

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022509.D
 Acq On : 04 Nov 2022 11:56
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 05 05:52:01 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 03:28:17 2022
 Response via : Initial Calibration

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

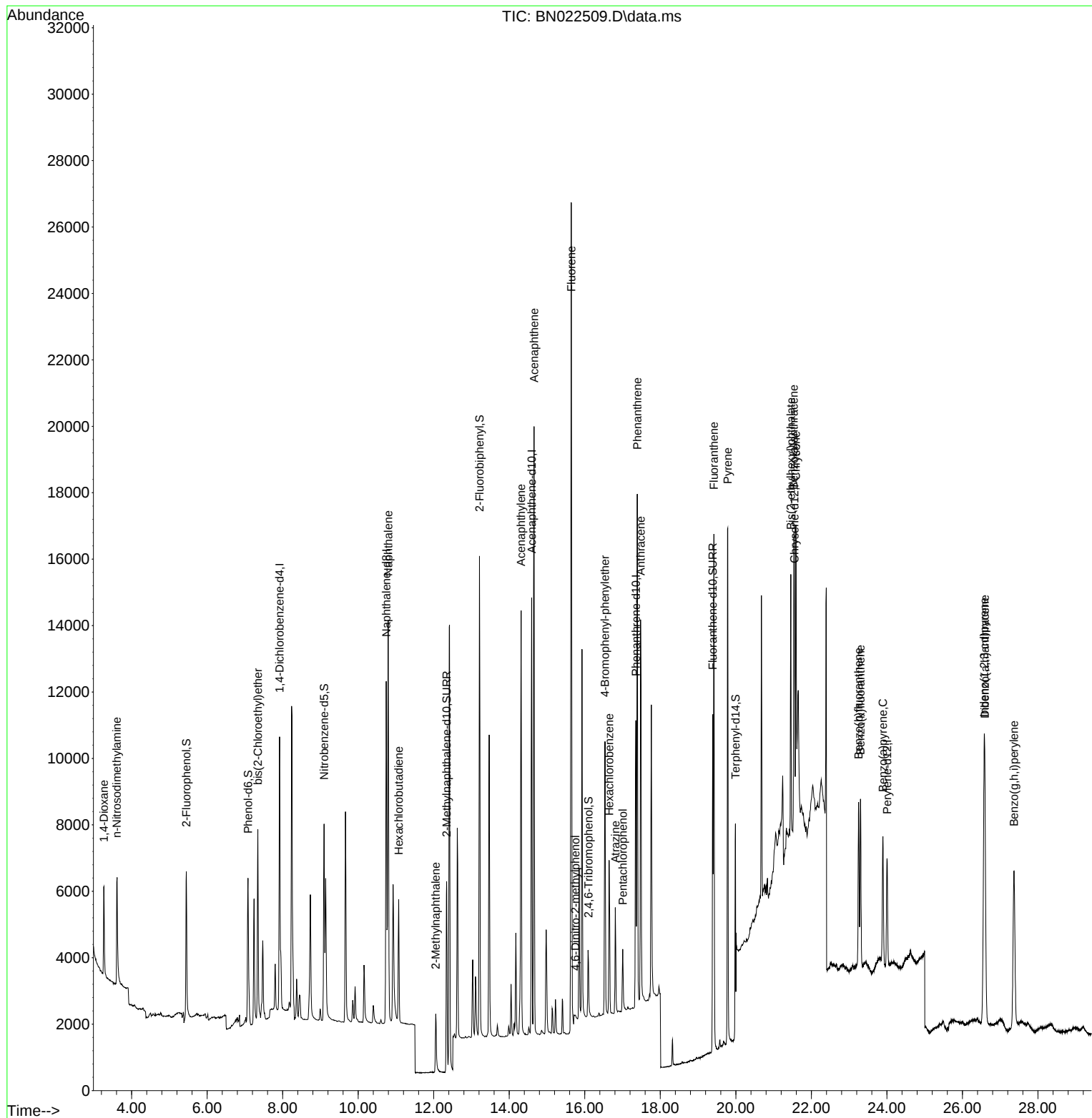
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.920	152	4196	0.400	ng	0.00
7) Naphthalene-d8	10.741	136	13703	0.400	ng	-0.01
13) Acenaphthene-d10	14.593	164	7102	0.400	ng	0.00
19) Phenanthrene-d10	17.354	188	12089	0.400	ng	# 0.00
29) Chrysene-d12	21.555	240	4623	0.400	ng	# 0.00
35) Perylene-d12	24.005	264	4818	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.450	112	4148	0.350	ng	0.00
5) Phenol-d6	7.082	99	5202	0.348	ng	0.00
8) Nitrobenzene-d5	9.097	82	5513	0.445	ng	-0.01
11) 2-Methylnaphthalene-d10	12.342	152	8233	0.358	ng	0.00
14) 2,4,6-Tribromophenol	16.100	330	1249	0.335	ng	0.00
15) 2-Fluorobiphenyl	13.213	172	12939	0.437	ng	0.00
27) Fluoranthene-d10	19.390	212	10481	0.317	ng	0.00
31) Terphenyl-d14	19.988	244	9282	0.644	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	1920	0.304	ng	99
3) n-Nitrosodimethylamine	3.609	42	2151	0.329	ng	# 97
6) bis(2-Chloroethyl)ether	7.342	93	4403	0.329	ng	97
9) Naphthalene	10.794	128	16164	0.389	ng	98
10) Hexachlorobutadiene	11.072	225	2837	0.396	ng	# 99
12) 2-Methylnaphthalene	12.054	142	3363	0.340	ng	# 91
16) Acenaphthylene	14.315	152	14260	0.396	ng	99
17) Acenaphthene	14.657	154	9052	0.390	ng	99
18) Fluorene	15.640	166	11575	0.356	ng	99
20) 4,6-Dinitro-2-methylph...	15.752	198	80	0.257	ng	# 1
21) 4-Bromophenyl-phenylether	16.534	248	3182	0.426	ng	92
22) Hexachlorobenzene	16.646	284	3493	0.409	ng	99
23) Atrazine	16.807	200	2589	0.385	ng	97
24) Pentachlorophenol	17.006	266	1014	0.402	ng	96
25) Phenanthrene	17.391	178	15346	0.380	ng	100
26) Anthracene	17.478	178	13747	0.387	ng	99
28) Fluoranthene	19.419	202	13792	0.317	ng	99
30) Pyrene	19.786	202	13886	0.696	ng	99
32) Benzo(a)anthracene	21.537	228	7281	0.392	ng	# 92
33) Chrysene	21.590	228	6977	0.379	ng	# 91
34) Bis(2-ethylhexyl)phtha...	21.456	149	6595	0.421	ng	# 89
36) Indeno(1,2,3-cd)pyrene	26.572	276	12122	0.523	ng	98
37) Benzo(b)fluoranthene	23.250	252	6610	0.349	ng	# 74
38) Benzo(k)fluoranthene	23.300	252	6807	0.352	ng	# 78
39) Benzo(a)pyrene	23.894	252	5782	0.356	ng	# 65
40) Dibenzo(a,h)anthracene	26.595	278	9702	0.526	ng	# 83
41) Benzo(g,h,i)perylene	27.367	276	10314	0.526	ng	# 90

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

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Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

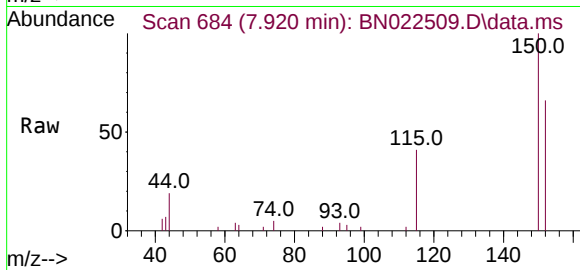
Quant Time: Nov 05 05:52:01 2022
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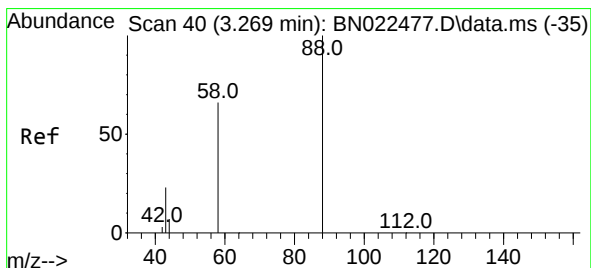
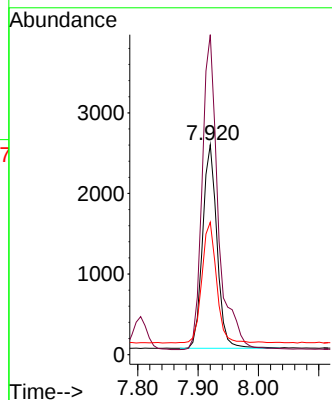
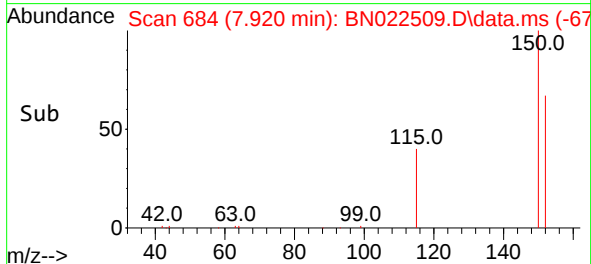


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.920 min Scan# 684
 Delta R.T. 0.000 min
 Lab File: BN022509.D
 Acq: 04 Nov 2022 11:56

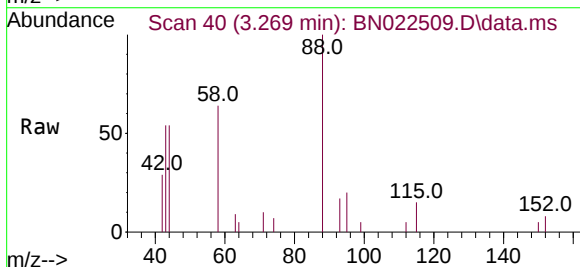
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 ClientSampleId :
 SSTDCCC0.4EC



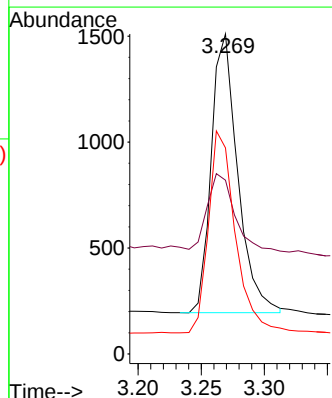
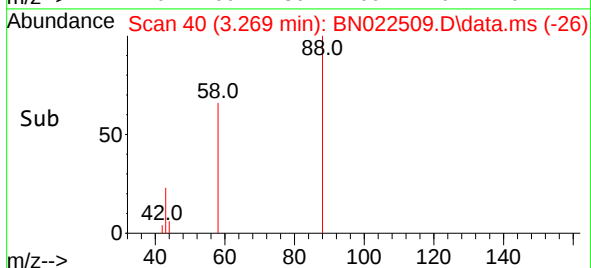
Tgt Ion:152 Resp: 4196
 Ion Ratio Lower Upper
 152 100
 150 152.5 123.4 185.2
 115 63.1 54.9 82.3

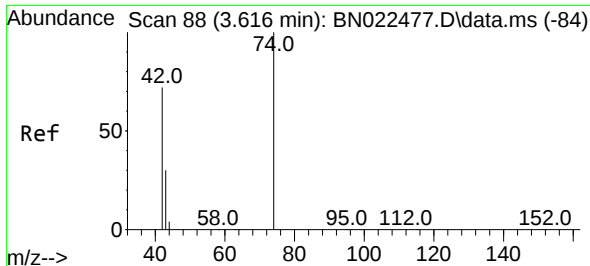


#2
 1,4-Dioxane
 Concen: 0.304 ng
 RT: 3.269 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: BN022509.D
 Acq: 04 Nov 2022 11:56



Tgt Ion: 88 Resp: 1920
 Ion Ratio Lower Upper
 88 100
 43 28.4 21.4 32.0
 58 73.5 58.4 87.6

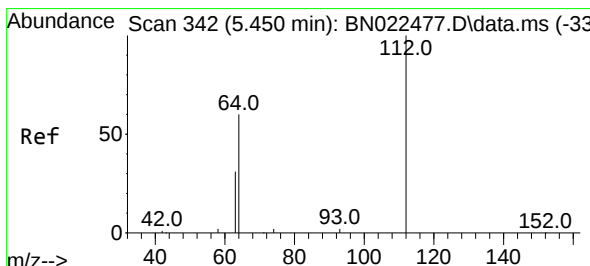
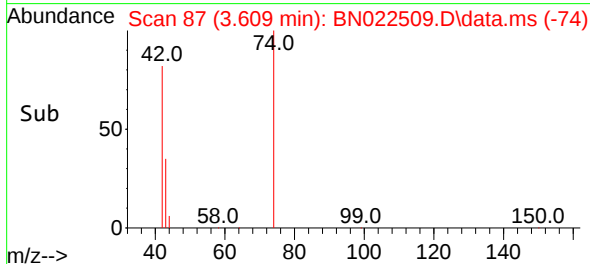
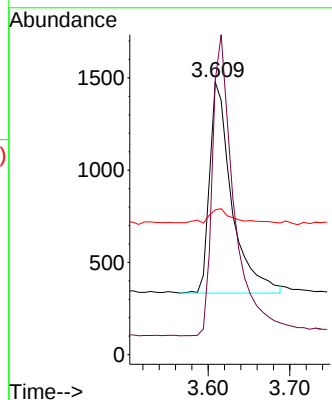
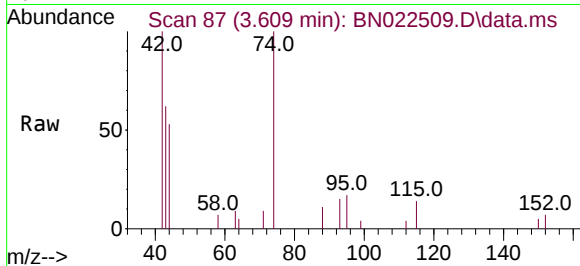




#3
 n-Nitrosodimethylamine
 Concen: 0.329 ng
 RT: 3.609 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN022509.D
 Acq: 04 Nov 2022 11:56

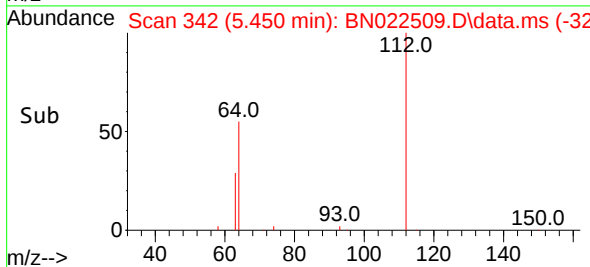
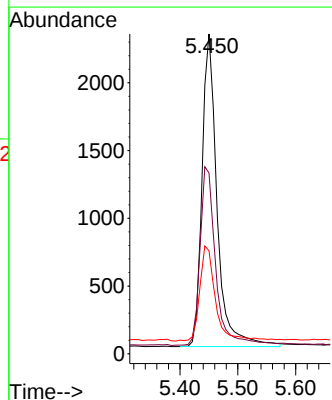
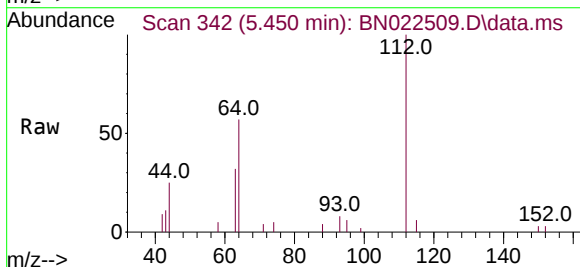
Instrument :
 BNA_N
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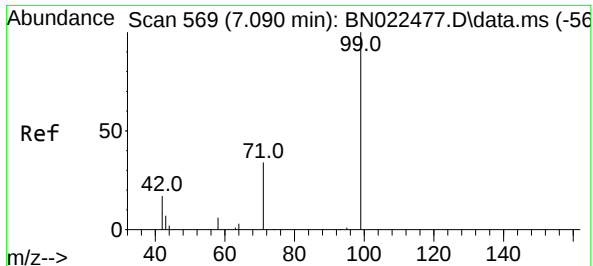
Tgt Ion: 42 Resp: 2151
 Ion Ratio Lower Upper
 42 100
 74 140.8 110.6 165.8
 44 7.0 8.6 13.0#



#4
 2-Fluorophenol
 Concen: 0.350 ng
 RT: 5.450 min Scan# 342
 Delta R.T. -0.000 min
 Lab File: BN022509.D
 Acq: 04 Nov 2022 11:56

Tgt Ion: 112 Resp: 4148
 Ion Ratio Lower Upper
 112 100
 64 59.3 47.1 70.7
 63 32.1 24.6 36.8

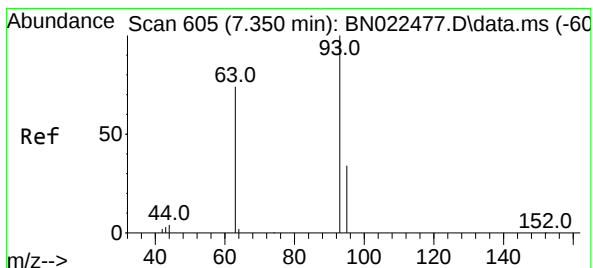
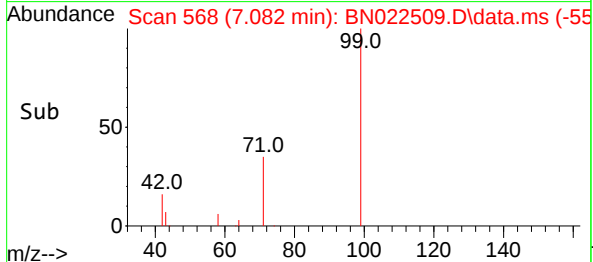
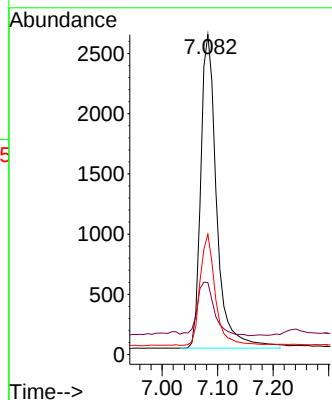
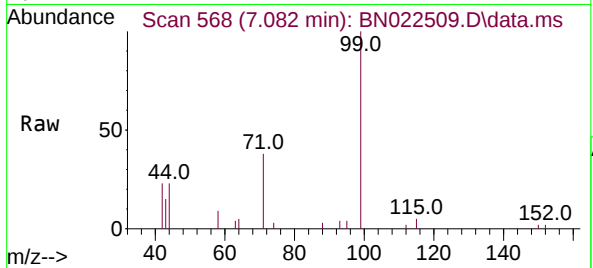




#5
Phenol-d6
Concen: 0.348 ng
RT: 7.082 min Scan# 50
Delta R.T. -0.007 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

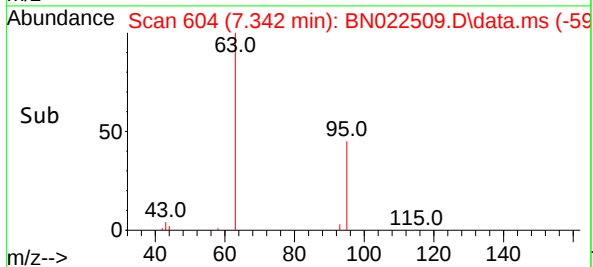
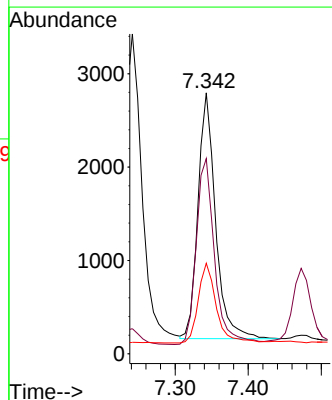
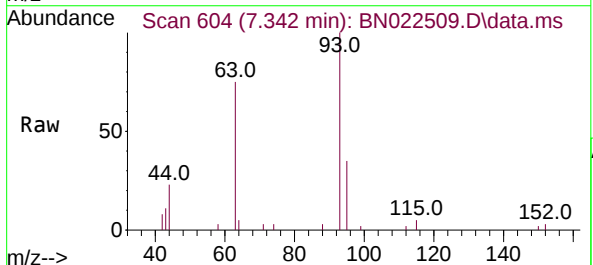
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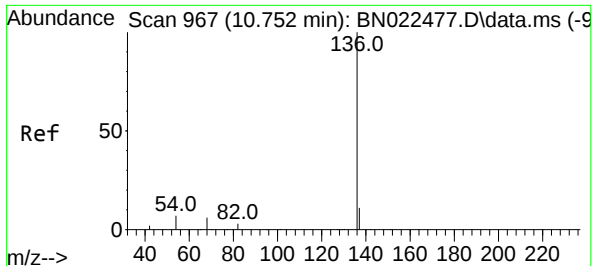
Tgt Ion:	99	Resp:	5202
Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.7	22.1
71	33.8	27.0	40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.329 ng
RT: 7.342 min Scan# 604
Delta R.T. -0.007 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:	93	Resp:	4403
Ion	Ratio	Lower	Upper
93	100		
63	79.2	61.2	91.8
95	33.2	25.7	38.5

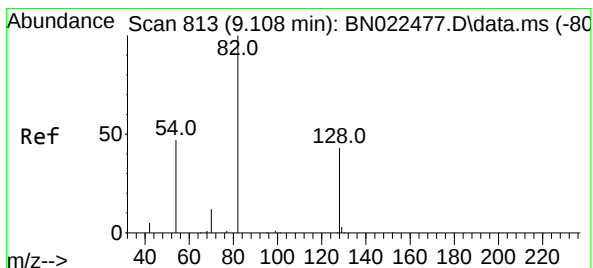
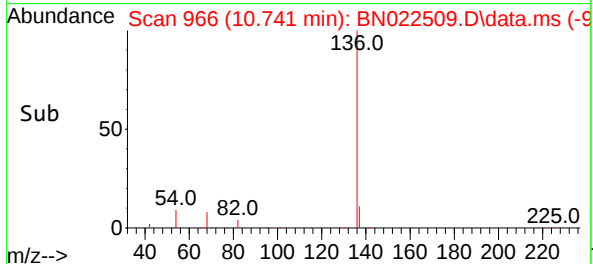
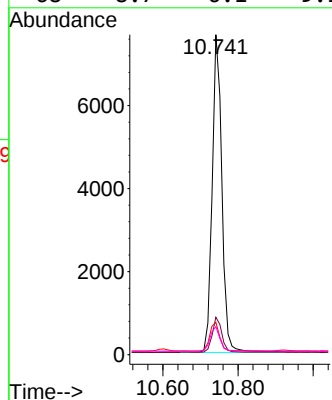
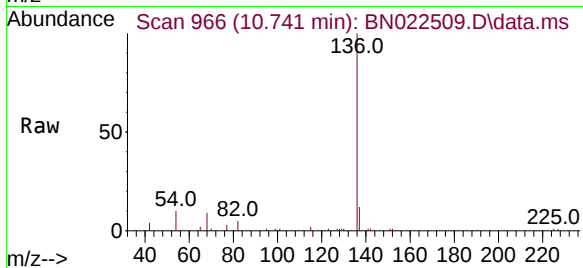




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.741 min Scan# 967
Delta R.T. -0.011 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

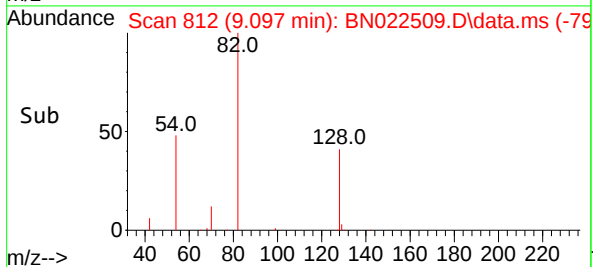
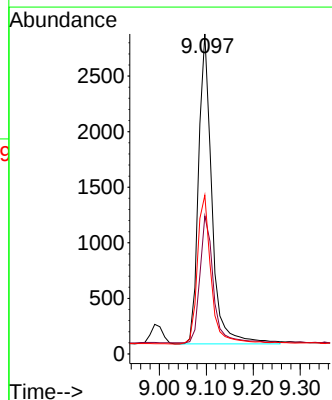
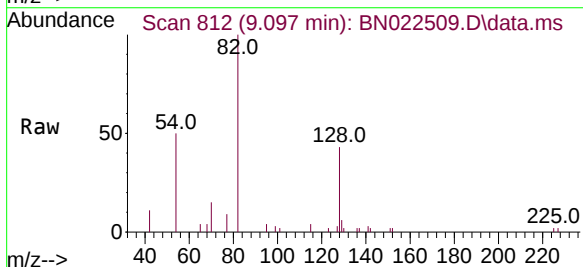
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

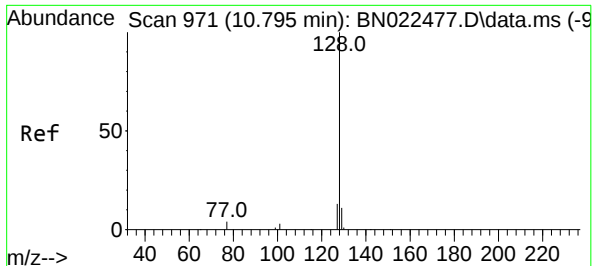
Tgt Ion:	136	Resp:	13703
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.5	14.3
54	10.1	7.1	10.7
68	8.7	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.445 ng
RT: 9.097 min Scan# 812
Delta R.T. -0.011 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:	82	Resp:	5513
Ion	Ratio	Lower	Upper
82	100		
128	43.1	37.3	55.9
54	49.6	40.0	60.0

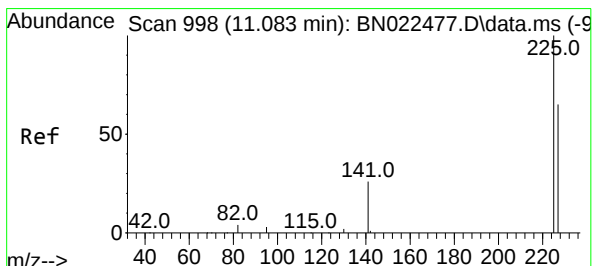
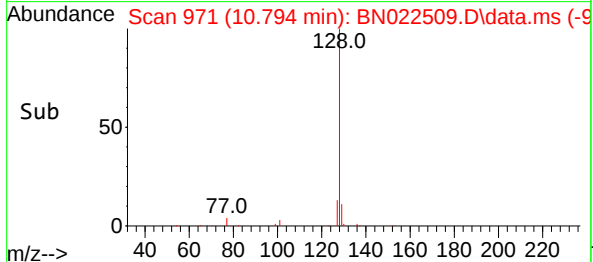
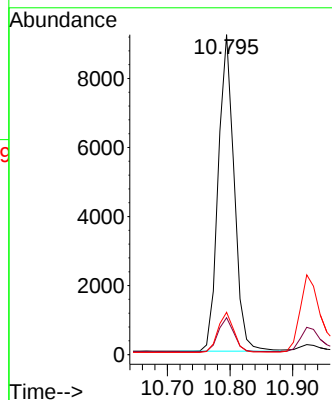
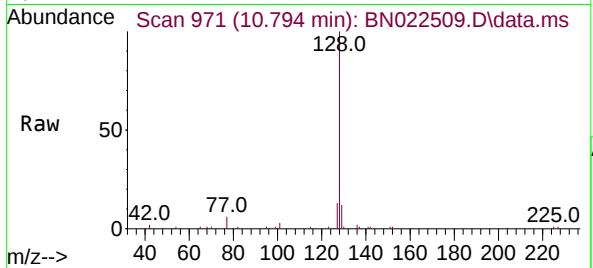




#9
Naphthalene
Concen: 0.389 ng
RT: 10.794 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

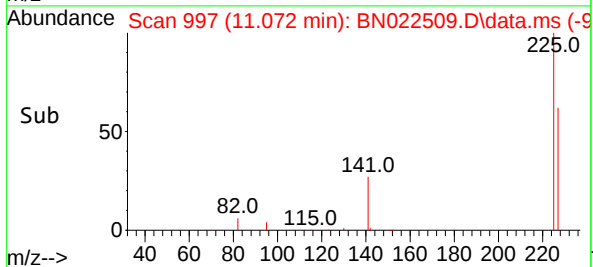
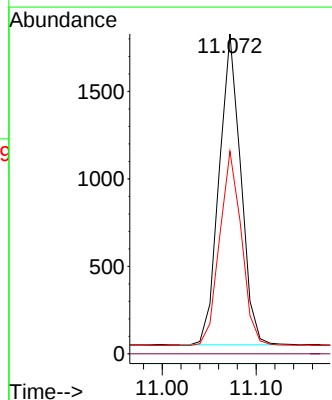
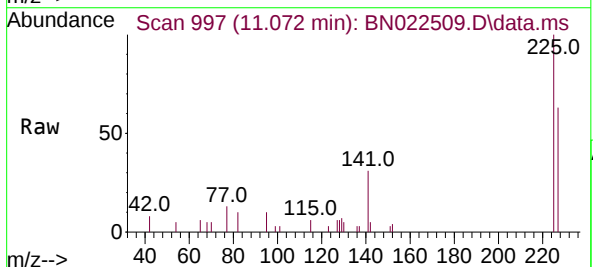
Instrument :
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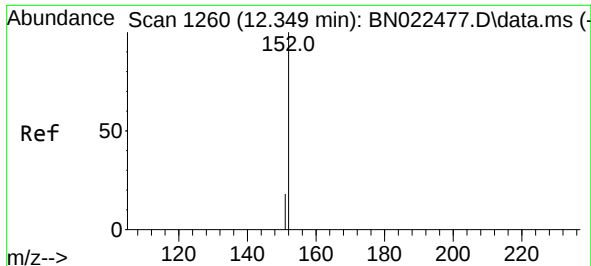
Tgt Ion:	128	Resp:	16164
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.8	14.6
127	13.2	11.4	17.2



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 11.072 min Scan# 997
Delta R.T. -0.011 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:	225	Resp:	2837
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.2	51.0	76.4

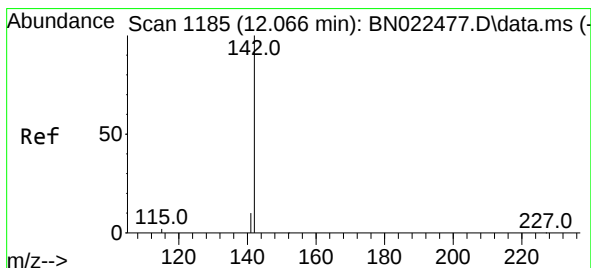
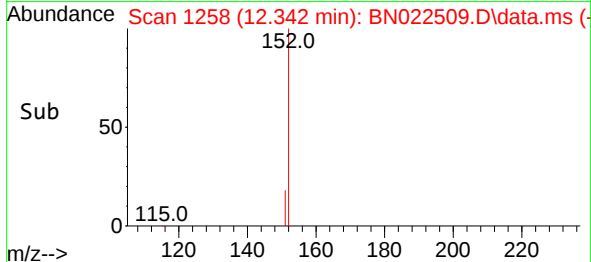
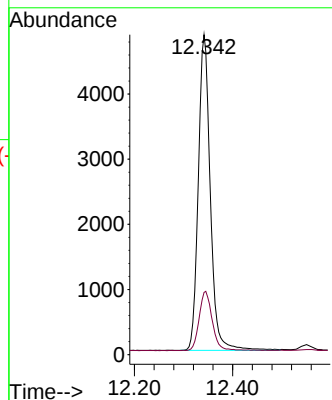
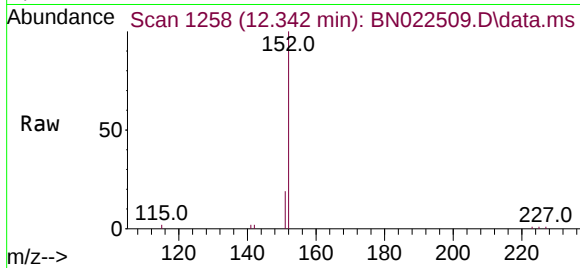




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.342 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

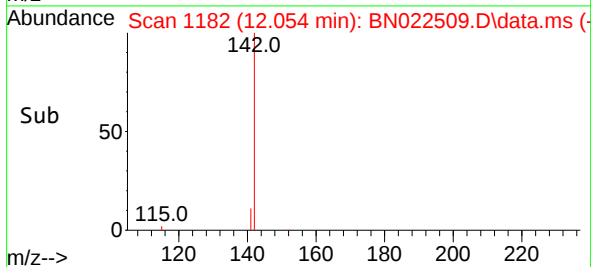
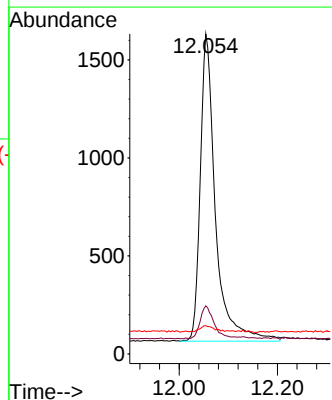
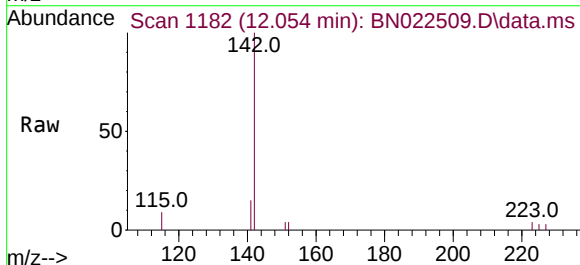
Instrument :
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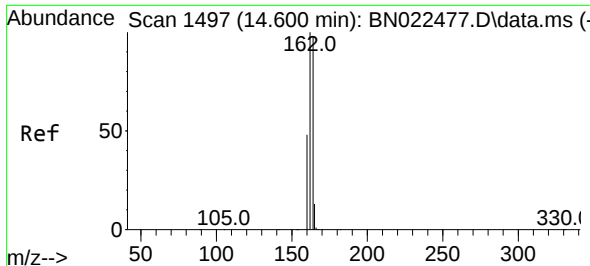
Tgt Ion:152 Resp: 8233
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.340 ng
RT: 12.054 min Scan# 1182
Delta R.T. -0.012 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:142 Resp: 3363
Ion Ratio Lower Upper
142 100
141 15.0 13.7 20.5
115 8.8 11.4 17.2#

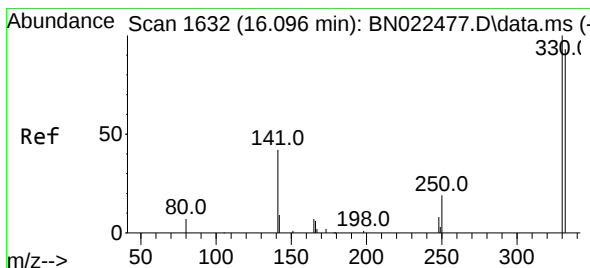
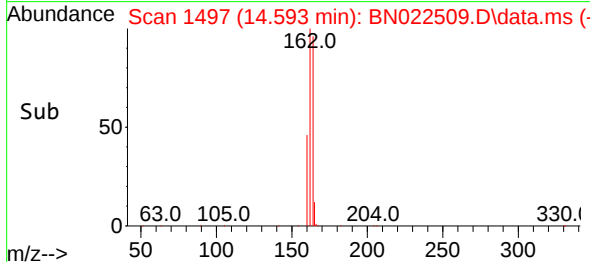
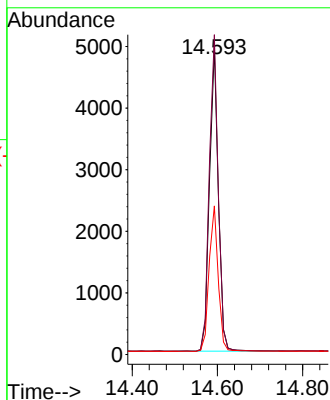
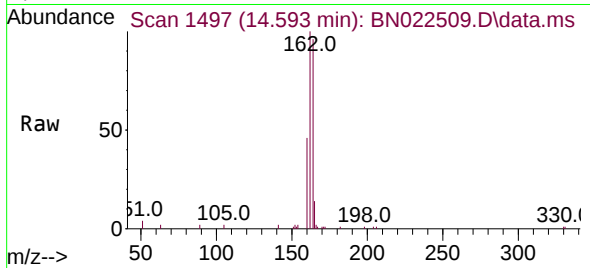




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.593 min Scan# 1497
Delta R.T. -0.007 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

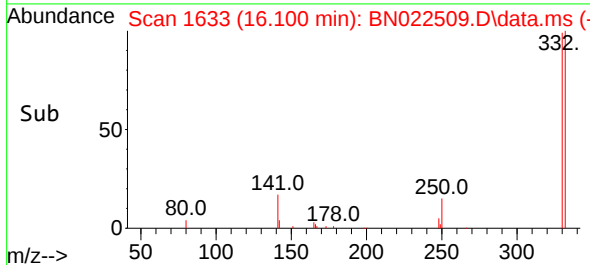
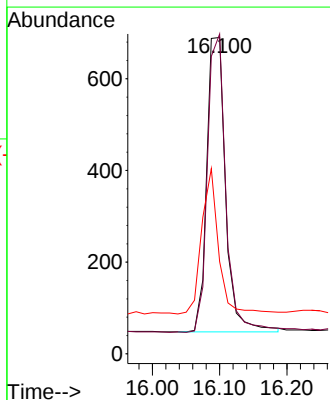
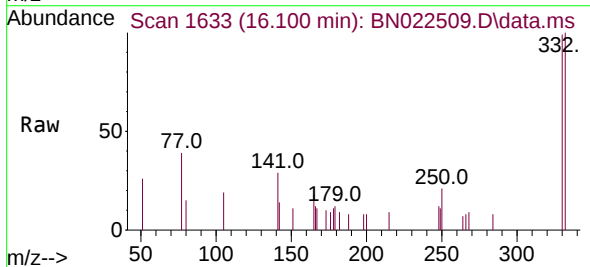
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

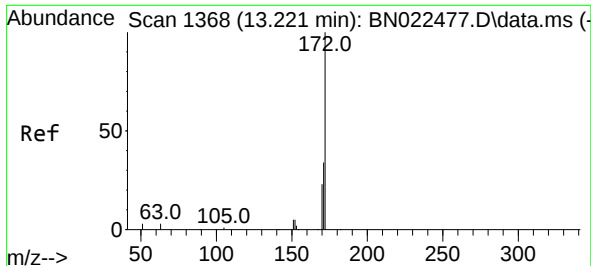
Tgt Ion:164 Resp: 7102
Ion Ratio Lower Upper
164 100
162 104.3 82.0 123.0
160 48.5 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.335 ng
RT: 16.100 min Scan# 1633
Delta R.T. 0.004 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:330 Resp: 1249
Ion Ratio Lower Upper
330 100
332 99.0 77.8 116.8
141 44.3 35.0 52.6

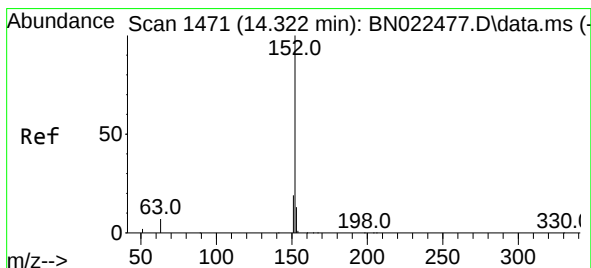
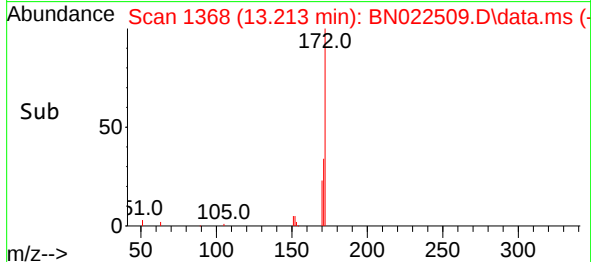
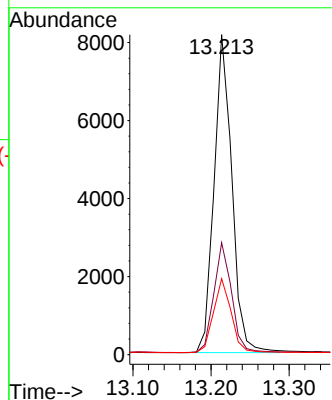
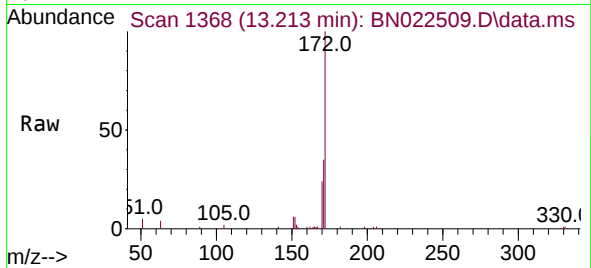




#15
2-Fluorobiphenyl
Concen: 0.437 ng
RT: 13.213 min Scan# 1368
Delta R.T. -0.007 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

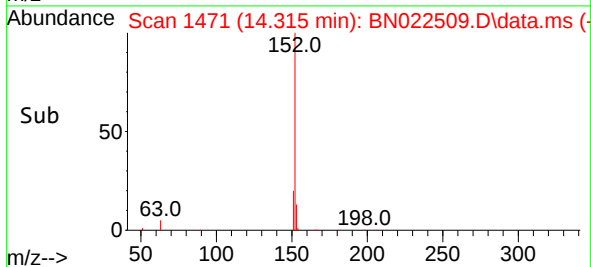
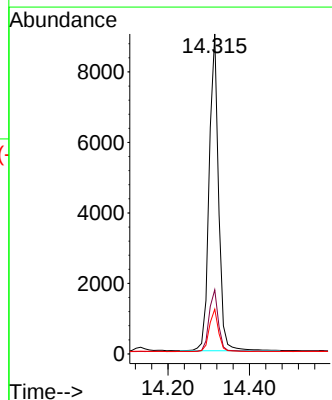
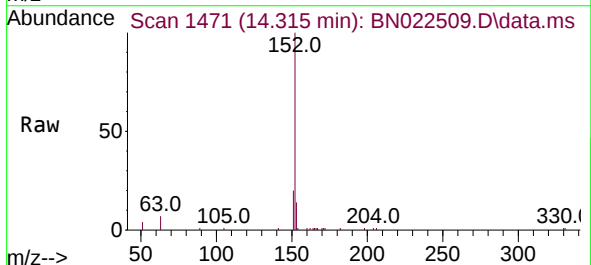
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

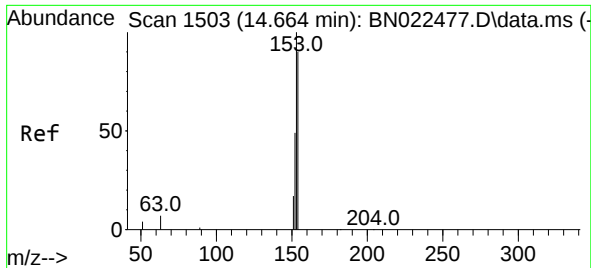
Tgt Ion:172 Resp: 12939
Ion Ratio Lower Upper
172 100
171 35.0 27.9 41.9
170 23.7 19.2 28.8



#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.315 min Scan# 1471
Delta R.T. -0.007 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:152 Resp: 14260
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.2 10.3 15.5

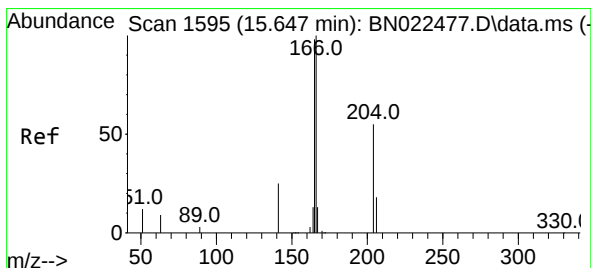
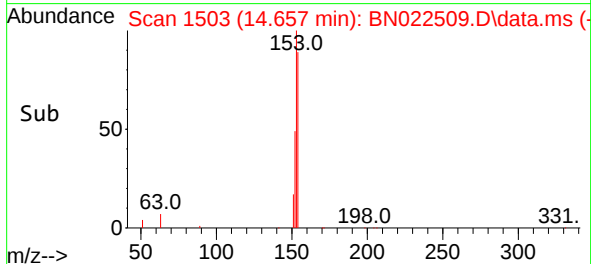
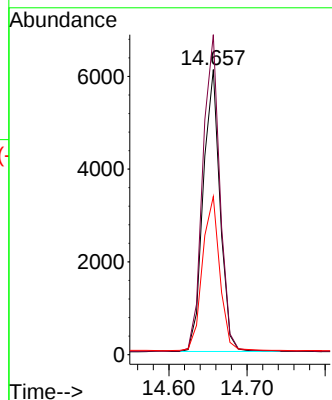
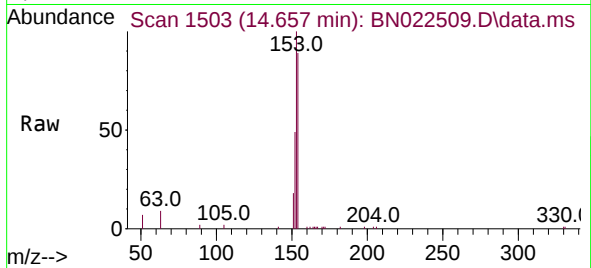




#17
Acenaphthene
Concen: 0.390 ng
RT: 14.657 min Scan# 1503
Delta R.T. -0.007 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

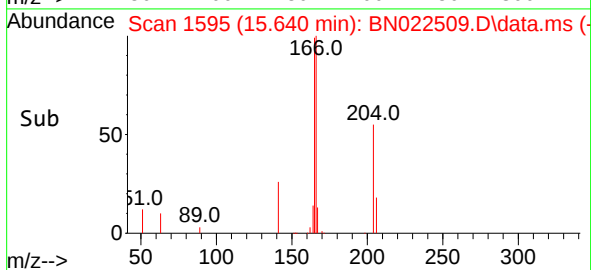
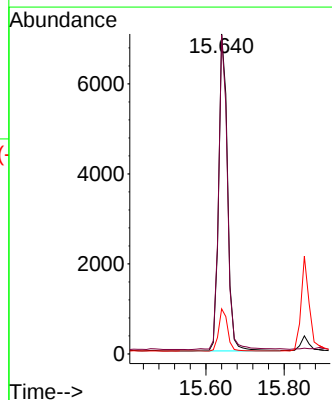
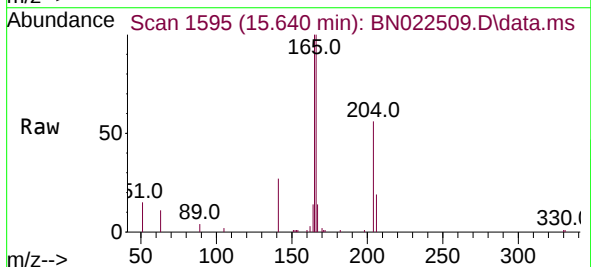
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

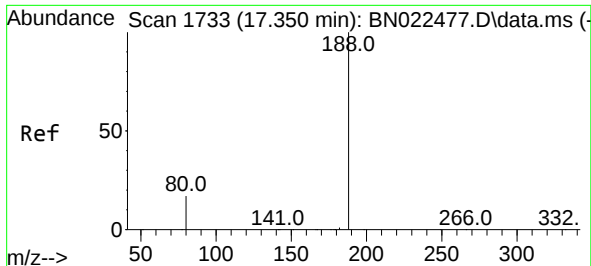
Tgt Ion:154 Resp: 9052
Ion Ratio Lower Upper
154 100
153 114.2 91.8 137.8
152 56.6 45.7 68.5



#18
Fluorene
Concen: 0.356 ng
RT: 15.640 min Scan# 1595
Delta R.T. -0.007 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:166 Resp: 11575
Ion Ratio Lower Upper
166 100
165 98.1 78.7 118.1
167 13.7 10.2 15.2

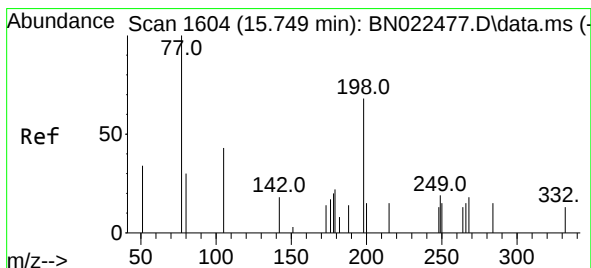
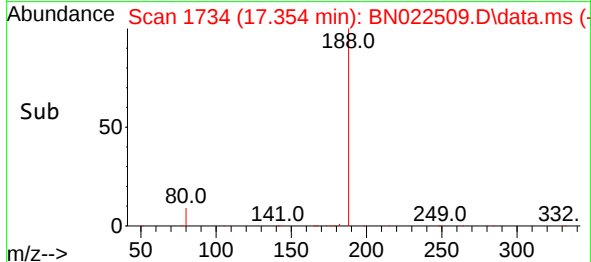
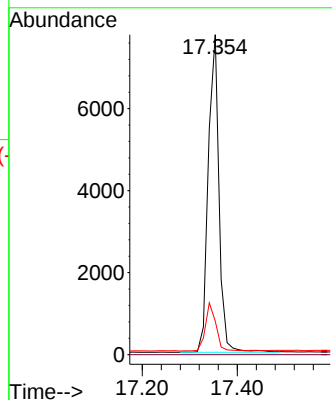
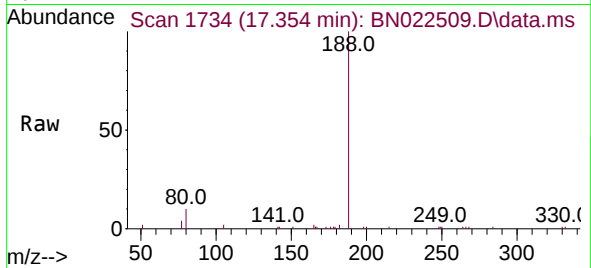




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.354 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

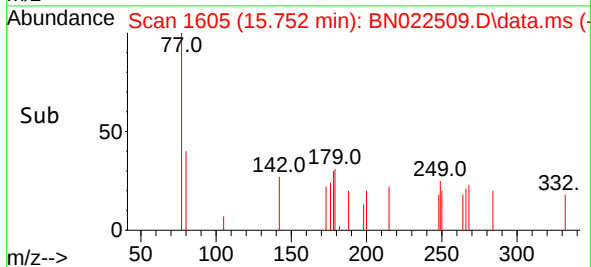
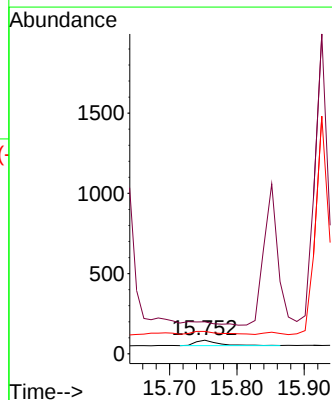
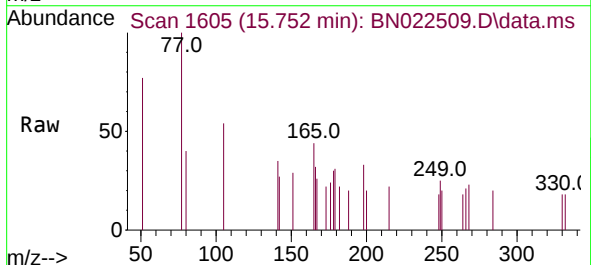
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

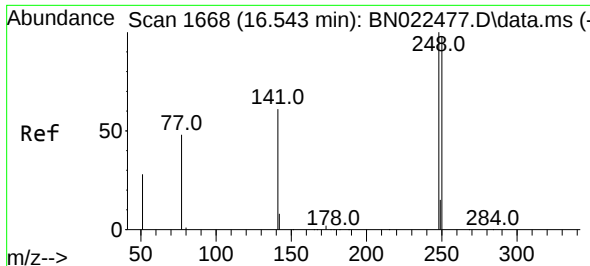
Tgt Ion:188 Resp: 12089
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 14.6 21.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.257 ng
RT: 15.752 min Scan# 1605
Delta R.T. 0.003 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:198 Resp: 80
Ion Ratio Lower Upper
198 100
51 235.3 83.8 125.8#
105 164.7 71.4 107.2#

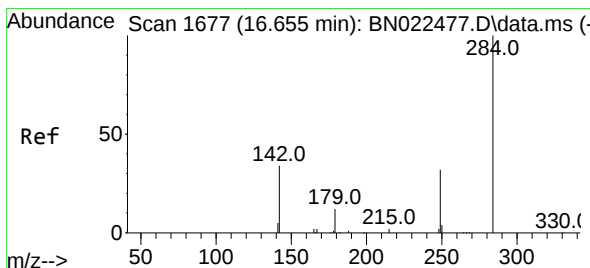
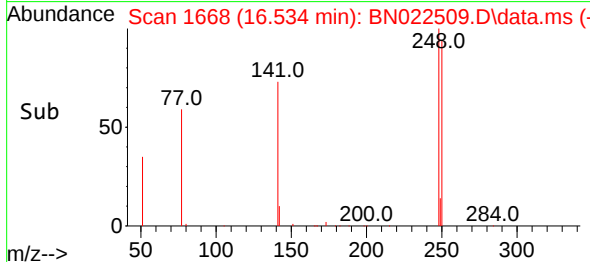
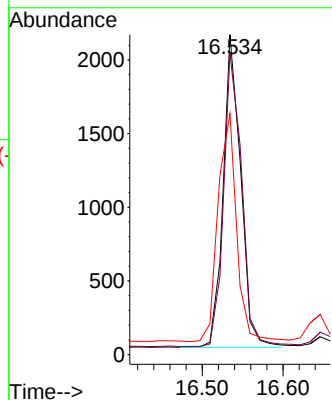
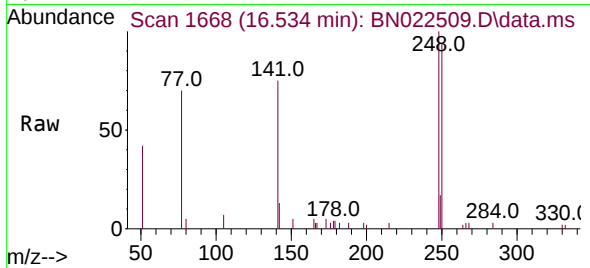




#21
4-Bromophenyl-phenylether
Concen: 0.426 ng
RT: 16.534 min Scan# 1668
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

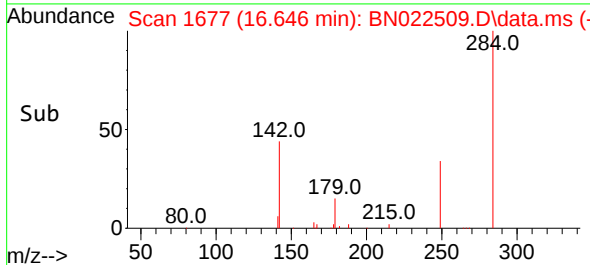
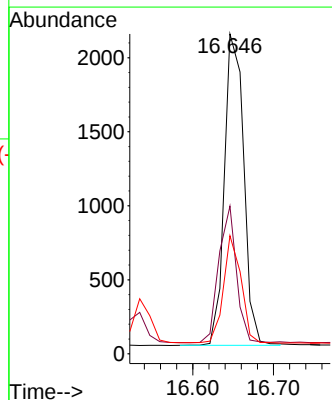
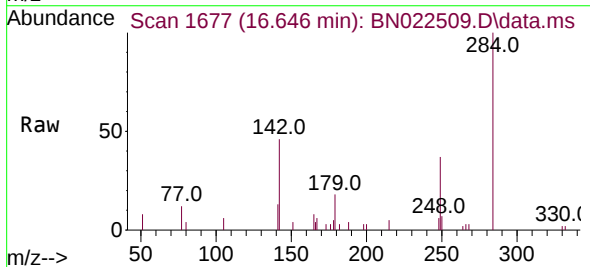
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

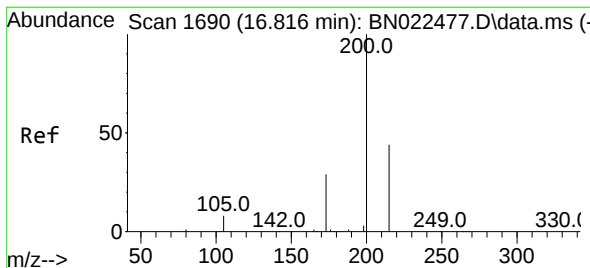
Tgt Ion:	248	Resp:	3182
Ion Ratio	Lower	Upper	
248	100		
250	94.2	78.6	117.8
141	75.3	50.8	76.2



#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.646 min Scan# 1677
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:	284	Resp:	3493
Ion Ratio	Lower	Upper	
284	100		
142	40.0	32.4	48.6
249	31.5	24.8	37.2





#23

Atrazine

Concen: 0.385 ng

RT: 16.807 min Scan# 1690

Delta R.T. -0.009 min

Lab File: BN022509.D

Acq: 04 Nov 2022 11:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

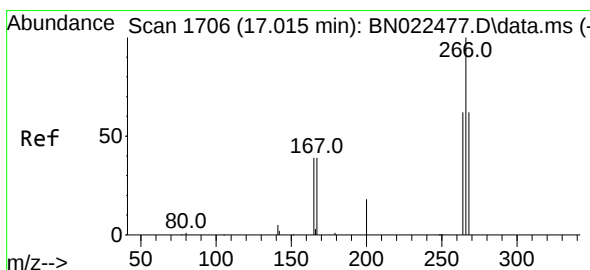
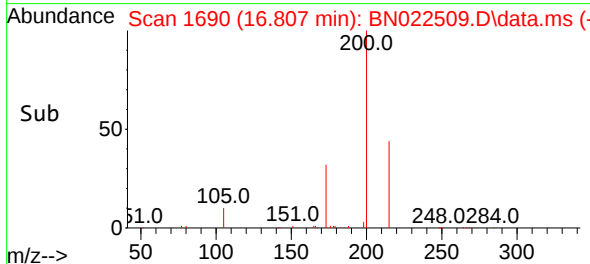
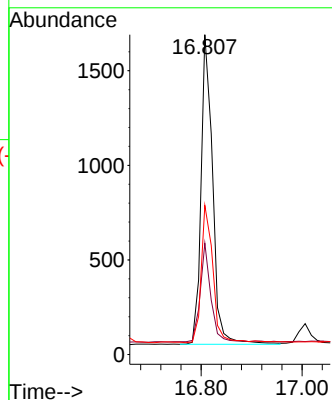
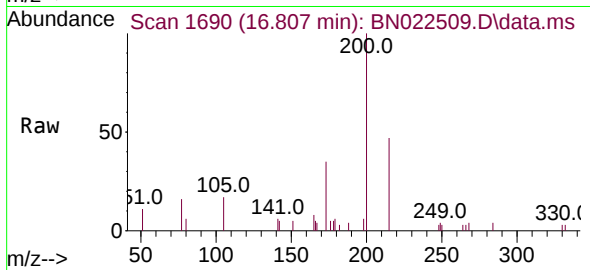
Tgt Ion:200 Resp: 2589

Ion Ratio Lower Upper

200 100

173 34.8 25.2 37.8

215 46.6 36.6 55.0



#24

Pentachlorophenol

Concen: 0.402 ng

RT: 17.006 min Scan# 1706

Delta R.T. -0.009 min

Lab File: BN022509.D

Acq: 04 Nov 2022 11:56

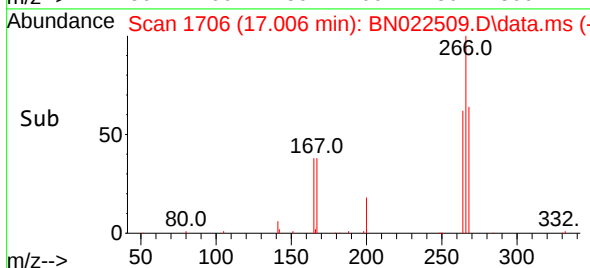
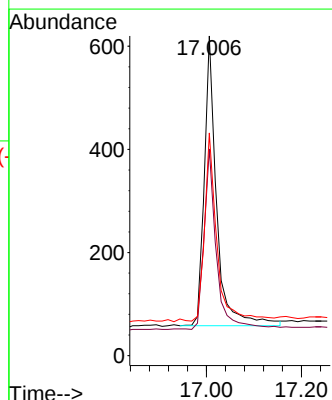
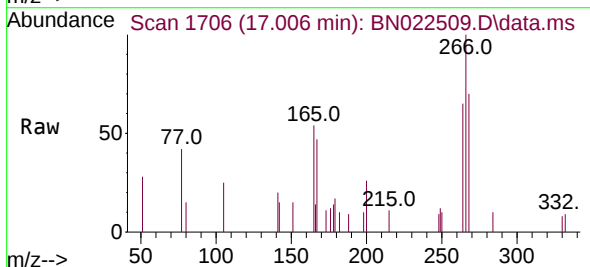
Tgt Ion:266 Resp: 1014

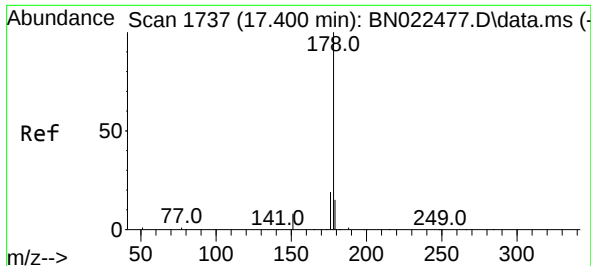
Ion Ratio Lower Upper

266 100

264 61.4 50.6 75.8

268 63.1 54.1 81.1

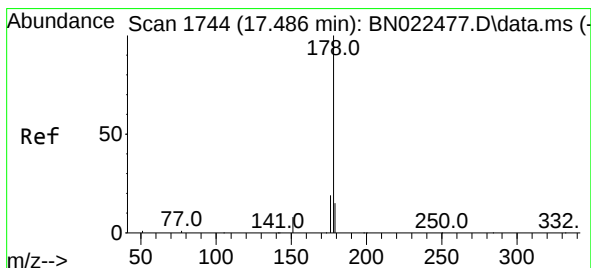
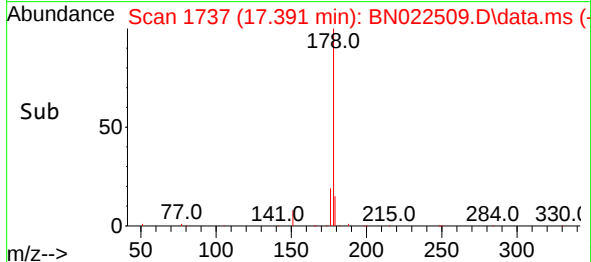
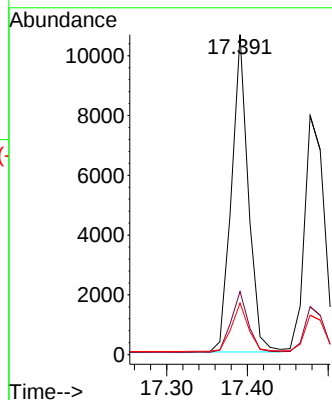
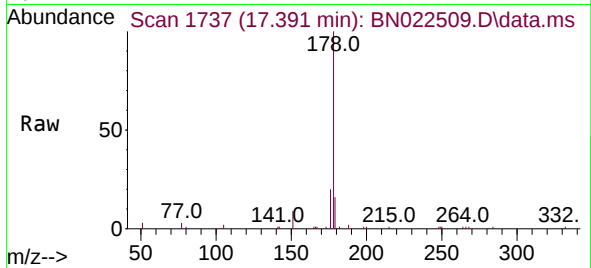




#25
Phenanthrene
Concen: 0.380 ng
RT: 17.391 min Scan# 1737
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

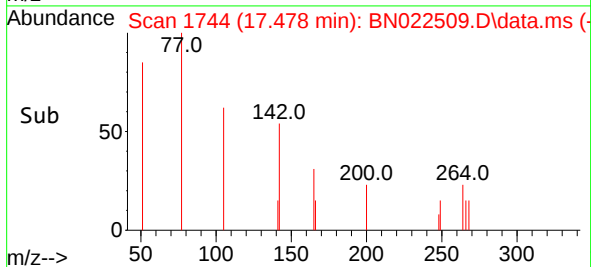
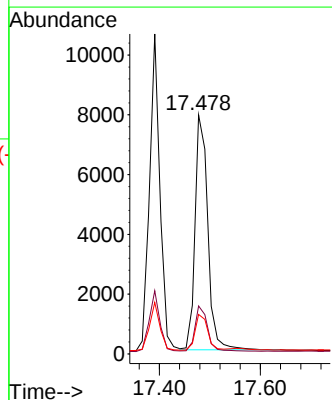
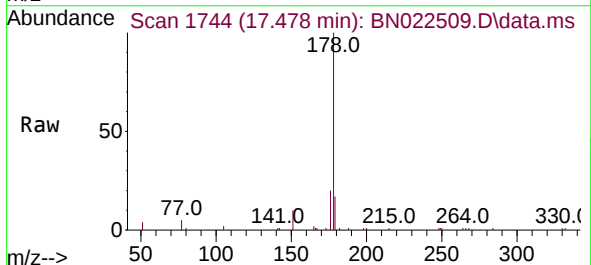
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

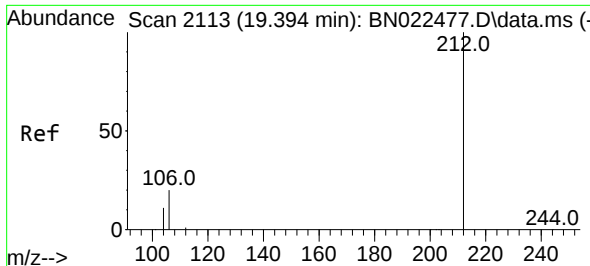
Tgt Ion:178 Resp: 15346
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.387 ng
RT: 17.478 min Scan# 1744
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:178 Resp: 13747
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 14.9 12.2 18.2

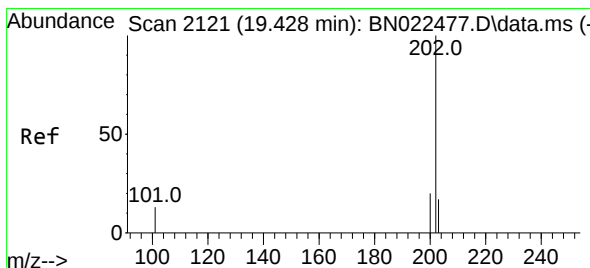
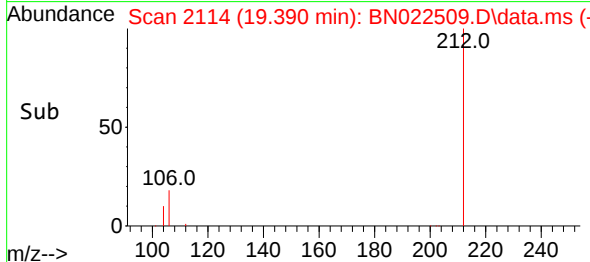
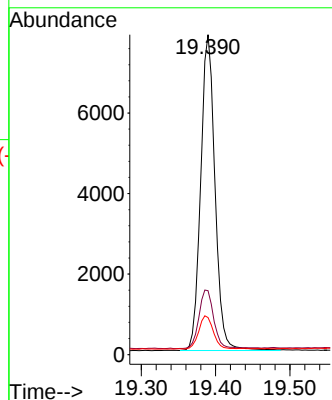
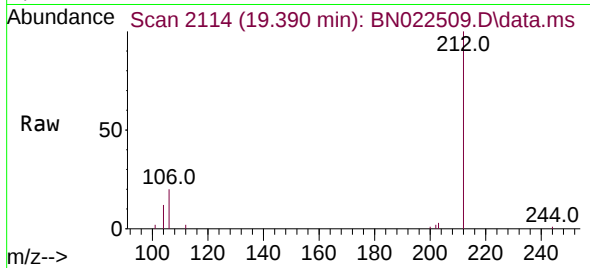




#27
Fluoranthene-d10
Concen: 0.317 ng
RT: 19.390 min Scan# 2113
Delta R.T. -0.005 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

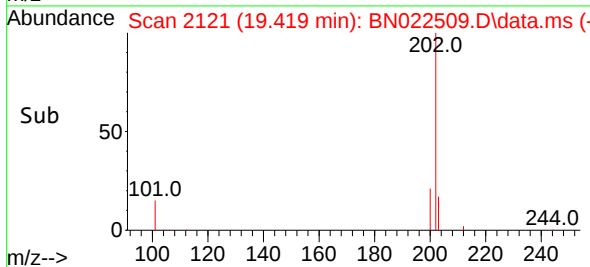
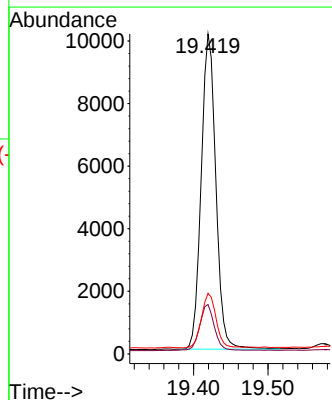
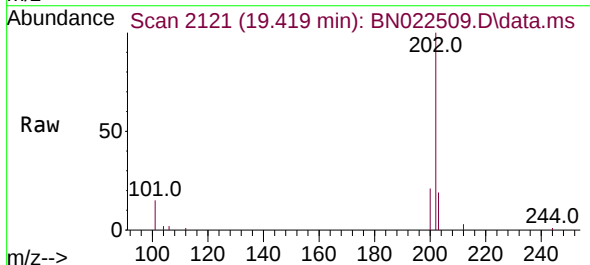
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

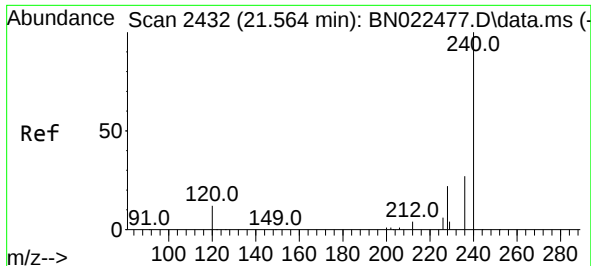
Tgt Ion:212 Resp: 10481
Ion Ratio Lower Upper
212 100
106 19.5 15.2 22.8
104 10.9 8.6 12.8



#28
Fluoranthene
Concen: 0.317 ng
RT: 19.419 min Scan# 2121
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:202 Resp: 13792
Ion Ratio Lower Upper
202 100
101 14.7 11.2 16.8
203 17.3 13.6 20.4

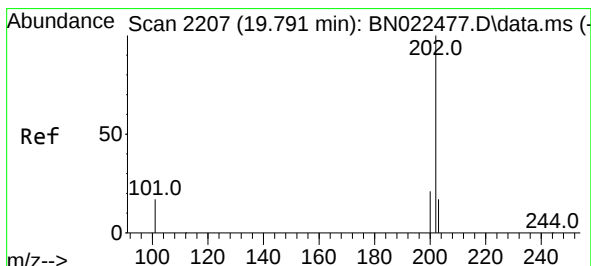
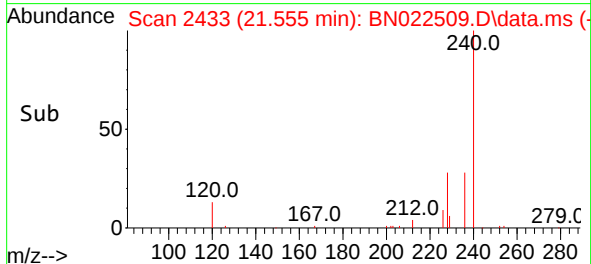
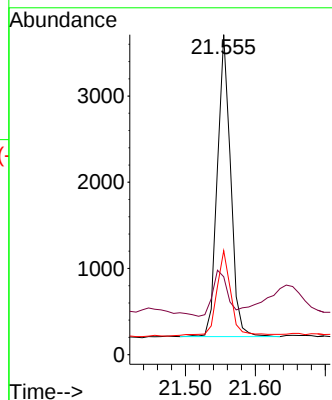
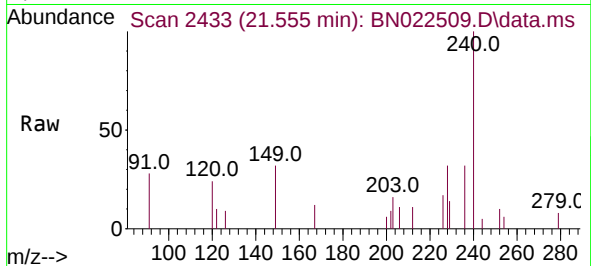




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.555 min Scan# 2433
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

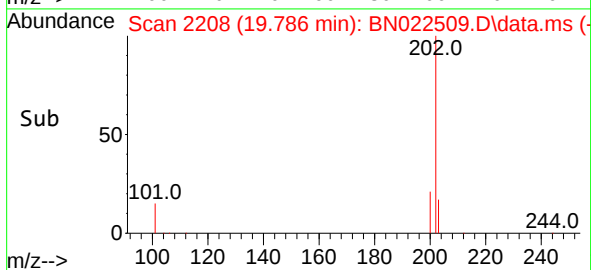
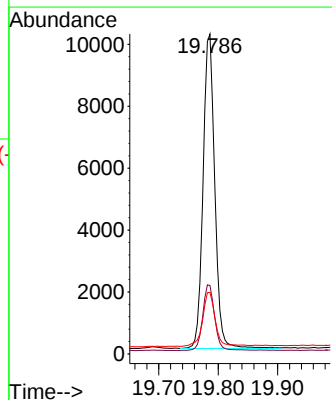
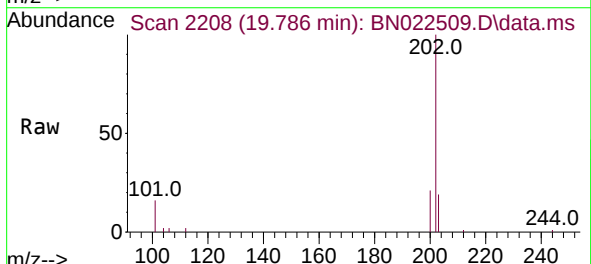
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

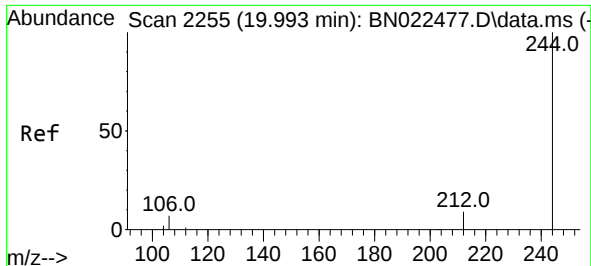
Tgt Ion:240 Resp: 4623
Ion Ratio Lower Upper
240 100
120 24.3 12.4 18.6#
236 32.5 22.7 34.1



#30
Pyrene
Concen: 0.696 ng
RT: 19.786 min Scan# 2208
Delta R.T. -0.005 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:202 Resp: 13886
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 18.8 14.3 21.5

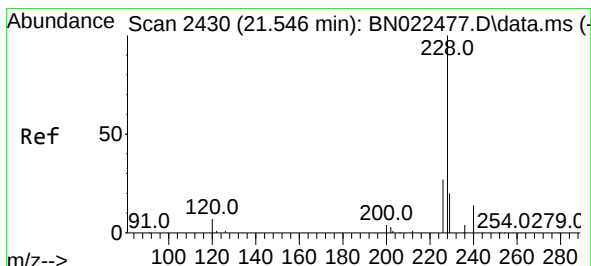
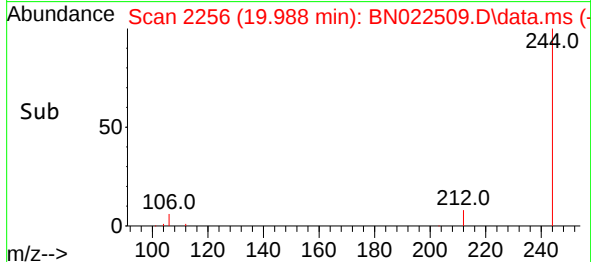
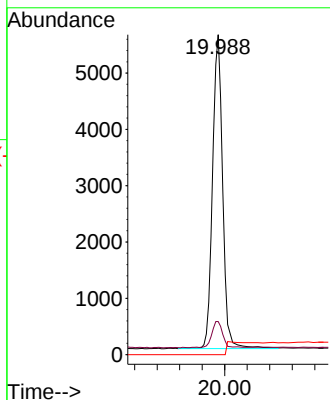
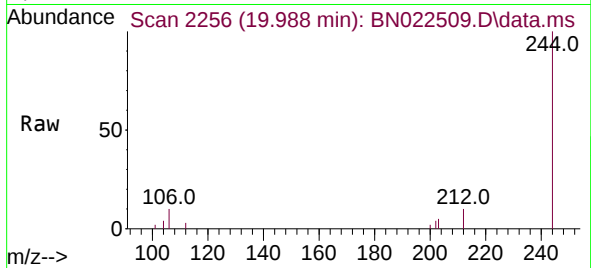




#31
 Terphenyl-d14
 Concen: 0.644 ng
 RT: 19.988 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN022509.D
 Acq: 04 Nov 2022 11:56

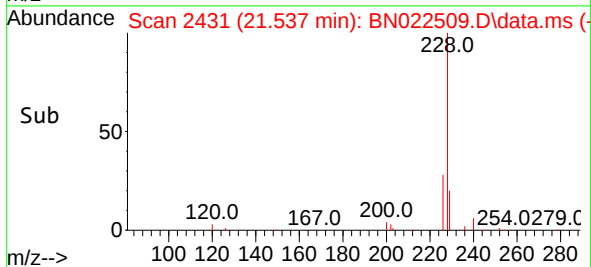
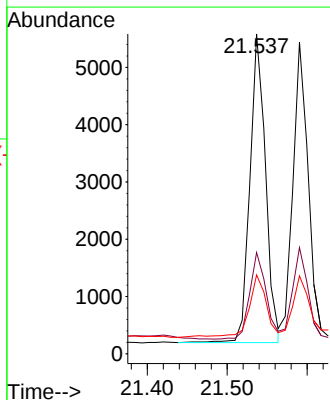
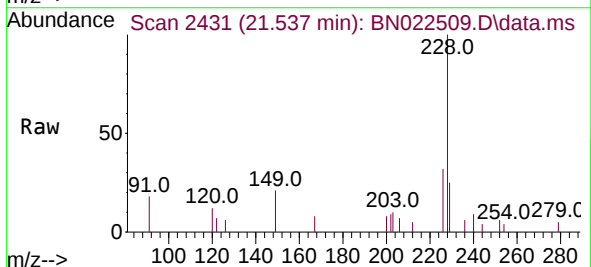
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

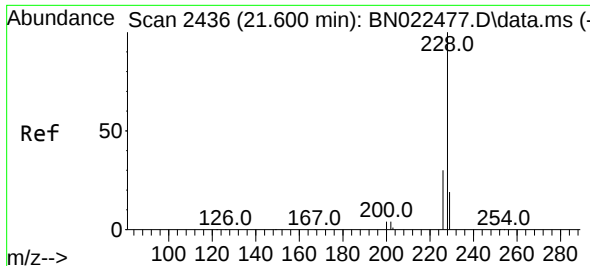
Tgt Ion:244 Resp: 9282
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.8 11.8
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.392 ng
 RT: 21.537 min Scan# 2431
 Delta R.T. -0.009 min
 Lab File: BN022509.D
 Acq: 04 Nov 2022 11:56

Tgt Ion:228 Resp: 7281
 Ion Ratio Lower Upper
 228 100
 226 31.7 22.1 33.1
 229 24.7 16.4 24.6#





#33

Chrysene

Concen: 0.379 ng

RT: 21.590 min Scan# 2436

Delta R.T. -0.009 min

Lab File: BN022509.D

Acq: 04 Nov 2022 11:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

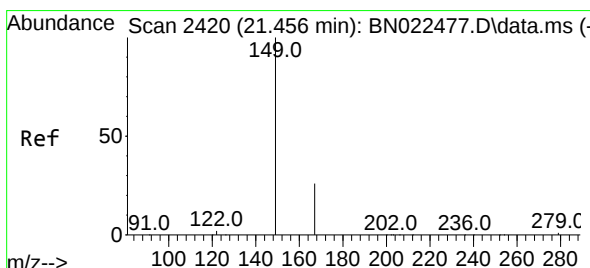
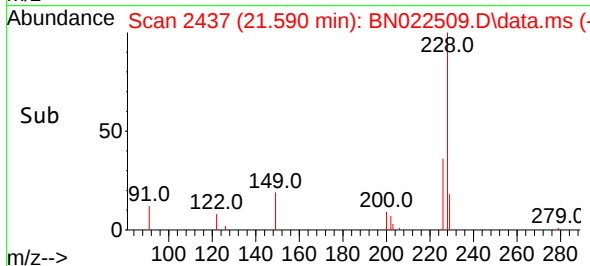
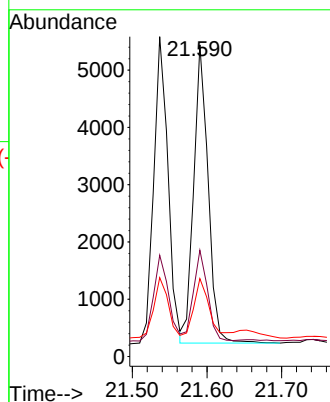
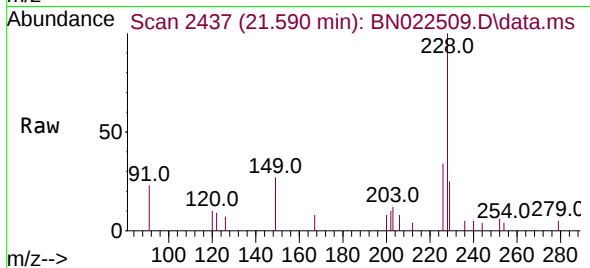
Tgt Ion:228 Resp: 6977

Ion Ratio Lower Upper

228 100

226 34.1 24.1 36.1

229 25.0 15.9 23.9#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.421 ng

RT: 21.456 min Scan# 2422

Delta R.T. -0.000 min

Lab File: BN022509.D

Acq: 04 Nov 2022 11:56

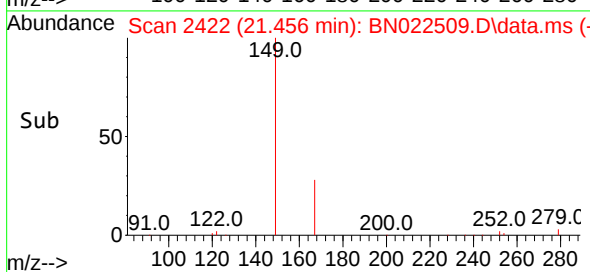
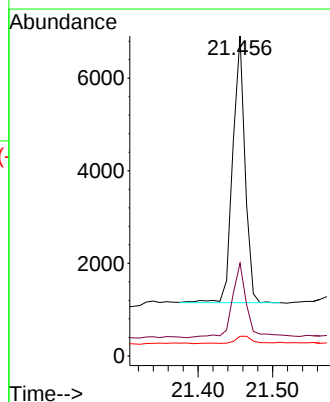
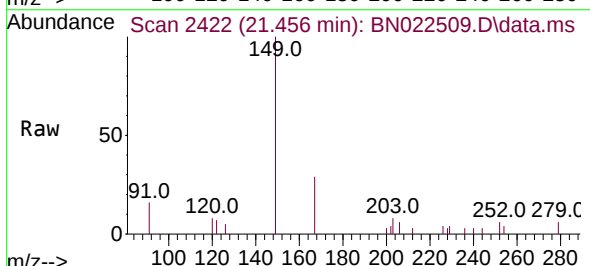
Tgt Ion:149 Resp: 6595

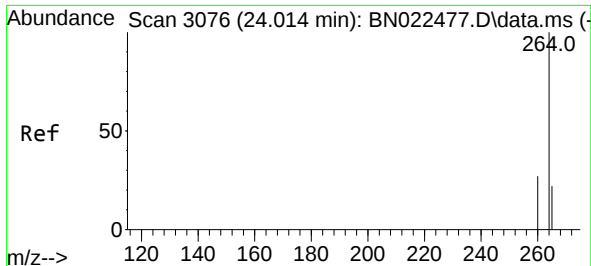
Ion Ratio Lower Upper

149 100

167 33.1 21.3 31.9#

279 4.2 2.7 4.1#

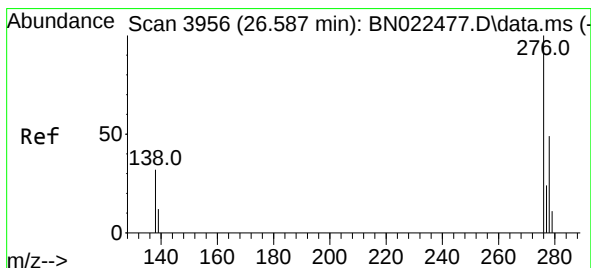
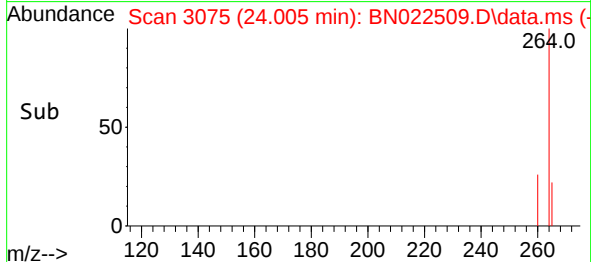
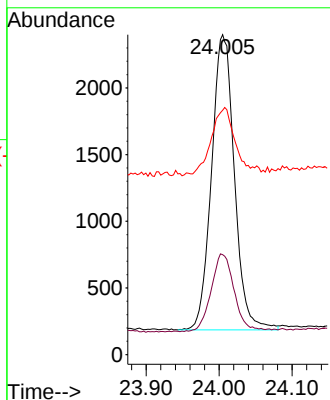
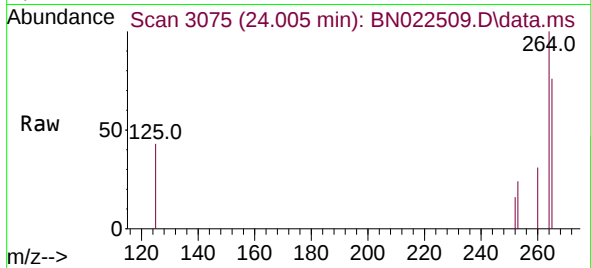




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.005 min Scan# 3075
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

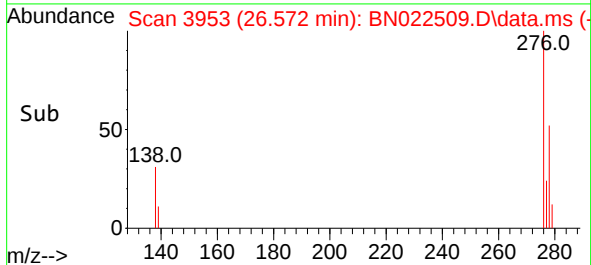
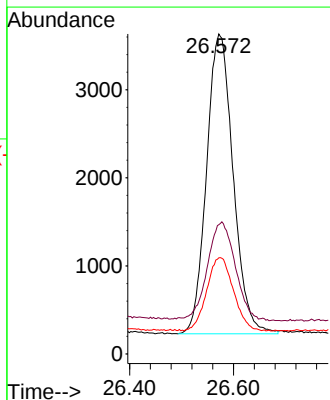
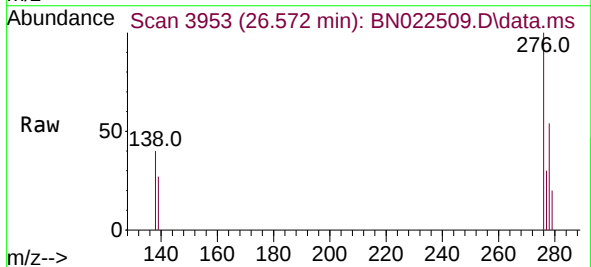
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

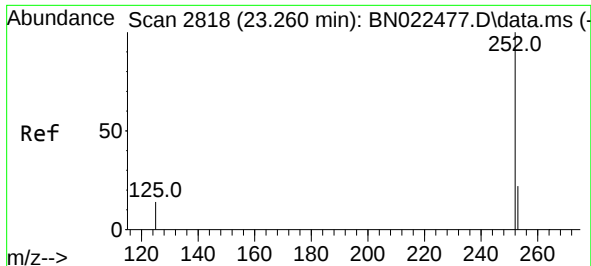
Tgt Ion:264 Resp: 4818
Ion Ratio Lower Upper
264 100
260 31.2 22.4 33.6
265 76.4 44.4 66.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.523 ng
RT: 26.572 min Scan# 3953
Delta R.T. -0.015 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:276 Resp: 12122
Ion Ratio Lower Upper
276 100
138 32.8 27.5 41.3
277 24.4 19.8 29.6

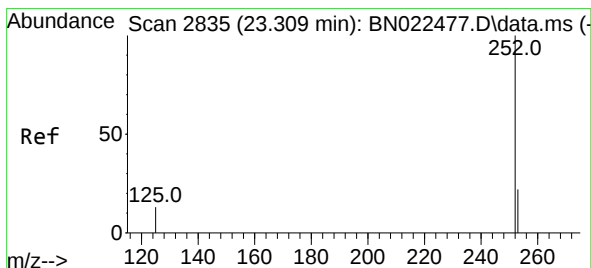
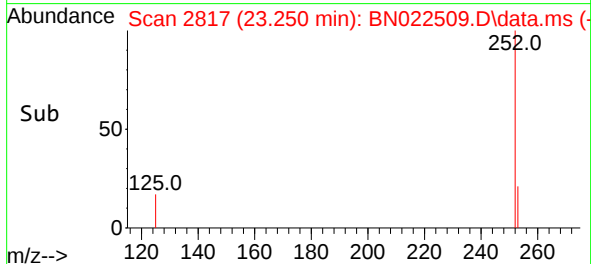
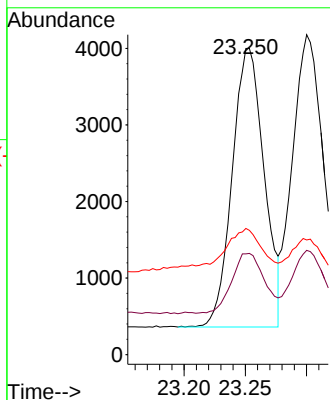
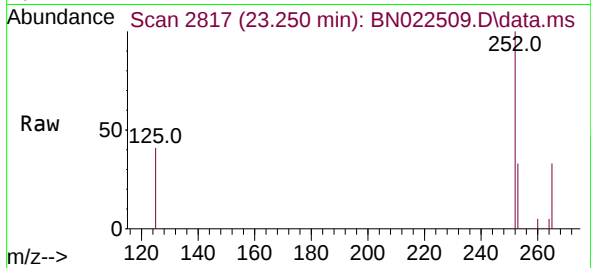




#37
Benzo(b)fluoranthene
Concen: 0.349 ng
RT: 23.250 min Scan# 2818
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

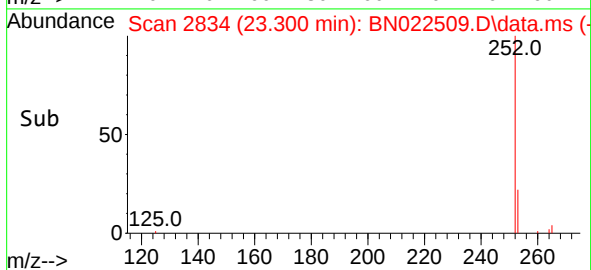
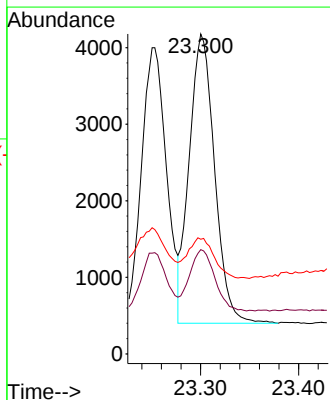
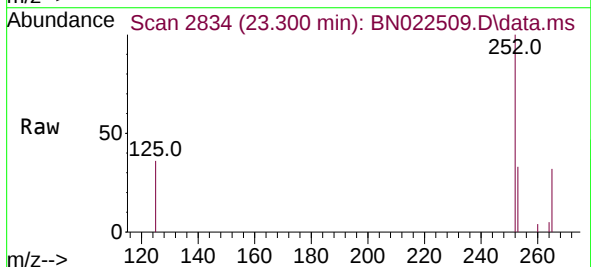
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

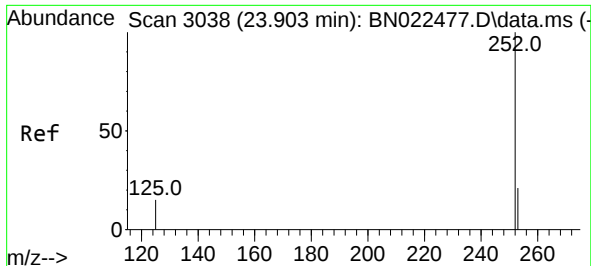
Tgt Ion:252 Resp: 6610
Ion Ratio Lower Upper
252 100
253 32.9 21.1 31.7#
125 41.2 16.8 25.2#



#38
Benzo(k)fluoranthene
Concen: 0.352 ng
RT: 23.300 min Scan# 2834
Delta R.T. -0.009 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Tgt Ion:252 Resp: 6807
Ion Ratio Lower Upper
252 100
253 32.6 20.9 31.3#
125 35.8 16.1 24.1#





#39

Benzo(a)pyrene

Concen: 0.356 ng

RT: 23.894 min Scan# 3038

Delta R.T. -0.009 min

Lab File: BN022509.D

Acq: 04 Nov 2022 11:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

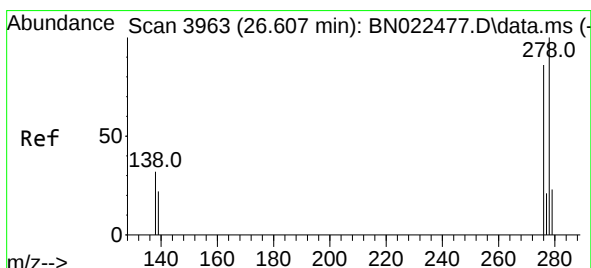
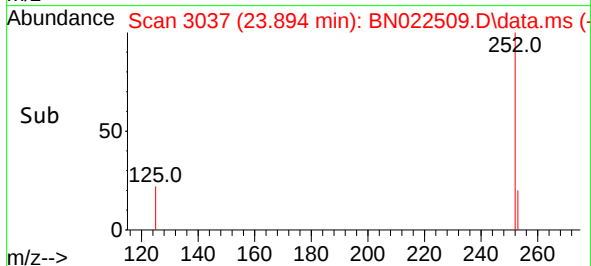
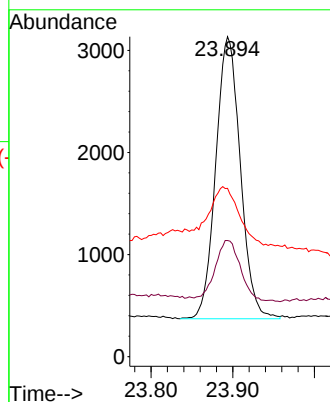
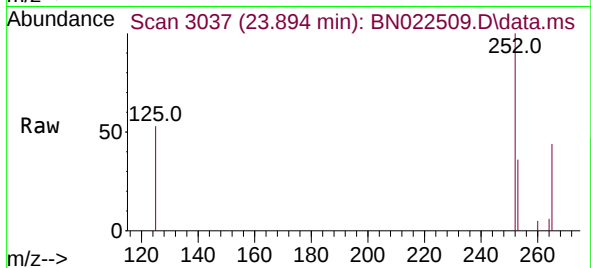
Tgt Ion:252 Resp: 5782

Ion Ratio Lower Upper

252 100

253 36.3 22.0 33.0#

125 52.6 19.8 29.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.526 ng

RT: 26.595 min Scan# 3961

Delta R.T. -0.012 min

Lab File: BN022509.D

Acq: 04 Nov 2022 11:56

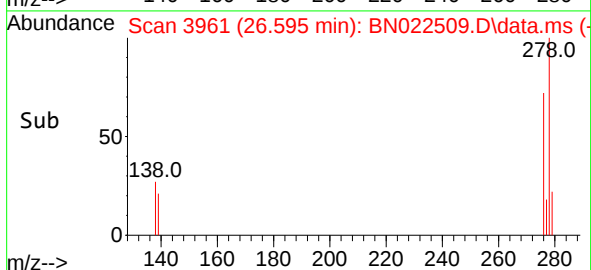
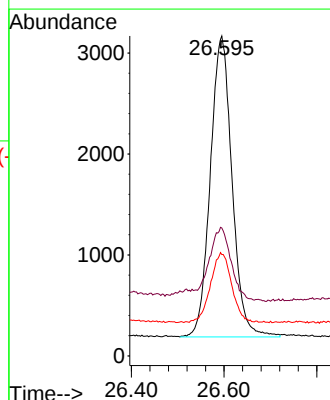
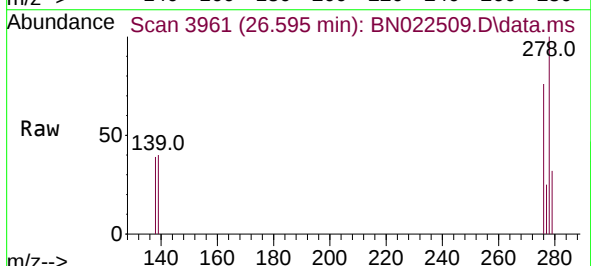
Tgt Ion:278 Resp: 9702

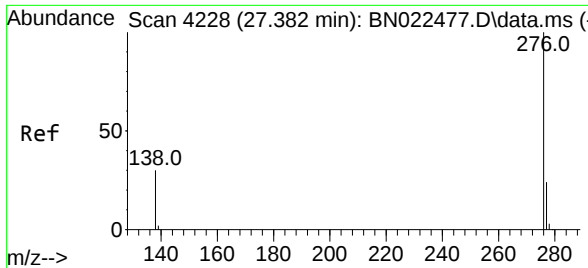
Ion Ratio Lower Upper

278 100

139 40.0 21.8 32.6#

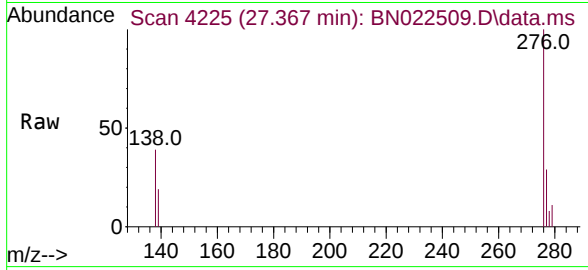
279 31.7 21.5 32.3





#41
Benzo(g,h,i)perylene
Concen: 0.526 ng
RT: 27.367 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN022509.D
Acq: 04 Nov 2022 11:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 10314
Ion Ratio Lower Upper
276 100
277 29.5 21.0 31.4
138 39.4 26.0 39.0#

