

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102825\
 Data File : BN038114.D
 Acq On : 28 Oct 2025 14:49
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Oct 28 17:31:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 28 17:15:13 2025
 Response via : Initial Calibration

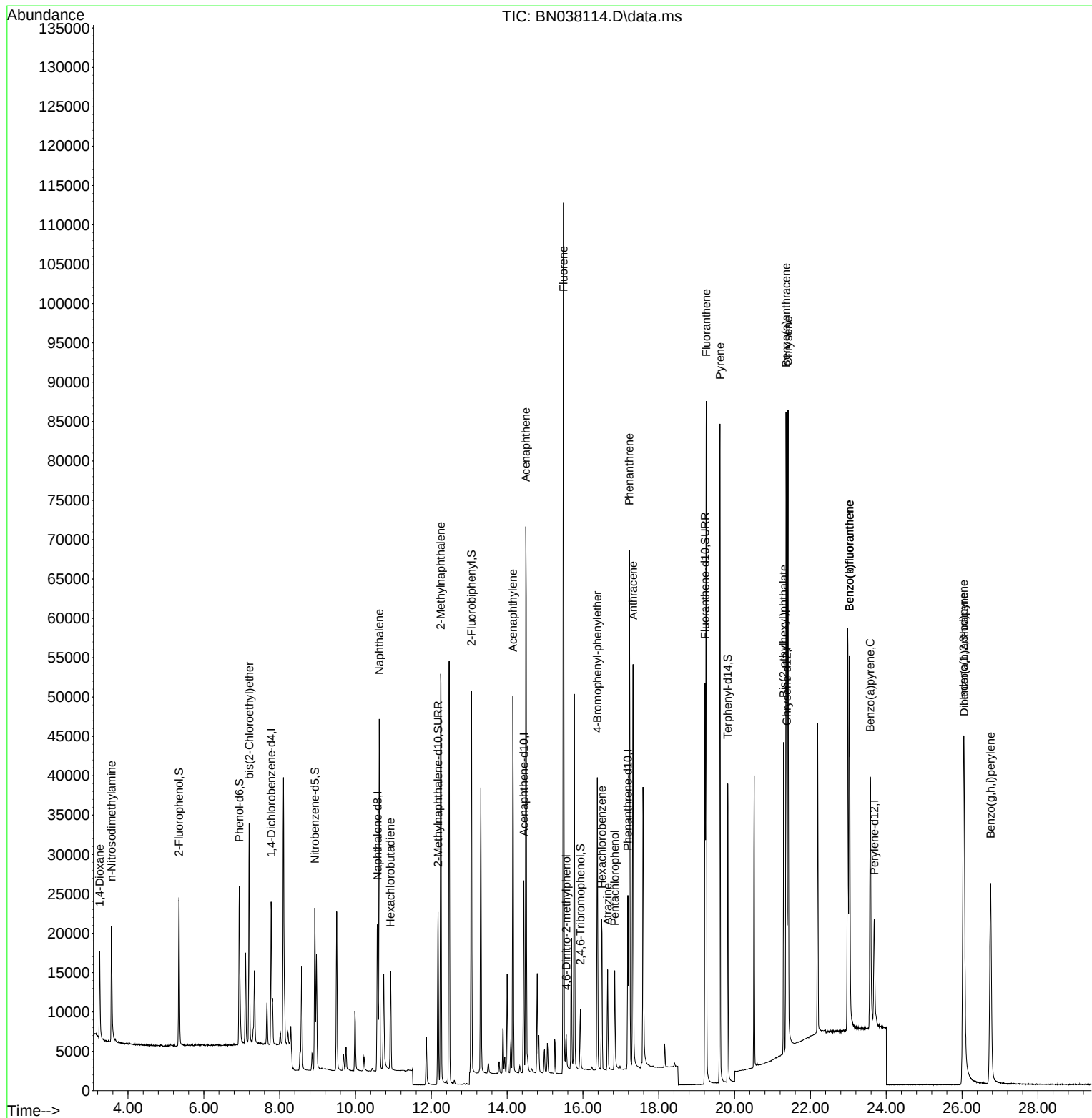
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	9110	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	27131	0.400	ng	0.01
13) Acenaphthene-d10	14.441	164	14920	0.400	ng	0.01
19) Phenanthrene-d10	17.186	188	28506	0.400	ng	0.00
29) Chrysene-d12	21.375	240	23535	0.400	ng	0.00
35) Perylene-d12	23.683	264	20307	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	16552	0.771	ng	0.00
5) Phenol-d6	6.937	99	19989	0.765	ng	0.00
8) Nitrobenzene-d5	8.929	82	16332	0.746	ng	0.00
11) 2-Methylnaphthalene-d10	12.177	152	29806	0.769	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	4525	0.736	ng	0.00
15) 2-Fluorobiphenyl	13.062	172	46843	0.784	ng	0.01
27) Fluoranthene-d10	19.220	212	55912	0.778	ng	0.00
31) Terphenyl-d14	19.819	244	37975	0.743	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.254	88	7707	0.819	ng	99
3) n-Nitrosodimethylamine	3.564	42	9598	0.792	ng	# 100
6) bis(2-Chloroethyl)ether	7.197	93	20444	0.796	ng	99
9) Naphthalene	10.626	128	58627	0.784	ng	99
10) Hexachlorobutadiene	10.925	225	9875	0.783	ng	# 98
12) 2-Methylnaphthalene	12.248	142	38674	0.776	ng	98
16) Acenaphthylene	14.152	152	52624	0.779	ng	99
17) Acenaphthene	14.494	154	36845	0.779	ng	100
18) Fluorene	15.489	166	49204	0.794	ng	100
20) 4,6-Dinitro-2-methylph...	15.560	198	2898	0.689	ng	# 69
21) 4-Bromophenyl-phenylether	16.379	248	14571	0.780	ng	97
22) Hexachlorobenzene	16.503	284	16700	0.786	ng	99
23) Atrazine	16.652	200	10204	0.745	ng	99
24) Pentachlorophenol	16.838	266	6470	0.707	ng	99
25) Phenanthrene	17.223	178	70455	0.779	ng	100
26) Anthracene	17.322	178	60270	0.761	ng	100
28) Fluoranthene	19.253	202	79478	0.786	ng	100
30) Pyrene	19.615	202	78307	0.737	ng	100
32) Benzo(a)anthracene	21.357	228	64140	0.764	ng	100
33) Chrysene	21.411	228	71675	0.787	ng	100
34) Bis(2-ethylhexyl)phtha...	21.295	149	32963	0.745	ng	99
36) Indeno(1,2,3-cd)pyrene	26.039	276	65796	0.789	ng	99
37) Benzo(b)fluoranthene	23.031	252	67771	0.781	ng	94
38) Benzo(k)fluoranthene	23.031	252	67771	0.776	ng	# 93
39) Benzo(a)pyrene	23.578	252	53367	0.768	ng	# 90
40) Dibenzo(a,h)anthracene	26.054	278	50344	0.784	ng	95
41) Benzo(g,h,i)perylene	26.753	276	58155	0.793	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102825\
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Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

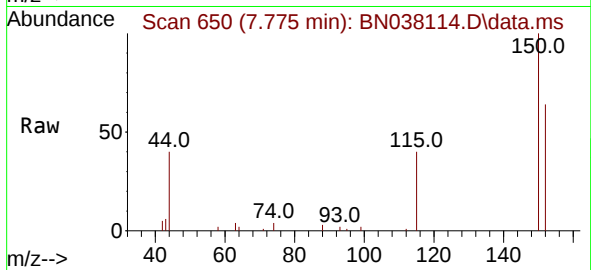
Quant Time: Oct 28 17:31:46 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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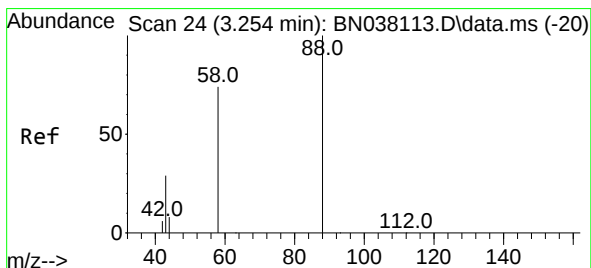
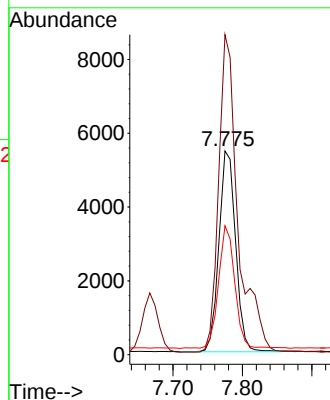
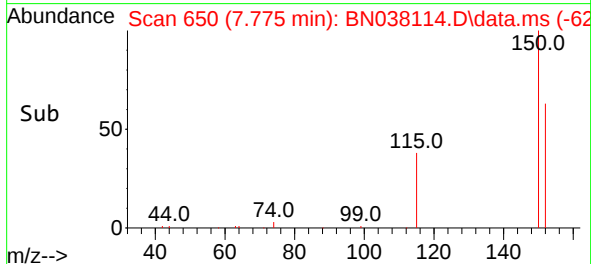


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN038114.D
 Acq: 28 Oct 2025 14:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

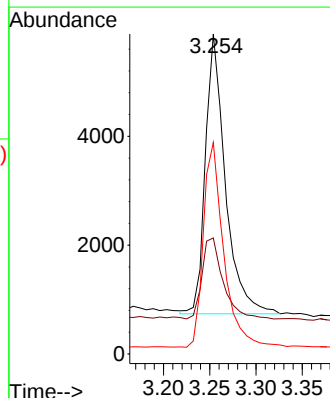
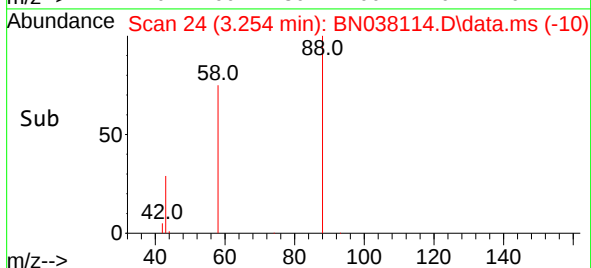
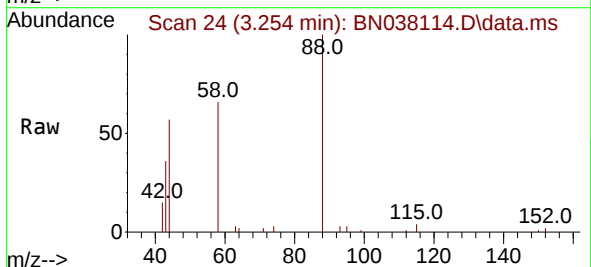


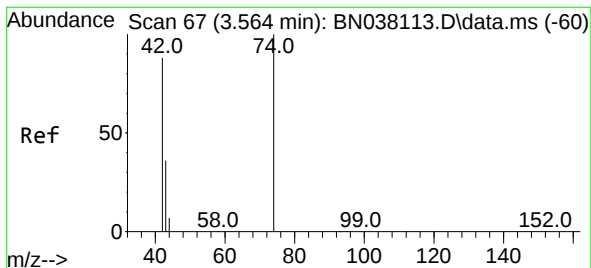
Tgt Ion:152 Resp: 9110
 Ion Ratio Lower Upper
 152 100
 150 157.1 122.3 183.5
 115 63.4 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.819 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN038114.D
 Acq: 28 Oct 2025 14:49

Tgt Ion: 88 Resp: 7707
 Ion Ratio Lower Upper
 88 100
 43 30.6 24.3 36.5
 58 74.3 60.4 90.6





#3

n-Nitrosodimethylamine

Concen: 0.792 ng

RT: 3.564 min Scan# 61

Delta R.T. 0.007 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

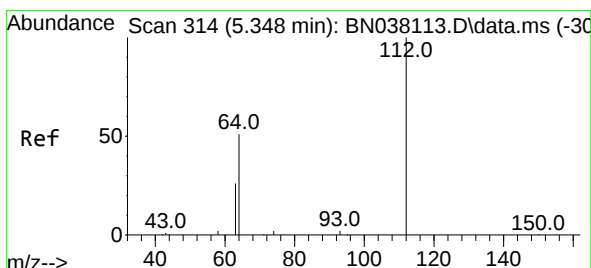
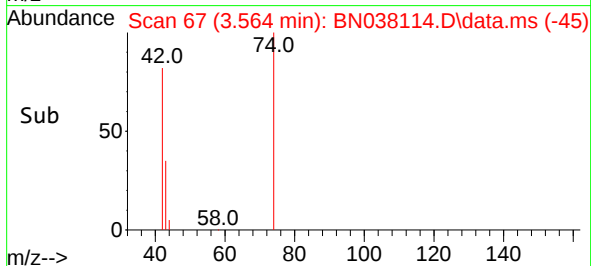
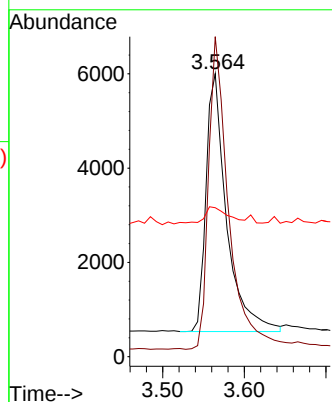
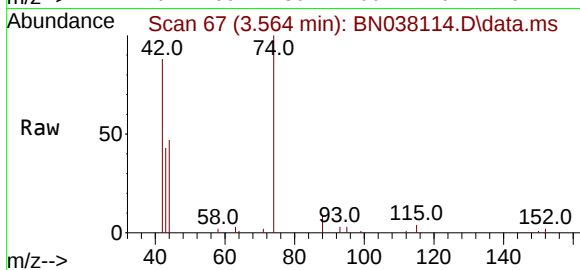
Tgt Ion: 42 Resp: 9598

Ion Ratio Lower Upper

42 100

74 120.8 96.8 145.2

44 8.8 5.3 7.9#



#4

2-Fluorophenol

Concen: 0.771 ng

RT: 5.348 min Scan# 314

Delta R.T. -0.000 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

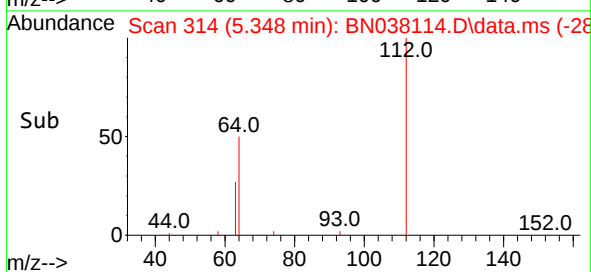
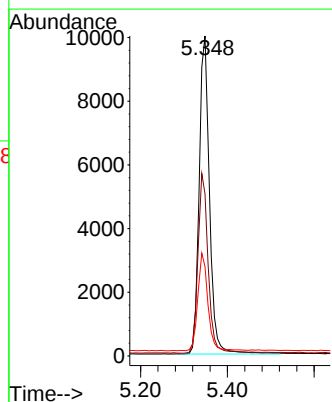
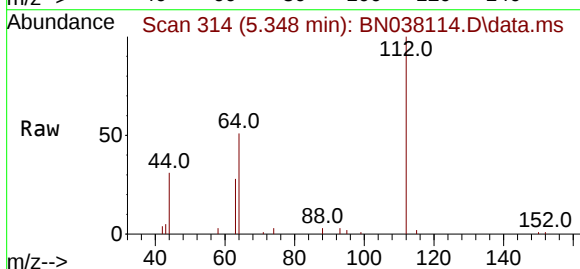
Tgt Ion: 112 Resp: 16552

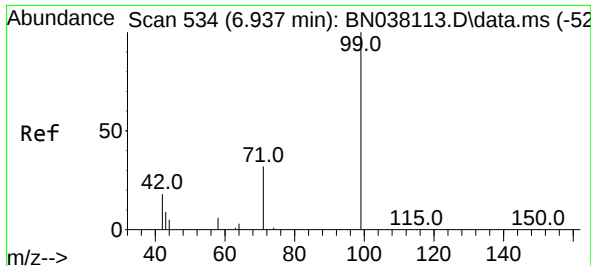
Ion Ratio Lower Upper

112 100

64 55.7 45.4 68.0

63 30.2 23.2 34.8

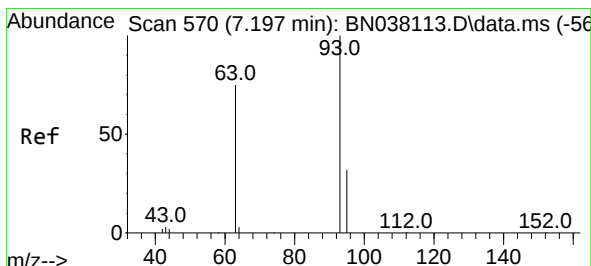
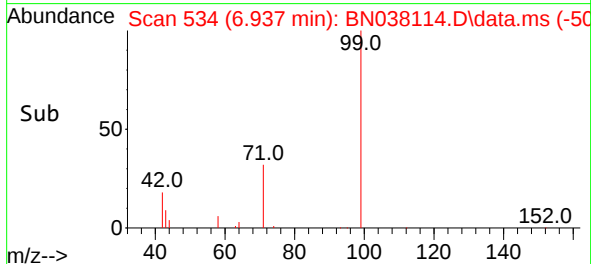
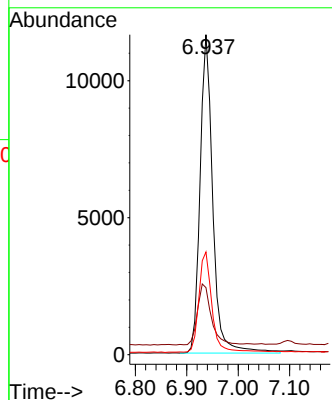
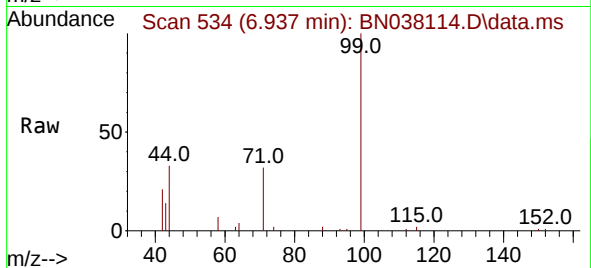




#5
Phenol-d6
Concen: 0.765 ng
RT: 6.937 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

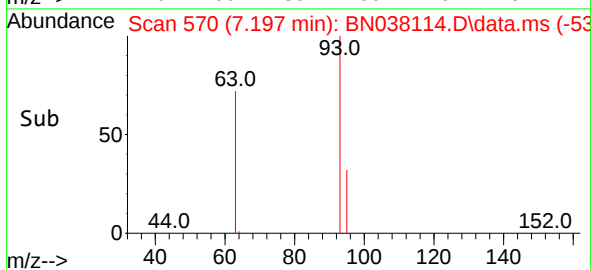
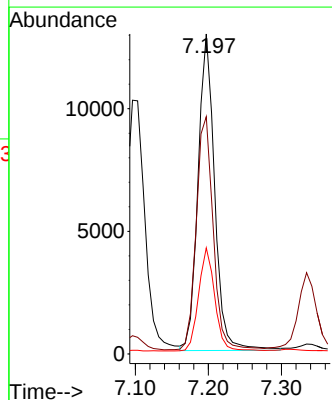
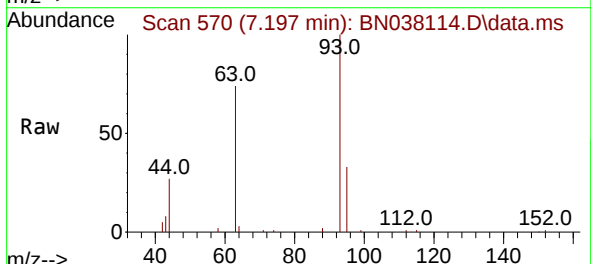
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

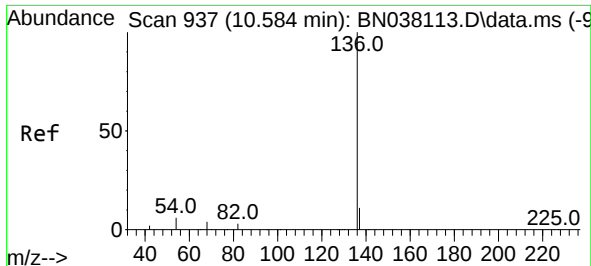
Tgt Ion: 99 Resp: 19989
Ion Ratio Lower Upper
99 100
42 20.7 16.6 24.8
71 33.2 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.796 ng
RT: 7.197 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion: 93 Resp: 20444
Ion Ratio Lower Upper
93 100
63 75.0 59.3 88.9
95 31.6 25.2 37.8

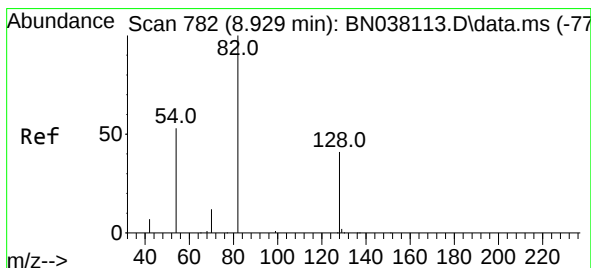
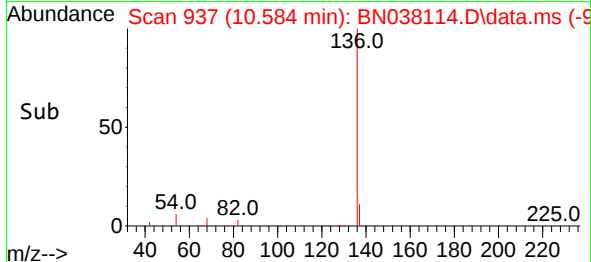
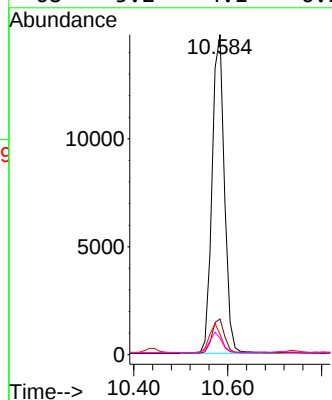
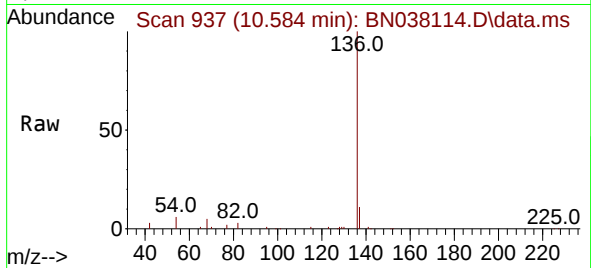




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

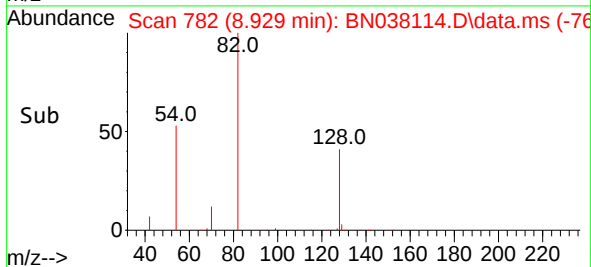
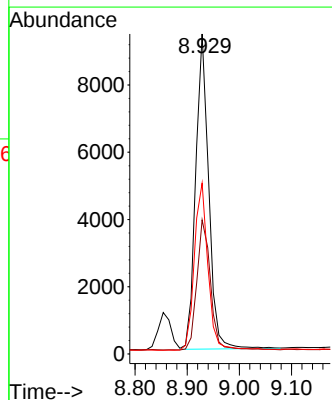
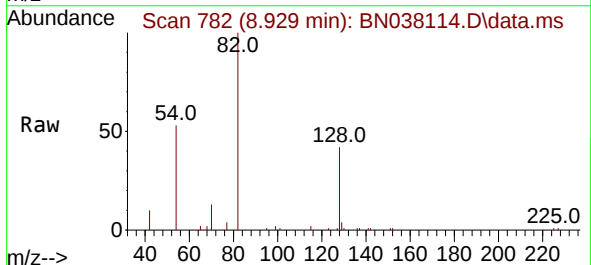
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BNA_N
ClientSampleId :
SSTDICC0.8

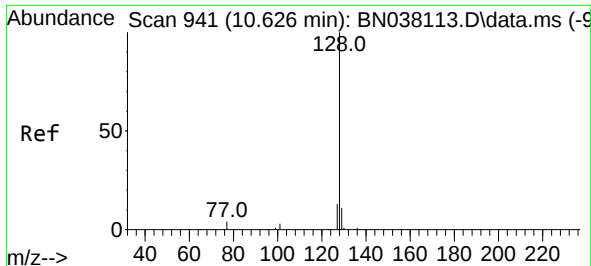
Tgt Ion:	136	Resp:	27131
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	6.3	5.2	7.8
68	5.2	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.746 ng
RT: 8.929 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:	82	Resp:	16332
Ion	Ratio	Lower	Upper
82	100		
128	41.9	34.1	51.1
54	53.4	43.5	65.3

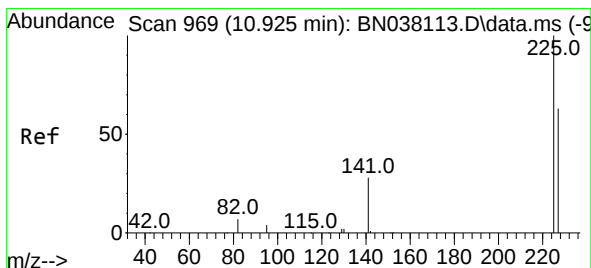
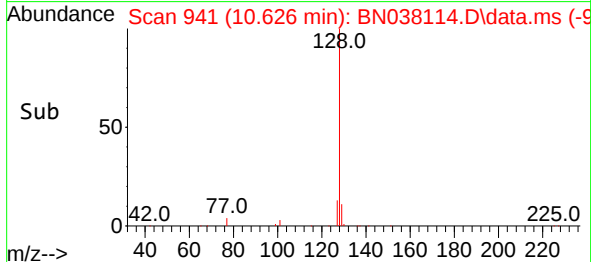
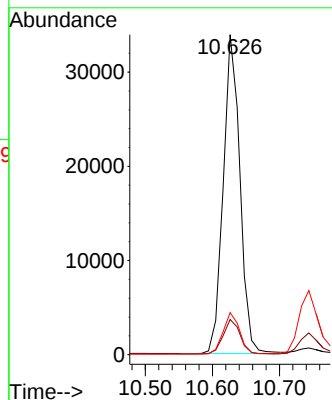
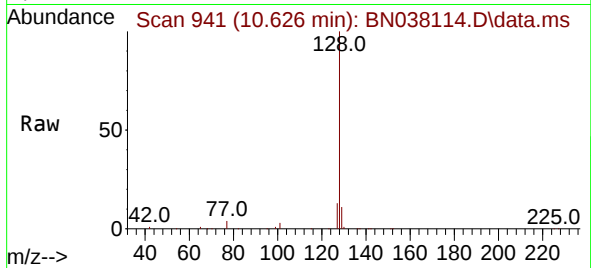




#9
Naphthalene
Concen: 0.784 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

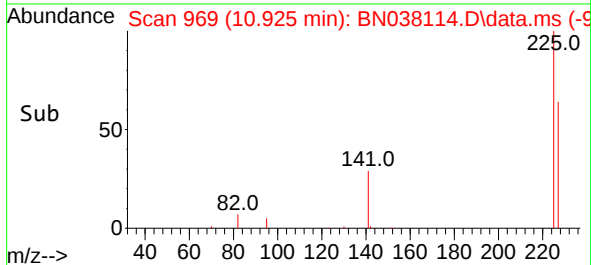
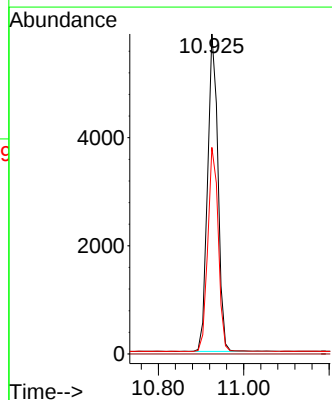
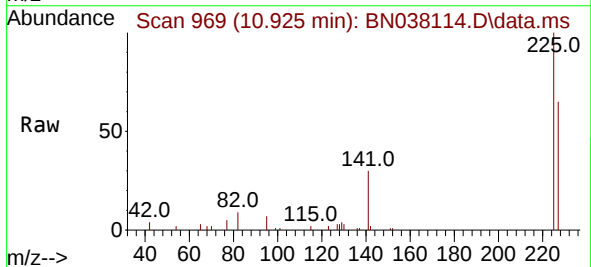
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BNA_N
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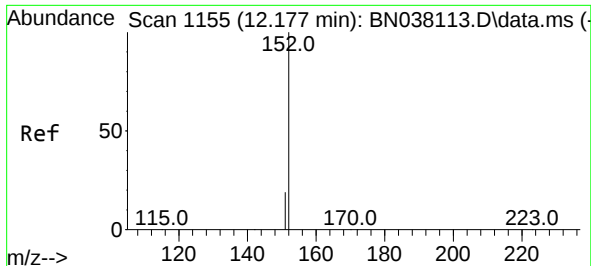
Tgt Ion:128 Resp: 58627
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.2 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.783 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:225 Resp: 9875
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 50.3 75.5

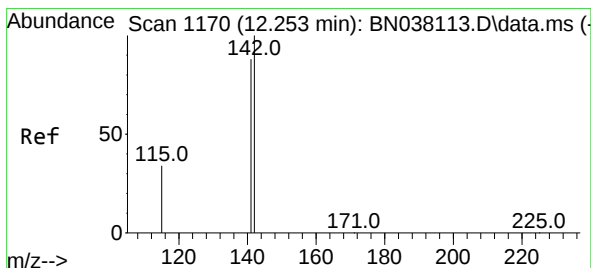
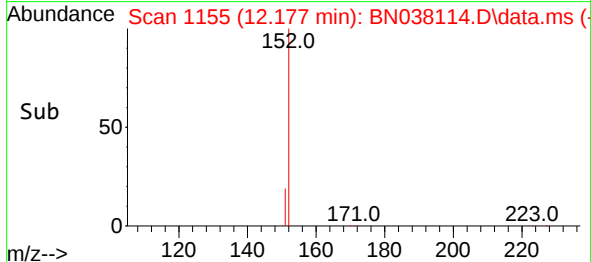
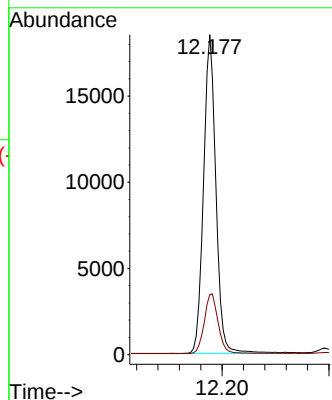
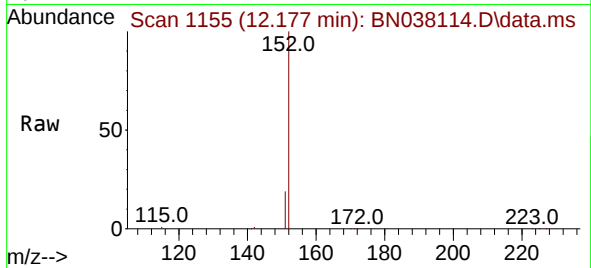




#11
2-Methylnaphthalene-d10
Concen: 0.769 ng
RT: 12.177 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

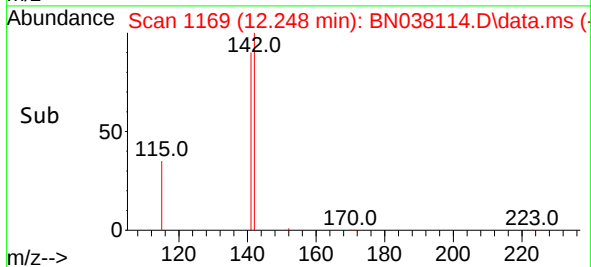
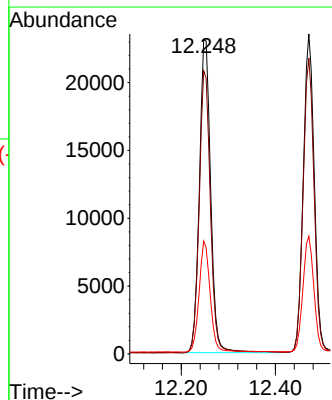
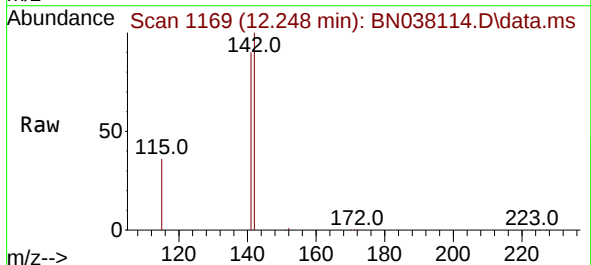
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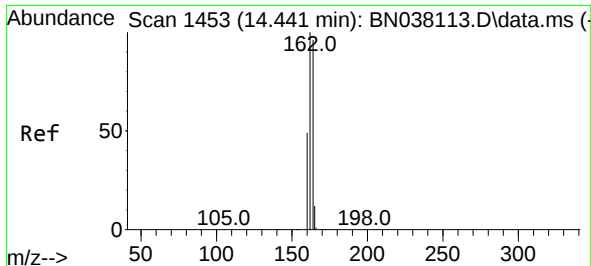
Tgt Ion:152 Resp: 29806
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.776 ng
RT: 12.248 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:142 Resp: 38674
Ion Ratio Lower Upper
142 100
141 90.1 70.3 105.5
115 35.9 27.8 41.6

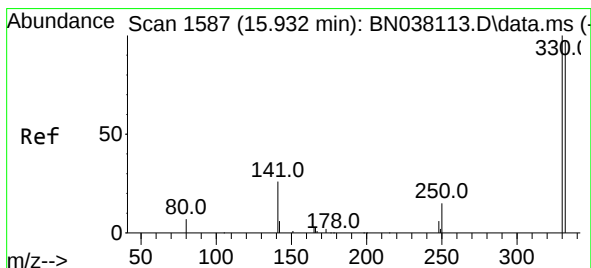
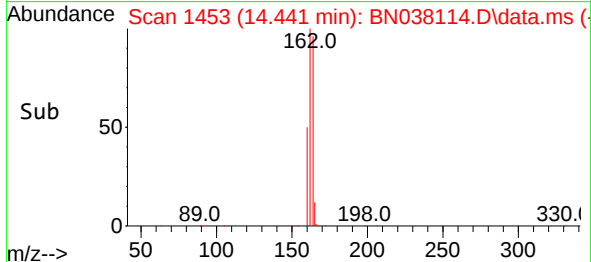
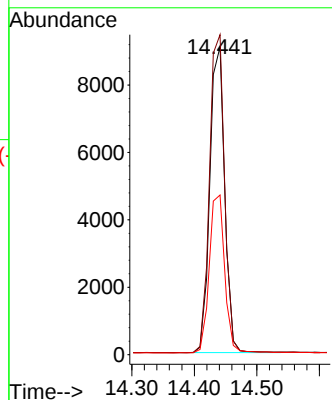
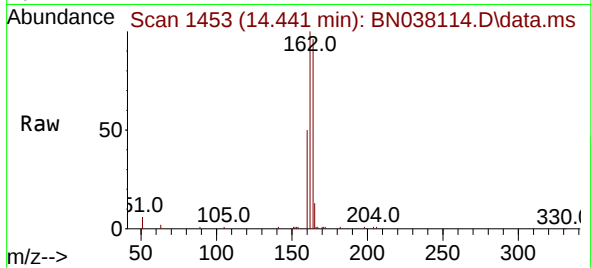




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.441 min Scan# 1453
Delta R.T. 0.011 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

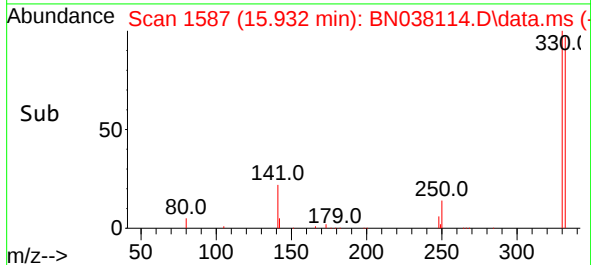
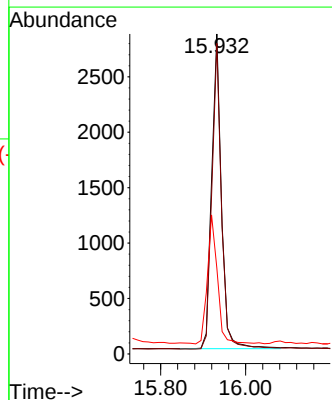
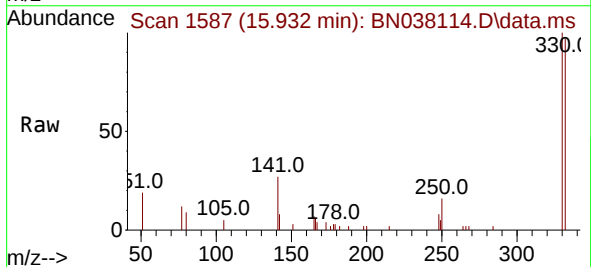
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ClientSampleId :
SSTDICC0.8

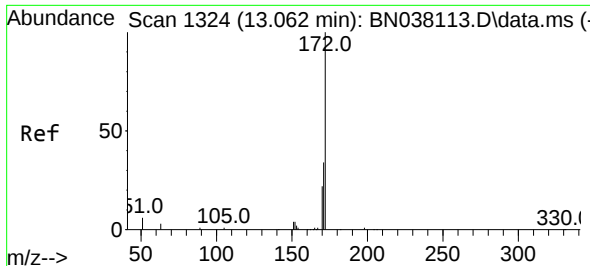
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Ion Ratio Lower Upper
164 100
162 104.0 83.0 124.4
160 51.9 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.736 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:330 Resp: 4525
Ion Ratio Lower Upper
330 100
332 95.3 76.6 114.8
141 41.9 34.1 51.1

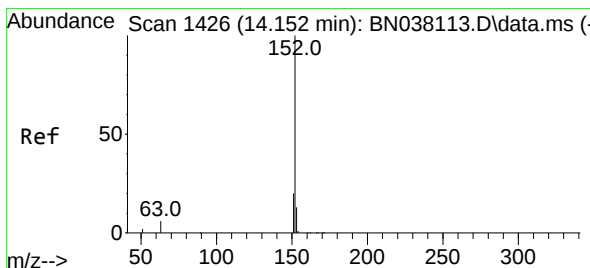
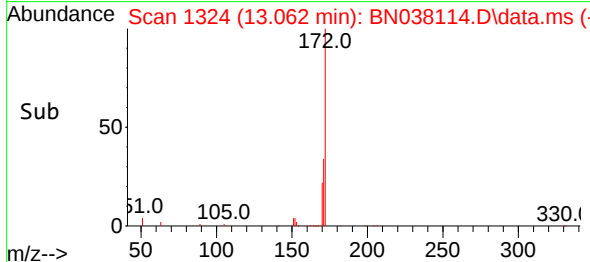
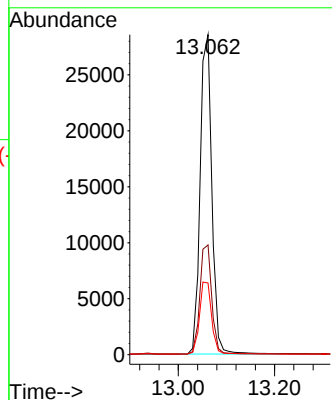
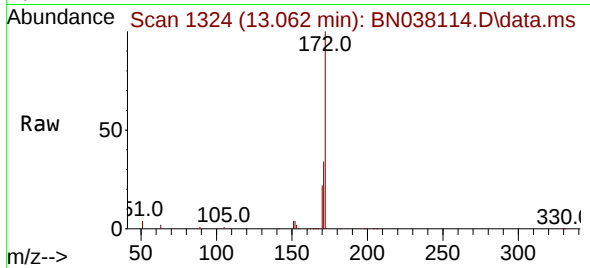




#15
2-Fluorobiphenyl
Concen: 0.784 ng
RT: 13.062 min Scan# 1324
Delta R.T. 0.011 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

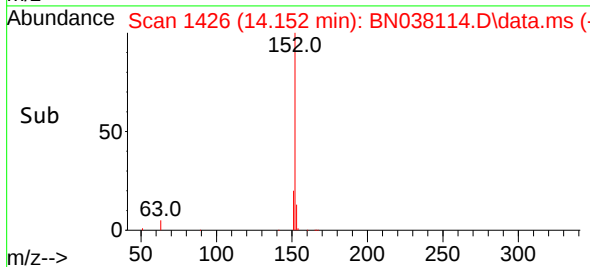
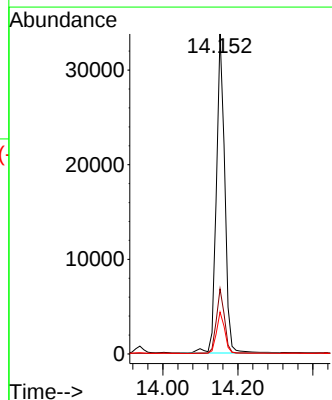
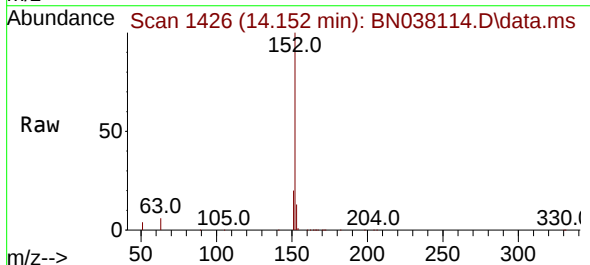
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

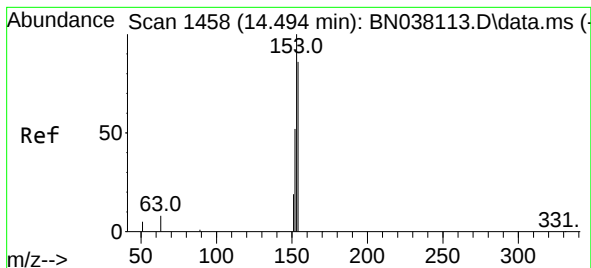
Tgt Ion:172 Resp: 46843
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.6
170 22.4 18.1 27.1



#16
Acenaphthylene
Concen: 0.779 ng
RT: 14.152 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:152 Resp: 52624
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 12.9 10.2 15.2





#17

Acenaphthene

Concen: 0.779 ng

RT: 14.494 min Scan# 1458

Delta R.T. -0.000 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

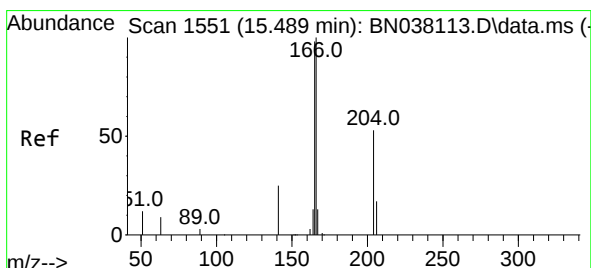
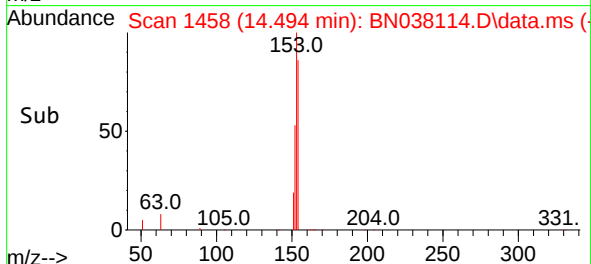
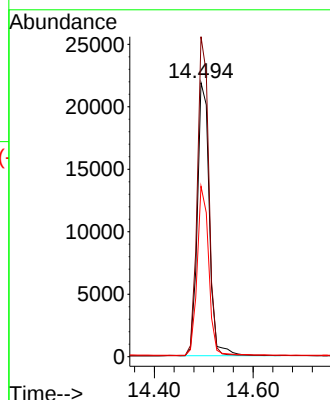
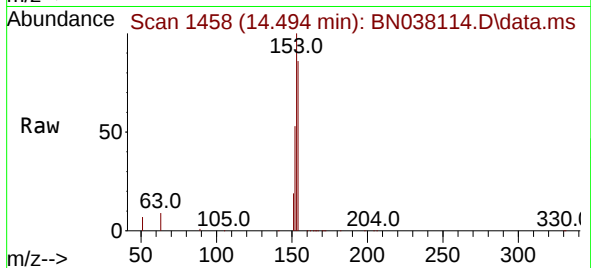
Tgt Ion:154 Resp: 36845

Ion Ratio Lower Upper

154 100

153 112.3 90.0 135.0

152 59.3 47.3 70.9



#18

Fluorene

Concen: 0.794 ng

RT: 15.489 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

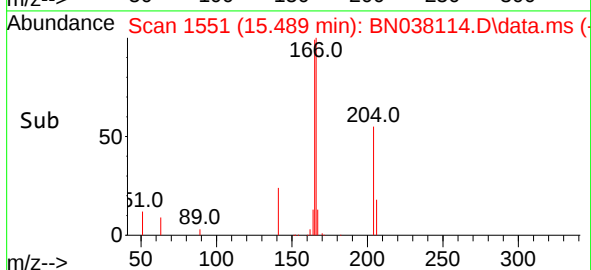
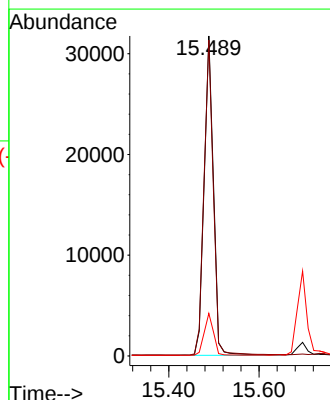
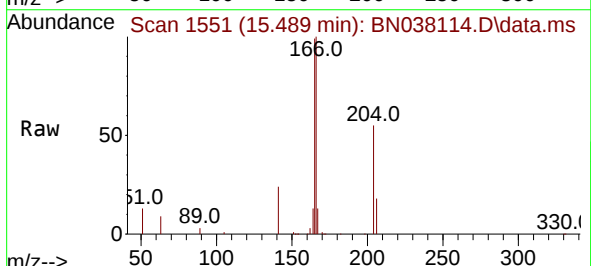
Tgt Ion:166 Resp: 49204

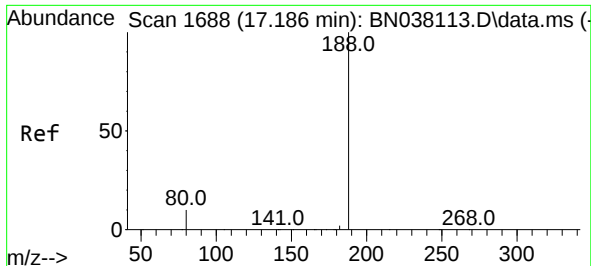
Ion Ratio Lower Upper

166 100

165 98.7 79.0 118.4

167 13.3 10.7 16.1

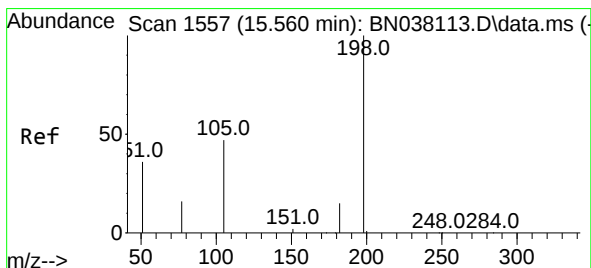
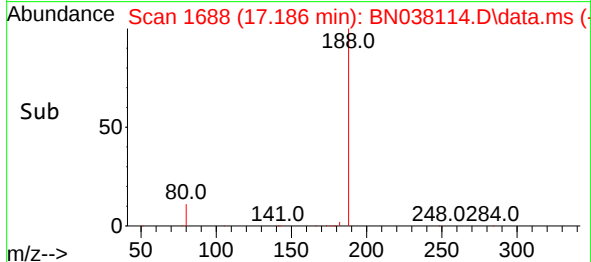
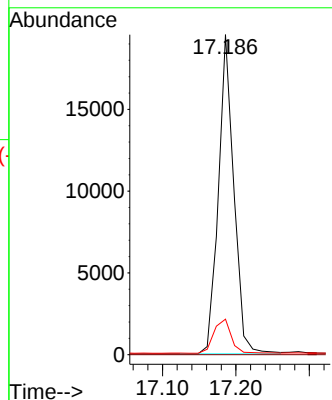
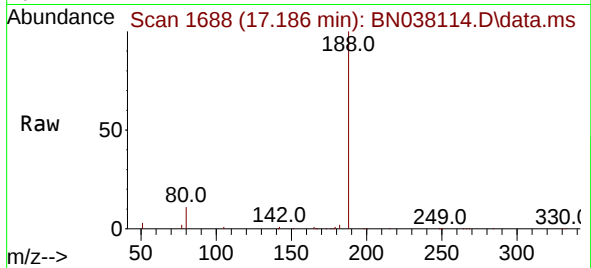




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

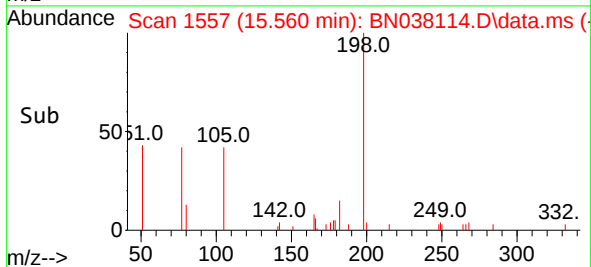
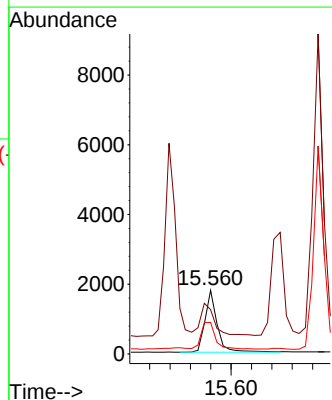
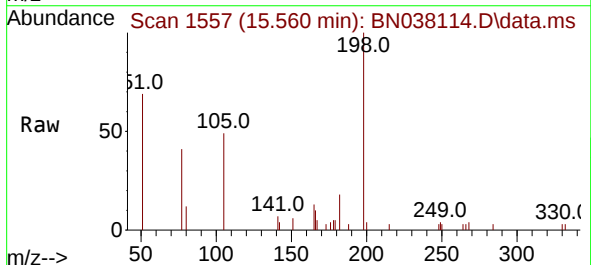
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

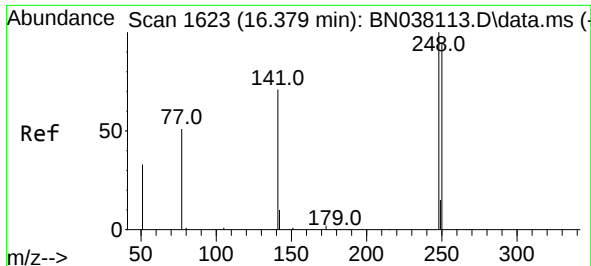
Tgt Ion:188 Resp: 28506
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.689 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:198 Resp: 2898
Ion Ratio Lower Upper
198 100
51 69.5 88.9 133.3#
105 49.4 49.2 73.8

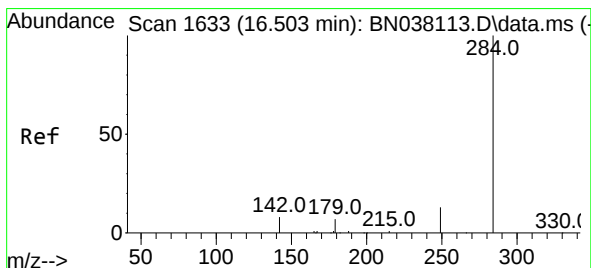
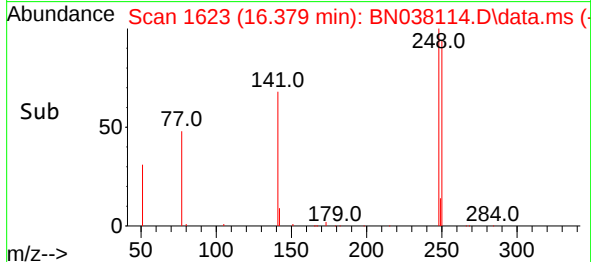
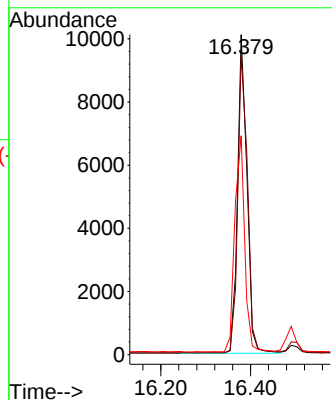
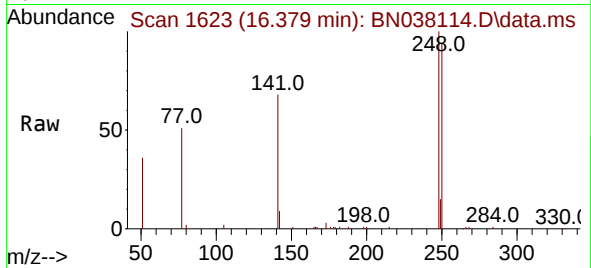




#21
4-Bromophenyl-phenylether
Concen: 0.780 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

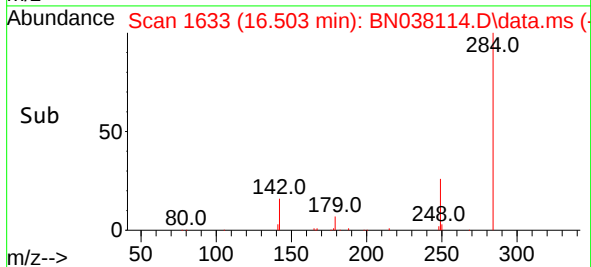
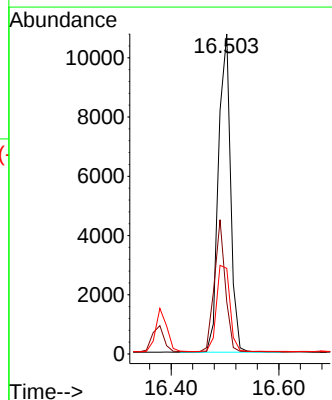
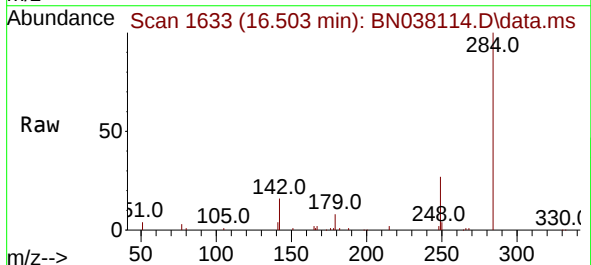
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

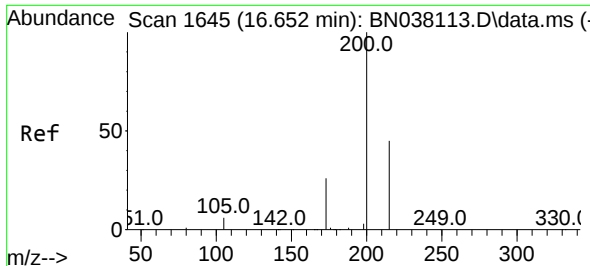
Tgt Ion:248 Resp: 14571
Ion Ratio Lower Upper
248 100
250 93.7 76.2 114.2
141 68.4 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.786 ng
RT: 16.503 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:284 Resp: 16700
Ion Ratio Lower Upper
284 100
142 38.0 30.5 45.7
249 30.3 23.5 35.3

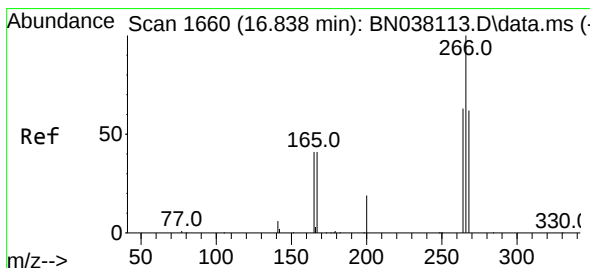
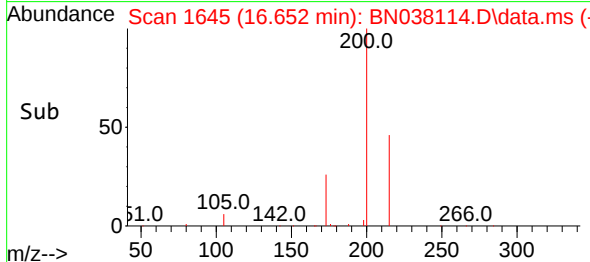
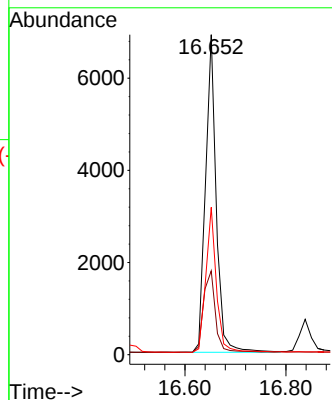
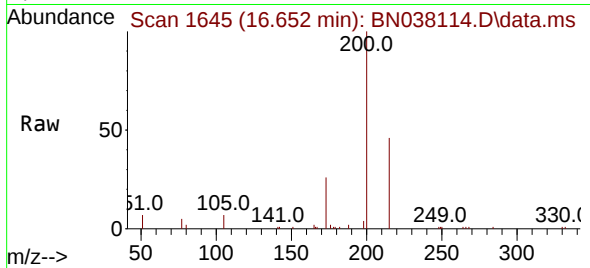




#23
 Atrazine
 Concen: 0.745 ng
 RT: 16.652 min Scan# 1645
 Delta R.T. -0.000 min
 Lab File: BN038114.D
 Acq: 28 Oct 2025 14:49

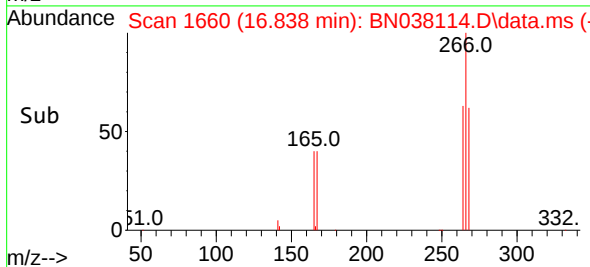
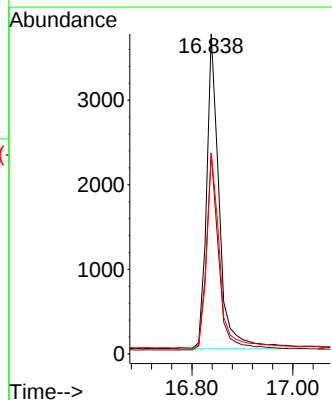
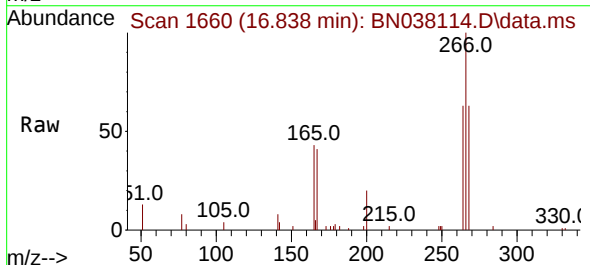
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

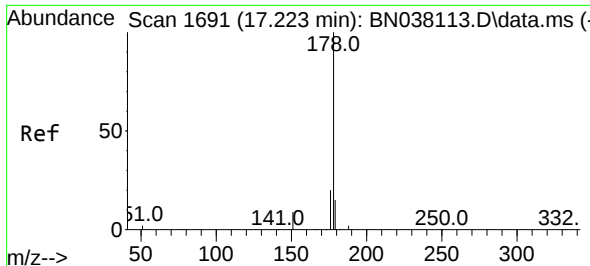
Tgt Ion:200 Resp: 10204
 Ion Ratio Lower Upper
 200 100
 173 26.2 21.4 32.2
 215 46.0 36.7 55.1



#24
 Pentachlorophenol
 Concen: 0.707 ng
 RT: 16.838 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: BN038114.D
 Acq: 28 Oct 2025 14:49

Tgt Ion:266 Resp: 6470
 Ion Ratio Lower Upper
 266 100
 264 62.0 49.3 73.9
 268 64.3 50.6 75.8

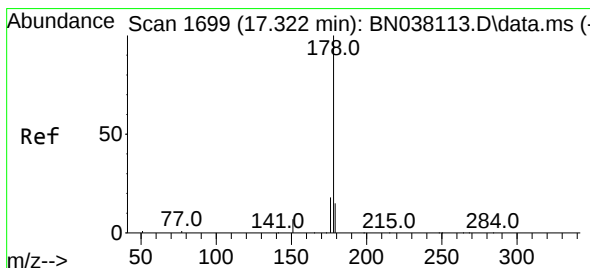
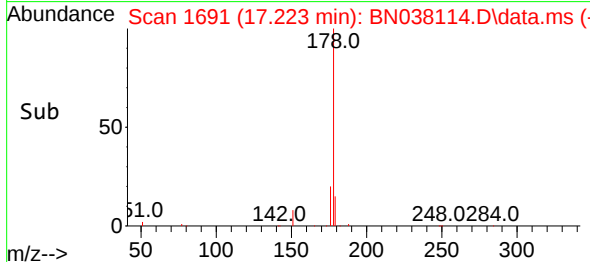
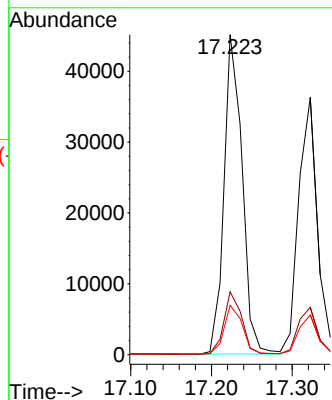
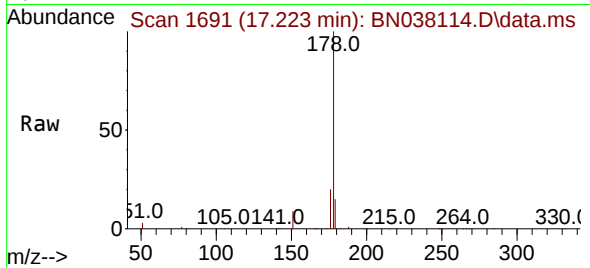




#25
Phenanthrene
Concen: 0.779 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

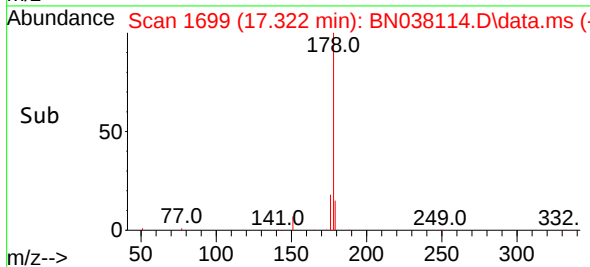
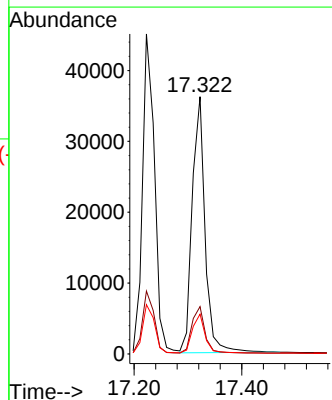
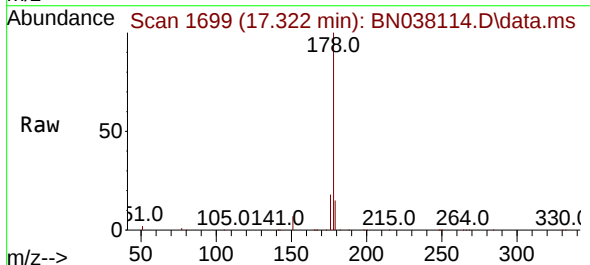
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

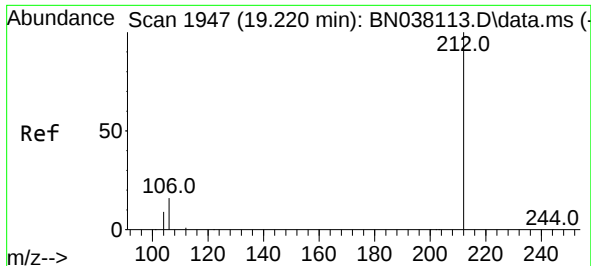
Tgt Ion:178 Resp: 70455
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.761 ng
RT: 17.322 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:178 Resp: 60270
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 11.8 17.8

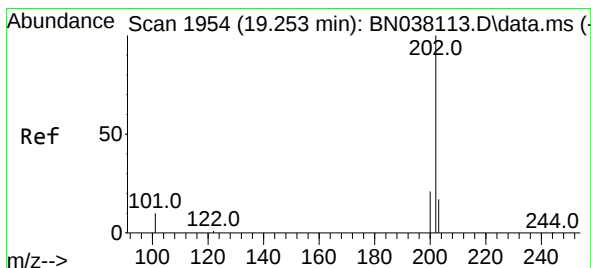
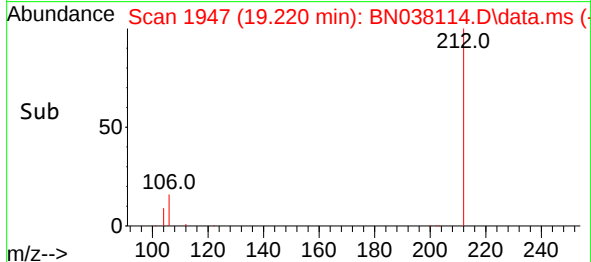
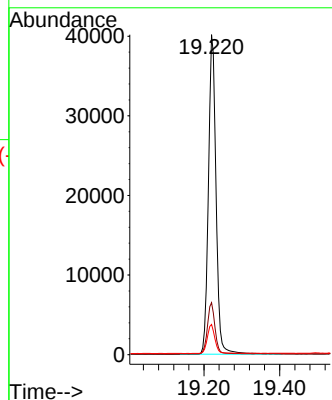
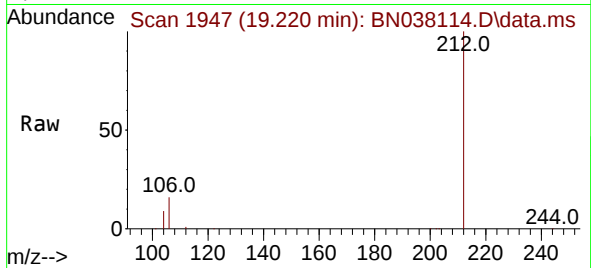




#27
Fluoranthene-d10
Concen: 0.778 ng
RT: 19.220 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

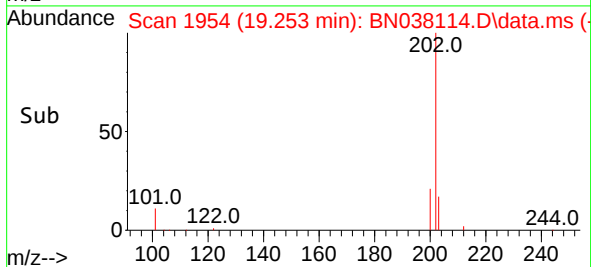
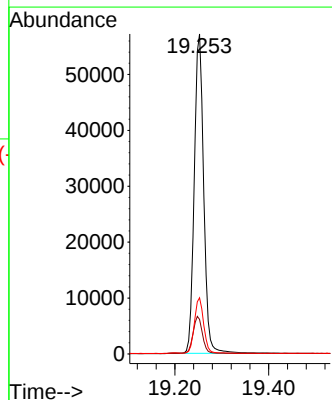
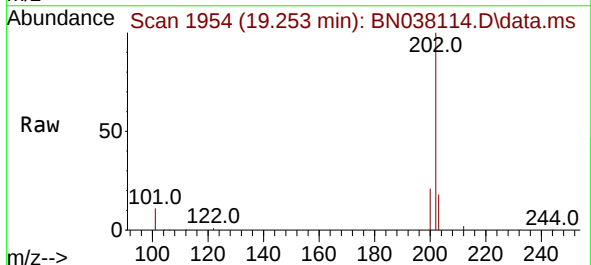
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

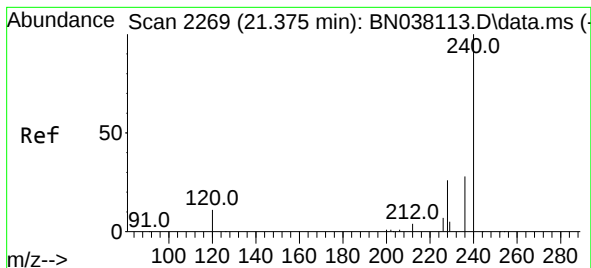
Tgt Ion:212 Resp: 55912
Ion Ratio Lower Upper
212 100
106 16.0 12.6 19.0
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.786 ng
RT: 19.253 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:202 Resp: 79478
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
203 17.0 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.375 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

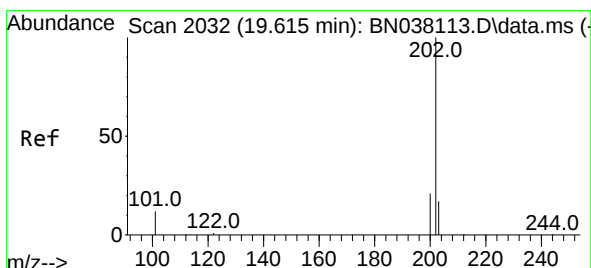
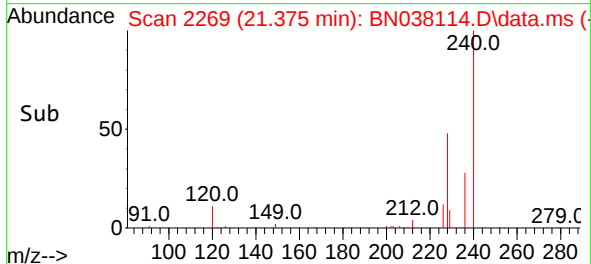
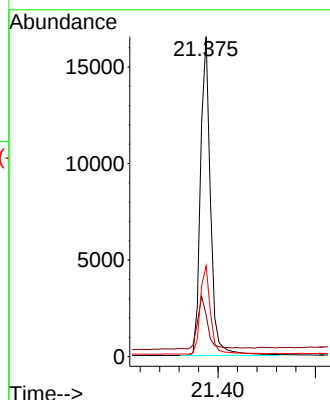
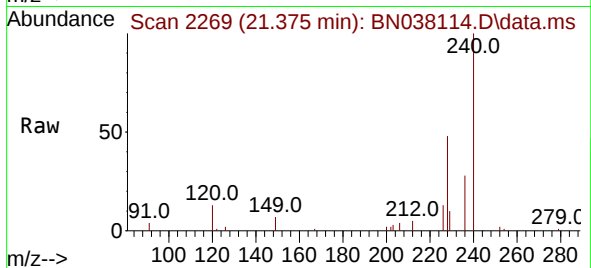
Tgt Ion:240 Resp: 23535

Ion Ratio Lower Upper

240 100

120 13.1 10.7 16.1

236 28.4 23.1 34.7



#30

Pyrene

Concen: 0.737 ng

RT: 19.615 min Scan# 2032

Delta R.T. 0.005 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

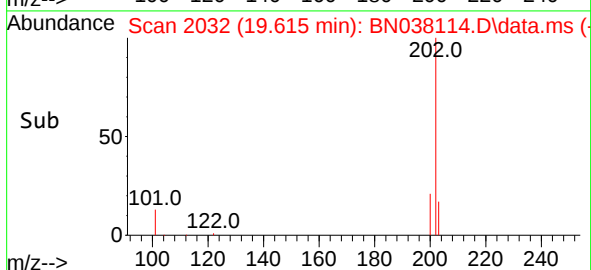
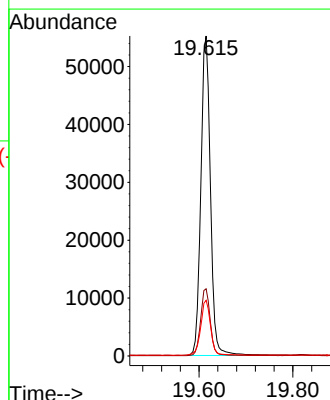
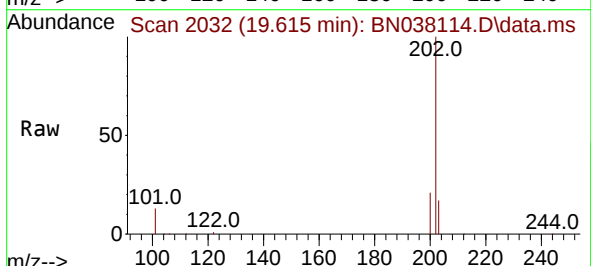
Tgt Ion:202 Resp: 78307

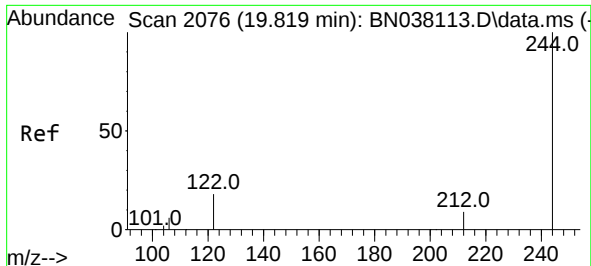
Ion Ratio Lower Upper

202 100

200 21.2 16.7 25.1

203 17.7 14.2 21.2

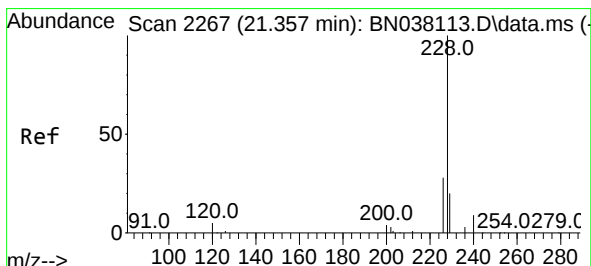
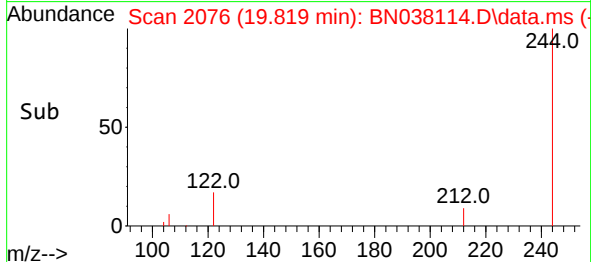
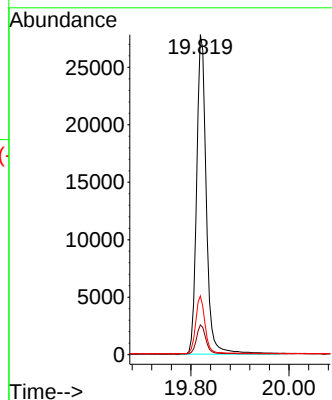
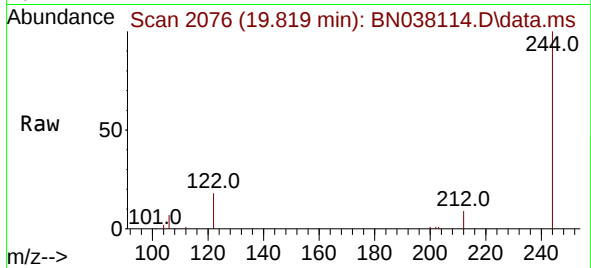




#31
Terphenyl-d14
Concen: 0.743 ng
RT: 19.819 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

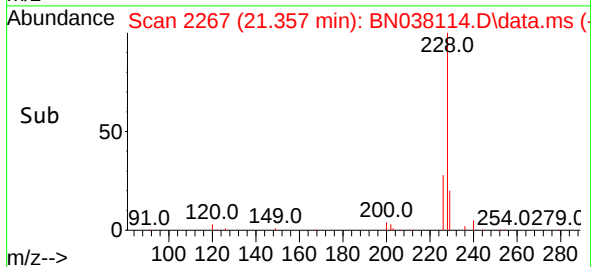
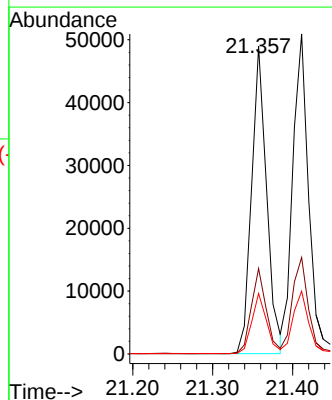
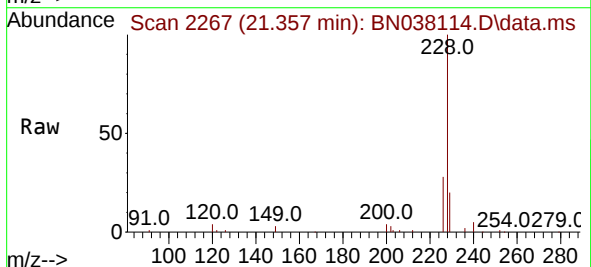
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

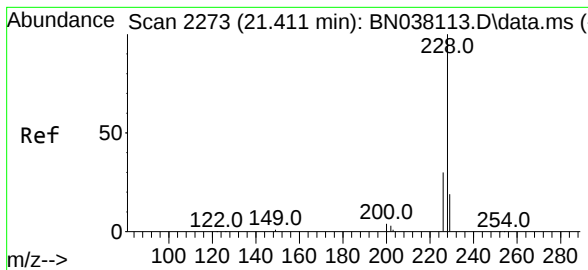
Tgt Ion:244 Resp: 37975
Ion Ratio Lower Upper
244 100
212 9.3 7.8 11.6
122 18.4 15.2 22.8



#32
Benzo(a)anthracene
Concen: 0.764 ng
RT: 21.357 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:228 Resp: 64140
Ion Ratio Lower Upper
228 100
226 27.7 22.2 33.4
229 19.6 15.8 23.8





#33

Chrysene

Concen: 0.787 ng

RT: 21.411 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

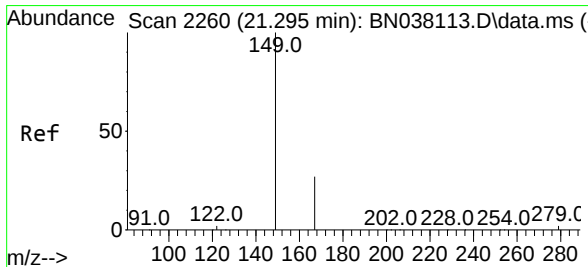
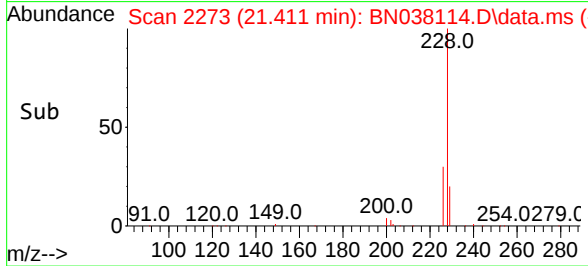
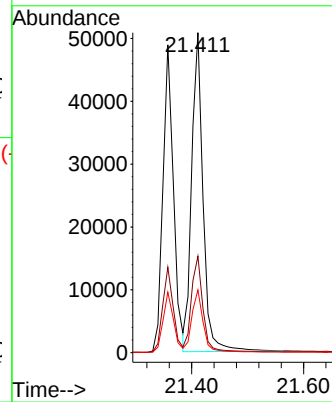
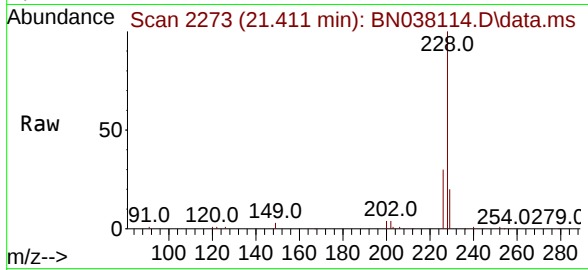
Tgt Ion:228 Resp: 71675

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.745 ng

RT: 21.295 min Scan# 2260

Delta R.T. -0.000 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

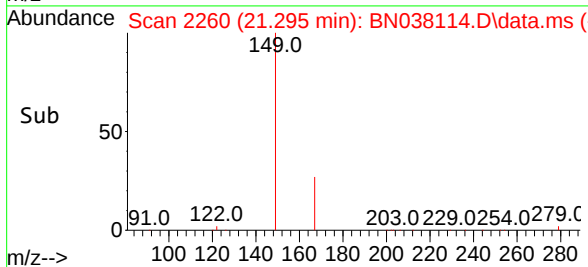
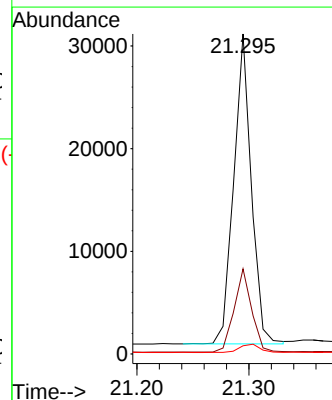
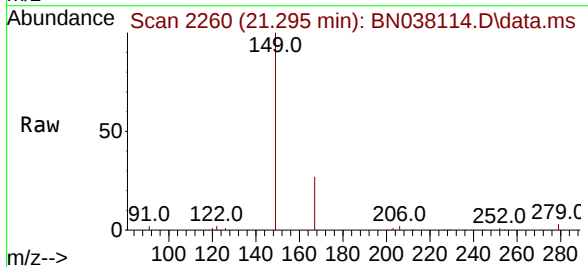
Tgt Ion:149 Resp: 32963

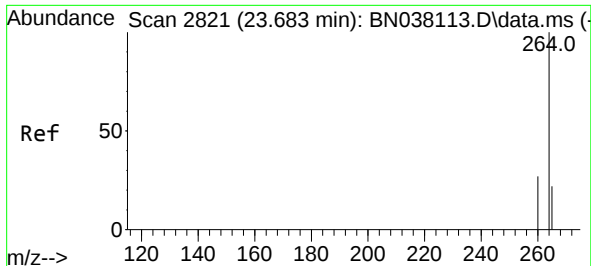
Ion Ratio Lower Upper

149 100

167 26.8 21.1 31.7

279 3.1 2.9 4.3

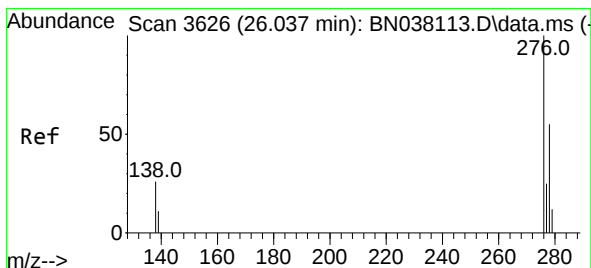
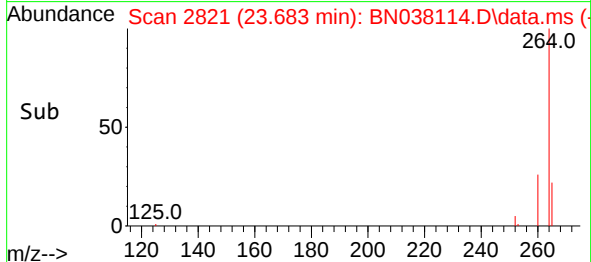
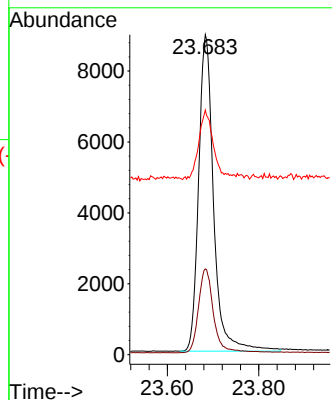
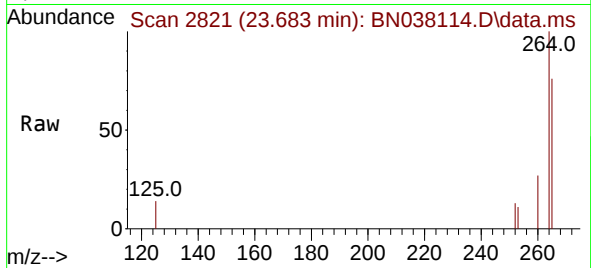




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.683 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN038114.D
 Acq: 28 Oct 2025 14:49

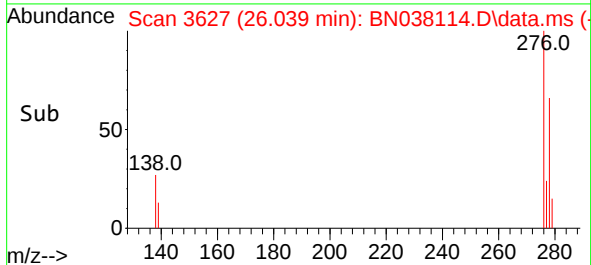
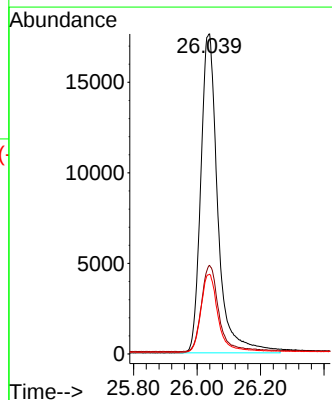
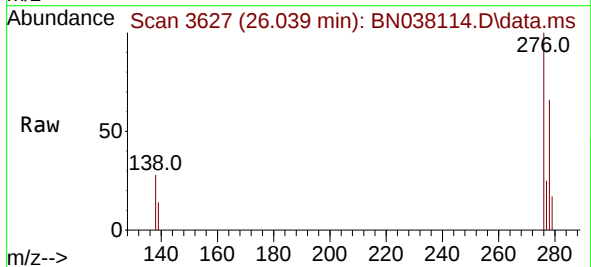
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

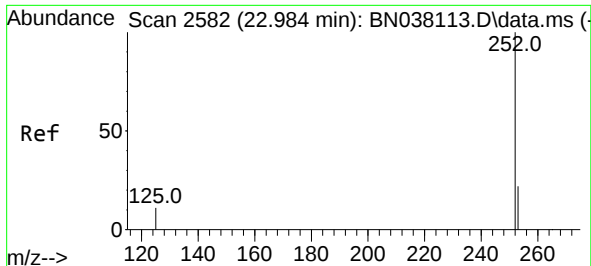
Tgt Ion:264 Resp: 20307
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.8 32.8
 265 76.5 68.6 102.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.789 ng
 RT: 26.039 min Scan# 3627
 Delta R.T. 0.006 min
 Lab File: BN038114.D
 Acq: 28 Oct 2025 14:49

Tgt Ion:276 Resp: 65796
 Ion Ratio Lower Upper
 276 100
 138 27.3 21.4 32.0
 277 24.7 19.2 28.8

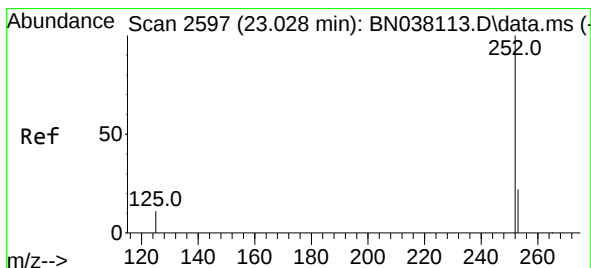
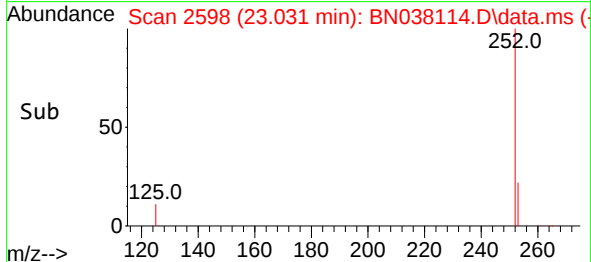
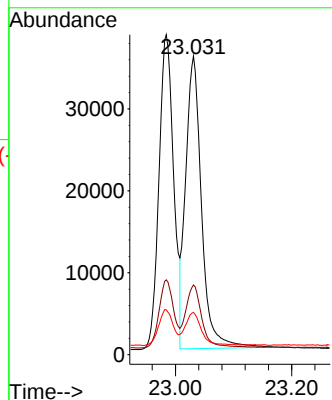
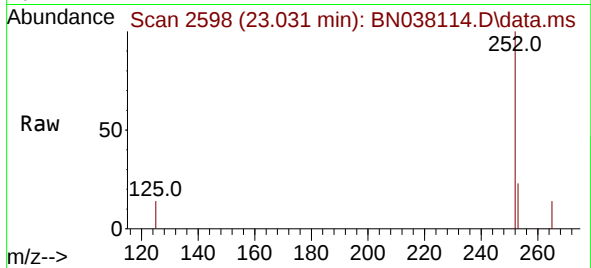




#37
Benzo(b)fluoranthene
Concen: 0.781 ng
RT: 23.031 min Scan# 2598
Delta R.T. 0.050 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

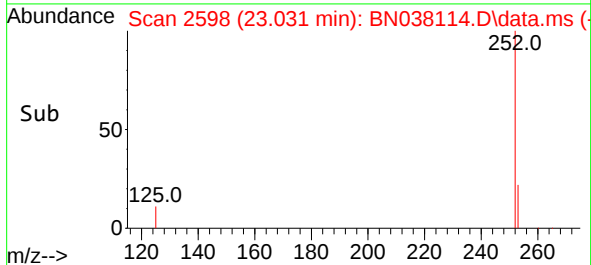
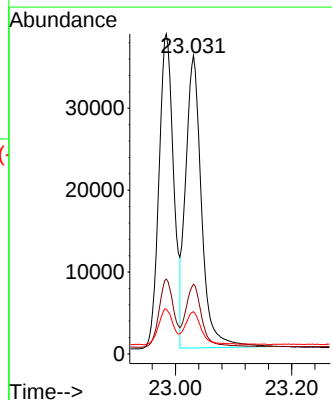
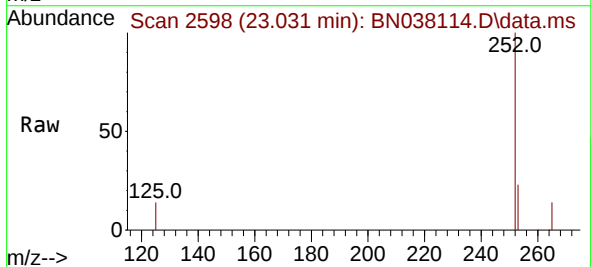
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

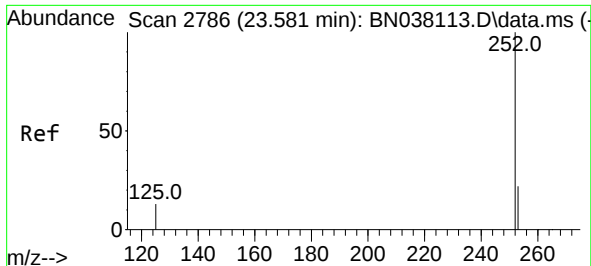
Tgt Ion:252 Resp: 67771
Ion Ratio Lower Upper
252 100
253 23.4 20.9 31.3
125 14.2 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.776 ng
RT: 23.031 min Scan# 2598
Delta R.T. 0.003 min
Lab File: BN038114.D
Acq: 28 Oct 2025 14:49

Tgt Ion:252 Resp: 67771
Ion Ratio Lower Upper
252 100
253 23.4 21.2 31.8
125 14.2 14.6 22.0#





#39

Benzo(a)pyrene

Concen: 0.768 ng

RT: 23.578 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN038114.D

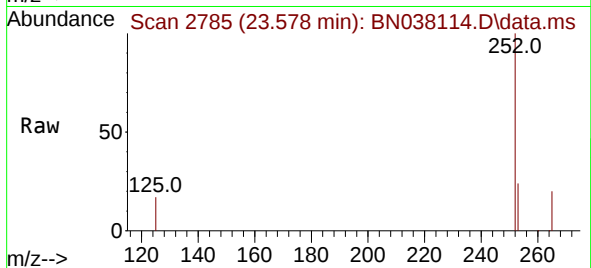
Acq: 28 Oct 2025 14:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



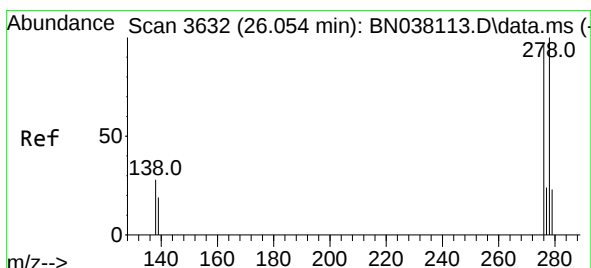
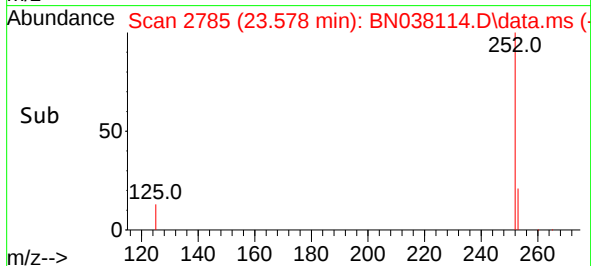
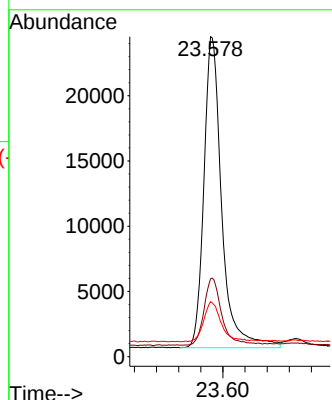
Tgt Ion:252 Resp: 53367

Ion Ratio Lower Upper

252 100

253 24.4 23.1 34.7

125 17.2 18.6 28.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.784 ng

RT: 26.054 min Scan# 3632

Delta R.T. 0.006 min

Lab File: BN038114.D

Acq: 28 Oct 2025 14:49

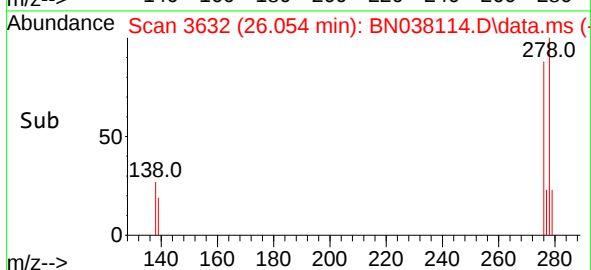
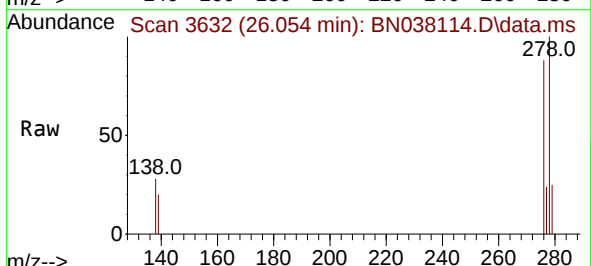
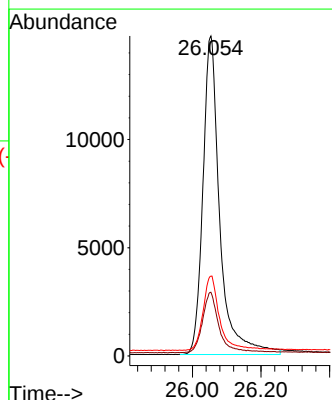
Tgt Ion:278 Resp: 50344

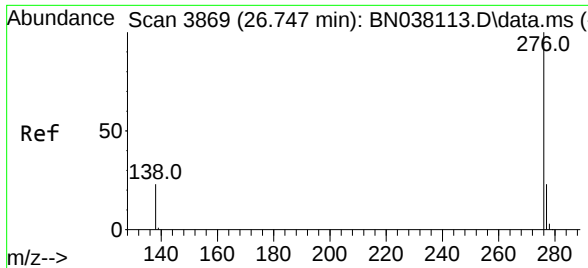
Ion Ratio Lower Upper

278 100

139 19.9 17.6 26.4

279 25.0 22.6 33.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.793 ng
 RT: 26.753 min Scan# 3871
 Delta R.T. 0.003 min
 Lab File: BN038114.D
 Acq: 28 Oct 2025 14:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	58155
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.7	29.5
138	24.9	20.2	30.4

