

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
 Data File : BN029197.D
 Acq On : 27 Dec 2023 12:11
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Dec 28 00:59:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 28 00:57:46 2023
 Response via : Initial Calibration

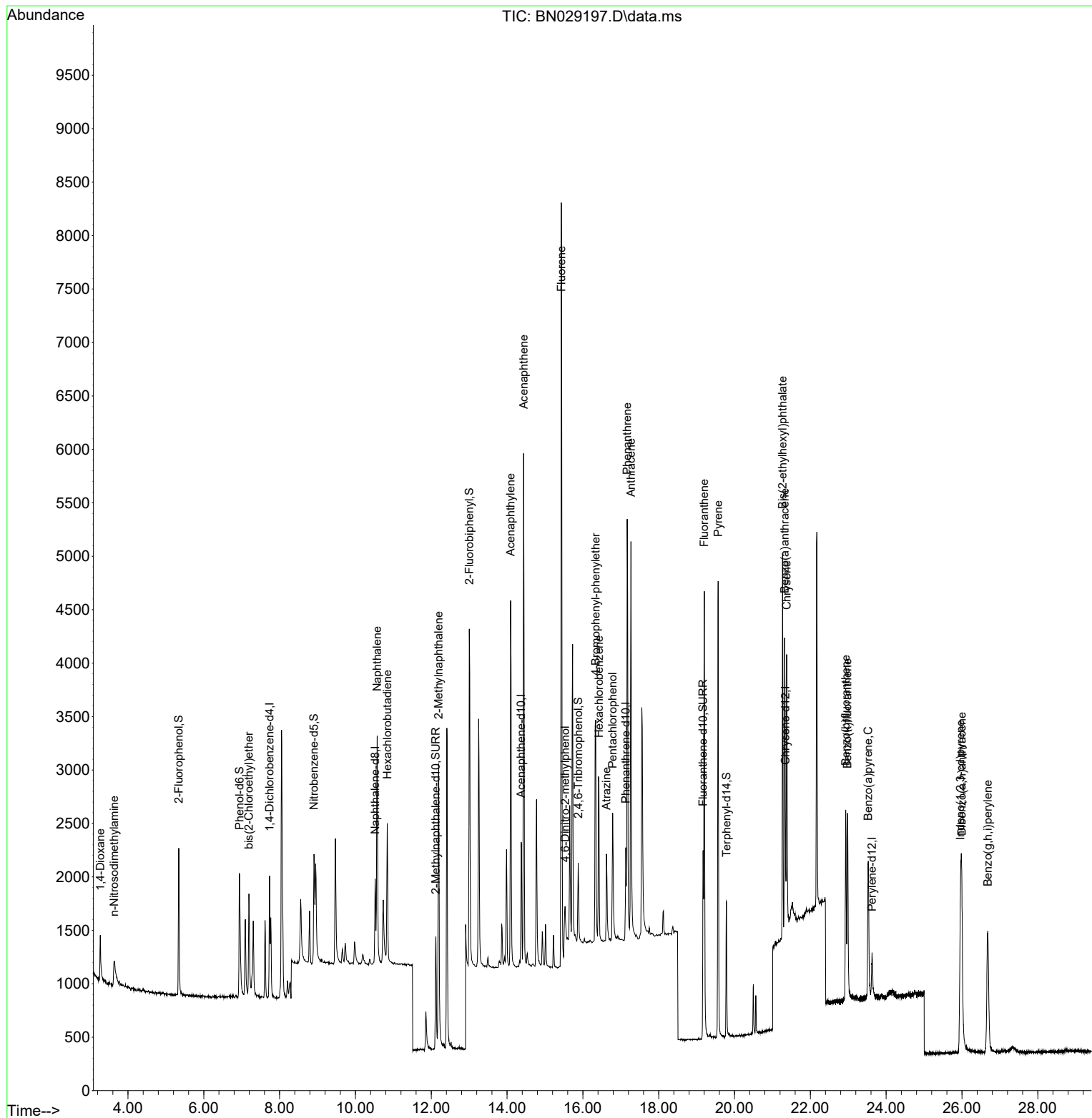
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	595	0.400	ng	0.00
7) Naphthalene-d8	10.519	136	1208	0.400	ng	0.00
13) Acenaphthene-d10	14.372	164	708	0.400	ng	0.00
19) Phenanthrene-d10	17.131	188	1241	0.400	ng	# 0.00
29) Chrysene-d12	21.340	240	476	0.400	ng	0.00
35) Perylene-d12	23.625	264	538	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	1133	0.819	ng	0.00
5) Phenol-d6	6.944	99	1276	0.821	ng	0.00
8) Nitrobenzene-d5	8.907	82	1193	0.805	ng	0.00
11) 2-Methylnaphthalene-d10	12.117	152	1735	0.831	ng	0.00
14) 2,4,6-Tribromophenol	15.878	330	439	0.804	ng	0.00
15) 2-Fluorobiphenyl	13.004	172	3212	0.837	ng	0.00
27) Fluoranthene-d10	19.169	212	2131	0.843	ng	0.00
31) Terphenyl-d14	19.786	244	1214	0.823	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.268	88	400	0.745	ng	# 83
3) n-Nitrosodimethylamine	3.637	42	330	0.899	ng	# 95
6) bis(2-Chloroethyl)ether	7.190	93	889	0.838	ng	96
9) Naphthalene	10.573	128	2999	0.819	ng	# 92
10) Hexachlorobutadiene	10.840	225	837	0.800	ng	# 99
12) 2-Methylnaphthalene	12.193	142	2203	0.813	ng	99
16) Acenaphthylene	14.094	152	3877	0.834	ng	99
17) Acenaphthene	14.436	154	2383	0.827	ng	98
18) Fluorene	15.430	166	3432	0.826	ng	99
20) 4,6-Dinitro-2-methylph...	15.530	198	398	0.786	ng	# 70
21) 4-Bromophenyl-phenylether	16.337	248	887	0.811	ng	95
22) Hexachlorobenzene	16.424	284	1040	0.827	ng	99
23) Atrazine	16.622	200	877	0.843	ng	90
24) Pentachlorophenol	16.784	266	637	0.779	ng	# 88
25) Phenanthrene	17.168	178	4618	0.841	ng	99
26) Anthracene	17.268	178	4455	0.831	ng	98
28) Fluoranthene	19.201	202	4152	0.843	ng	99
30) Pyrene	19.568	202	4183	0.872	ng	99
32) Benzo(a)anthracene	21.322	228	2288	0.832	ng	93
33) Chrysene	21.375	228	2305	0.849	ng	95
34) Bis(2-ethylhexyl)phtha...	21.268	149	3439	0.884	ng	98
36) Indeno(1,2,3-cd)pyrene	25.961	276	3205	0.867	ng	96
37) Benzo(b)fluoranthene	22.935	252	2463	0.846	ng	# 87
38) Benzo(k)fluoranthene	22.981	252	2363	0.838	ng	# 89
39) Benzo(a)pyrene	23.525	252	2207	0.836	ng	# 83
40) Dibenzo(a,h)anthracene	25.996	278	2467	0.867	ng	# 90
41) Benzo(g,h,i)perylene	26.683	276	2723	0.864	ng	92

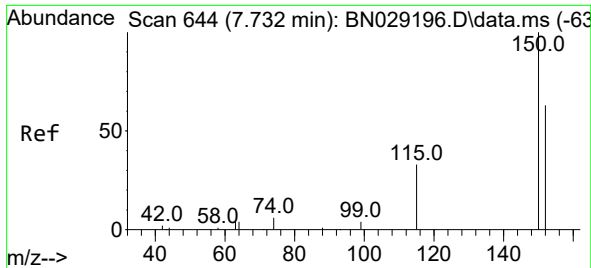
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
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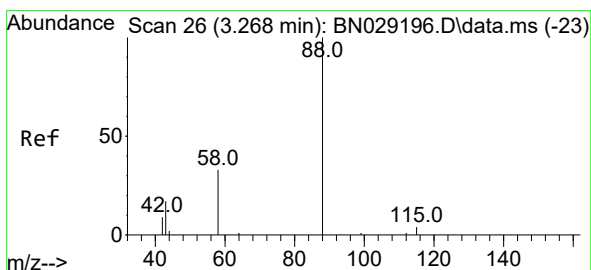
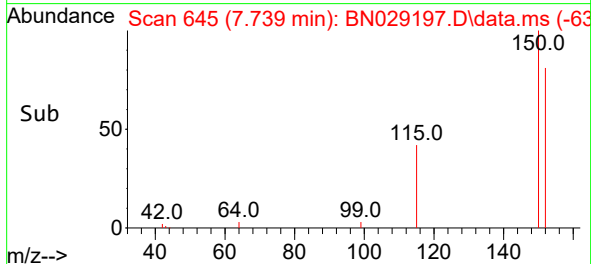
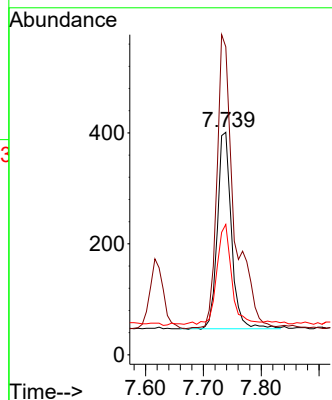
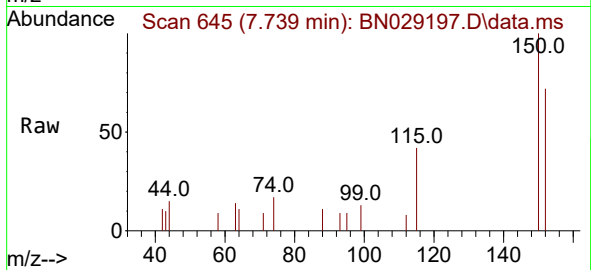




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 64
 Delta R.T. 0.007 min
 Lab File: BN029197.D
 Acq: 27 Dec 2023 12:11

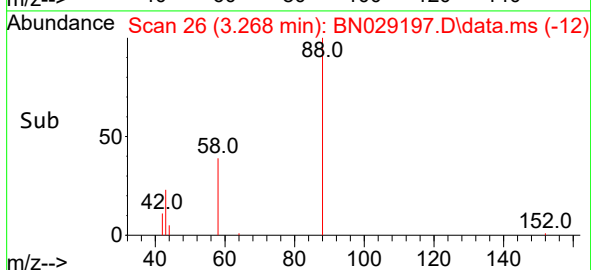
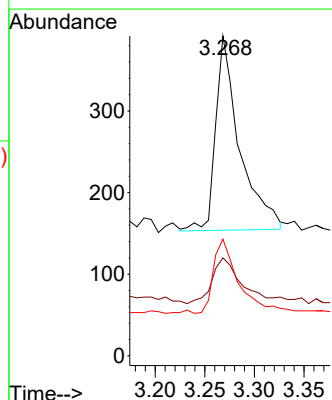
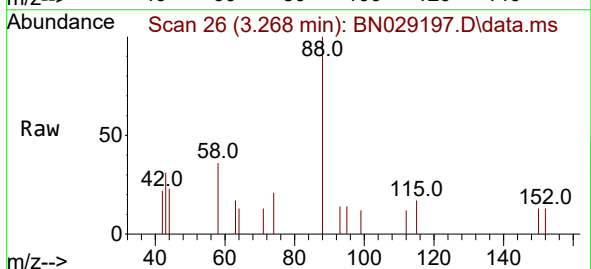
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

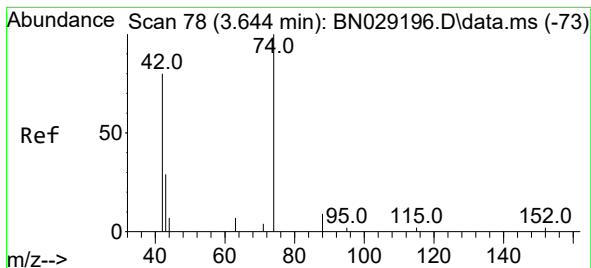
Tgt Ion:152 Resp: 595
 Ion Ratio Lower Upper
 152 100
 150 138.4 122.2 183.2
 115 58.6 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.745 ng
 RT: 3.268 min Scan# 26
 Delta R.T. -0.000 min
 Lab File: BN029197.D
 Acq: 27 Dec 2023 12:11

Tgt Ion: 88 Resp: 400
 Ion Ratio Lower Upper
 88 100
 43 28.7 19.0 28.4#
 58 40.5 23.1 34.7#





#3

n-Nitrosodimethylamine

Concen: 0.899 ng

RT: 3.637 min Scan# 71

Delta R.T. -0.007 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

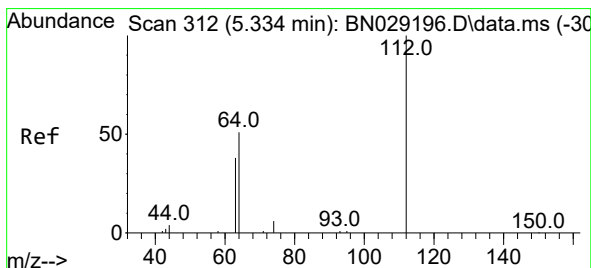
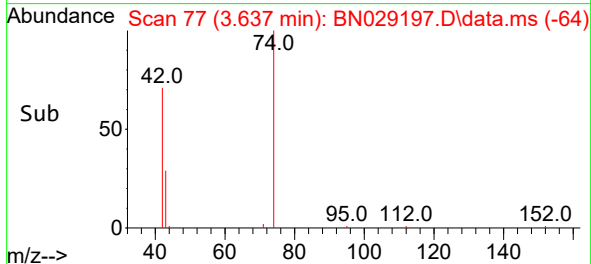
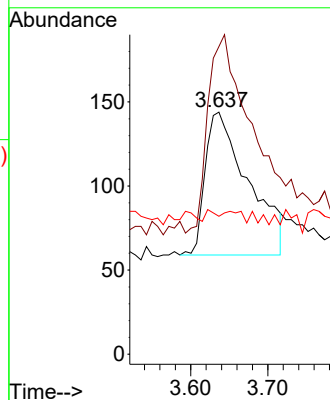
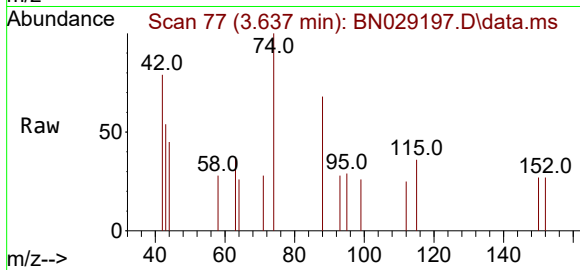
Tgt Ion: 42 Resp: 330

Ion Ratio Lower Upper

42 100

74 139.1 106.8 160.2

44 0.0 5.6 8.4#



#4

2-Fluorophenol

Concen: 0.819 ng

RT: 5.341 min Scan# 313

Delta R.T. 0.007 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

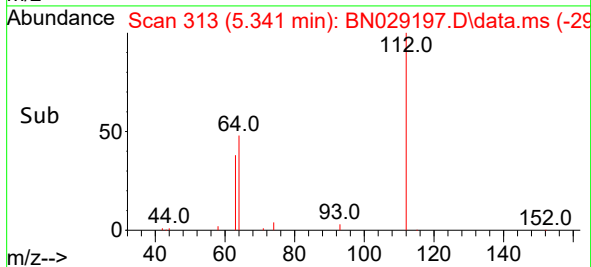
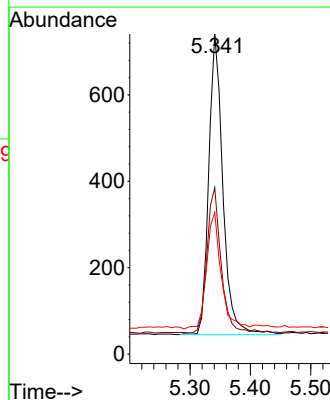
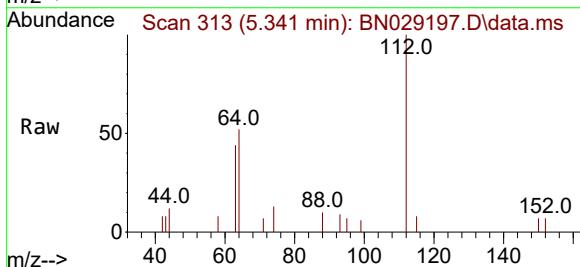
Tgt Ion: 112 Resp: 1133

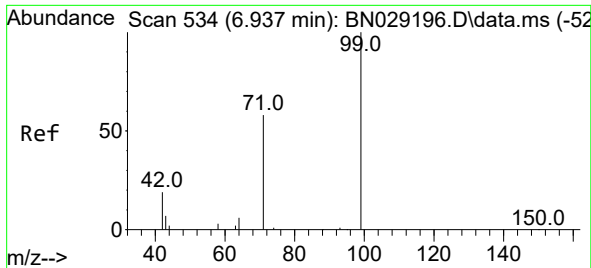
Ion Ratio Lower Upper

112 100

64 47.7 38.8 58.2

63 39.9 30.6 45.8

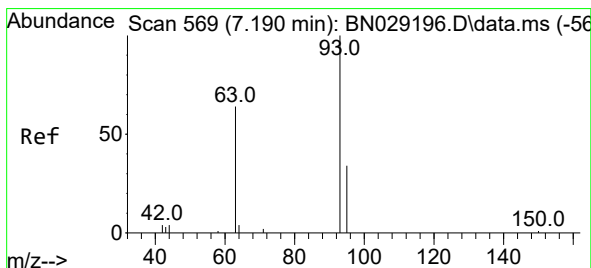
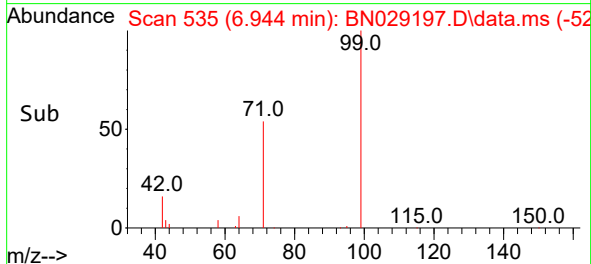
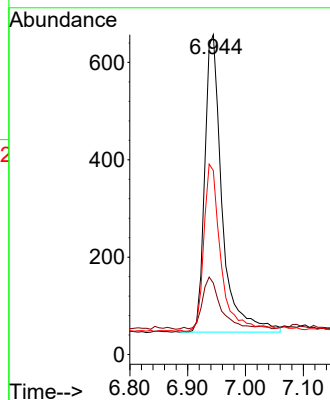
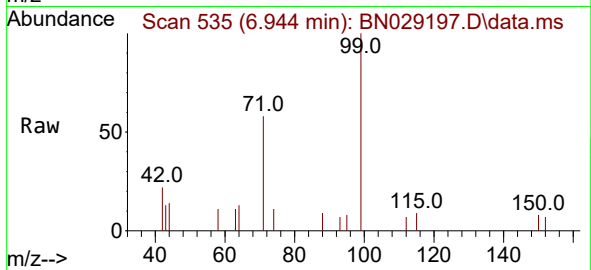




#5
Phenol-d6
Concen: 0.821 ng
RT: 6.944 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

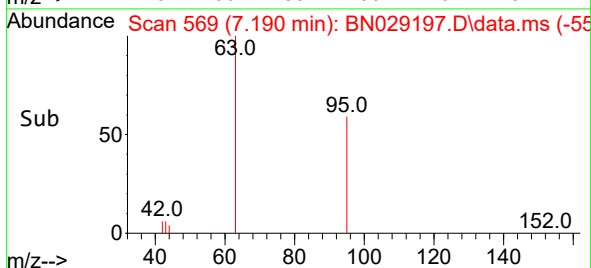
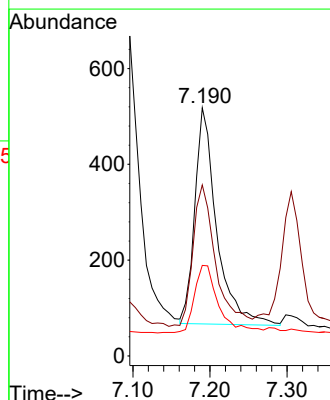
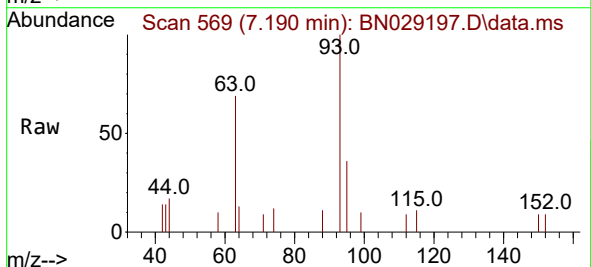
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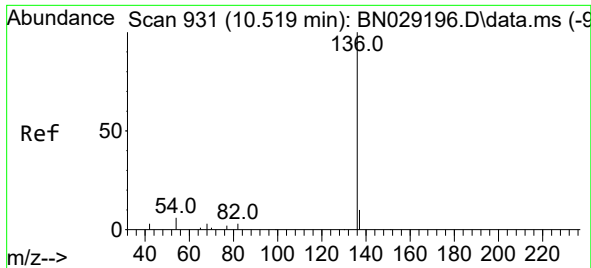
Tgt Ion: 99 Resp: 1276
Ion Ratio Lower Upper
99 100
42 18.7 18.3 27.5
71 55.6 48.6 73.0



#6
bis(2-Chloroethyl)ether
Concen: 0.838 ng
RT: 7.190 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion: 93 Resp: 889
Ion Ratio Lower Upper
93 100
63 67.9 56.6 85.0
95 34.6 29.9 44.9

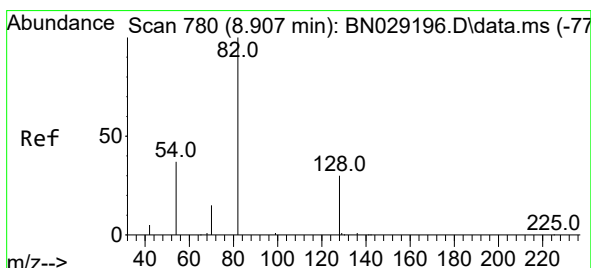
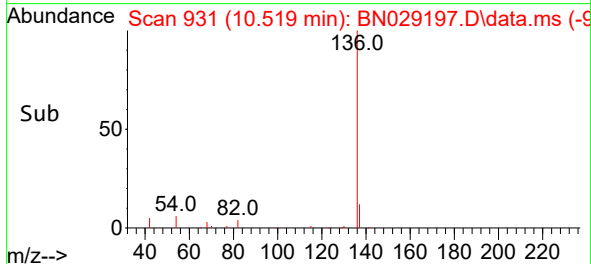
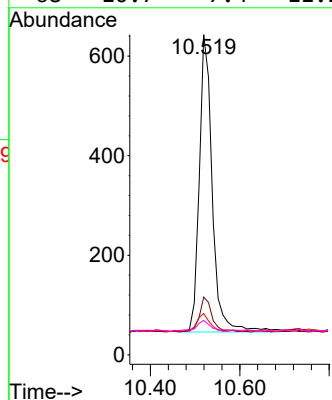
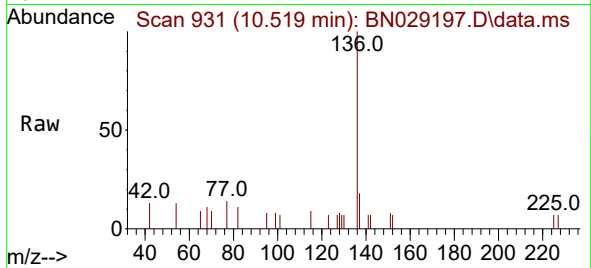




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.519 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

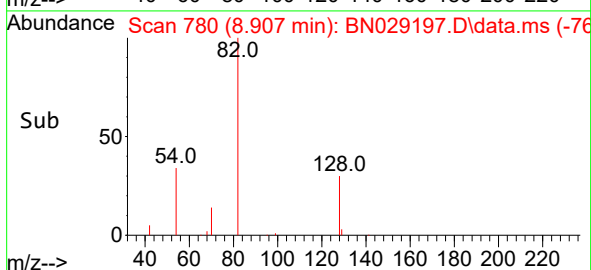
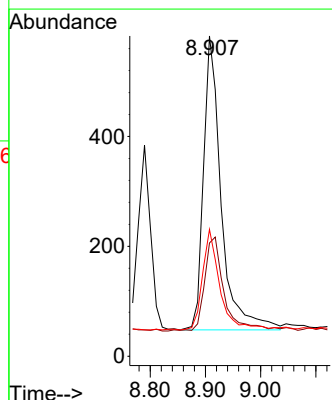
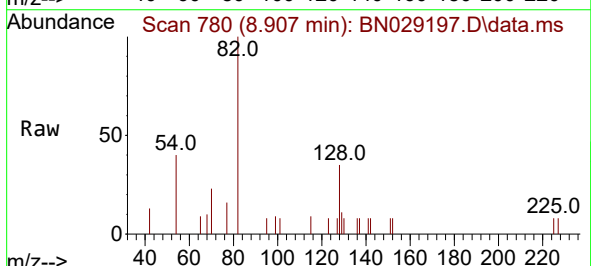
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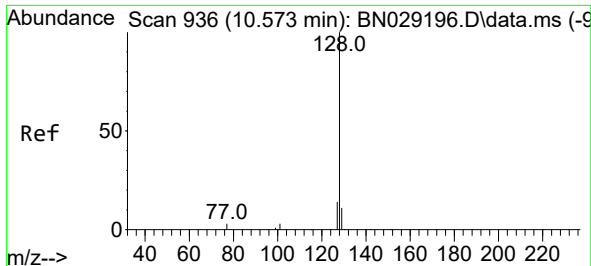
Tgt Ion:	136	Resp:	1208
Ion	Ratio	Lower	Upper
136	100		
137	18.0	13.0	19.4
54	12.9	9.8	14.6
68	10.7	7.4	11.2



#8
Nitrobenzene-d5
Concen: 0.805 ng
RT: 8.907 min Scan# 780
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:	82	Resp:	1193
Ion	Ratio	Lower	Upper
82	100		
128	35.3	34.2	51.2
54	39.6	38.8	58.2

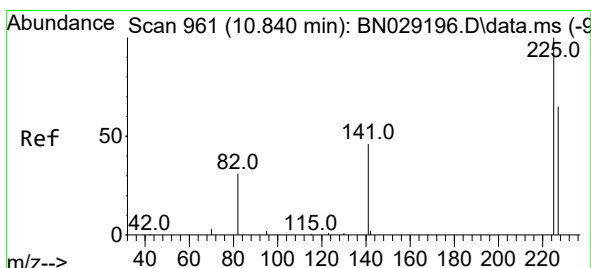
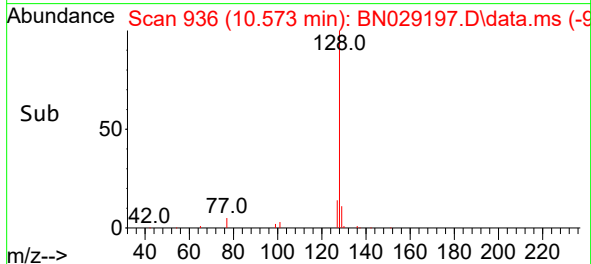
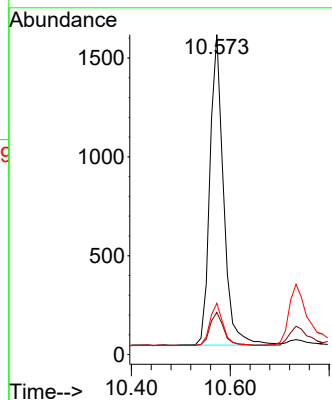
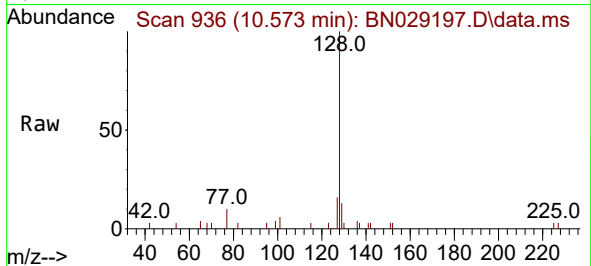




#9
Naphthalene
Concen: 0.819 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

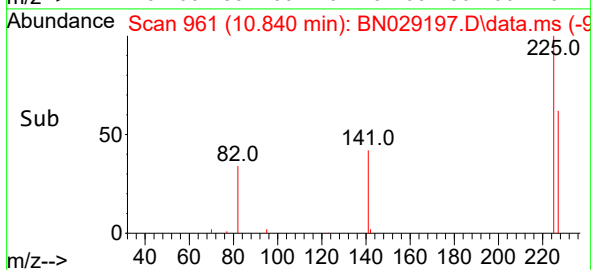
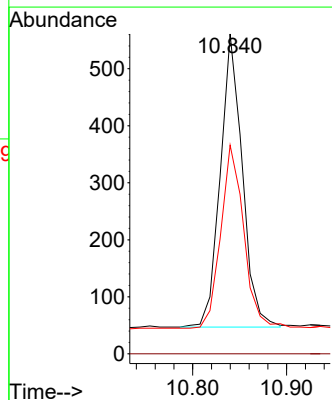
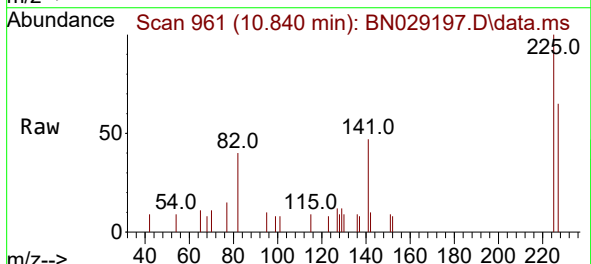
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ClientSampleId :
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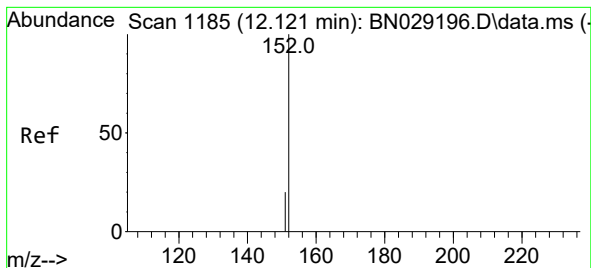
Tgt Ion:128 Resp: 2999
Ion Ratio Lower Upper
128 100
129 13.2 13.4 20.2#
127 16.0 15.5 23.3



#10
Hexachlorobutadiene
Concen: 0.800 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:225 Resp: 837
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.0 76.6

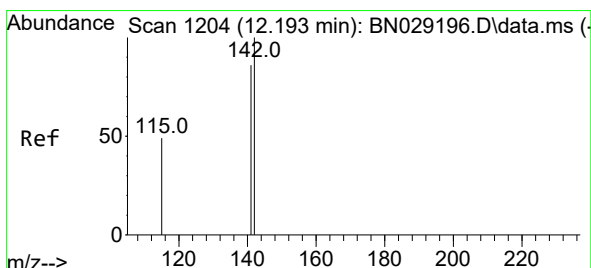
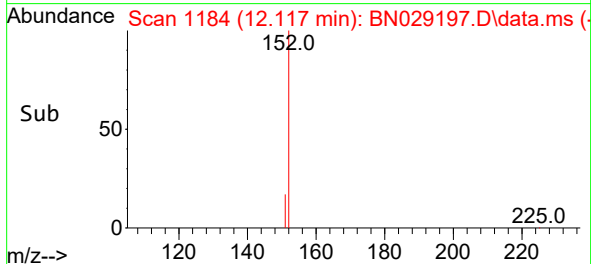
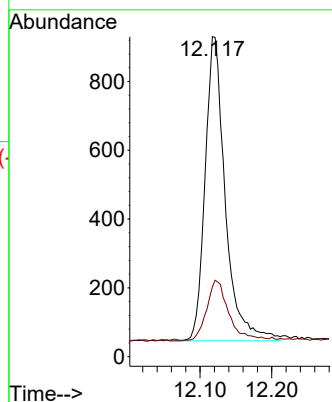
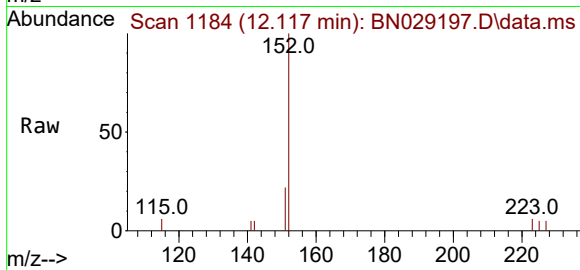




#11
2-Methylnaphthalene-d10
Concen: 0.831 ng
RT: 12.117 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

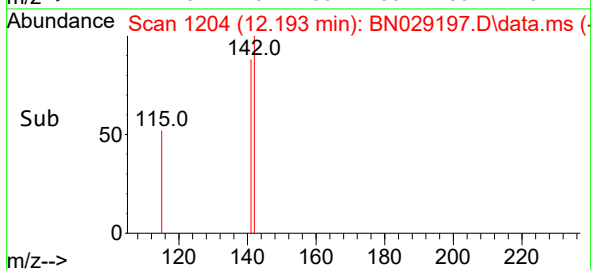
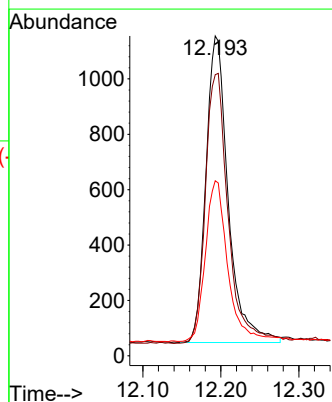
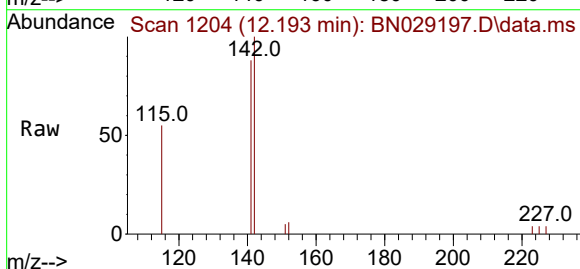
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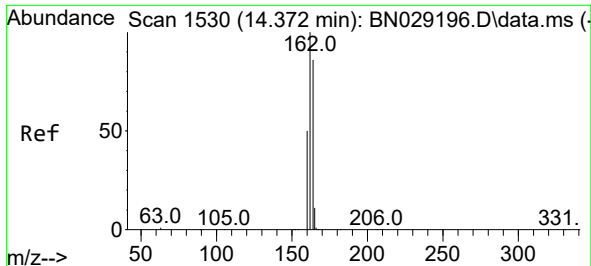
Tgt Ion:152 Resp: 1735
Ion Ratio Lower Upper
152 100
151 21.0 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.813 ng
RT: 12.193 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:142 Resp: 2203
Ion Ratio Lower Upper
142 100
141 87.9 69.8 104.6
115 54.7 43.2 64.8

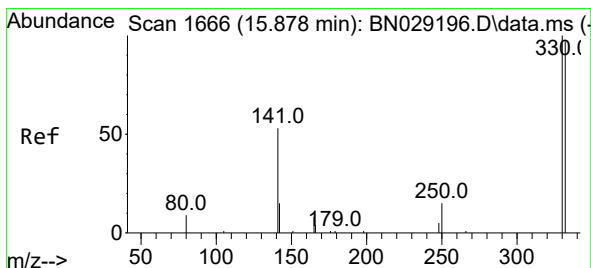
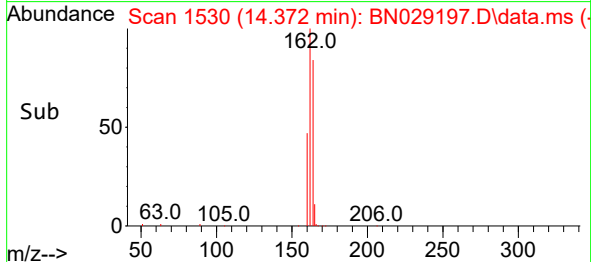
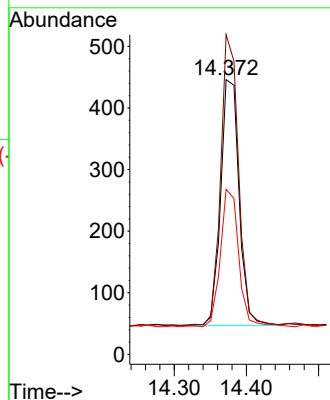
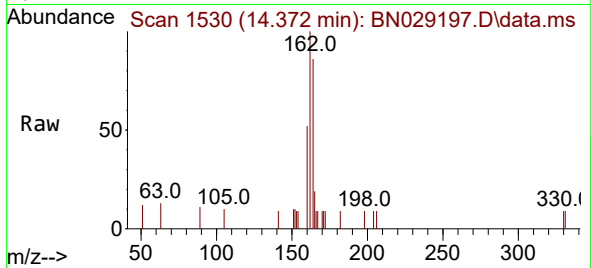




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

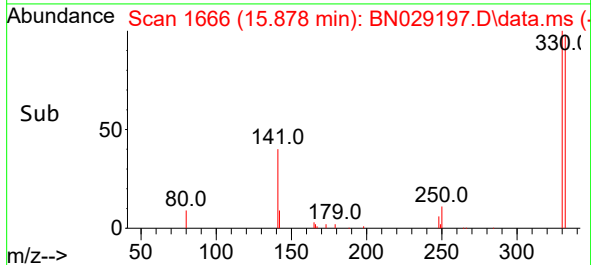
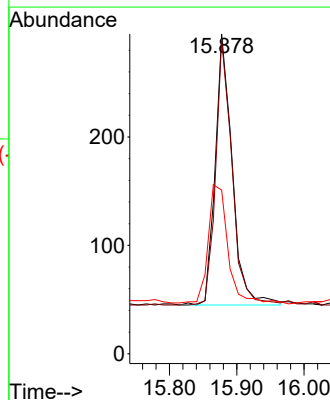
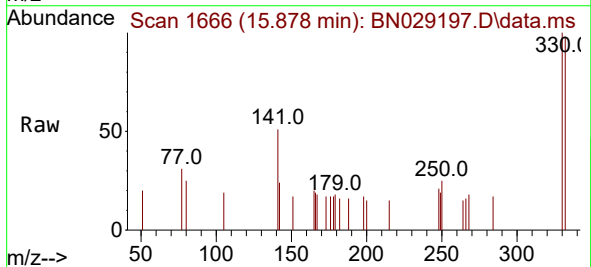
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ClientSampleId :
SSTDICC0.8

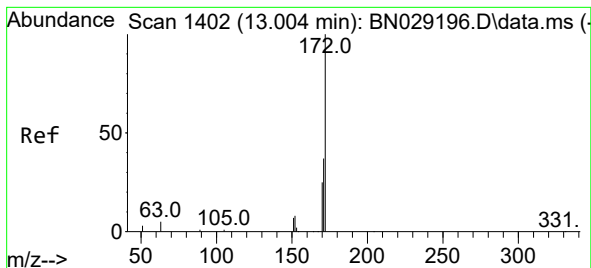
Tgt Ion:164 Resp: 708
Ion Ratio Lower Upper
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162 116.4 91.8 137.8
160 60.1 49.4 74.2



#14
2,4,6-Tribromophenol
Concen: 0.804 ng
RT: 15.878 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:330 Resp: 439
Ion Ratio Lower Upper
330 100
332 93.8 74.4 111.6
141 51.5 46.7 70.1

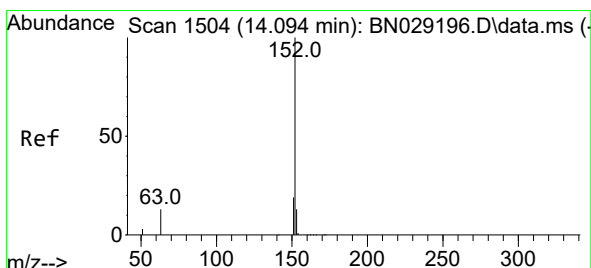
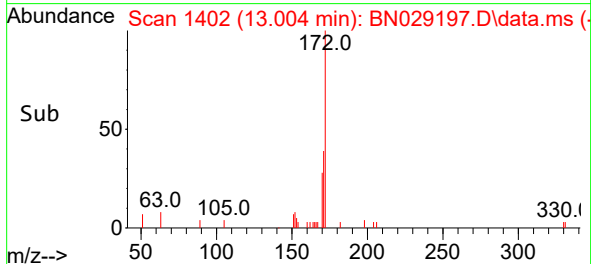
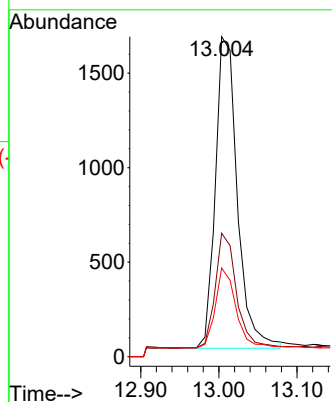
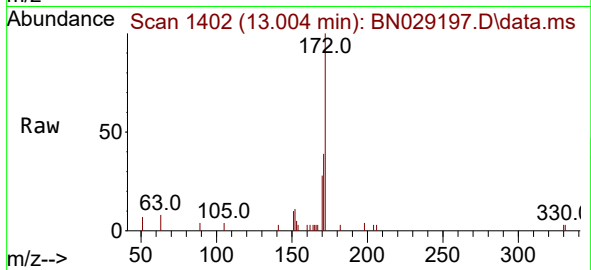




#15
2-Fluorobiphenyl
Concen: 0.837 ng
RT: 13.004 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

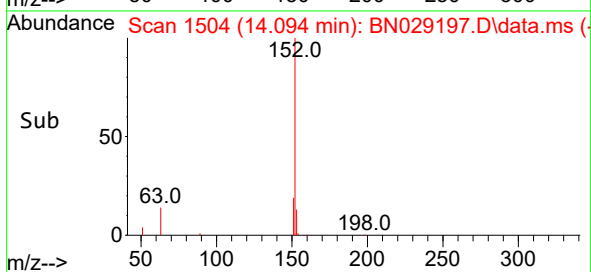
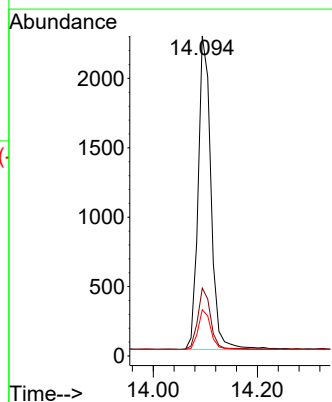
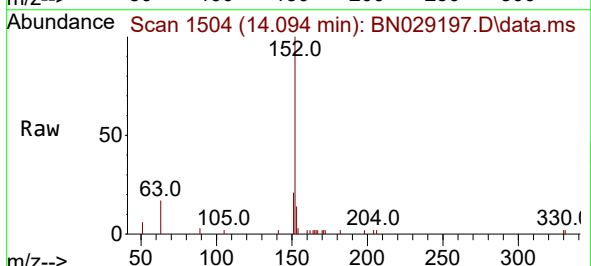
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

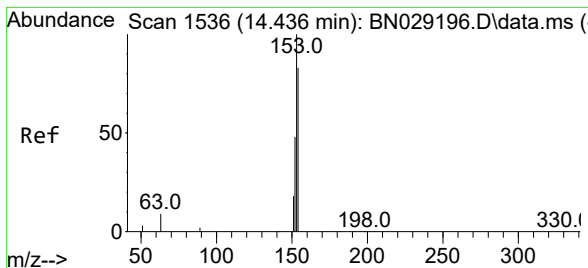
Tgt Ion:172 Resp: 3212
Ion Ratio Lower Upper
172 100
171 38.6 32.8 49.2
170 27.7 24.0 36.0



#16
Acenaphthylene
Concen: 0.834 ng
RT: 14.094 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:152 Resp: 3877
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 12.8 10.8 16.2





#17

Acenaphthene

Concen: 0.827 ng

RT: 14.436 min Scan# 1536

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

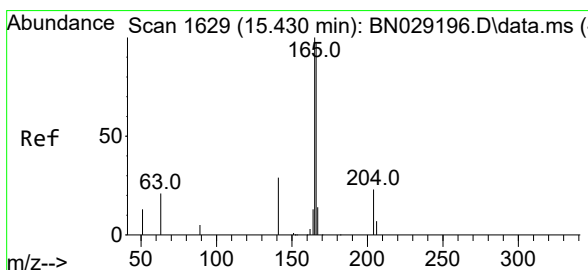
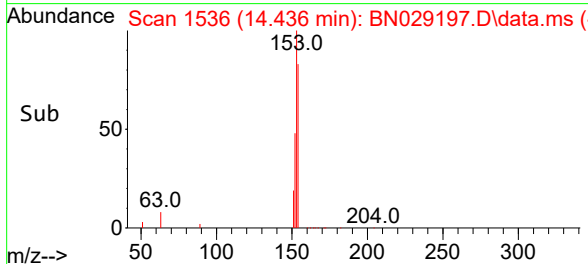
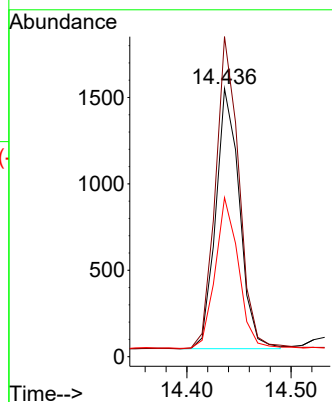
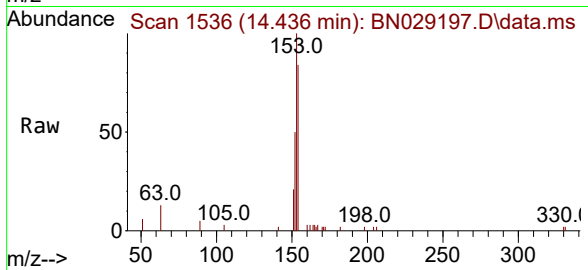
Tgt Ion:154 Resp: 2383

Ion Ratio Lower Upper

154 100

153 120.5 94.6 141.8

152 57.2 46.4 69.6



#18

Fluorene

Concen: 0.826 ng

RT: 15.430 min Scan# 1629

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

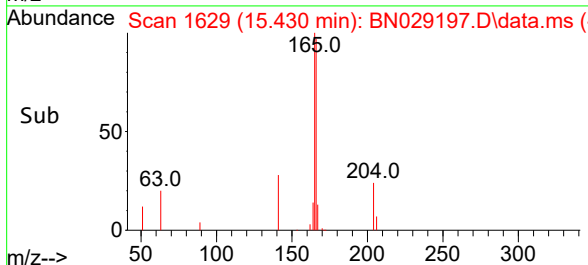
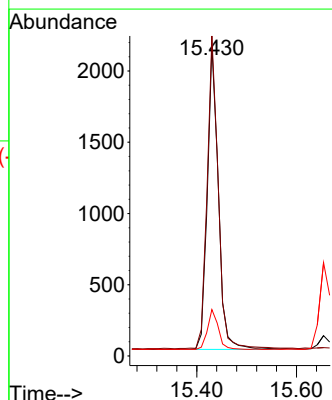
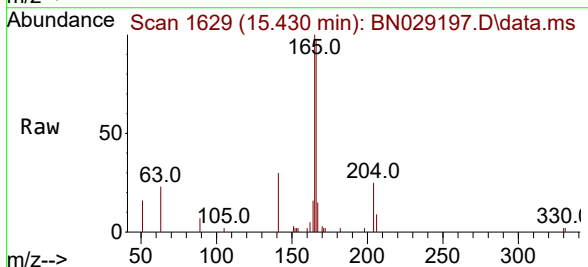
Tgt Ion:166 Resp: 3432

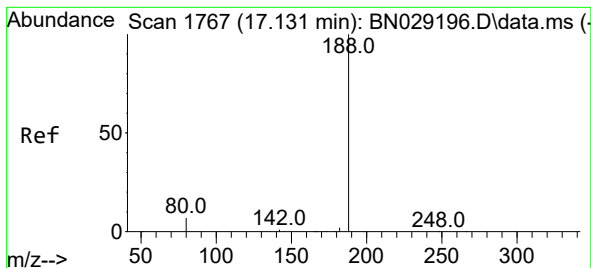
Ion Ratio Lower Upper

166 100

165 102.6 82.8 124.2

167 12.4 11.4 17.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.131 min Scan# 1767

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

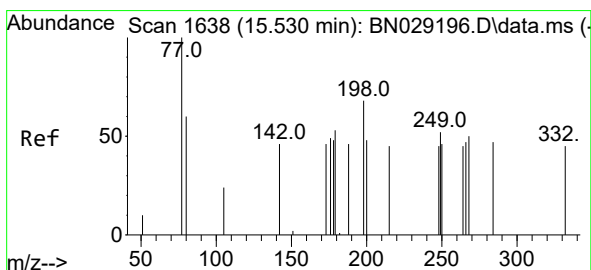
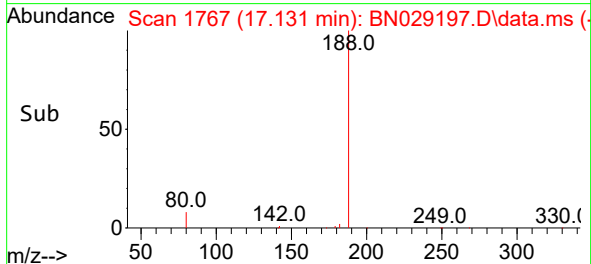
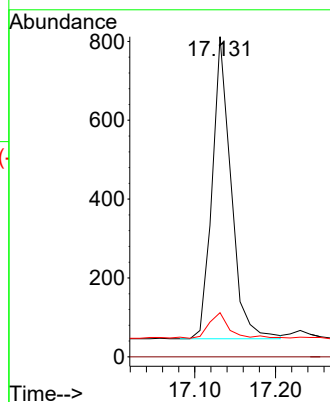
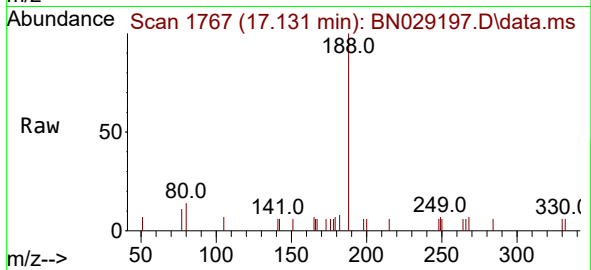
Tgt Ion:188 Resp: 1241

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.8 8.8 13.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.786 ng

RT: 15.530 min Scan# 1638

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

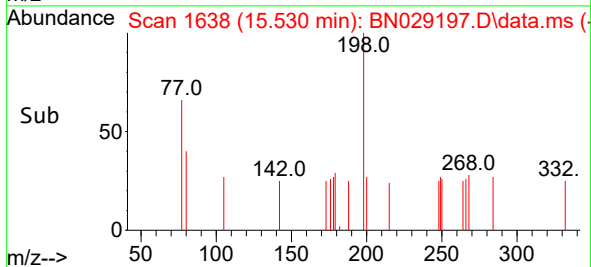
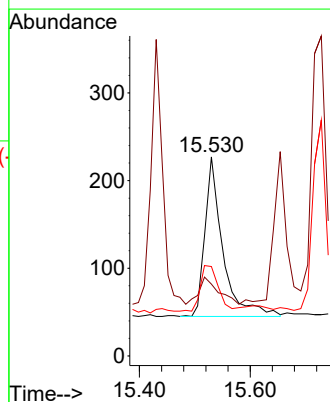
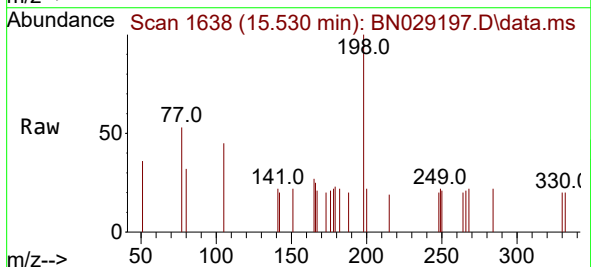
Tgt Ion:198 Resp: 398

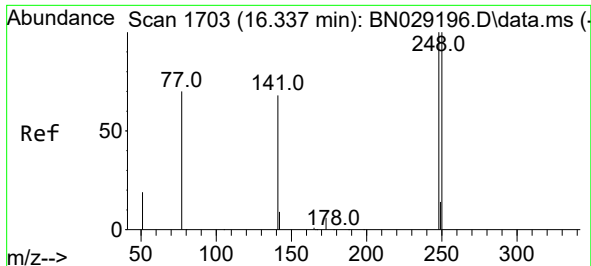
Ion Ratio Lower Upper

198 100

51 36.1 47.4 71.2#

105 44.9 54.5 81.7#

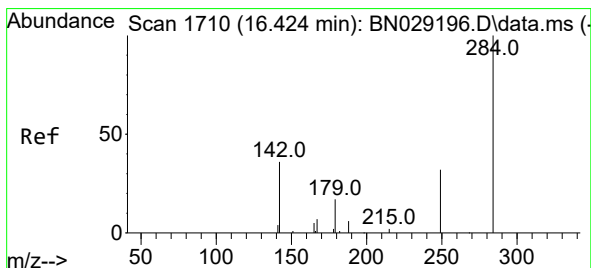
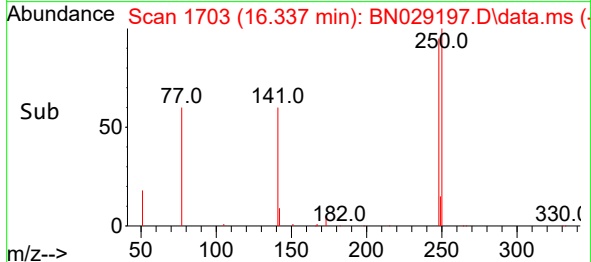
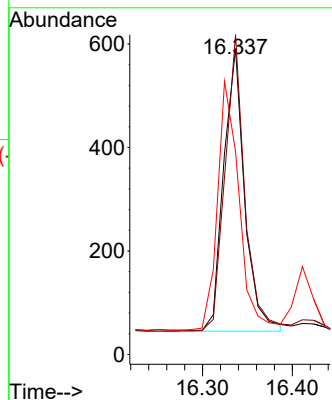
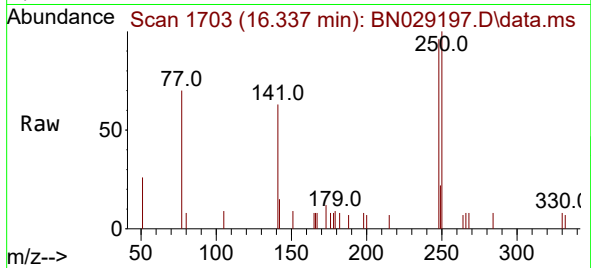




#21
4-Bromophenyl-phenylether
Concen: 0.811 ng
RT: 16.337 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

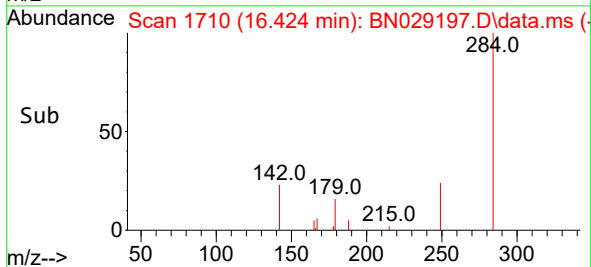
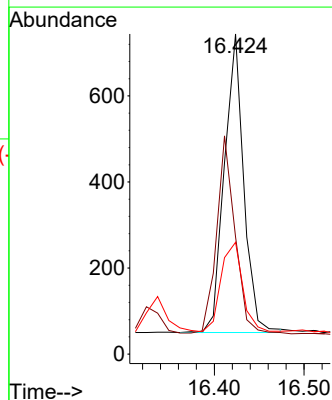
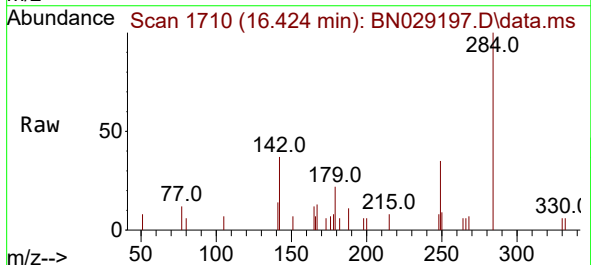
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

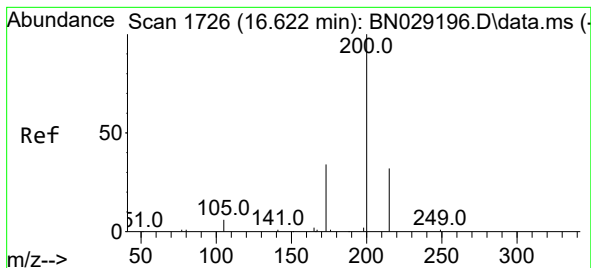
Tgt Ion:248 Resp: 887
Ion Ratio Lower Upper
248 100
250 104.6 80.8 121.2
141 66.3 58.6 87.8



#22
Hexachlorobenzene
Concen: 0.827 ng
RT: 16.424 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:284 Resp: 1040
Ion Ratio Lower Upper
284 100
142 62.0 49.9 74.9
249 33.3 26.3 39.5





#23

Atrazine

Concen: 0.843 ng

RT: 16.622 min Scan# 1726

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

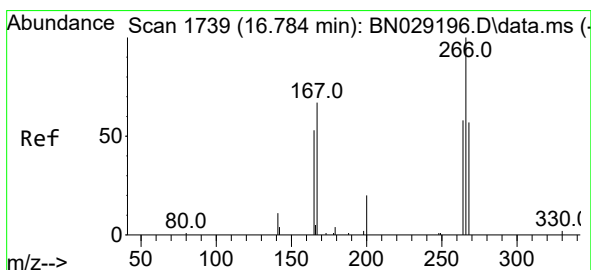
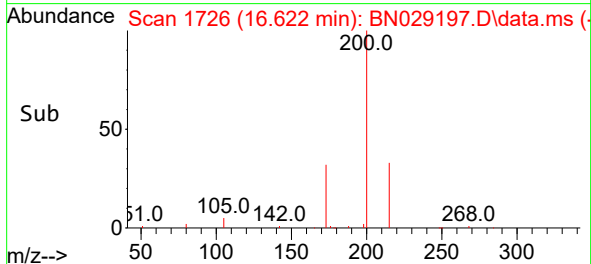
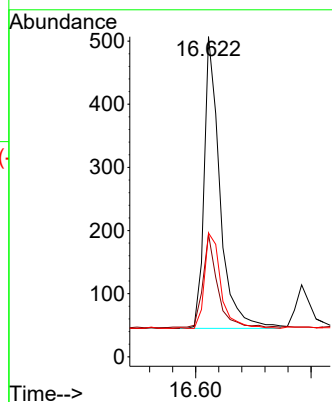
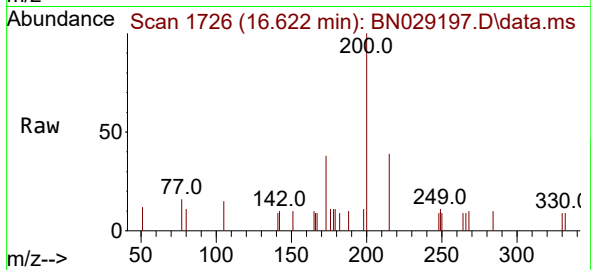
Tgt Ion:200 Resp: 877

Ion Ratio Lower Upper

200 100

173 38.3 36.6 54.8

215 38.7 35.3 52.9



#24

Pentachlorophenol

Concen: 0.779 ng

RT: 16.784 min Scan# 1739

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

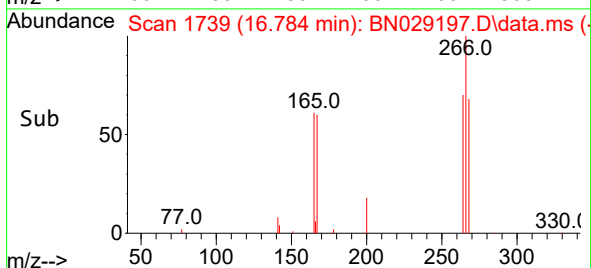
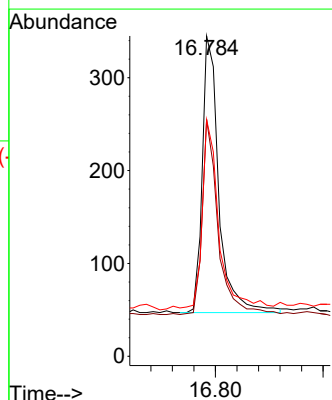
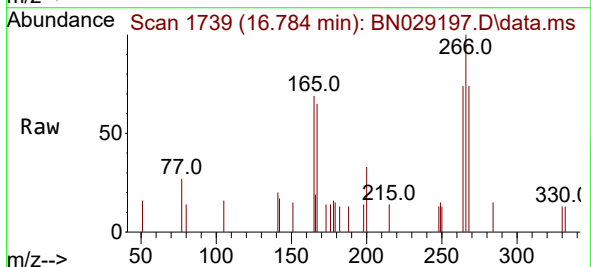
Tgt Ion:266 Resp: 637

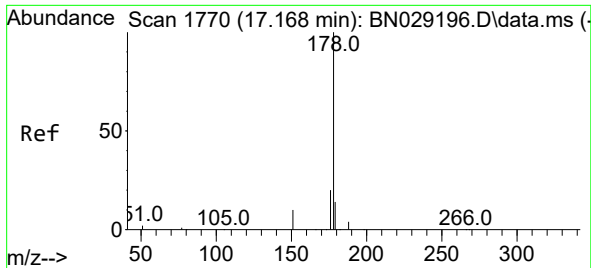
Ion Ratio Lower Upper

266 100

264 67.3 44.4 66.6#

268 68.8 49.4 74.2

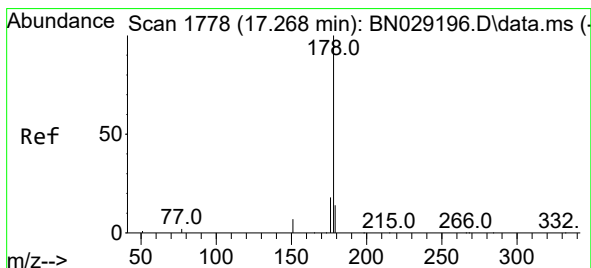
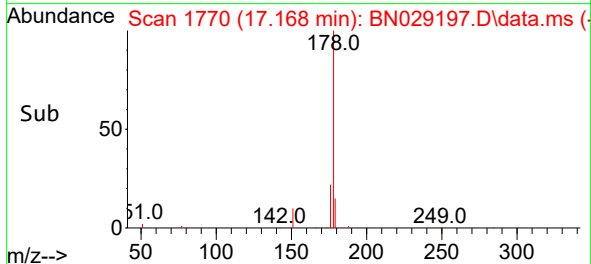
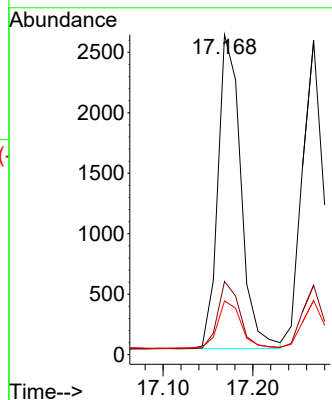
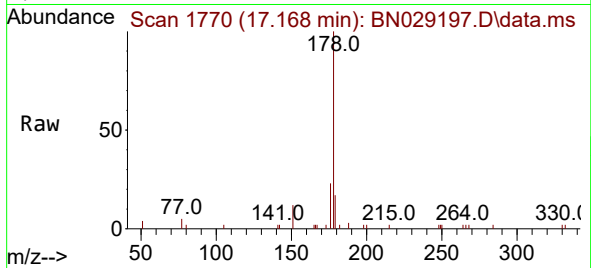




#25
Phenanthrene
Concen: 0.841 ng
RT: 17.168 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

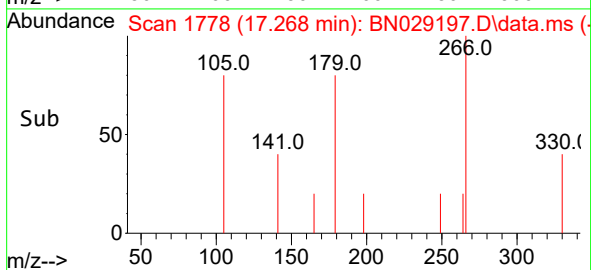
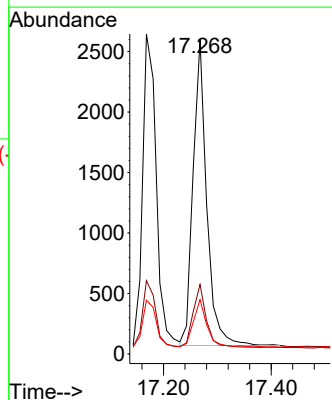
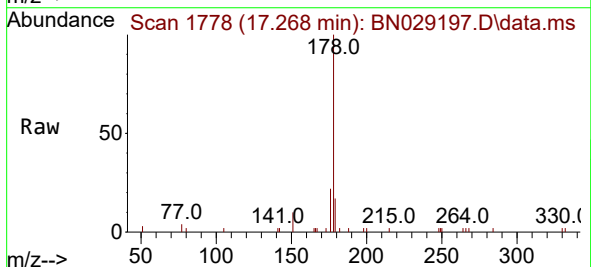
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

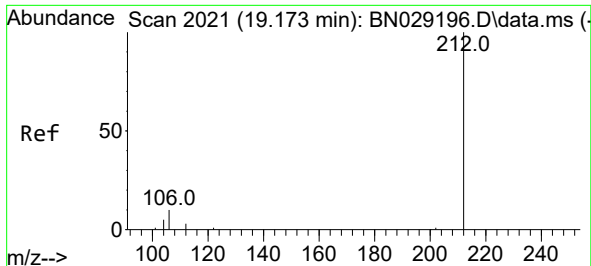
Tgt Ion:178 Resp: 4618
Ion Ratio Lower Upper
178 100
176 21.0 16.7 25.1
179 15.7 12.8 19.2



#26
Anthracene
Concen: 0.831 ng
RT: 17.268 min Scan# 1778
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:178 Resp: 4455
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.0
179 15.9 11.5 17.3

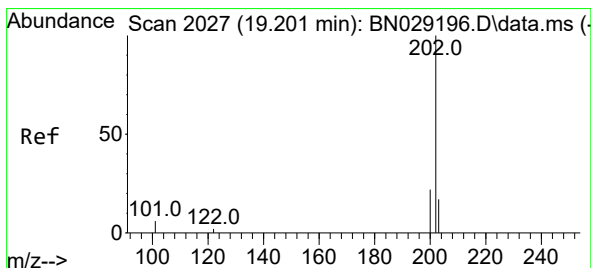
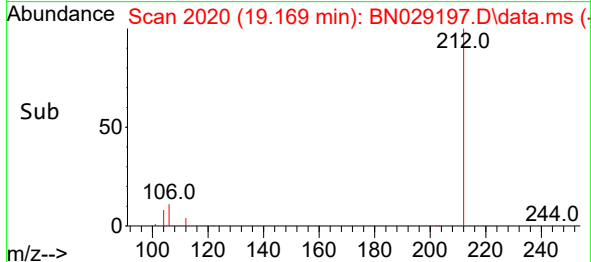
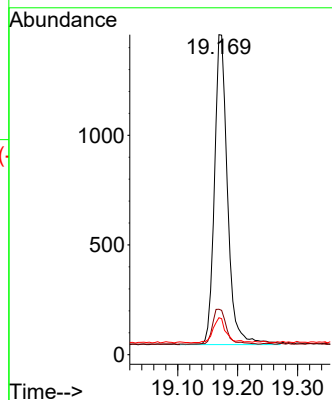
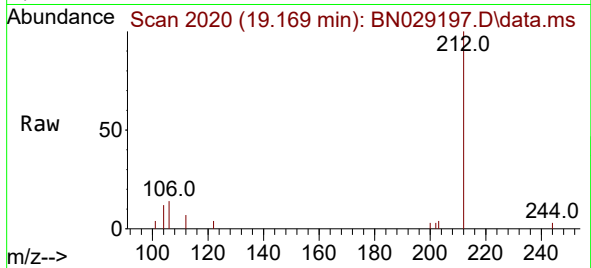




#27
Fluoranthene-d10
Concen: 0.843 ng
RT: 19.169 min Scan# 20
Delta R.T. -0.005 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

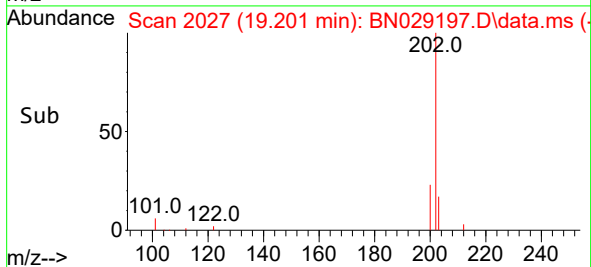
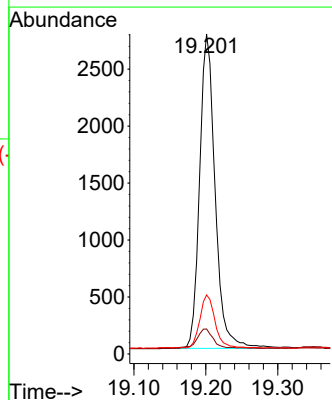
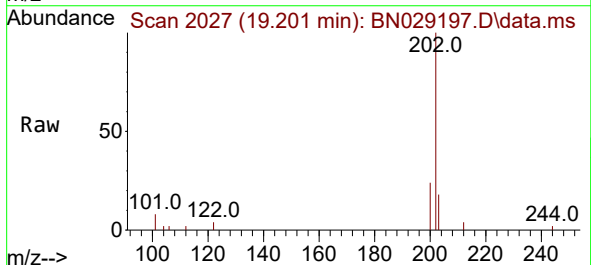
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

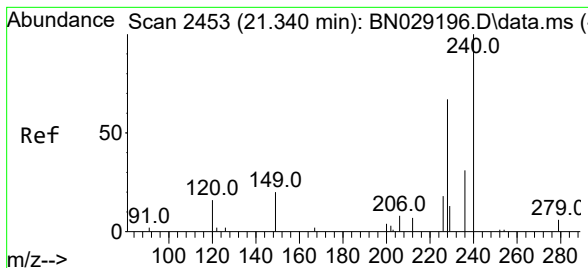
Tgt Ion:212 Resp: 2131
Ion Ratio Lower Upper
212 100
106 12.2 9.7 14.5
104 8.1 6.3 9.5



#28
Fluoranthene
Concen: 0.843 ng
RT: 19.201 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:202 Resp: 4152
Ion Ratio Lower Upper
202 100
101 6.9 5.8 8.6
203 16.5 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.340 min Scan# 2453

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

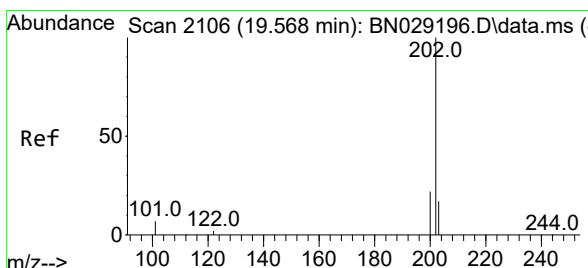
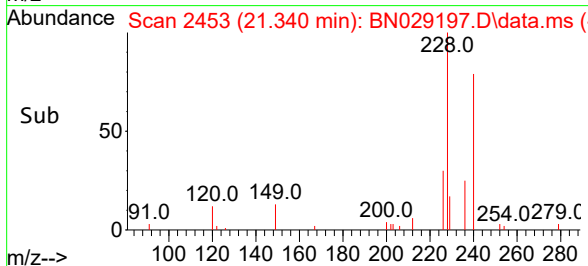
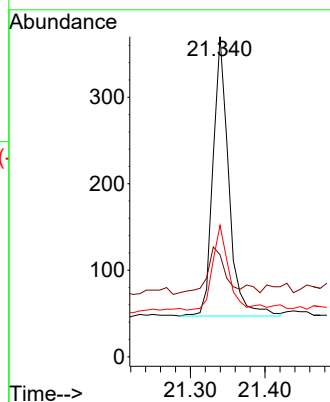
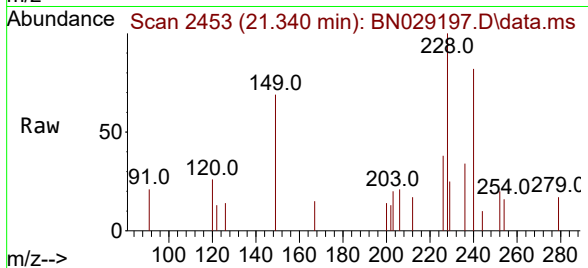
Tgt Ion:240 Resp: 476

Ion Ratio Lower Upper

240 100

120 31.9 24.6 36.8

236 41.1 32.0 48.0



#30

Pyrene

Concen: 0.872 ng

RT: 19.568 min Scan# 2106

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

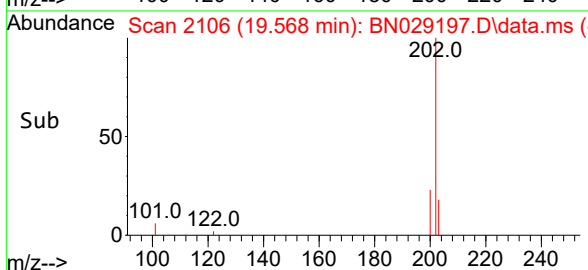
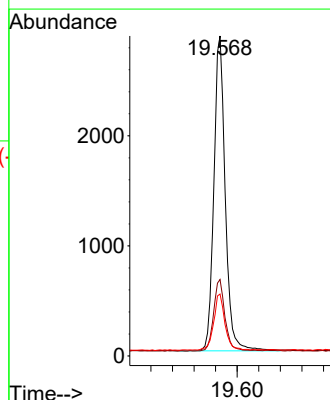
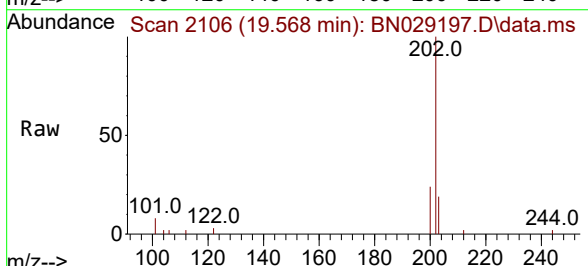
Tgt Ion:202 Resp: 4183

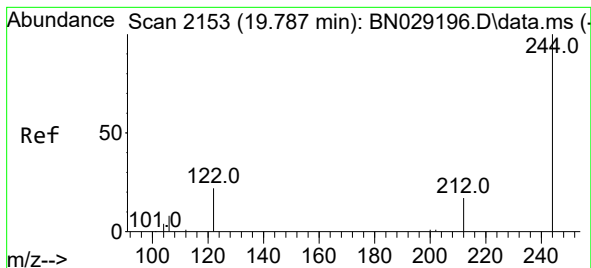
Ion Ratio Lower Upper

202 100

200 22.5 18.2 27.4

203 17.4 14.8 22.2





#31

Terphenyl-d14

Concen: 0.823 ng

RT: 19.786 min Scan# 2153

Delta R.T. -0.000 min

Lab File: BN029197.D

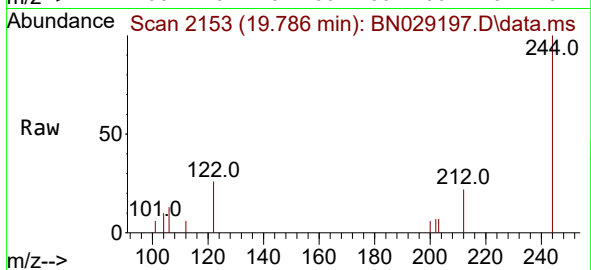
Acq: 27 Dec 2023 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



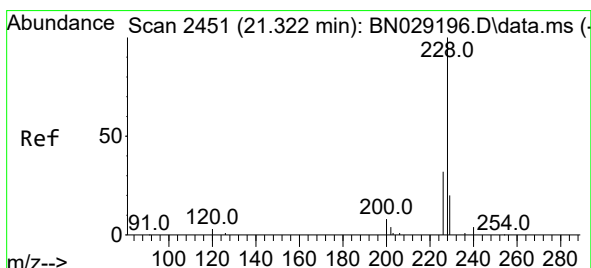
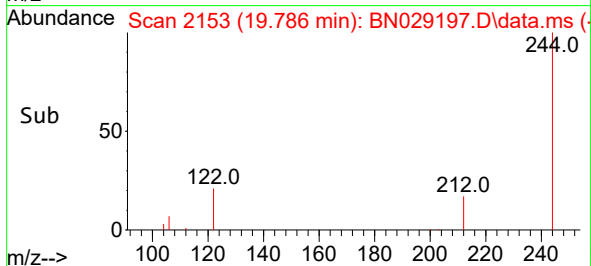
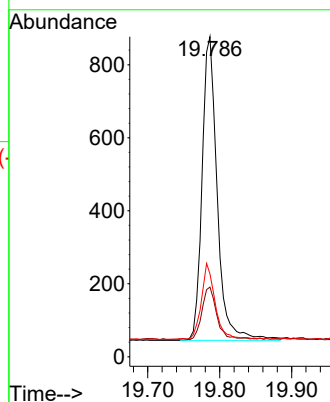
Tgt Ion:244 Resp: 1214

Ion Ratio Lower Upper

244 100

212 21.8 20.1 30.1

122 25.9 23.9 35.9



#32

Benzo(a)anthracene

Concen: 0.832 ng

RT: 21.322 min Scan# 2451

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

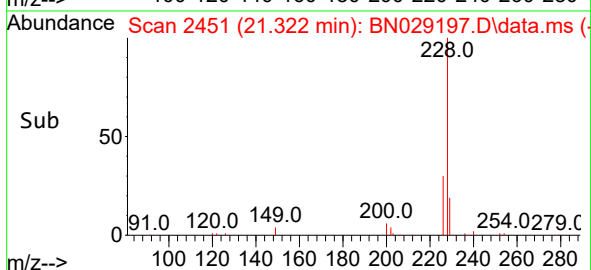
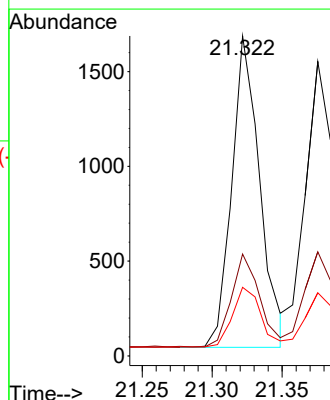
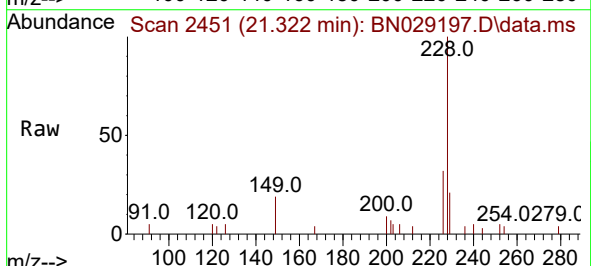
Tgt Ion:228 Resp: 2288

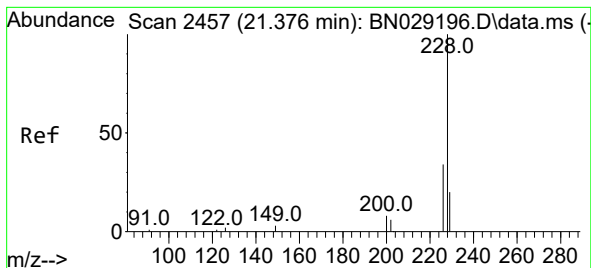
Ion Ratio Lower Upper

228 100

226 31.8 29.0 43.4

229 21.4 20.1 30.1





#33

Chrysene

Concen: 0.849 ng

RT: 21.375 min Scan# 2457

Delta R.T. -0.000 min

Lab File: BN029197.D

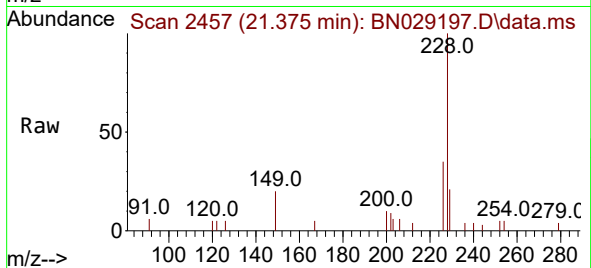
Acq: 27 Dec 2023 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



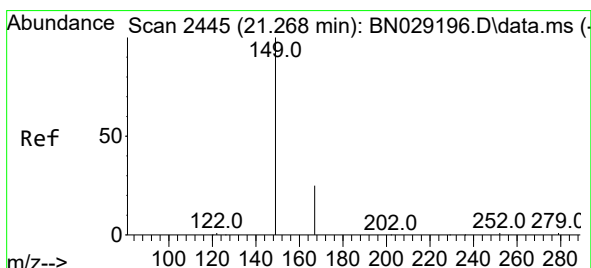
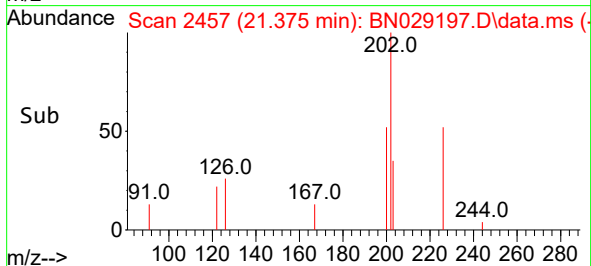
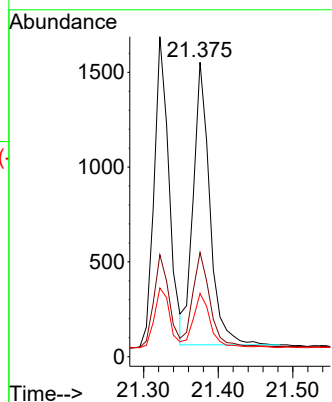
Tgt Ion:228 Resp: 2305

Ion Ratio Lower Upper

228 100

226 35.4 30.4 45.6

229 21.4 19.8 29.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.884 ng

RT: 21.268 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

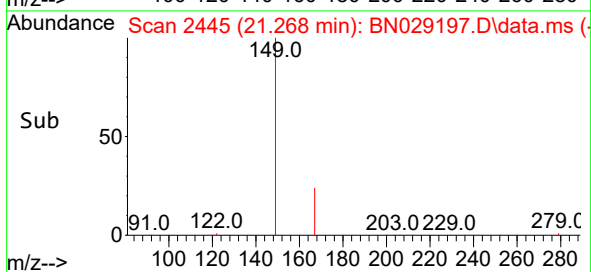
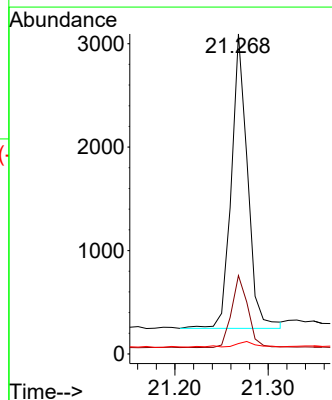
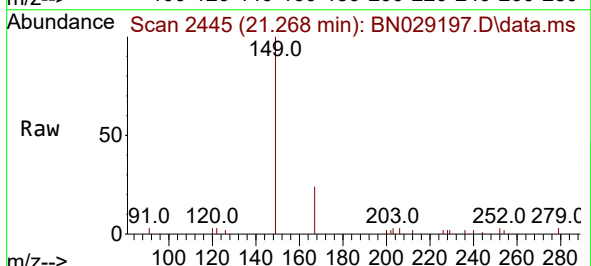
Tgt Ion:149 Resp: 3439

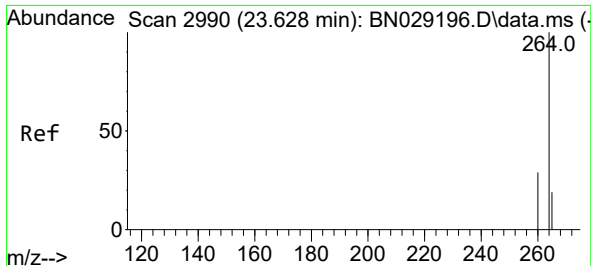
Ion Ratio Lower Upper

149 100

167 24.9 20.7 31.1

279 2.5 2.4 3.6

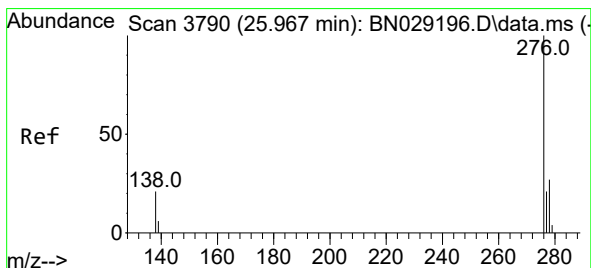
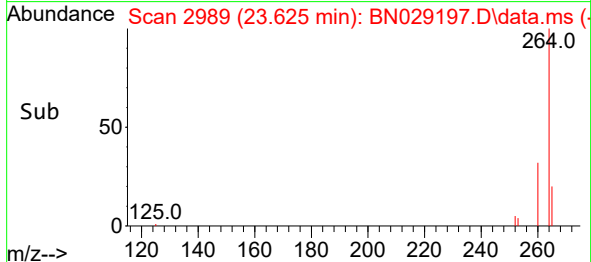
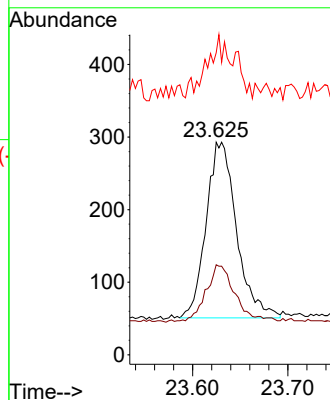
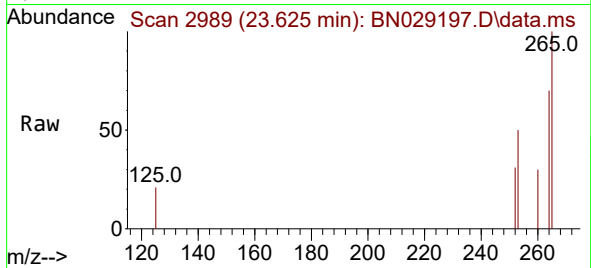




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.625 min Scan# 2989
Delta R.T. -0.003 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

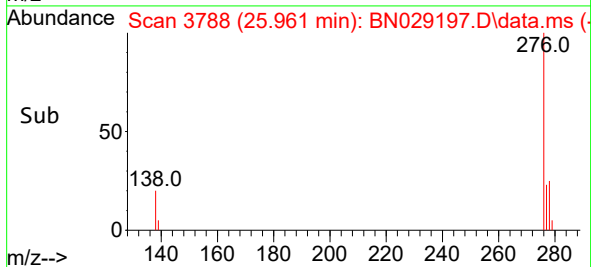
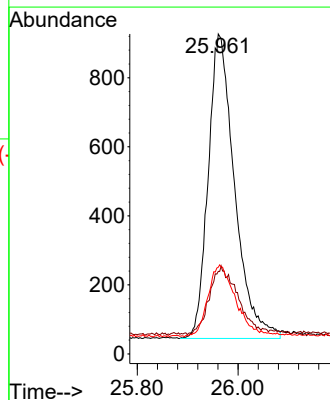
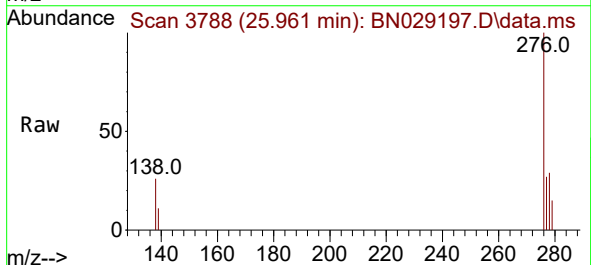
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

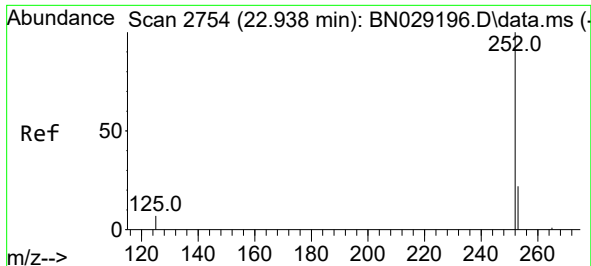
Tgt Ion:264 Resp: 538
Ion Ratio Lower Upper
264 100
260 42.3 30.2 45.4
265 142.0 88.1 132.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.867 ng
RT: 25.961 min Scan# 3788
Delta R.T. -0.006 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:276 Resp: 3205
Ion Ratio Lower Upper
276 100
138 24.0 18.4 27.6
277 24.3 17.2 25.8

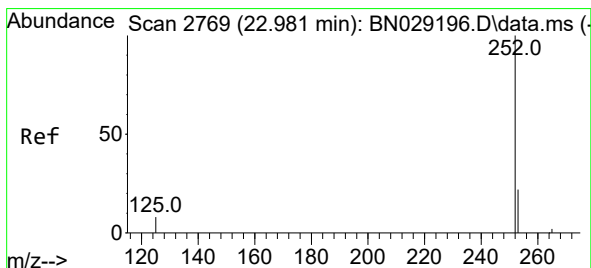
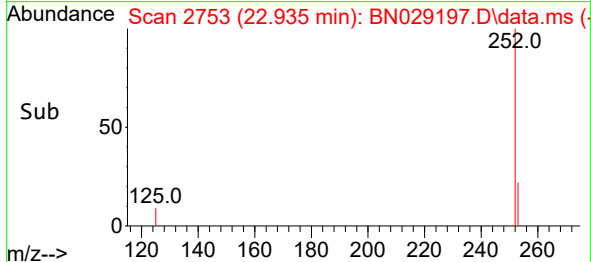
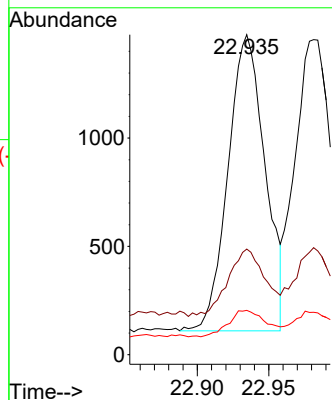
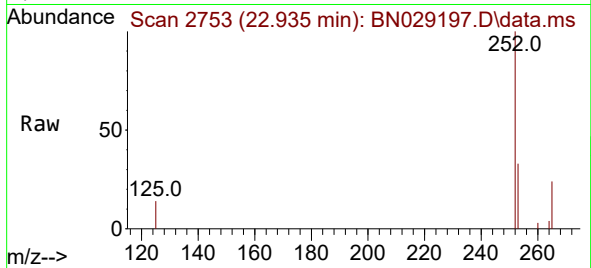




#37
Benzo(b)fluoranthene
Concen: 0.846 ng
RT: 22.935 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

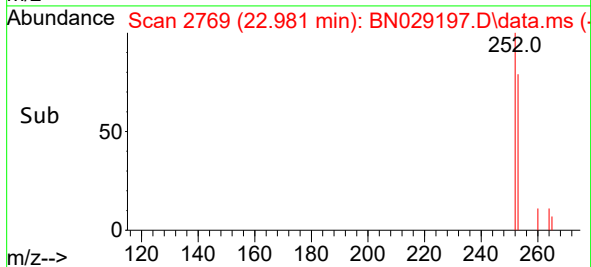
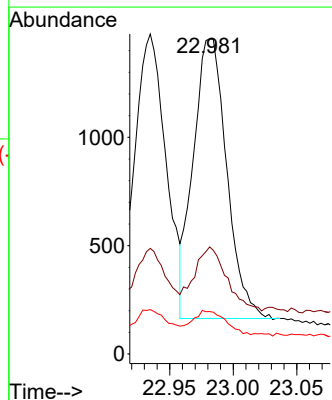
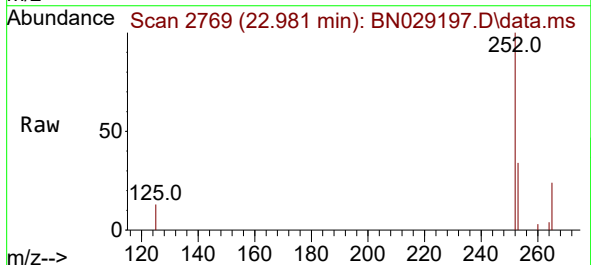
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

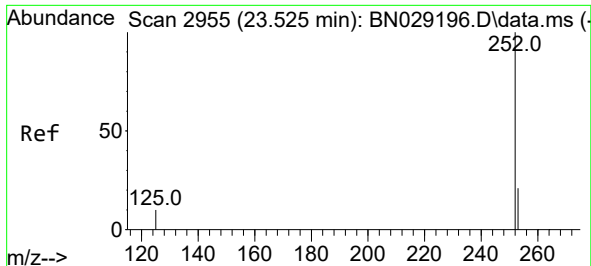
Tgt Ion:252 Resp: 2463
Ion Ratio Lower Upper
252 100
253 33.0 34.3 51.5#
125 13.9 13.4 20.0



#38
Benzo(k)fluoranthene
Concen: 0.838 ng
RT: 22.981 min Scan# 2769
Delta R.T. -0.000 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Tgt Ion:252 Resp: 2363
Ion Ratio Lower Upper
252 100
253 34.0 33.4 50.0
125 13.5 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.836 ng

RT: 23.525 min Scan# 2955

Delta R.T. -0.000 min

Lab File: BN029197.D

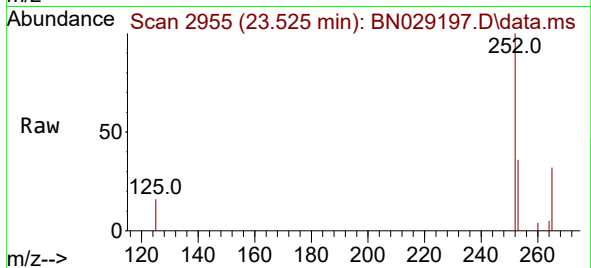
Acq: 27 Dec 2023 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



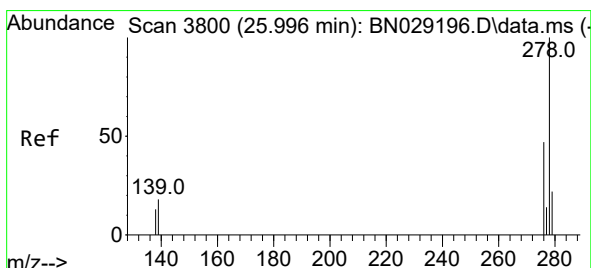
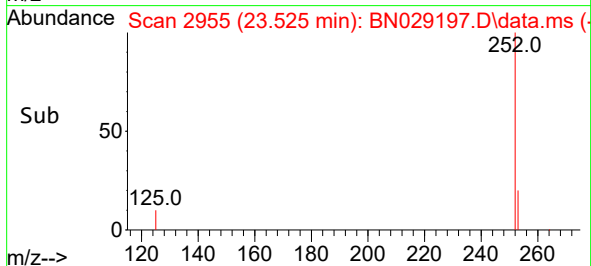
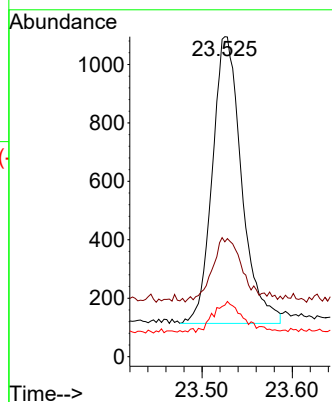
Tgt Ion:252 Resp: 2207

Ion Ratio Lower Upper

252 100

253 35.9 38.9 58.3#

125 16.1 18.3 27.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.867 ng

RT: 25.996 min Scan# 3800

Delta R.T. -0.000 min

Lab File: BN029197.D

Acq: 27 Dec 2023 12:11

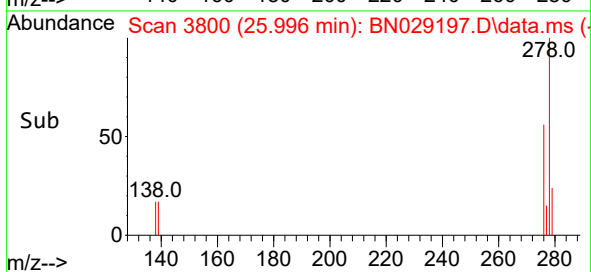
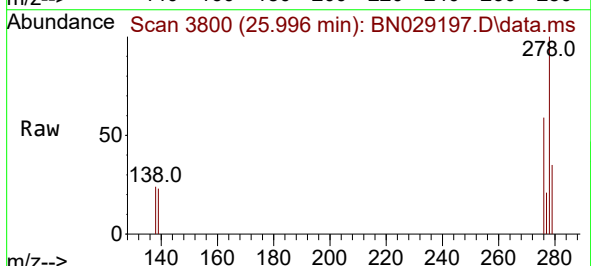
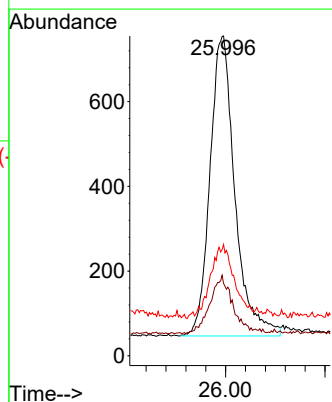
Tgt Ion:278 Resp: 2467

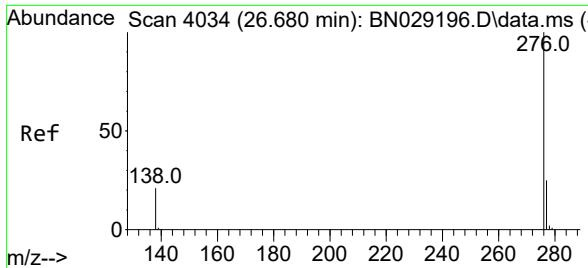
Ion Ratio Lower Upper

278 100

139 22.6 22.9 34.3#

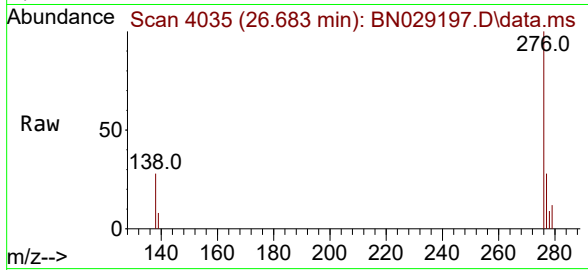
279 34.8 32.3 48.5





#41
Benzo(g,h,i)perylene
Concen: 0.864 ng
RT: 26.683 min Scan# 4035
Delta R.T. 0.003 min
Lab File: BN029197.D
Acq: 27 Dec 2023 12:11

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	2723
Ion	Ratio	Lower	Upper
276	100		
277	28.4	26.4	39.6
138	28.4	26.0	39.0

