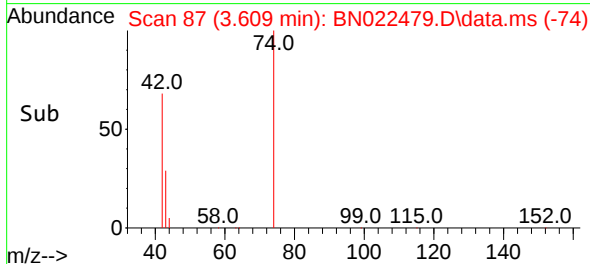
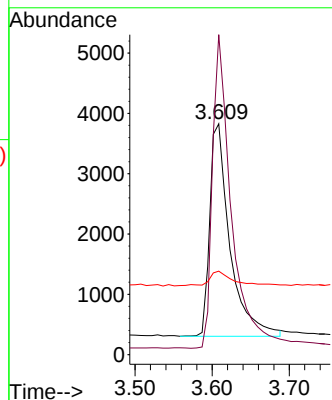
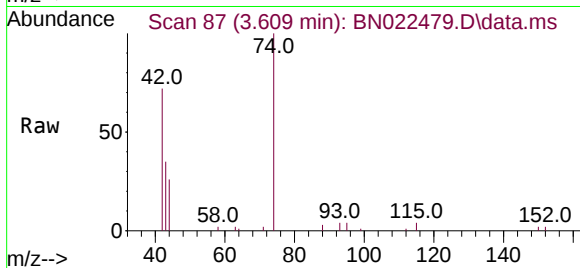




#3
n-Nitrosodimethylamine
Concen: 1.926 ng
RT: 3.609 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

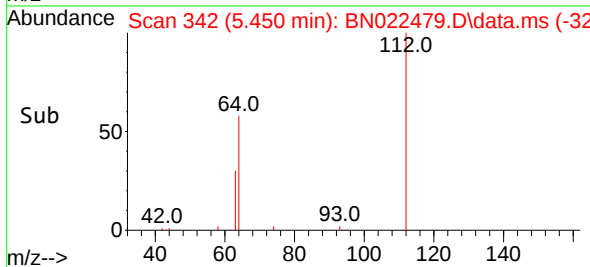
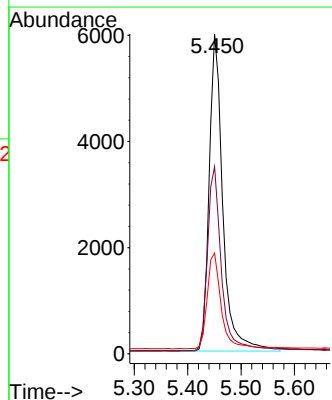
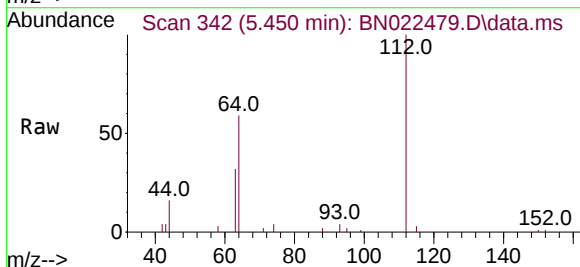
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

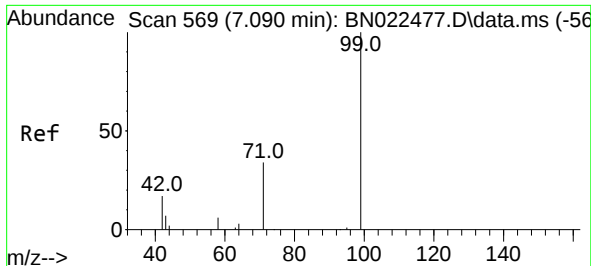
Tgt Ion: 42 Resp: 6418
Ion Ratio Lower Upper
42 100
74 138.9 110.6 165.8
44 7.6 8.6 13.0#



#4
2-Fluorophenol
Concen: 1.780 ng
RT: 5.450 min Scan# 342
Delta R.T. -0.000 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion: 112 Resp: 10608
Ion Ratio Lower Upper
112 100
64 58.6 47.1 70.7
63 30.7 24.6 36.8

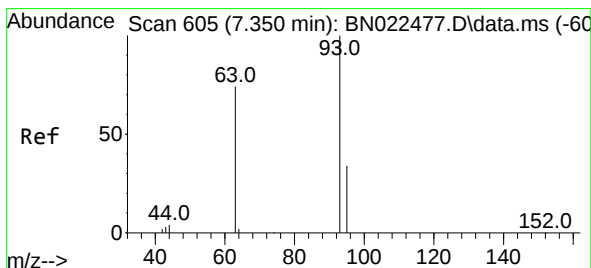
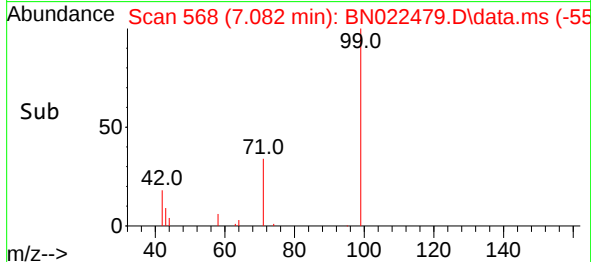
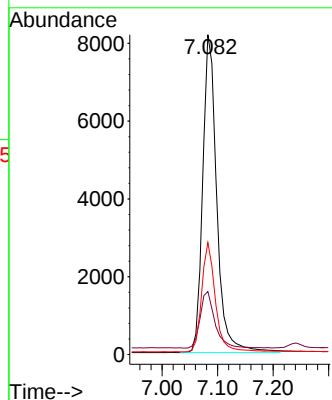
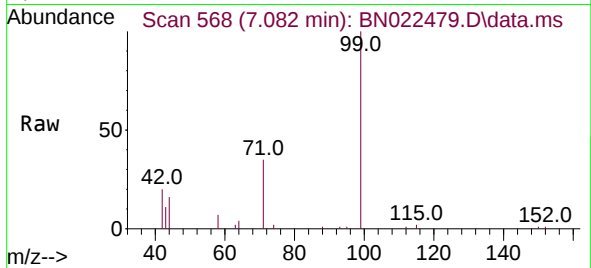




#5
Phenol-d6
Concen: 1.931 ng
RT: 7.082 min Scan# 569
Delta R.T. -0.007 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

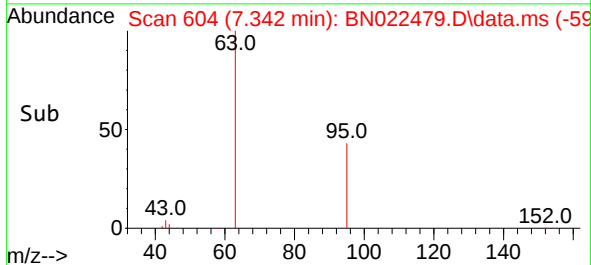
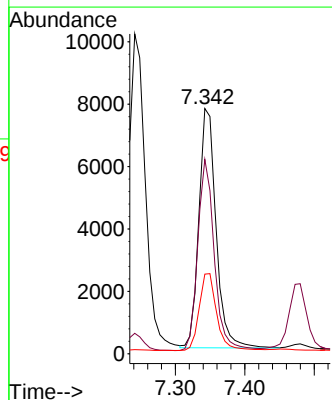
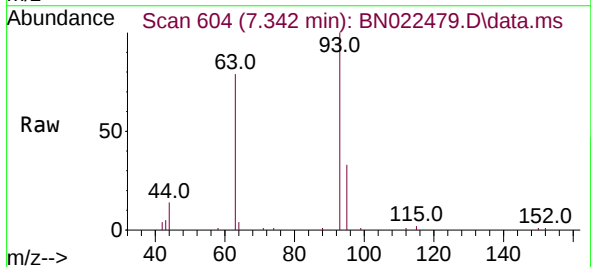
Instrument :
BNA_N
ClientSampleId :
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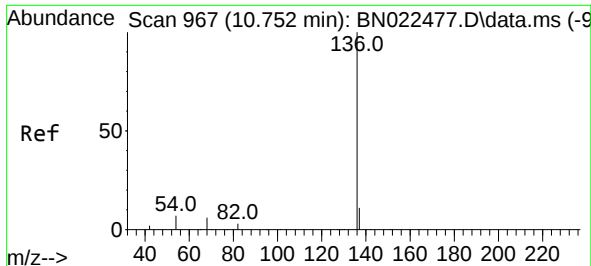
Tgt Ion: 99 Resp: 14414
Ion Ratio Lower Upper
99 100
42 18.8 14.7 22.1
71 33.5 27.0 40.6



#6
bis(2-Chloroethyl)ether
Concen: 1.843 ng
RT: 7.342 min Scan# 604
Delta R.T. -0.007 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion: 93 Resp: 13214
Ion Ratio Lower Upper
93 100
63 77.3 61.2 91.8
95 32.6 25.7 38.5

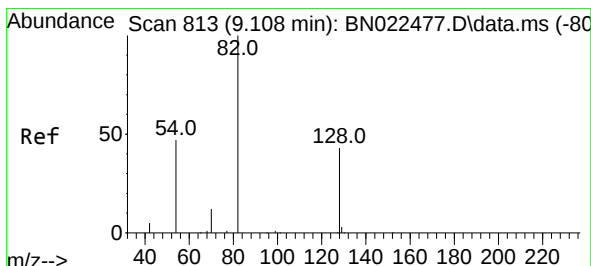
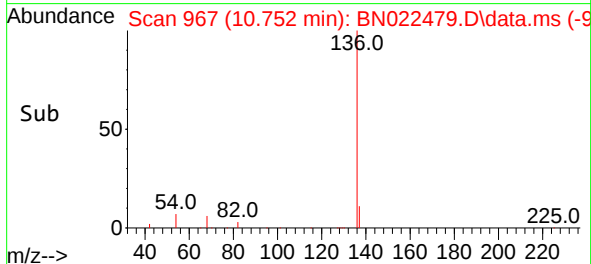
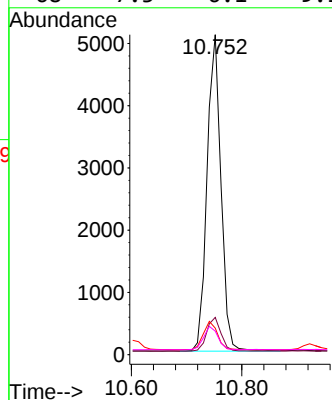
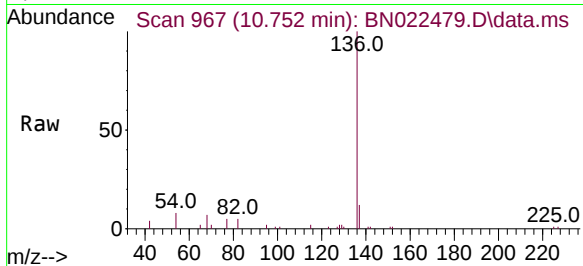




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.752 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

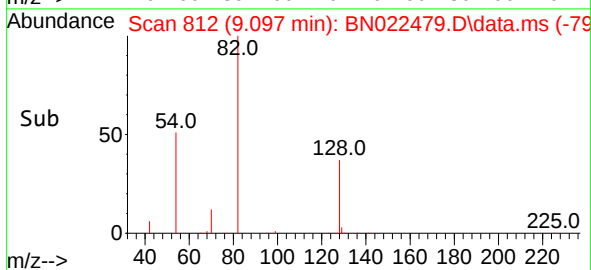
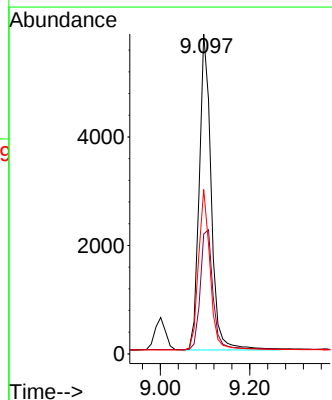
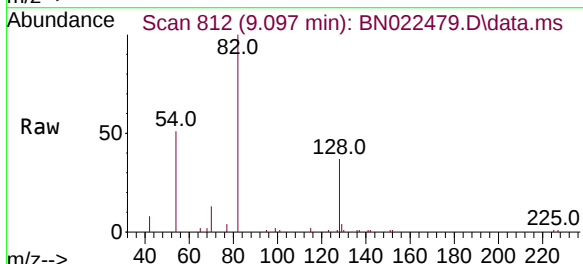
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ClientSampleId :
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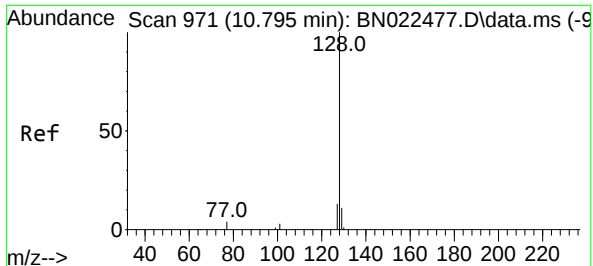
Tgt Ion:	136	Resp:	8856
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.5	14.3
54	8.3	7.1	10.7
68	7.3	6.1	9.1



#8
Nitrobenzene-d5
Concen: 1.405 ng
RT: 9.097 min Scan# 812
Delta R.T. -0.011 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:	82	Resp:	10759
Ion	Ratio	Lower	Upper
82	100		
128	37.5	37.3	55.9
54	51.4	40.0	60.0

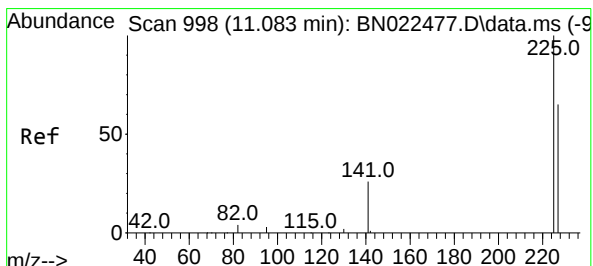
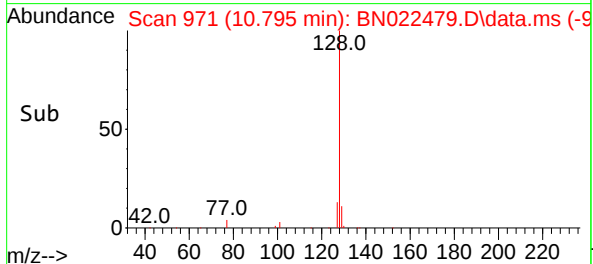
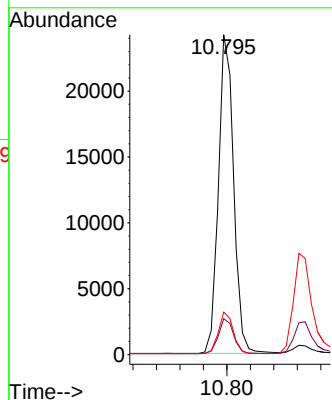
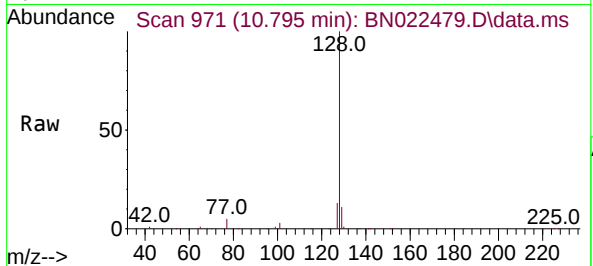




#9
Naphthalene
Concen: 1.647 ng
RT: 10.795 min Scan# 971
Delta R.T. -0.000 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

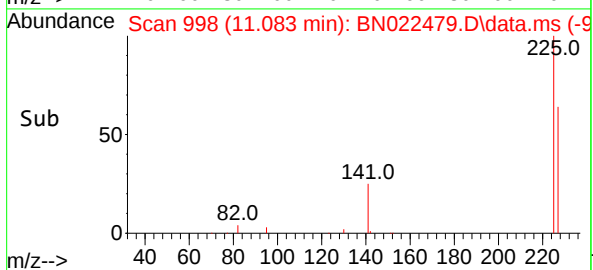
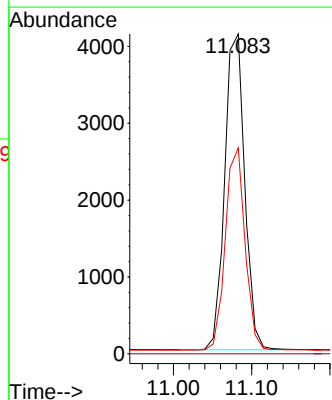
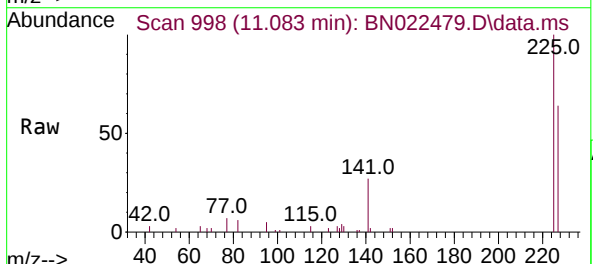
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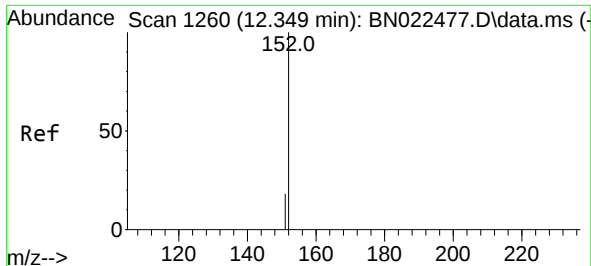
Tgt Ion:128 Resp: 43616
Ion Ratio Lower Upper
128 100
129 11.2 9.8 14.6
127 13.3 11.4 17.2



#10
Hexachlorobutadiene
Concen: 1.631 ng
RT: 11.083 min Scan# 998
Delta R.T. -0.000 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:225 Resp: 7325
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 51.0 76.4

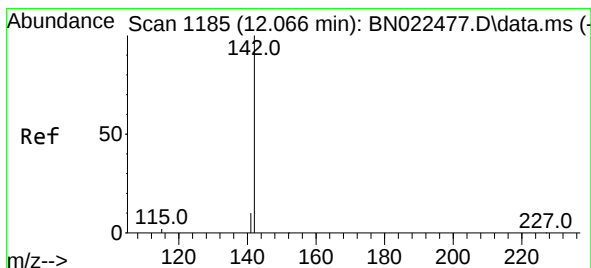
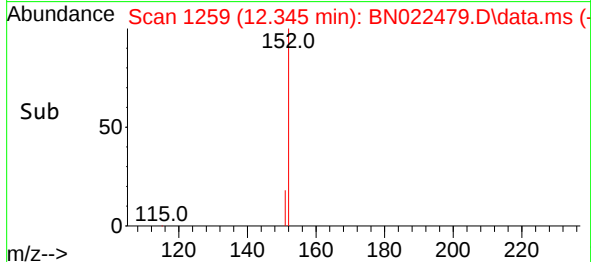
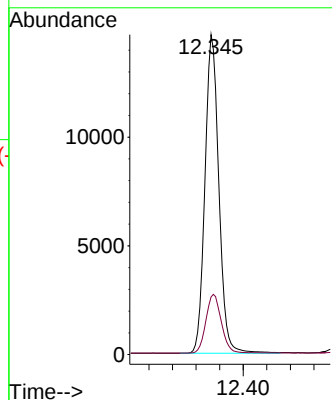
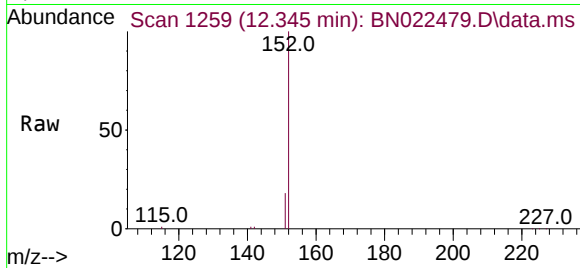




#11
2-Methylnaphthalene-d10
Concen: 1.727 ng
RT: 12.345 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

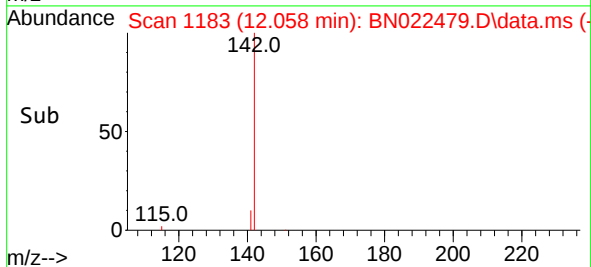
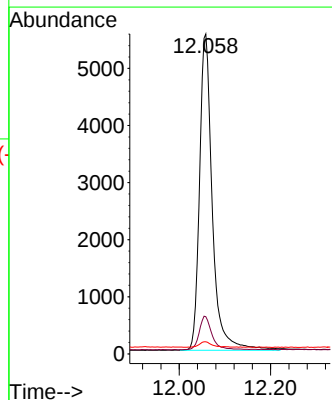
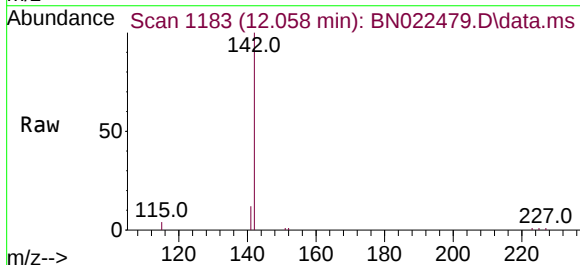
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

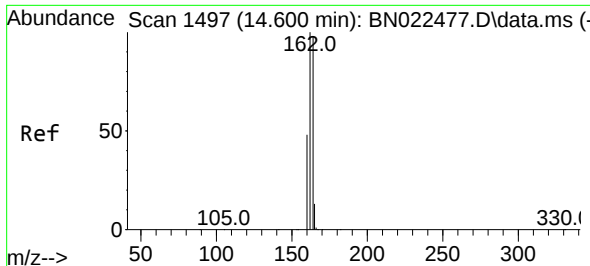
Tgt Ion:152 Resp: 23997
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0



#12
2-Methylnaphthalene
Concen: 2.045 ng
RT: 12.058 min Scan# 1183
Delta R.T. -0.008 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:142 Resp: 10770
Ion Ratio Lower Upper
142 100
141 11.6 13.7 20.5#
115 3.8 11.4 17.2#

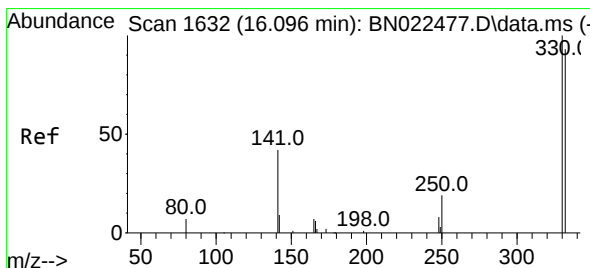
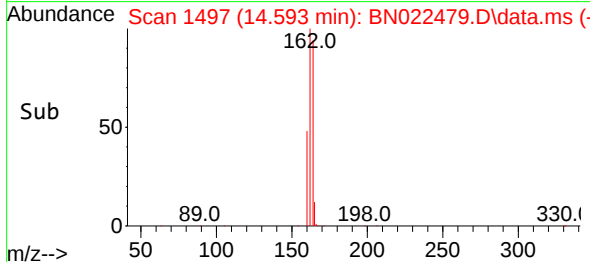
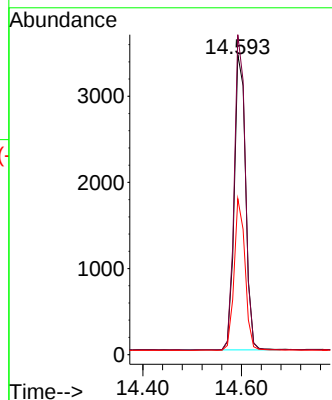
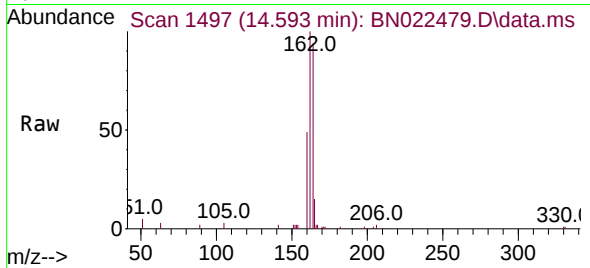




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.593 min Scan# 1497
Delta R.T. -0.007 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

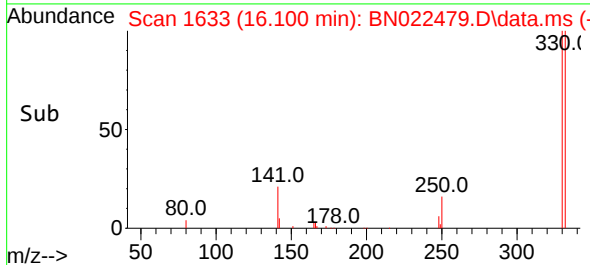
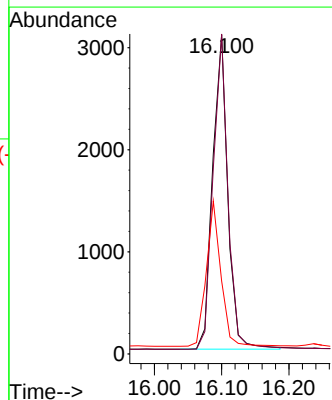
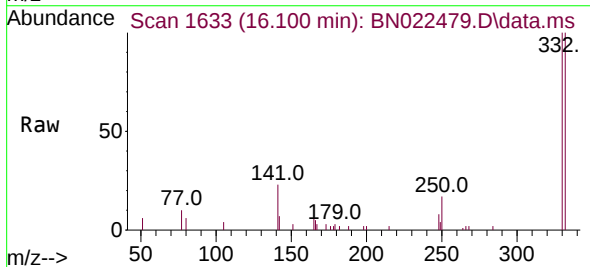
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

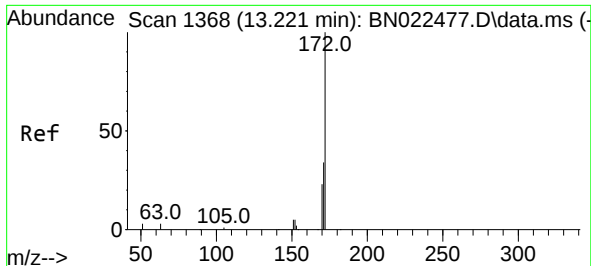
Tgt Ion:164 Resp: 5512
Ion Ratio Lower Upper
164 100
162 106.6 82.0 123.0
160 51.9 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 2.036 ng
RT: 16.100 min Scan# 1633
Delta R.T. 0.004 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:330 Resp: 4823
Ion Ratio Lower Upper
330 100
332 98.4 77.8 116.8
141 44.1 35.0 52.6

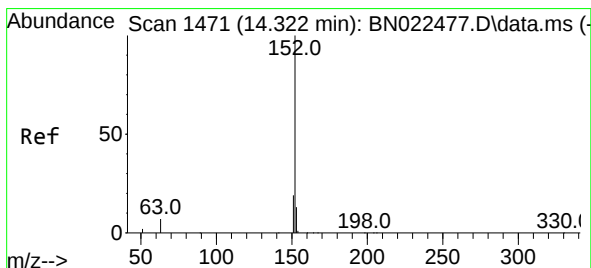
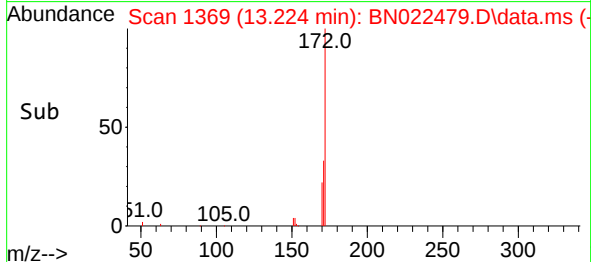
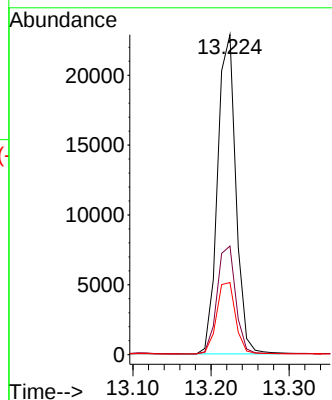
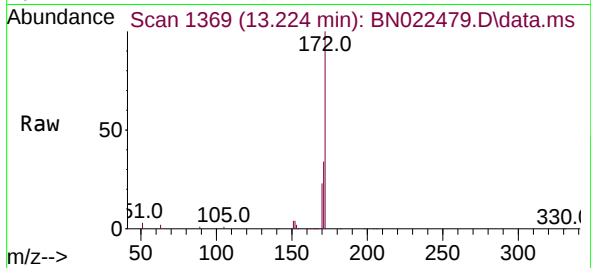




#15
2-Fluorobiphenyl
Concen: 1.583 ng
RT: 13.224 min Scan# 1369
Delta R.T. 0.004 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

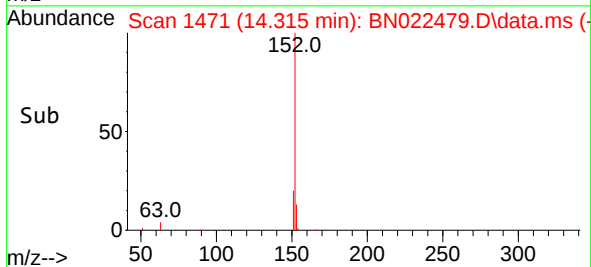
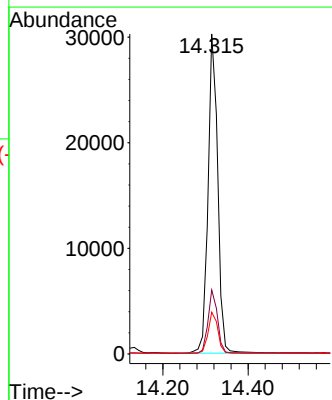
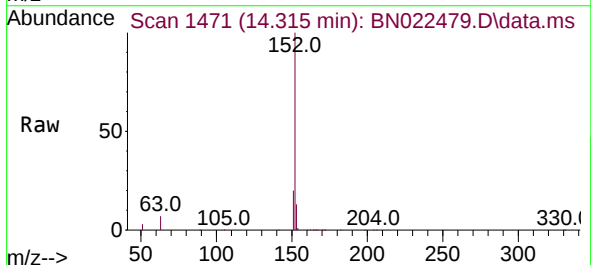
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

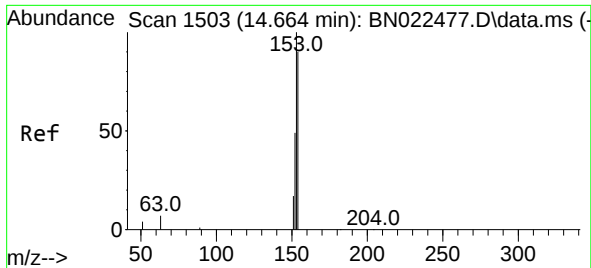
Tgt Ion:172 Resp: 37323
Ion Ratio Lower Upper
172 100
171 33.9 27.9 41.9
170 22.5 19.2 28.8



#16
Acenaphthylene
Concen: 1.782 ng
RT: 14.315 min Scan# 1471
Delta R.T. -0.007 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:152 Resp: 47572
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 13.0 10.3 15.5

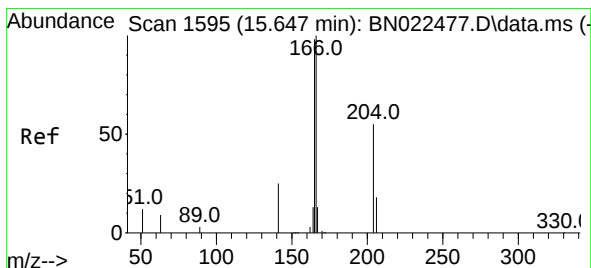
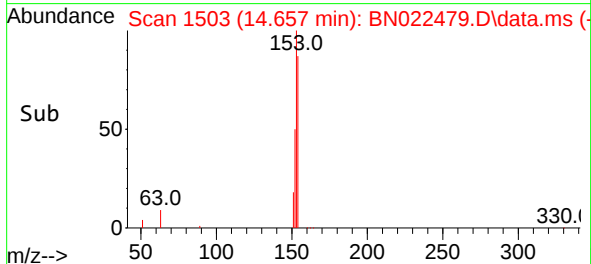
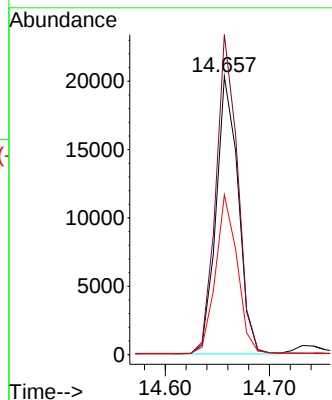
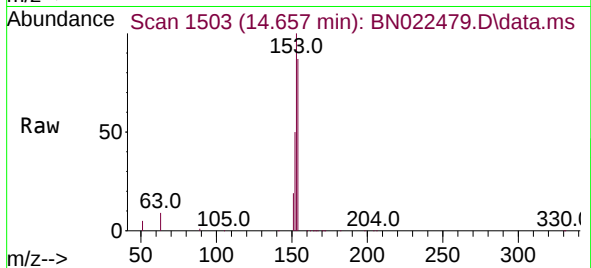




#17
Acenaphthene
Concen: 1.644 ng
RT: 14.657 min Scan# 1503
Delta R.T. -0.007 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

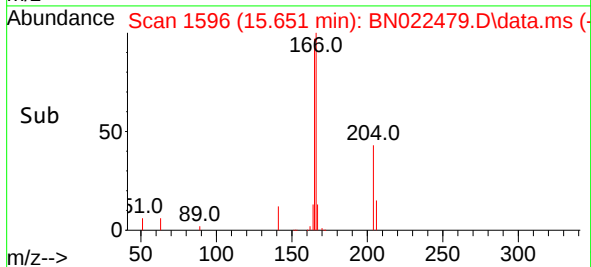
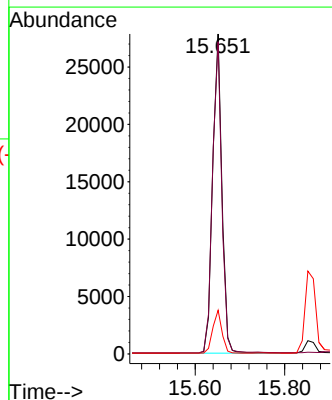
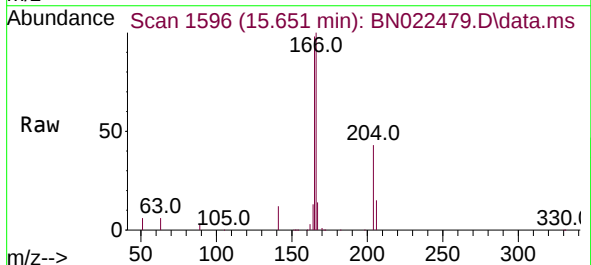
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

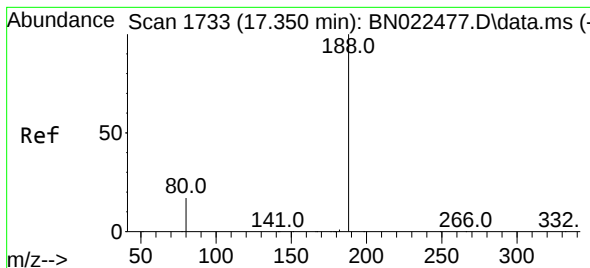
Tgt Ion:154 Resp: 29934
Ion Ratio Lower Upper
154 100
153 113.2 91.8 137.8
152 56.2 45.7 68.5



#18
Fluorene
Concen: 1.646 ng
RT: 15.651 min Scan# 1596
Delta R.T. 0.004 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:166 Resp: 41749
Ion Ratio Lower Upper
166 100
165 98.6 78.7 118.1
167 12.7 10.2 15.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.354 min Scan# 11

Delta R.T. 0.004 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

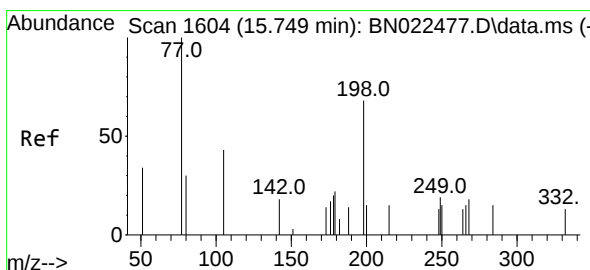
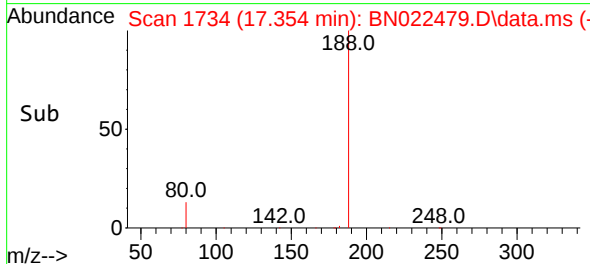
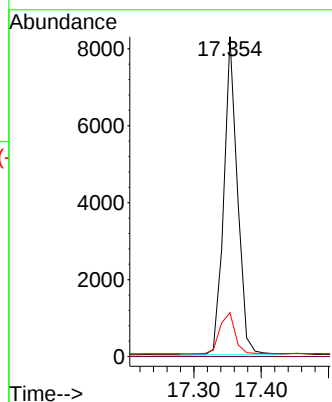
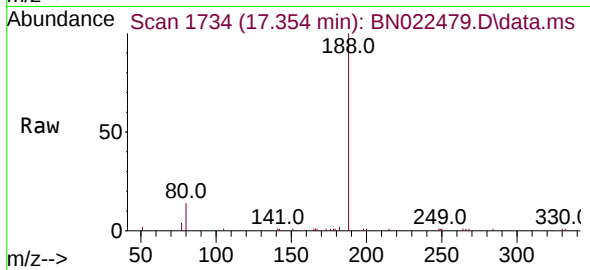
Tgt Ion:188 Resp: 11647

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.7 14.6 21.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 1.952 ng

RT: 15.740 min Scan# 1604

Delta R.T. -0.009 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

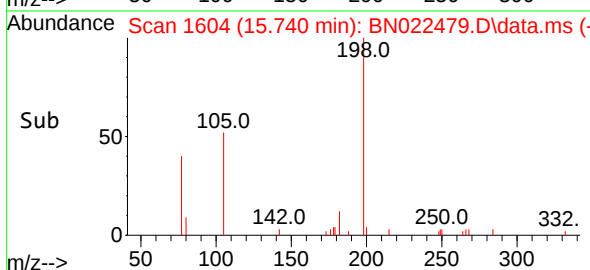
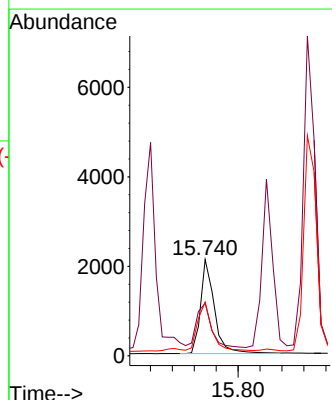
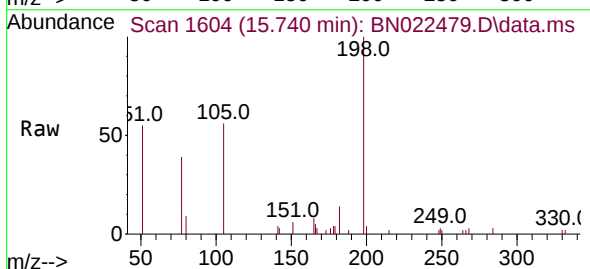
Tgt Ion:198 Resp: 3636

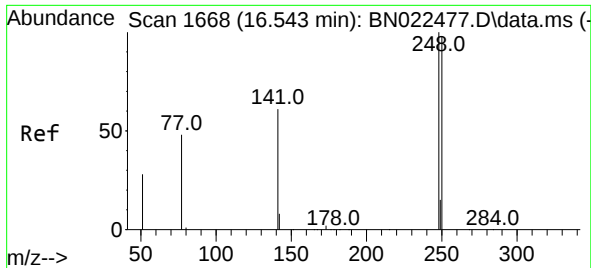
Ion Ratio Lower Upper

198 100

51 54.7 83.8 125.8#

105 55.7 71.4 107.2#

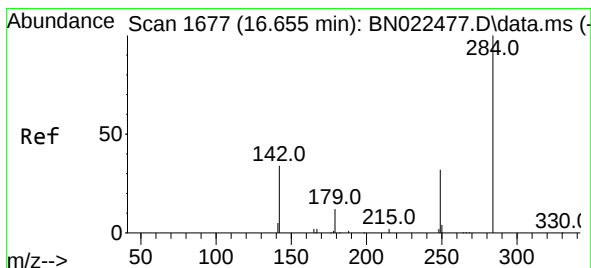
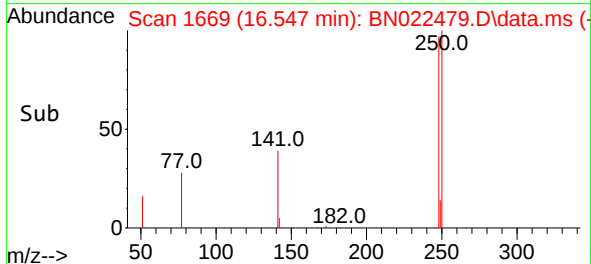
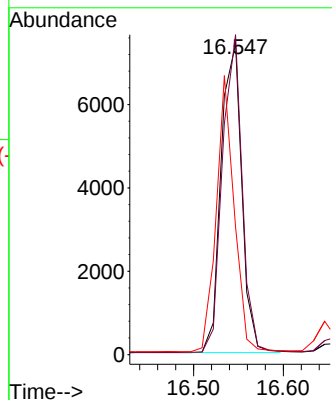
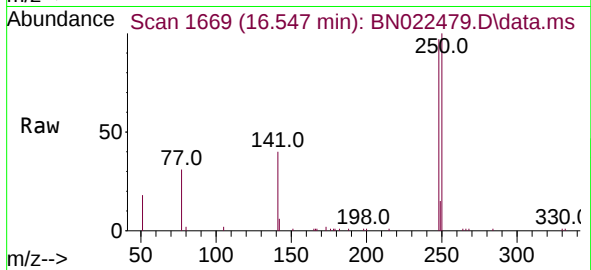




#21
4-Bromophenyl-phenylether
Concen: 1.694 ng
RT: 16.547 min Scan# 1668
Delta R.T. 0.004 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

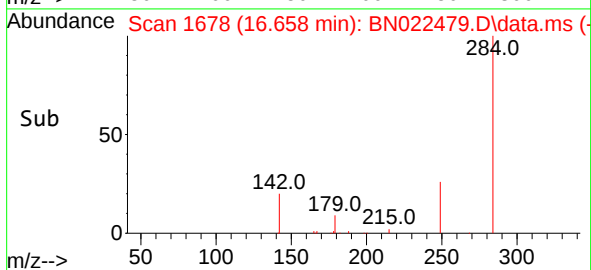
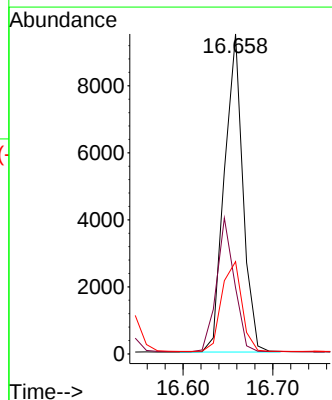
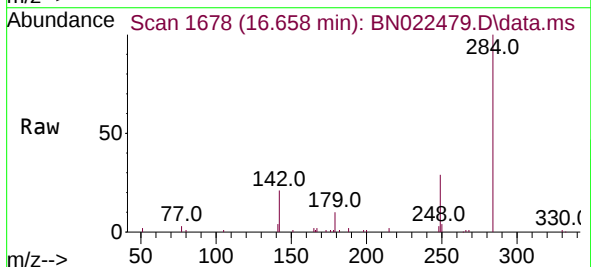
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

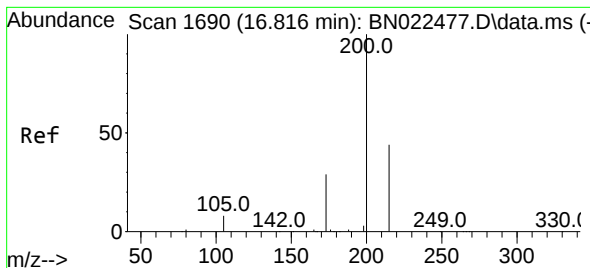
Tgt Ion:248 Resp: 11903
Ion Ratio Lower Upper
248 100
250 103.0 78.6 117.8
141 41.1 50.8 76.2#



#22
Hexachlorobenzene
Concen: 1.685 ng
RT: 16.658 min Scan# 1678
Delta R.T. 0.004 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:284 Resp: 13567
Ion Ratio Lower Upper
284 100
142 40.6 32.4 48.6
249 30.9 24.8 37.2





#23

Atrazine

Concen: 1.810 ng

RT: 16.820 min Scan# 1690

Delta R.T. 0.004 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

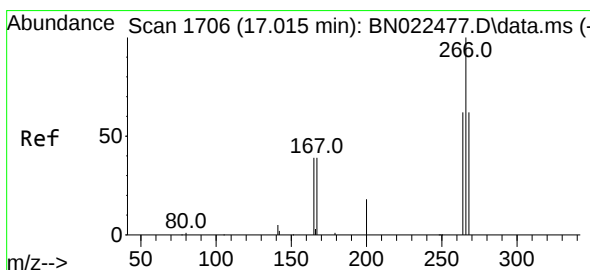
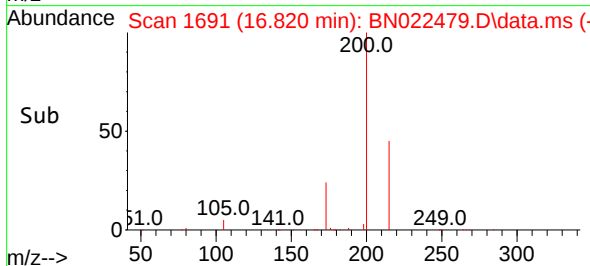
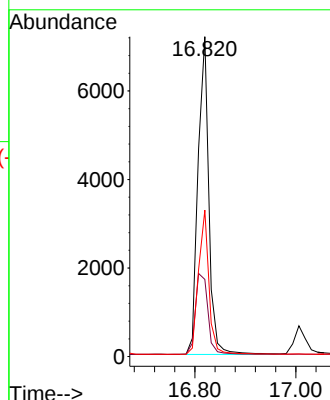
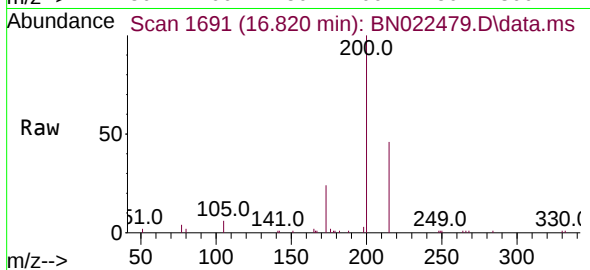
Tgt Ion:200 Resp: 10629

Ion Ratio Lower Upper

200 100

173 24.1 25.2 37.8#

215 45.8 36.6 55.0



#24

Pentachlorophenol

Concen: 1.705 ng

RT: 17.006 min Scan# 1706

Delta R.T. -0.009 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

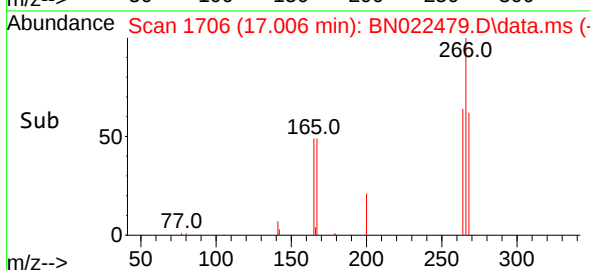
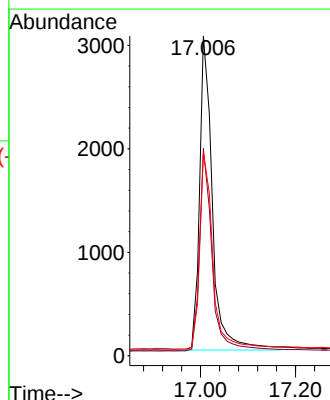
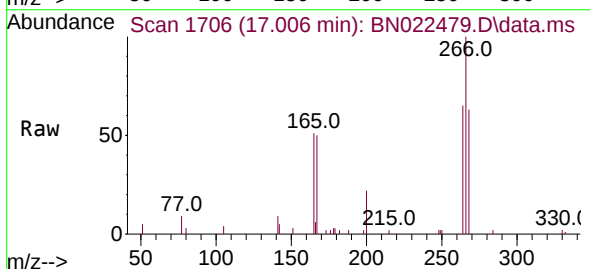
Tgt Ion:266 Resp: 5680

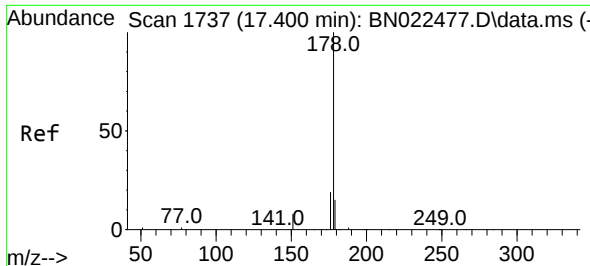
Ion Ratio Lower Upper

266 100

264 63.3 50.6 75.8

268 64.3 54.1 81.1

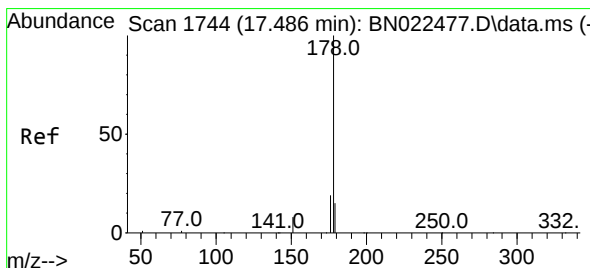
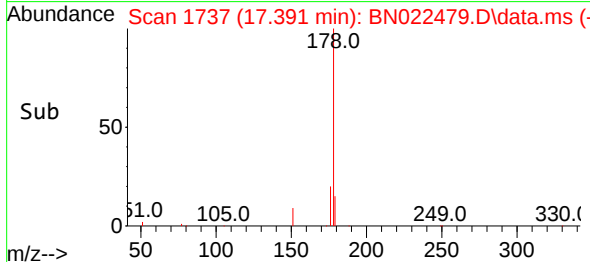
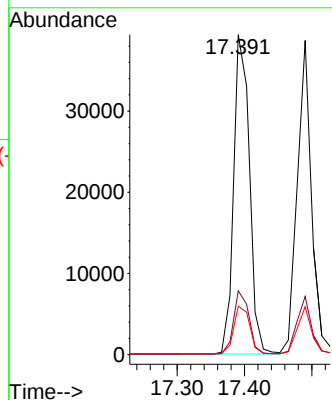
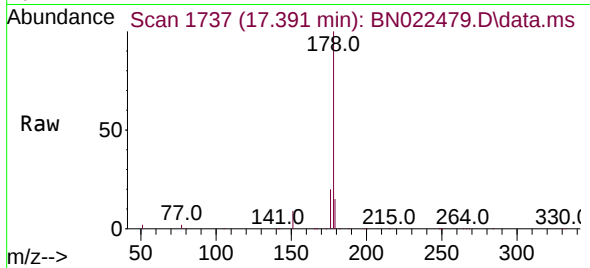




#25
Phenanthrene
Concen: 1.603 ng
RT: 17.391 min Scan# 1737
Delta R.T. -0.009 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

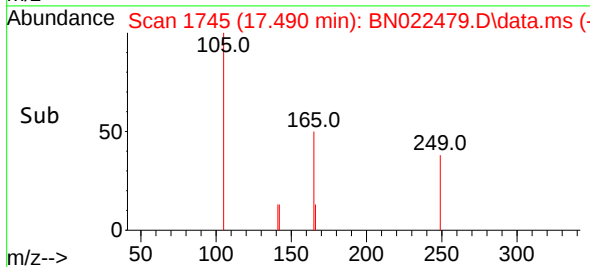
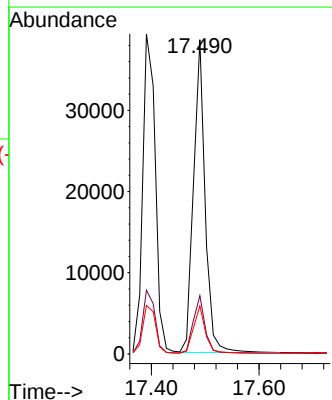
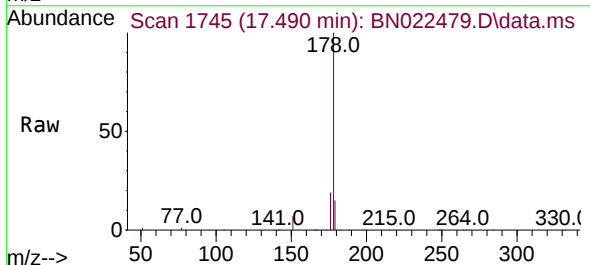
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

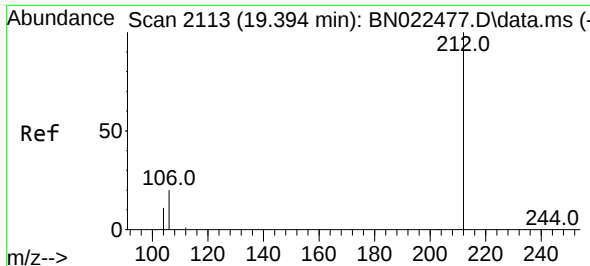
Tgt Ion:178 Resp: 64008
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.2 18.4



#26
Anthracene
Concen: 1.711 ng
RT: 17.490 min Scan# 1745
Delta R.T. 0.004 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:178 Resp: 57560
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.1 12.2 18.2

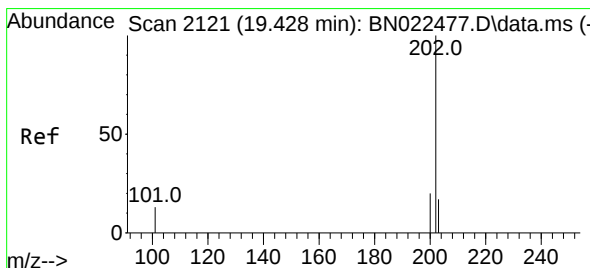
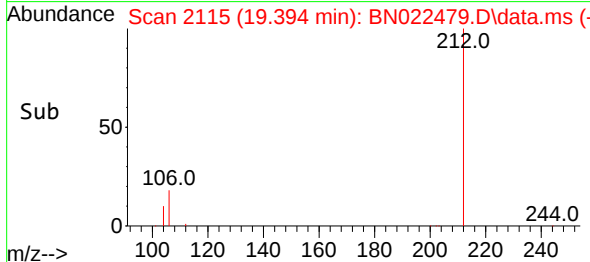
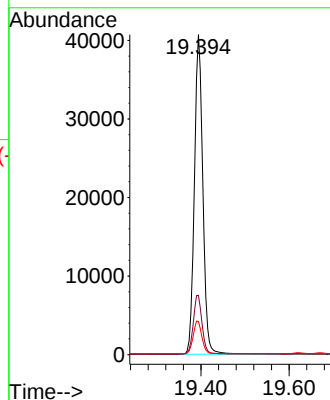
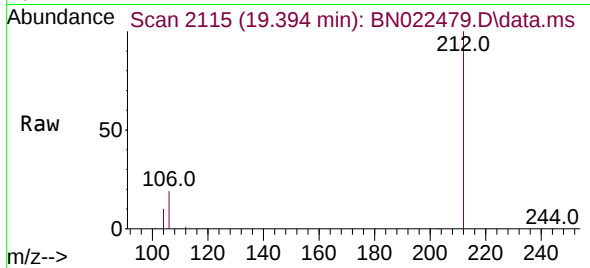




#27
Fluoranthene-d10
Concen: 1.678 ng
RT: 19.394 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

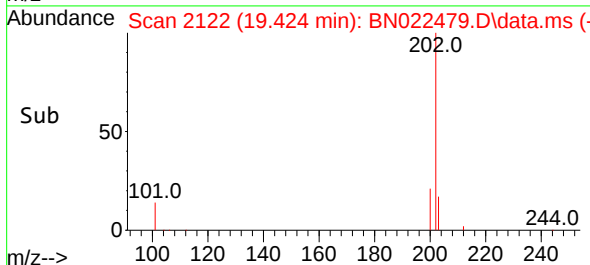
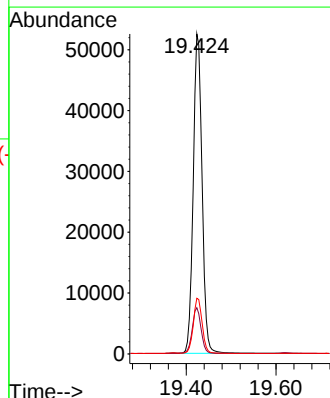
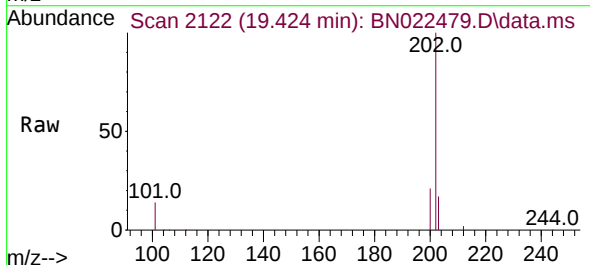
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

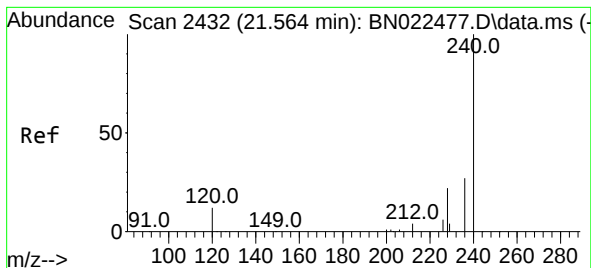
Tgt Ion:212 Resp: 53999
Ion Ratio Lower Upper
212 100
106 19.0 15.2 22.8
104 10.6 8.6 12.8



#28
Fluoranthene
Concen: 1.660 ng
RT: 19.424 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:202 Resp: 71874
Ion Ratio Lower Upper
202 100
101 14.5 11.2 16.8
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.564 min Scan# 2432

Delta R.T. -0.000 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

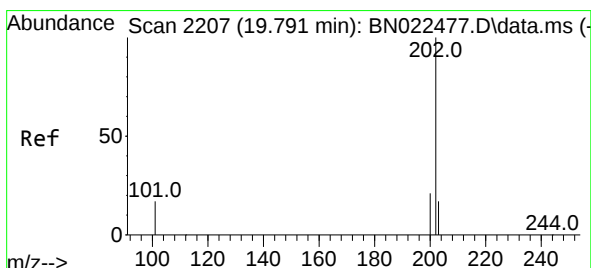
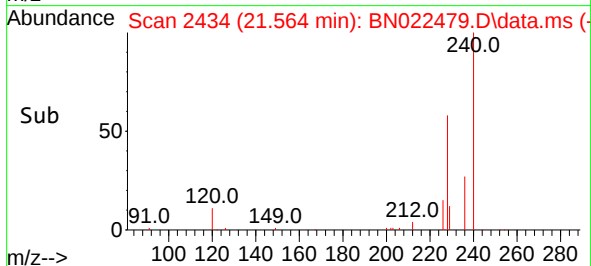
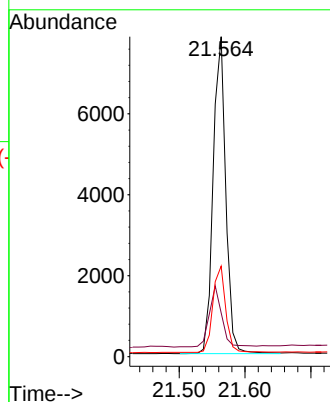
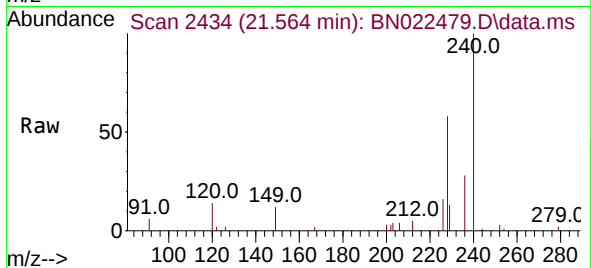
Tgt Ion:240 Resp: 10424

Ion Ratio Lower Upper

240 100

120 13.7 12.4 18.6

236 28.3 22.7 34.1



#30

Pyrene

Concen: 1.522 ng

RT: 19.790 min Scan# 2209

Delta R.T. -0.000 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

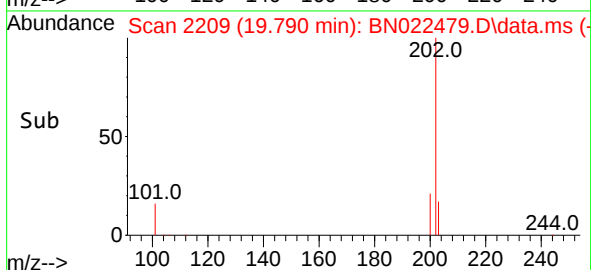
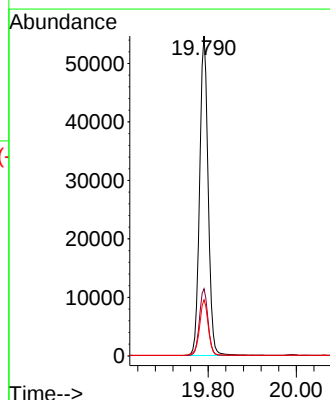
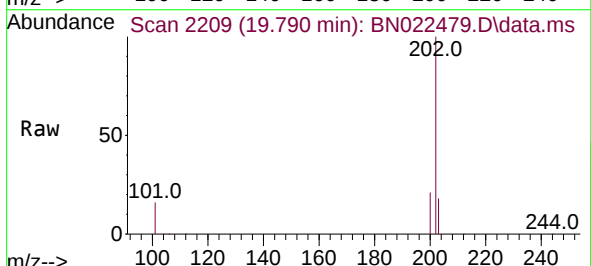
Tgt Ion:202 Resp: 73012

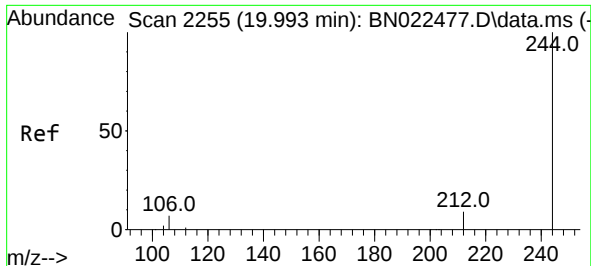
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.8 14.3 21.5

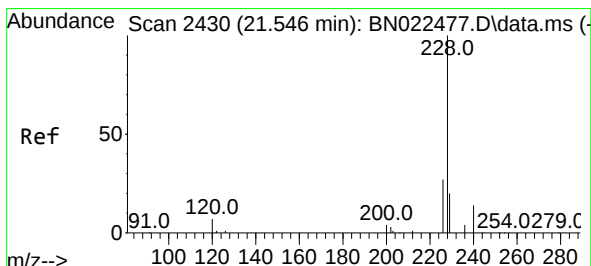
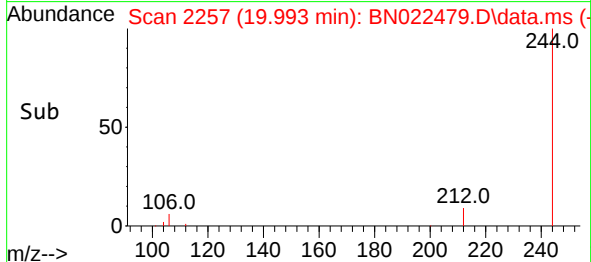
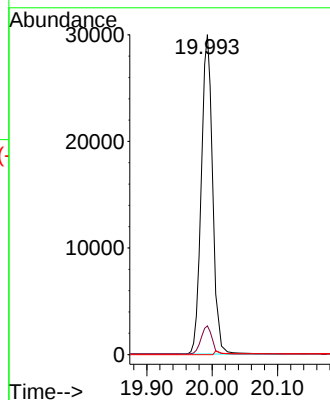
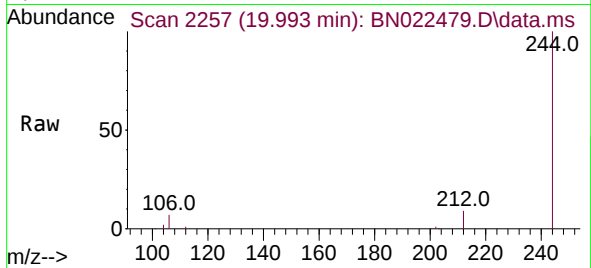




#31
 Terphenyl-d14
 Concen: 1.942 ng
 RT: 19.993 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN022479.D
 Acq: 03 Nov 2022 15:21

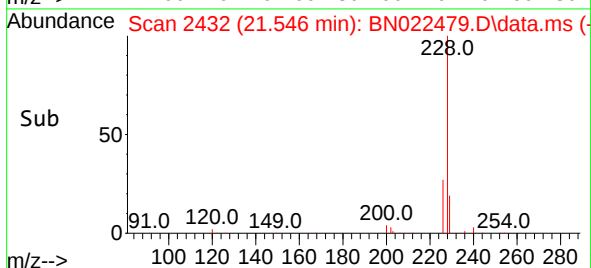
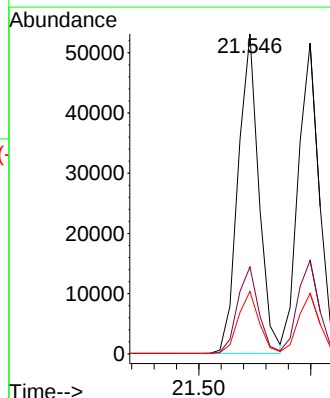
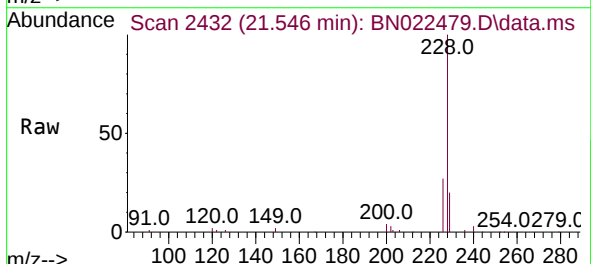
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

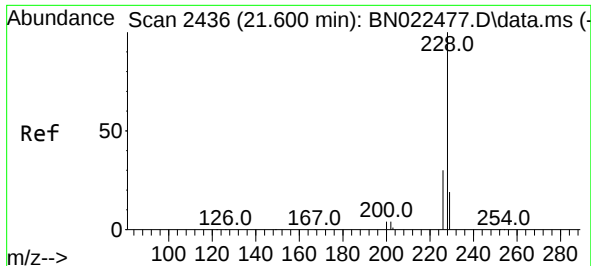
Tgt Ion:244 Resp: 52733
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.8 11.8
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 1.663 ng
 RT: 21.546 min Scan# 2432
 Delta R.T. -0.000 min
 Lab File: BN022479.D
 Acq: 03 Nov 2022 15:21

Tgt Ion:228 Resp: 68241
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.1 33.1
 229 19.5 16.4 24.6

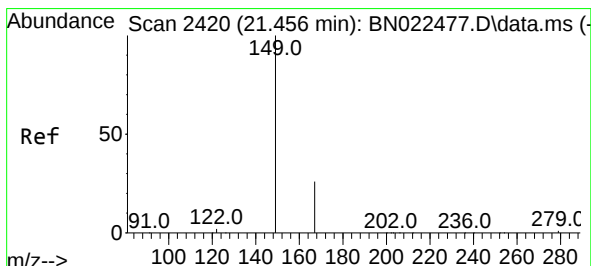
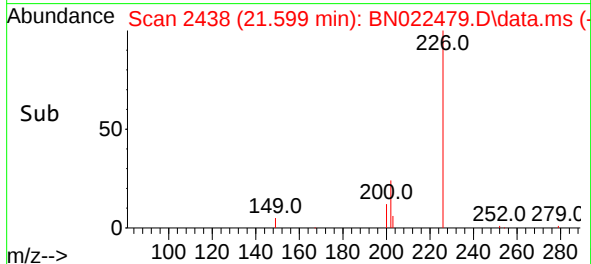
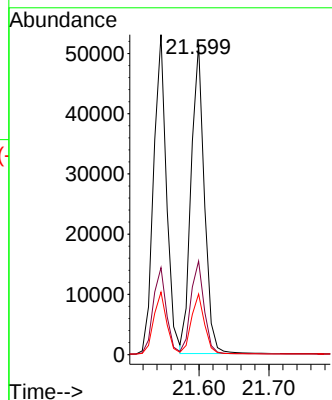
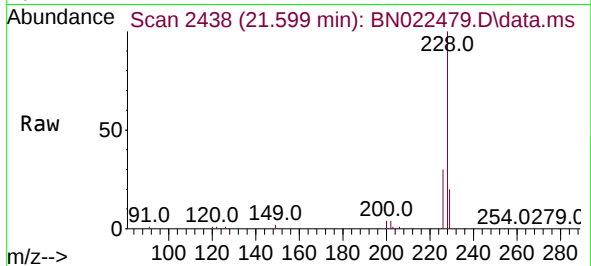




#33
Chrysene
Concen: 1.575 ng
RT: 21.599 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

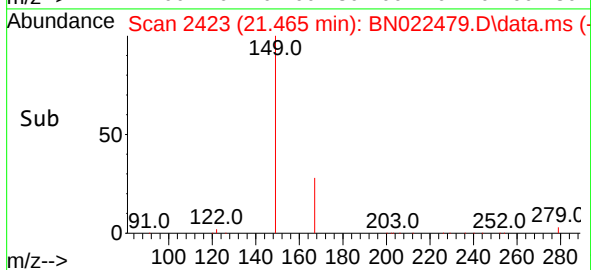
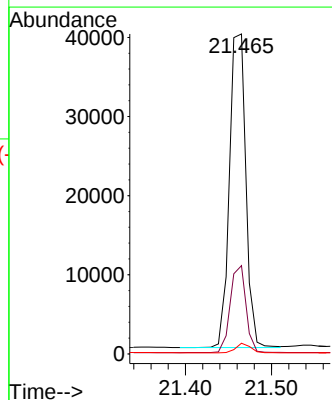
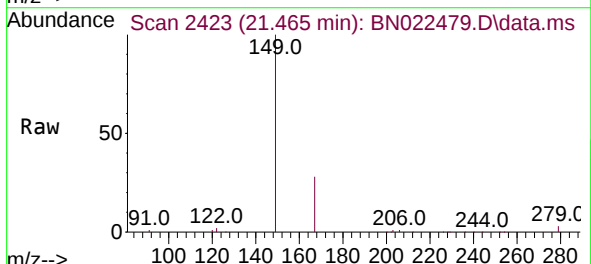
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

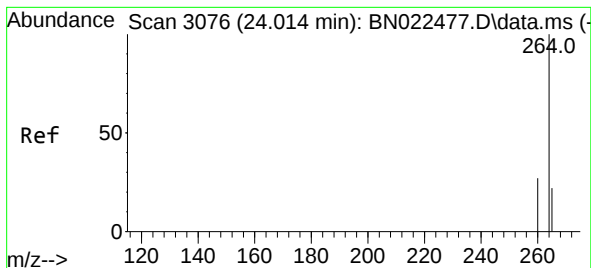
Tgt Ion:228 Resp: 67562
Ion Ratio Lower Upper
228 100
226 30.1 24.1 36.1
229 19.5 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.669 ng
RT: 21.465 min Scan# 2423
Delta R.T. 0.009 min
Lab File: BN022479.D
Acq: 03 Nov 2022 15:21

Tgt Ion:149 Resp: 52491
Ion Ratio Lower Upper
149 100
167 26.6 21.3 31.9
279 2.8 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.016 min Scan# 3076

Delta R.T. 0.003 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

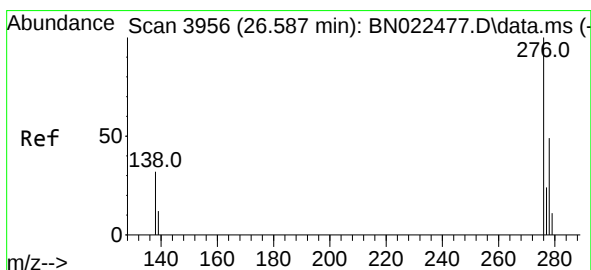
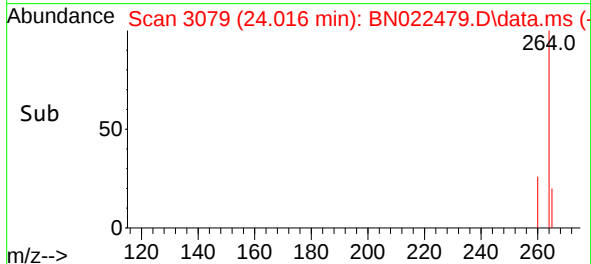
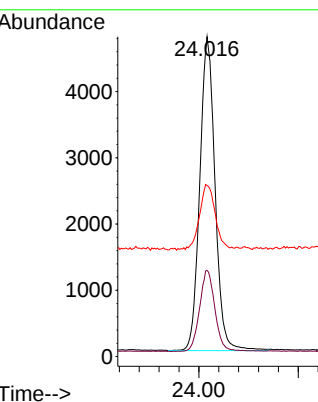
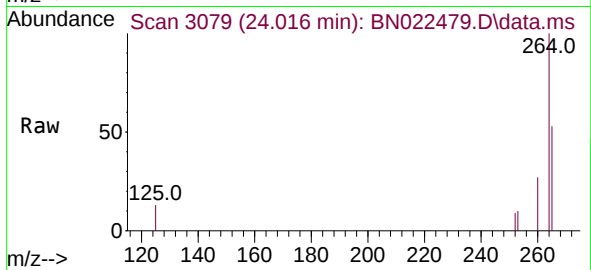
Tgt Ion:264 Resp: 10116

Ion Ratio Lower Upper

264 100

260 26.9 22.4 33.6

265 53.5 44.4 66.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.566 ng

RT: 26.586 min Scan# 3958

Delta R.T. -0.000 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

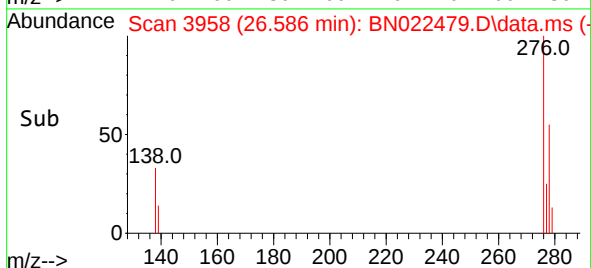
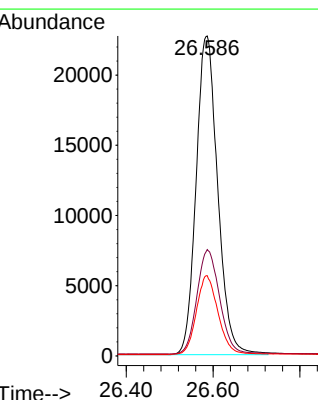
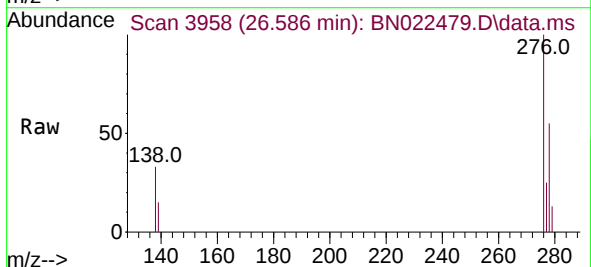
Tgt Ion:276 Resp: 78264

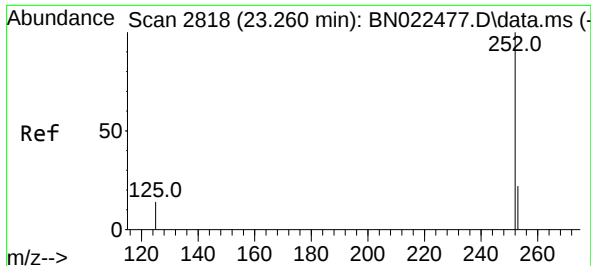
Ion Ratio Lower Upper

276 100

138 34.5 27.5 41.3

277 24.6 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 1.432 ng

RT: 23.259 min Scan# 2818

Delta R.T. -0.000 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

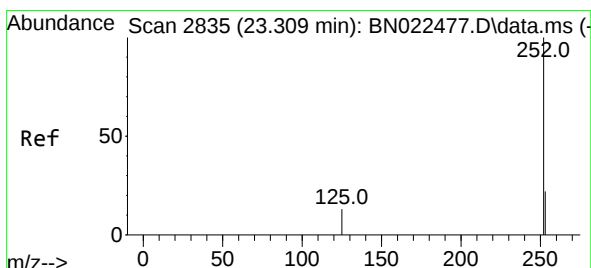
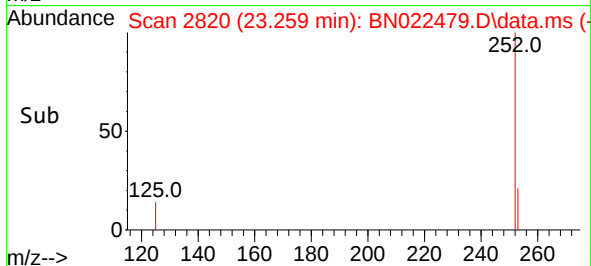
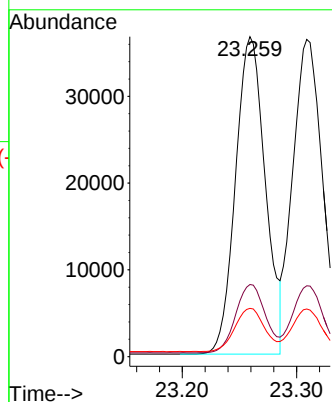
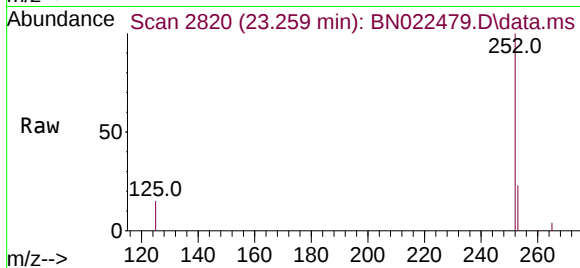
Tgt Ion:252 Resp: 66311

Ion Ratio Lower Upper

252 100

253 22.5 21.1 31.7

125 15.1 16.8 25.2#



#38

Benzo(k)fluoranthene

Concen: 1.432 ng

RT: 23.309 min Scan# 2837

Delta R.T. -0.000 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

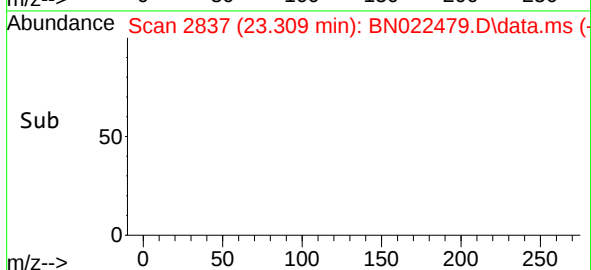
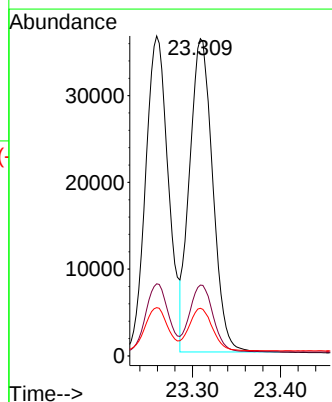
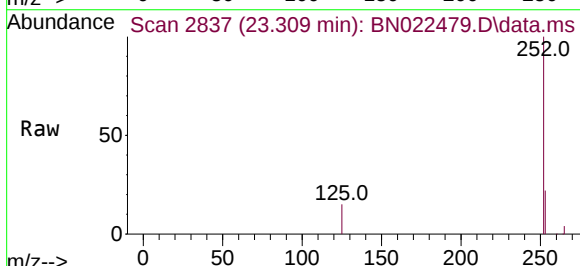
Tgt Ion:252 Resp: 65963

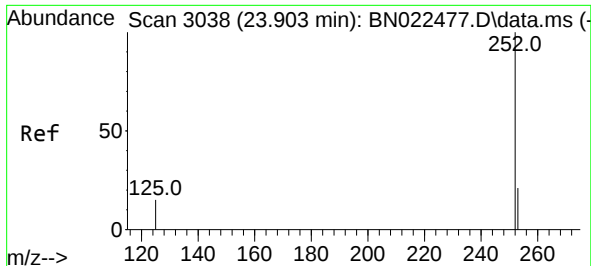
Ion Ratio Lower Upper

252 100

253 22.3 20.9 31.3

125 15.0 16.1 24.1#





#39

Benzo(a)pyrene

Concen: 1.482 ng

RT: 23.902 min Scan# 3038

Delta R.T. -0.000 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

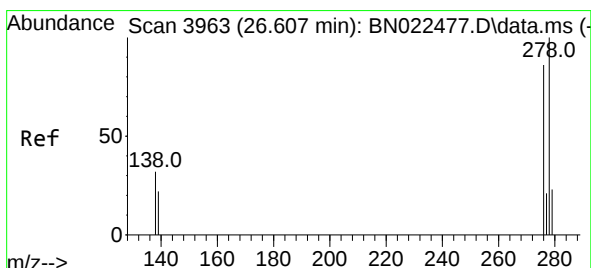
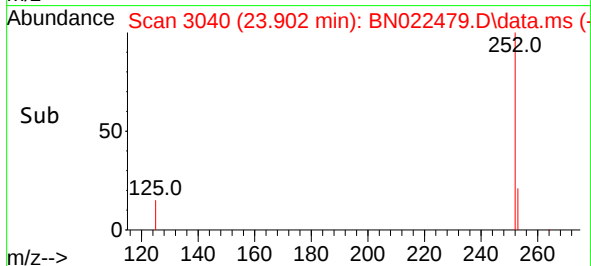
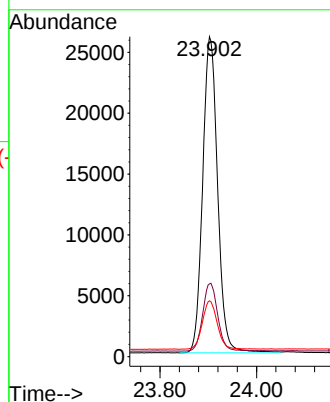
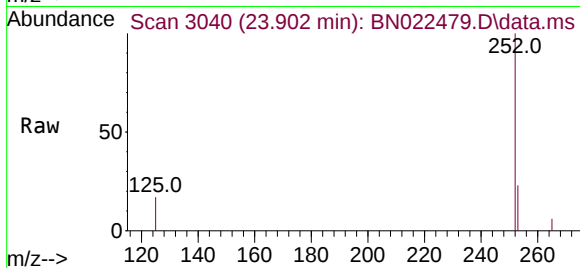
Tgt Ion:252 Resp: 55827

Ion Ratio Lower Upper

252 100

253 22.7 22.0 33.0

125 17.4 19.8 29.8#



#40

Dibenzo(a,h)anthracene

Concen: 1.593 ng

RT: 26.607 min Scan# 3965

Delta R.T. -0.000 min

Lab File: BN022479.D

Acq: 03 Nov 2022 15:21

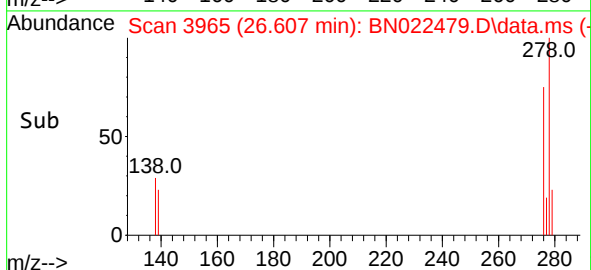
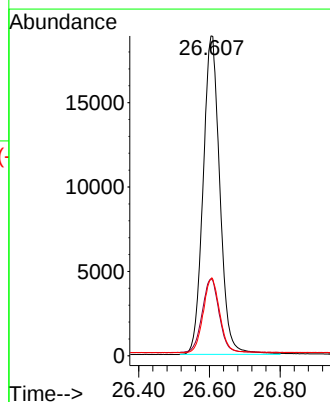
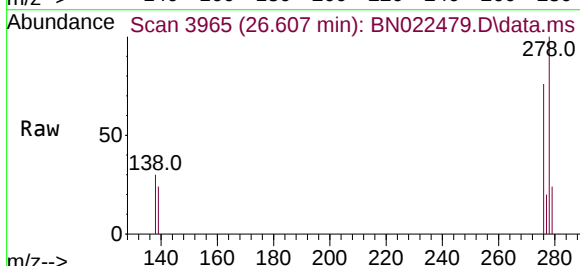
Tgt Ion:278 Resp: 62133

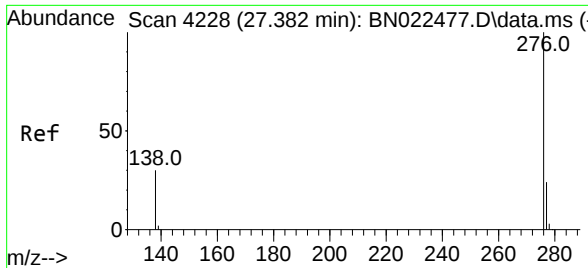
Ion Ratio Lower Upper

278 100

139 24.0 21.8 32.6

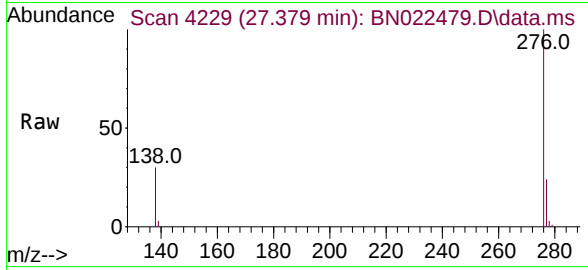
279 24.4 21.5 32.3





#41
 Benzo(g,h,i)perylene
 Concen: 1.584 ng
 RT: 27.379 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN022479.D
 Acq: 03 Nov 2022 15:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:276 Resp: 65223

Ion	Ratio	Lower	Upper
276	100		
277	23.7	21.0	31.4
138	29.9	26.0	39.0

