

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112725\
 Data File : BN038215.D
 Acq On : 26 Nov 2025 22:25
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 28 20:55:08 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 28 20:22:09 2025
 Response via : Initial Calibration

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

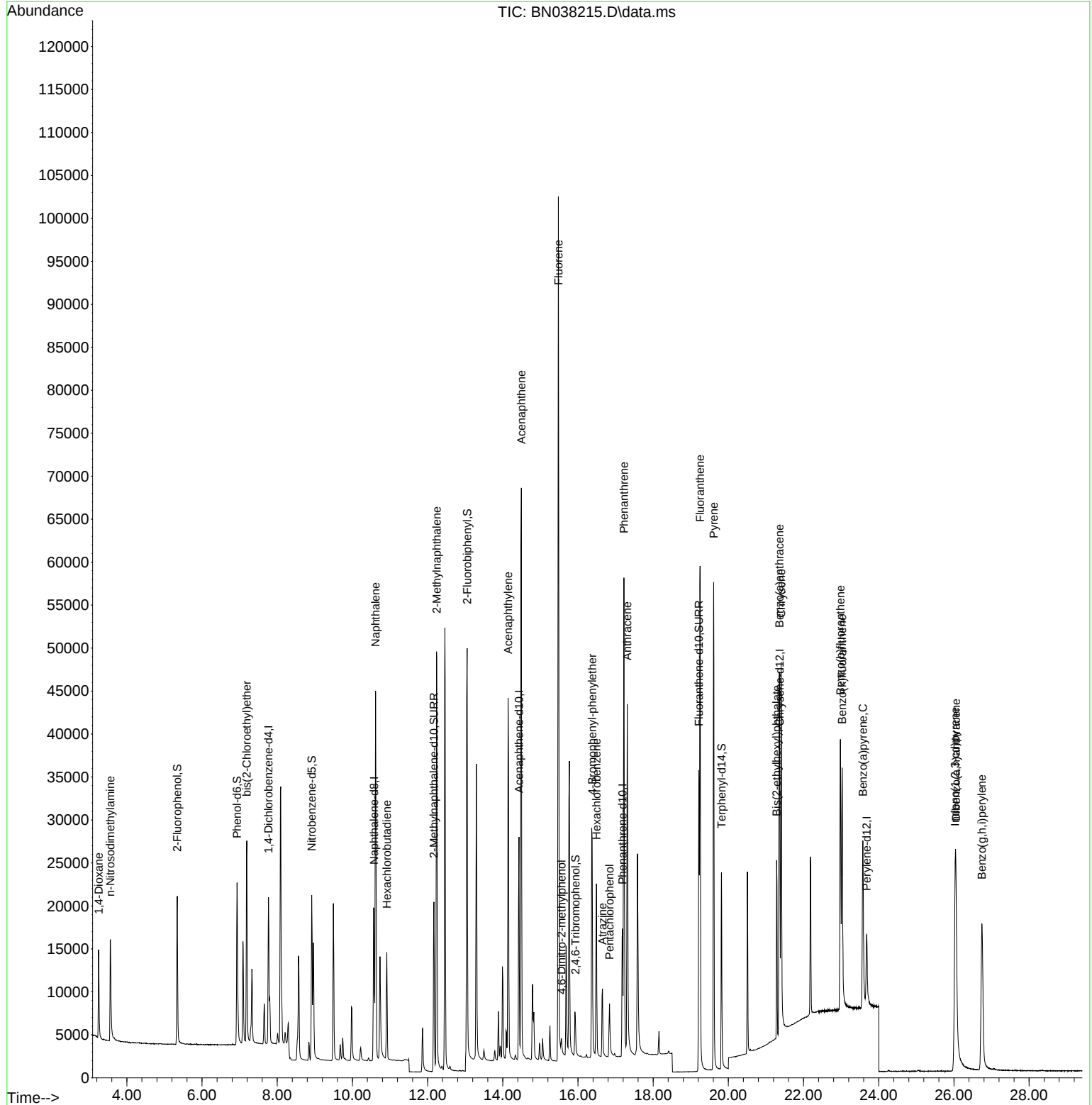
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	8546	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	26276	0.400	ng	0.00
13) Acenaphthene-d10	14.430	164	14915	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	25075	0.400	ng	0.00
29) Chrysene-d12	21.366	240	14204	0.400	ng	0.00
35) Perylene-d12	23.680	264	12837	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	15064	0.754	ng	0.00
5) Phenol-d6	6.930	99	18777	0.752	ng	0.00
8) Nitrobenzene-d5	8.918	82	15990	0.761	ng	0.00
11) 2-Methylnaphthalene-d10	12.167	152	29298	0.785	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	3651	0.778	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	46122	0.801	ng	0.00
27) Fluoranthene-d10	19.215	212	40949	0.753	ng	0.00
31) Terphenyl-d14	19.819	244	25737	0.785	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	6773	0.752	ng	98
3) n-Nitrosodimethylamine	3.557	42	8767	0.790	ng	# 97
6) bis(2-Chloroethyl)ether	7.190	93	18562	0.777	ng	99
9) Naphthalene	10.616	128	56483	0.774	ng	99
10) Hexachlorobutadiene	10.915	225	9583	0.772	ng	# 98
12) 2-Methylnaphthalene	12.243	142	37750	0.786	ng	99
16) Acenaphthylene	14.142	152	50771	0.761	ng	100
17) Acenaphthene	14.494	154	35729	0.768	ng	100
18) Fluorene	15.478	166	46865	0.779	ng	99
20) 4,6-Dinitro-2-methylph...	15.560	198	1567	0.756	ng	# 38
21) 4-Bromophenyl-phenylether	16.379	248	13443	0.774	ng	96
22) Hexachlorobenzene	16.491	284	16054	0.752	ng	99
23) Atrazine	16.652	200	8217	0.741	ng	96
24) Pentachlorophenol	16.838	266	3987	0.681	ng	98
25) Phenanthrene	17.223	178	60297	0.766	ng	100
26) Anthracene	17.310	178	50969	0.759	ng	100
28) Fluoranthene	19.248	202	57482	0.758	ng	100
30) Pyrene	19.610	202	56009	0.789	ng	100
32) Benzo(a)anthracene	21.357	228	37504	0.780	ng	99
33) Chrysene	21.402	228	43104	0.759	ng	98
34) Bis(2-ethylhexyl)phtha...	21.286	149	19894	0.755	ng	99
36) Indeno(1,2,3-cd)pyrene	26.031	276	44577	0.750	ng	99
37) Benzo(b)fluoranthene	22.981	252	40731	0.773	ng	# 91
38) Benzo(k)fluoranthene	23.025	252	42564	0.777	ng	# 91
39) Benzo(a)pyrene	23.578	252	33796	0.765	ng	# 86
40) Dibenzo(a,h)anthracene	26.054	278	34639	0.770	ng	94
41) Benzo(g,h,i)perylene	26.744	276	41508	0.777	ng	100

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

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 28 20:22:09 2025
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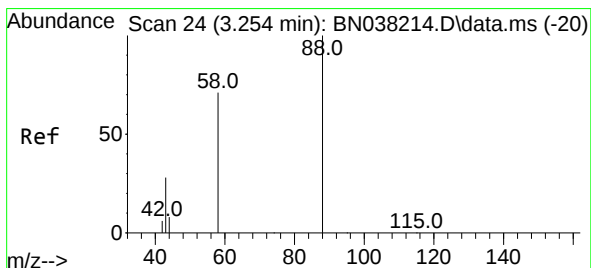
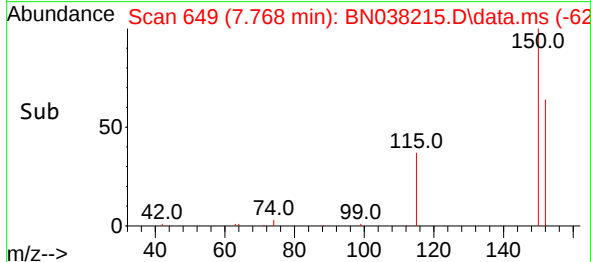
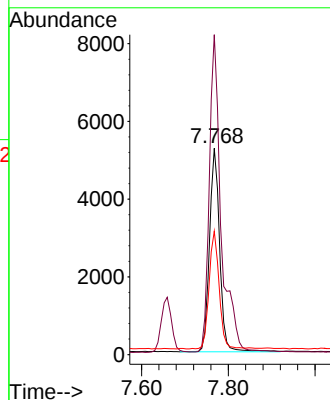
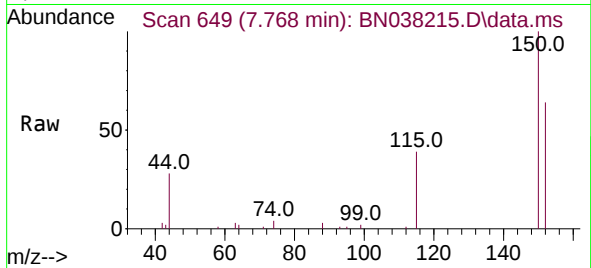




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

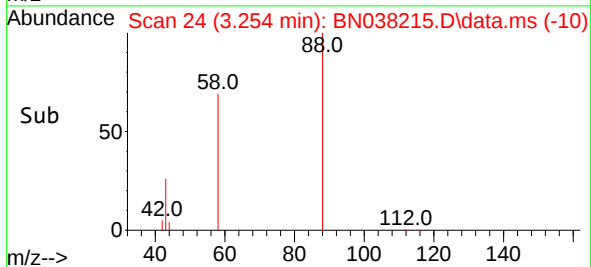
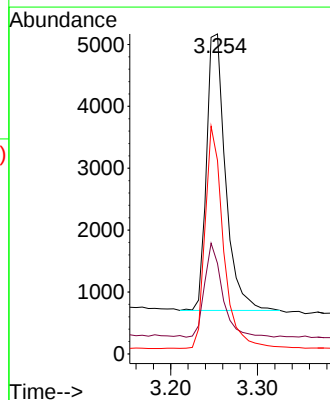
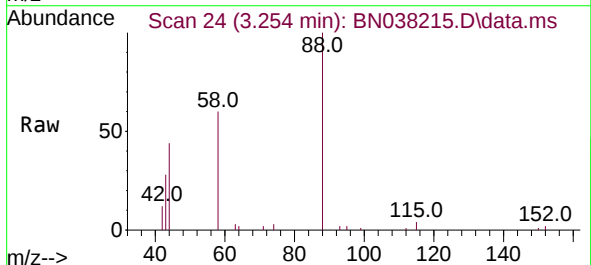
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

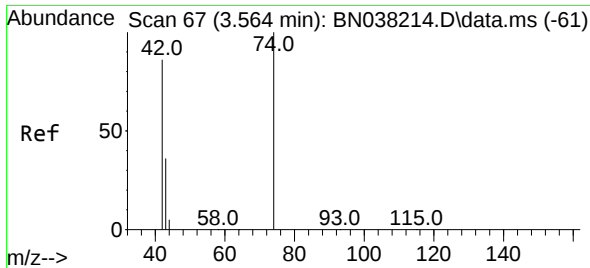
Tgt Ion:152 Resp: 8546
 Ion Ratio Lower Upper
 152 100
 150 155.1 125.3 187.9
 115 59.8 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.752 ng
 RT: 3.254 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

Tgt Ion: 88 Resp: 6773
 Ion Ratio Lower Upper
 88 100
 43 32.1 24.8 37.2
 58 77.6 61.1 91.7

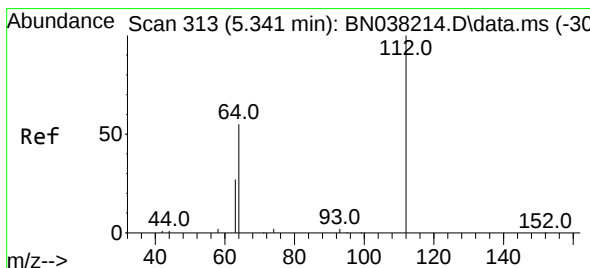
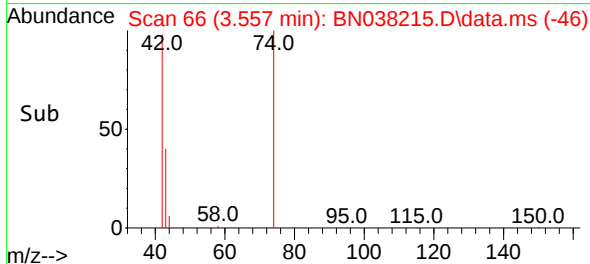
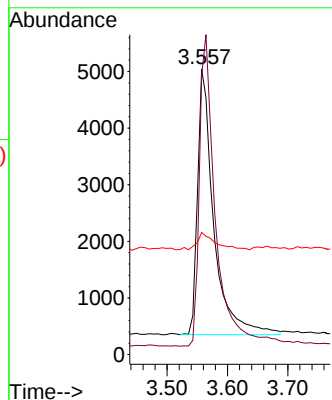
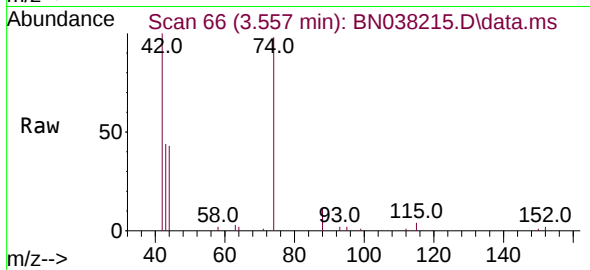




#3
 n-Nitrosodimethylamine
 Concen: 0.790 ng
 RT: 3.557 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

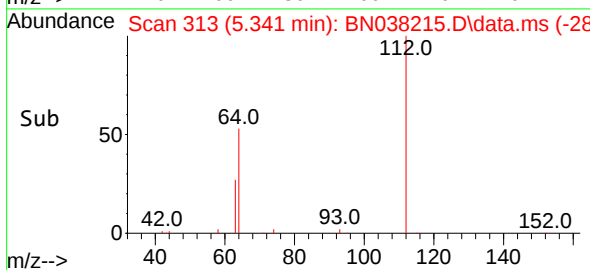
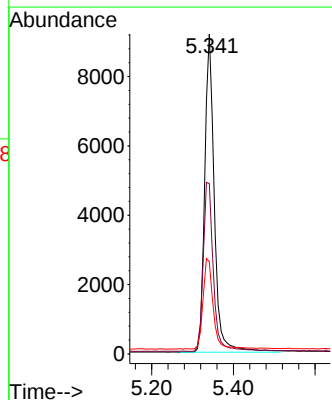
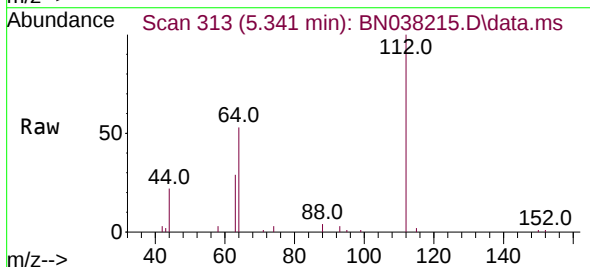
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

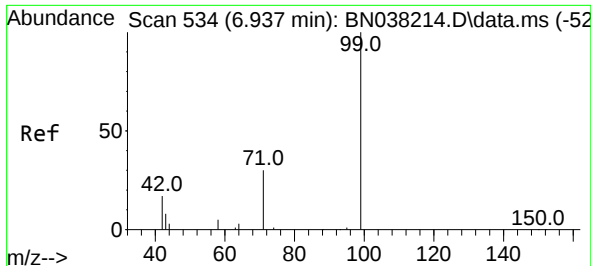
Tgt Ion: 42 Resp: 8767
 Ion Ratio Lower Upper
 42 100
 74 117.4 96.2 144.2
 44 7.3 8.0 12.0#



#4
 2-Fluorophenol
 Concen: 0.754 ng
 RT: 5.341 min Scan# 313
 Delta R.T. 0.000 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

Tgt Ion: 112 Resp: 15064
 Ion Ratio Lower Upper
 112 100
 64 56.7 45.0 67.4
 63 30.1 23.2 34.8

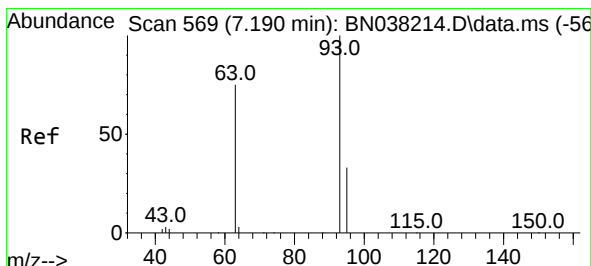
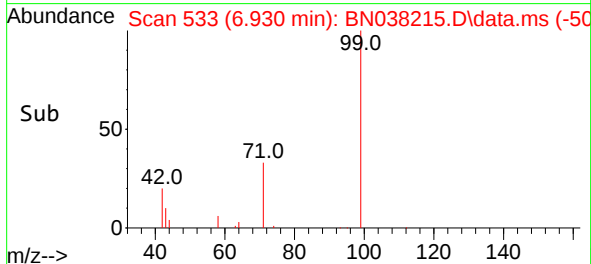
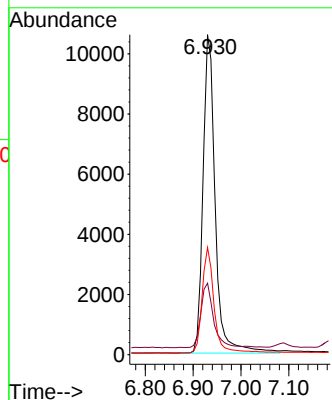
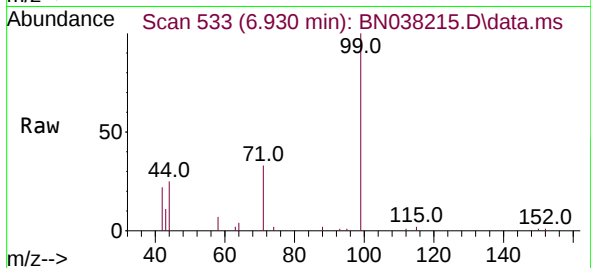




#5
Phenol-d6
Concen: 0.752 ng
RT: 6.930 min Scan# 534
Delta R.T. -0.007 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

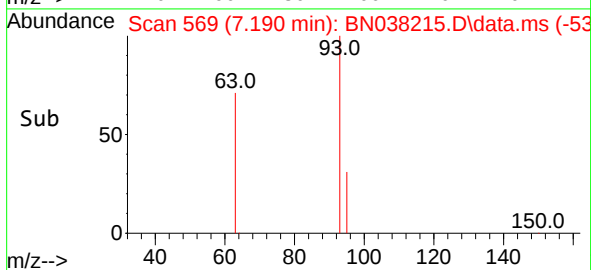
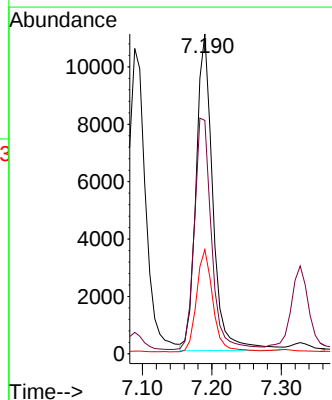
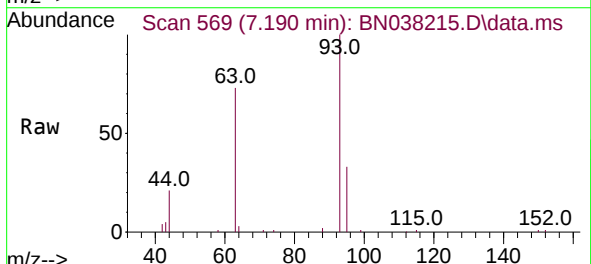
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

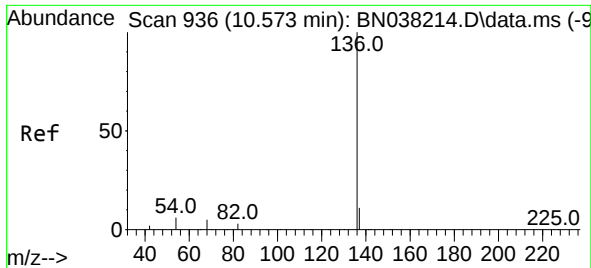
Tgt Ion: 99 Resp: 18777
Ion Ratio Lower Upper
99 100
42 20.9 17.0 25.6
71 32.5 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.777 ng
RT: 7.190 min Scan# 569
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion: 93 Resp: 18562
Ion Ratio Lower Upper
93 100
63 74.2 58.1 87.1
95 31.5 25.1 37.7

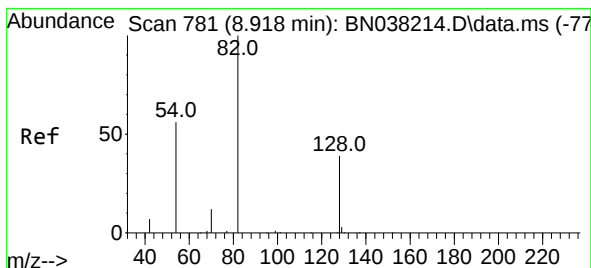
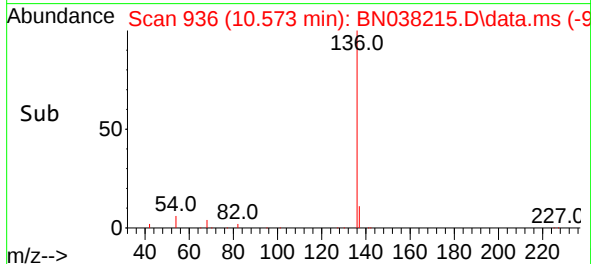
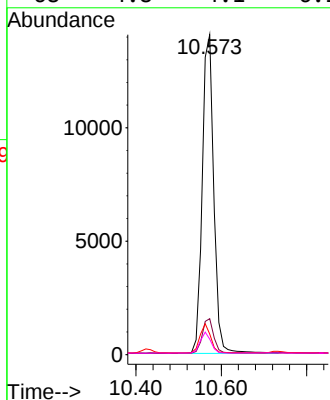
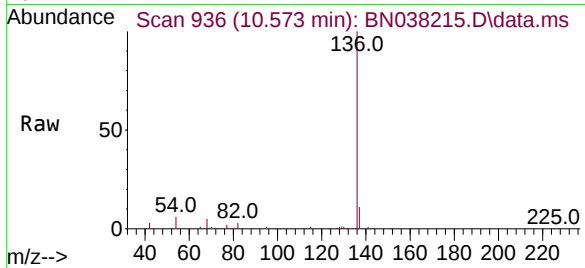




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

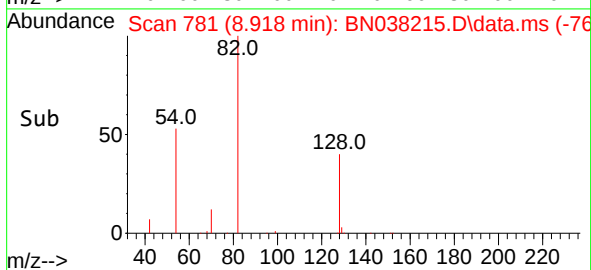
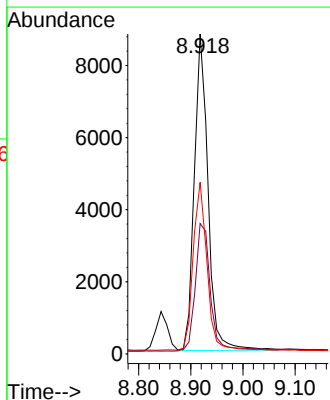
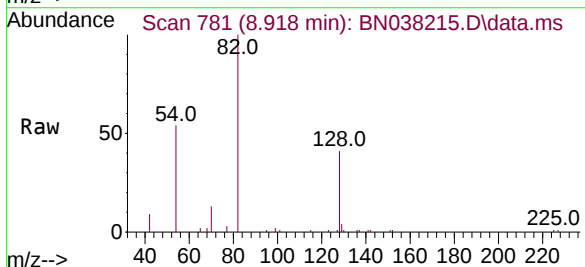
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

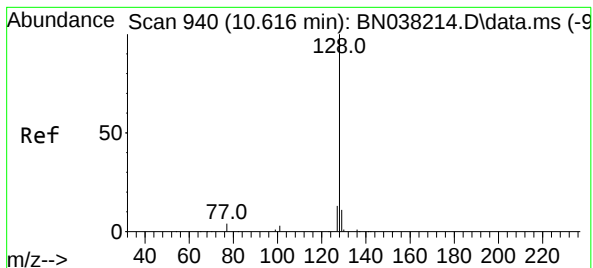
Tgt Ion:	136	Resp:	26276
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.4	5.4	8.0
68	4.8	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.761 ng
RT: 8.918 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:	82	Resp:	15990
Ion	Ratio	Lower	Upper
82	100		
128	40.7	32.6	48.8
54	53.6	45.4	68.0





#9

Naphthalene

Concen: 0.774 ng

RT: 10.616 min Scan# 940

Delta R.T. 0.000 min

Lab File: BN038215.D

Acq: 26 Nov 2025 22:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

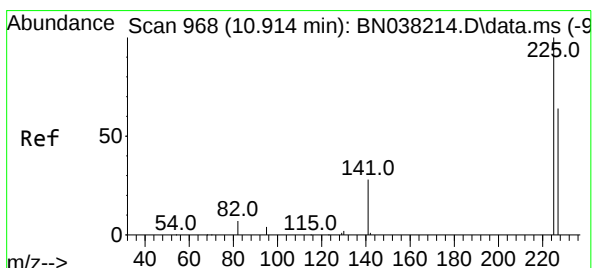
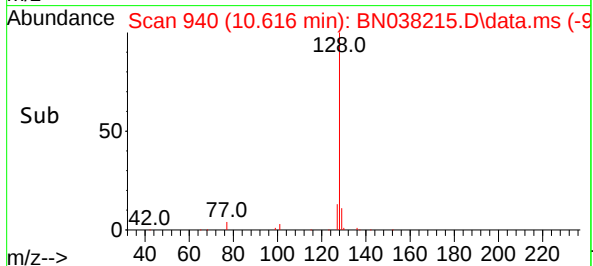
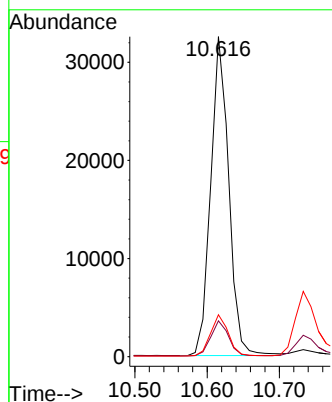
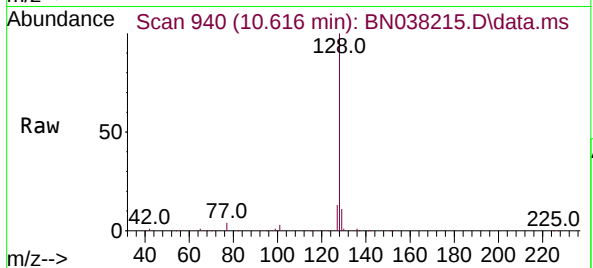
Tgt Ion:128 Resp: 56483

Ion Ratio Lower Upper

128 100

129 11.2 9.1 13.7

127 13.1 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.772 ng

RT: 10.915 min Scan# 968

Delta R.T. 0.000 min

Lab File: BN038215.D

Acq: 26 Nov 2025 22:25

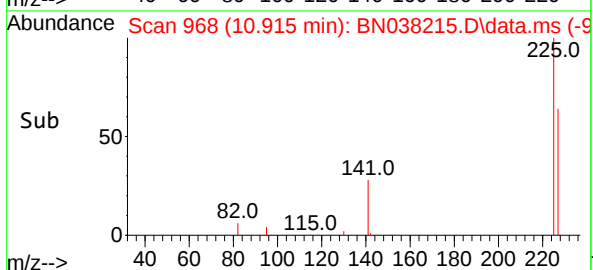
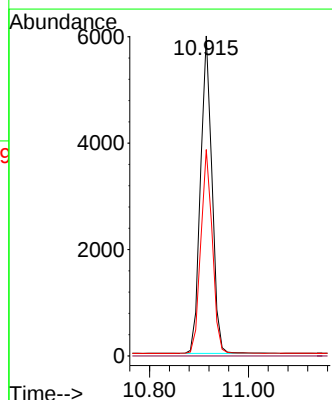
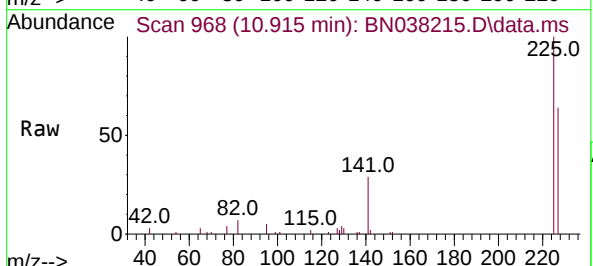
Tgt Ion:225 Resp: 9583

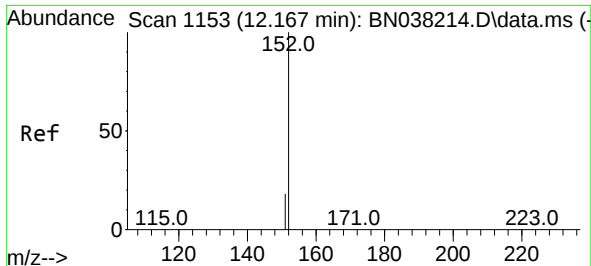
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 50.5 75.7

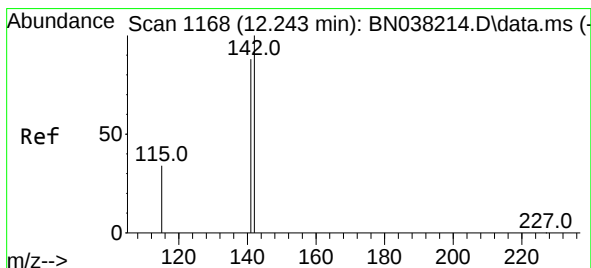
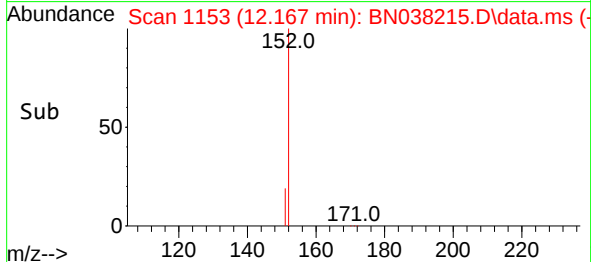
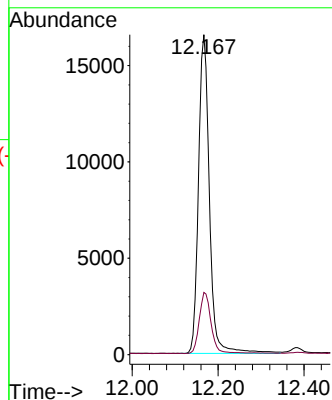
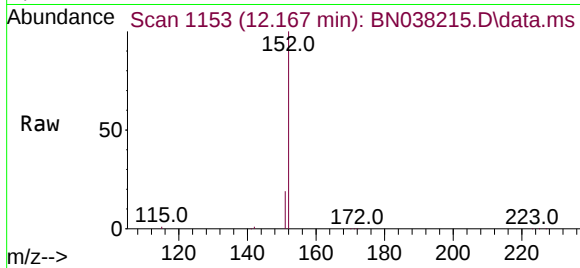




#11
2-Methylnaphthalene-d10
Concen: 0.785 ng
RT: 12.167 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

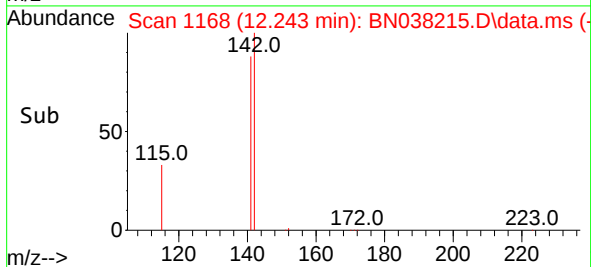
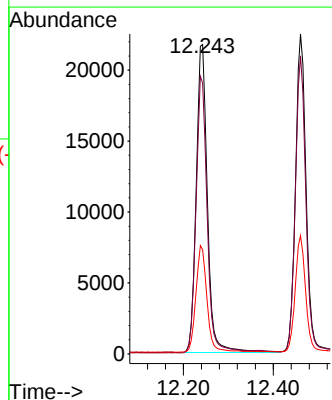
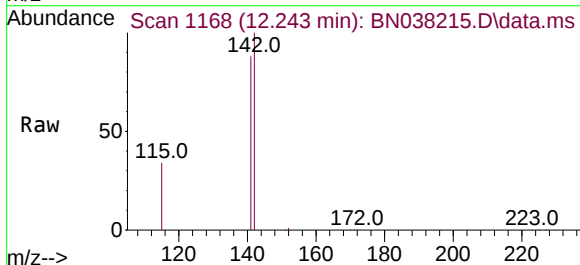
Instrument :
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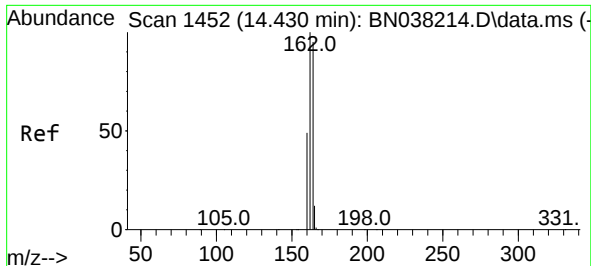
Tgt Ion:152 Resp: 29298
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.786 ng
RT: 12.243 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:142 Resp: 37750
Ion Ratio Lower Upper
142 100
141 87.5 70.9 106.3
115 33.7 27.7 41.5

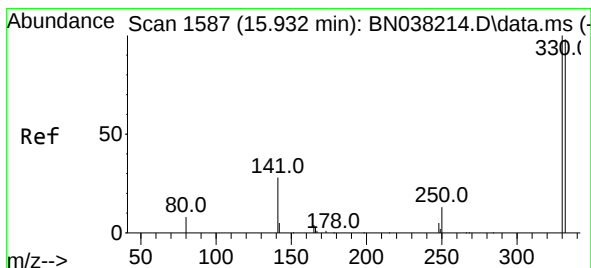
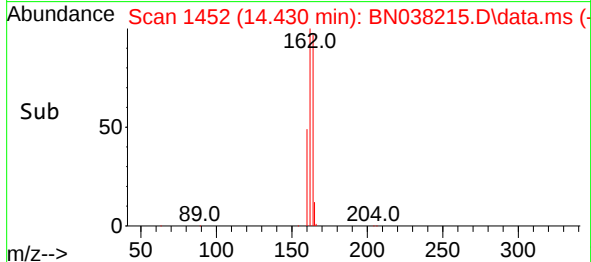
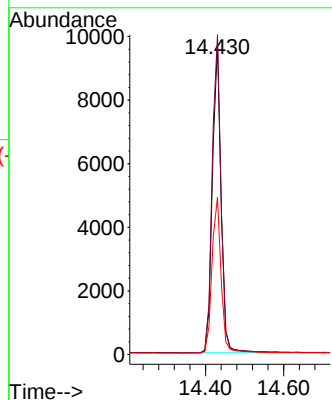
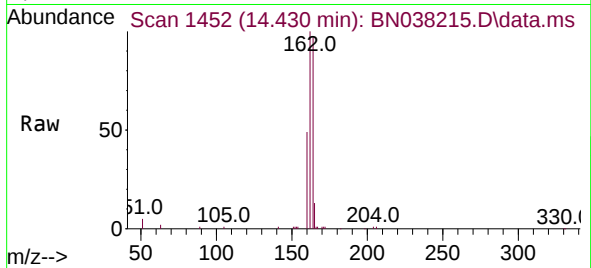




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

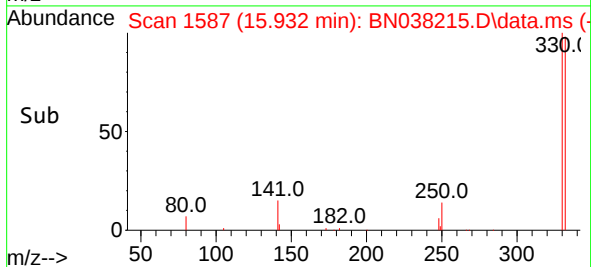
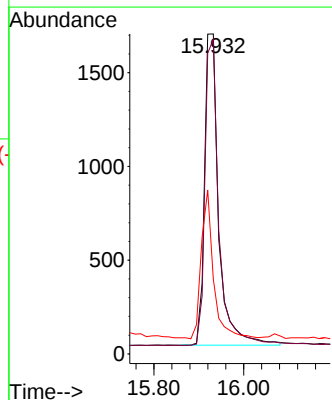
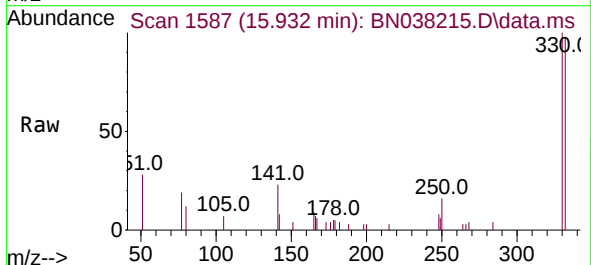
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BNA_N
ClientSampleId :
SSTDICC0.8

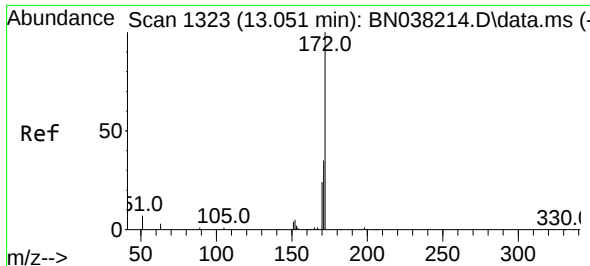
Tgt Ion:164 Resp: 14915
Ion Ratio Lower Upper
164 100
162 103.1 83.8 125.8
160 50.7 41.6 62.4



#14
2,4,6-Tribromophenol
Concen: 0.778 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:330 Resp: 3651
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.6
141 40.0 33.0 49.4

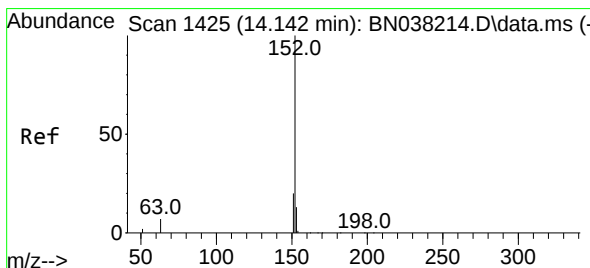
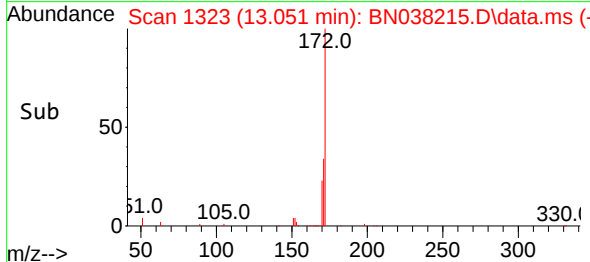
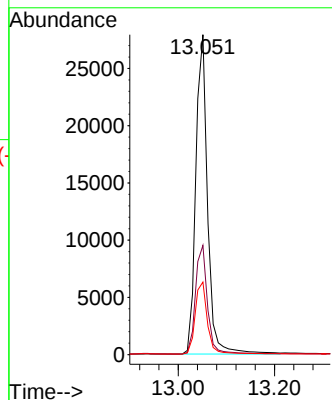
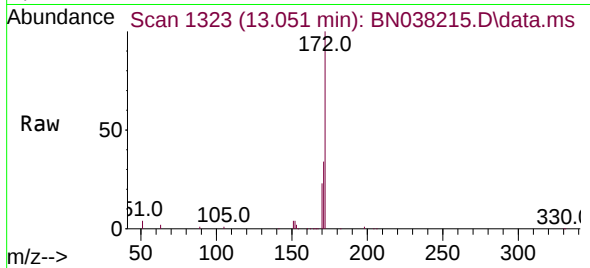




#15
2-Fluorobiphenyl
Concen: 0.801 ng
RT: 13.051 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

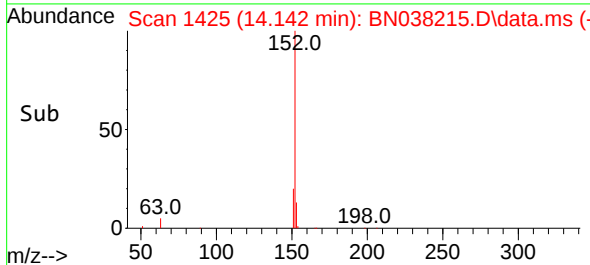
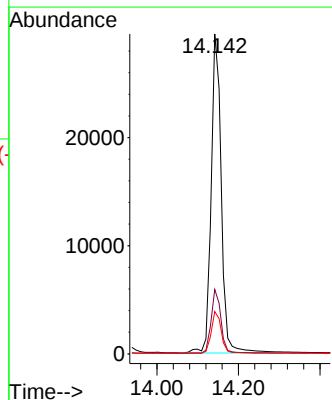
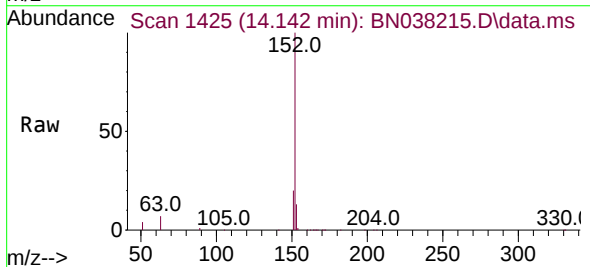
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

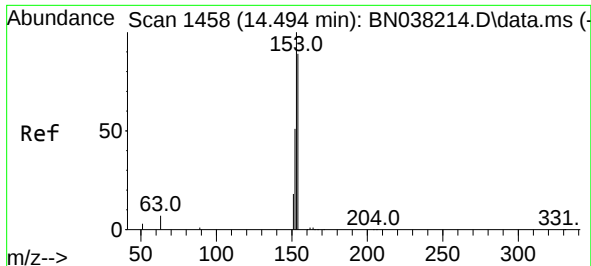
Tgt Ion:	172	Resp:	46122
Ion Ratio	Lower	Upper	
172	100		
171	34.1	28.1	42.1
170	22.7	19.1	28.7



#16
Acenaphthylene
Concen: 0.761 ng
RT: 14.142 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:	152	Resp:	50771
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.6	23.4
153	13.0	10.6	15.8

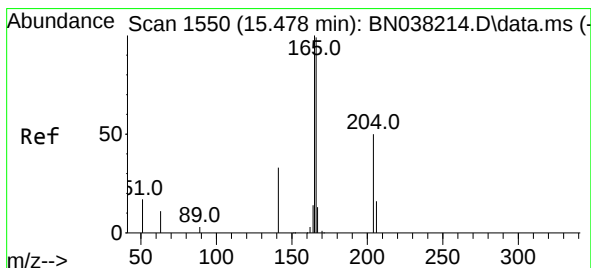
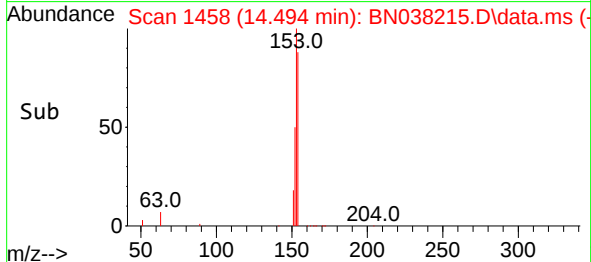
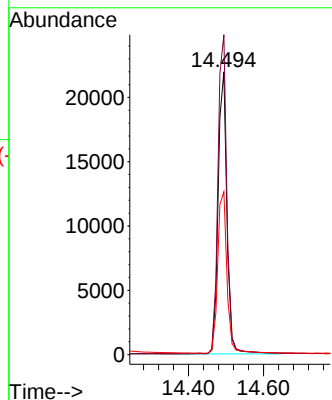
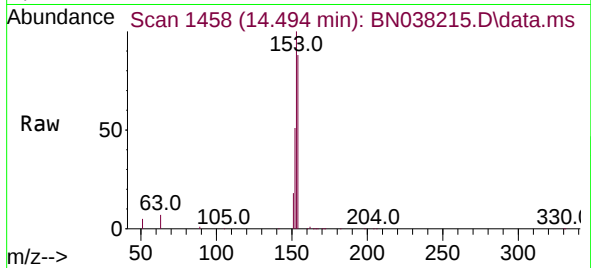




#17
Acenaphthene
Concen: 0.768 ng
RT: 14.494 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

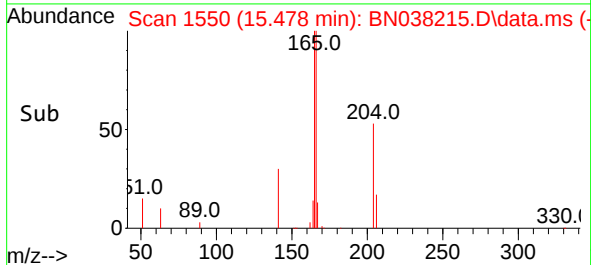
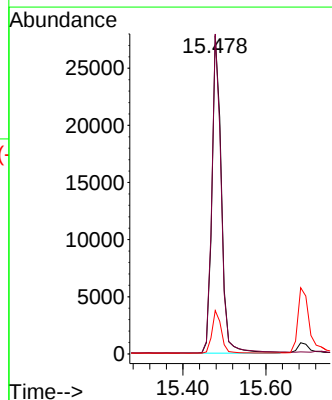
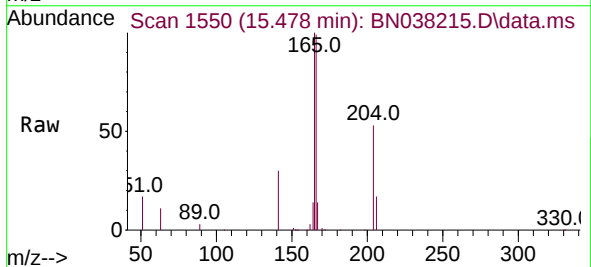
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

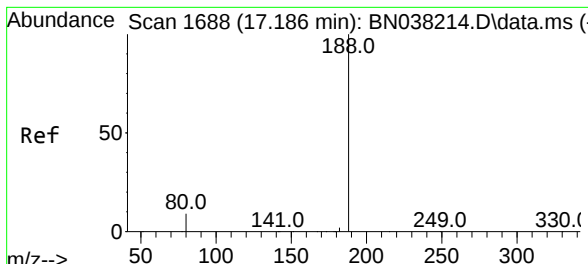
Tgt Ion:154 Resp: 35729
Ion Ratio Lower Upper
154 100
153 114.6 91.1 136.7
152 60.2 48.2 72.2



#18
Fluorene
Concen: 0.779 ng
RT: 15.478 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:166 Resp: 46865
Ion Ratio Lower Upper
166 100
165 100.0 78.7 118.1
167 13.4 10.9 16.3

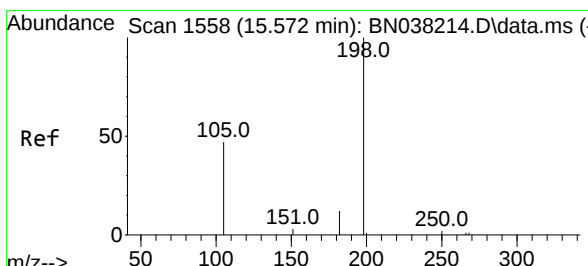
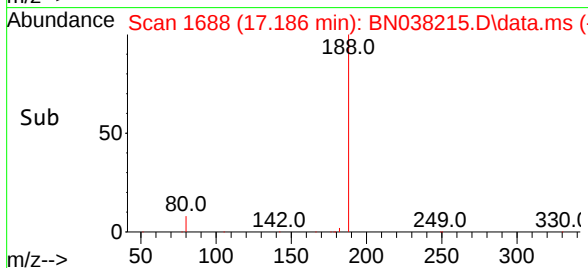
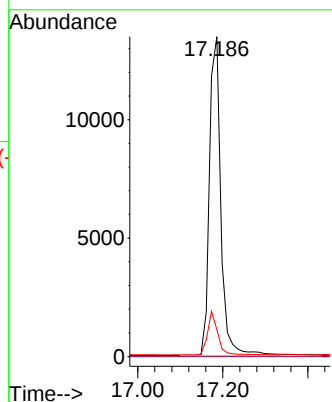
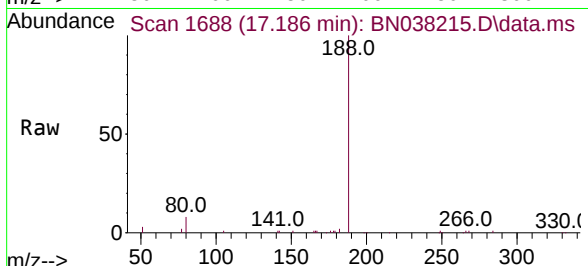




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.186 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

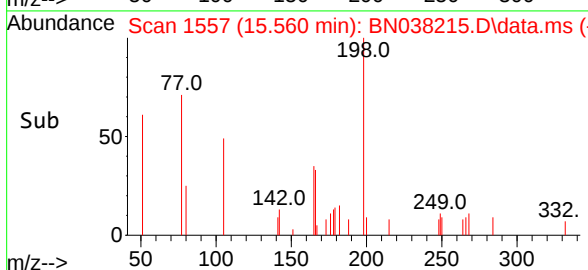
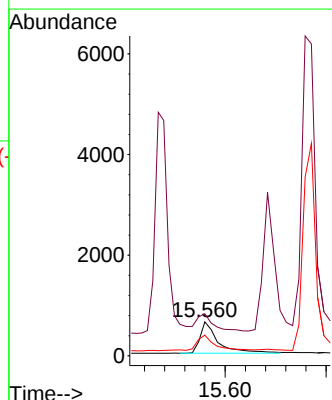
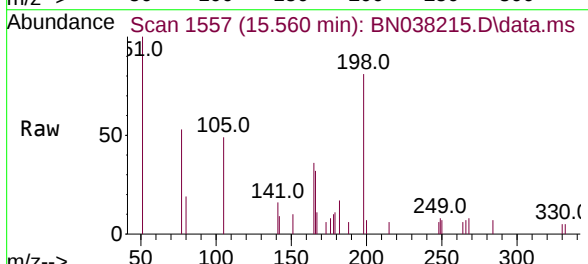
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

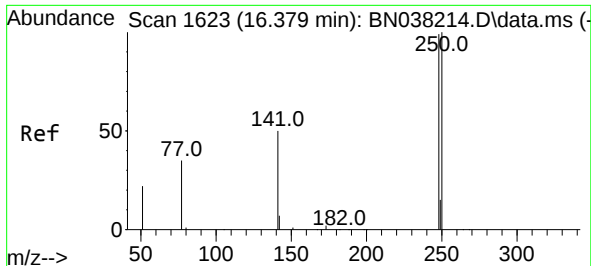
Tgt Ion:188	Resp:	25075
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	8.5	11.5



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.756 ng
 RT: 15.560 min Scan# 1557
 Delta R.T. -0.012 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

Tgt Ion:198	Resp:	1567
Ion Ratio	Lower	Upper
198	100	
51	124.0	205.1
105	61.1	61.6

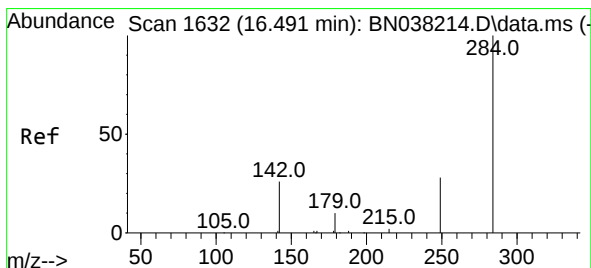
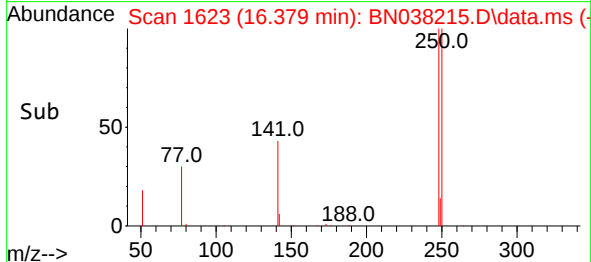
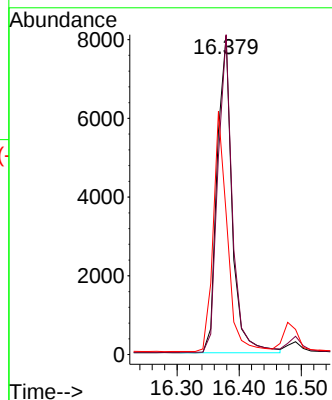
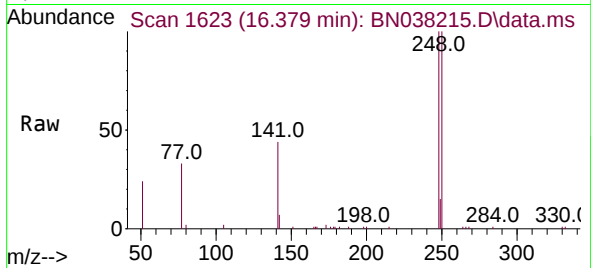




#21
4-Bromophenyl-phenylether
Concen: 0.774 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

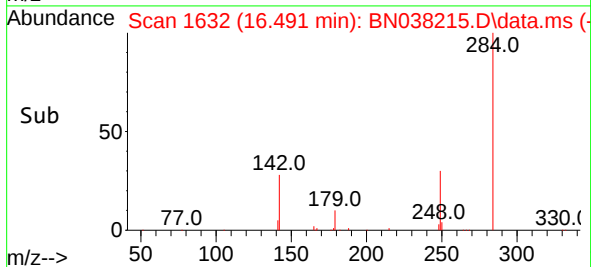
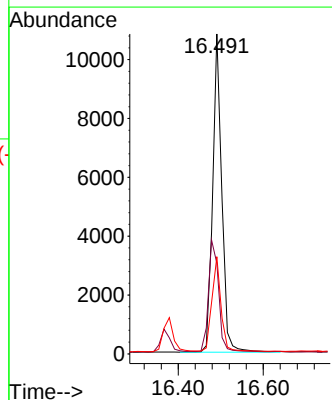
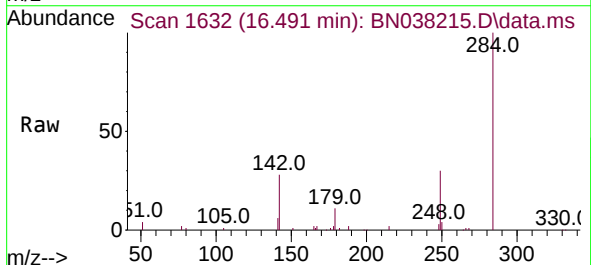
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

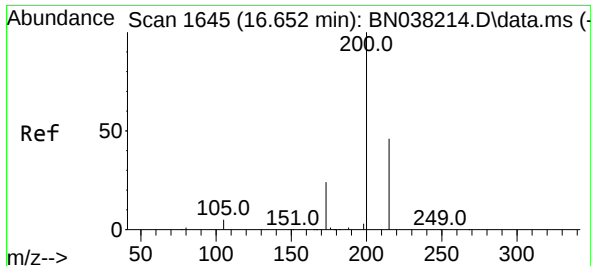
Tgt Ion:248 Resp: 13443
Ion Ratio Lower Upper
248 100
250 100.4 80.8 121.2
141 44.3 41.0 61.6



#22
Hexachlorobenzene
Concen: 0.752 ng
RT: 16.491 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:284 Resp: 16054
Ion Ratio Lower Upper
284 100
142 38.8 30.5 45.7
249 30.0 23.8 35.8

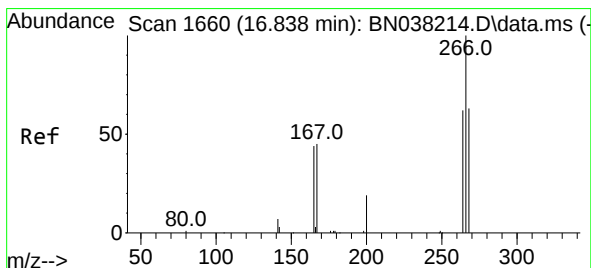
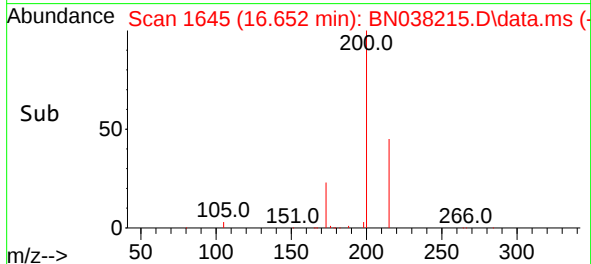
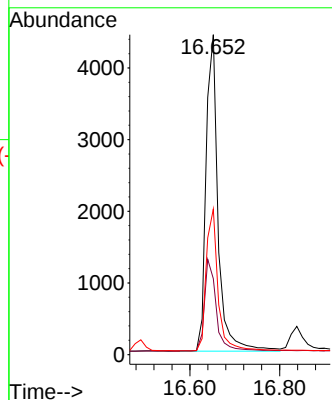
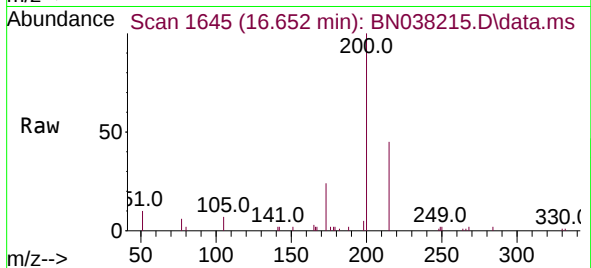




#23
Atrazine
Concen: 0.741 ng
RT: 16.652 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

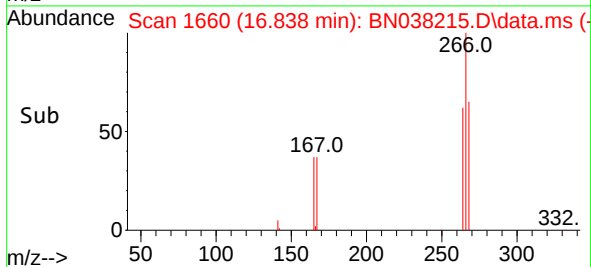
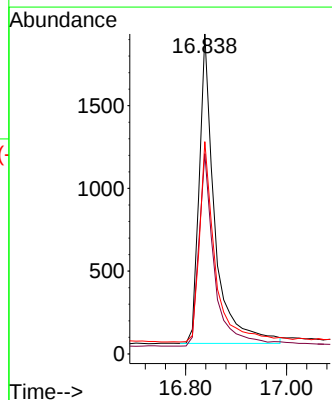
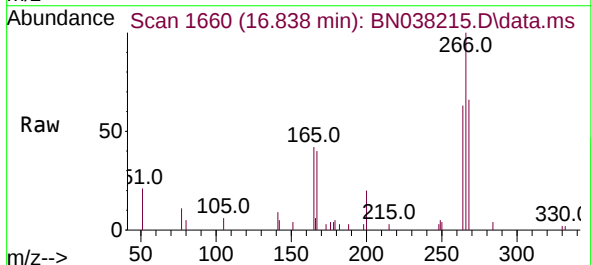
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

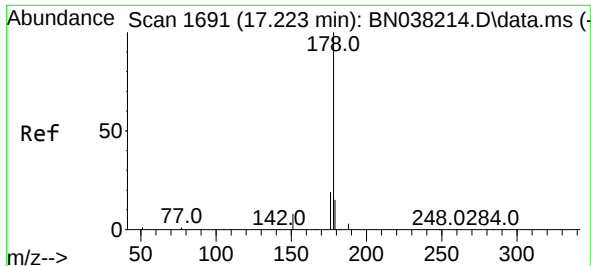
Tgt Ion:200 Resp: 8217
Ion Ratio Lower Upper
200 100
173 23.7 21.0 31.6
215 45.5 37.8 56.8



#24
Pentachlorophenol
Concen: 0.681 ng
RT: 16.838 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:266 Resp: 3987
Ion Ratio Lower Upper
266 100
264 62.8 48.9 73.3
268 64.4 50.2 75.2

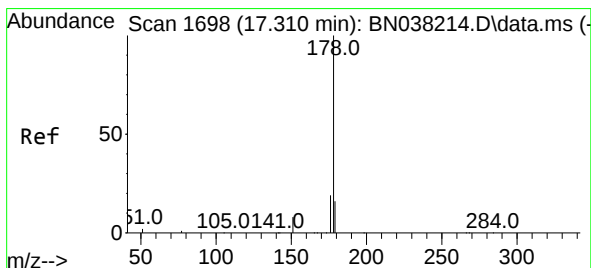
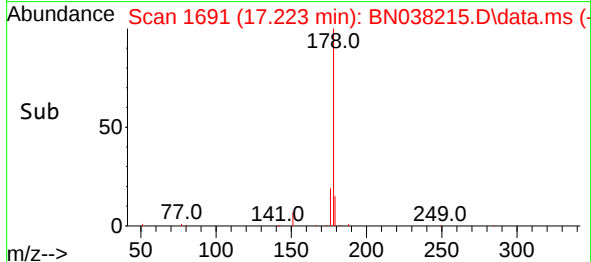
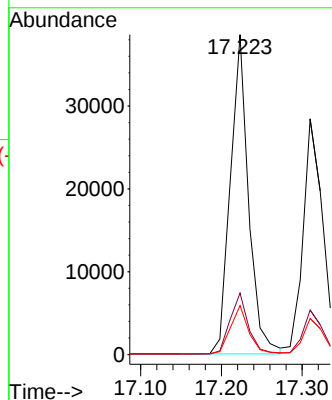
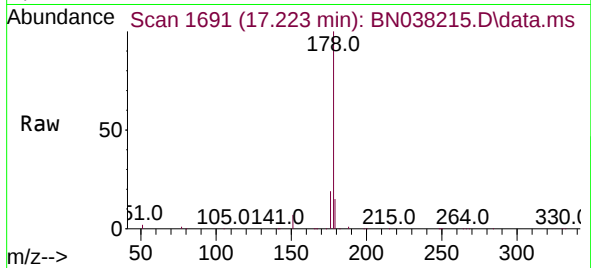




#25
Phenanthrene
Concen: 0.766 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

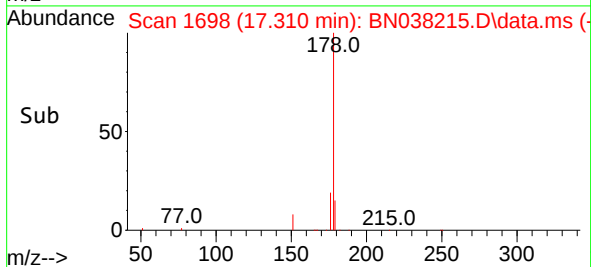
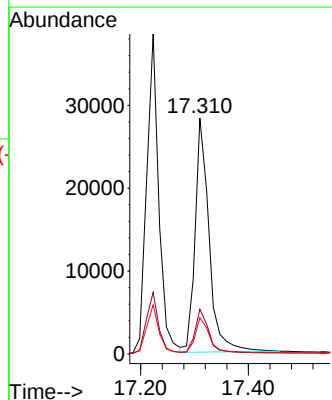
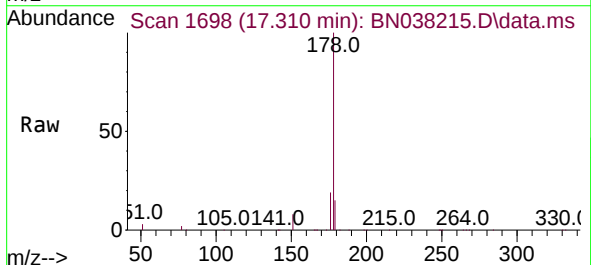
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

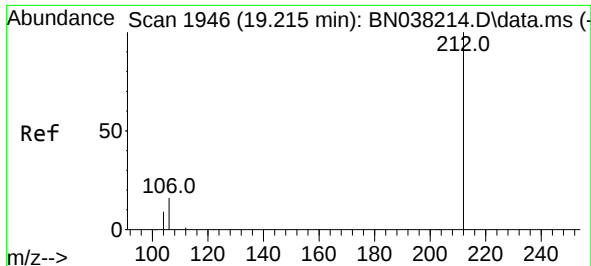
Tgt Ion:178 Resp: 60297
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.0 18.0



#26
Anthracene
Concen: 0.759 ng
RT: 17.310 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:178 Resp: 50969
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.2 12.3 18.5

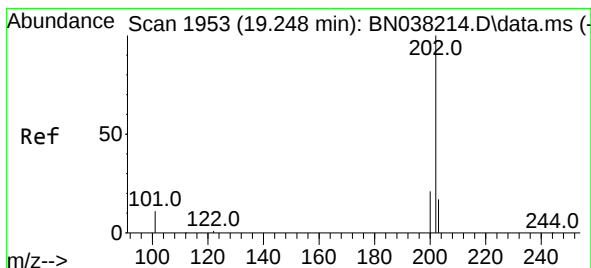
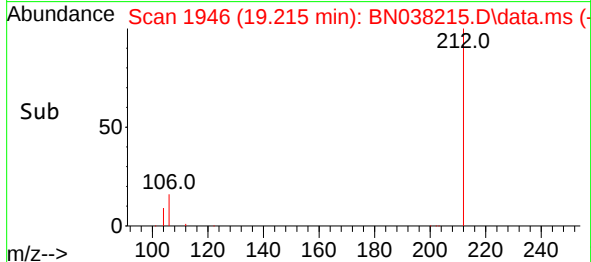
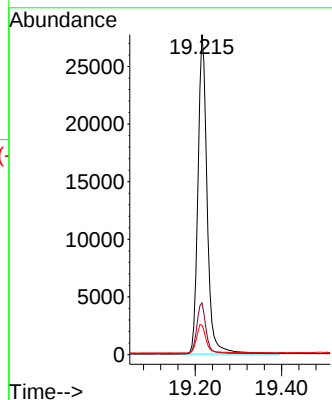
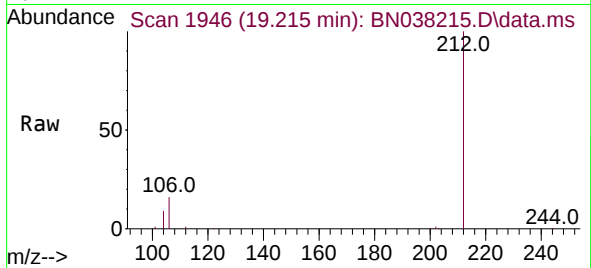




#27
Fluoranthene-d10
Concen: 0.753 ng
RT: 19.215 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

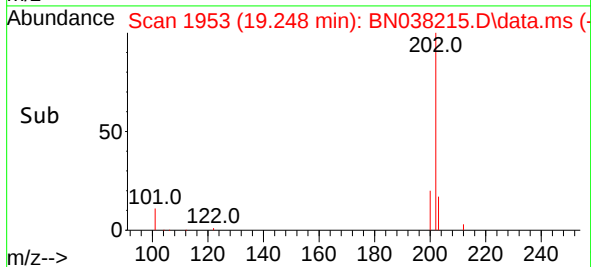
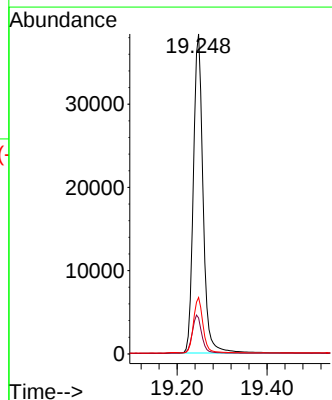
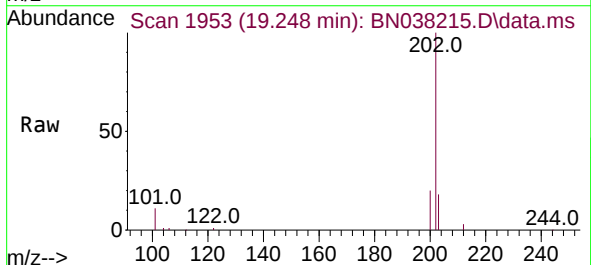
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

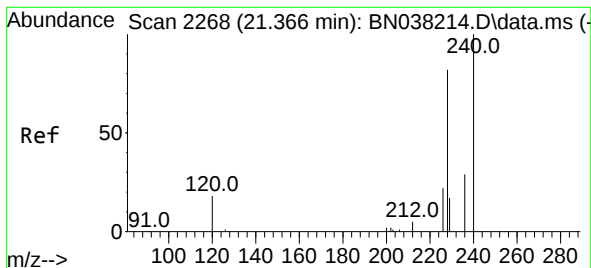
Tgt Ion:212 Resp: 40949
Ion Ratio Lower Upper
212 100
106 16.2 12.7 19.1
104 9.2 7.3 10.9



#28
Fluoranthene
Concen: 0.758 ng
RT: 19.248 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:202 Resp: 57482
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.366 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038215.D

Acq: 26 Nov 2025 22:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

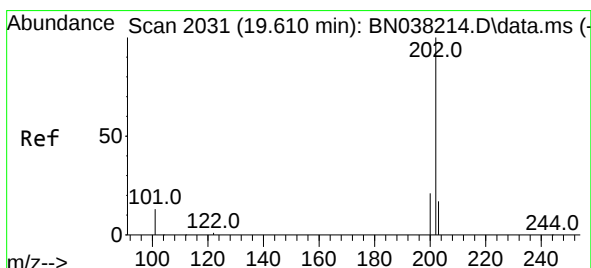
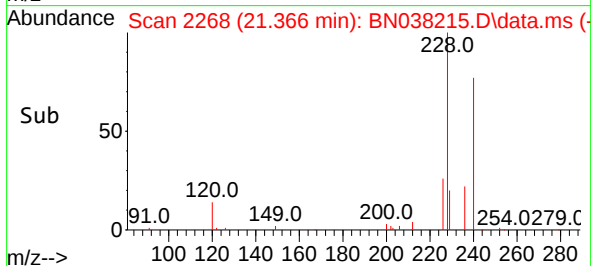
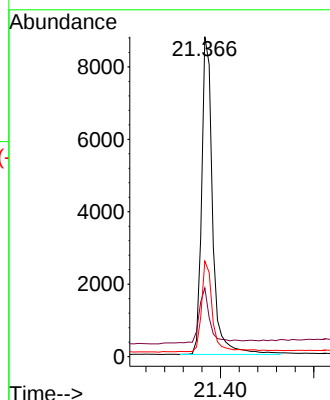
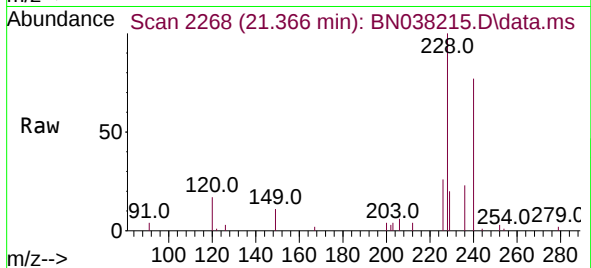
Tgt Ion:240 Resp: 14204

Ion Ratio Lower Upper

240 100

120 21.5 18.1 27.1

236 29.8 24.2 36.4



#30

Pyrene

Concen: 0.789 ng

RT: 19.610 min Scan# 2031

Delta R.T. 0.000 min

Lab File: BN038215.D

Acq: 26 Nov 2025 22:25

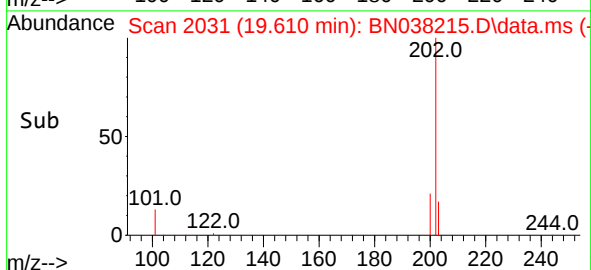
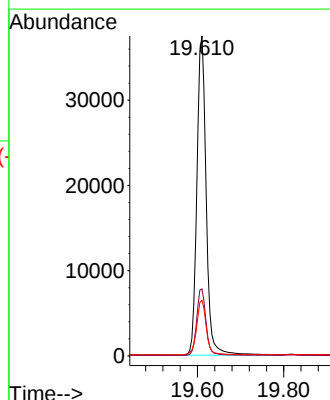
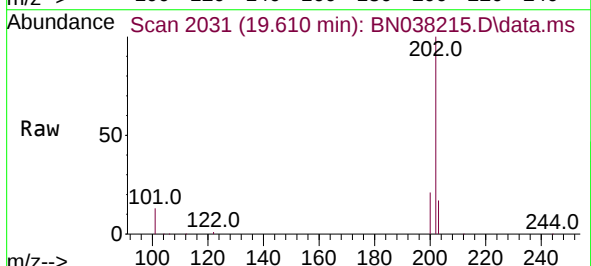
Tgt Ion:202 Resp: 56009

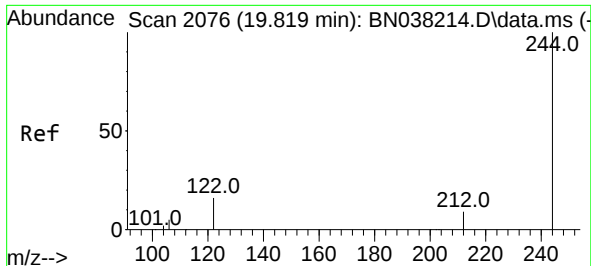
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.7 14.4 21.6

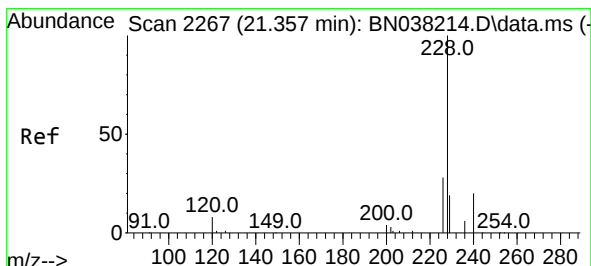
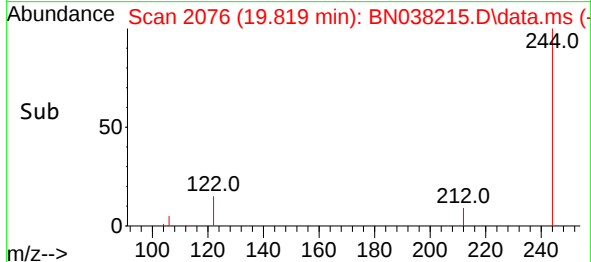
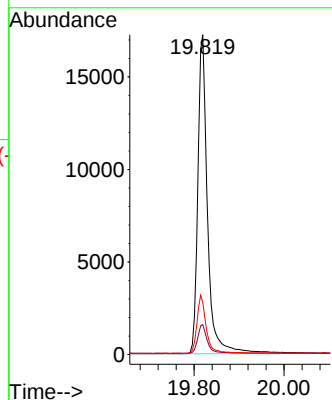
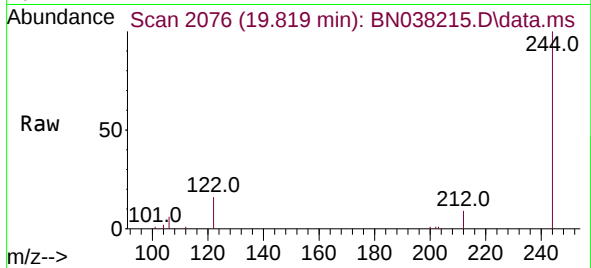




#31
 Terphenyl-d14
 Concen: 0.785 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

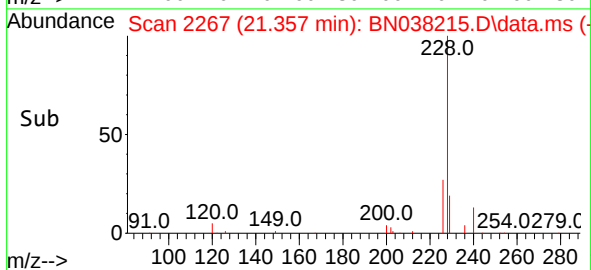
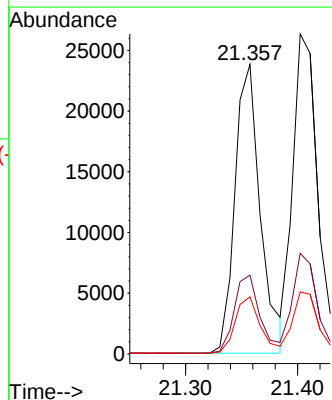
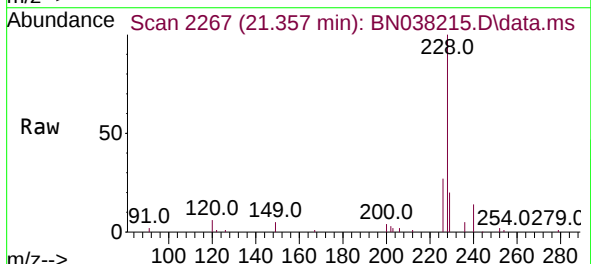
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

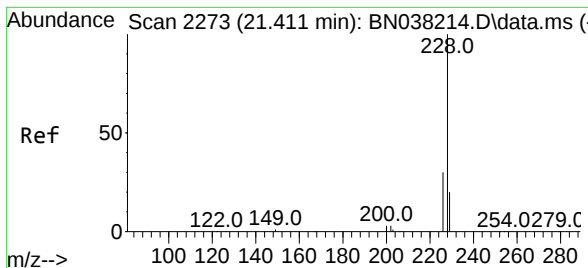
Tgt Ion:244 Resp: 25737
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.7 11.5
 122 16.3 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.780 ng
 RT: 21.357 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

Tgt Ion:228 Resp: 37504
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.6 33.8
 229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.759 ng

RT: 21.402 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN038215.D

Acq: 26 Nov 2025 22:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

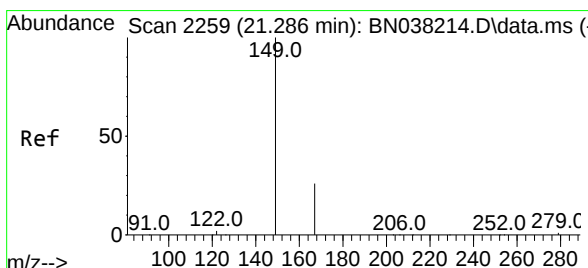
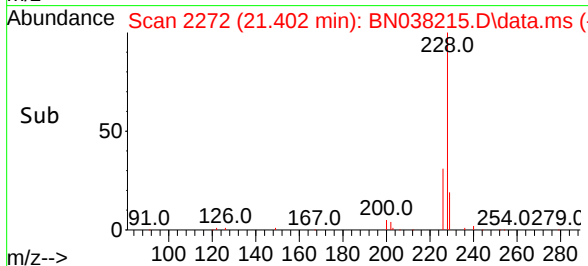
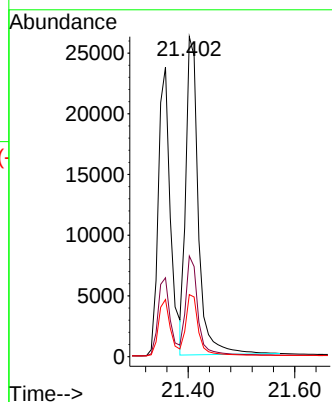
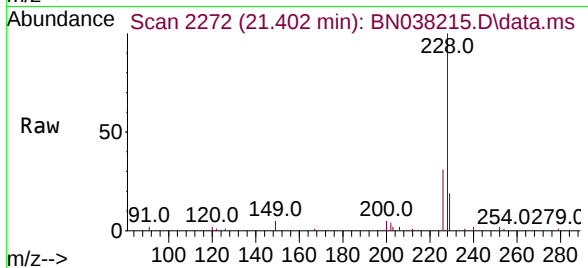
Tgt Ion:228 Resp: 43104

Ion Ratio Lower Upper

228 100

226 31.4 23.8 35.8

229 19.4 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.755 ng

RT: 21.286 min Scan# 2259

Delta R.T. 0.000 min

Lab File: BN038215.D

Acq: 26 Nov 2025 22:25

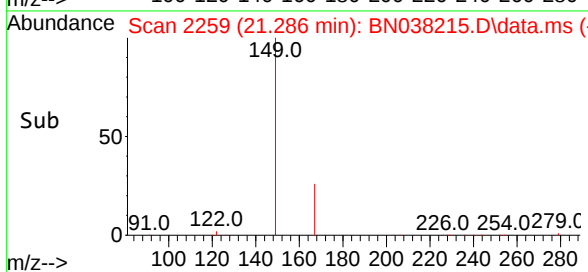
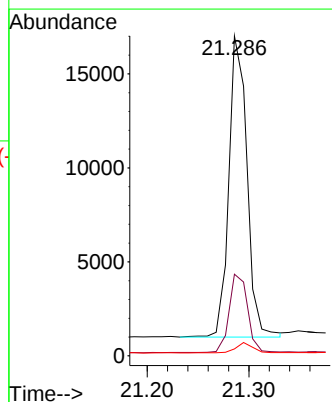
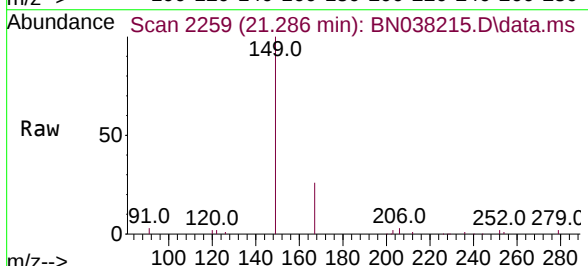
Tgt Ion:149 Resp: 19894

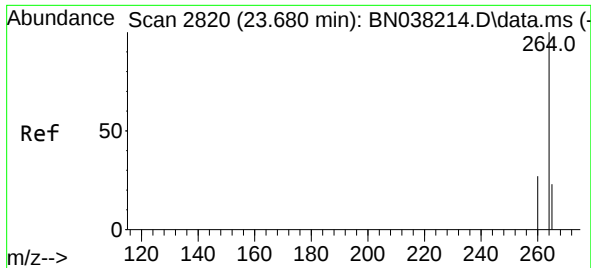
Ion Ratio Lower Upper

149 100

167 26.4 20.7 31.1

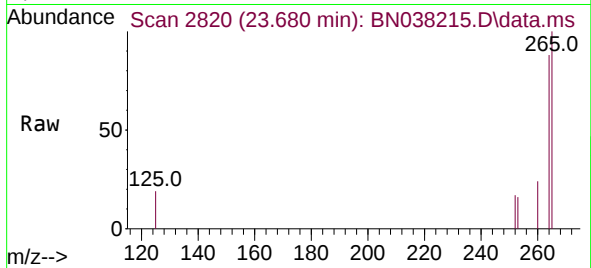
279 3.2 2.5 3.7



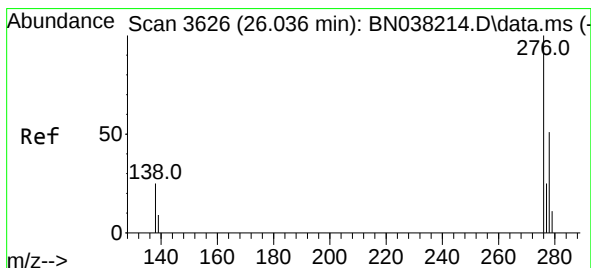
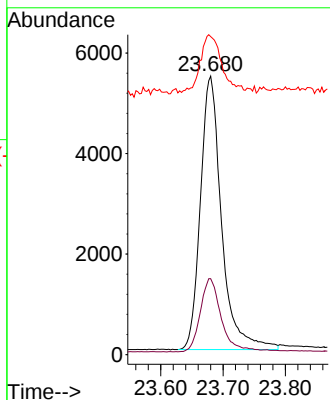
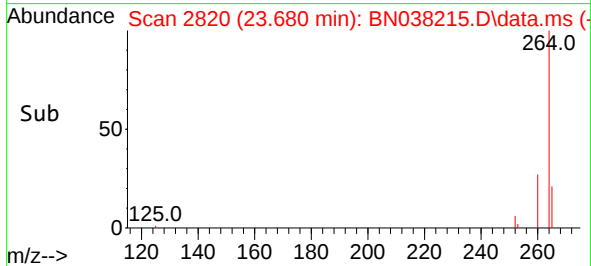


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.680 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

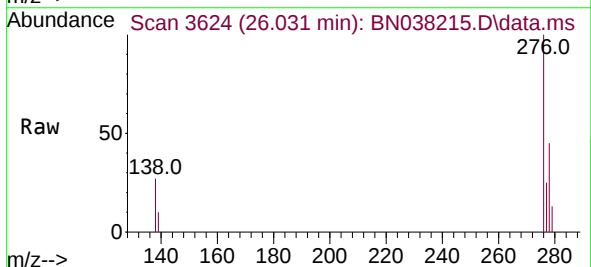
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



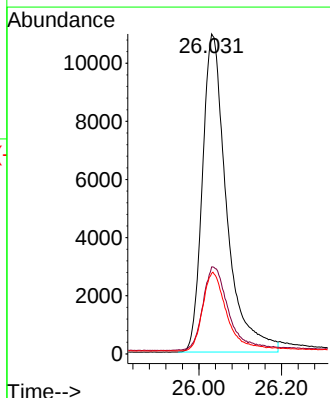
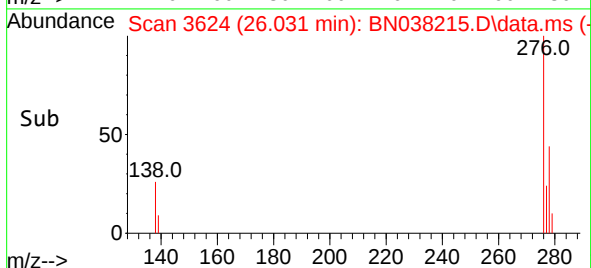
Tgt Ion:264 Resp: 12837
Ion Ratio Lower Upper
264 100
260 27.2 21.7 32.5
265 114.1 98.0 147.0

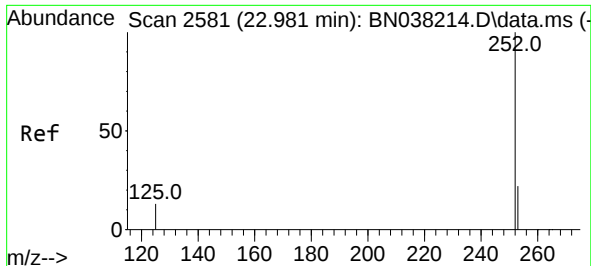


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.750 ng
RT: 26.031 min Scan# 3624
Delta R.T. -0.006 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25



Tgt Ion:276 Resp: 44577
Ion Ratio Lower Upper
276 100
138 27.5 21.4 32.2
277 24.6 19.1 28.7





#37

Benzo(b)fluoranthene

Concen: 0.773 ng

RT: 22.981 min Scan# 2581

Delta R.T. 0.000 min

Lab File: BN038215.D

Acq: 26 Nov 2025 22:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

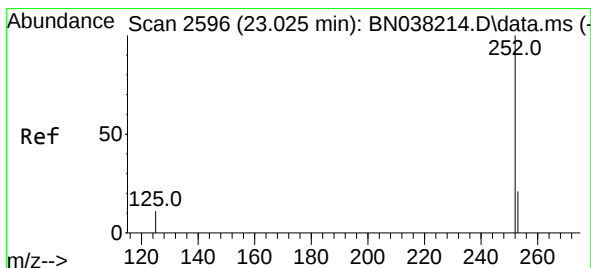
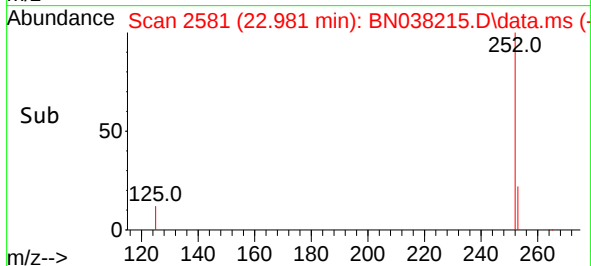
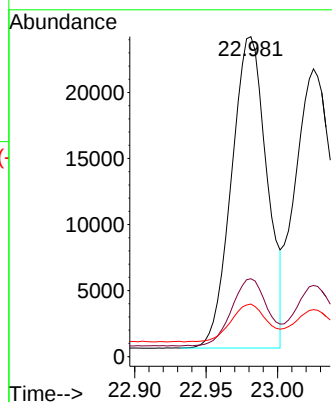
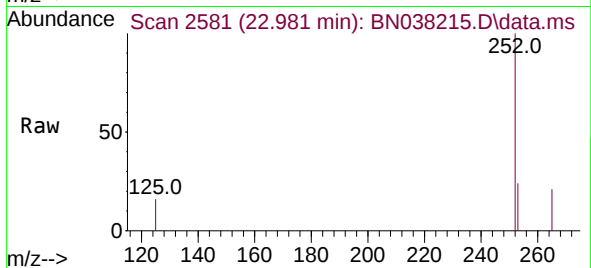
Tgt Ion:252 Resp: 40731

Ion Ratio Lower Upper

252 100

253 24.3 22.2 33.4

125 16.4 18.0 27.0#



#38

Benzo(k)fluoranthene

Concen: 0.777 ng

RT: 23.025 min Scan# 2596

Delta R.T. 0.000 min

Lab File: BN038215.D

Acq: 26 Nov 2025 22:25

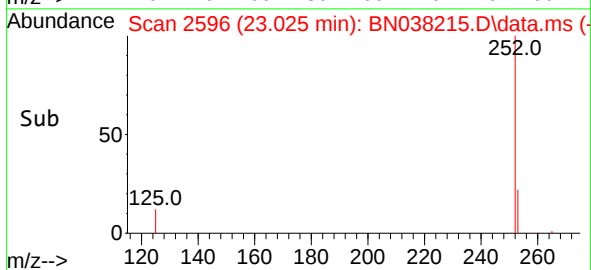
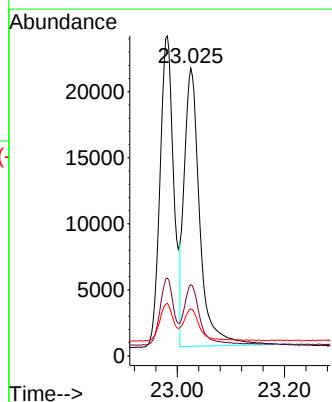
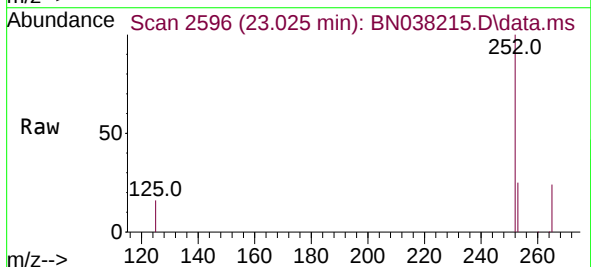
Tgt Ion:252 Resp: 42564

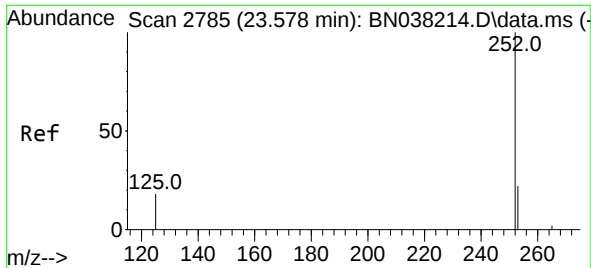
Ion Ratio Lower Upper

252 100

253 24.7 22.4 33.6

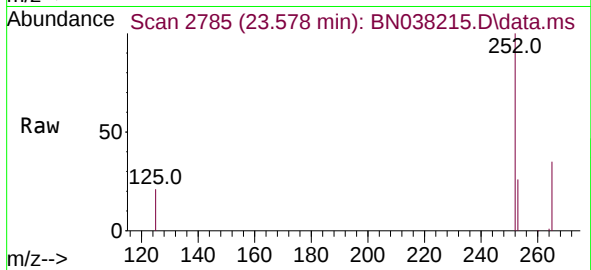
125 16.3 17.5 26.3#



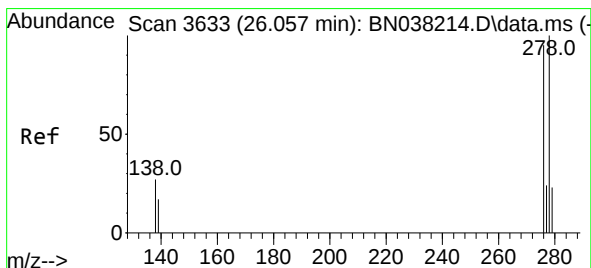
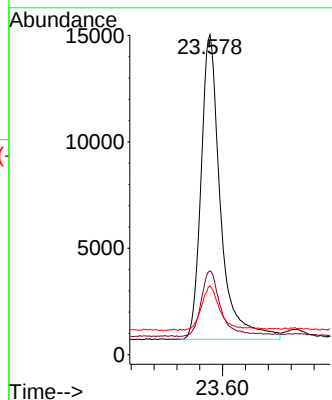
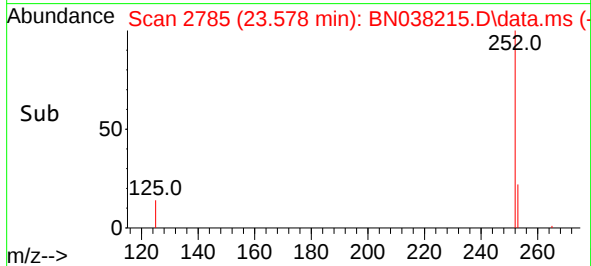


#39
Benzo(a)pyrene
Concen: 0.765 ng
RT: 23.578 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

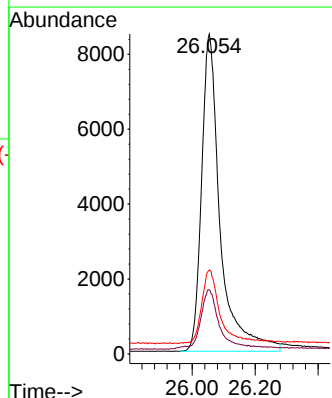
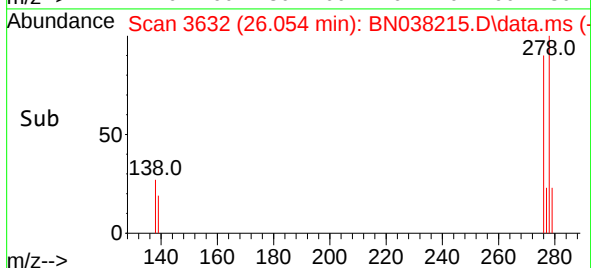
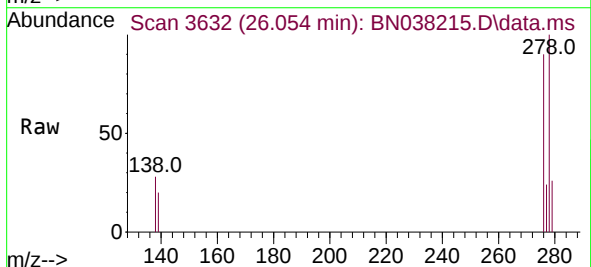


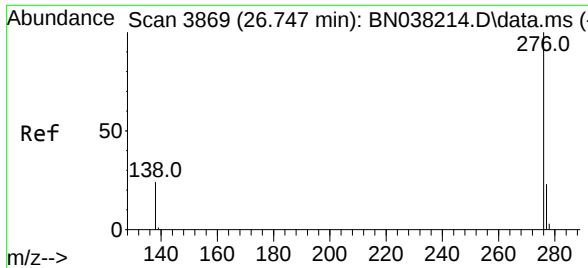
Tgt Ion:252 Resp: 33796
Ion Ratio Lower Upper
252 100
253 26.2 25.3 37.9
125 21.5 25.2 37.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.770 ng
RT: 26.054 min Scan# 3632
Delta R.T. -0.003 min
Lab File: BN038215.D
Acq: 26 Nov 2025 22:25

Tgt Ion:278 Resp: 34639
Ion Ratio Lower Upper
278 100
139 20.0 17.6 26.4
279 26.2 24.2 36.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.777 ng
 RT: 26.744 min Scan# 3868
 Delta R.T. -0.003 min
 Lab File: BN038215.D
 Acq: 26 Nov 2025 22:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	41508
Ion Ratio	Lower	Upper	
276	100		
277	24.8	20.2	30.2
138	25.9	20.8	31.2

