

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
 Data File : BN029148.D
 Acq On : 21 Dec 2023 13:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 21 14:23:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 18:03:30 2023
 Response via : Initial Calibration

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

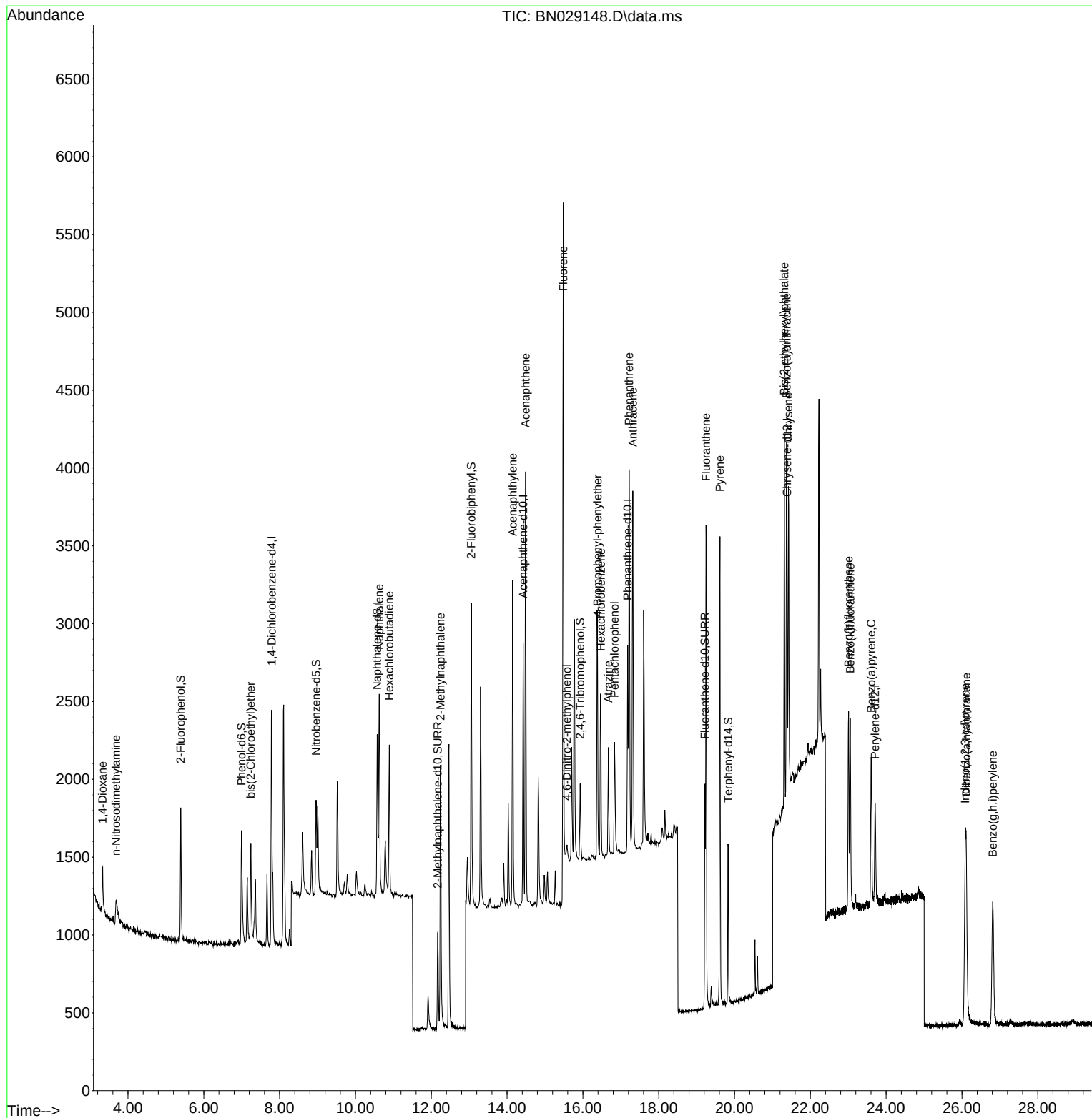
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	797	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	1577	0.400	ng	-0.01
13) Acenaphthene-d10	14.426	164	942	0.400	ng	0.00
19) Phenanthrene-d10	17.181	188	1882	0.400	ng	# 0.00
29) Chrysene-d12	21.385	240	857	0.400	ng	0.00
35) Perylene-d12	23.709	264	922	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	703	0.368	ng	-0.01
5) Phenol-d6	6.995	99	792	0.378	ng	0.00
8) Nitrobenzene-d5	8.961	82	702	0.342	ng	0.00
11) 2-Methylnaphthalene-d10	12.170	152	1009	0.422	ng	0.00
14) 2,4,6-Tribromophenol	15.927	330	292	0.355	ng	0.00
15) 2-Fluorobiphenyl	13.057	172	1849	0.336	ng	0.00
27) Fluoranthene-d10	19.220	212	1705	0.374	ng	0.00
31) Terphenyl-d14	19.833	244	1020	0.433	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.326	88	295	0.393	ng	97
3) n-Nitrosodimethylamine	3.687	42	209	0.406	ng	# 66
6) bis(2-Chloroethyl)ether	7.240	93	557	0.342	ng	96
9) Naphthalene	10.626	128	1852	0.360	ng	99
10) Hexachlorobutadiene	10.893	225	675	0.399	ng	# 98
12) 2-Methylnaphthalene	12.246	142	1336	0.398	ng	97
16) Acenaphthylene	14.148	152	2227	0.335	ng	99
17) Acenaphthene	14.490	154	1389	0.349	ng	95
18) Fluorene	15.484	166	1993	0.371	ng	99
20) 4,6-Dinitro-2-methylph...	15.580	198	140	0.219	ng	93
21) 4-Bromophenyl-phenylether	16.387	248	681	0.350	ng	# 92
22) Hexachlorobenzene	16.473	284	802	0.354	ng	92
23) Atrazine	16.672	200	626	0.383	ng	# 91
24) Pentachlorophenol	16.833	266	454	0.338	ng	88
25) Phenanthrene	17.218	178	2802	0.361	ng	97
26) Anthracene	17.317	178	2711	0.361	ng	99
28) Fluoranthene	19.248	202	2987	0.372	ng	100
30) Pyrene	19.615	202	2899	0.429	ng	99
32) Benzo(a)anthracene	21.376	228	1816	0.385	ng	96
33) Chrysene	21.420	228	1760	0.378	ng	96
34) Bis(2-ethylhexyl)phtha...	21.313	149	2179	0.377	ng	99
36) Indeno(1,2,3-cd)pyrene	26.084	276	2150	0.362	ng	# 68
37) Benzo(b)fluoranthene	23.008	252	1770	0.377	ng	98
38) Benzo(k)fluoranthene	23.052	252	1729	0.377	ng	96
39) Benzo(a)pyrene	23.604	252	1597	0.382	ng	97
40) Dibenzo(a,h)anthracene	26.113	278	1674	0.366	ng	96
41) Benzo(g,h,i)perylene	26.811	276	1863	0.370	ng	99

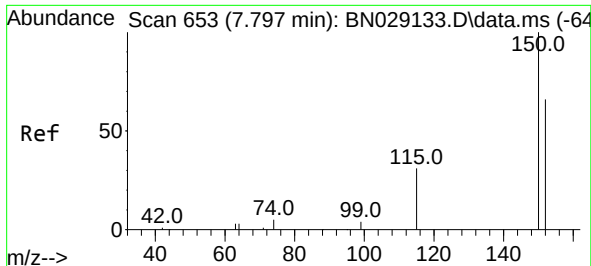
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
Data File : BN029148.D
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Dec 21 14:23:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
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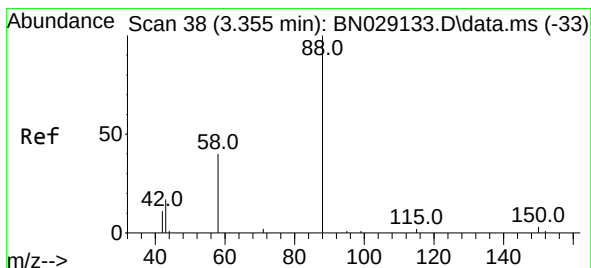
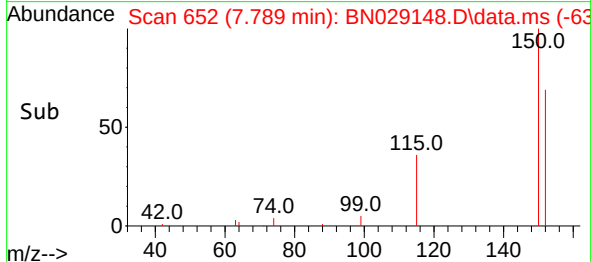
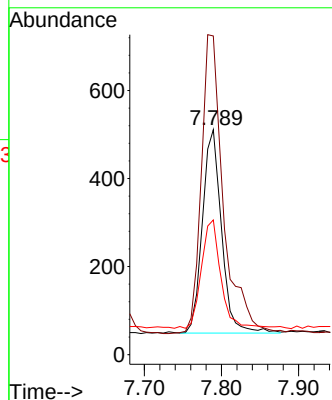
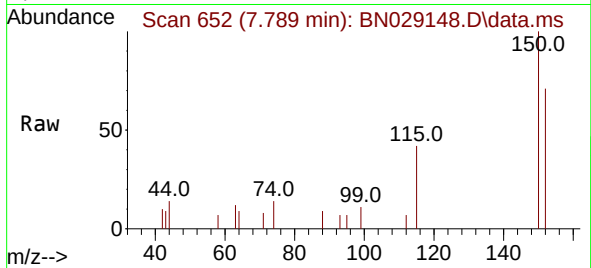




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN029148.D
 Acq: 21 Dec 2023 13:48

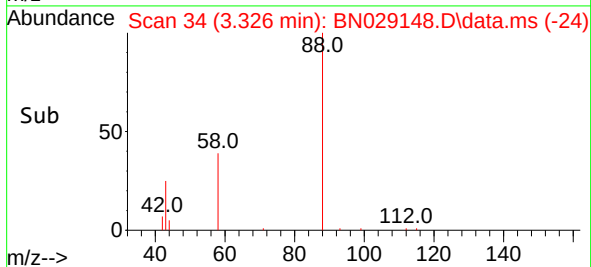
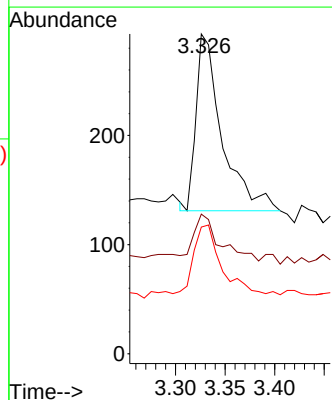
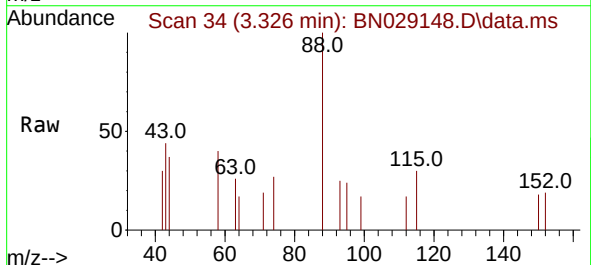
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

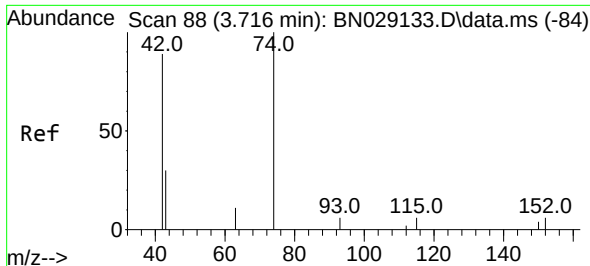
Tgt Ion:152 Resp: 797
 Ion Ratio Lower Upper
 152 100
 150 141.7 117.6 176.4
 115 59.9 44.2 66.2



#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.326 min Scan# 34
 Delta R.T. -0.029 min
 Lab File: BN029148.D
 Acq: 21 Dec 2023 13:48

Tgt Ion: 88 Resp: 295
 Ion Ratio Lower Upper
 88 100
 43 26.1 20.1 30.1
 58 42.4 35.4 53.2

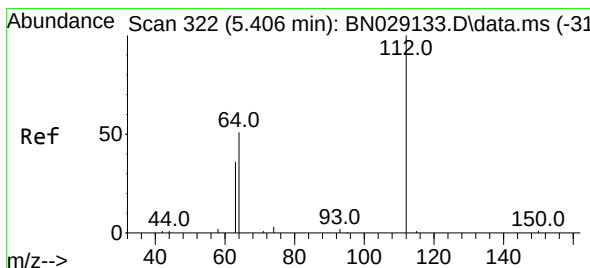
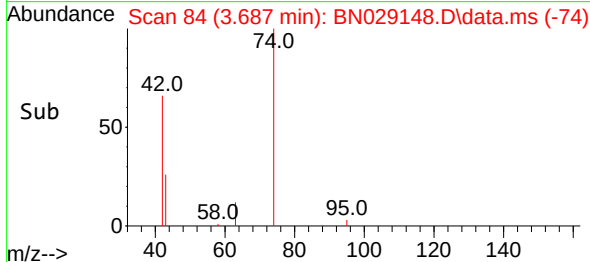
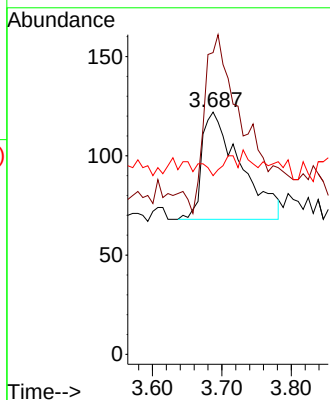
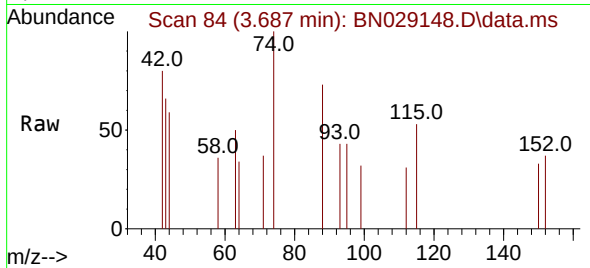




#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.687 min Scan# 84
Delta R.T. -0.029 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

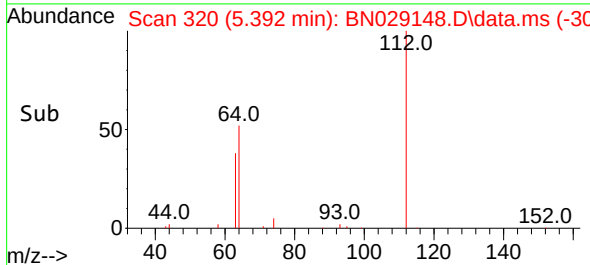
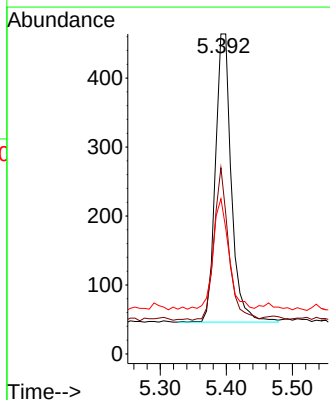
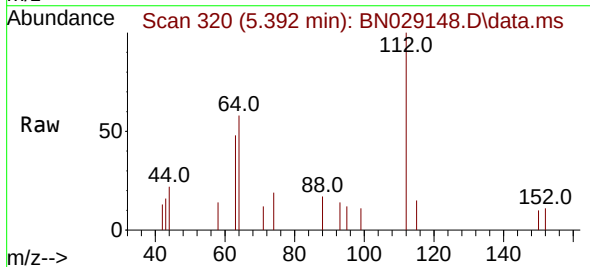
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

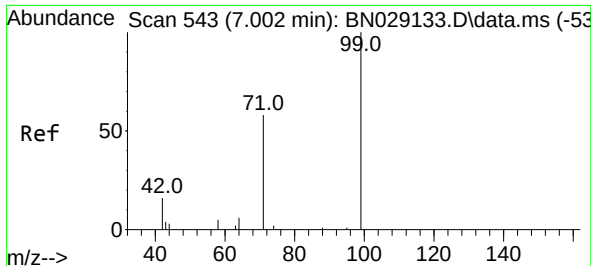
Tgt Ion: 42 Resp: 209
Ion Ratio Lower Upper
42 100
74 168.9 103.0 154.4#
44 0.0 3.2 4.8#



#4
2-Fluorophenol
Concen: 0.368 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.015 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion: 112 Resp: 703
Ion Ratio Lower Upper
112 100
64 48.2 38.6 58.0
63 37.7 30.0 45.0

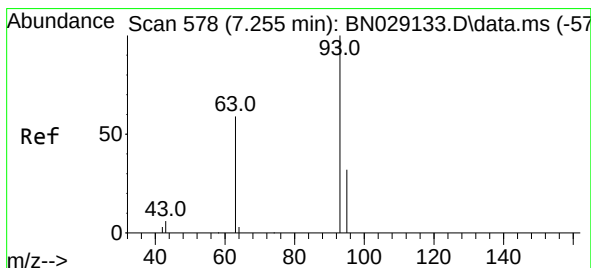
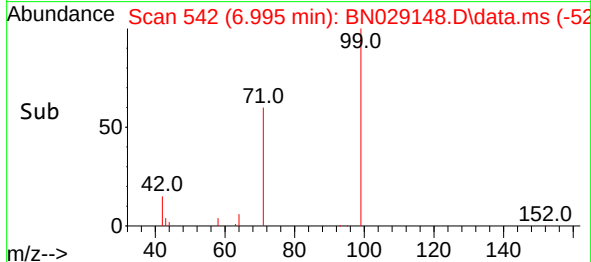
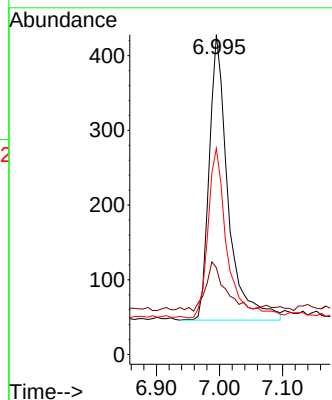
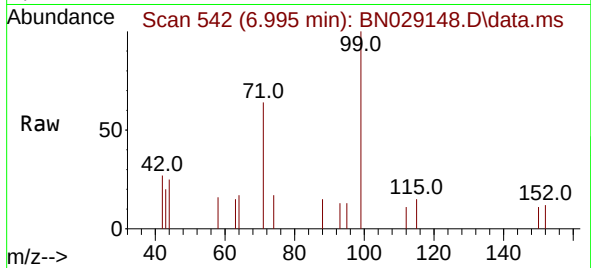




#5
Phenol-d6
Concen: 0.378 ng
RT: 6.995 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

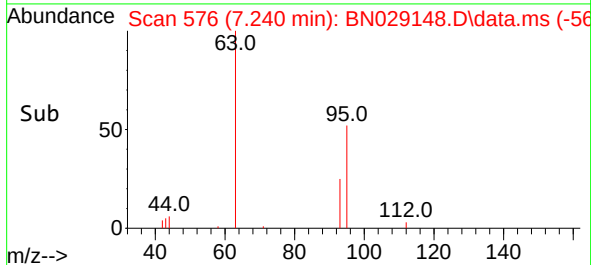
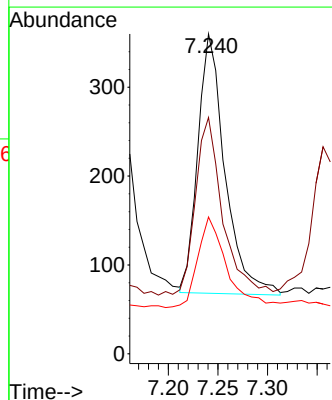
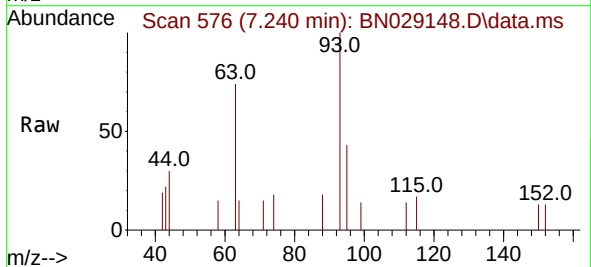
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

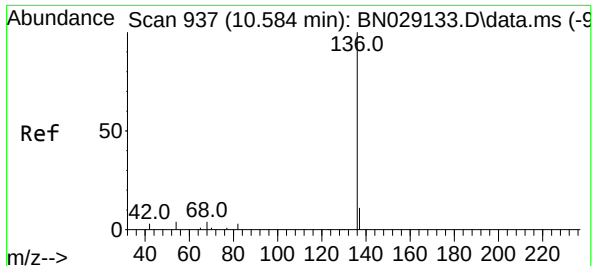
Tgt Ion:	99	Resp:	792
Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.8	20.6
71	60.1	45.4	68.2



#6
bis(2-Chloroethyl)ether
Concen: 0.342 ng
RT: 7.240 min Scan# 576
Delta R.T. -0.015 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:	93	Resp:	557
Ion	Ratio	Lower	Upper
93	100		
63	68.9	57.0	85.6
95	37.3	27.4	41.2

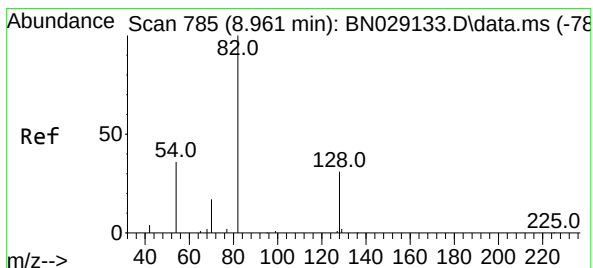
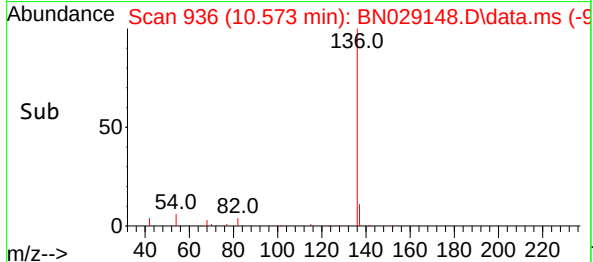
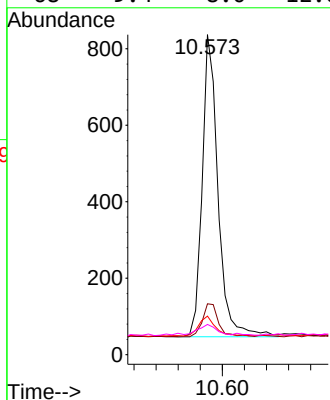
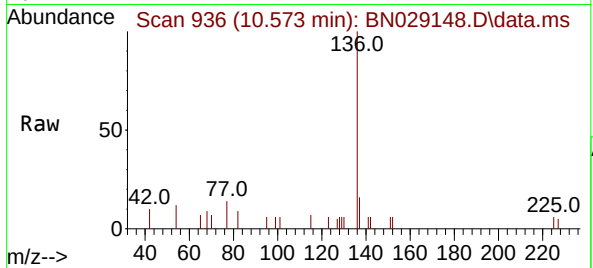




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

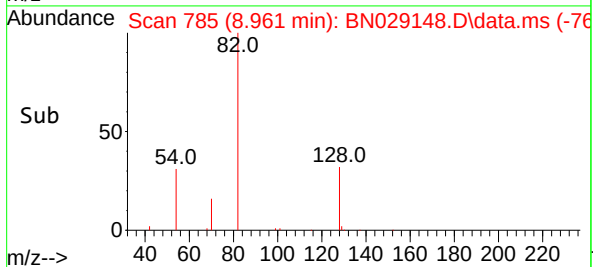
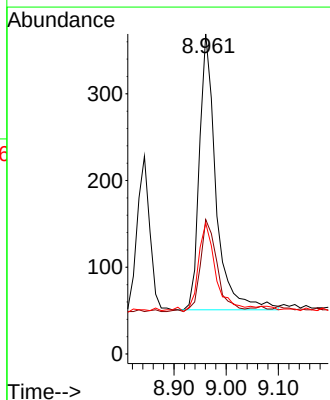
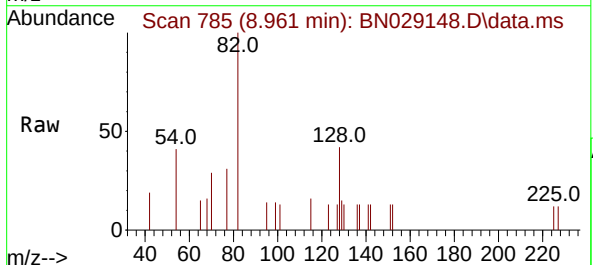
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

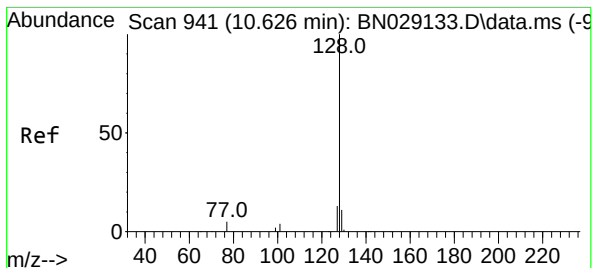
Tgt Ion:	136	Resp:	1577
Ion	Ratio	Lower	Upper
136	100		
137	15.9	13.4	20.0
54	12.1	8.6	13.0
68	9.4	8.0	12.0



#8
Nitrobenzene-d5
Concen: 0.342 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:	82	Resp:	702
Ion	Ratio	Lower	Upper
82	100		
128	42.0	33.0	49.4
54	40.9	35.8	53.8





#9

Naphthalene

Concen: 0.360 ng

RT: 10.626 min Scan# 941

Delta R.T. -0.000 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

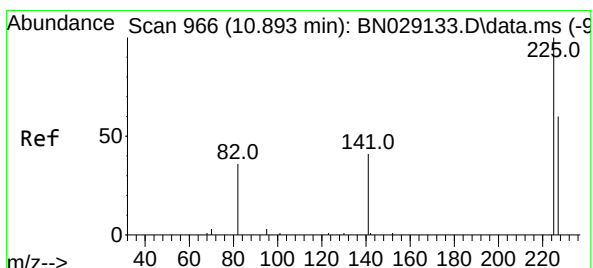
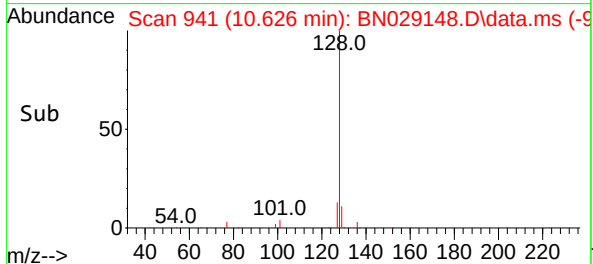
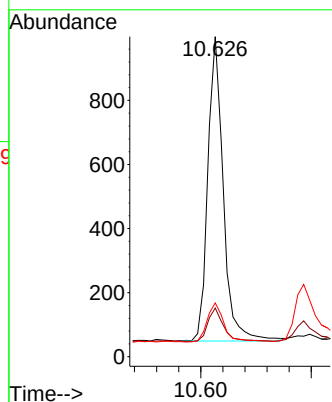
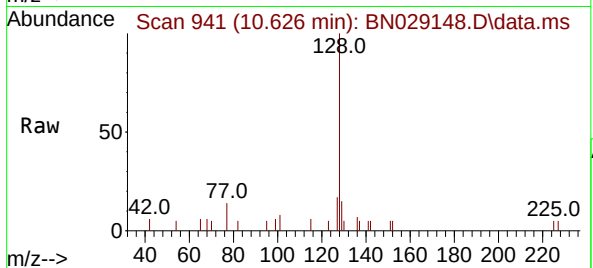
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	1852
Ion	Ratio	Lower	Upper
128	100		
129	15.2	12.0	18.0
127	16.8	14.1	21.1



#10

Hexachlorobutadiene

Concen: 0.399 ng

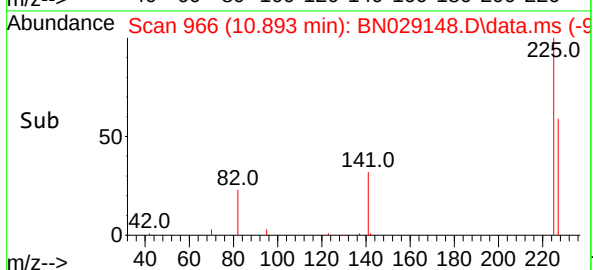
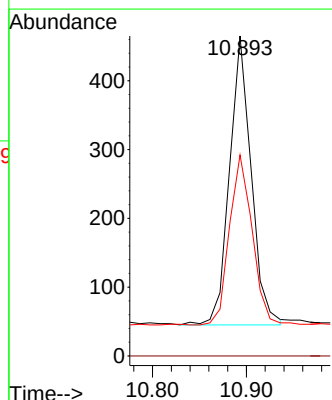
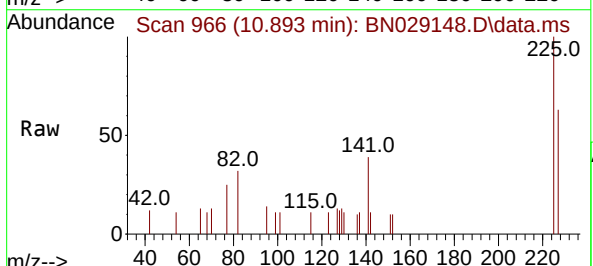
RT: 10.893 min Scan# 966

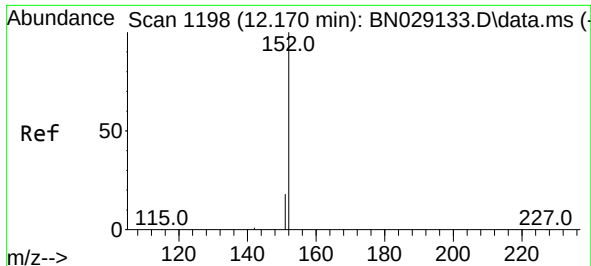
Delta R.T. -0.000 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

Tgt Ion:	225	Resp:	675
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	61.3	50.6	75.8





#11

2-Methylnaphthalene-d10

Concen: 0.422 ng

RT: 12.170 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

Instrument :

BNA_N

ClientSampleId :

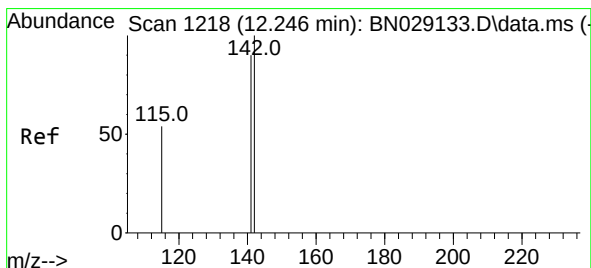
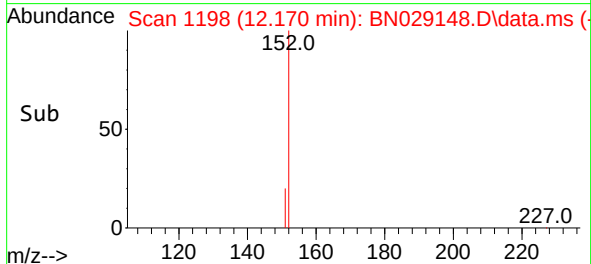
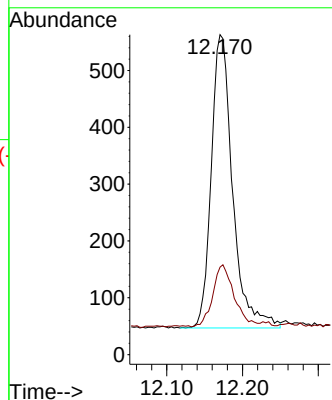
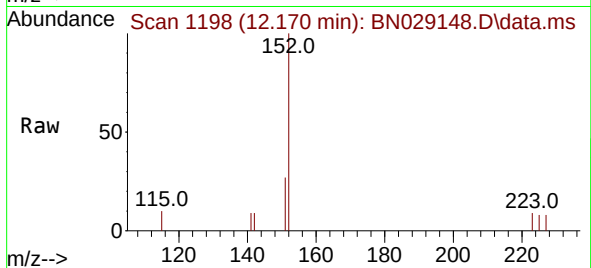
SSTDCCC0.4

Tgt Ion:152 Resp: 1009

Ion Ratio Lower Upper

152 100

151 21.1 17.4 26.2



#12

2-Methylnaphthalene

Concen: 0.398 ng

RT: 12.246 min Scan# 1218

Delta R.T. -0.000 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

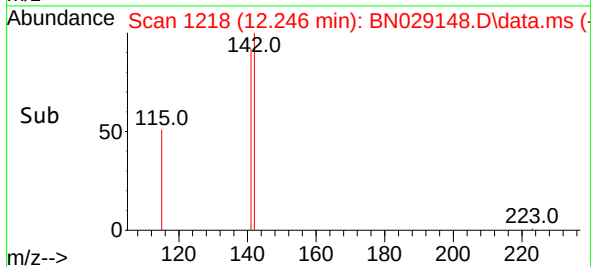
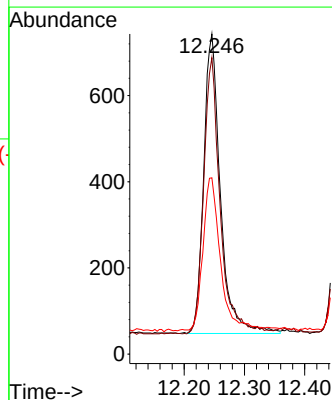
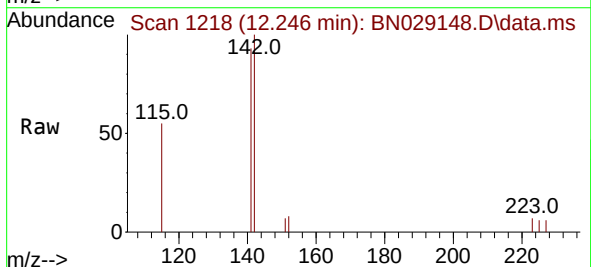
Tgt Ion:142 Resp: 1336

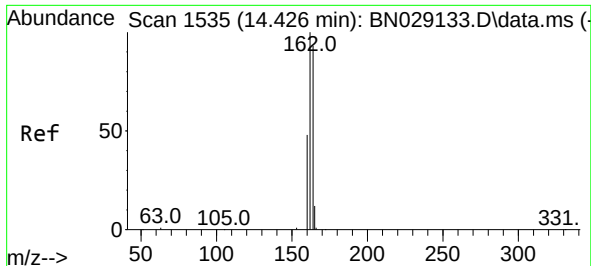
Ion Ratio Lower Upper

142 100

141 92.6 73.0 109.4

115 55.0 46.8 70.2

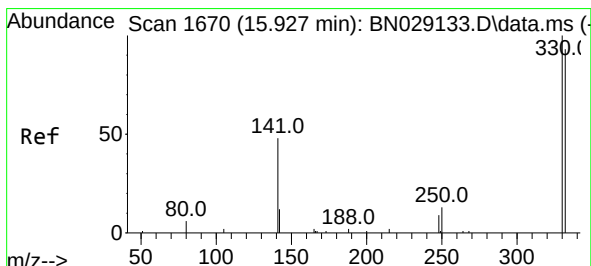
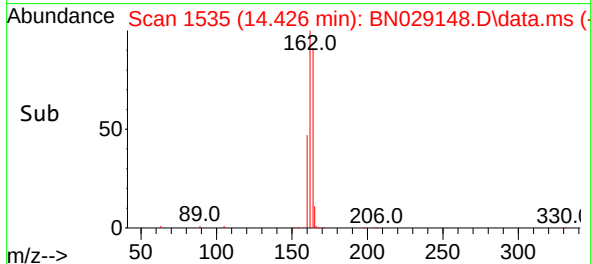
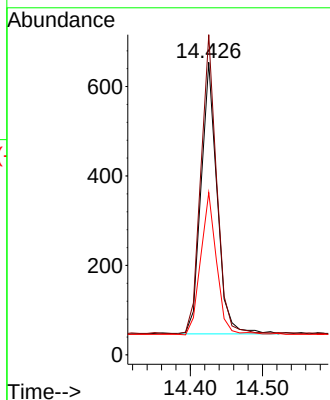
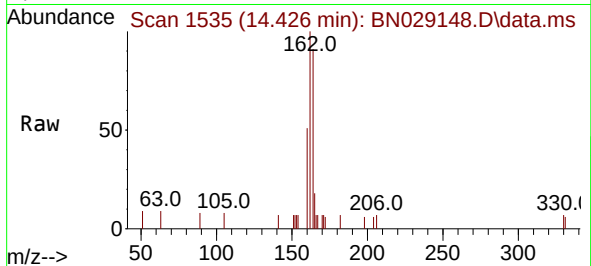




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.426 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

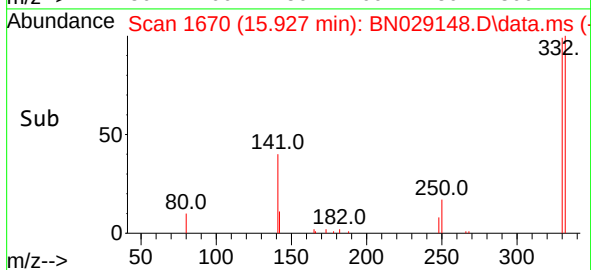
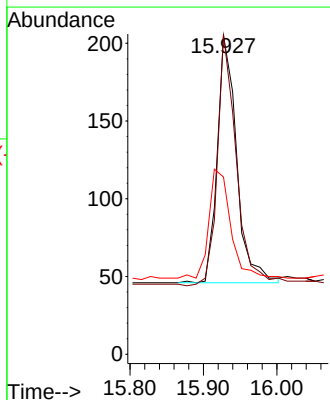
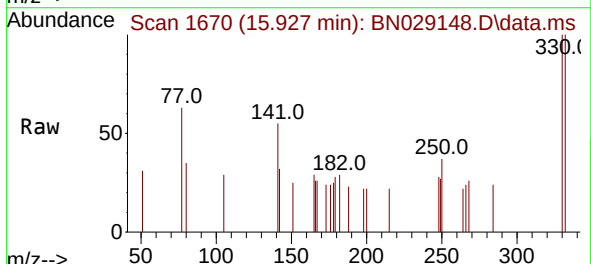
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

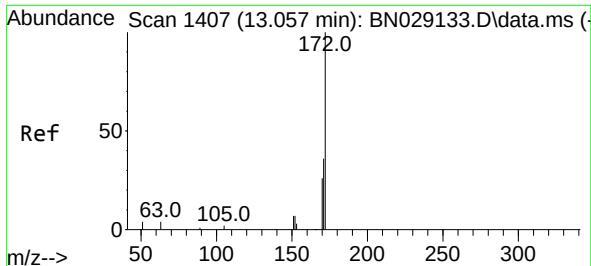
Tgt Ion:164 Resp: 942
Ion Ratio Lower Upper
164 100
162 109.5 85.0 127.4
160 55.5 45.8 68.8



#14
2,4,6-Tribromophenol
Concen: 0.355 ng
RT: 15.927 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:330 Resp: 292
Ion Ratio Lower Upper
330 100
332 100.7 83.4 125.0
141 49.0 43.8 65.8

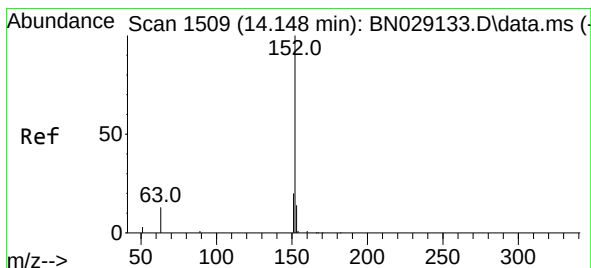
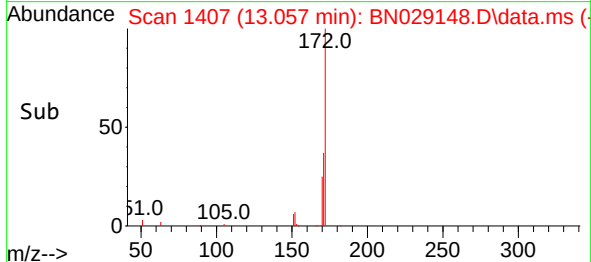
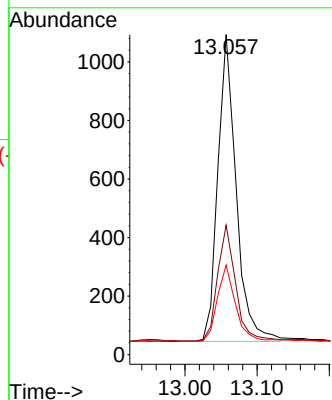
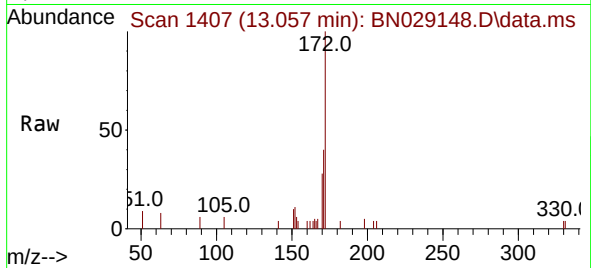




#15
2-Fluorobiphenyl
Concen: 0.336 ng
RT: 13.057 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

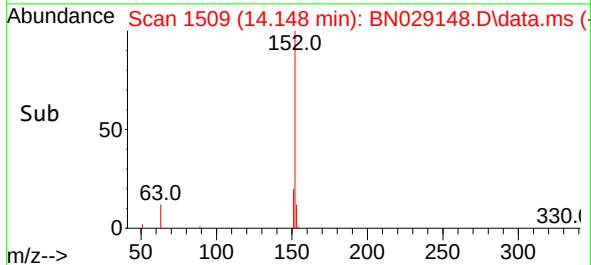
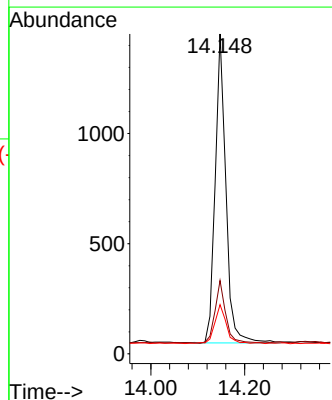
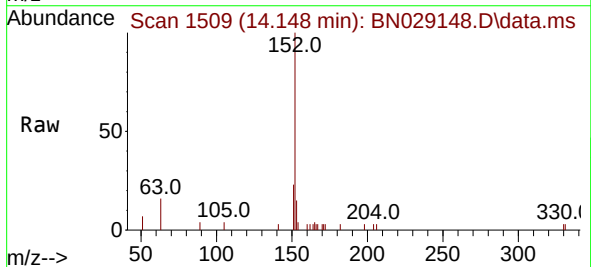
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

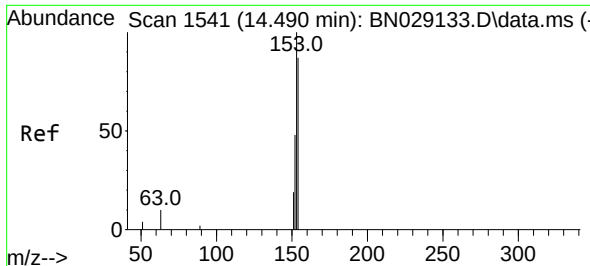
Tgt Ion:	172	Resp:	1849
Ion Ratio	Lower	Upper	
172	100		
171	40.4	32.2	48.4
170	28.0	25.0	37.4



#16
Acenaphthylene
Concen: 0.335 ng
RT: 14.148 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:	152	Resp:	2227
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.3	24.5
153	13.9	10.1	15.1

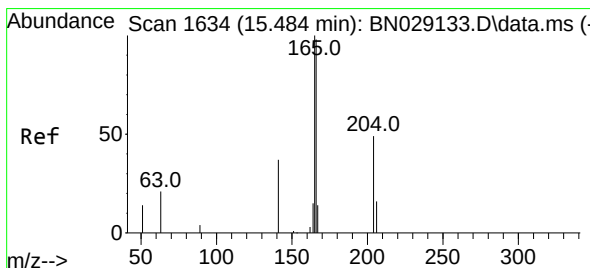
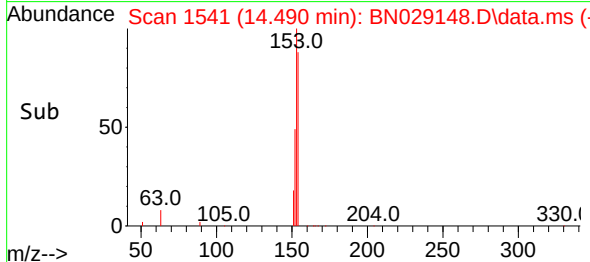
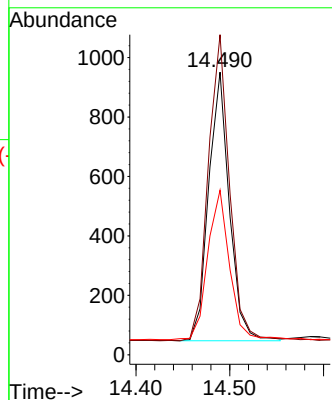
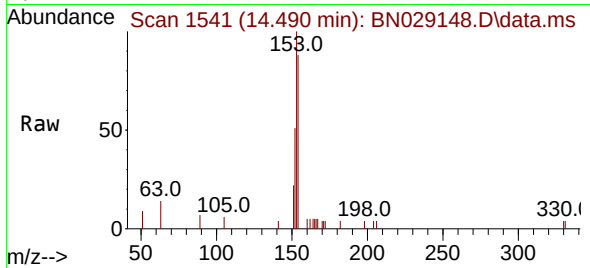




#17
Acenaphthene
Concen: 0.349 ng
RT: 14.490 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

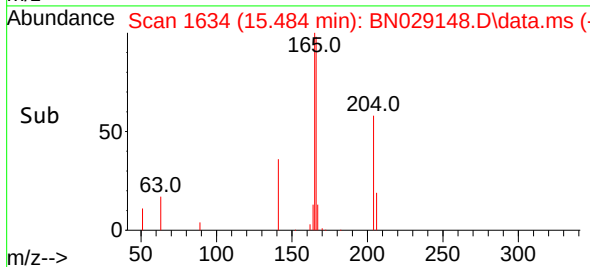
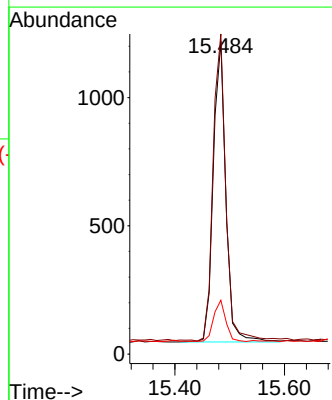
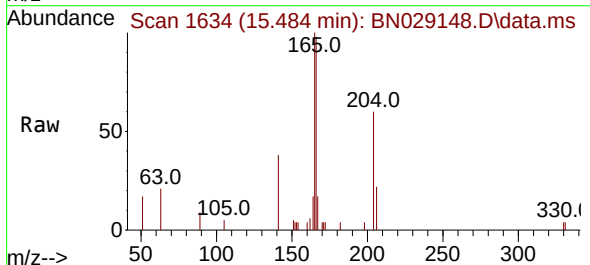
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

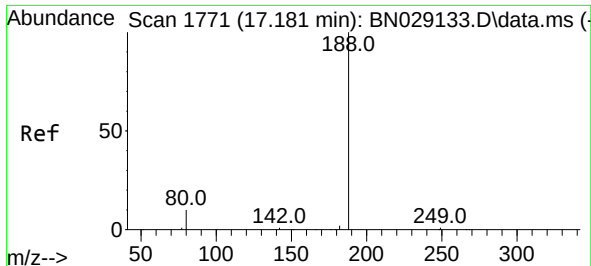
Tgt Ion:	154	Resp:	1389
Ion	Ratio	Lower	Upper
154	100		
153	117.5	99.9	149.9
152	58.4	47.4	71.2



#18
Fluorene
Concen: 0.371 ng
RT: 15.484 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:	166	Resp:	1993
Ion	Ratio	Lower	Upper
166	100		
165	103.9	83.4	125.0
167	12.8	11.8	17.8

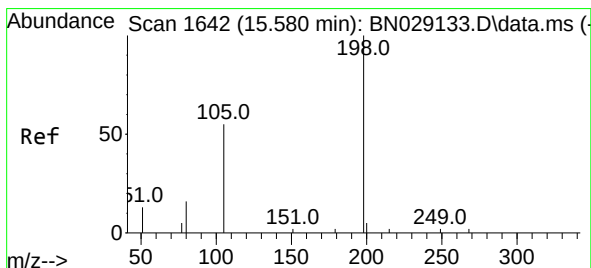
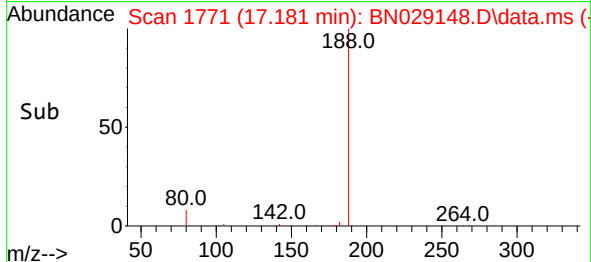
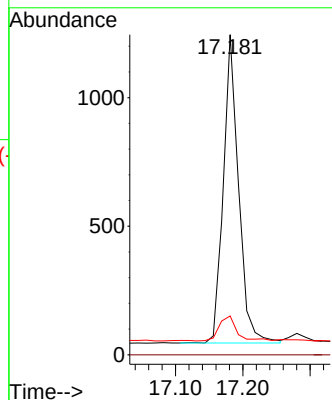
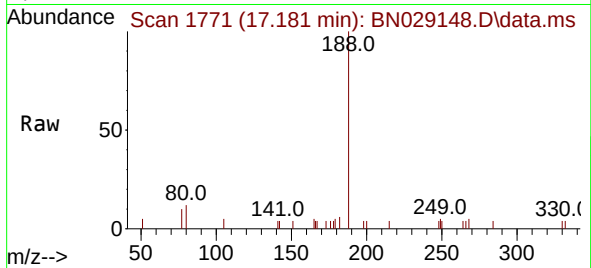




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.181 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

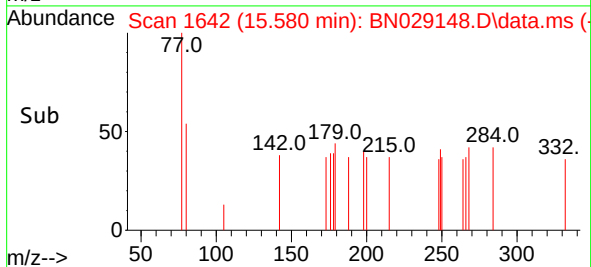
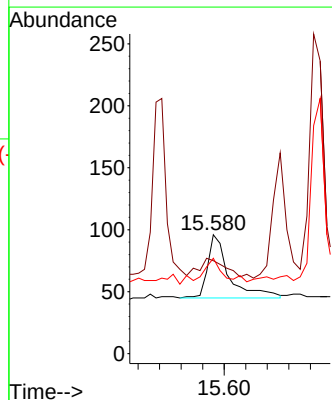
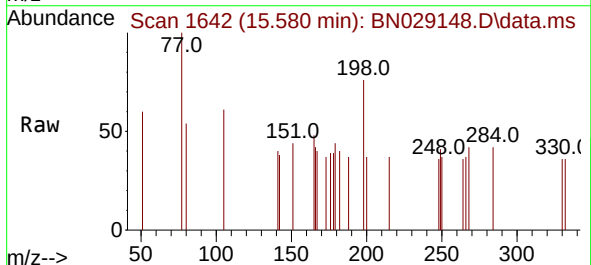
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

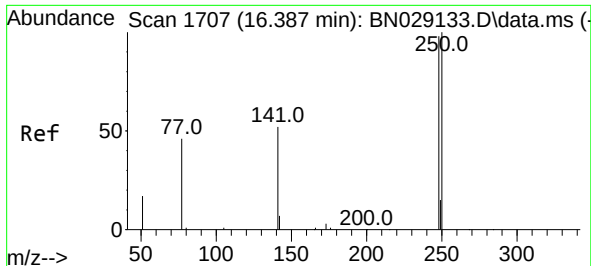
Tgt Ion:188 Resp: 1882
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 13.7 20.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.219 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:198 Resp: 140
Ion Ratio Lower Upper
198 100
51 78.1 53.6 80.4
105 80.2 65.6 98.4

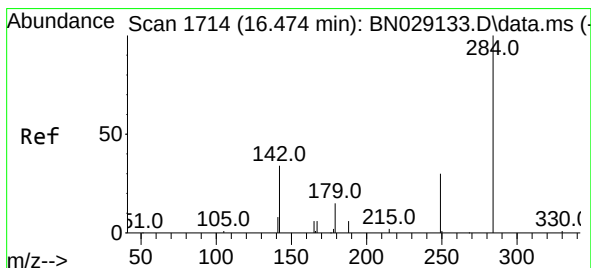
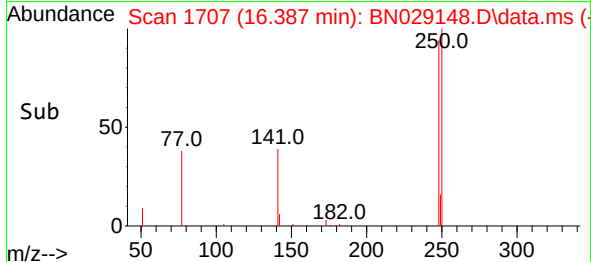
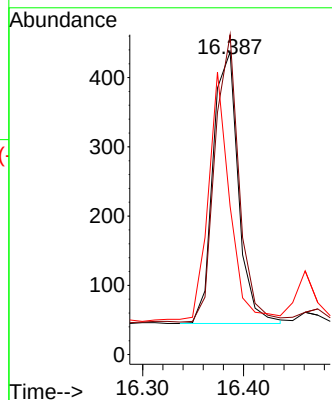
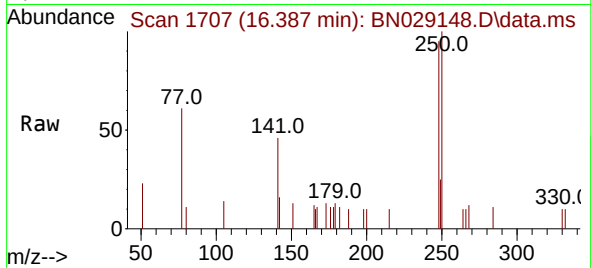




#21
4-Bromophenyl-phenylether
Concen: 0.350 ng
RT: 16.387 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

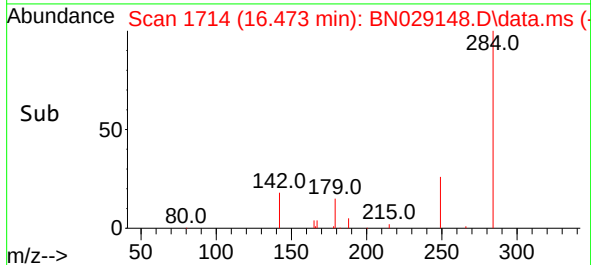
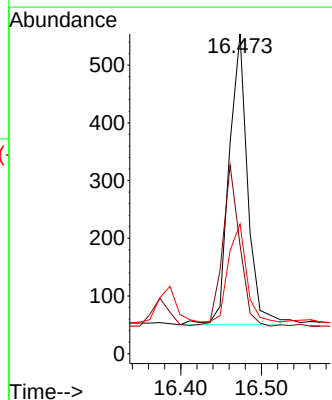
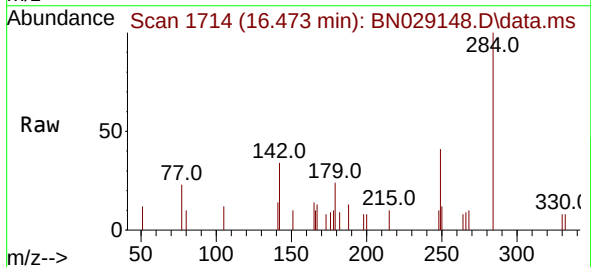
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

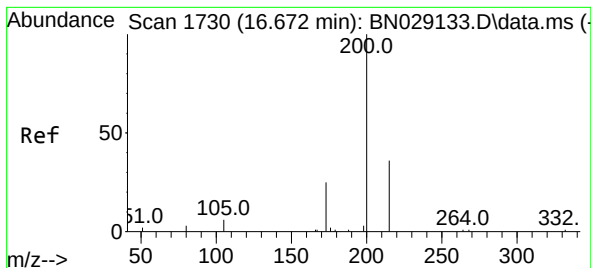
Tgt Ion:248 Resp: 681
Ion Ratio Lower Upper
248 100
250 105.7 82.2 123.2
141 49.0 49.7 74.5#



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.473 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:284 Resp: 802
Ion Ratio Lower Upper
284 100
142 51.1 46.9 70.3
249 33.0 28.6 43.0





#23

Atrazine

Concen: 0.383 ng

RT: 16.672 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

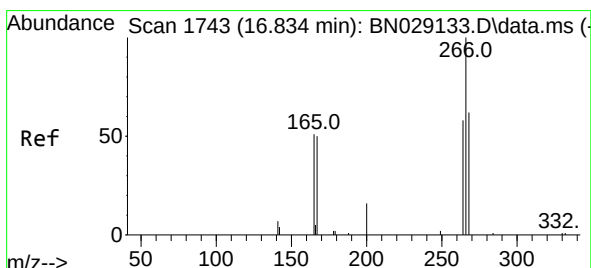
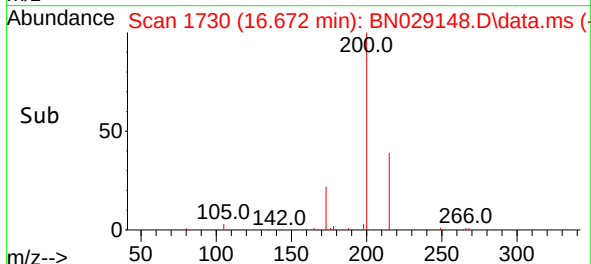
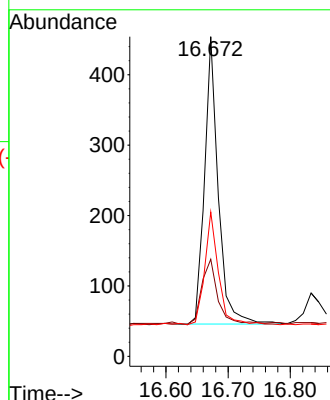
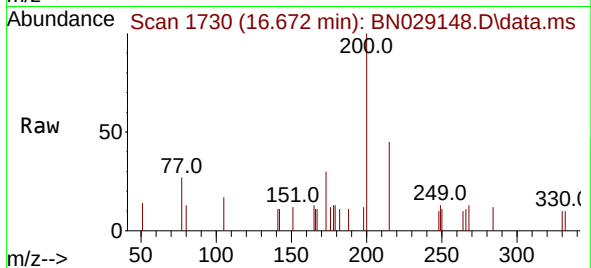
Tgt Ion:200 Resp: 626

Ion Ratio Lower Upper

200 100

173 30.4 31.4 47.2#

215 45.2 38.5 57.7



#24

Pentachlorophenol

Concen: 0.338 ng

RT: 16.833 min Scan# 1743

Delta R.T. -0.000 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

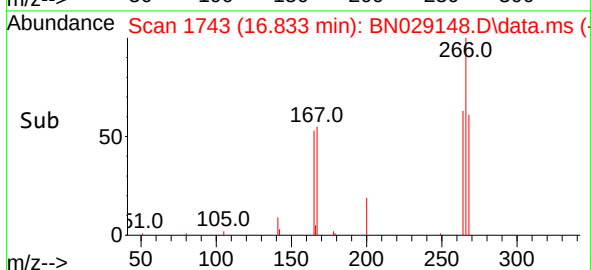
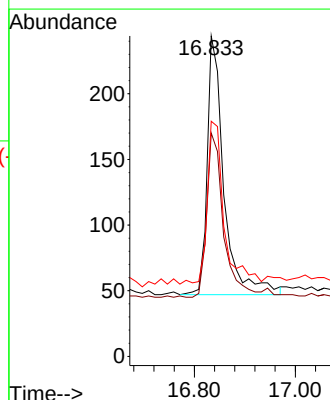
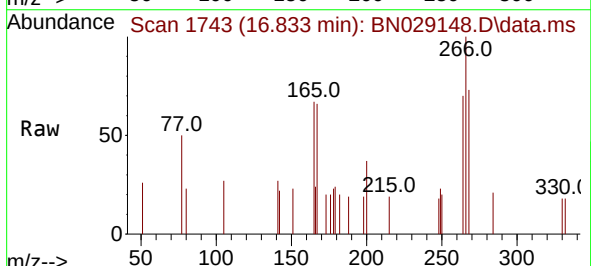
Tgt Ion:266 Resp: 454

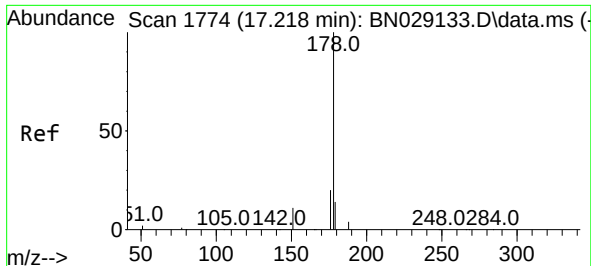
Ion Ratio Lower Upper

266 100

264 65.2 45.0 67.6

268 60.4 55.5 83.3

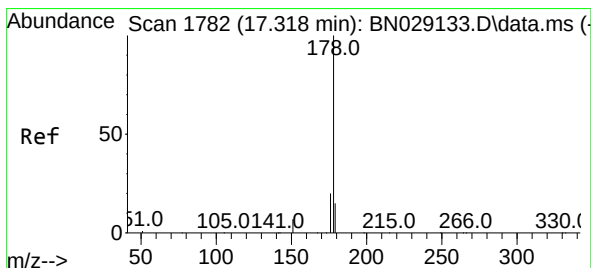
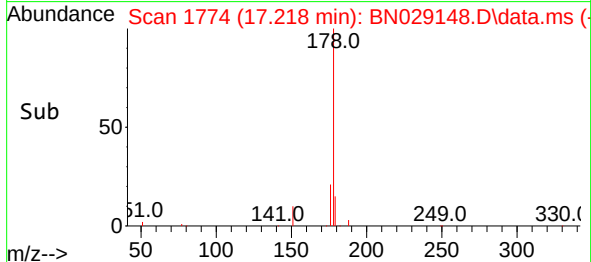
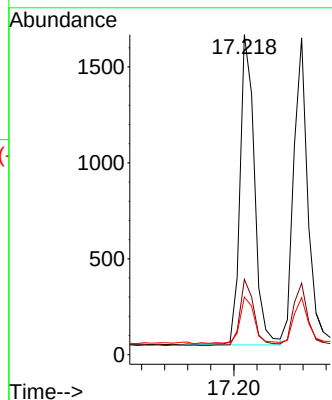
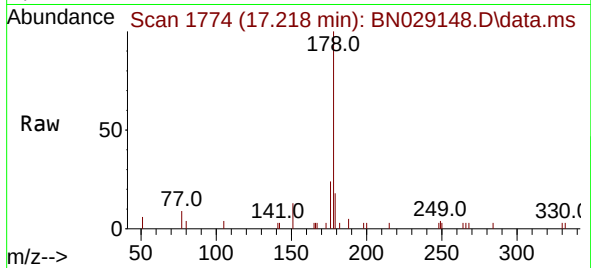




#25
Phenanthrene
Concen: 0.361 ng
RT: 17.218 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

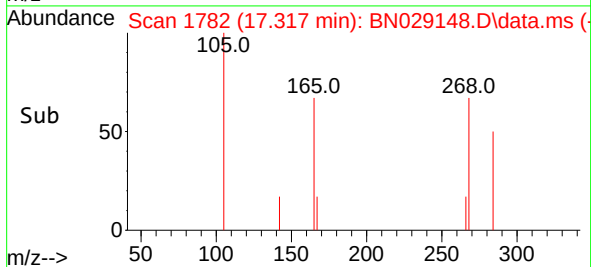
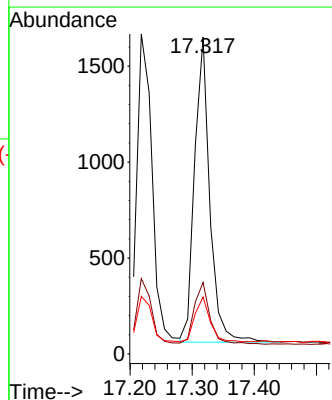
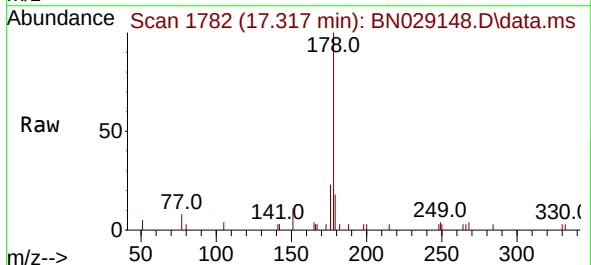
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

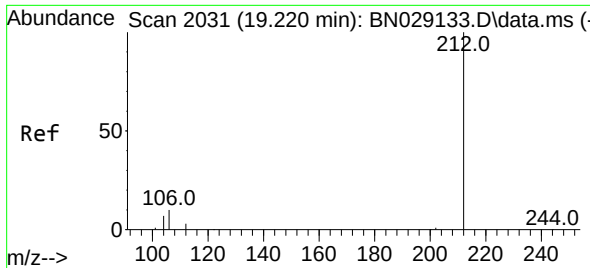
Tgt Ion:178 Resp: 2802
Ion Ratio Lower Upper
178 100
176 20.7 17.4 26.0
179 15.0 13.7 20.5



#26
Anthracene
Concen: 0.361 ng
RT: 17.317 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:178 Resp: 2711
Ion Ratio Lower Upper
178 100
176 20.7 15.8 23.8
179 14.3 11.4 17.0

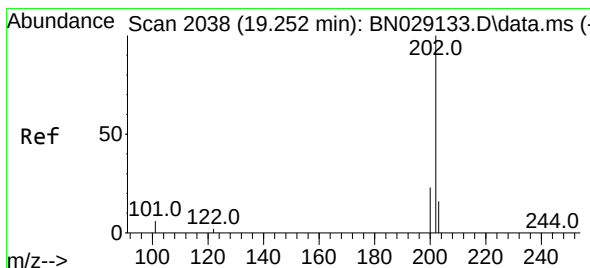
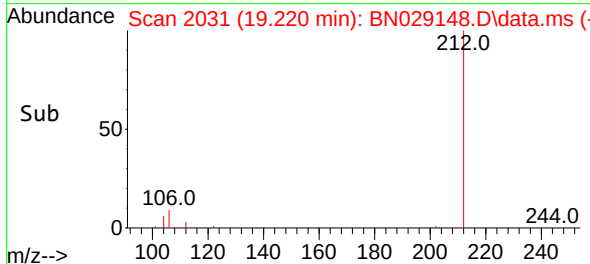
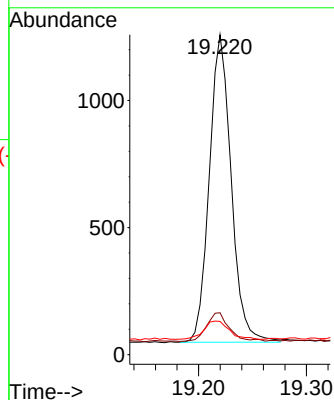
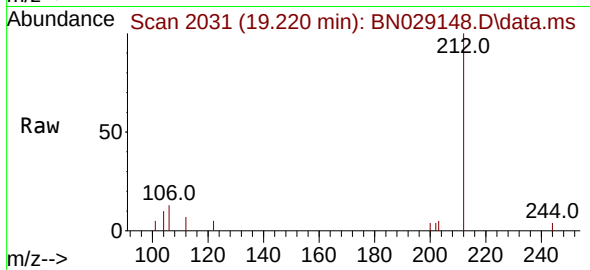




#27
Fluoranthene-d10
Concen: 0.374 ng
RT: 19.220 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

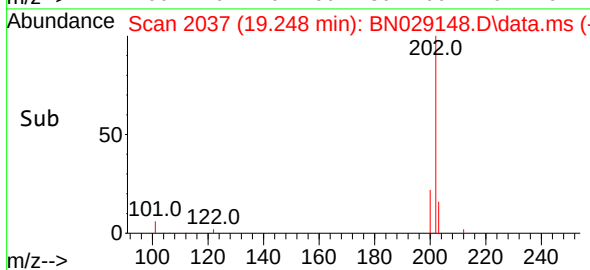
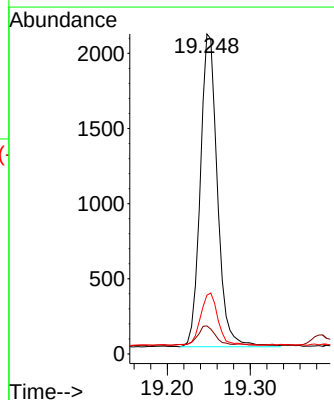
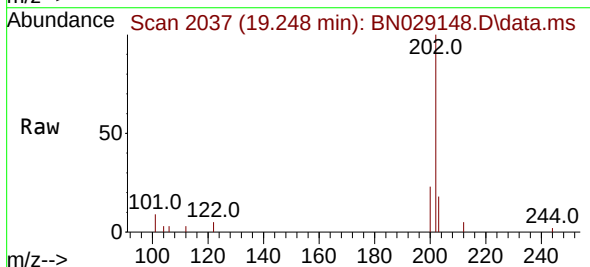
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

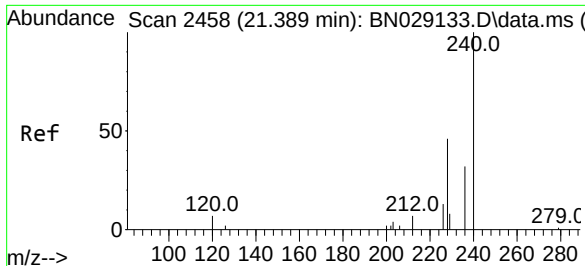
Tgt Ion:212 Resp: 1705
Ion Ratio Lower Upper
212 100
106 9.9 9.6 14.4
104 6.9 6.5 9.7



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.248 min Scan# 2037
Delta R.T. -0.005 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:202 Resp: 2987
Ion Ratio Lower Upper
202 100
101 6.6 5.3 7.9
203 16.9 13.8 20.6

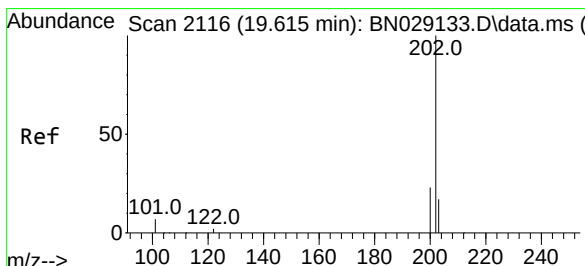
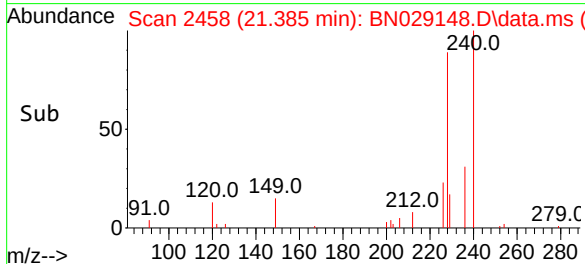
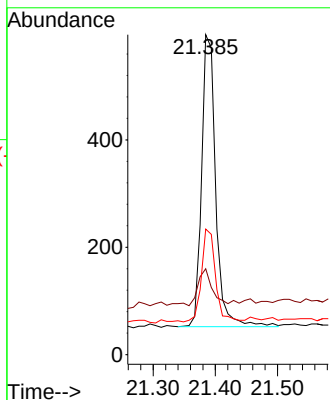
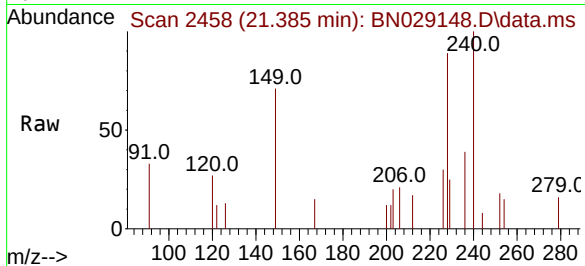




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.385 min Scan# 2458
Delta R.T. -0.004 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

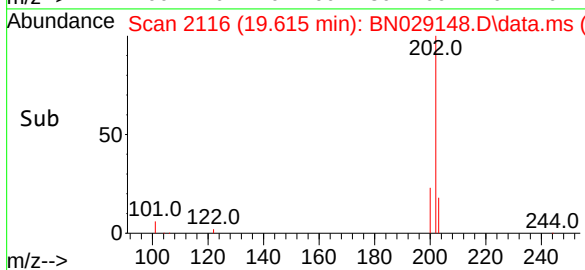
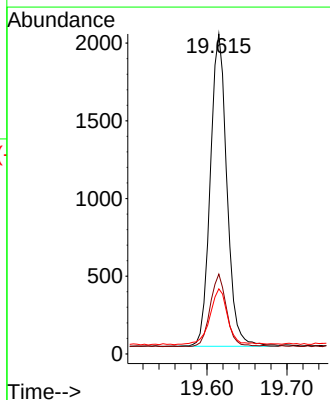
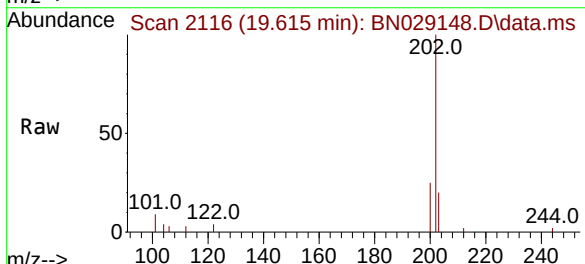
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

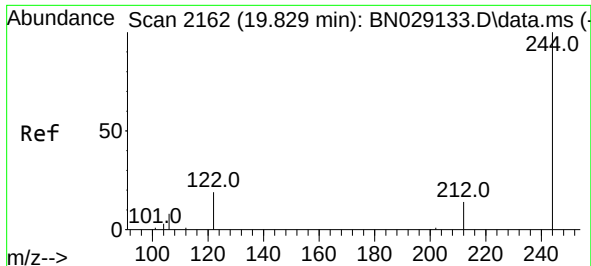
Tgt Ion:240 Resp: 857
Ion Ratio Lower Upper
240 100
120 26.8 21.4 32.0
236 39.3 33.5 50.3



#30
Pyrene
Concen: 0.429 ng
RT: 19.615 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN029148.D
Acq: 21 Dec 2023 13:48

Tgt Ion:202 Resp: 2899
Ion Ratio Lower Upper
202 100
200 22.8 18.0 27.0
203 19.1 15.1 22.7

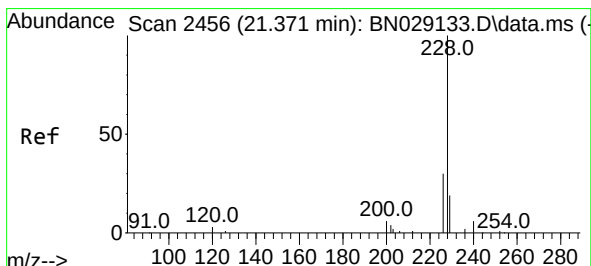
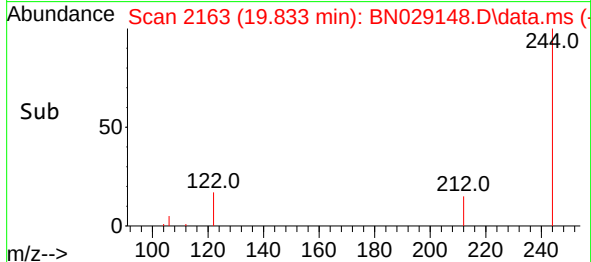
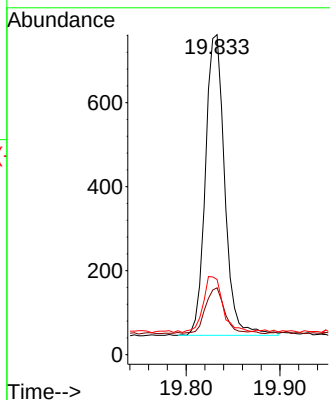
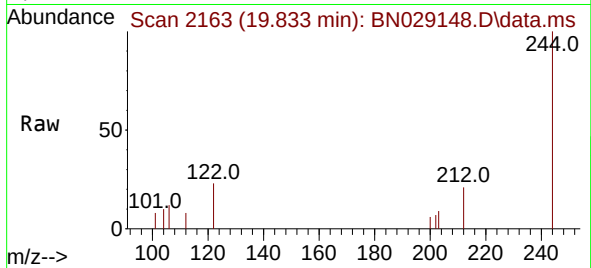




#31
 Terphenyl-d14
 Concen: 0.433 ng
 RT: 19.833 min Scan# 2163
 Delta R.T. 0.005 min
 Lab File: BN029148.D
 Acq: 21 Dec 2023 13:48

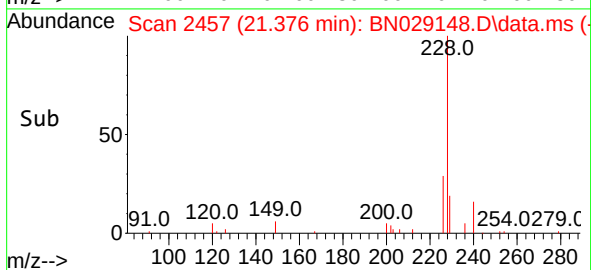
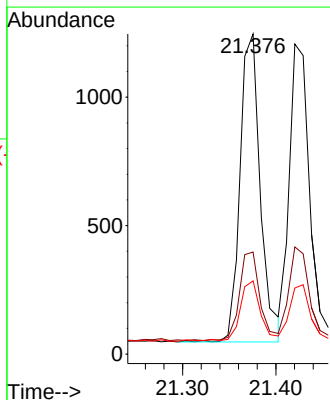
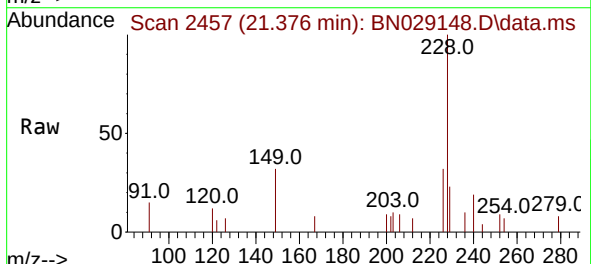
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

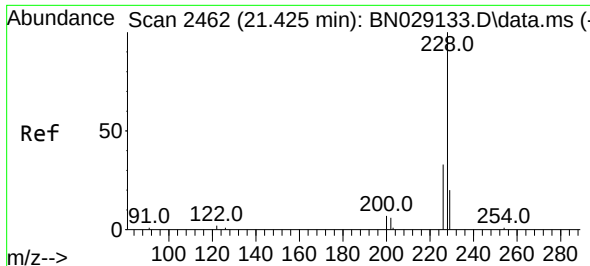
Tgt Ion:244 Resp: 1020
 Ion Ratio Lower Upper
 244 100
 212 20.9 19.0 28.6
 122 23.5 22.5 33.7



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.376 min Scan# 2457
 Delta R.T. 0.005 min
 Lab File: BN029148.D
 Acq: 21 Dec 2023 13:48

Tgt Ion:228 Resp: 1816
 Ion Ratio Lower Upper
 228 100
 226 31.9 27.6 41.4
 229 22.9 19.4 29.0





#33

Chrysene

Concen: 0.378 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.004 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

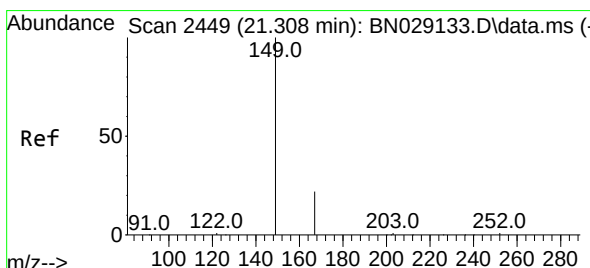
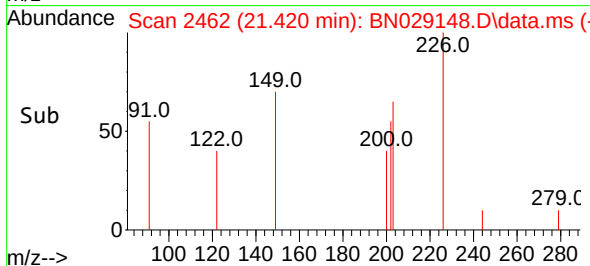
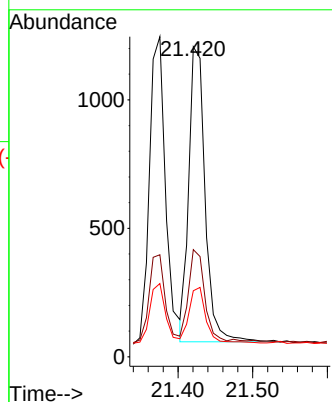
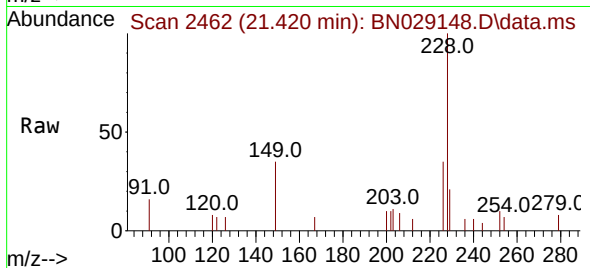
Tgt Ion:228 Resp: 1760

Ion Ratio Lower Upper

228 100

226 34.5 29.2 43.8

229 21.3 19.3 28.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.377 ng

RT: 21.313 min Scan# 2450

Delta R.T. 0.005 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

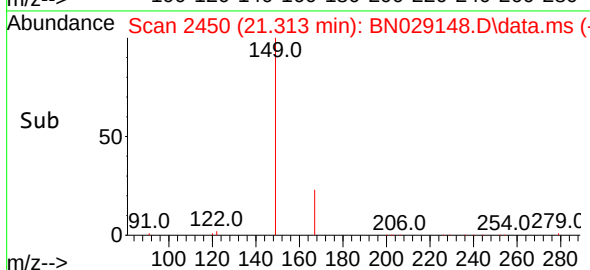
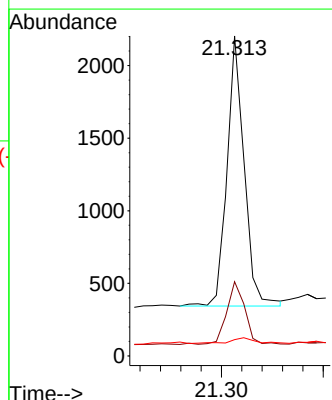
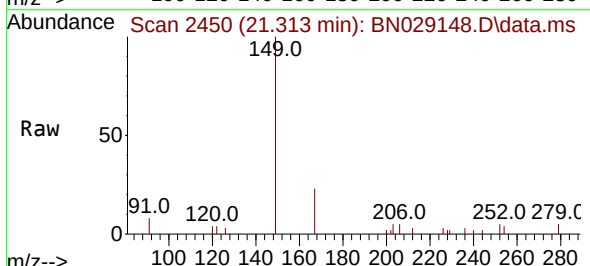
Tgt Ion:149 Resp: 2179

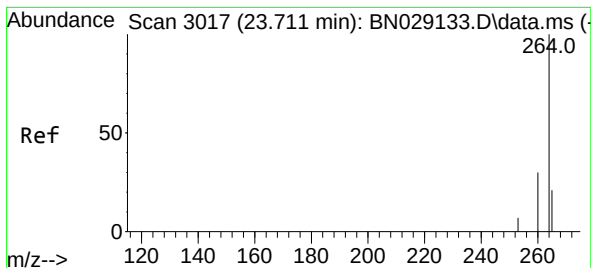
Ion Ratio Lower Upper

149 100

167 24.6 20.2 30.2

279 3.1 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.709 min Scan# 3017

Delta R.T. -0.002 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

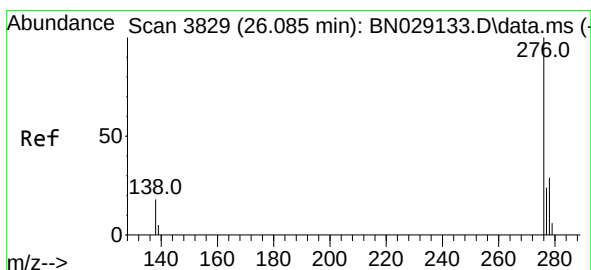
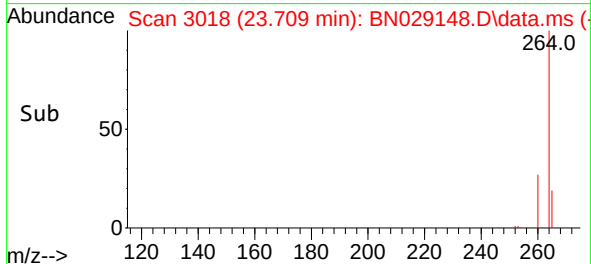
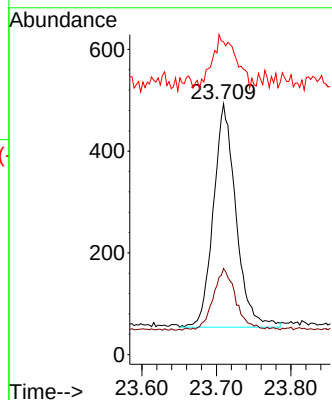
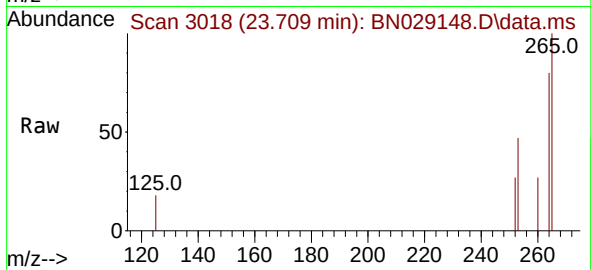
Tgt Ion:264 Resp: 922

Ion Ratio Lower Upper

264 100

260 34.3 31.0 46.6

265 124.7 105.3 157.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.362 ng

RT: 26.084 min Scan# 3830

Delta R.T. -0.002 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

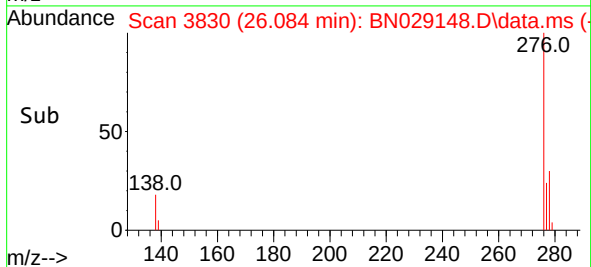
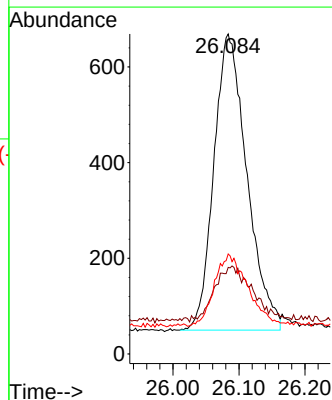
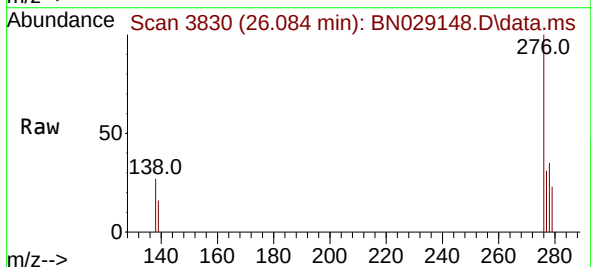
Tgt Ion:276 Resp: 2150

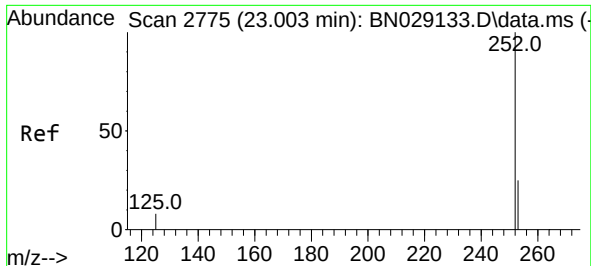
Ion Ratio Lower Upper

276 100

138 20.7 7.8 11.6#

277 24.7 9.2 13.8#





#37

Benzo(b)fluoranthene

Concen: 0.377 ng

RT: 23.008 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

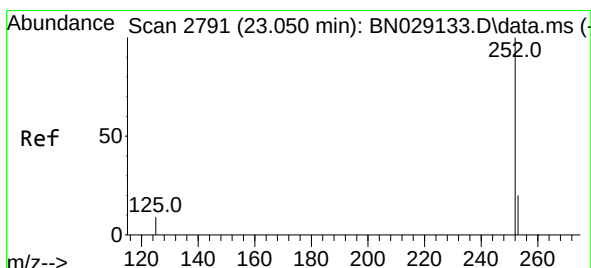
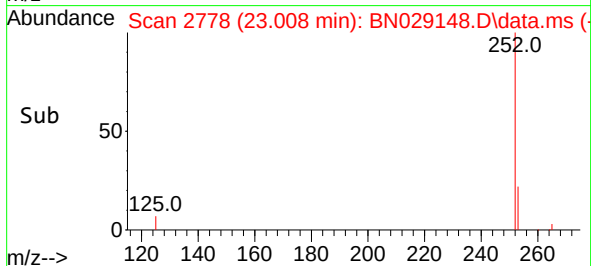
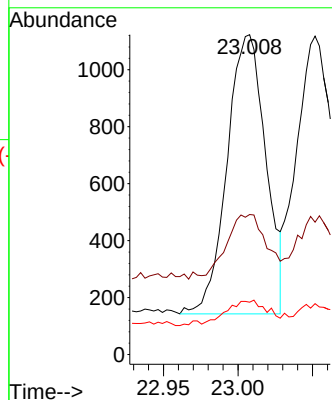
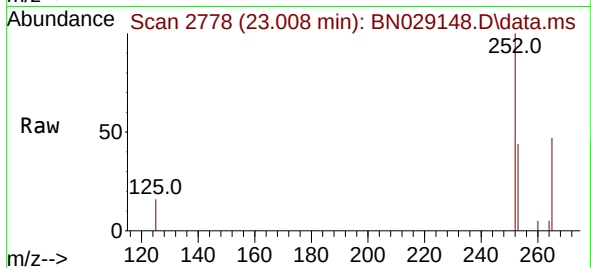
Tgt Ion:252 Resp: 1770

Ion Ratio Lower Upper

252 100

253 43.8 36.0 54.0

125 16.4 14.6 21.8



#38

Benzo(k)fluoranthene

Concen: 0.377 ng

RT: 23.052 min Scan# 2793

Delta R.T. 0.001 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

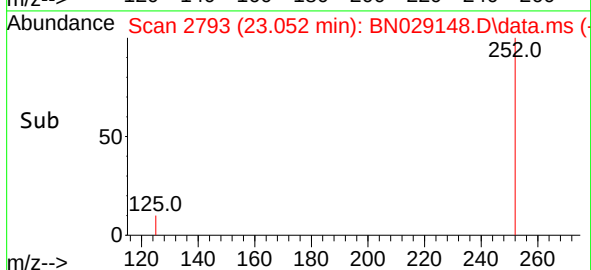
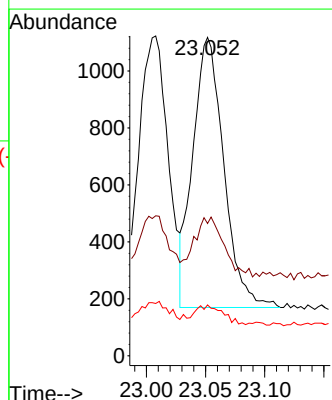
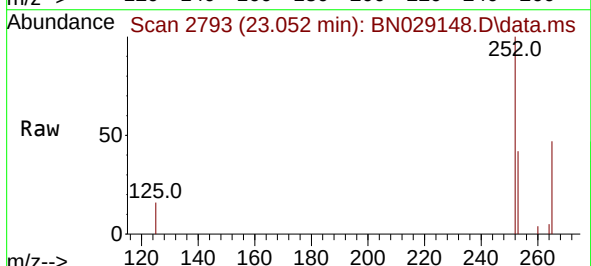
Tgt Ion:252 Resp: 1729

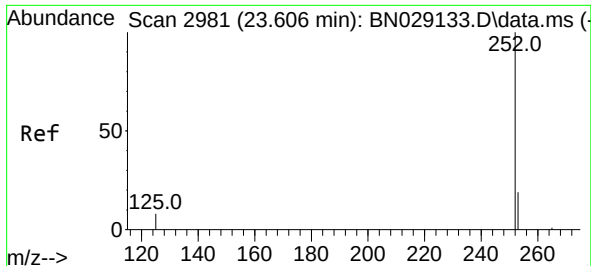
Ion Ratio Lower Upper

252 100

253 41.6 35.0 52.6

125 16.0 14.6 21.8





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.604 min Scan# 2981

Delta R.T. -0.002 min

Lab File: BN029148.D

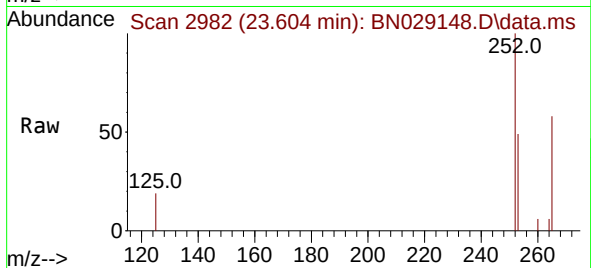
Acq: 21 Dec 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



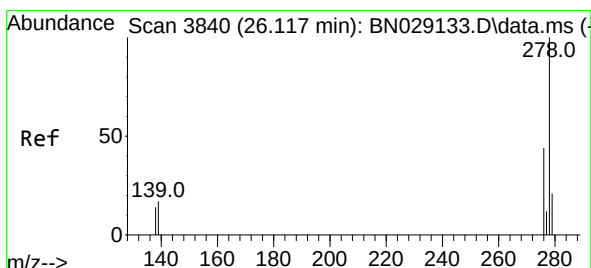
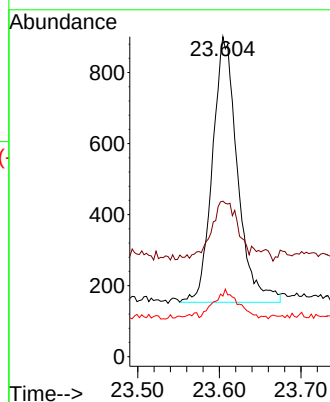
Tgt Ion:252 Resp: 1597

Ion Ratio Lower Upper

252 100

253 48.6 40.3 60.5

125 19.0 16.7 25.1



#40

Dibenzo(a,h)anthracene

Concen: 0.366 ng

RT: 26.113 min Scan# 3840

Delta R.T. -0.004 min

Lab File: BN029148.D

Acq: 21 Dec 2023 13:48

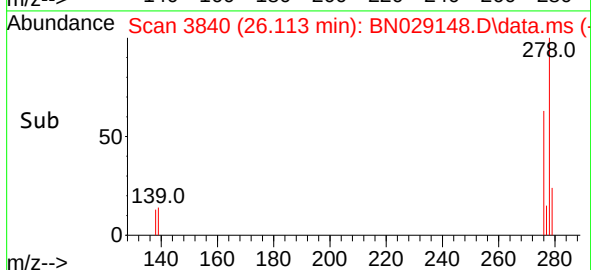
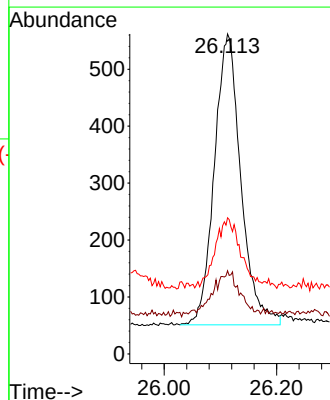
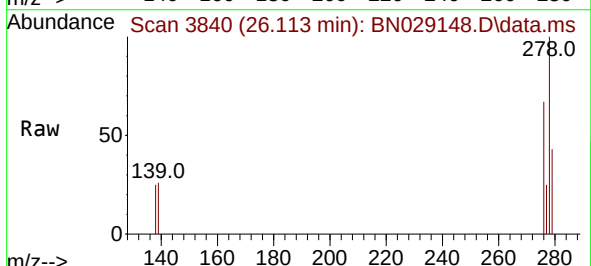
Tgt Ion:278 Resp: 1674

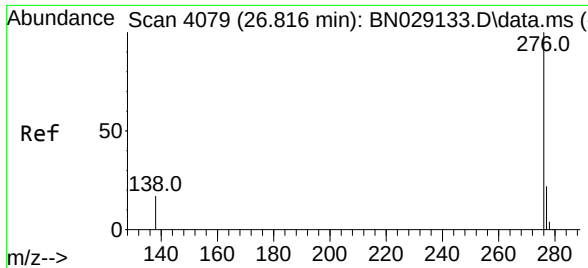
Ion Ratio Lower Upper

278 100

139 26.0 24.2 36.2

279 42.5 34.9 52.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.370 ng
 RT: 26.811 min Scan# 4079
 Delta R.T. -0.004 min
 Lab File: BN029148.D
 Acq: 21 Dec 2023 13:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	1863
Ion	Ratio	Lower	Upper
276	100		
277	32.0	25.5	38.3
138	28.0	22.9	34.3

