

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082823\
 Data File : BN027209.D
 Acq On : 28 Aug 2023 10:02
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 29 03:22:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 03:21:06 2023
 Response via : Initial Calibration

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

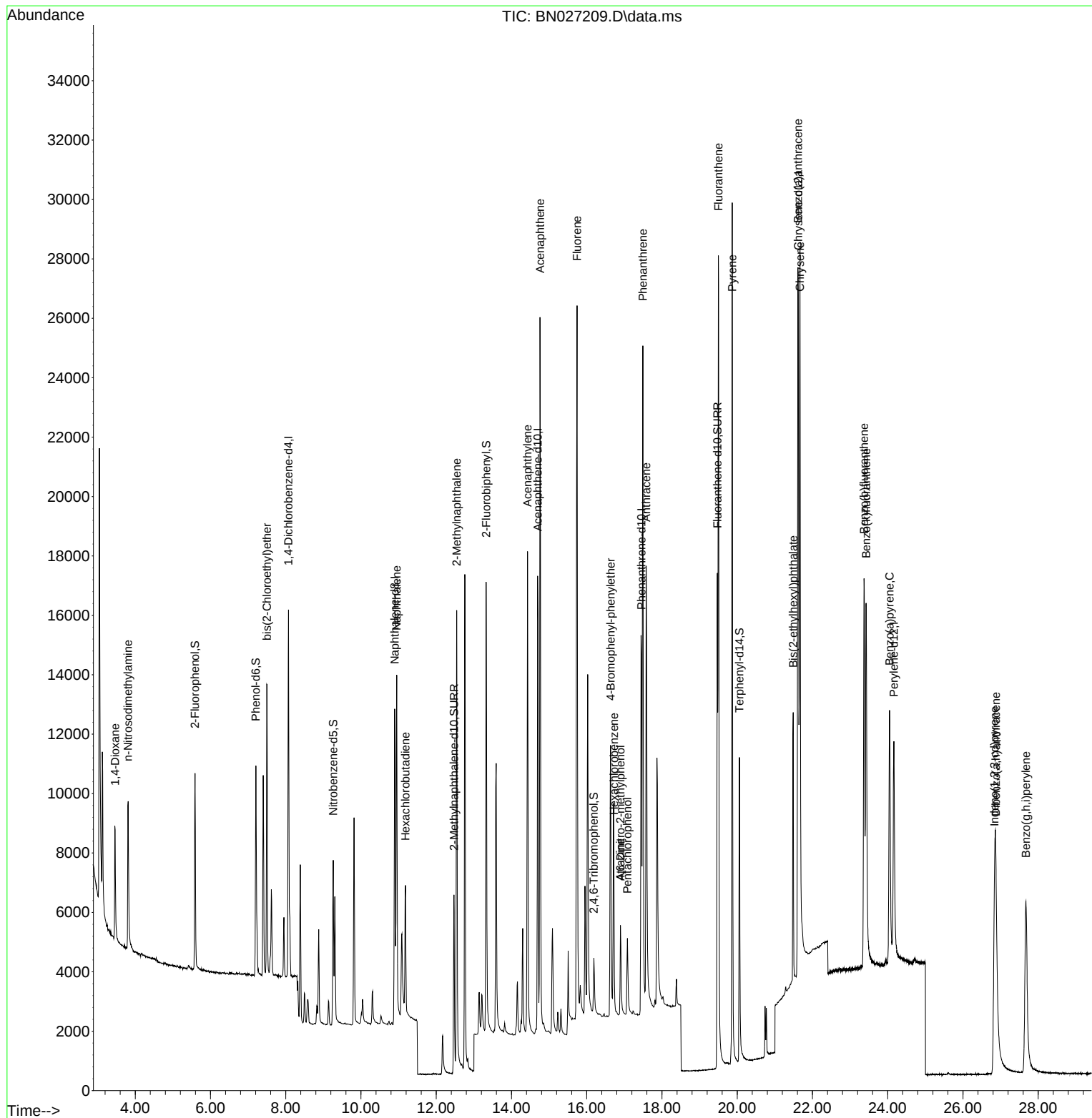
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	6120	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	15220	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	9848	0.400	ng	0.00
19) Phenanthrene-d10	17.455	188	22188	0.400	ng	0.00
29) Chrysene-d12	21.623	240	15884	0.400	ng	# 0.00
35) Perylene-d12	24.165	264	13484	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	5842	0.339	ng	0.00
5) Phenol-d6	7.207	99	7123	0.334	ng	0.00
8) Nitrobenzene-d5	9.262	82	5013	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.472	152	9488	0.392	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1245	0.238	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	14870	0.407	ng	0.00
27) Fluoranthene-d10	19.472	212	20743	0.365	ng	0.00
31) Terphenyl-d14	20.057	244	12946	0.390	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.466	88	2975	0.452	ng	98
3) n-Nitrosodimethylamine	3.805	42	3265	0.445	ng	# 91
6) bis(2-Chloroethyl)ether	7.503	93	7561	0.422	ng	96
9) Naphthalene	10.949	128	16394	0.409	ng	100
10) Hexachlorobutadiene	11.184	225	3517	0.429	ng	# 100
12) 2-Methylnaphthalene	12.544	142	12523	0.400	ng	100
16) Acenaphthylene	14.427	152	18761	0.399	ng	100
17) Acenaphthene	14.758	154	12218	0.421	ng	96
18) Fluorene	15.742	166	16242	0.417	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	121	0.348	ng	# 37
21) 4-Bromophenyl-phenylether	16.636	248	4572	0.361	ng	# 88
22) Hexachlorobenzene	16.723	284	5766	0.426	ng	96
23) Atrazine	16.897	200	3187	0.283	ng	# 90
24) Pentachlorophenol	17.083	266	1766	0.259	ng	98
25) Phenanthrene	17.492	178	25484	0.400	ng	100
26) Anthracene	17.579	178	20818	0.350	ng	100
28) Fluoranthene	19.500	202	28829	0.382	ng	99
30) Pyrene	19.867	202	29366	0.480	ng	100
32) Benzo(a)anthracene	21.614	228	20299	0.354	ng	99
33) Chrysene	21.668	228	24462	0.423	ng	99
34) Bis(2-ethylhexyl)phtha...	21.489	149	9620	0.233	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.837	276	17723	0.321	ng	96
37) Benzo(b)fluoranthene	23.370	252	20836	0.462	ng	# 92
38) Benzo(k)fluoranthene	23.426	252	20912	0.451	ng	# 92
39) Benzo(a)pyrene	24.048	252	17875	0.395	ng	# 88
40) Dibenzo(a,h)anthracene	26.875	278	13728	0.312	ng	# 92
41) Benzo(g,h,i)perylene	27.671	276	17545	0.371	ng	96

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 29 03:22:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 03:21:06 2023
Response via : Initial Calibration

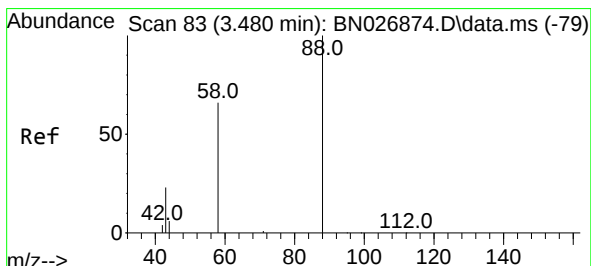
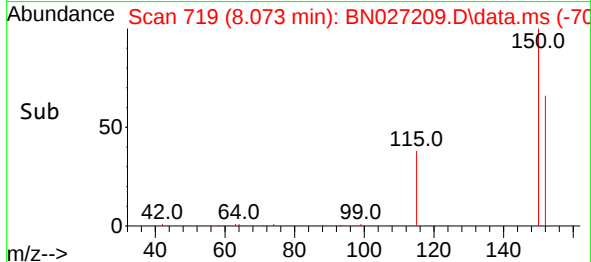
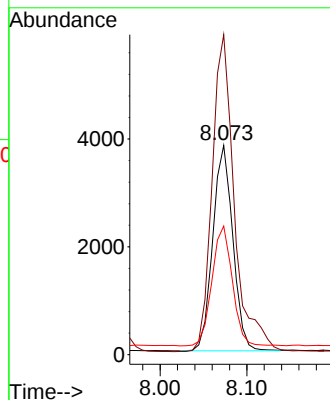
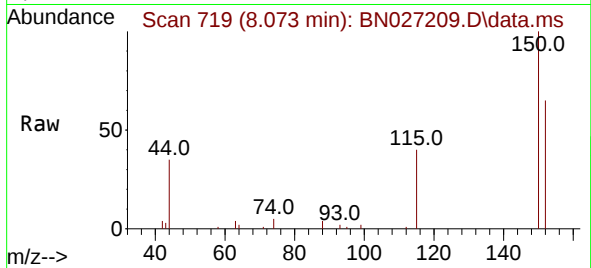




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN027209.D
 Acq: 28 Aug 2023 10:02

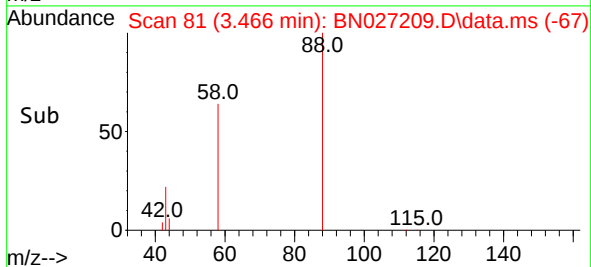
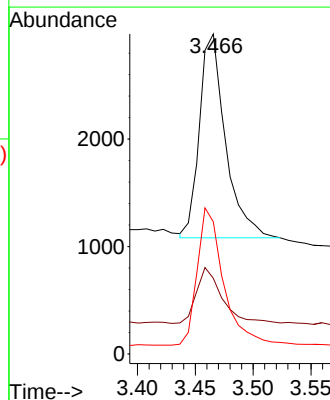
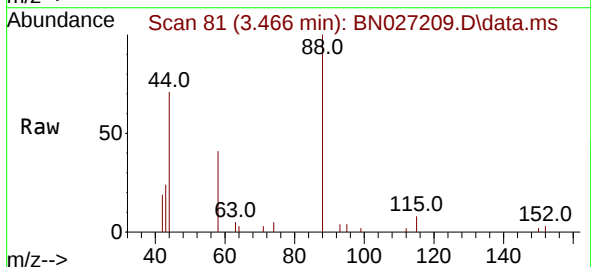
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 6120
 Ion Ratio Lower Upper
 152 100
 150 152.9 123.8 185.6
 115 61.4 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.452 ng
 RT: 3.466 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN027209.D
 Acq: 28 Aug 2023 10:02

Tgt Ion: 88 Resp: 2975
 Ion Ratio Lower Upper
 88 100
 43 26.9 19.2 28.8
 58 68.3 54.5 81.7

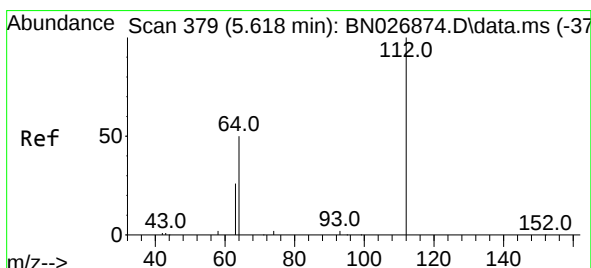
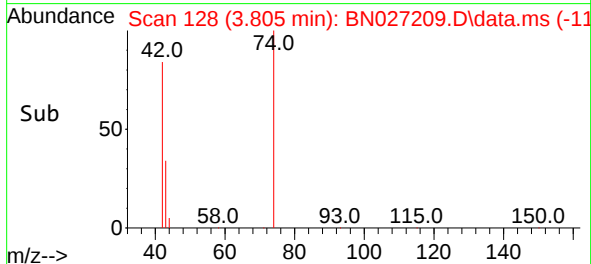
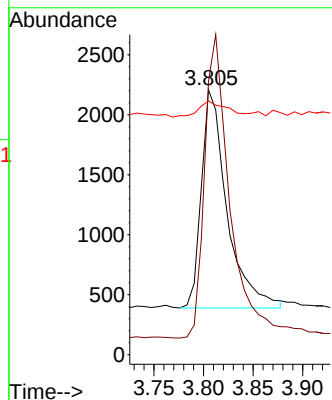
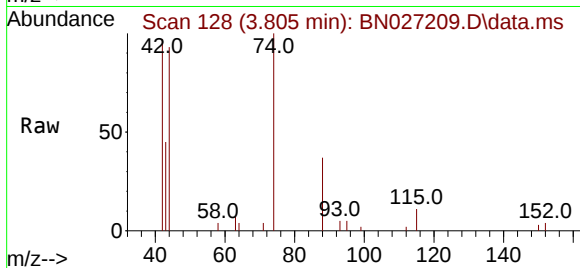




#3
n-Nitrosodimethylamine
Concen: 0.445 ng
RT: 3.805 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

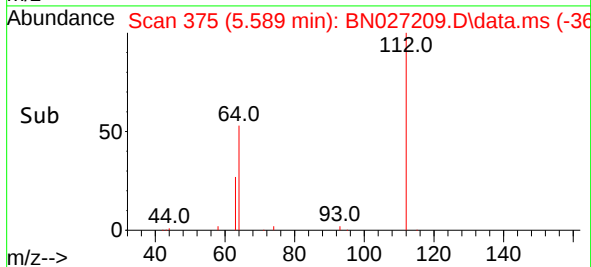
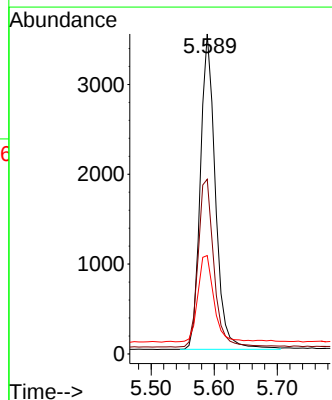
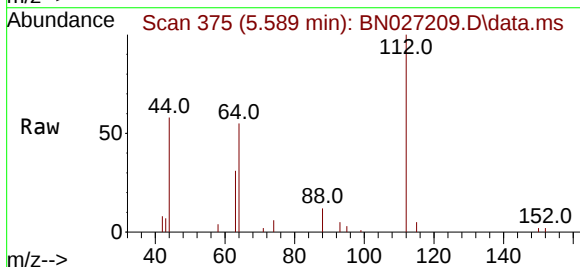
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

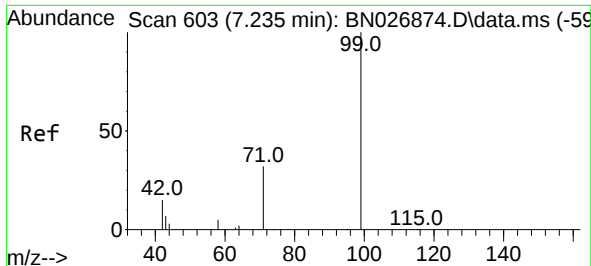
Tgt Ion: 42 Resp: 3265
Ion Ratio Lower Upper
42 100
74 137.3 119.4 179.2
44 8.1 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.339 ng
RT: 5.589 min Scan# 375
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion: 112 Resp: 5842
Ion Ratio Lower Upper
112 100
64 55.8 41.5 62.3
63 28.7 21.7 32.5

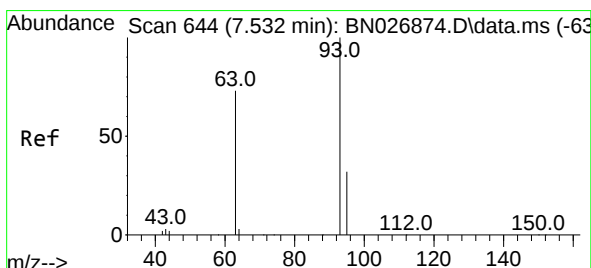
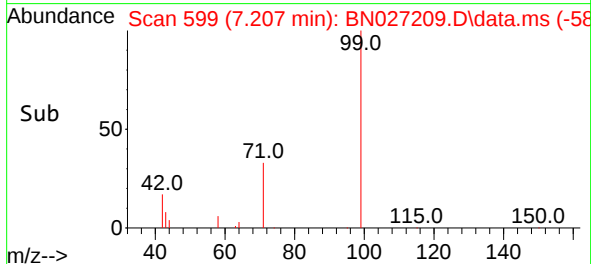
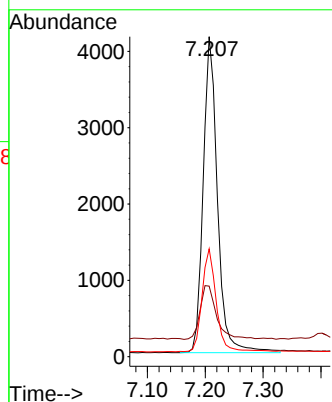
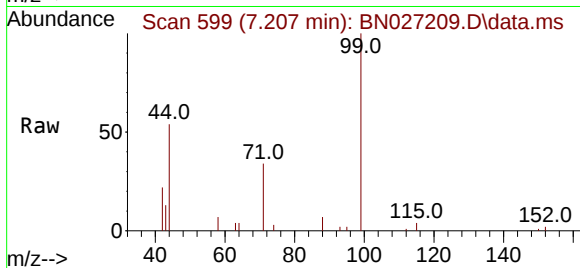




#5
Phenol-d6
Concen: 0.334 ng
RT: 7.207 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

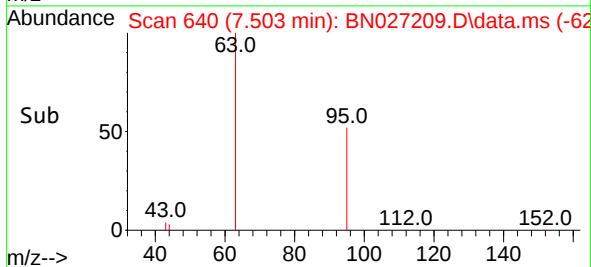
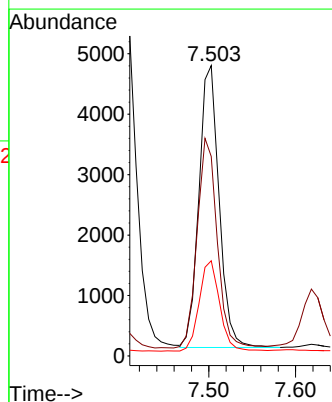
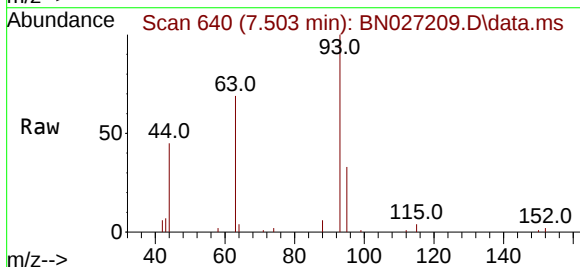
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	99	Resp:	7123
Ion	Ratio	Lower	Upper
99	100		
42	19.6	13.6	20.4
71	32.3	26.0	39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.422 ng
RT: 7.503 min Scan# 640
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:	93	Resp:	7561
Ion	Ratio	Lower	Upper
93	100		
63	73.7	55.0	82.4
95	32.5	26.2	39.2

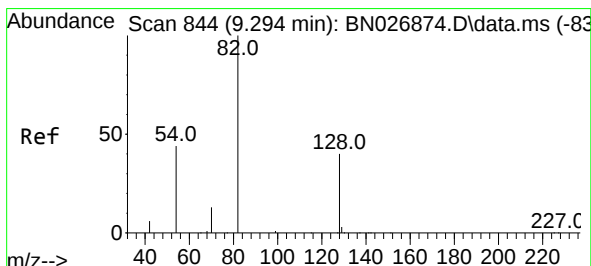
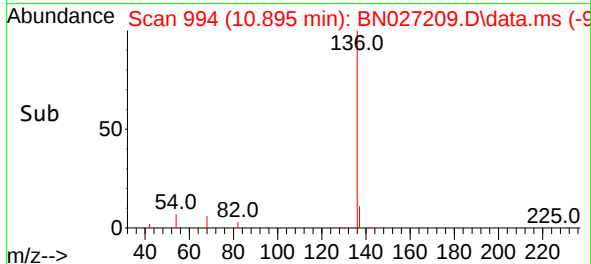
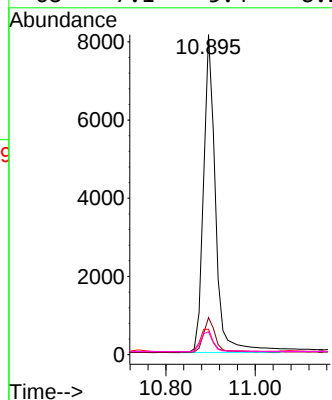
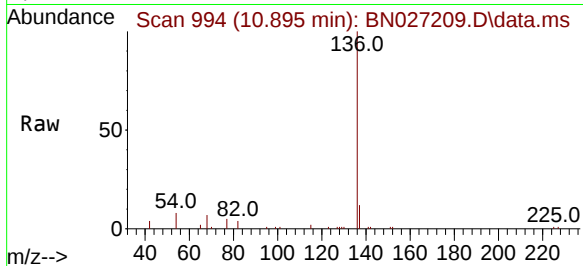




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

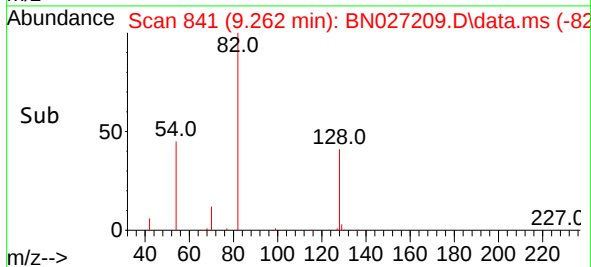
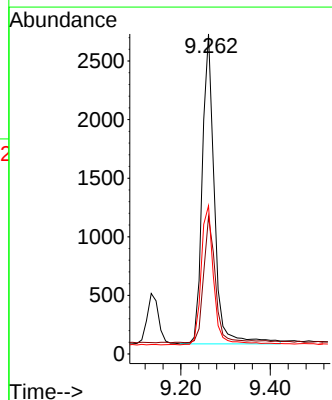
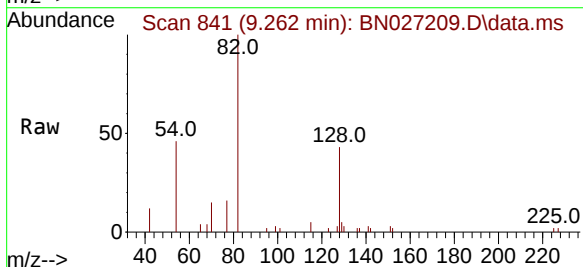
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

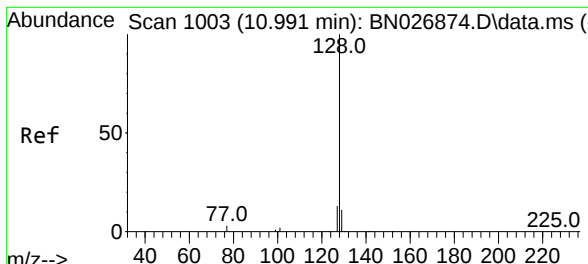
Tgt Ion:	136	Resp:	15220
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	8.0	5.5	8.3
68	7.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 9.262 min Scan# 841
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:	82	Resp:	5013
Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.1	51.1
54	46.3	37.0	55.4

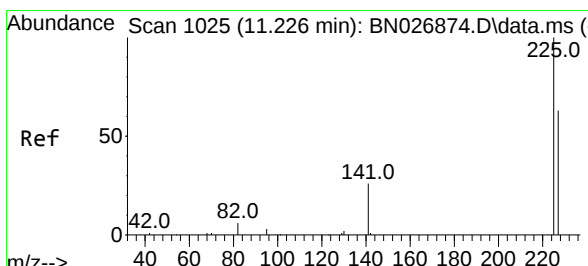
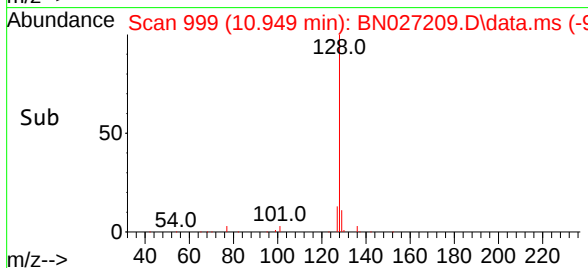
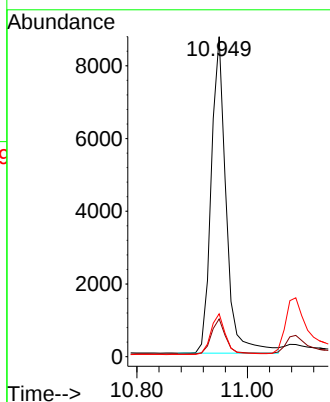
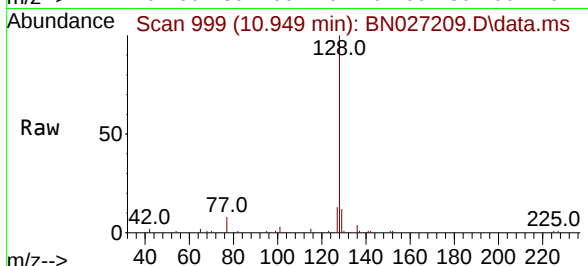




#9
Naphthalene
Concen: 0.409 ng
RT: 10.949 min Scan# 999
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

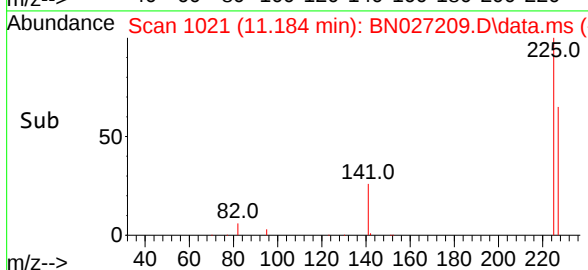
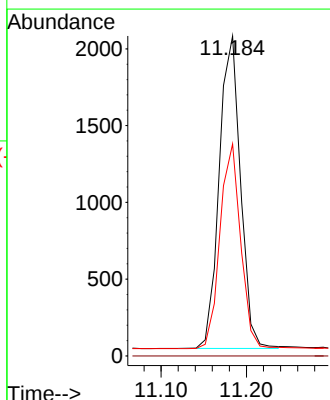
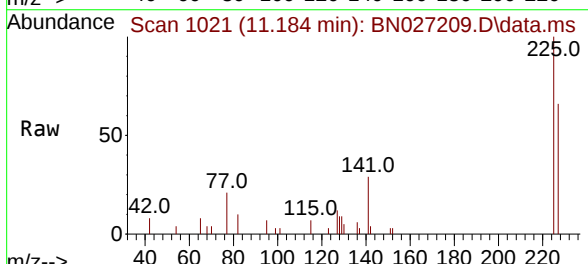
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ClientSampleId :
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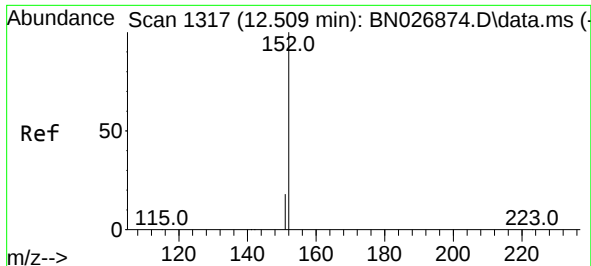
Tgt Ion:	128	Resp:	16394
Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.0
127	13.4	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.429 ng
RT: 11.184 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:	225	Resp:	3517
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	50.8	76.2

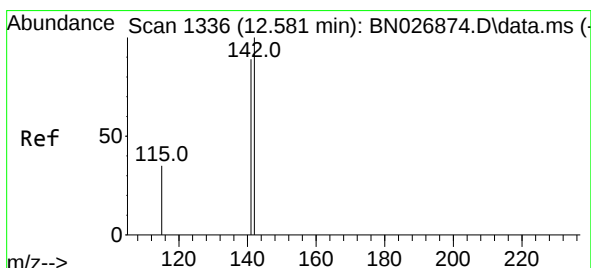
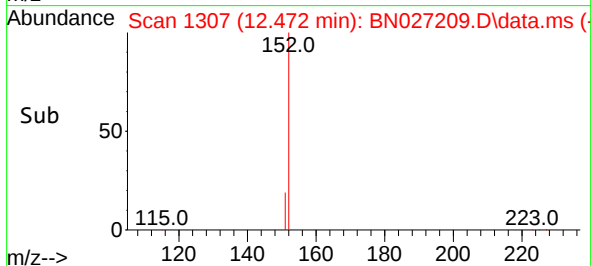
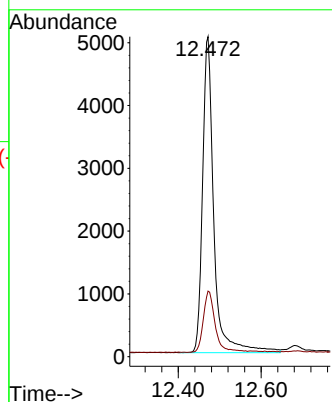
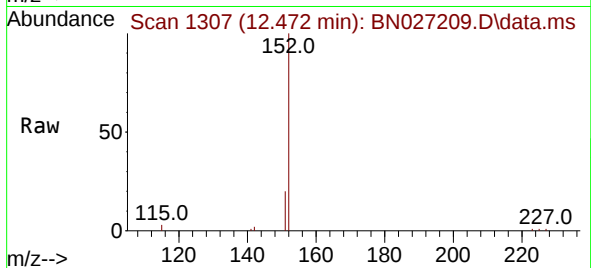




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.472 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

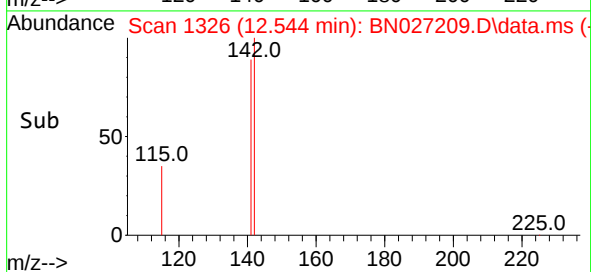
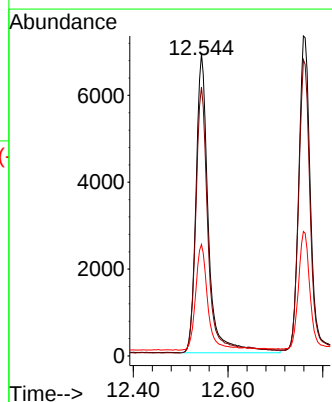
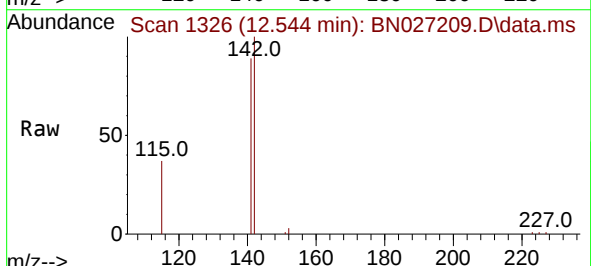
Instrument :
BNA_N
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SSTDCCC0.4

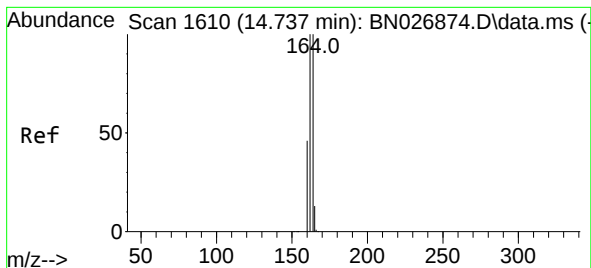
Tgt Ion:152 Resp: 9488
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.400 ng
RT: 12.544 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:142 Resp: 12523
Ion Ratio Lower Upper
142 100
141 88.9 71.0 106.6
115 36.9 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.694 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027209.D

Acq: 28 Aug 2023 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

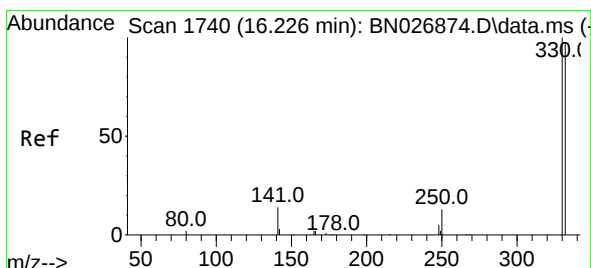
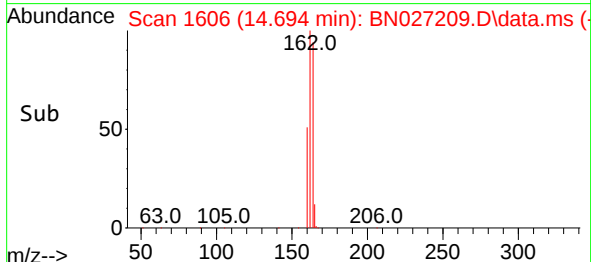
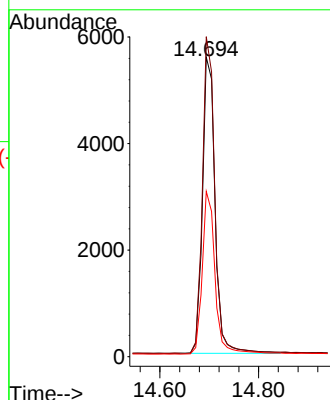
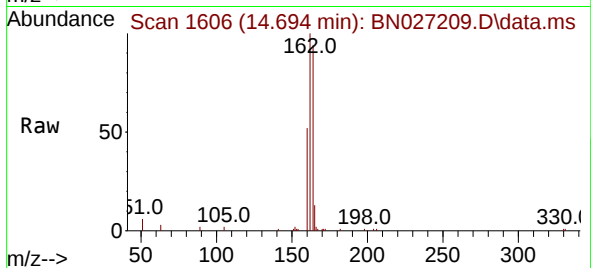
Tgt Ion:164 Resp: 9848

Ion Ratio Lower Upper

164 100

162 106.8 79.7 119.5

160 55.2 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.238 ng

RT: 16.189 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN027209.D

Acq: 28 Aug 2023 10:02

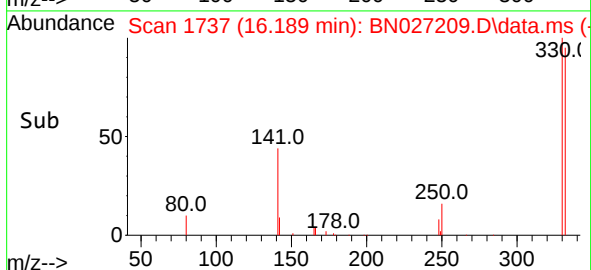
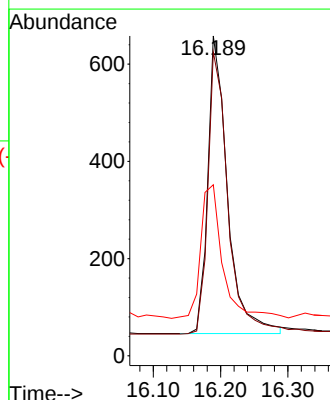
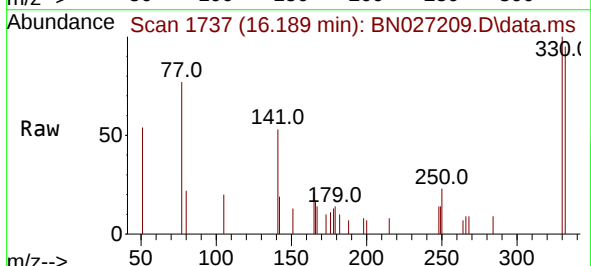
Tgt Ion:330 Resp: 1245

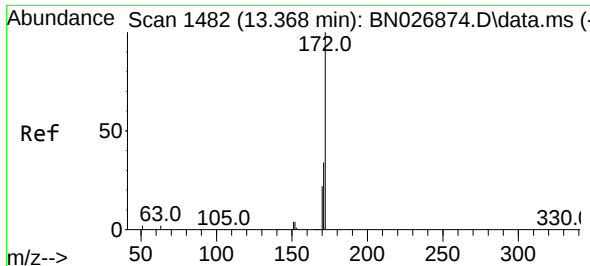
Ion Ratio Lower Upper

330 100

332 96.6 76.6 114.8

141 49.7 32.3 48.5#

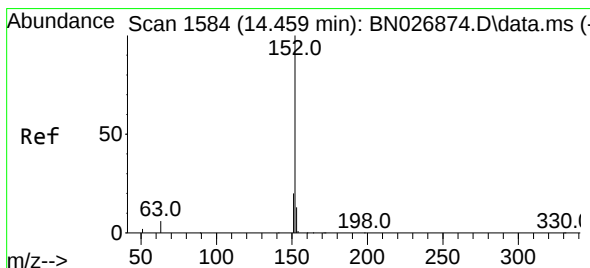
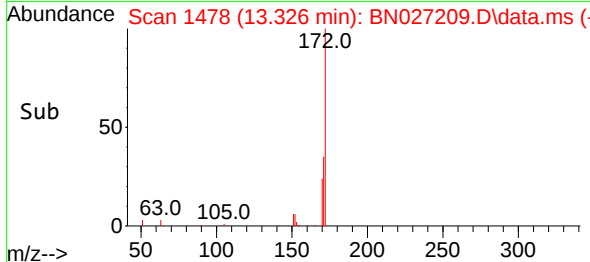
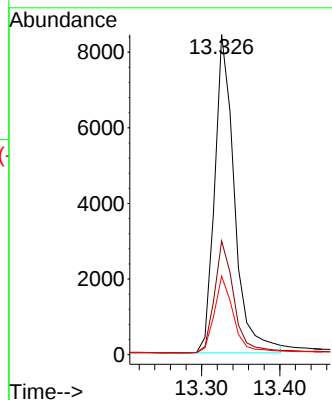
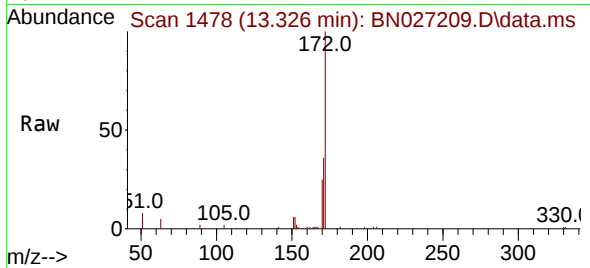




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.326 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

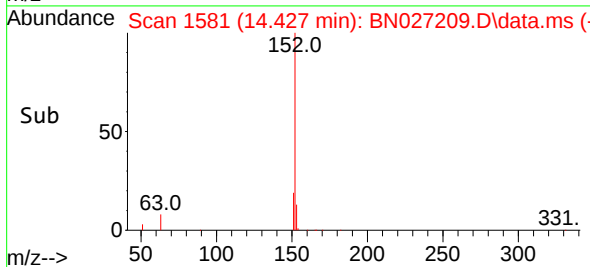
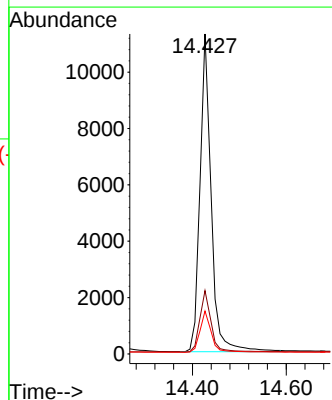
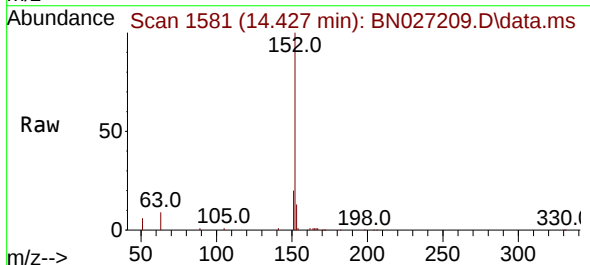
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

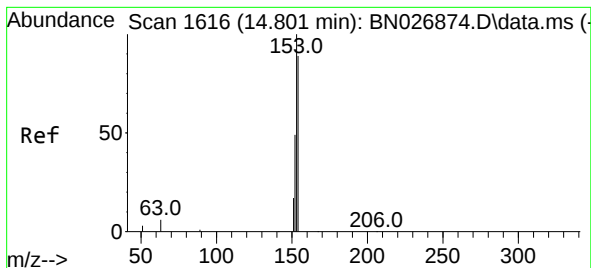
Tgt Ion:	172	Resp:	14870
Ion Ratio	Lower	Upper	
172	100		
171	35.5	27.4	41.0
170	24.5	18.0	27.0



#16
Acenaphthylene
Concen: 0.399 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:	152	Resp:	18761
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	12.8	10.5	15.7





#17

Acenaphthene

Concen: 0.421 ng

RT: 14.758 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027209.D

Acq: 28 Aug 2023 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

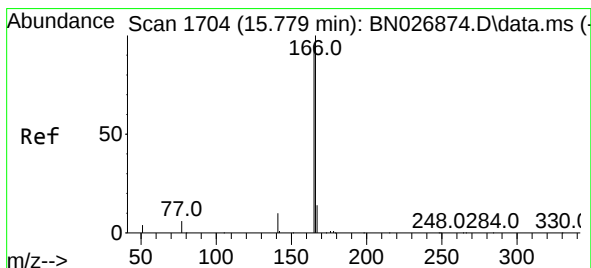
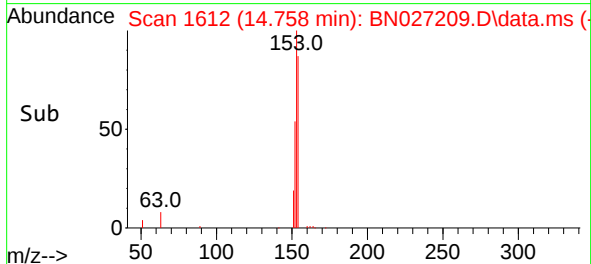
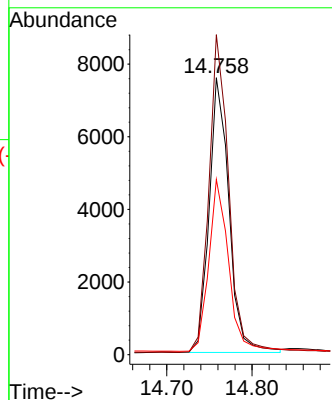
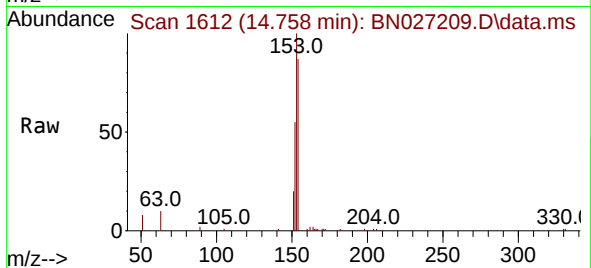
Tgt Ion:154 Resp: 12218

Ion Ratio Lower Upper

154 100

153 117.1 92.0 138.0

152 63.3 46.2 69.2



#18

Fluorene

Concen: 0.417 ng

RT: 15.742 min Scan# 1701

Delta R.T. 0.000 min

Lab File: BN027209.D

Acq: 28 Aug 2023 10:02

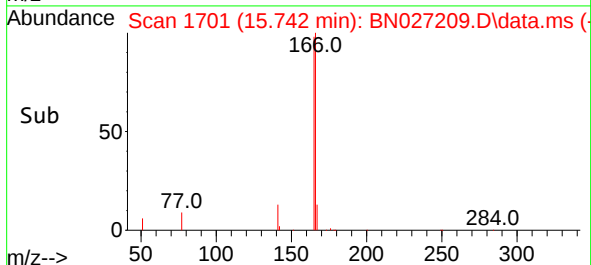
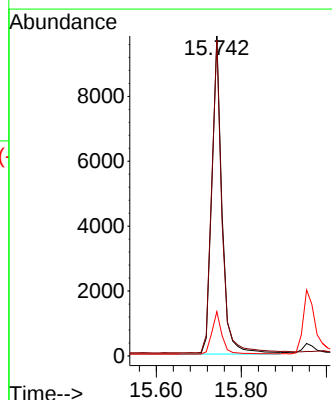
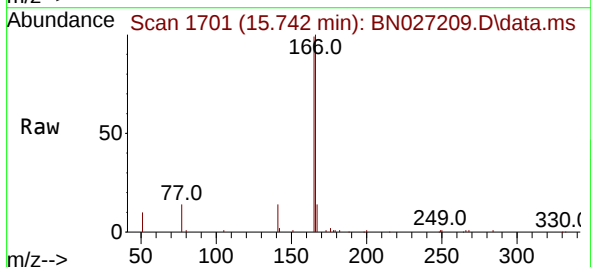
Tgt Ion:166 Resp: 16242

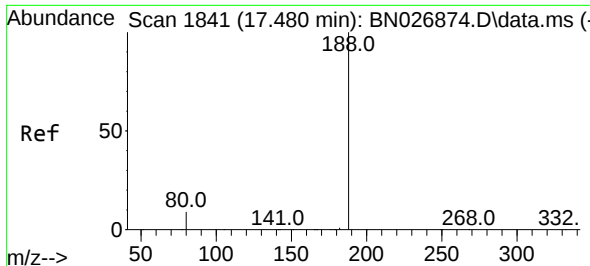
Ion Ratio Lower Upper

166 100

165 98.5 77.4 116.2

167 13.3 10.9 16.3

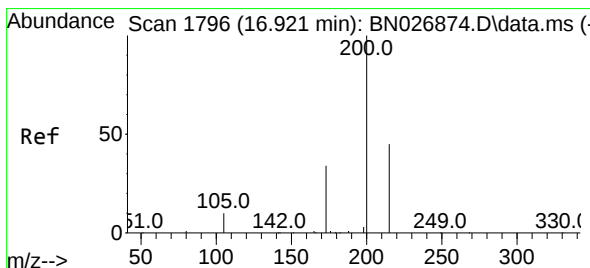
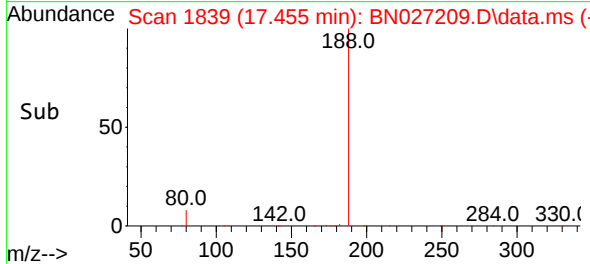
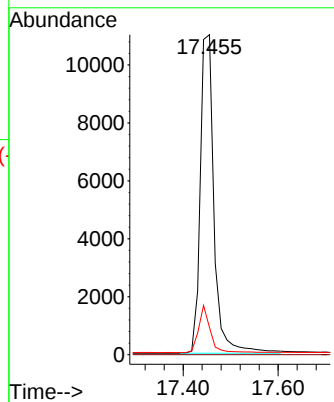
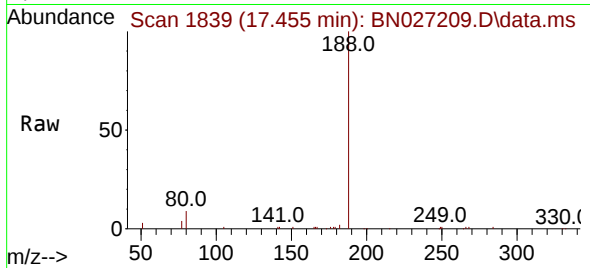




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.455 min Scan# 1839
 Delta R.T. 0.000 min
 Lab File: BN027209.D
 Acq: 28 Aug 2023 10:02

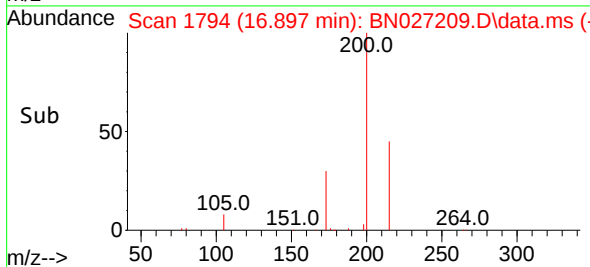
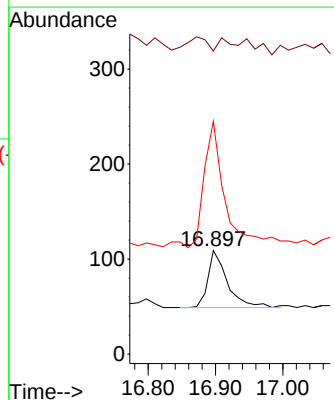
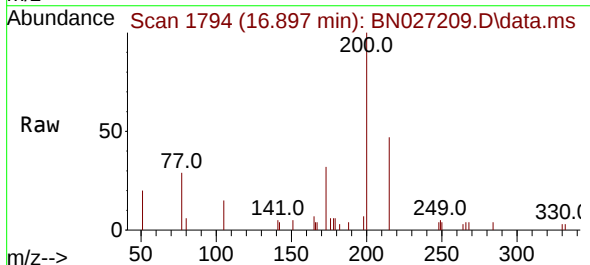
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

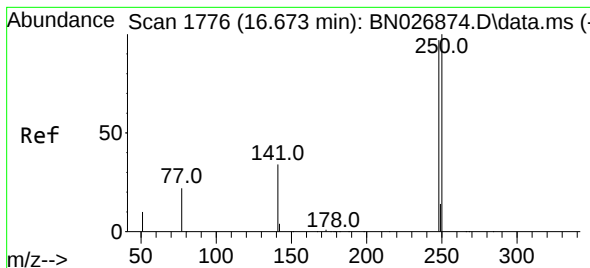
Tgt Ion:188 Resp: 22188
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 8.5 7.4 11.2



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.348 ng
 RT: 16.897 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: BN027209.D
 Acq: 28 Aug 2023 10:02

Tgt Ion:198 Resp: 121
 Ion Ratio Lower Upper
 198 100
 51 292.7 143.8 215.8#
 105 224.8 273.5 410.3#

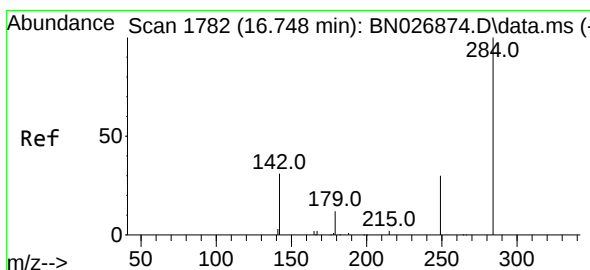
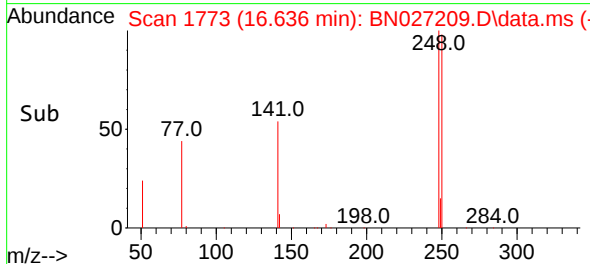
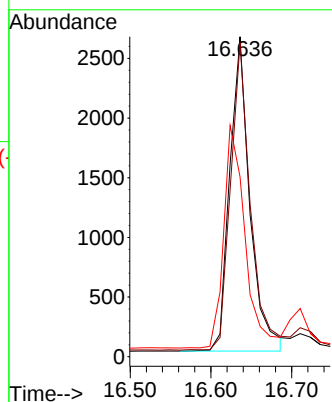
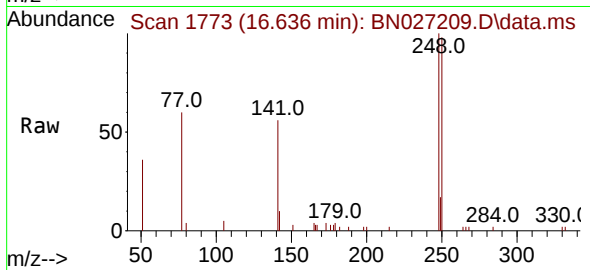




#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.636 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

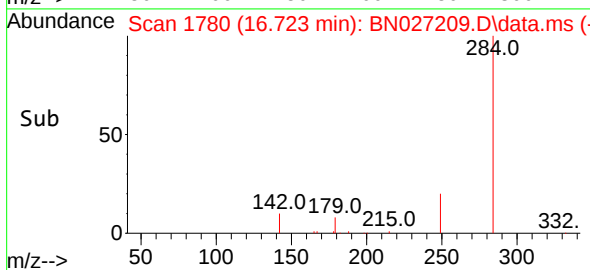
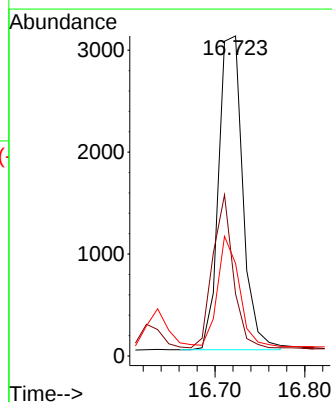
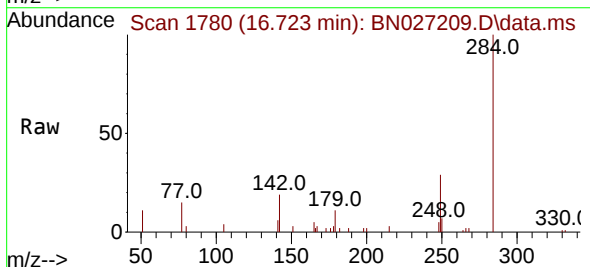
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

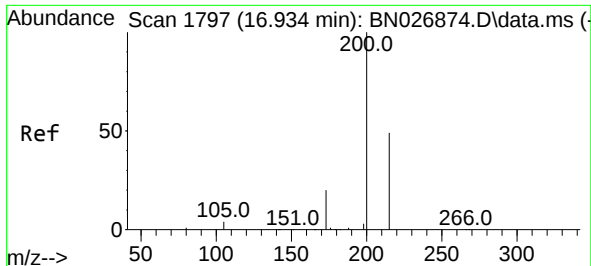
Tgt Ion:248 Resp: 4572
Ion Ratio Lower Upper
248 100
250 98.1 83.0 124.4
141 56.2 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.723 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:284 Resp: 5766
Ion Ratio Lower Upper
284 100
142 41.1 30.0 45.0
249 31.0 24.4 36.6

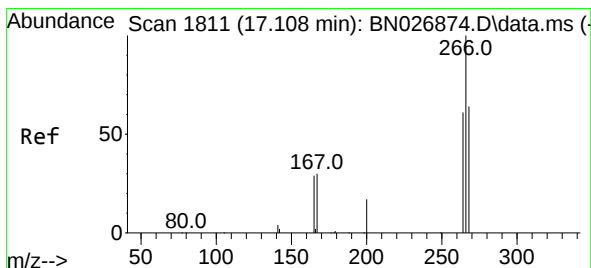
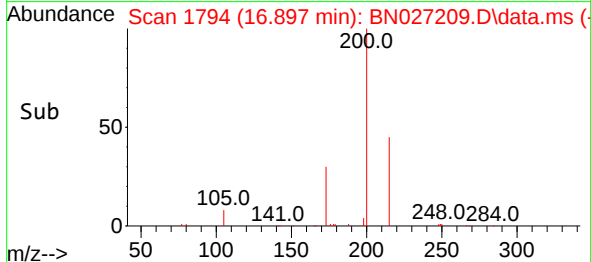
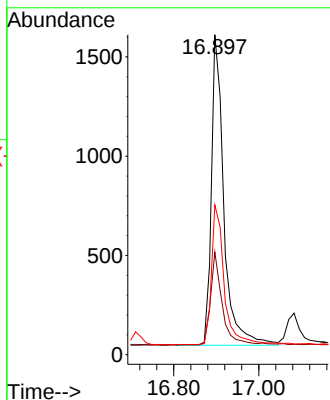
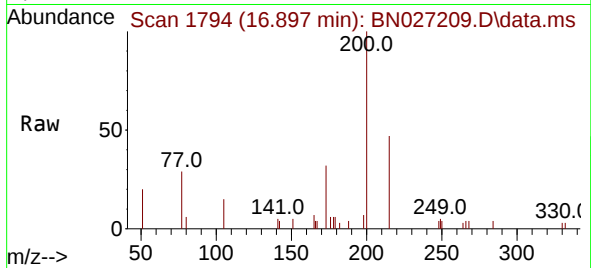




#23
Atrazine
Concen: 0.283 ng
RT: 16.897 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

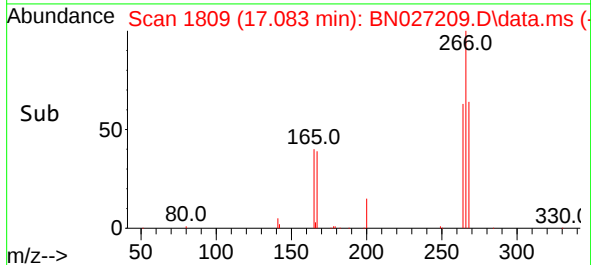
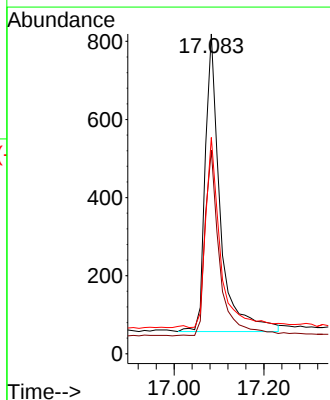
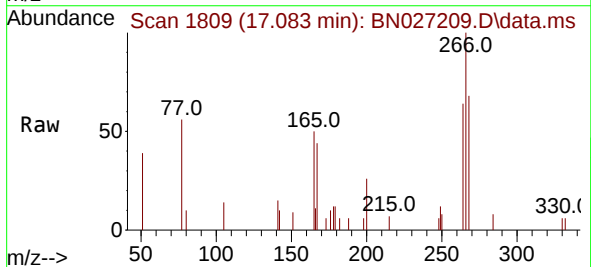
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

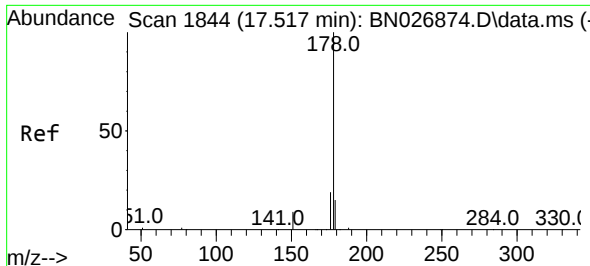
Tgt Ion:200 Resp: 3187
Ion Ratio Lower Upper
200 100
173 32.1 17.1 25.7#
215 46.8 39.6 59.4



#24
Pentachlorophenol
Concen: 0.259 ng
RT: 17.083 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:266 Resp: 1766
Ion Ratio Lower Upper
266 100
264 60.1 49.7 74.5
268 62.1 49.3 73.9

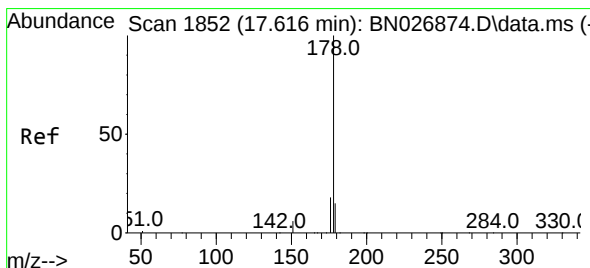
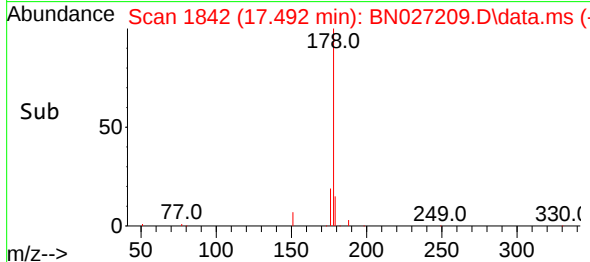
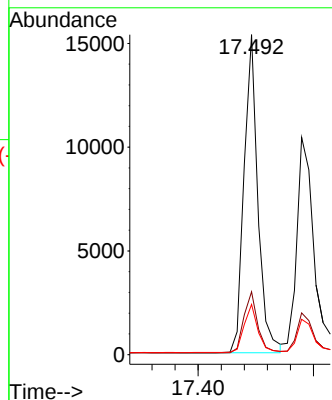
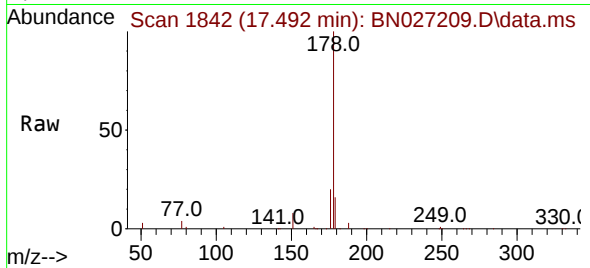




#25
Phenanthrene
Concen: 0.400 ng
RT: 17.492 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

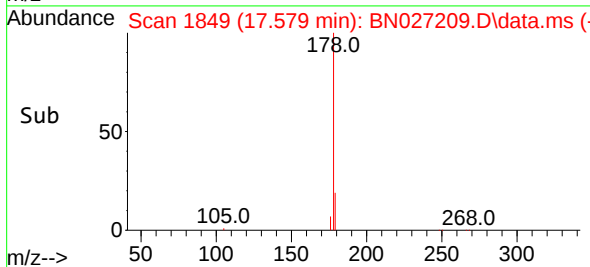
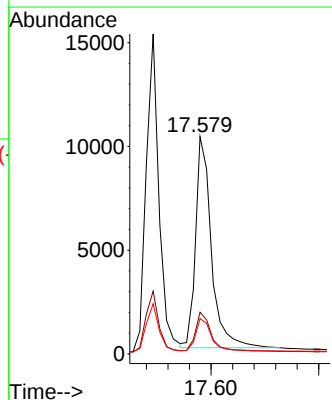
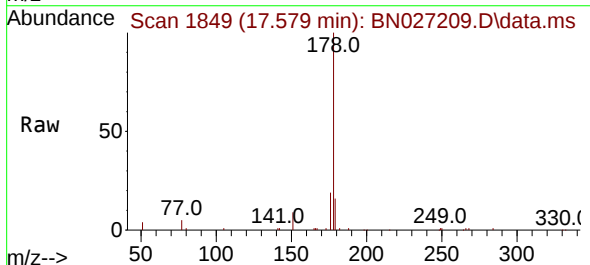
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

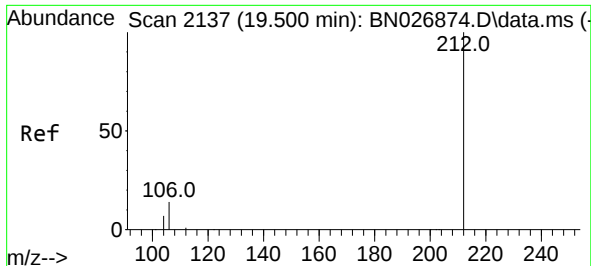
Tgt Ion:178 Resp: 25484
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.350 ng
RT: 17.579 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:178 Resp: 20818
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.0 12.1 18.1

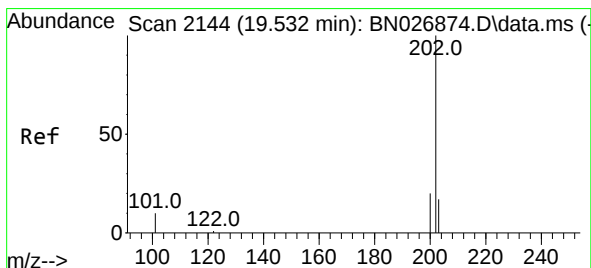
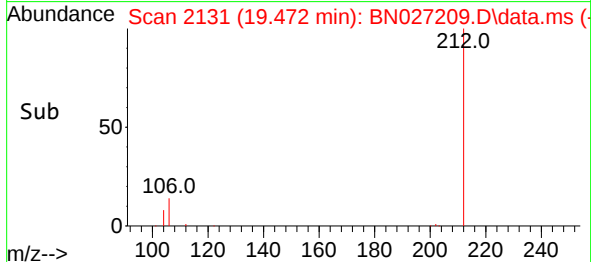
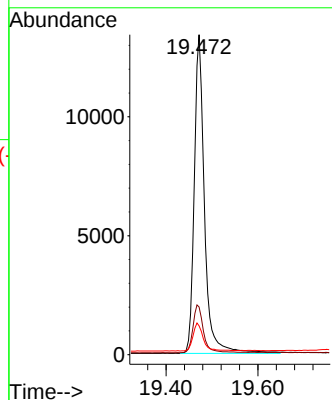
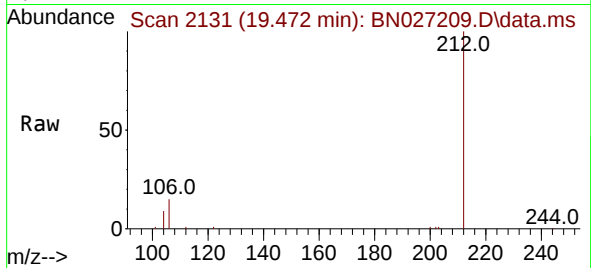




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.472 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

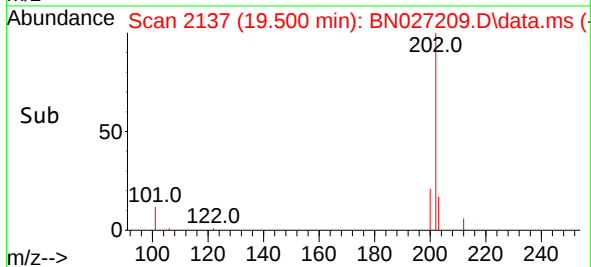
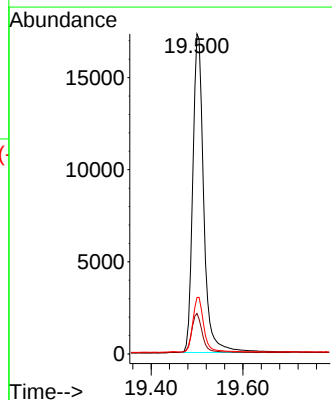
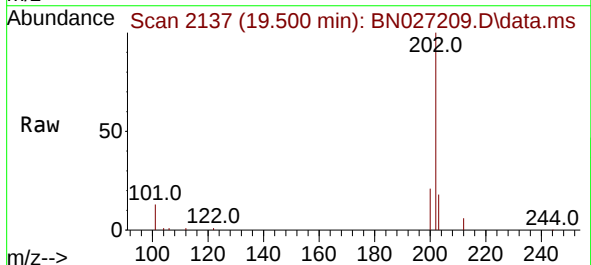
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

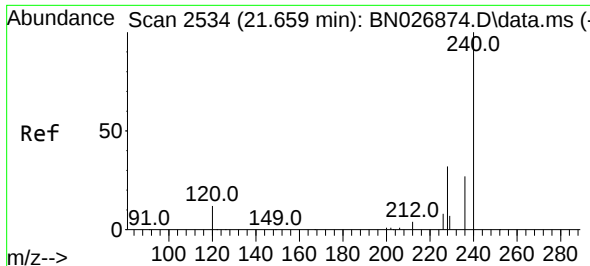
Tgt Ion:212 Resp: 20743
Ion Ratio Lower Upper
212 100
106 15.4 10.9 16.3
104 8.7 5.9 8.9



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:202 Resp: 28829
Ion Ratio Lower Upper
202 100
101 12.4 8.9 13.3
203 17.1 13.7 20.5

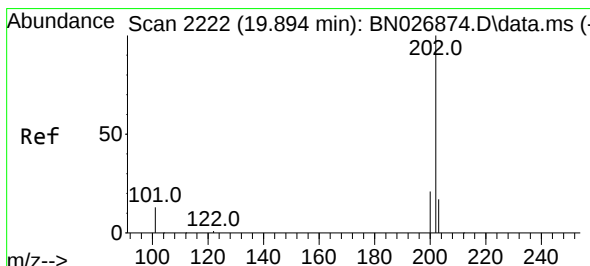
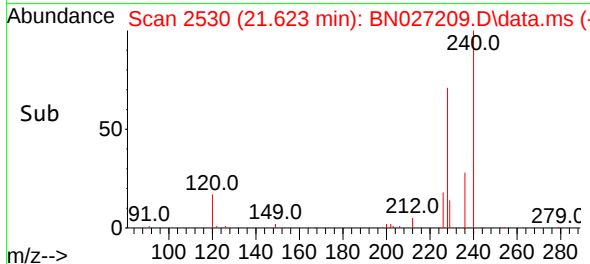
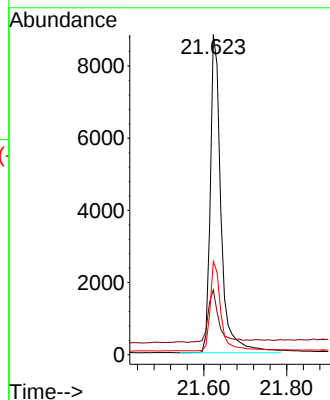
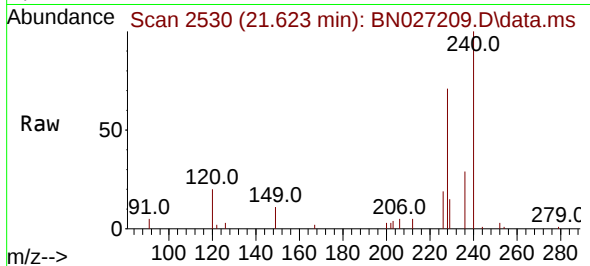




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.623 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

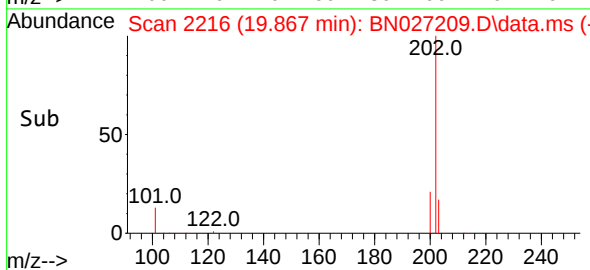
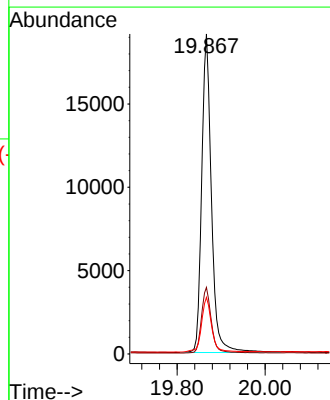
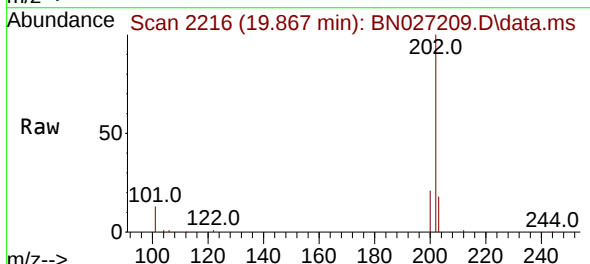
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

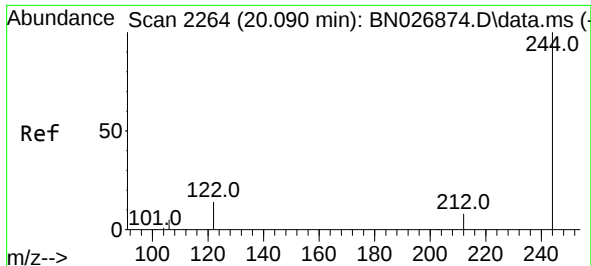
Tgt Ion:240 Resp: 15884
Ion Ratio Lower Upper
240 100
120 20.2 11.1 16.7#
236 29.2 22.2 33.2



#30
Pyrene
Concen: 0.480 ng
RT: 19.867 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:202 Resp: 29366
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.4 21.6

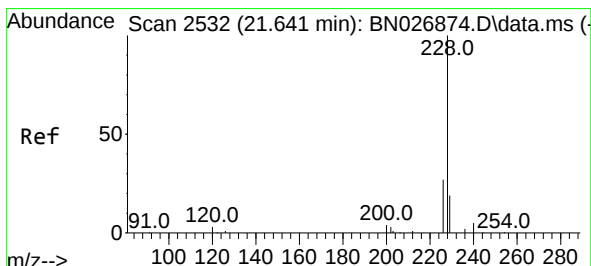
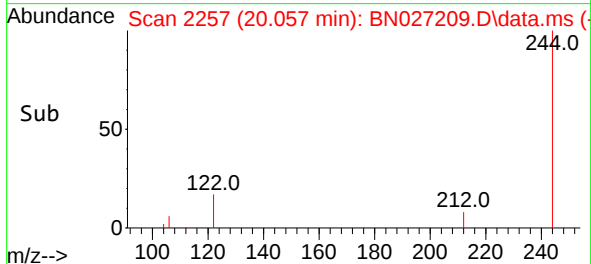
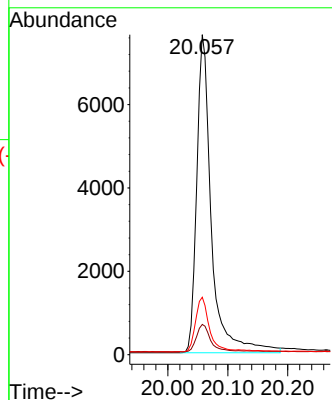
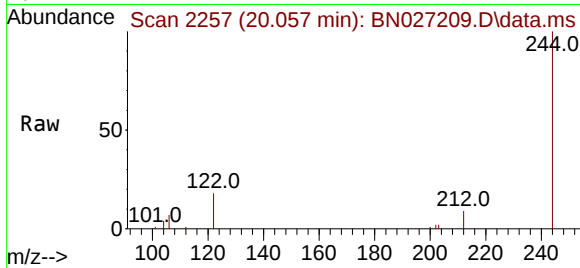




#31
 Terphenyl-d14
 Concen: 0.390 ng
 RT: 20.057 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027209.D
 Acq: 28 Aug 2023 10:02

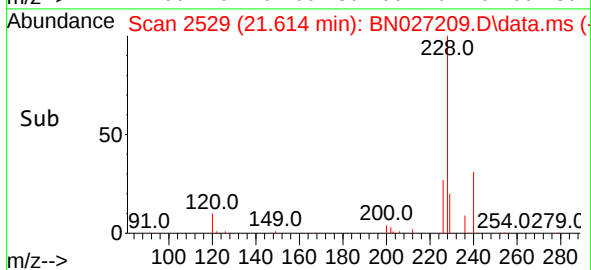
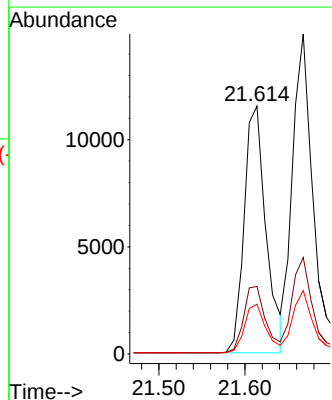
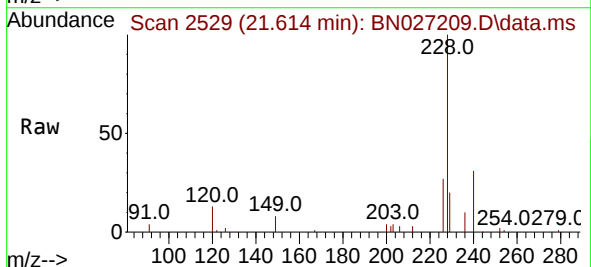
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

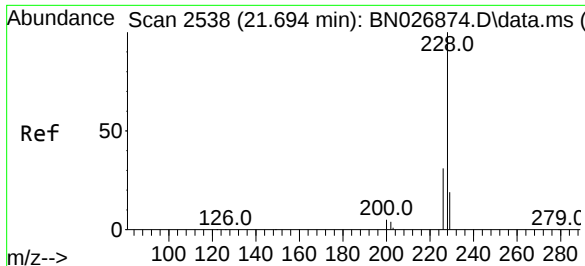
Tgt Ion:244 Resp: 12946
 Ion Ratio Lower Upper
 244 100
 212 9.5 6.9 10.3
 122 18.0 11.9 17.9#



#32
 Benzo(a)anthracene
 Concen: 0.354 ng
 RT: 21.614 min Scan# 2529
 Delta R.T. 0.000 min
 Lab File: BN027209.D
 Acq: 28 Aug 2023 10:02

Tgt Ion:228 Resp: 20299
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.1 33.1
 229 20.1 15.5 23.3





#33

Chrysene

Concen: 0.423 ng

RT: 21.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027209.D

Acq: 28 Aug 2023 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

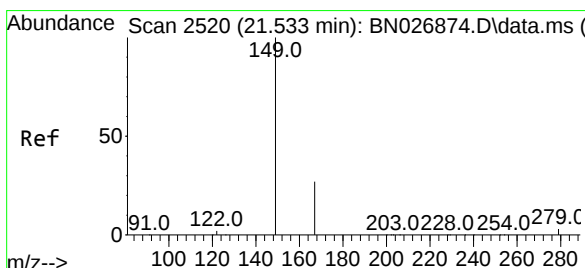
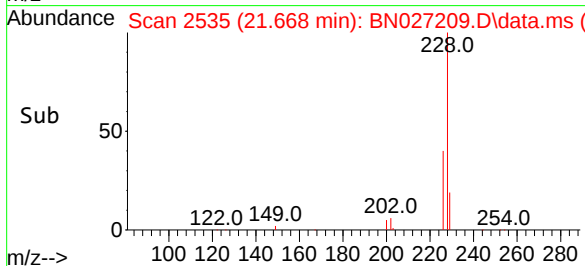
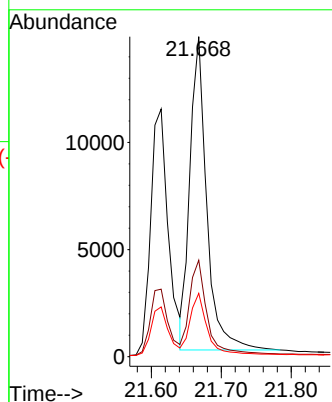
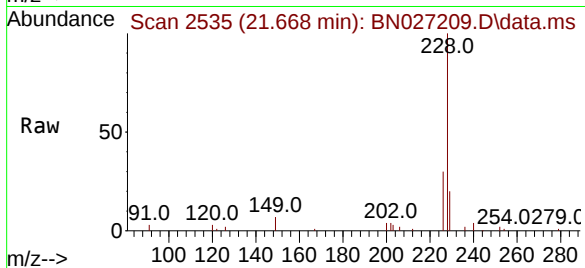
Tgt Ion:228 Resp: 24462

Ion Ratio Lower Upper

228 100

226 30.1 24.6 37.0

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.233 ng

RT: 21.489 min Scan# 2515

Delta R.T. 0.000 min

Lab File: BN027209.D

Acq: 28 Aug 2023 10:02

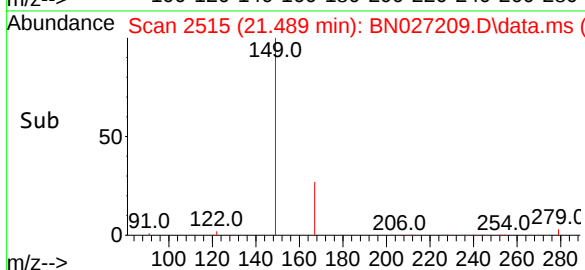
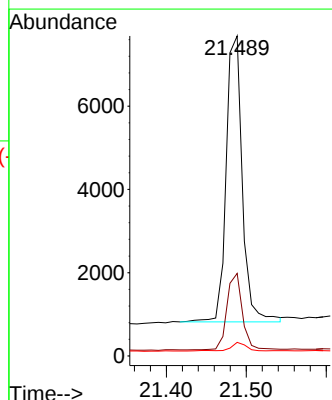
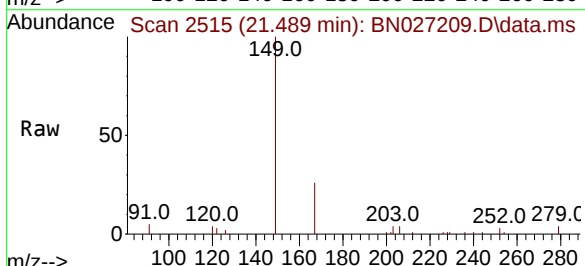
Tgt Ion:149 Resp: 9620

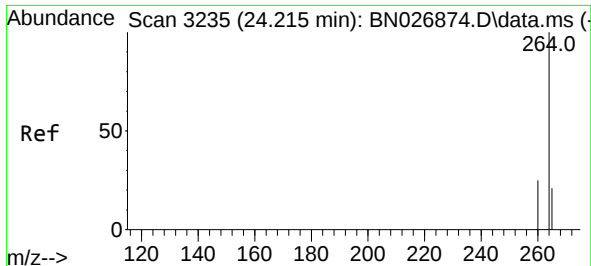
Ion Ratio Lower Upper

149 100

167 25.7 21.4 32.0

279 3.0 3.6 5.4#

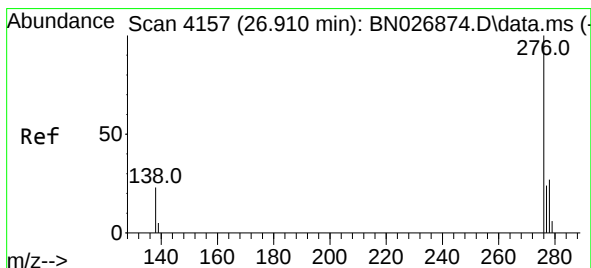
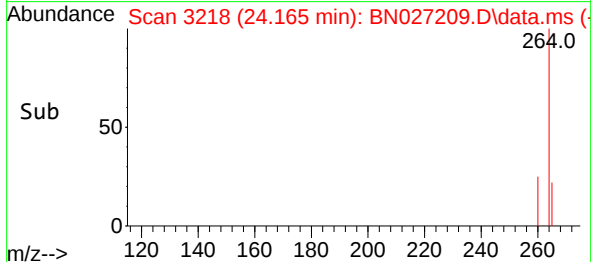
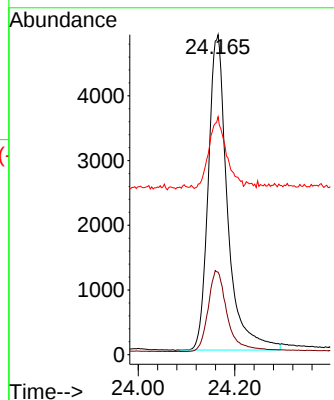
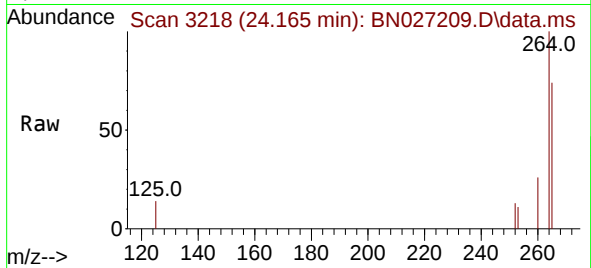




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.165 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

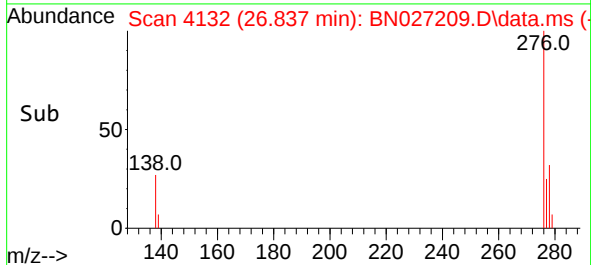
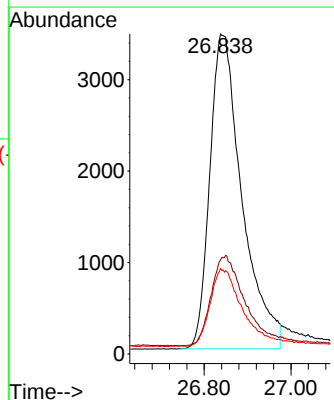
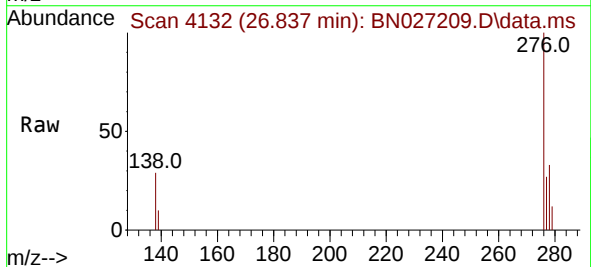
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 13484
Ion Ratio Lower Upper
264 100
260 25.8 20.4 30.6
265 74.4 27.0 40.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.321 ng
RT: 26.837 min Scan# 4132
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:276 Resp: 17723
Ion Ratio Lower Upper
276 100
138 29.9 21.1 31.7
277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.462 ng

RT: 23.370 min Scan# 2946

Delta R.T. 0.000 min

Lab File: BN027209.D

Acq: 28 Aug 2023 10:02

Instrument :

BN027209.D

ClientSampleId :

SSTDCCC0.4

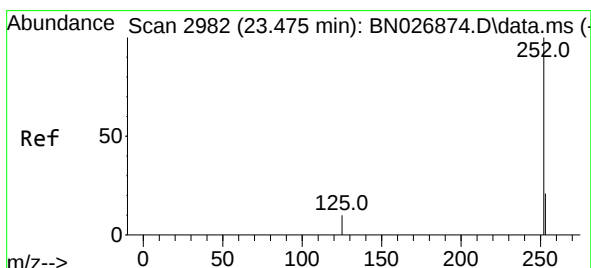
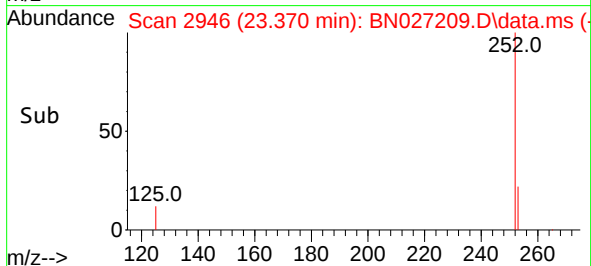
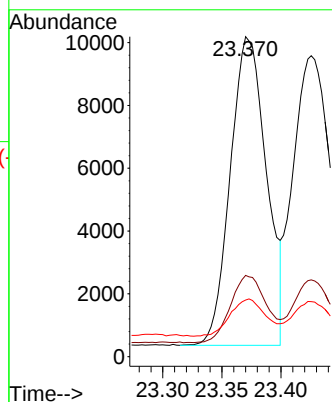
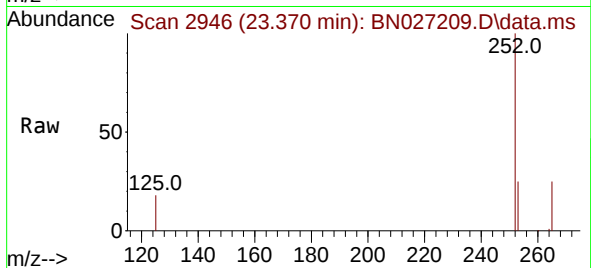
Tgt Ion:252 Resp: 20836

Ion Ratio Lower Upper

252 100

253 25.4 18.4 27.6

125 17.7 10.2 15.2#



#38

Benzo(k)fluoranthene

Concen: 0.451 ng

RT: 23.426 min Scan# 2965

Delta R.T. 0.000 min

Lab File: BN027209.D

Acq: 28 Aug 2023 10:02

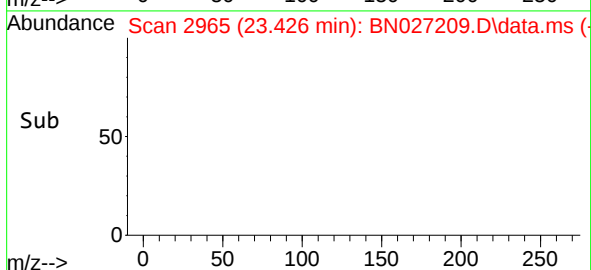
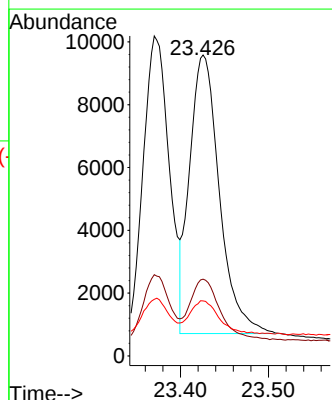
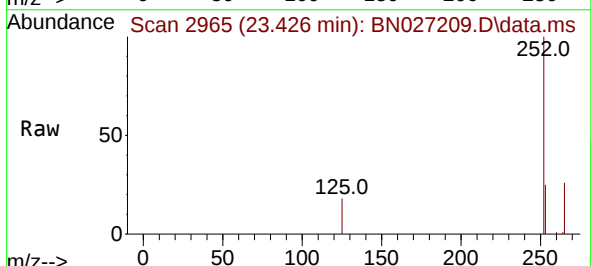
Tgt Ion:252 Resp: 20912

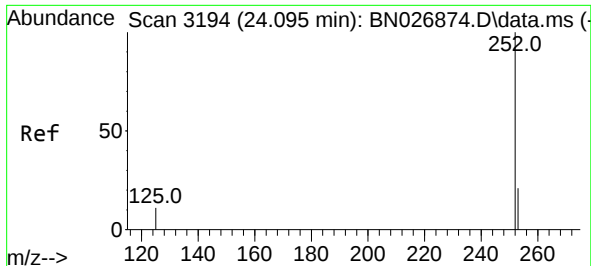
Ion Ratio Lower Upper

252 100

253 25.5 18.4 27.6

125 18.3 10.2 15.2#

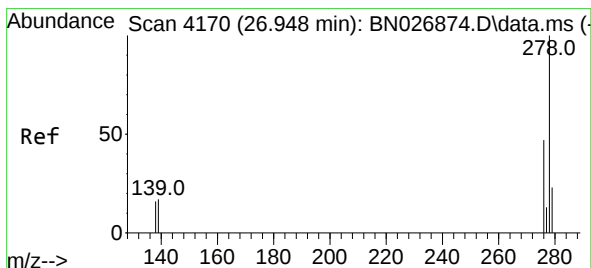
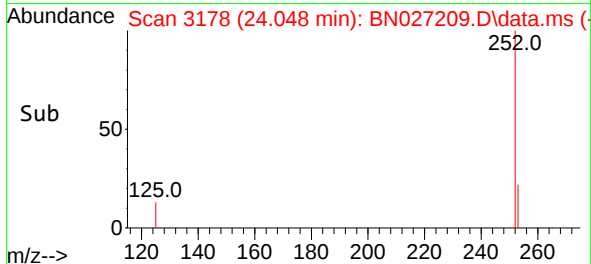
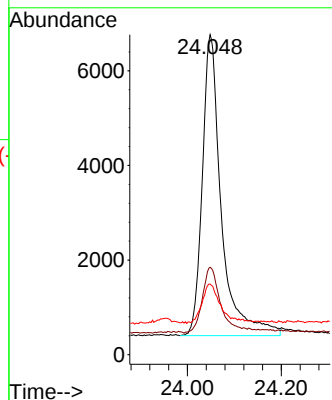
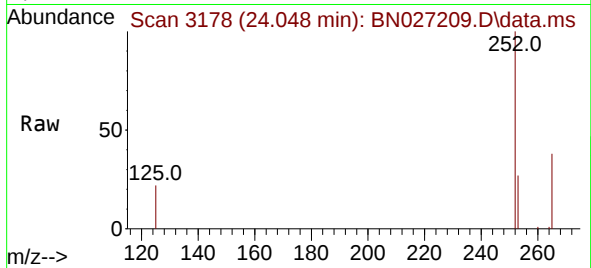




#39
Benzo(a)pyrene
Concen: 0.395 ng
RT: 24.048 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

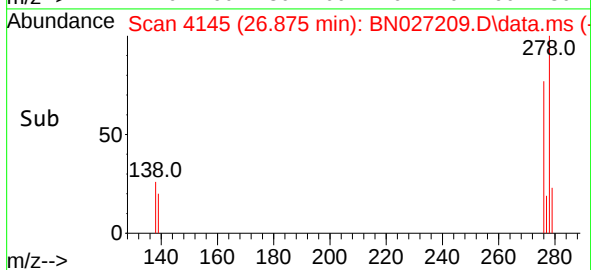
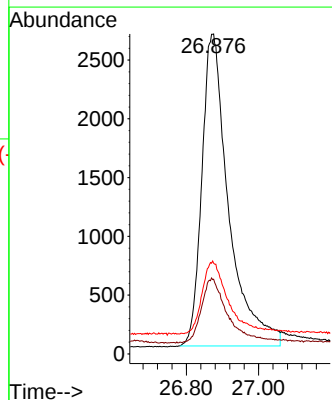
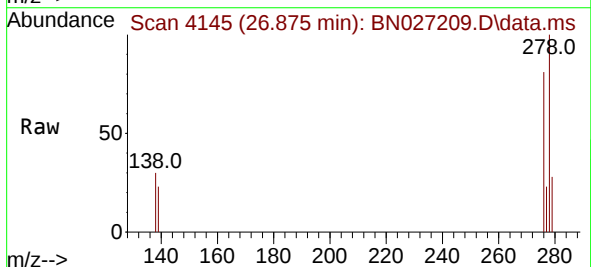
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

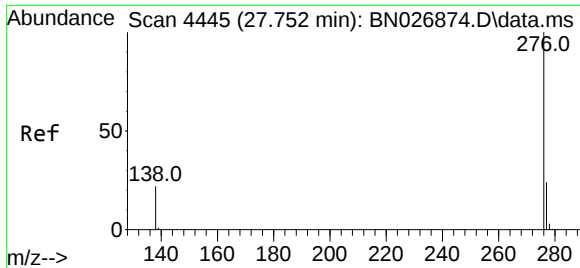
Tgt Ion:252 Resp: 17875
Ion Ratio Lower Upper
252 100
253 27.3 18.6 28.0
125 22.0 11.7 17.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.312 ng
RT: 26.875 min Scan# 4145
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Tgt Ion:278 Resp: 13728
Ion Ratio Lower Upper
278 100
139 23.4 15.3 22.9#
279 28.4 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 27.671 min Scan# 44
Delta R.T. 0.000 min
Lab File: BN027209.D
Acq: 28 Aug 2023 10:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 17545
Ion Ratio Lower Upper
276 100
277 25.1 19.8 29.8
138 27.8 19.0 28.4

