

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110122\
 Data File : BN022444.D
 Acq On : 01 Nov 2022 21:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 02 05:37:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 02 05:31:40 2022
 Response via : Initial Calibration

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

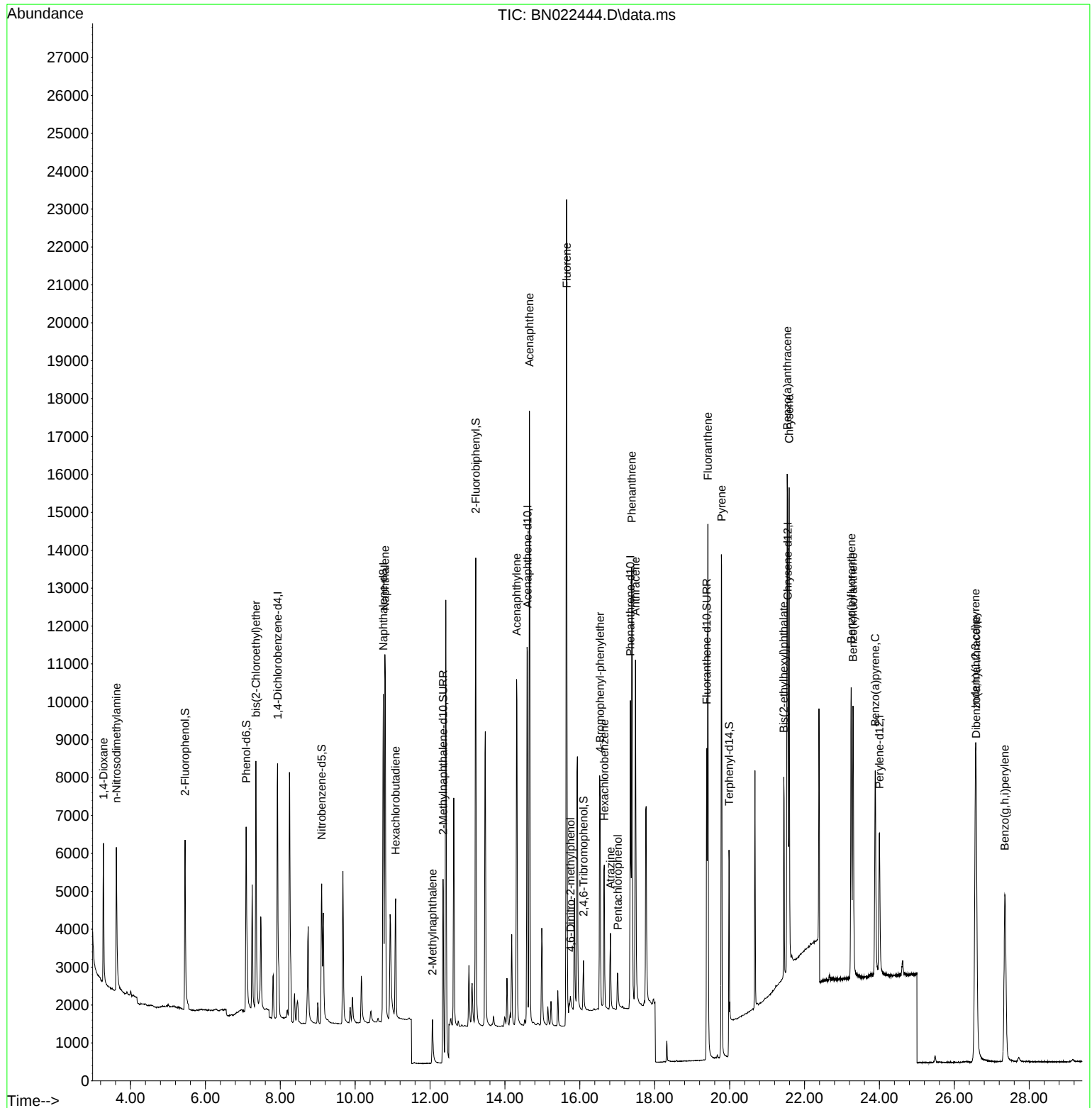
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	3501	0.400	ng	0.00
7) Naphthalene-d8	10.752	136	12052	0.400	ng	0.00
13) Acenaphthene-d10	14.600	164	6502	0.400	ng	0.01
19) Phenanthrene-d10	17.350	188	10753	0.400	ng	# 0.00
29) Chrysene-d12	21.555	240	6844	0.400	ng	0.00
35) Perylene-d12	24.002	264	5873	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.458	112	4188	0.449	ng	0.00
5) Phenol-d6	7.090	99	5352	0.458	ng	0.00
8) Nitrobenzene-d5	9.108	82	3669	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	12.349	152	7589	0.401	ng	0.00
14) 2,4,6-Tribromophenol	16.096	330	798	0.286	ng	0.00
15) 2-Fluorobiphenyl	13.220	172	11437	0.411	ng	0.00
27) Fluoranthene-d10	19.390	212	9385	0.316	ng	0.00
31) Terphenyl-d14	19.984	244	8469	0.475	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.276	88	2268	0.463	ng	97
3) n-Nitrosodimethylamine	3.623	42	2451	0.470	ng	# 99
6) bis(2-Chloroethyl)ether	7.350	93	5192	0.463	ng	99
9) Naphthalene	10.795	128	14102	0.391	ng	100
10) Hexachlorobutadiene	11.083	225	2720	0.445	ng	# 100
12) 2-Methylnaphthalene	12.066	142	2538	0.354	ng	96
16) Acenaphthylene	14.311	152	11420	0.363	ng	99
17) Acenaphthene	14.653	154	8175	0.381	ng	100
18) Fluorene	15.647	166	10428	0.349	ng	99
20) 4,6-Dinitro-2-methylph...	15.749	198	323	0.188	ng	# 59
21) 4-Bromophenyl-phenylether	16.543	248	2718	0.419	ng	# 87
22) Hexachlorobenzene	16.655	284	3309	0.445	ng	99
23) Atrazine	16.816	200	1795	0.331	ng	98
24) Pentachlorophenol	17.015	266	709	0.231	ng	98
25) Phenanthrene	17.387	178	14037	0.381	ng	99
26) Anthracene	17.486	178	11009	0.354	ng	100
28) Fluoranthene	19.420	202	12914	0.323	ng	99
30) Pyrene	19.786	202	12882	0.409	ng	100
32) Benzo(a)anthracene	21.537	228	10209	0.379	ng	99
33) Chrysene	21.591	228	11149	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	5504	0.268	ng	98
36) Indeno(1,2,3-cd)pyrene	26.566	276	12350	0.426	ng	100
37) Benzo(b)fluoranthene	23.248	252	10276	0.382	ng	97
38) Benzo(k)fluoranthene	23.295	252	10180	0.381	ng	96
39) Benzo(a)pyrene	23.888	252	8441	0.386	ng	97
40) Dibenzo(a,h)anthracene	26.587	278	9814	0.433	ng	97
41) Benzo(g,h,i)perylene	27.350	276	10411	0.435	ng	98

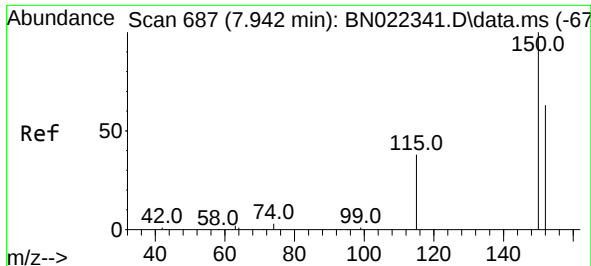
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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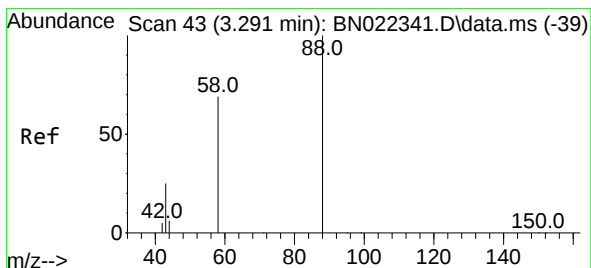
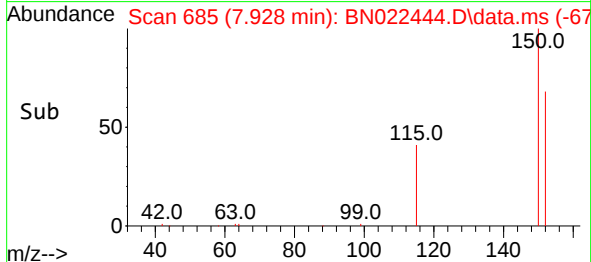
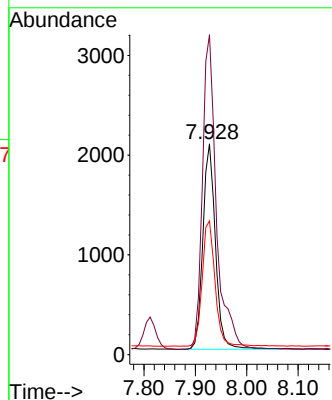
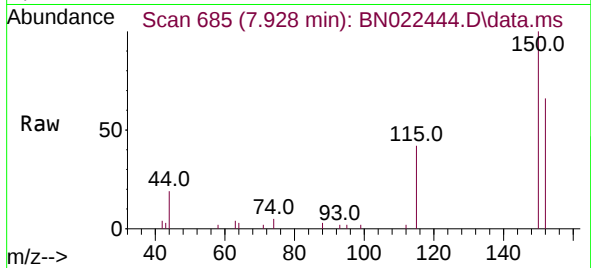




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.928 min Scan# 68
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

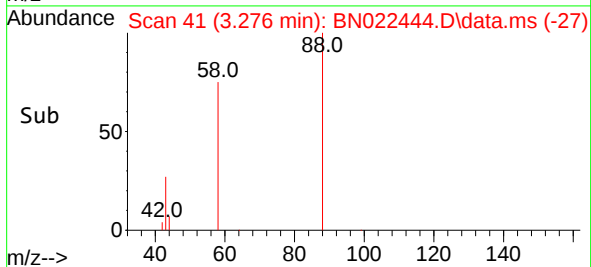
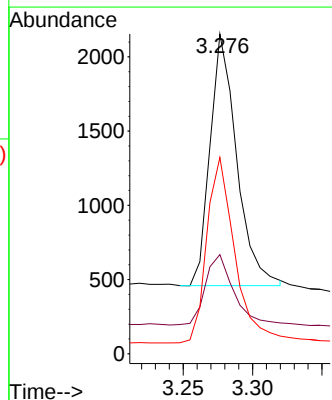
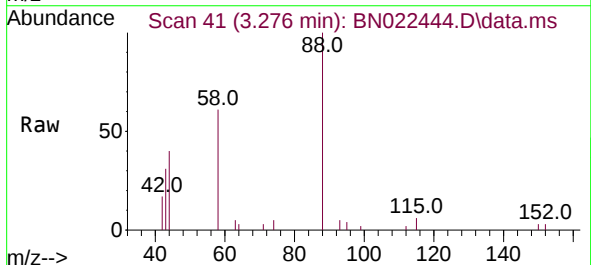
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

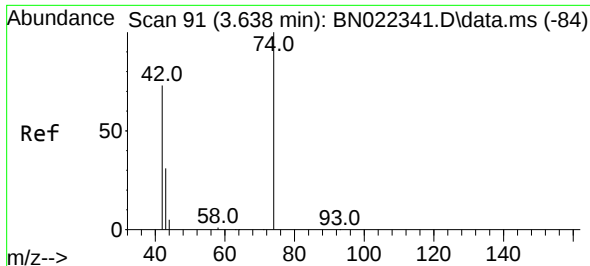
Tgt Ion:152 Resp: 3501
Ion Ratio Lower Upper
152 100
150 151.8 125.2 187.8
115 63.4 52.0 78.0



#2
1,4-Dioxane
Concen: 0.463 ng
RT: 3.276 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion: 88 Resp: 2268
Ion Ratio Lower Upper
88 100
43 29.7 22.6 33.8
58 77.6 59.7 89.5

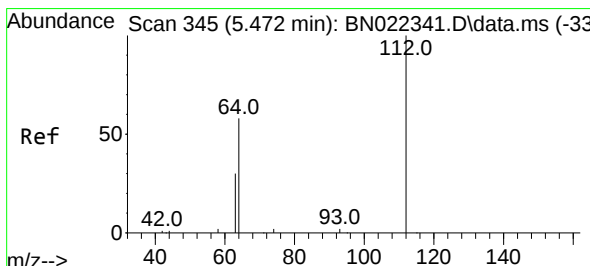
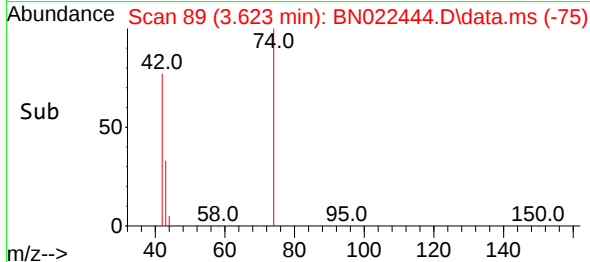
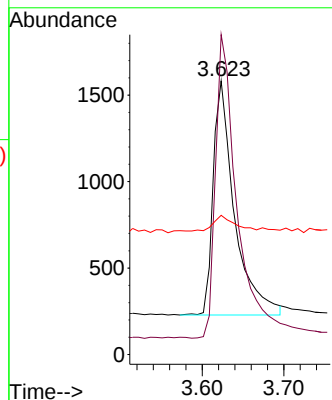
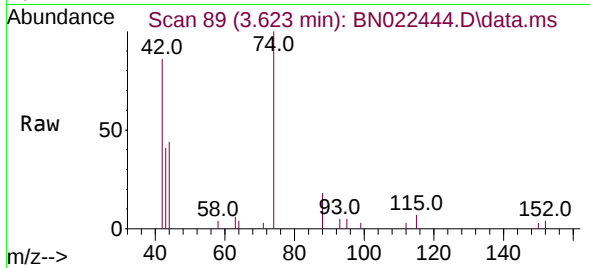




#3
n-Nitrosodimethylamine
Concen: 0.470 ng
RT: 3.623 min Scan# 89
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

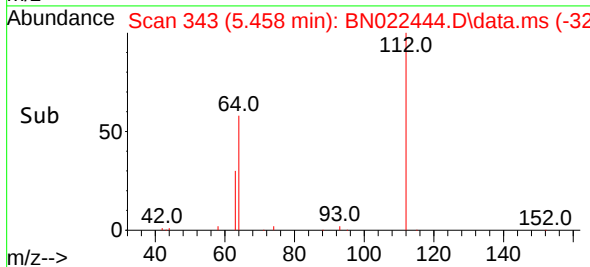
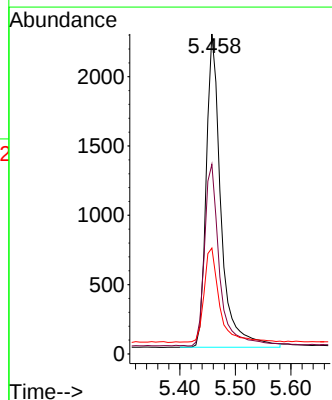
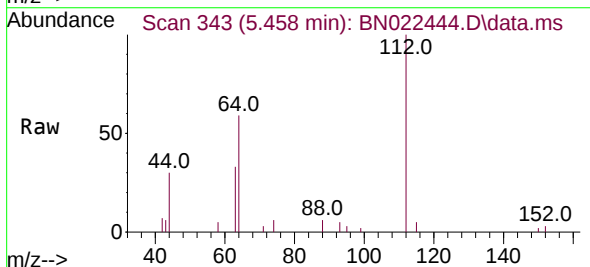
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

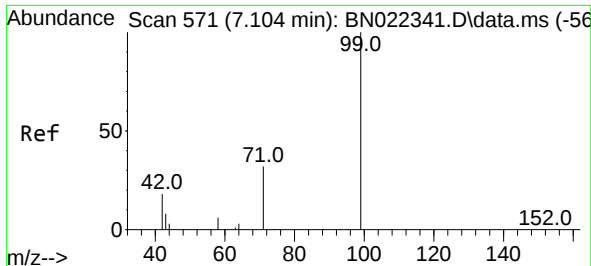
Tgt Ion: 42 Resp: 2451
Ion Ratio Lower Upper
42 100
74 131.5 105.6 158.4
44 6.7 7.1 10.7#



#4
2-Fluorophenol
Concen: 0.449 ng
RT: 5.458 min Scan# 343
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion: 112 Resp: 4188
Ion Ratio Lower Upper
112 100
64 59.6 47.0 70.4
63 30.8 24.5 36.7

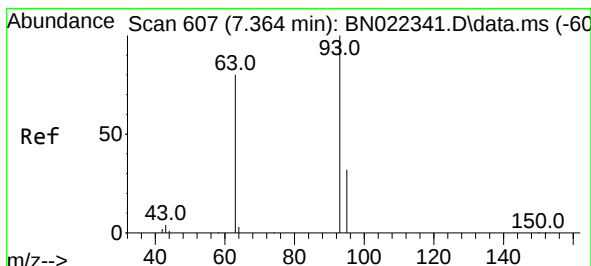
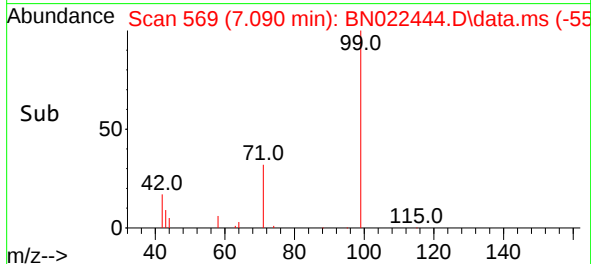
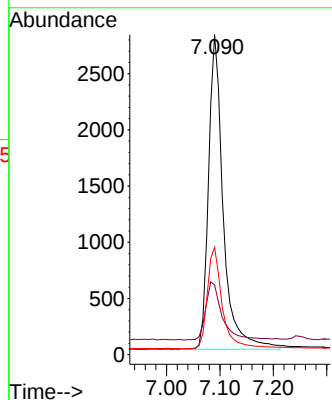
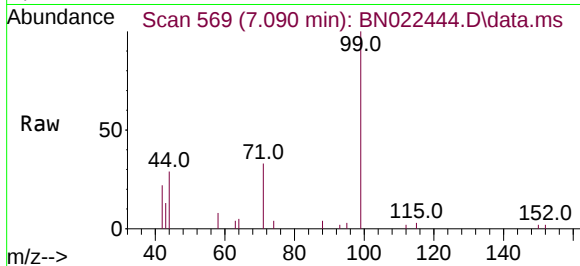




#5
Phenol-d6
Concen: 0.458 ng
RT: 7.090 min Scan# 50
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

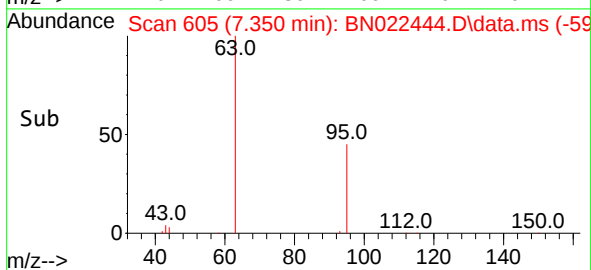
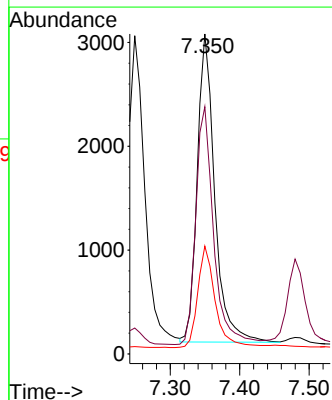
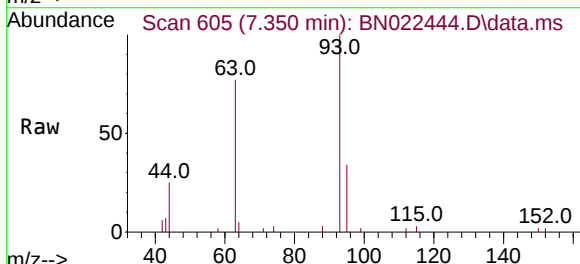
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

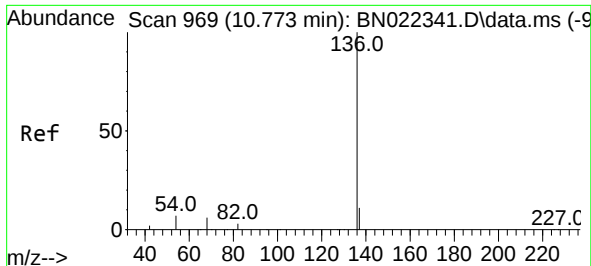
Tgt Ion: 99 Resp: 5352
Ion Ratio Lower Upper
99 100
42 20.8 16.3 24.5
71 32.9 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.463 ng
RT: 7.350 min Scan# 605
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion: 93 Resp: 5192
Ion Ratio Lower Upper
93 100
63 78.8 62.6 93.8
95 33.1 26.1 39.1

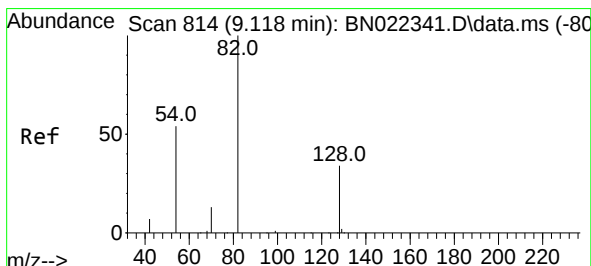
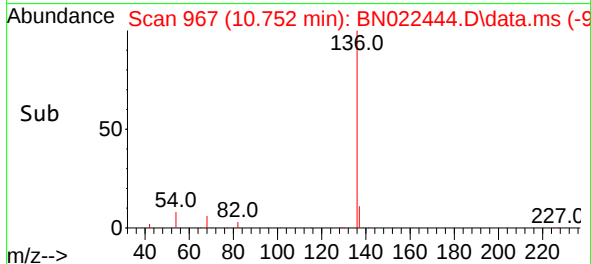
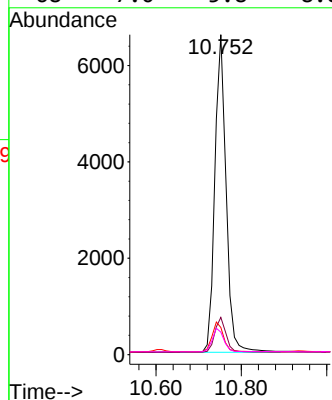
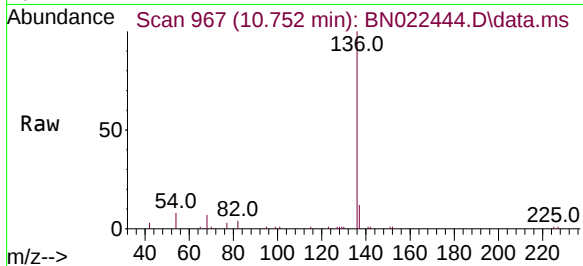




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.752 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

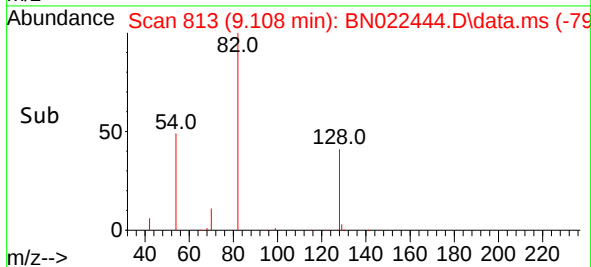
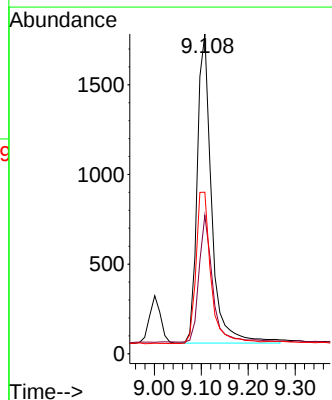
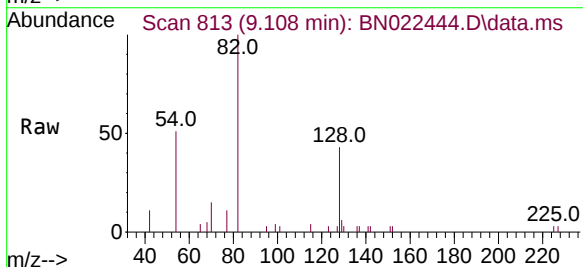
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ClientSampleId :
SSTDCCC0.4

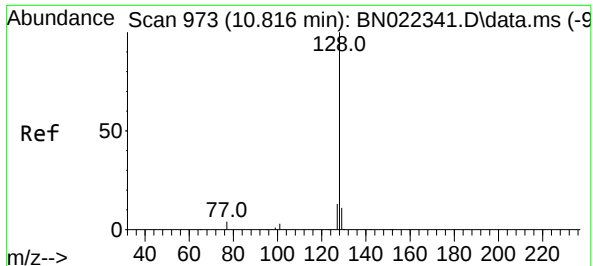
Tgt Ion:	136	Resp:	12052
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.2
54	8.5	6.5	9.7
68	7.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 9.108 min Scan# 813
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion:	82	Resp:	3669
Ion Ratio	Lower	Upper	
82	100		
128	43.3	30.5	45.7
54	50.5	45.2	67.8

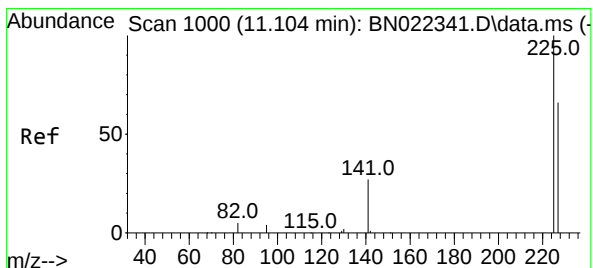
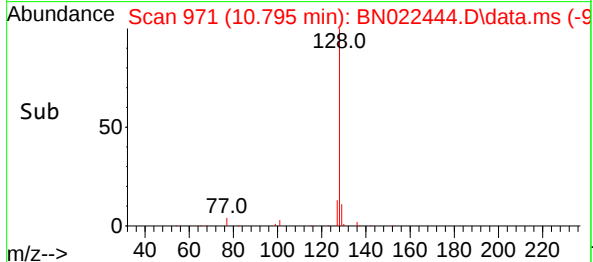
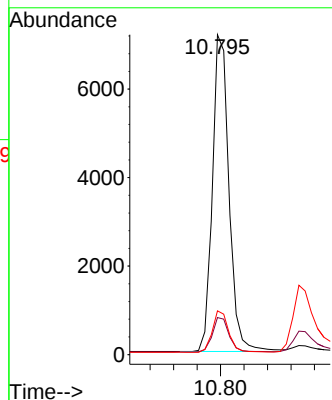
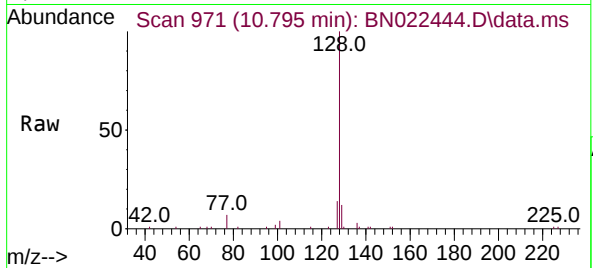




#9
Naphthalene
Concen: 0.391 ng
RT: 10.795 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

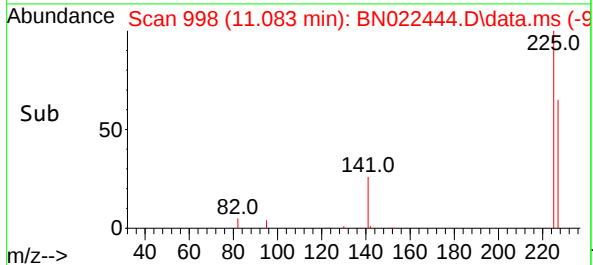
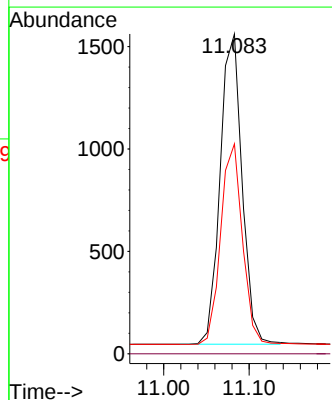
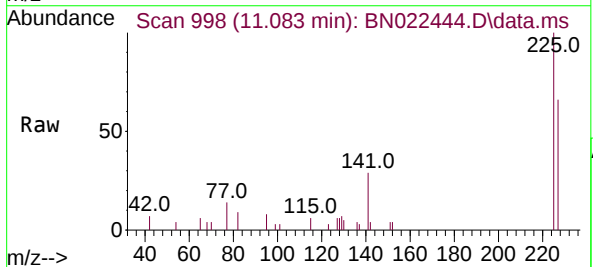
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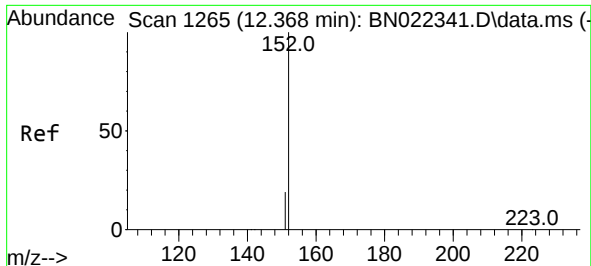
Tgt Ion:	128	Resp:	14102
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	13.7	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.445 ng
RT: 11.083 min Scan# 998
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion:	225	Resp:	2720
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.3	76.9

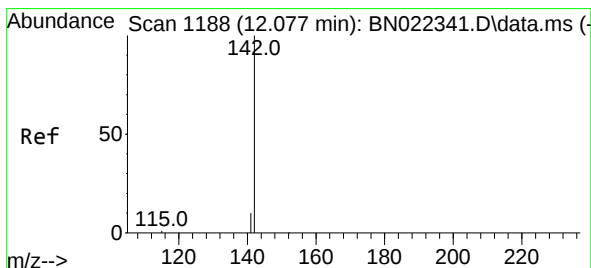
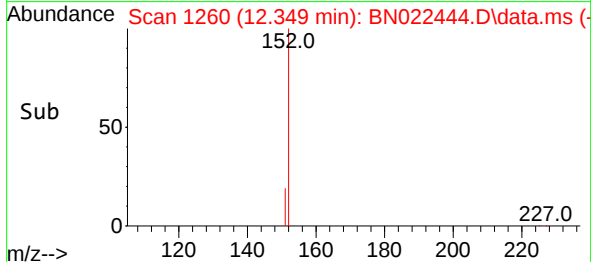
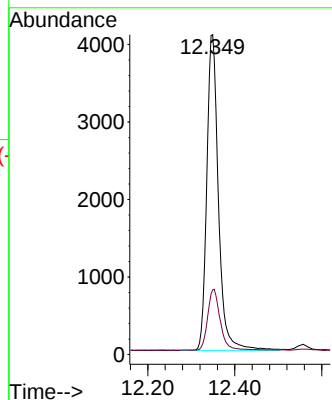
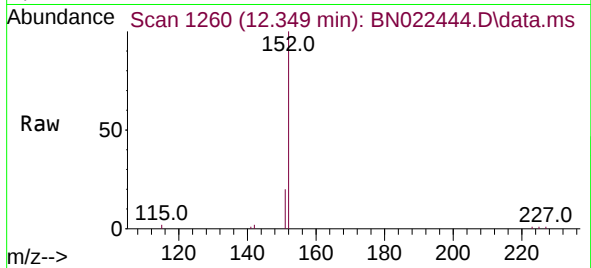




#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 12.349 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

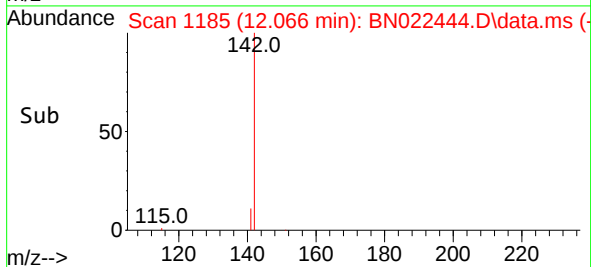
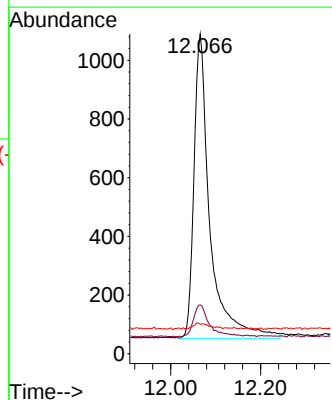
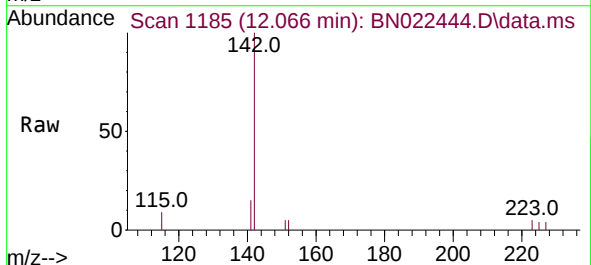
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

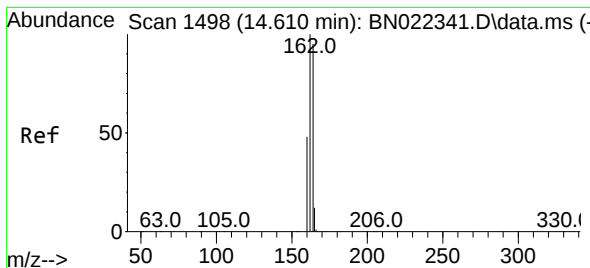
Tgt Ion:152 Resp: 7589
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.354 ng
RT: 12.066 min Scan# 1185
Delta R.T. 0.004 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion:142 Resp: 2538
Ion Ratio Lower Upper
142 100
141 15.3 13.0 19.4
115 9.3 9.1 13.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.600 min Scan# 1498

Delta R.T. 0.010 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

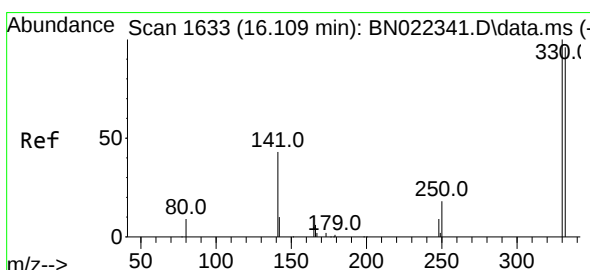
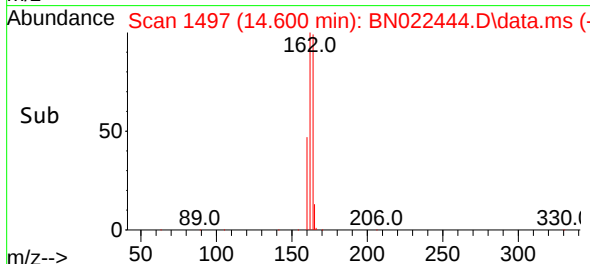
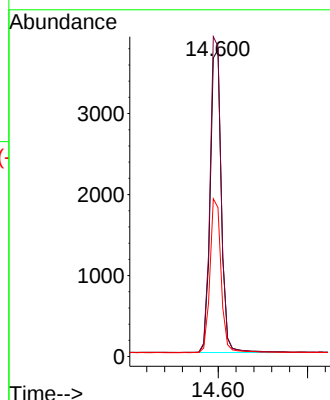
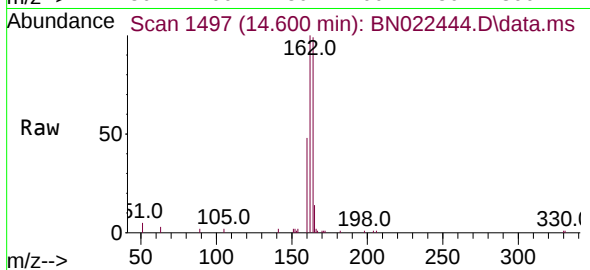
Tgt Ion:164 Resp: 6502

Ion Ratio Lower Upper

164 100

162 101.1 83.9 125.9

160 48.5 41.0 61.4



#14

2,4,6-Tribromophenol

Concen: 0.286 ng

RT: 16.096 min Scan# 1632

Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

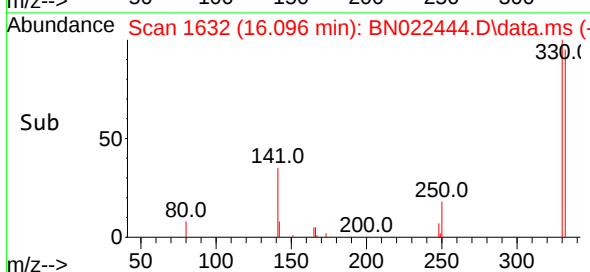
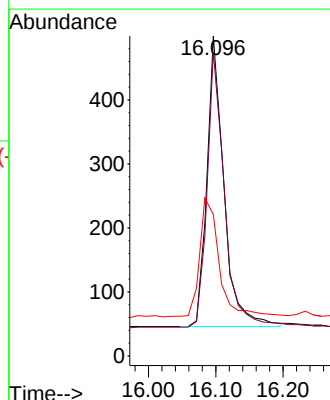
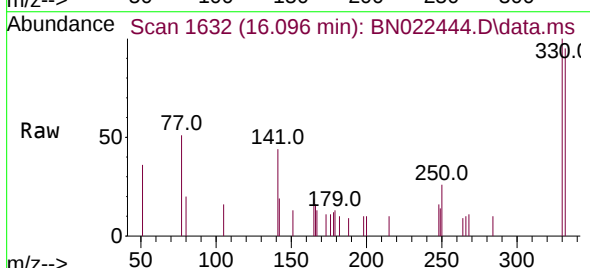
Tgt Ion:330 Resp: 798

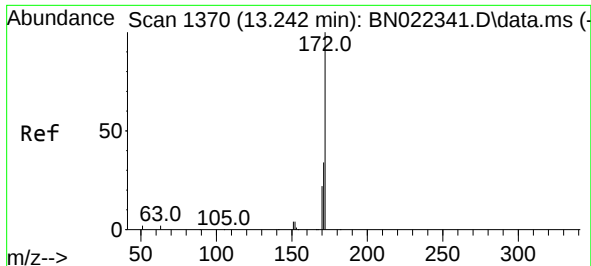
Ion Ratio Lower Upper

330 100

332 96.4 78.6 118.0

141 45.9 40.2 60.4

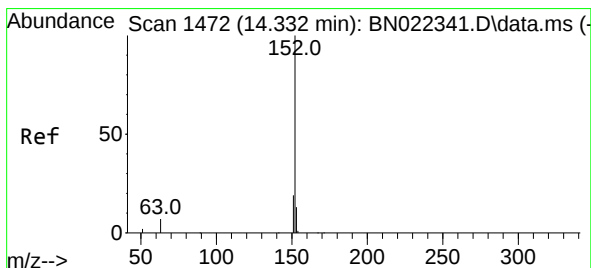
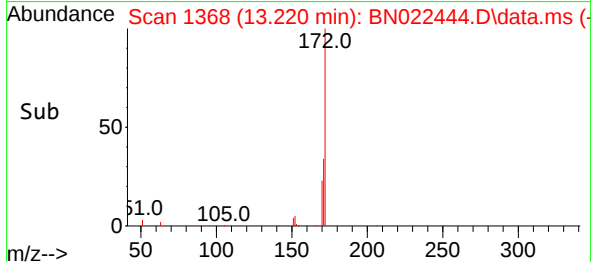
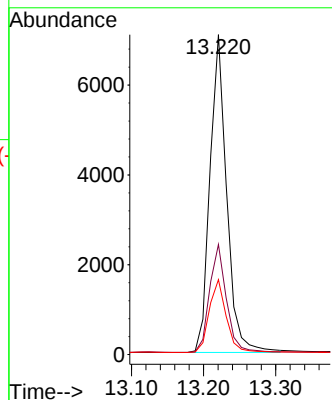
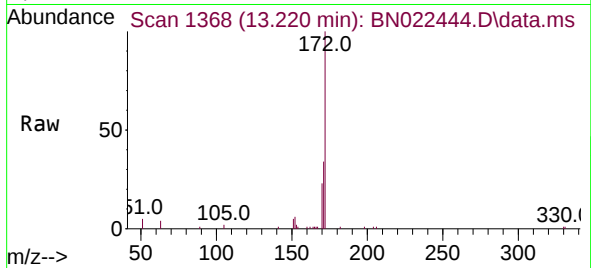




#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 13.220 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

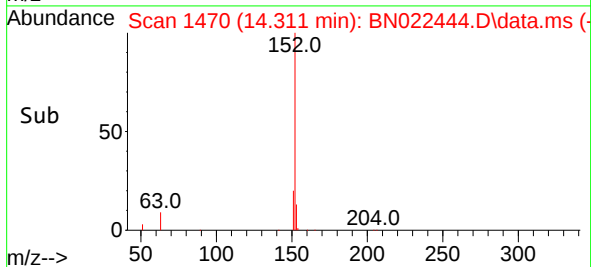
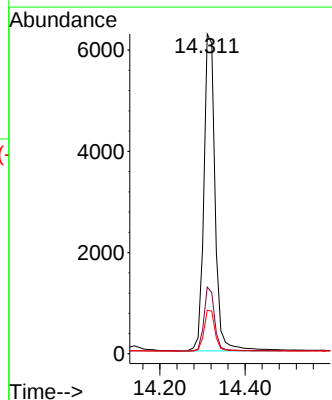
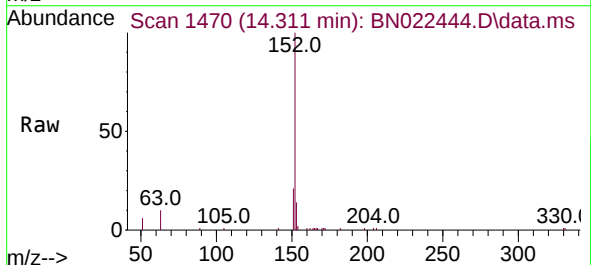
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

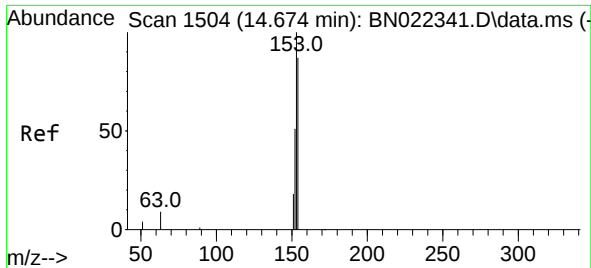
Tgt Ion:	172	Resp:	11437
Ion Ratio	Lower	Upper	
172	100		
171	34.4	27.4	41.0
170	23.4	18.5	27.7



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.311 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion:	152	Resp:	11420
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.2	22.8
153	12.8	10.3	15.5

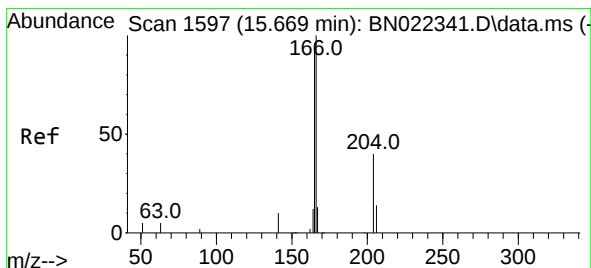
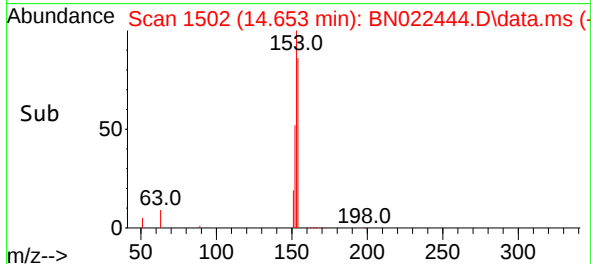
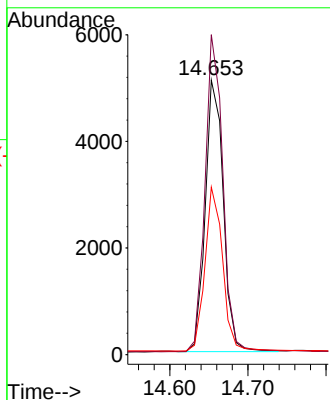
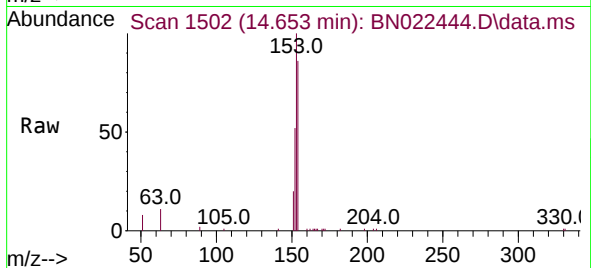




#17
 Acenaphthene
 Concen: 0.381 ng
 RT: 14.653 min Scan# 1502
 Delta R.T. -0.000 min
 Lab File: BN022444.D
 Acq: 01 Nov 2022 21:42

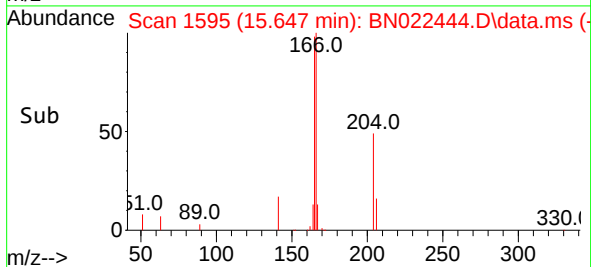
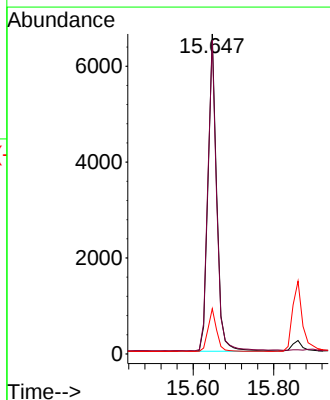
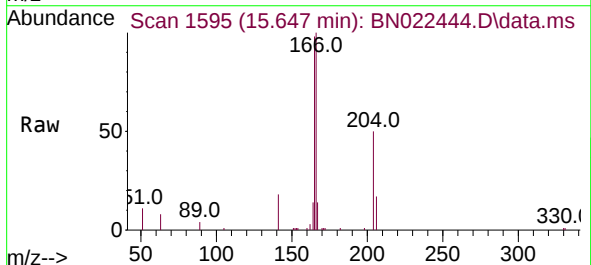
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

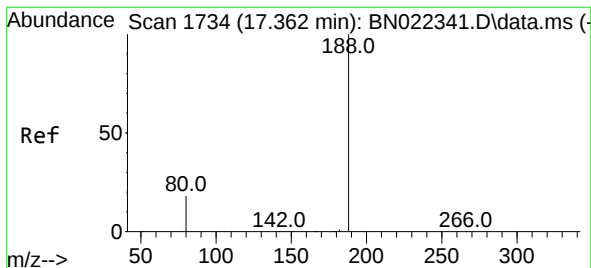
Tgt Ion:154 Resp: 8175
 Ion Ratio Lower Upper
 154 100
 153 115.6 92.2 138.2
 152 59.4 47.6 71.4



#18
 Fluorene
 Concen: 0.349 ng
 RT: 15.647 min Scan# 1595
 Delta R.T. -0.000 min
 Lab File: BN022444.D
 Acq: 01 Nov 2022 21:42

Tgt Ion:166 Resp: 10428
 Ion Ratio Lower Upper
 166 100
 165 99.1 78.6 118.0
 167 13.6 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.350 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

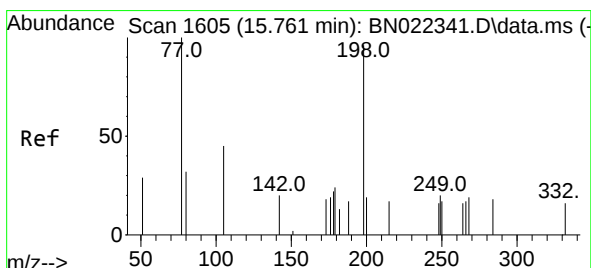
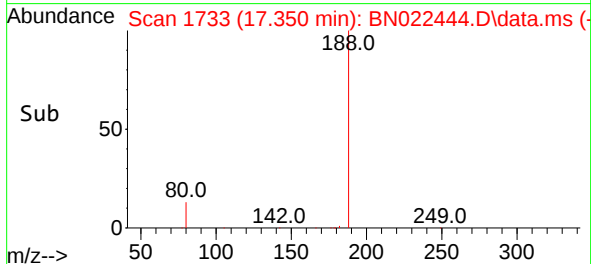
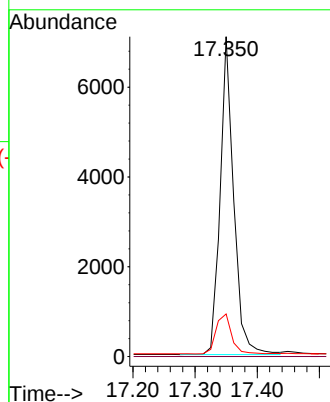
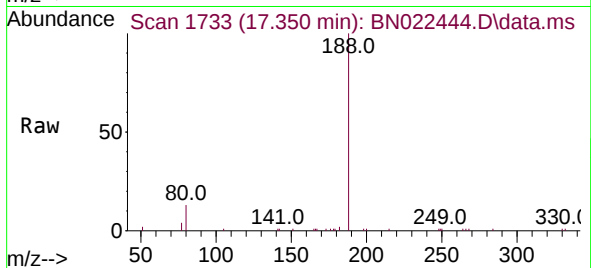
Tgt Ion:188 Resp: 10753

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.3 15.0 22.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.188 ng

RT: 15.749 min Scan# 1604

Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

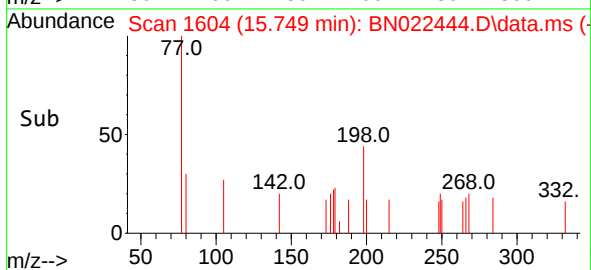
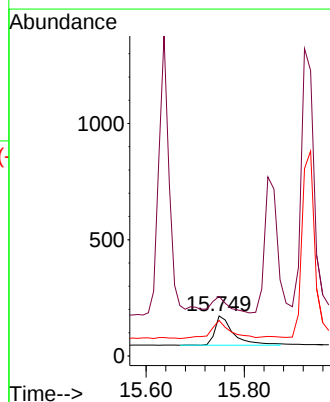
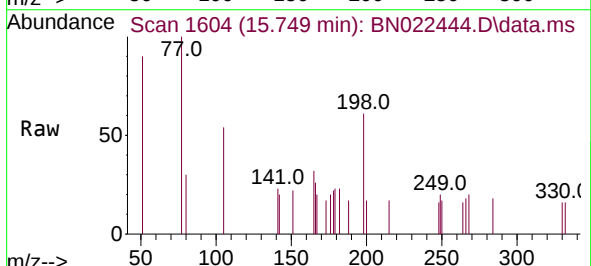
Tgt Ion:198 Resp: 323

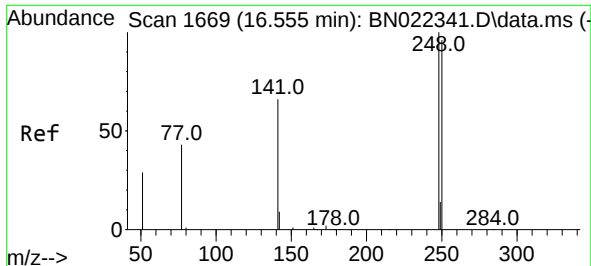
Ion Ratio Lower Upper

198 100

51 148.8 74.1 111.1#

105 89.0 58.8 88.2#

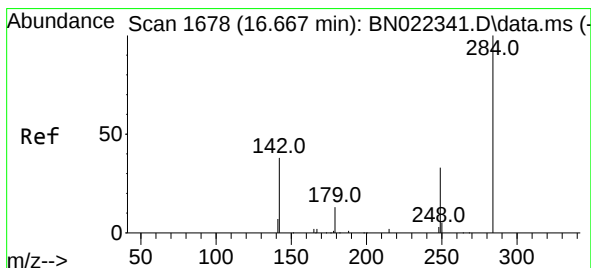
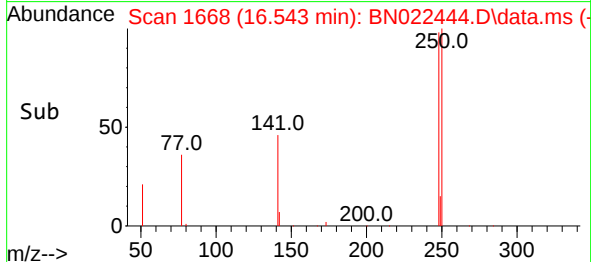
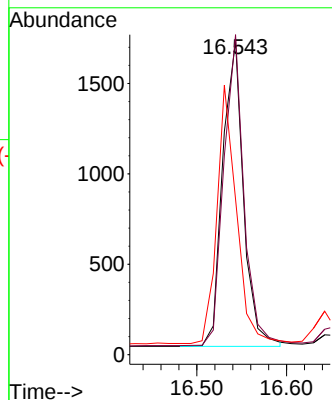
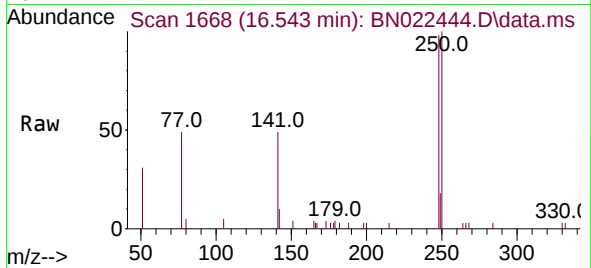




#21
4-Bromophenyl-phenylether
Concen: 0.419 ng
RT: 16.543 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

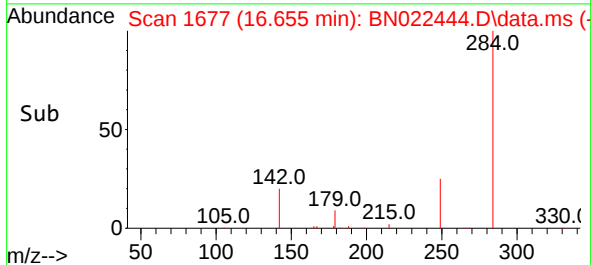
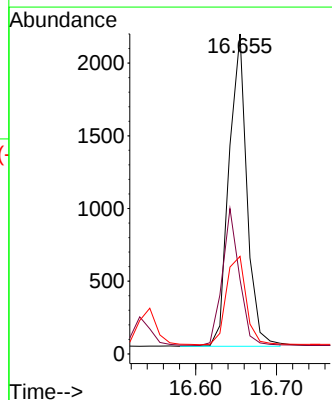
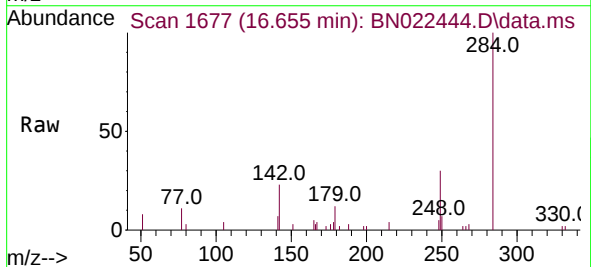
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

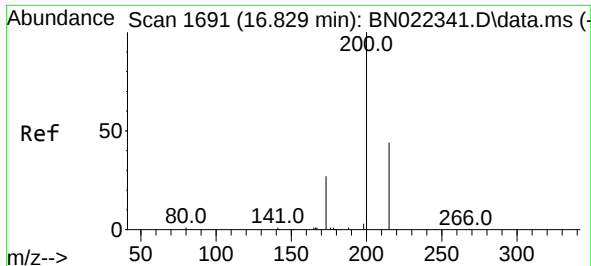
Tgt Ion:248 Resp: 2718
Ion Ratio Lower Upper
248 100
250 102.1 77.5 116.3
141 49.6 54.5 81.7#



#22
Hexachlorobenzene
Concen: 0.445 ng
RT: 16.655 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion:284 Resp: 3309
Ion Ratio Lower Upper
284 100
142 41.4 33.8 50.8
249 31.6 25.5 38.3

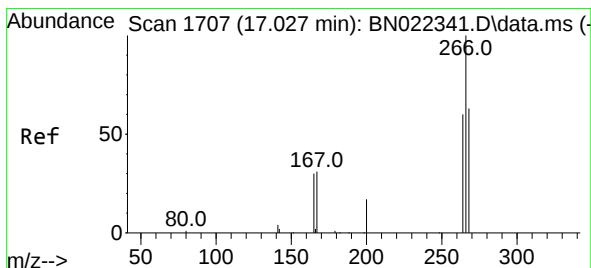
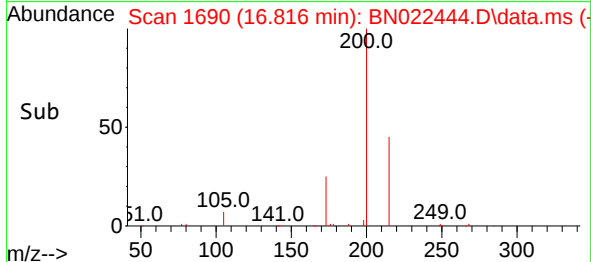
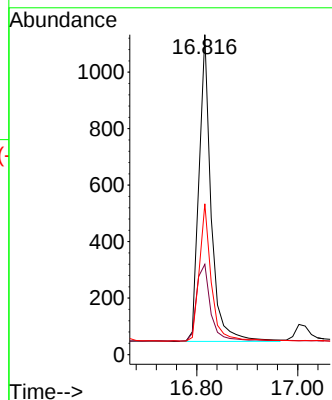
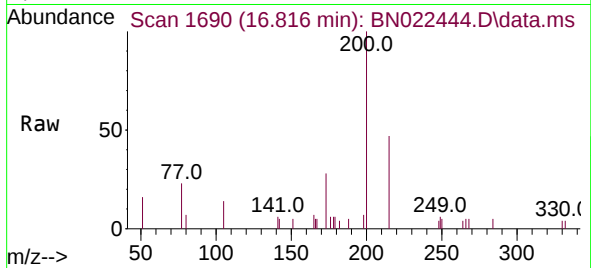




#23
 Atrazine
 Concen: 0.331 ng
 RT: 16.816 min Scan# 1690
 Delta R.T. -0.000 min
 Lab File: BN022444.D
 Acq: 01 Nov 2022 21:42

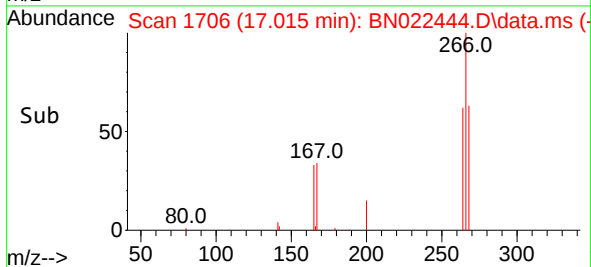
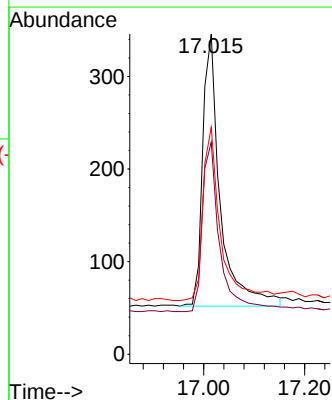
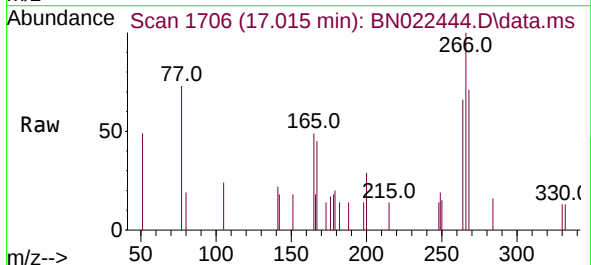
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

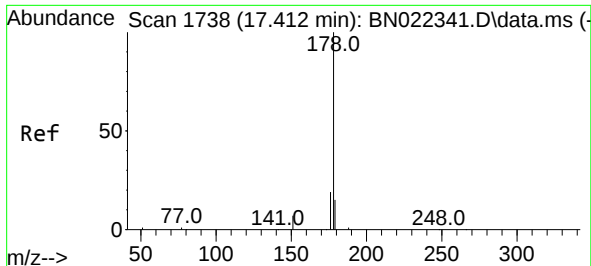
Tgt Ion:200 Resp: 1795
 Ion Ratio Lower Upper
 200 100
 173 28.2 23.7 35.5
 215 47.1 36.6 55.0



#24
 Pentachlorophenol
 Concen: 0.231 ng
 RT: 17.015 min Scan# 1706
 Delta R.T. -0.000 min
 Lab File: BN022444.D
 Acq: 01 Nov 2022 21:42

Tgt Ion:266 Resp: 709
 Ion Ratio Lower Upper
 266 100
 264 61.9 49.1 73.7
 268 64.0 49.6 74.4

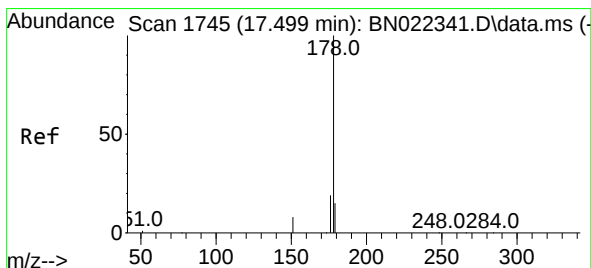
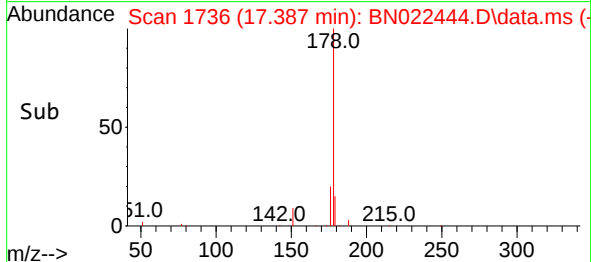
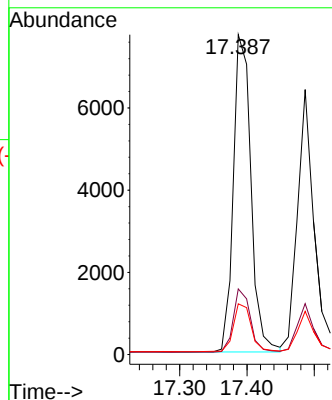
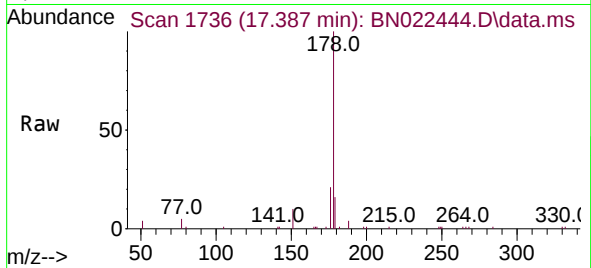




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.387 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

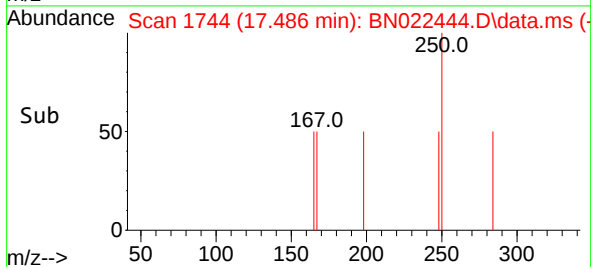
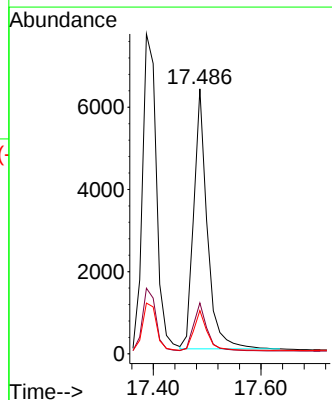
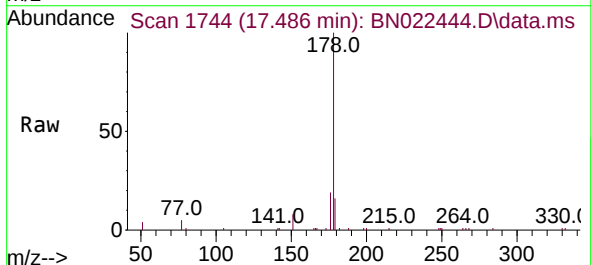
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

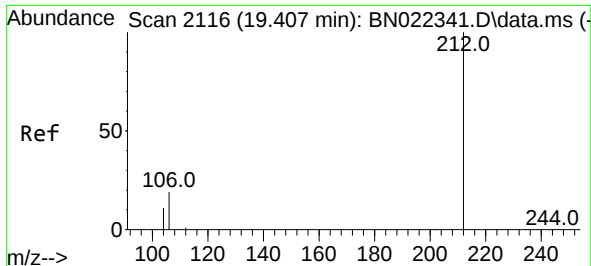
Tgt Ion:178 Resp: 14037
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.3 12.5 18.7



#26
Anthracene
Concen: 0.354 ng
RT: 17.486 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion:178 Resp: 11009
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.1 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.316 ng

RT: 19.390 min Scan# 2119

Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

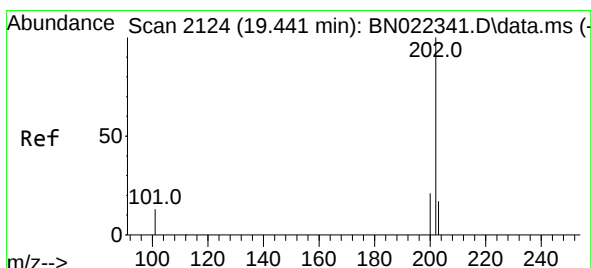
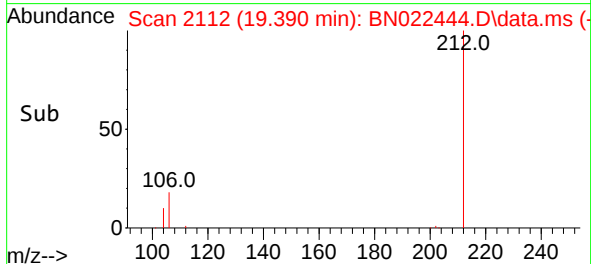
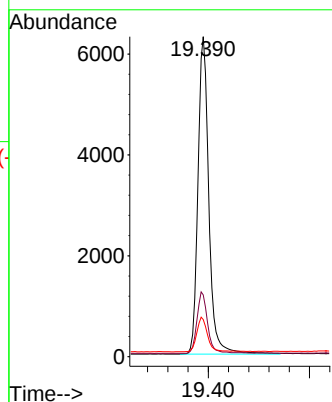
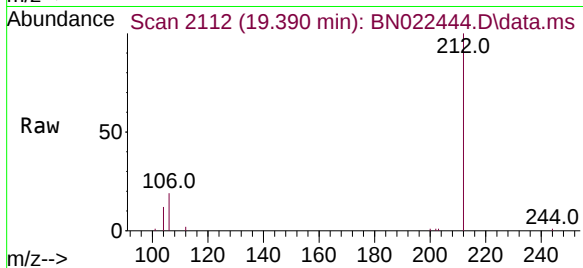
Tgt Ion:212 Resp: 9385

Ion Ratio Lower Upper

212 100

106 19.0 15.0 22.4

104 10.9 9.3 13.9



#28

Fluoranthene

Concen: 0.323 ng

RT: 19.420 min Scan# 2119

Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

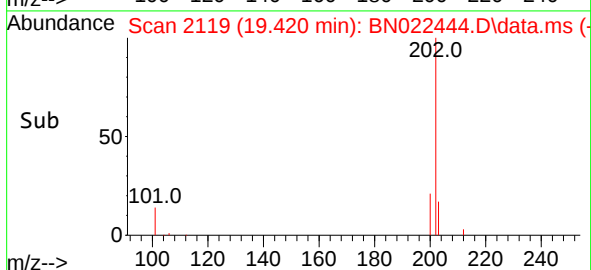
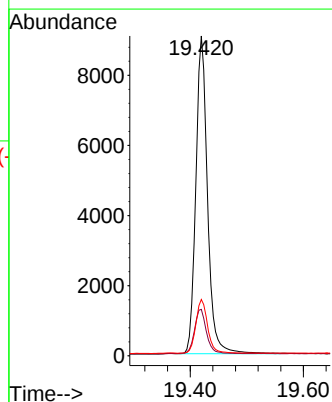
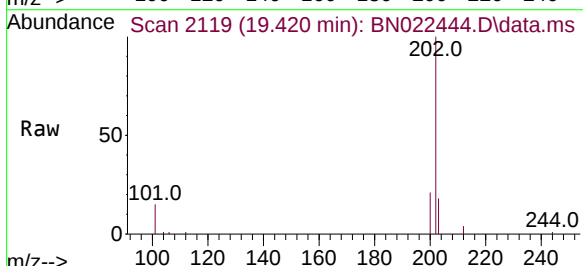
Tgt Ion:202 Resp: 12914

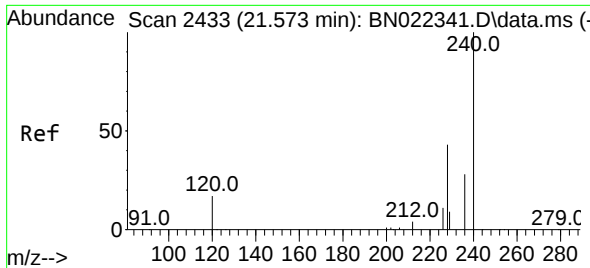
Ion Ratio Lower Upper

202 100

101 14.5 11.4 17.0

203 17.0 13.7 20.5

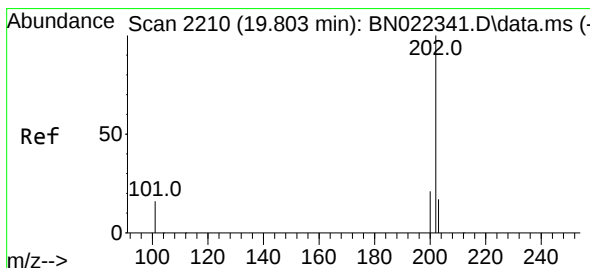
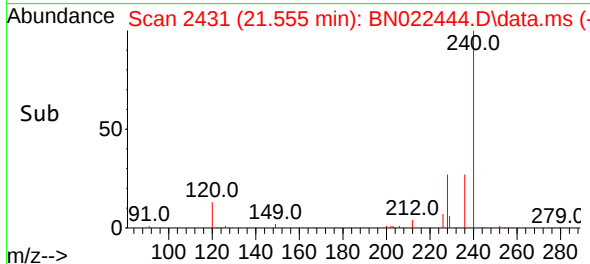
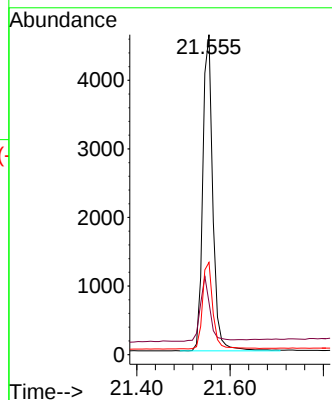
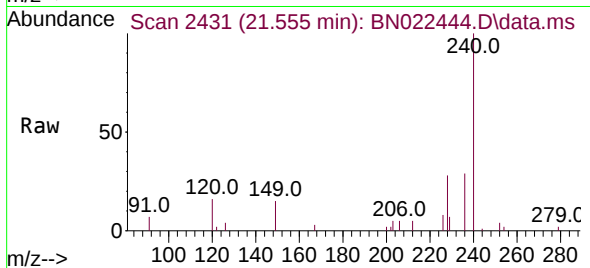




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.555 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

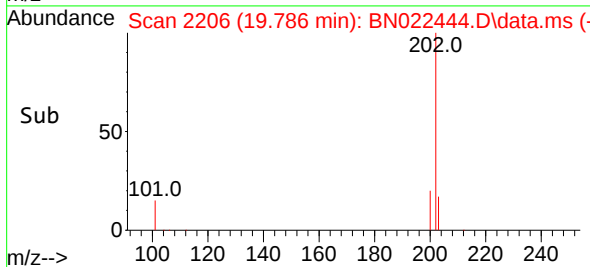
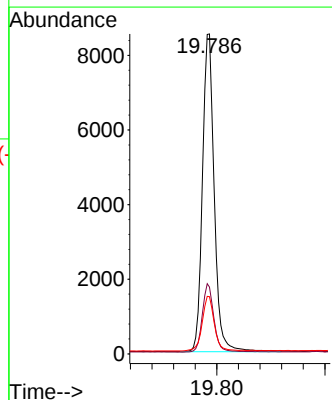
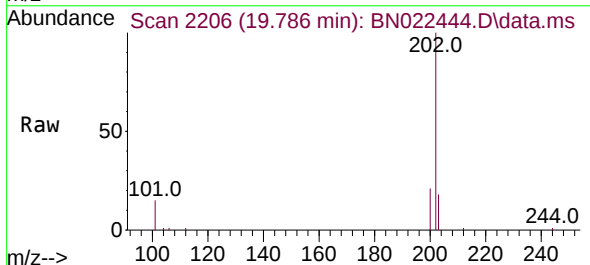
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

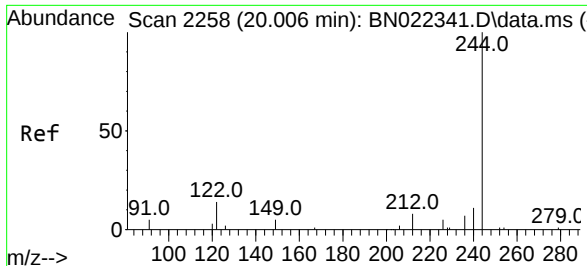
Tgt Ion:240 Resp: 6844
Ion Ratio Lower Upper
240 100
120 16.3 15.8 23.6
236 28.8 23.2 34.8



#30
Pyrene
Concen: 0.409 ng
RT: 19.786 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Tgt Ion:202 Resp: 12882
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.2

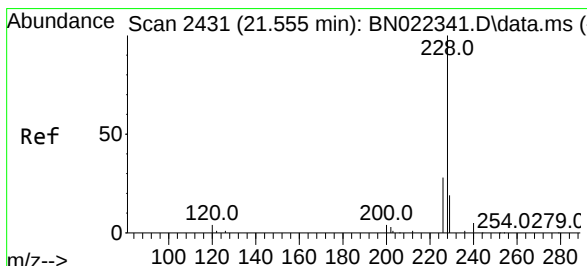
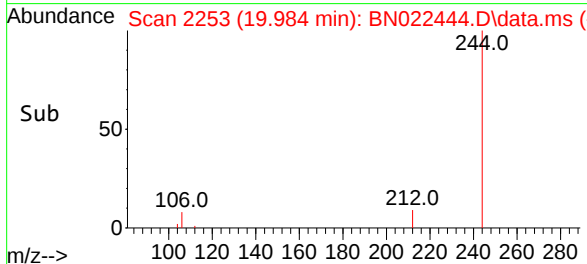
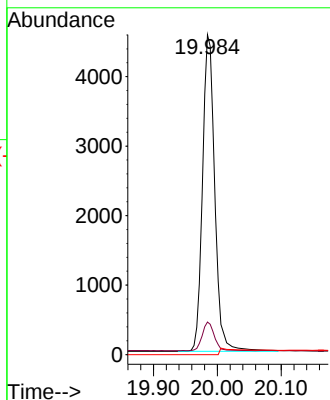
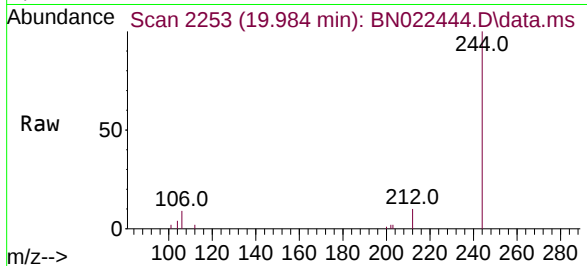




#31
 Terphenyl-d14
 Concen: 0.475 ng
 RT: 19.984 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN022444.D
 Acq: 01 Nov 2022 21:42

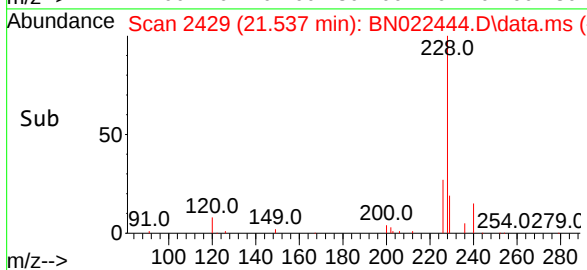
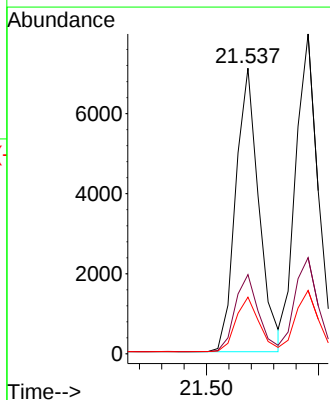
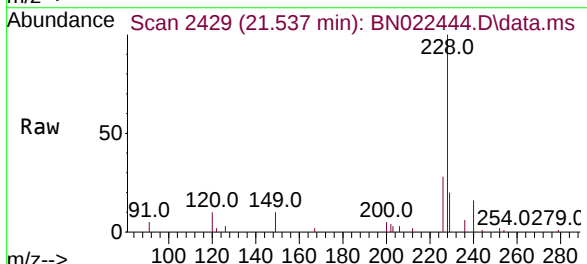
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

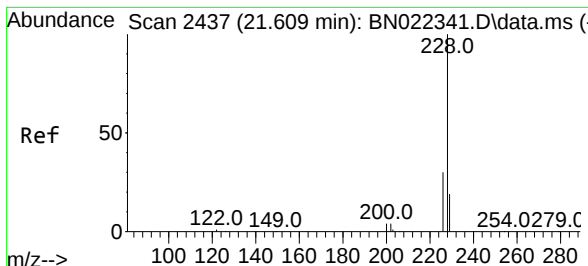
Tgt Ion:244 Resp: 8469
 Ion Ratio Lower Upper
 244 100
 212 10.2 7.0 10.4
 122 0.0 11.5 17.3#



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.537 min Scan# 2429
 Delta R.T. -0.000 min
 Lab File: BN022444.D
 Acq: 01 Nov 2022 21:42

Tgt Ion:228 Resp: 10209
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.6 34.0
 229 19.9 15.5 23.3





#33

Chrysene

Concen: 0.396 ng

RT: 21.591 min Scan# 2437

Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

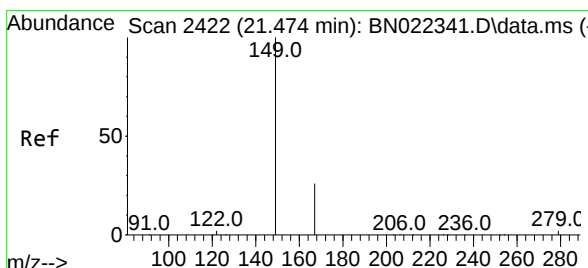
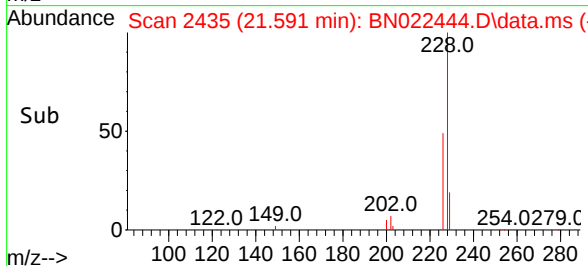
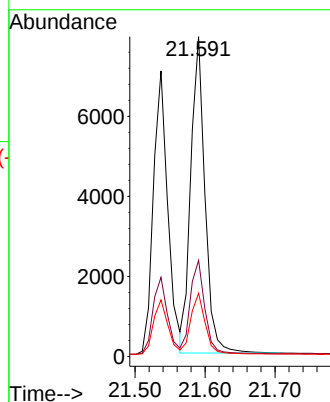
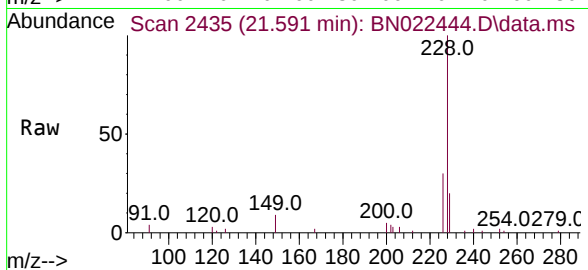
Tgt Ion:228 Resp: 11149

Ion Ratio Lower Upper

228 100

226 30.1 24.5 36.7

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.268 ng

RT: 21.447 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

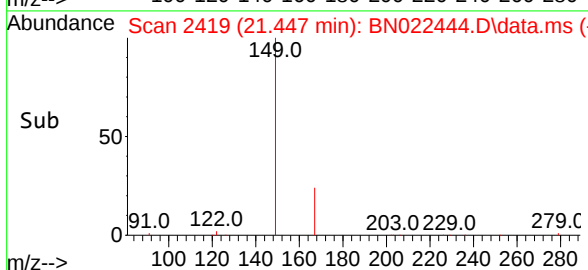
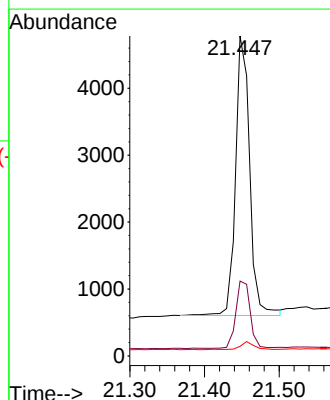
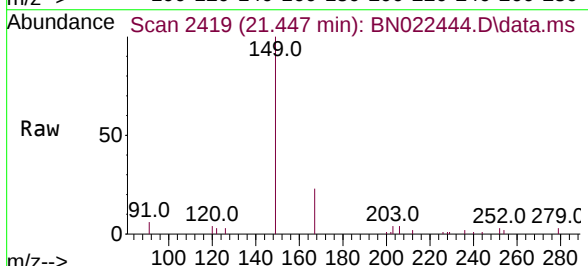
Tgt Ion:149 Resp: 5504

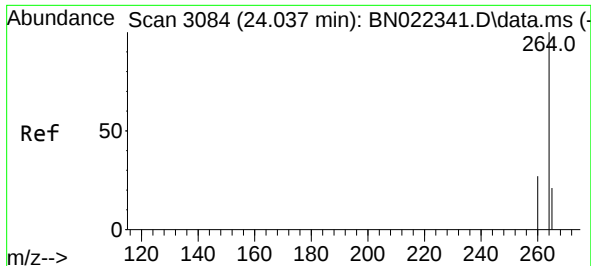
Ion Ratio Lower Upper

149 100

167 24.4 20.2 30.4

279 2.9 2.3 3.5

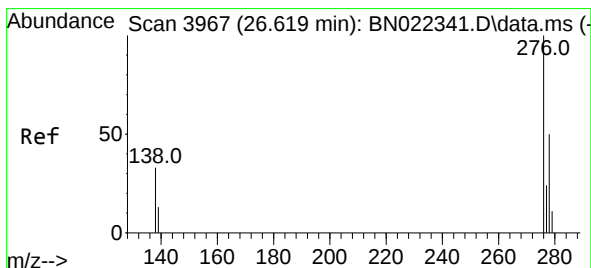
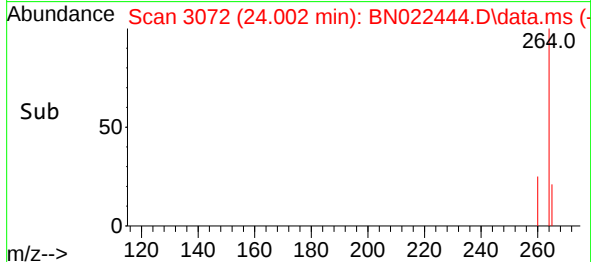
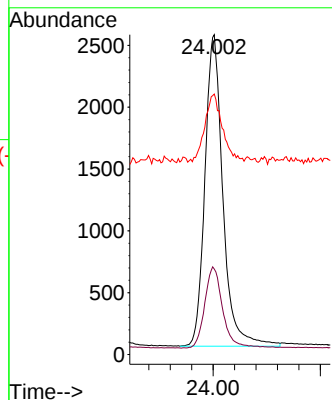
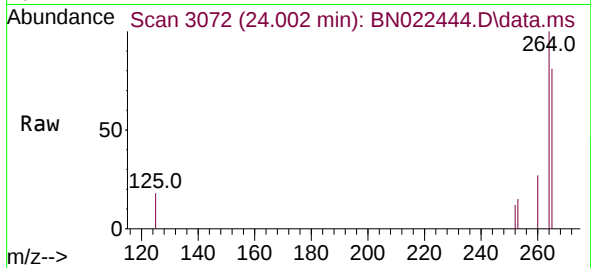




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.002 min Scan# 3084
 Delta R.T. -0.000 min
 Lab File: BN022444.D
 Acq: 01 Nov 2022 21:42

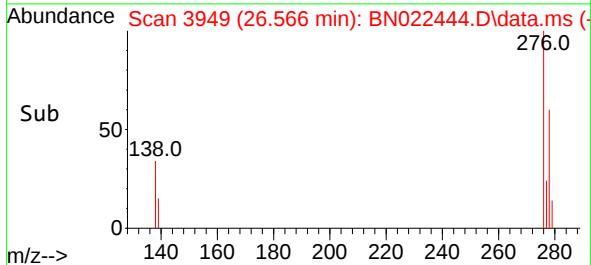
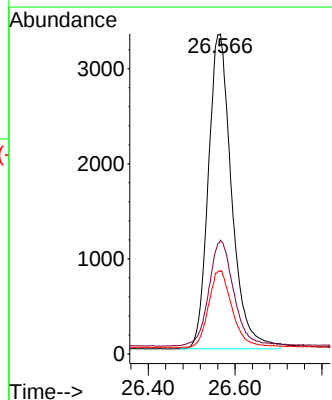
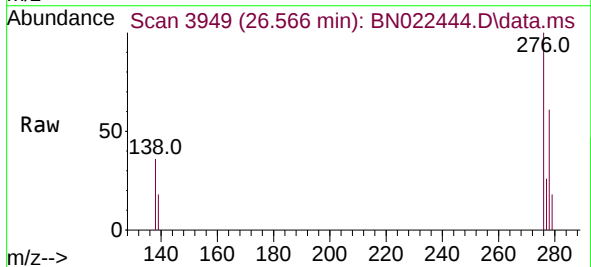
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

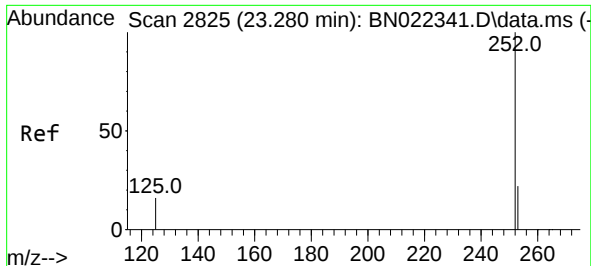
Tgt Ion:264 Resp: 5873
 Ion Ratio Lower Upper
 264 100
 260 26.7 22.1 33.1
 265 81.4 53.0 79.4#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.426 ng
 RT: 26.566 min Scan# 3949
 Delta R.T. -0.000 min
 Lab File: BN022444.D
 Acq: 01 Nov 2022 21:42

Tgt Ion:276 Resp: 12350
 Ion Ratio Lower Upper
 276 100
 138 35.3 28.2 42.2
 277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.382 ng

RT: 23.248 min Scan# 2814

Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

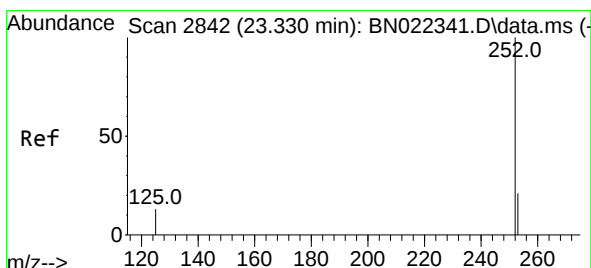
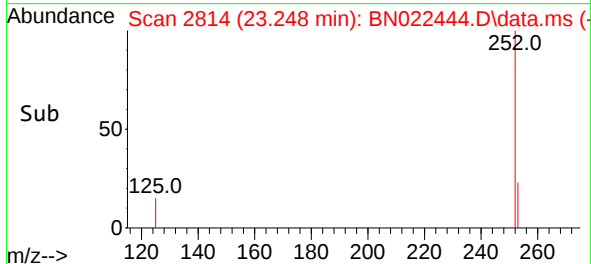
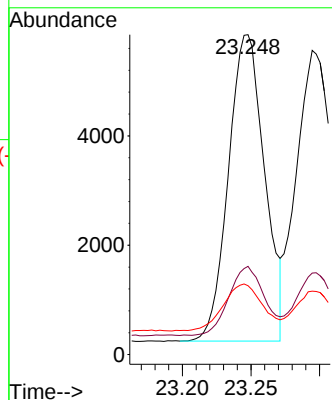
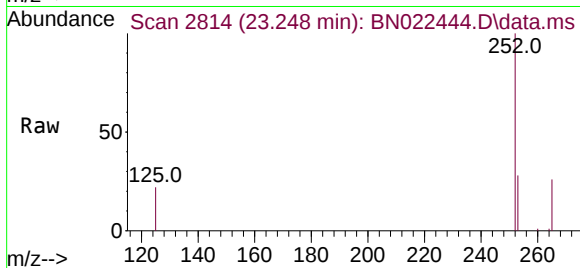
Tgt Ion:252 Resp: 10276

Ion Ratio Lower Upper

252 100

253 27.6 20.4 30.6

125 21.5 16.6 25.0



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 23.295 min Scan# 2830

Delta R.T. -0.003 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

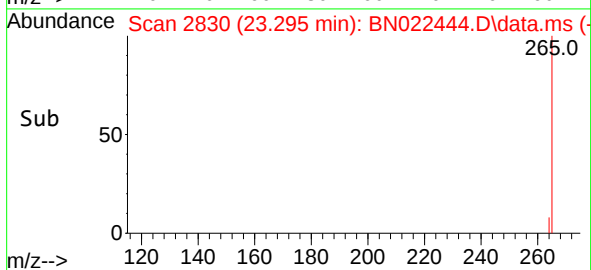
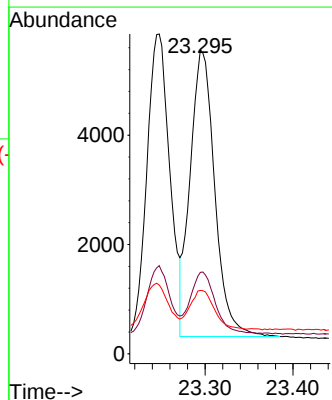
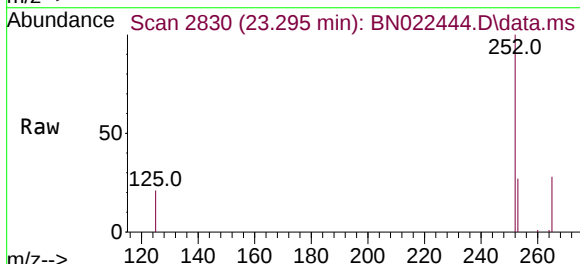
Tgt Ion:252 Resp: 10180

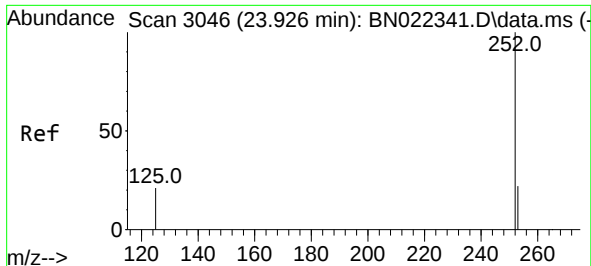
Ion Ratio Lower Upper

252 100

253 26.8 19.8 29.8

125 20.9 15.0 22.6





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.888 min Scan# 3046

Delta R.T. -0.003 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

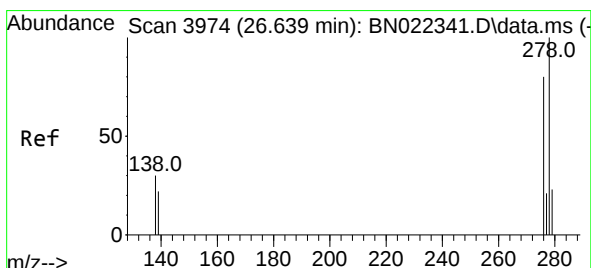
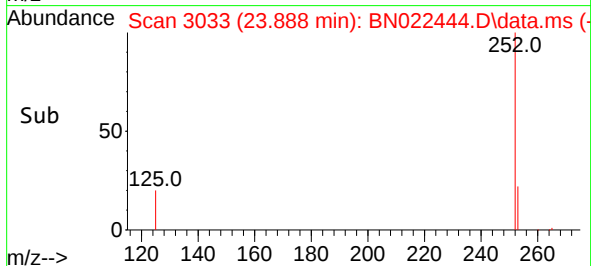
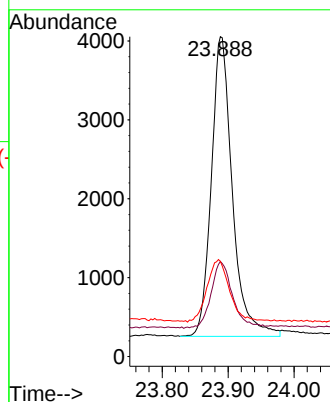
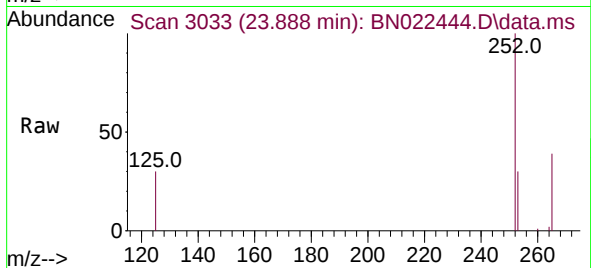
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:252	Resp:	8441
Ion Ratio	Lower	Upper
252	100	
253	29.7	21.9 32.9
125	29.8	22.9 34.3



#40

Dibenzo(a,h)anthracene

Concen: 0.433 ng

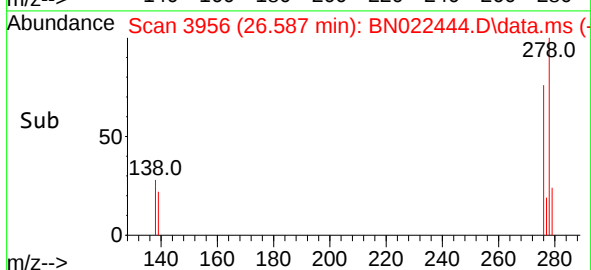
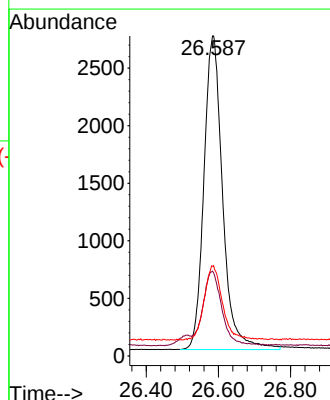
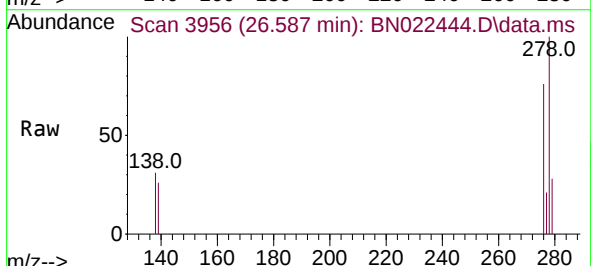
RT: 26.587 min Scan# 3956

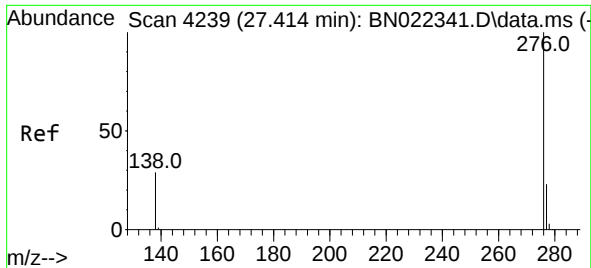
Delta R.T. -0.000 min

Lab File: BN022444.D

Acq: 01 Nov 2022 21:42

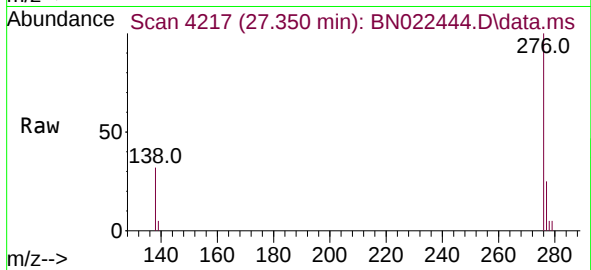
Tgt Ion:278	Resp:	9814
Ion Ratio	Lower	Upper
278	100	
139	26.0	20.2 30.2
279	28.2	21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.435 ng
RT: 27.350 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN022444.D
Acq: 01 Nov 2022 21:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 10411
Ion Ratio Lower Upper
276 100
277 25.4 19.5 29.3
138 32.3 25.0 37.4

