

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121025\
 Data File : BN038301.D
 Acq On : 10 Dec 2025 11:41
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Dec 10 13:59:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 13:56:50 2025
 Response via : Initial Calibration

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

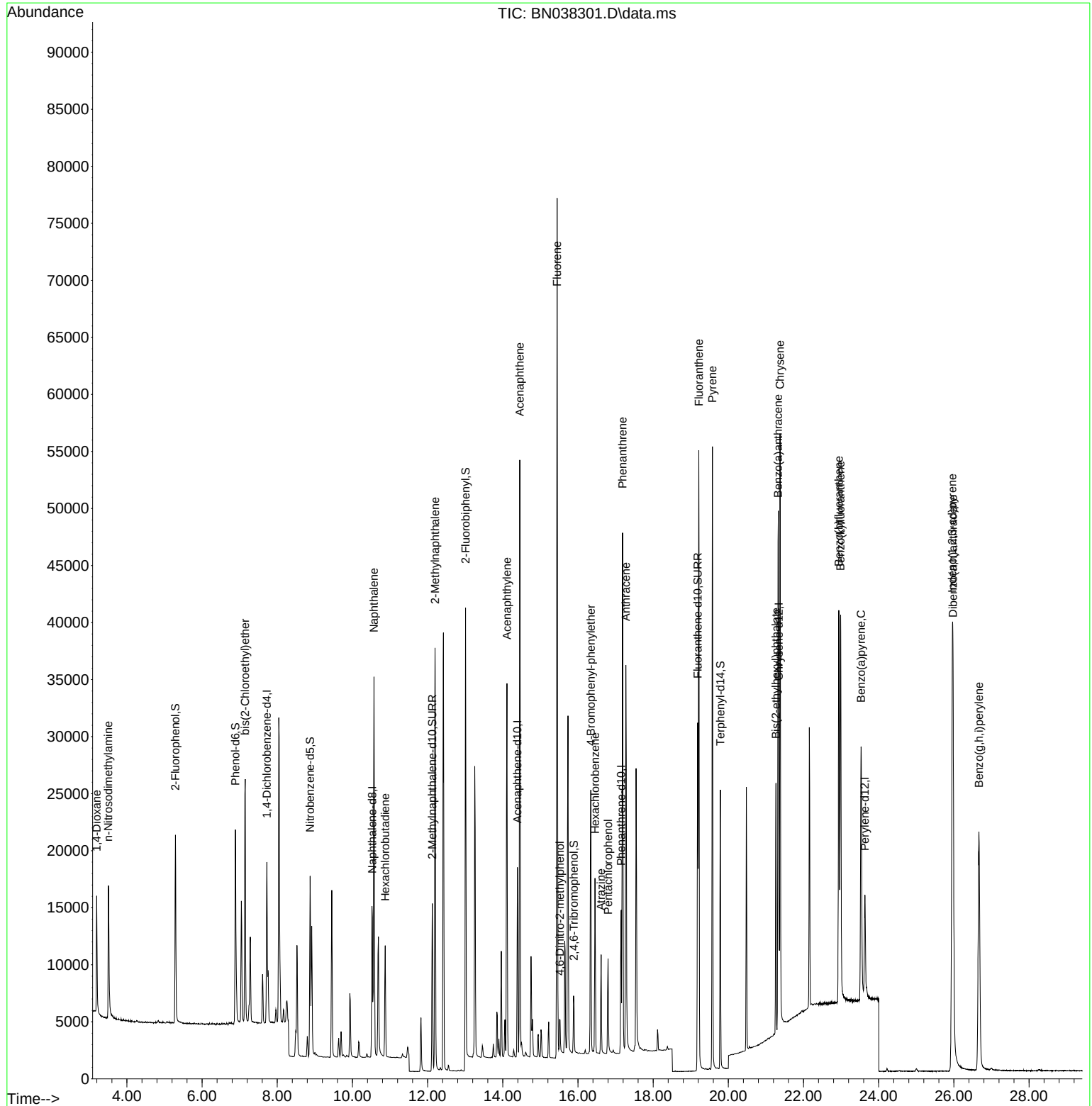
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	6971	0.400	ng	0.00
7) Naphthalene-d8	10.530	136	18433	0.400	ng	0.00
13) Acenaphthene-d10	14.387	164	9355	0.400	ng	-0.01
19) Phenanthrene-d10	17.148	188	16598	0.400	ng	0.00
29) Chrysene-d12	21.340	240	12910	0.400	ng	0.00
35) Perylene-d12	23.633	264	12619	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	13677	0.788	ng	0.00
5) Phenol-d6	6.887	99	16146	0.782	ng	0.00
8) Nitrobenzene-d5	8.875	82	12246	0.788	ng	0.00
11) 2-Methylnaphthalene-d10	12.126	152	20420	0.785	ng	0.00
14) 2,4,6-Tribromophenol	15.895	330	3151	0.759	ng	0.00
15) 2-Fluorobiphenyl	13.008	172	34384	0.763	ng	0.00
27) Fluoranthene-d10	19.183	212	32647	0.795	ng	0.00
31) Terphenyl-d14	19.787	244	22718	0.789	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.196	88	6178	0.773	ng	98
3) n-Nitrosodimethylamine	3.507	42	7923	0.791	ng	99
6) bis(2-Chloroethyl)ether	7.147	93	16015	0.793	ng	98
9) Naphthalene	10.573	128	42584	0.782	ng	100
10) Hexachlorobutadiene	10.872	225	7618	0.787	ng	# 100
12) 2-Methylnaphthalene	12.197	142	27173	0.786	ng	99
16) Acenaphthylene	14.110	152	35839	0.780	ng	100
17) Acenaphthene	14.452	154	25275	0.790	ng	99
18) Fluorene	15.446	166	32463	0.788	ng	98
20) 4,6-Dinitro-2-methylph...	15.522	198	2122	0.777	ng	# 65
21) 4-Bromophenyl-phenylether	16.342	248	9669	0.785	ng	98
22) Hexachlorobenzene	16.453	284	11634	0.786	ng	99
23) Atrazine	16.615	200	6538	0.778	ng	97
24) Pentachlorophenol	16.801	266	4199	0.727	ng	99
25) Phenanthrene	17.186	178	44807	0.776	ng	100
26) Anthracene	17.273	178	39515	0.793	ng	99
28) Fluoranthene	19.215	202	48652	0.792	ng	99
30) Pyrene	19.578	202	49288	0.776	ng	100
32) Benzo(a)anthracene	21.322	228	38762	0.777	ng	99
33) Chrysene	21.375	228	44128	0.804	ng	100
34) Bis(2-ethylhexyl)phtha...	21.268	149	20109	0.735	ng	100
36) Indeno(1,2,3-cd)pyrene	25.960	276	53409	0.798	ng	100
37) Benzo(b)fluoranthene	22.940	252	44814	0.773	ng	# 93
38) Benzo(k)fluoranthene	22.987	252	45726	0.791	ng	# 93
39) Benzo(a)pyrene	23.531	252	36830	0.776	ng	# 88
40) Dibenzo(a,h)anthracene	25.978	278	40988	0.794	ng	97
41) Benzo(g,h,i)perylene	26.668	276	45587	0.790	ng	98

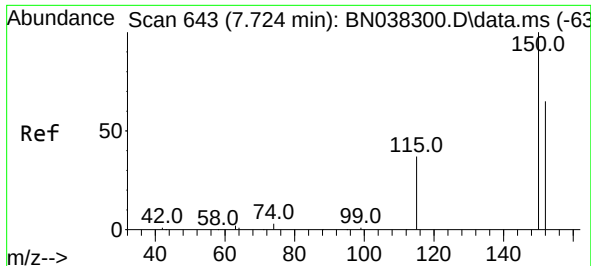
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121025\
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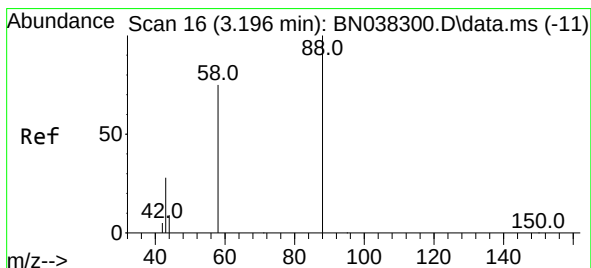
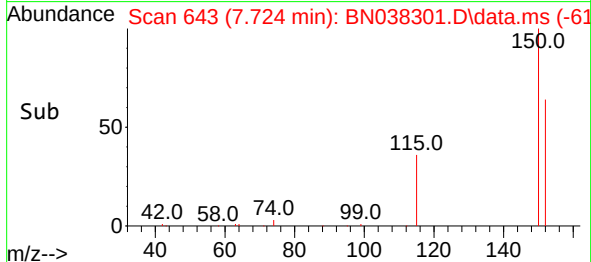
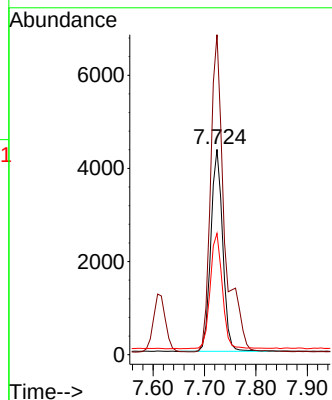
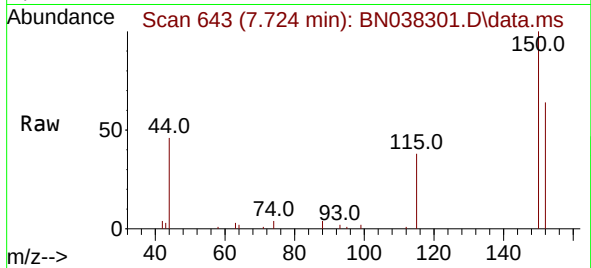




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

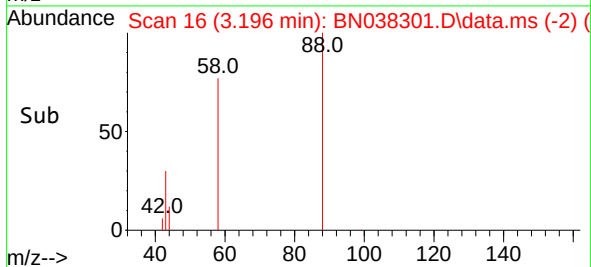
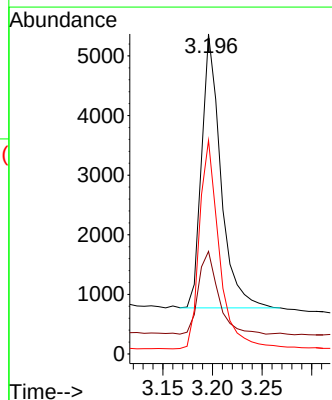
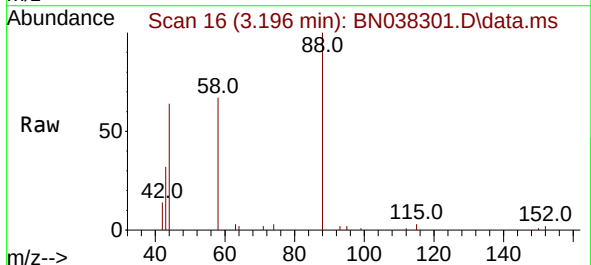
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

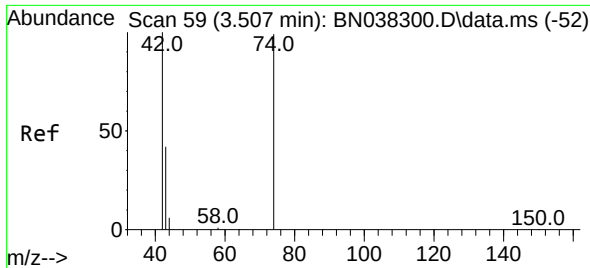
Tgt Ion:152 Resp: 6971
 Ion Ratio Lower Upper
 152 100
 150 155.9 122.4 183.6
 115 59.1 47.3 70.9



#2
 1,4-Dioxane
 Concen: 0.773 ng
 RT: 3.196 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

Tgt Ion: 88 Resp: 6178
 Ion Ratio Lower Upper
 88 100
 43 31.3 24.9 37.3
 58 79.4 61.4 92.0

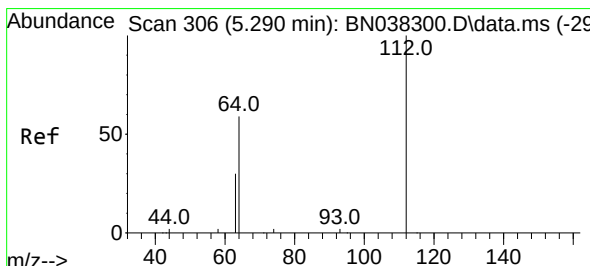
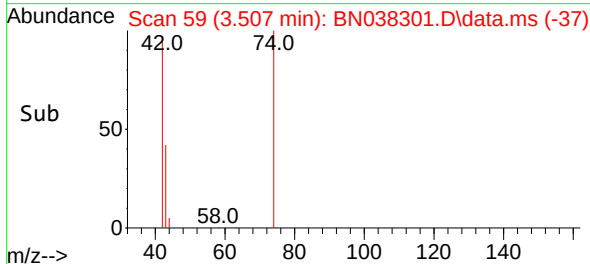
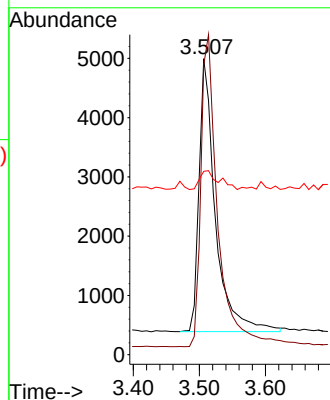
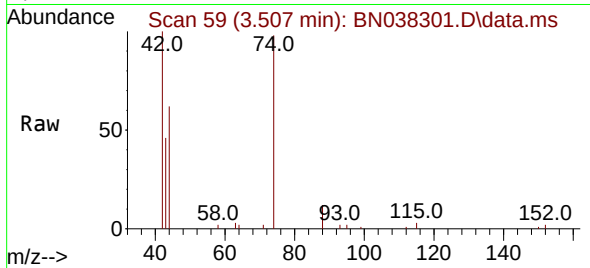




#3
 n-Nitrosodimethylamine
 Concen: 0.791 ng
 RT: 3.507 min Scan# 59
 Delta R.T. 0.007 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

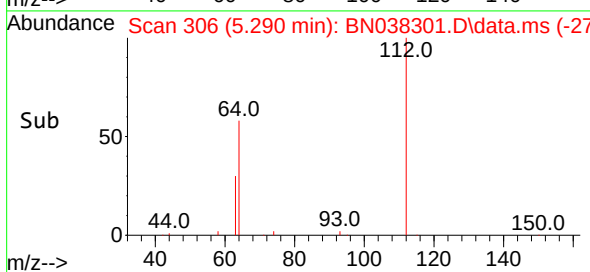
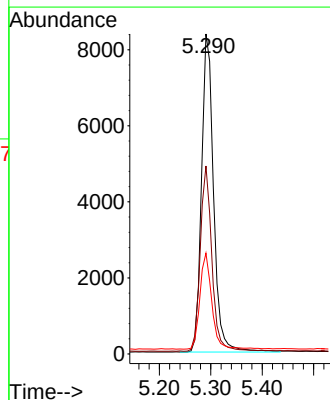
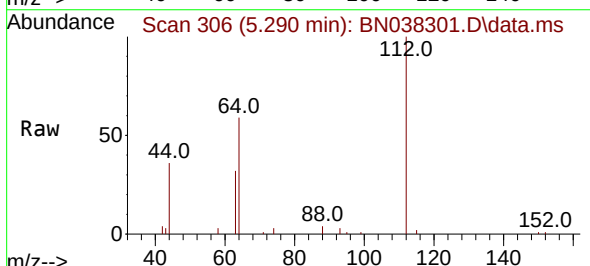
Instrument :
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 ClientSampleId :
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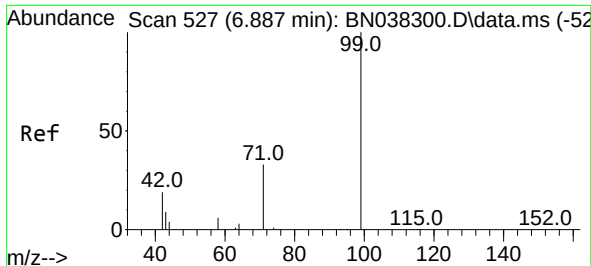
Tgt Ion:	42	Resp:	7923
Ion	Ratio	Lower	Upper
42	100		
74	118.6	95.3	142.9
44	8.2	7.9	11.9



#4
 2-Fluorophenol
 Concen: 0.788 ng
 RT: 5.290 min Scan# 306
 Delta R.T. -0.000 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

Tgt Ion:	112	Resp:	13677
Ion	Ratio	Lower	Upper
112	100		
64	56.4	44.4	66.6
63	29.7	23.4	35.0

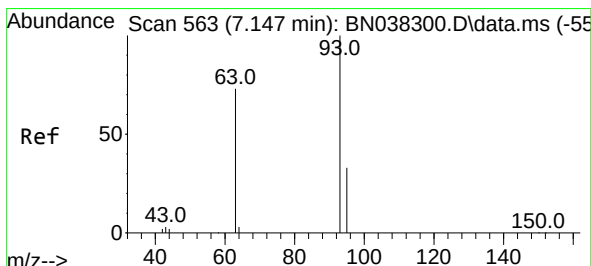
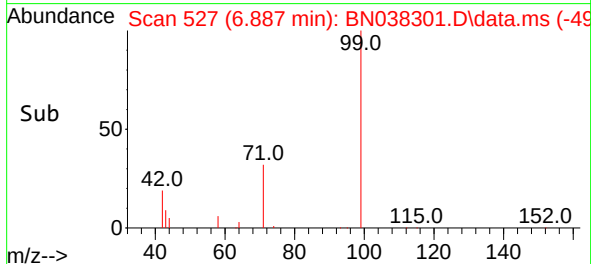
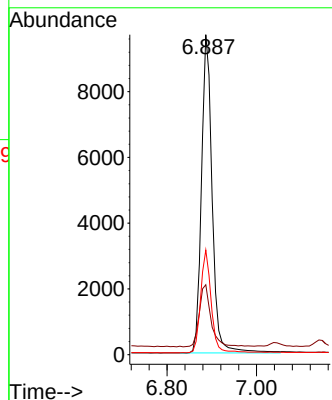
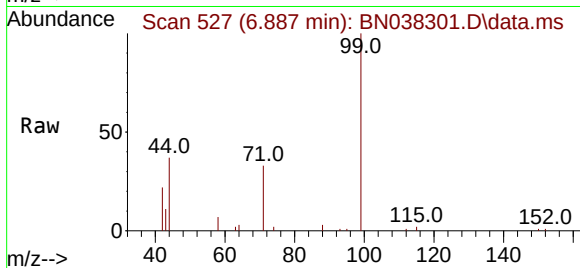




#5
Phenol-d6
Concen: 0.782 ng
RT: 6.887 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

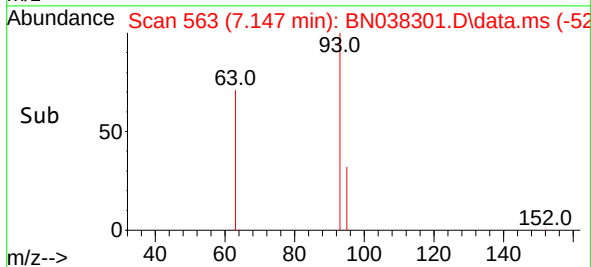
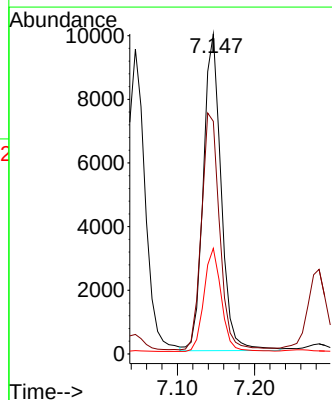
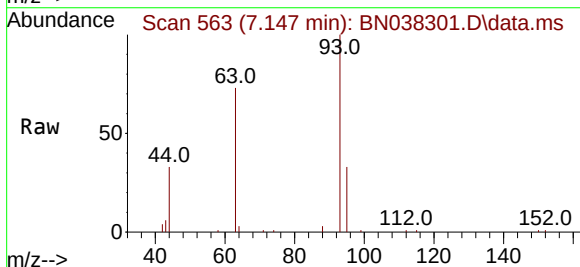
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

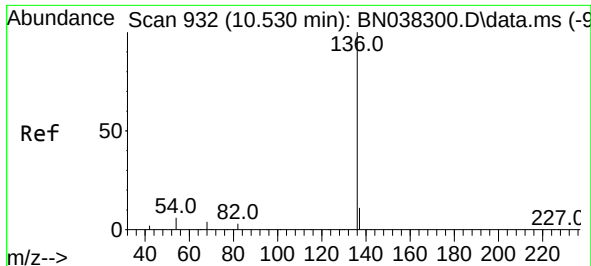
Tgt Ion: 99 Resp: 16146
Ion Ratio Lower Upper
99 100
42 21.4 16.5 24.7
71 31.9 24.9 37.3



#6
bis(2-Chloroethyl)ether
Concen: 0.793 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion: 93 Resp: 16015
Ion Ratio Lower Upper
93 100
63 75.9 59.2 88.8
95 31.7 25.2 37.8

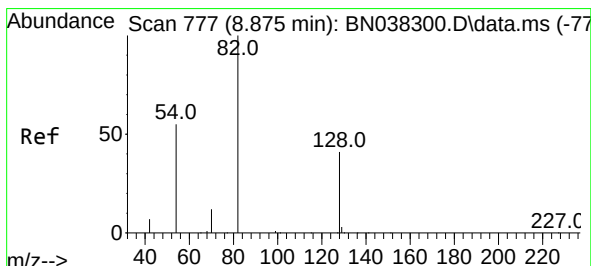
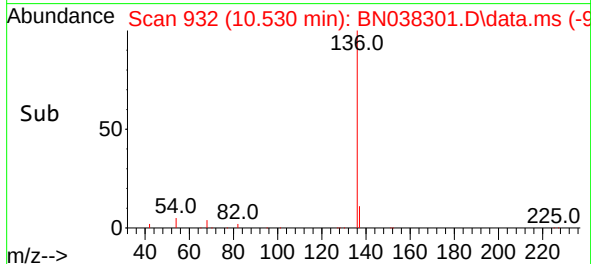
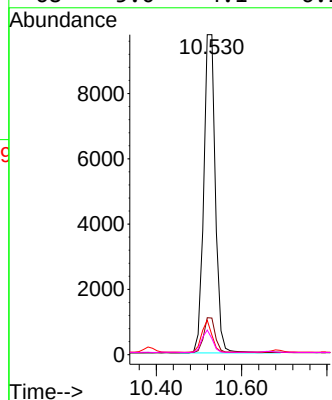
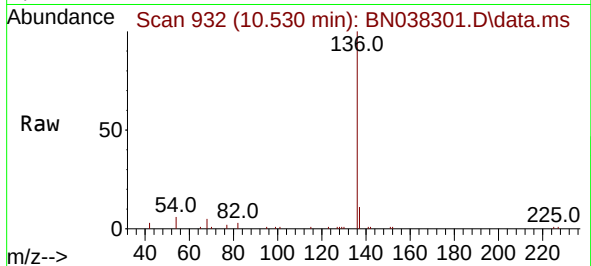




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

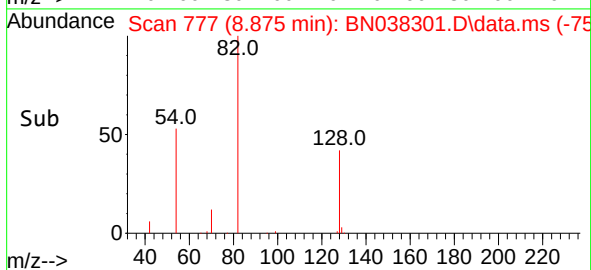
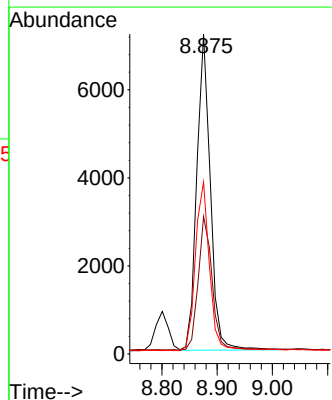
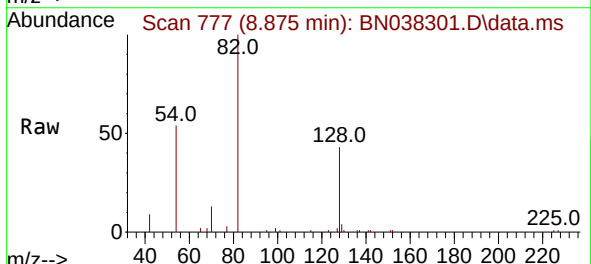
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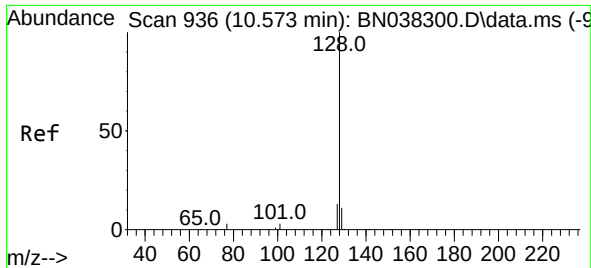
Tgt Ion:	136	Resp:	18433
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	6.2	5.2	7.8
68	5.0	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.788 ng
RT: 8.875 min Scan# 777
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:	82	Resp:	12246
Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.0	51.0
54	53.8	44.4	66.6

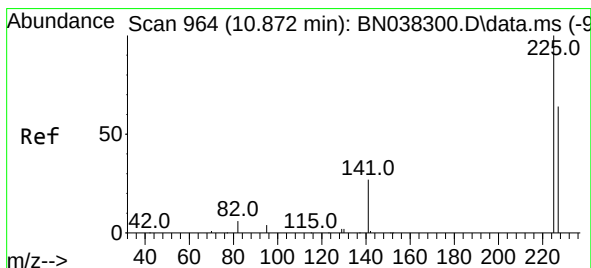
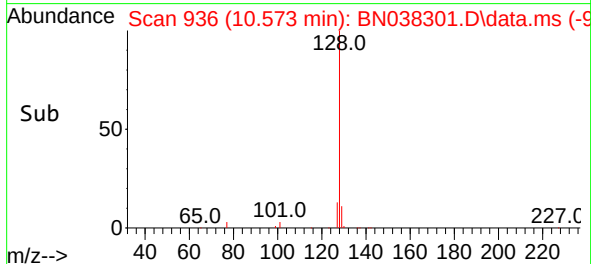
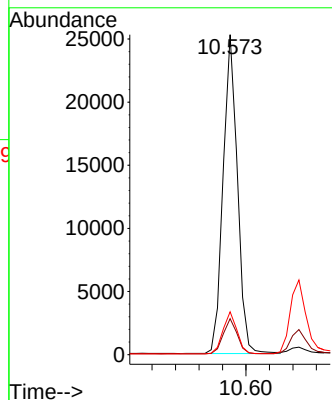
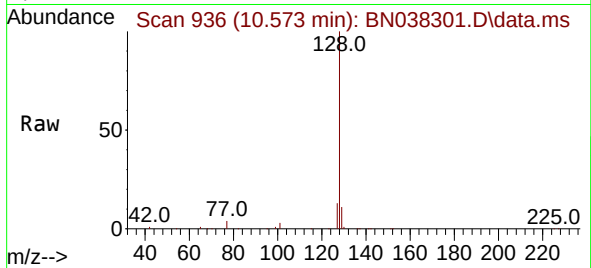




#9
Naphthalene
Concen: 0.782 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

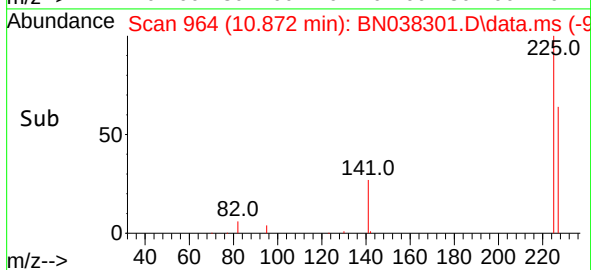
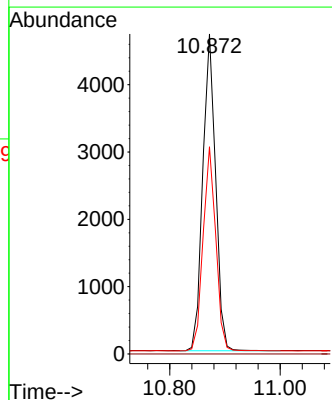
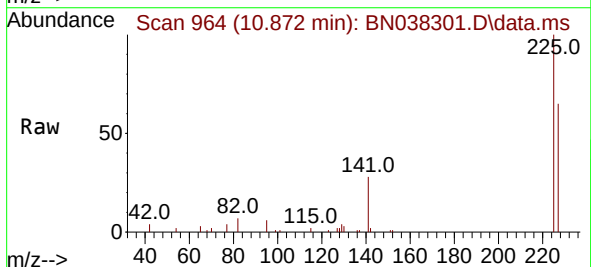
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

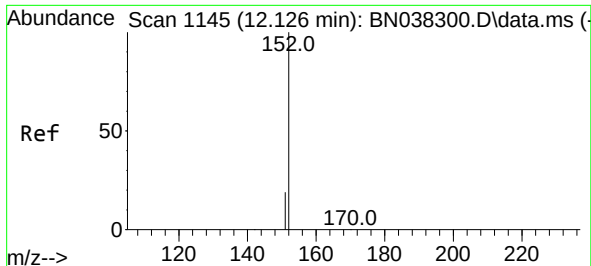
Tgt Ion:128 Resp: 42584
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.4 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.787 ng
RT: 10.872 min Scan# 964
Delta R.T. 0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:225 Resp: 7618
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.2 76.8

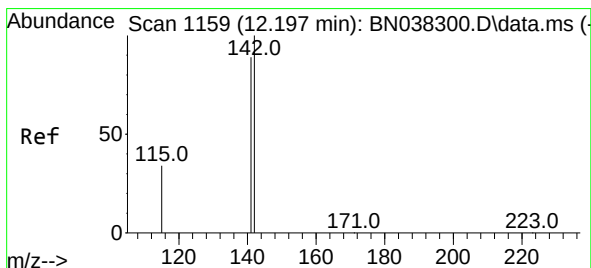
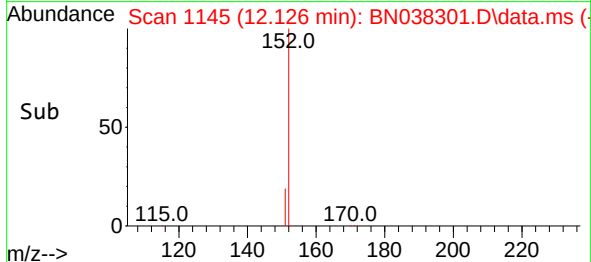
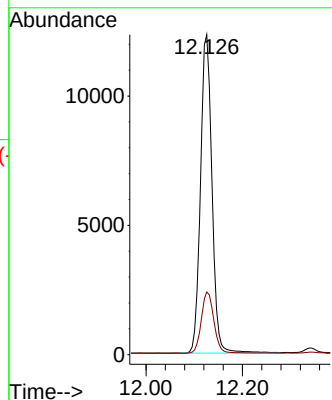
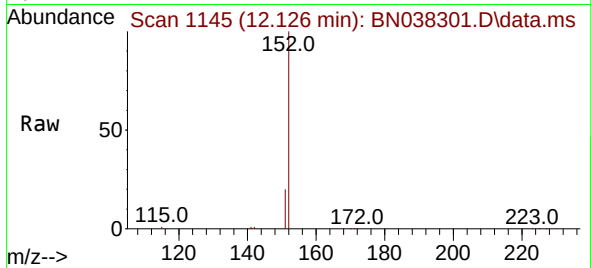




#11
2-Methylnaphthalene-d10
Concen: 0.785 ng
RT: 12.126 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

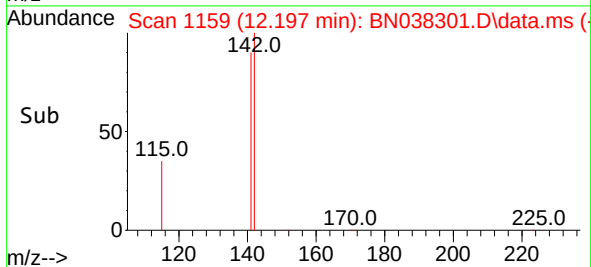
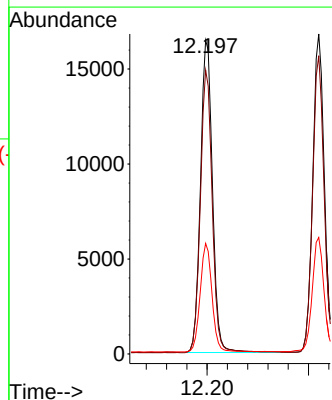
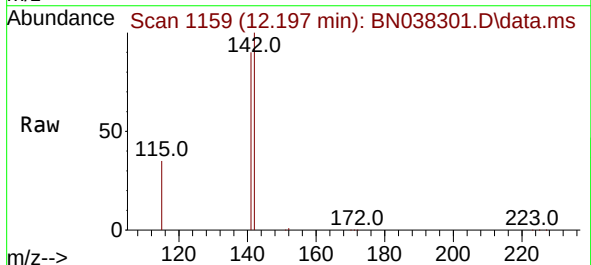
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

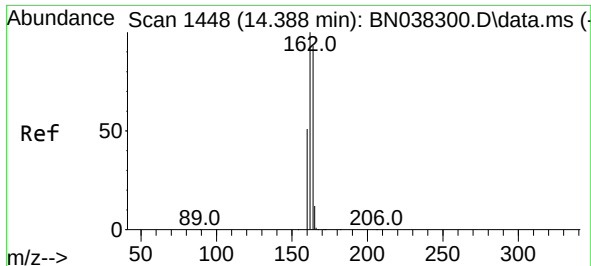
Tgt Ion:152 Resp: 20420
Ion Ratio Lower Upper
152 100
151 21.0 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.786 ng
RT: 12.197 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:142 Resp: 27173
Ion Ratio Lower Upper
142 100
141 90.4 71.4 107.2
115 35.2 28.4 42.6

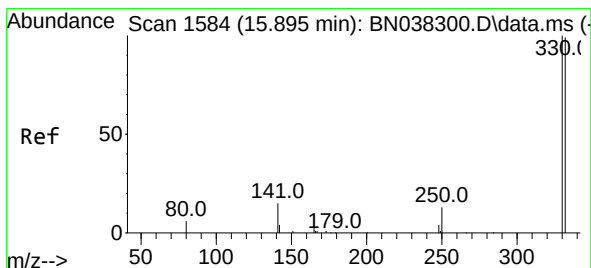
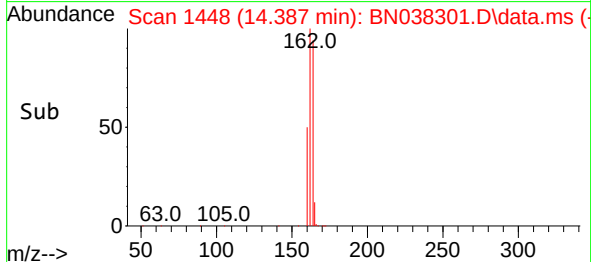
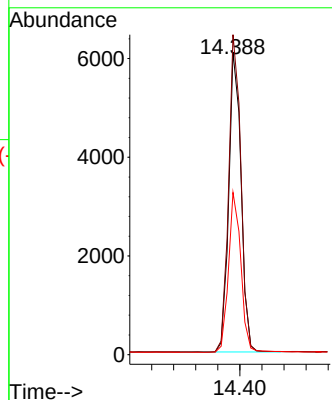
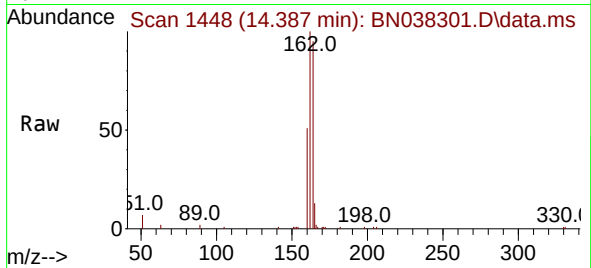




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.387 min Scan# 1448
Delta R.T. -0.011 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

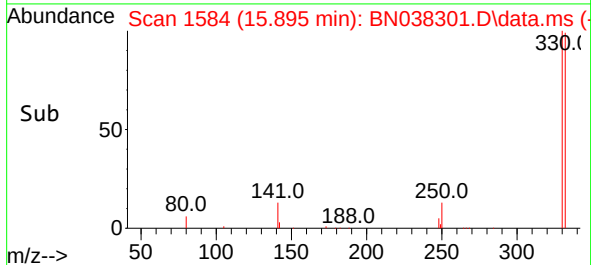
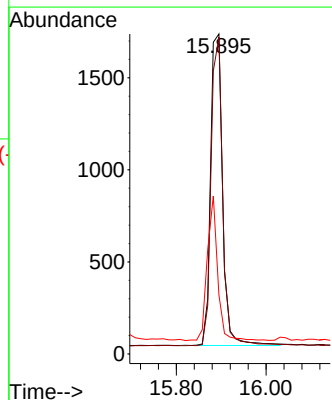
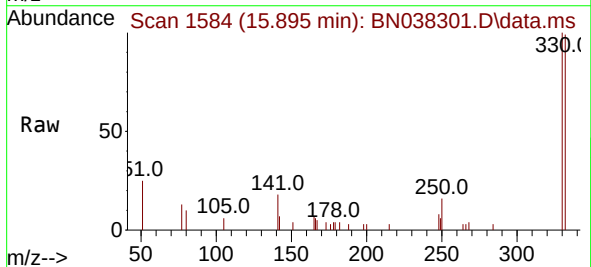
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ClientSampleId :
SSTDICC0.8

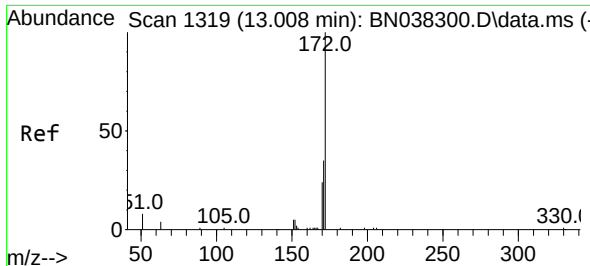
Tgt Ion:164 Resp: 9355
Ion Ratio Lower Upper
164 100
162 105.8 86.2 129.4
160 53.6 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.759 ng
RT: 15.895 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:330 Resp: 3151
Ion Ratio Lower Upper
330 100
332 95.0 75.8 113.6
141 39.9 31.8 47.8

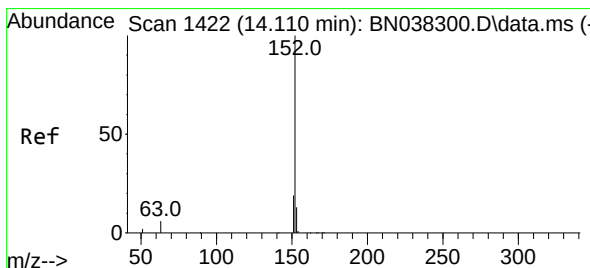
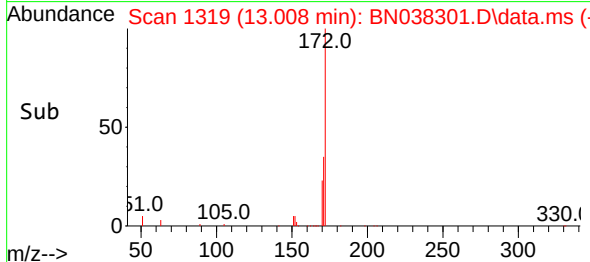
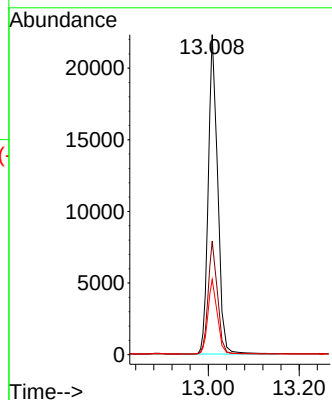
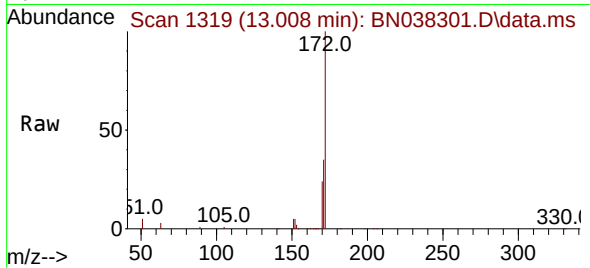




#15
2-Fluorobiphenyl
Concen: 0.763 ng
RT: 13.008 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

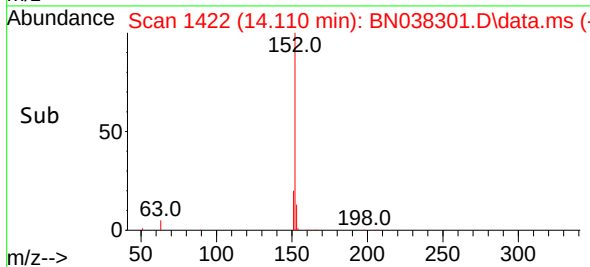
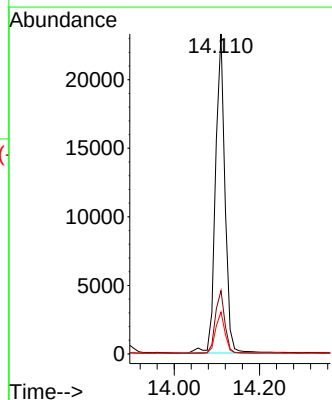
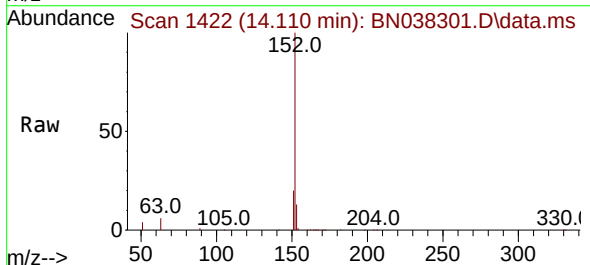
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

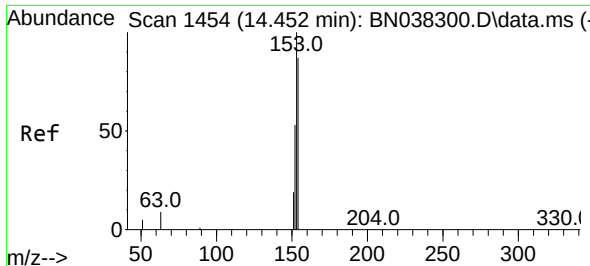
Tgt Ion:172 Resp: 34384
Ion Ratio Lower Upper
172 100
171 35.4 28.6 42.8
170 23.5 19.3 28.9



#16
Acenaphthylene
Concen: 0.780 ng
RT: 14.110 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:152 Resp: 35839
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 12.9 10.2 15.4

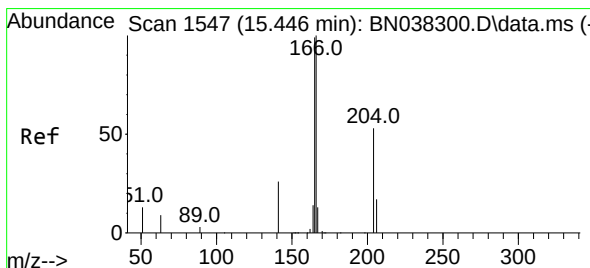
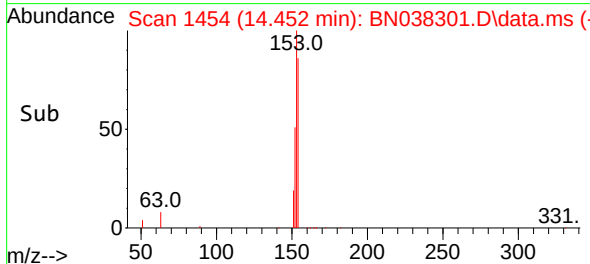
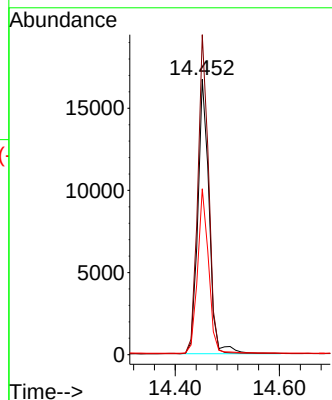
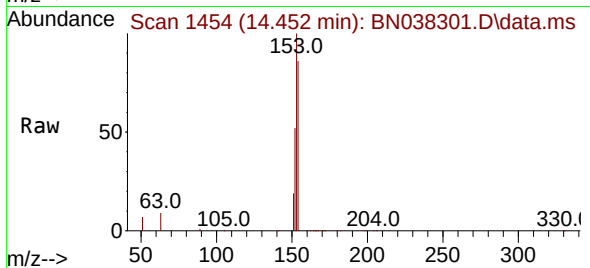




#17
Acenaphthene
Concen: 0.790 ng
RT: 14.452 min Scan# 1454
Delta R.T. -0.011 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

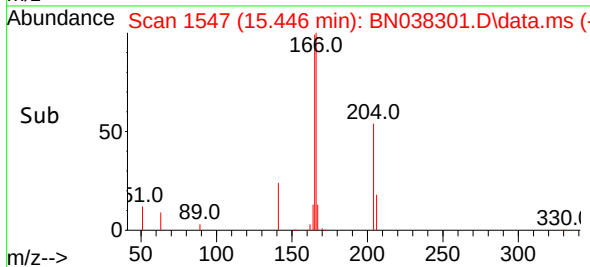
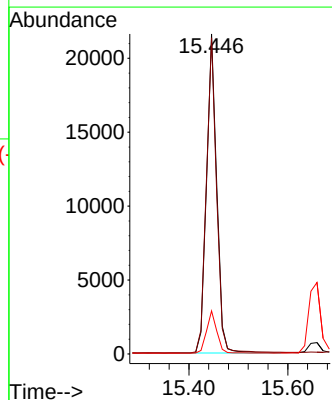
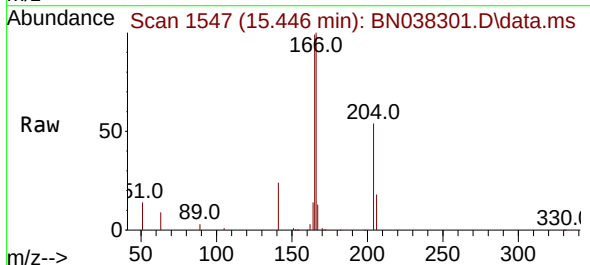
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

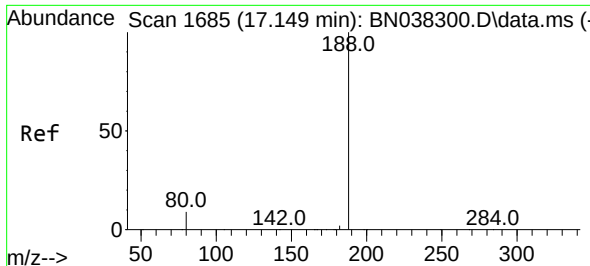
Tgt Ion:154 Resp: 25275
Ion Ratio Lower Upper
154 100
153 111.7 89.8 134.8
152 58.2 47.5 71.3



#18
Fluorene
Concen: 0.788 ng
RT: 15.446 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:166 Resp: 32463
Ion Ratio Lower Upper
166 100
165 98.3 80.2 120.4
167 13.2 10.6 16.0

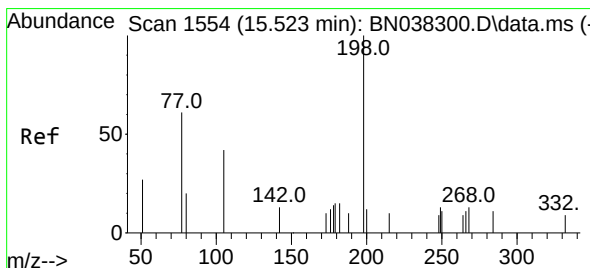
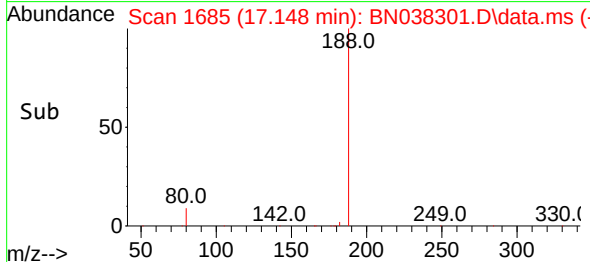
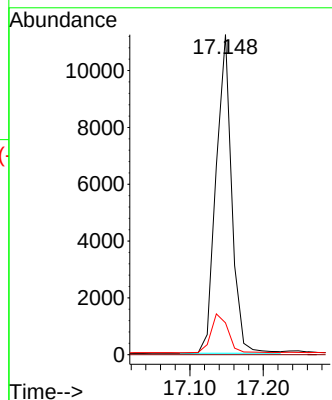
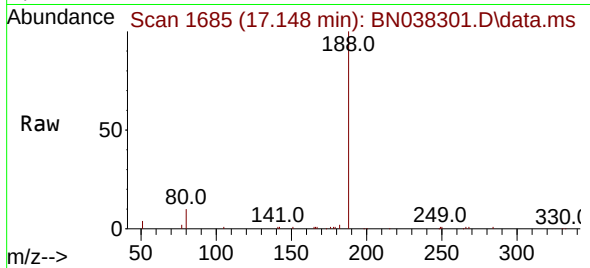




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.148 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

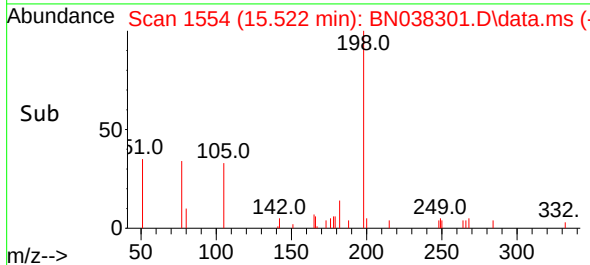
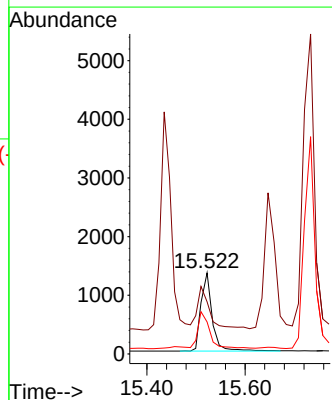
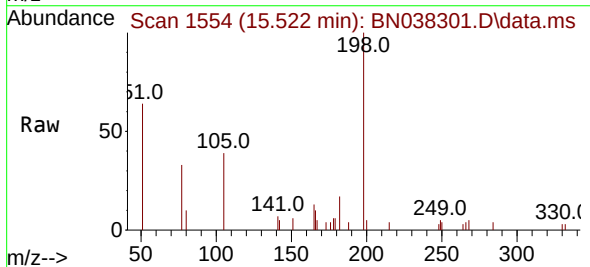
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

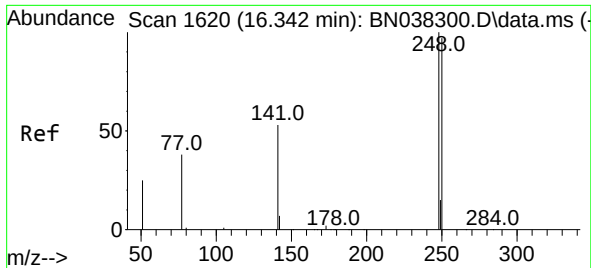
Tgt Ion:188 Resp: 16598
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 7.4 11.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.777 ng
RT: 15.522 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:198 Resp: 2122
Ion Ratio Lower Upper
198 100
51 64.3 86.3 129.5#
105 39.4 45.3 67.9#

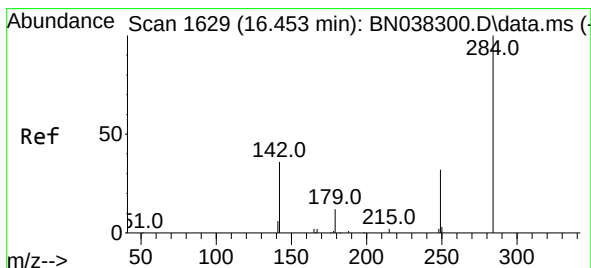
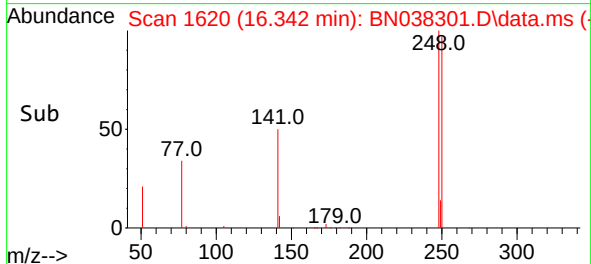
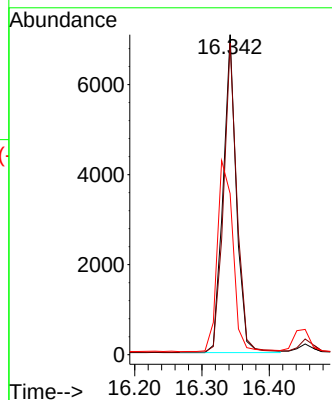
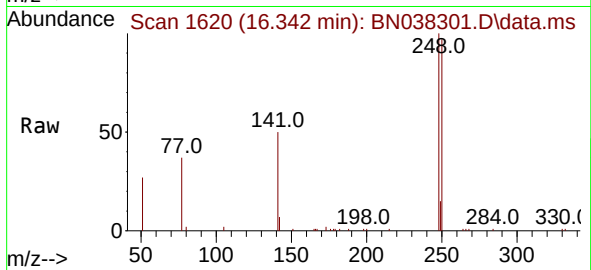




#21
4-Bromophenyl-phenylether
Concen: 0.785 ng
RT: 16.342 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

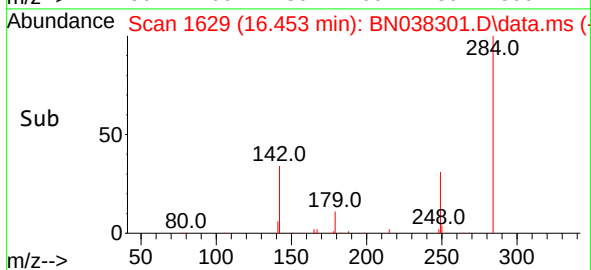
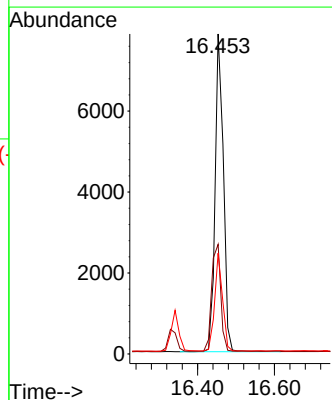
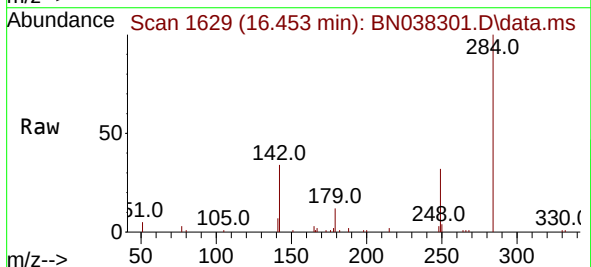
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

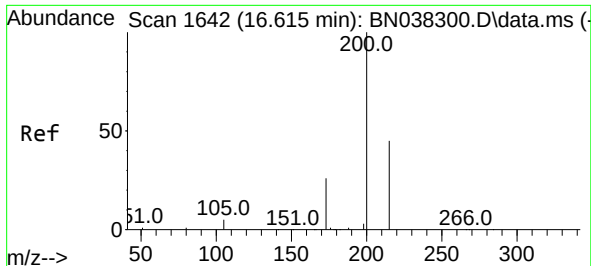
Tgt Ion:248 Resp: 9669
Ion Ratio Lower Upper
248 100
250 97.4 78.2 117.2
141 50.4 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.786 ng
RT: 16.453 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:284 Resp: 11634
Ion Ratio Lower Upper
284 100
142 37.3 29.5 44.3
249 29.4 23.7 35.5

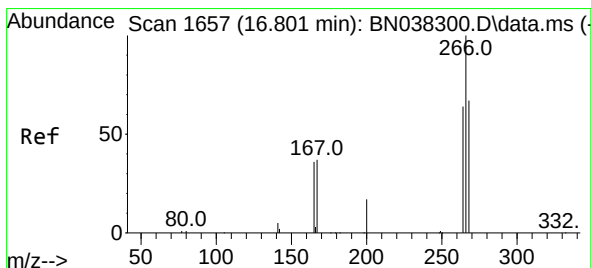
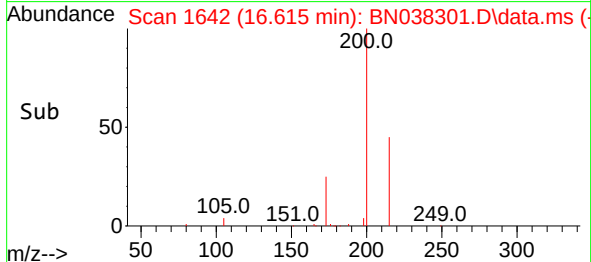
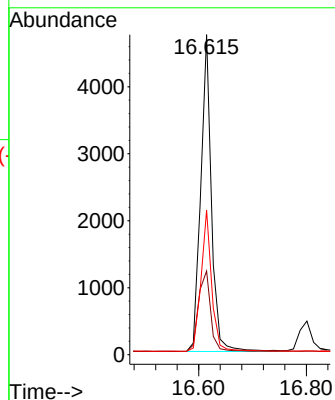
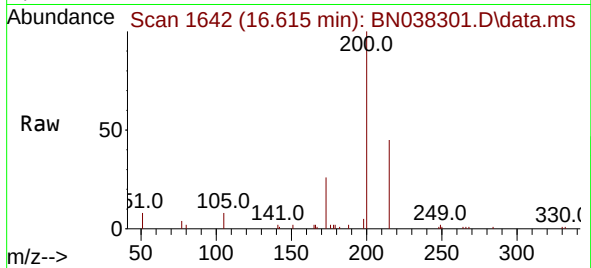




#23
 Atrazine
 Concen: 0.778 ng
 RT: 16.615 min Scan# 1642
 Delta R.T. -0.000 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

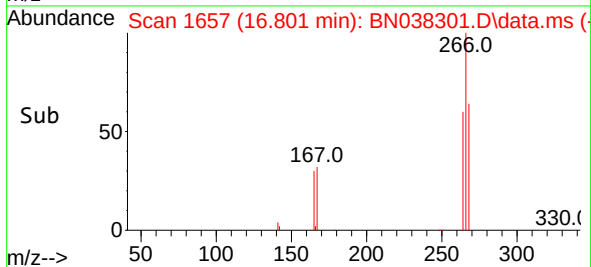
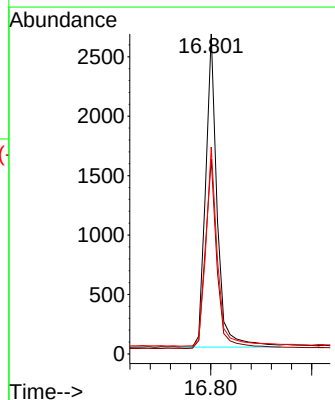
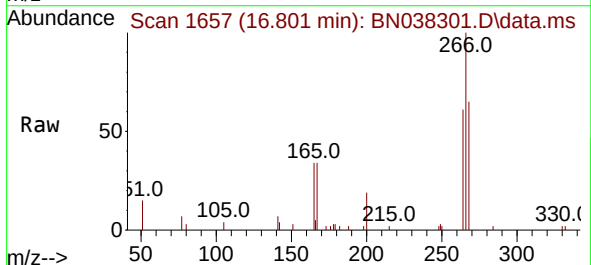
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

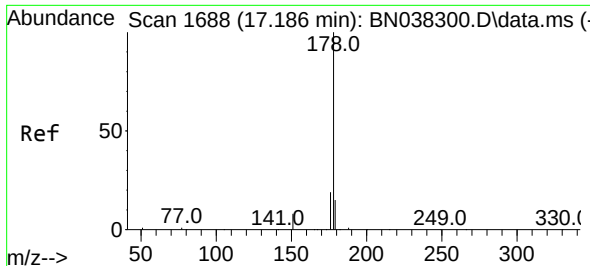
Tgt Ion:200 Resp: 6538
 Ion Ratio Lower Upper
 200 100
 173 26.2 22.1 33.1
 215 45.1 37.4 56.2



#24
 Pentachlorophenol
 Concen: 0.727 ng
 RT: 16.801 min Scan# 1657
 Delta R.T. -0.000 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

Tgt Ion:266 Resp: 4199
 Ion Ratio Lower Upper
 266 100
 264 62.0 50.2 75.2
 268 64.3 52.6 78.8

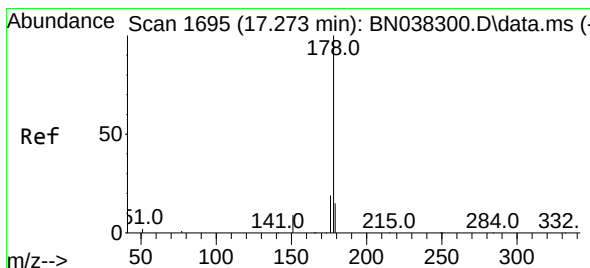
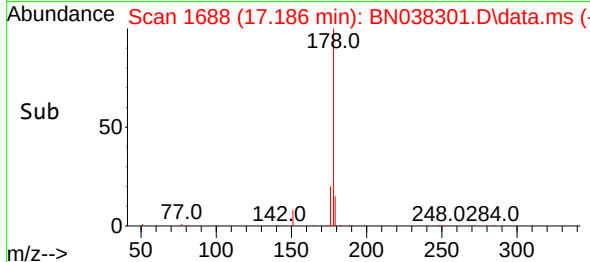
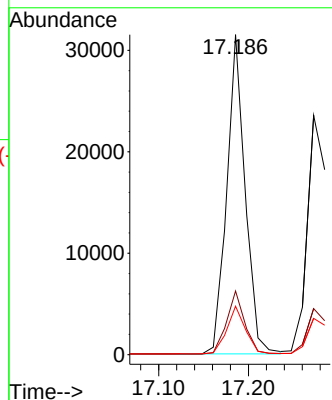
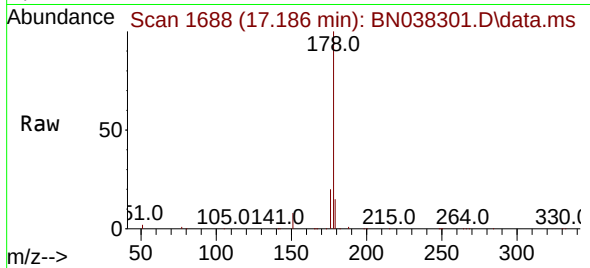




#25
Phenanthrene
Concen: 0.776 ng
RT: 17.186 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

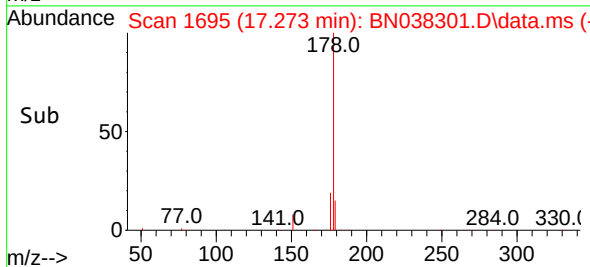
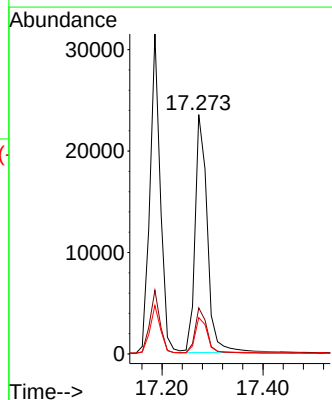
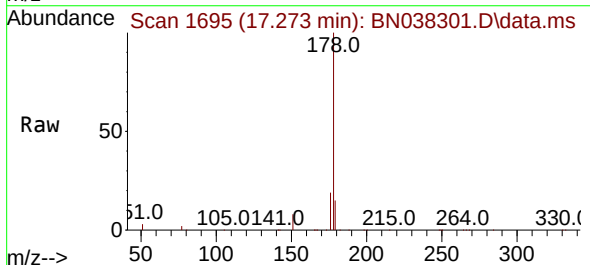
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

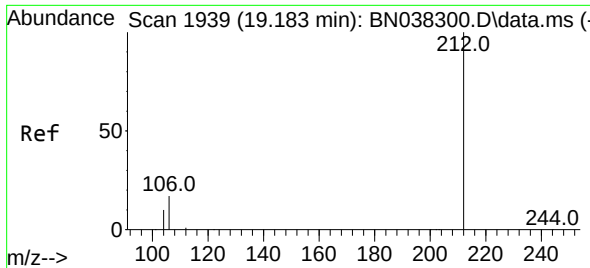
Tgt Ion:178 Resp: 44807
Ion Ratio Lower Upper
178 100
176 19.5 15.5 23.3
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.793 ng
RT: 17.273 min Scan# 1695
Delta R.T. -0.012 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:178 Resp: 39515
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.0 18.0

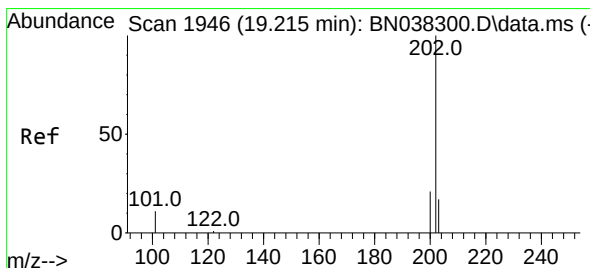
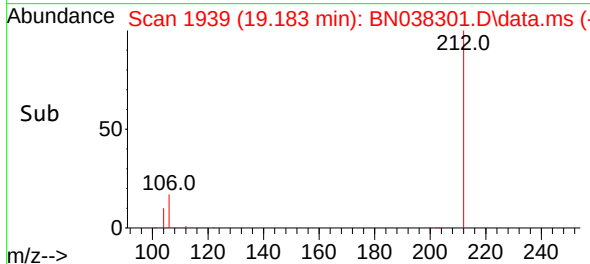
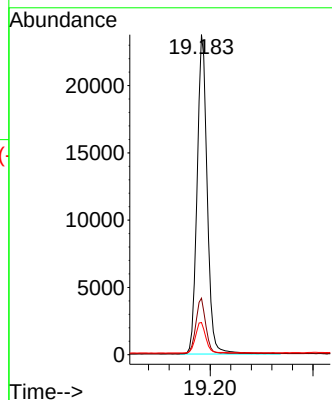
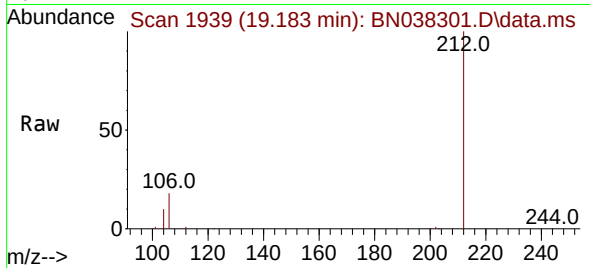




#27
Fluoranthene-d10
Concen: 0.795 ng
RT: 19.183 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

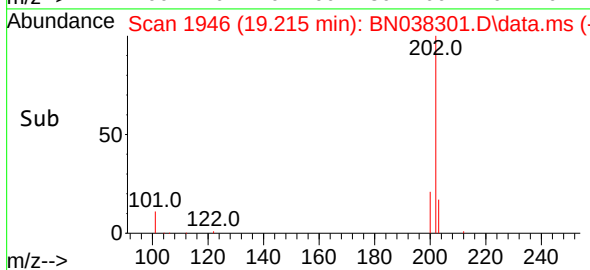
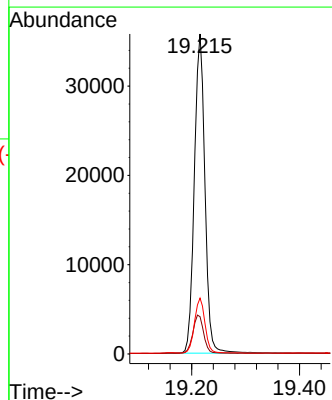
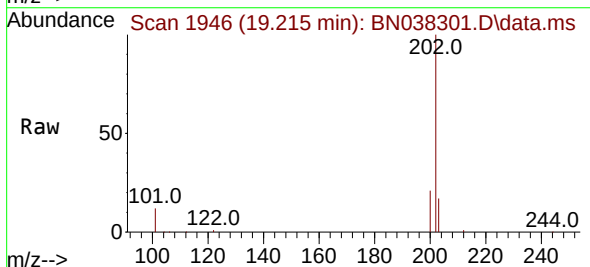
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

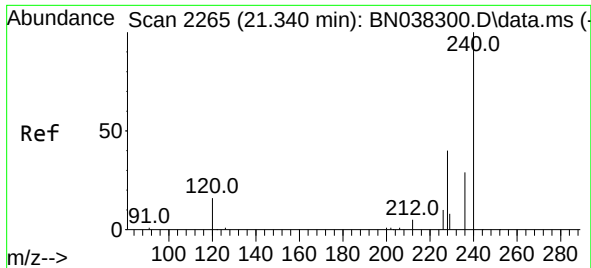
Tgt Ion:212 Resp: 32647
Ion Ratio Lower Upper
212 100
106 17.2 13.7 20.5
104 9.7 7.8 11.8



#28
Fluoranthene
Concen: 0.792 ng
RT: 19.215 min Scan# 1946
Delta R.T. -0.005 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:202 Resp: 48652
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 16.9 13.5 20.3

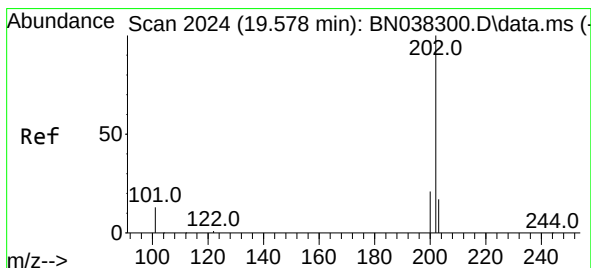
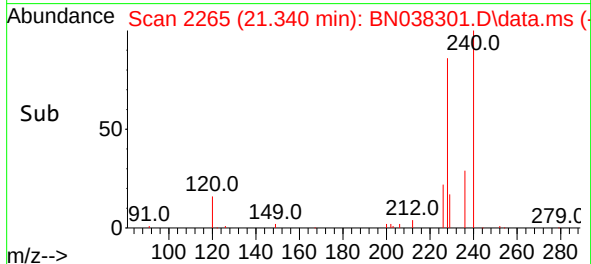
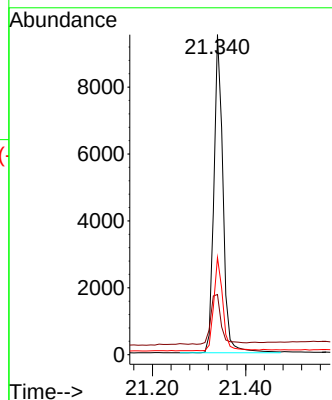
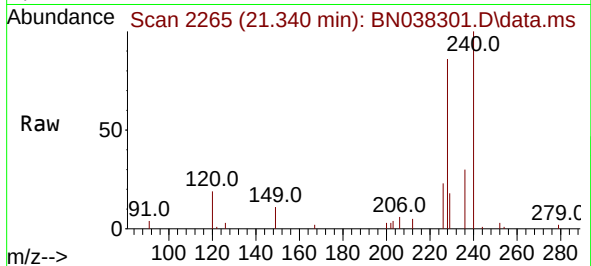




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

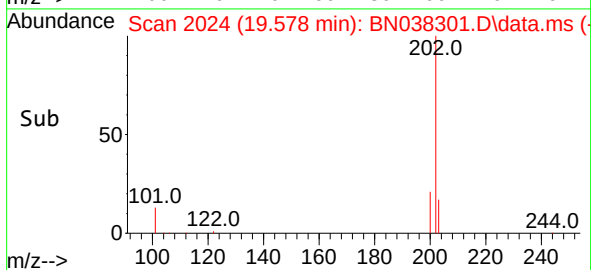
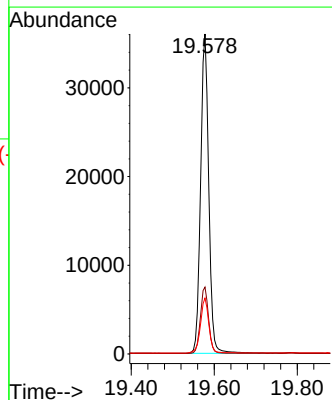
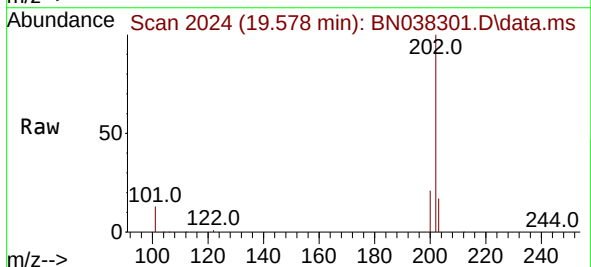
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

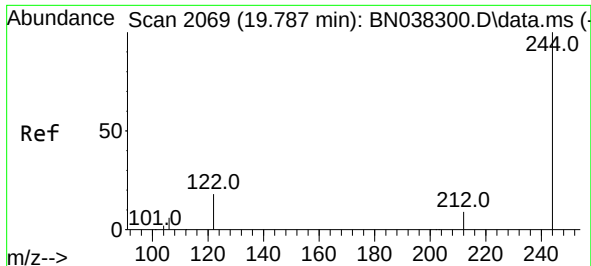
Tgt Ion:240 Resp: 12910
Ion Ratio Lower Upper
240 100
120 18.8 15.4 23.2
236 30.3 23.9 35.9



#30
Pyrene
Concen: 0.776 ng
RT: 19.578 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:202 Resp: 49288
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.6 14.2 21.2

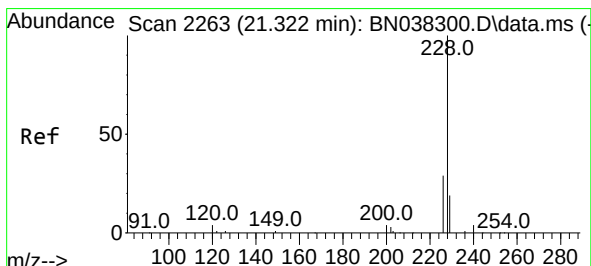
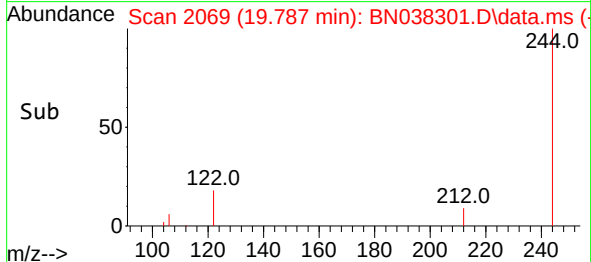
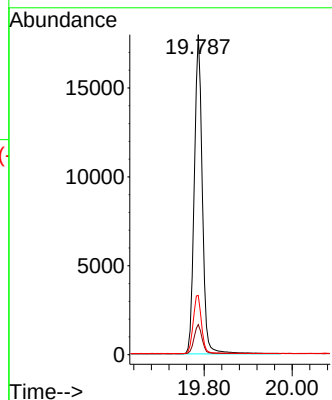
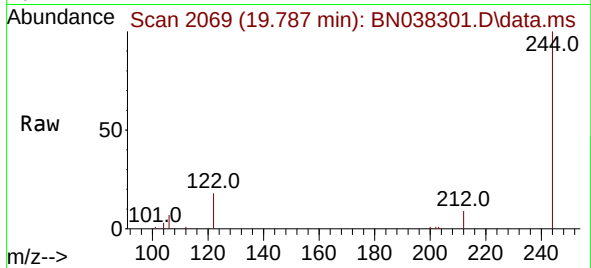




#31
 Terphenyl-d14
 Concen: 0.789 ng
 RT: 19.787 min Scan# 2069
 Delta R.T. -0.005 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

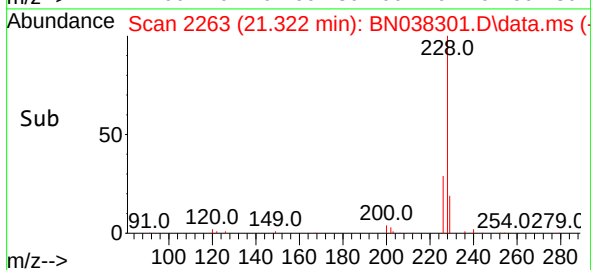
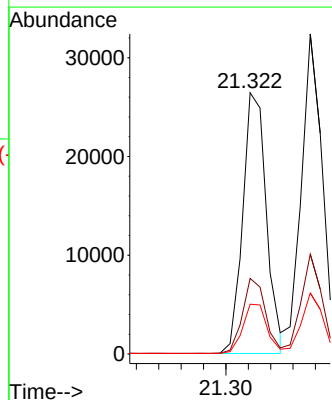
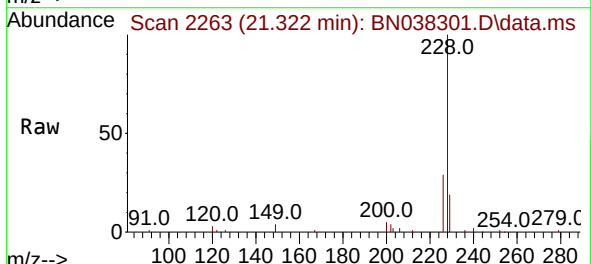
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

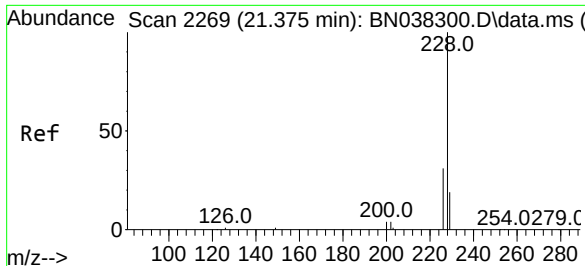
Tgt Ion:244 Resp: 22718
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.9 11.9
 122 18.5 15.0 22.6



#32
 Benzo(a)anthracene
 Concen: 0.777 ng
 RT: 21.322 min Scan# 2263
 Delta R.T. -0.009 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

Tgt Ion:228 Resp: 38762
 Ion Ratio Lower Upper
 228 100
 226 28.9 23.3 34.9
 229 19.1 15.7 23.5

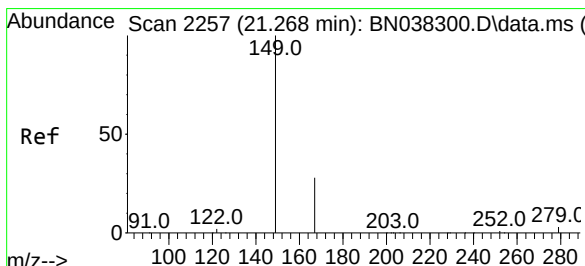
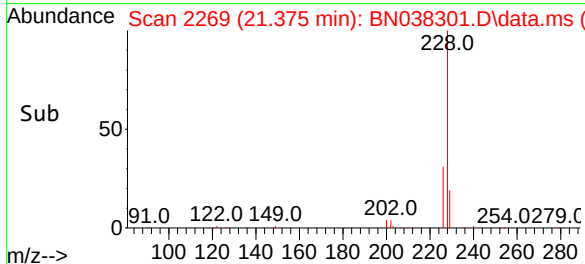
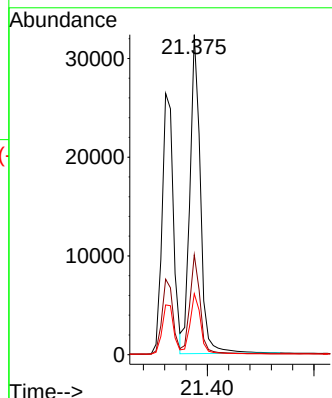
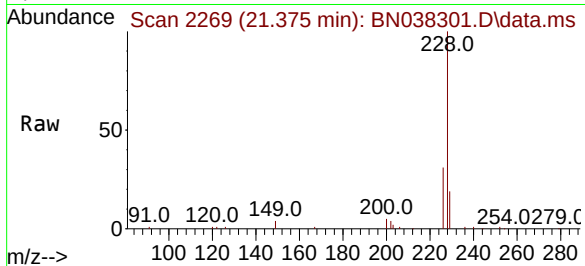




#33
Chrysene
Concen: 0.804 ng
RT: 21.375 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

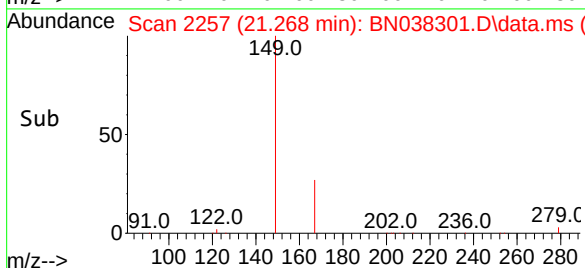
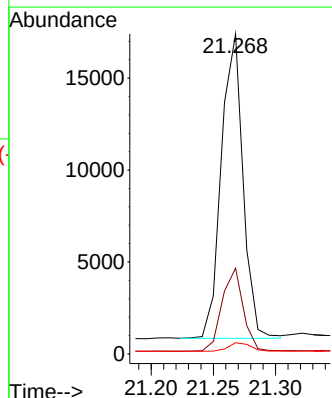
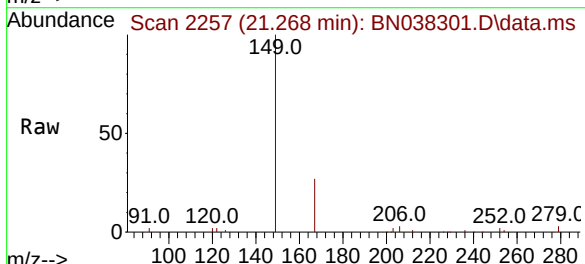
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

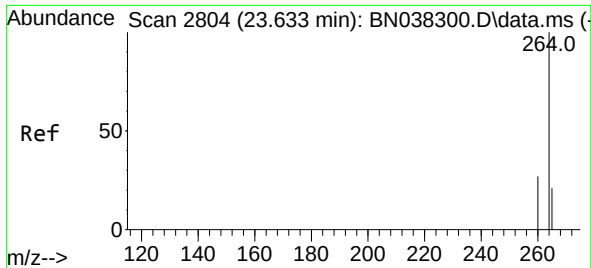
Tgt Ion:228 Resp: 44128
Ion Ratio Lower Upper
228 100
226 31.2 25.0 37.4
229 19.1 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.735 ng
RT: 21.268 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:149 Resp: 20109
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.1 2.4 3.6

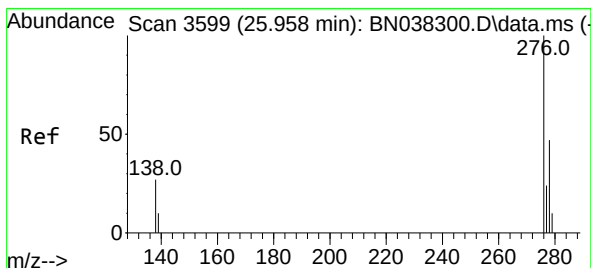
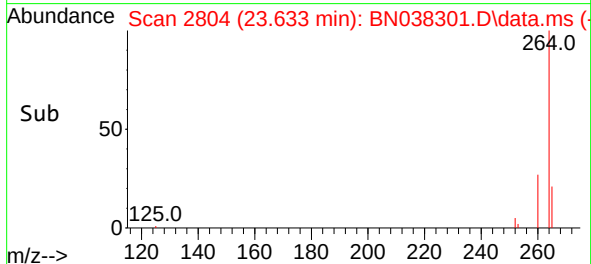
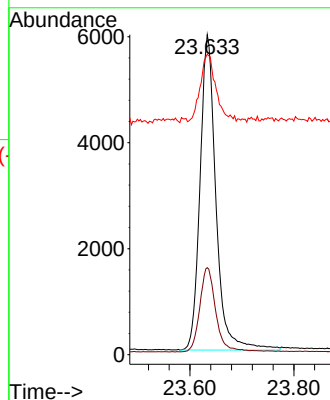
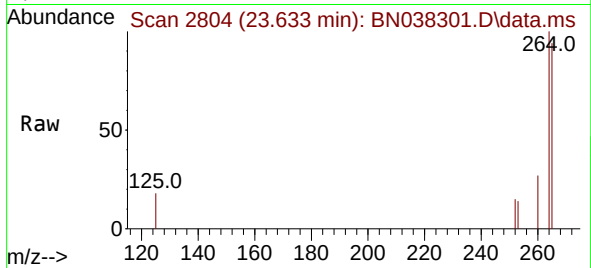




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.633 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

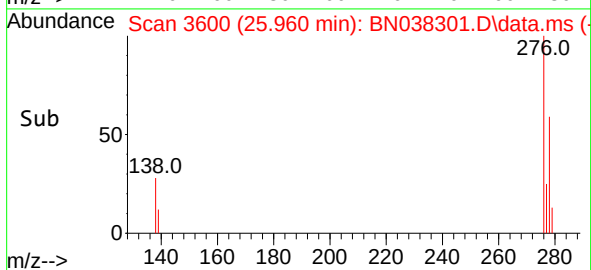
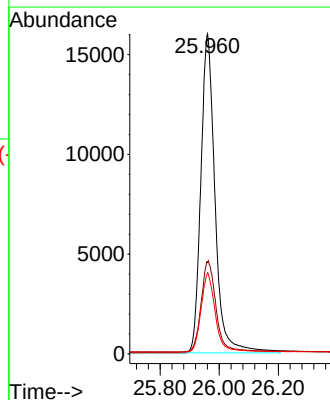
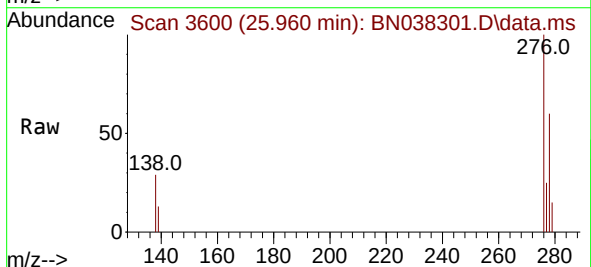
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

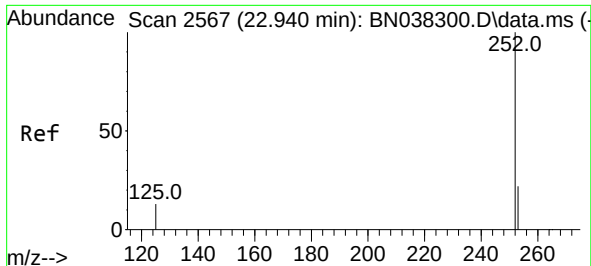
Tgt Ion:	264	Resp:	12619
Ion Ratio	Lower	Upper	
264	100		
260	27.2	22.2	33.2
265	93.9	80.2	120.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.798 ng
 RT: 25.960 min Scan# 3600
 Delta R.T. -0.003 min
 Lab File: BN038301.D
 Acq: 10 Dec 2025 11:41

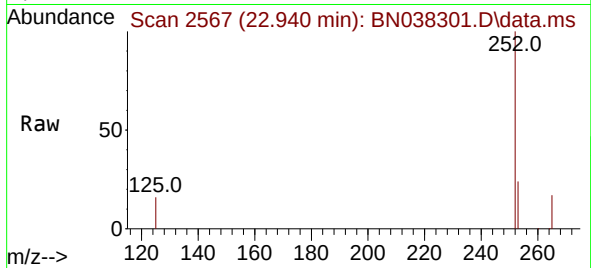
Tgt Ion:	276	Resp:	53409
Ion Ratio	Lower	Upper	
276	100		
138	29.7	23.6	35.4
277	24.4	19.7	29.5



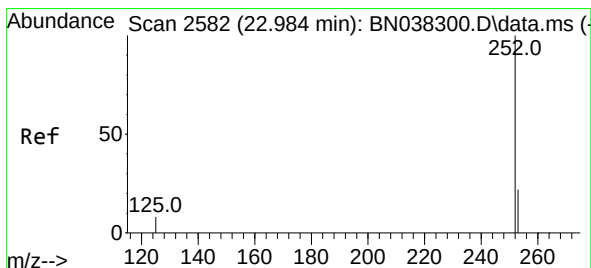
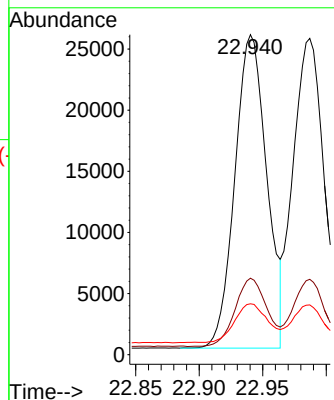


#37
Benzo(b)fluoranthene
Concen: 0.773 ng
RT: 22.940 min Scan# 2567
Delta R.T. -0.006 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

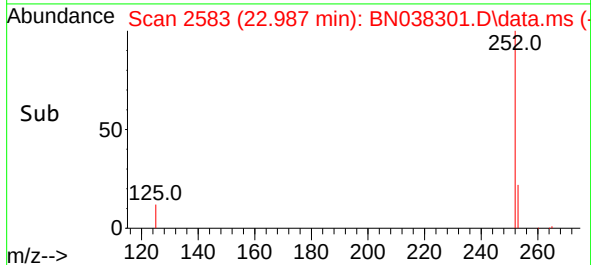
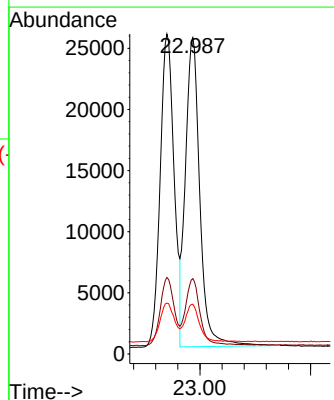
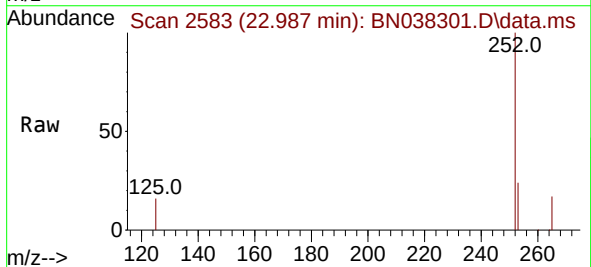


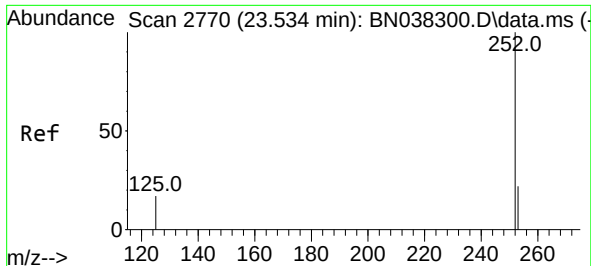
Tgt Ion:252 Resp: 44814
Ion Ratio Lower Upper
252 100
253 23.9 21.1 31.7
125 15.9 16.4 24.6#



#38
Benzo(k)fluoranthene
Concen: 0.791 ng
RT: 22.987 min Scan# 2583
Delta R.T. -0.003 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Tgt Ion:252 Resp: 45726
Ion Ratio Lower Upper
252 100
253 23.8 21.4 32.0
125 15.7 16.2 24.2#





#39

Benzo(a)pyrene

Concen: 0.776 ng

RT: 23.531 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN038301.D

Acq: 10 Dec 2025 11:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

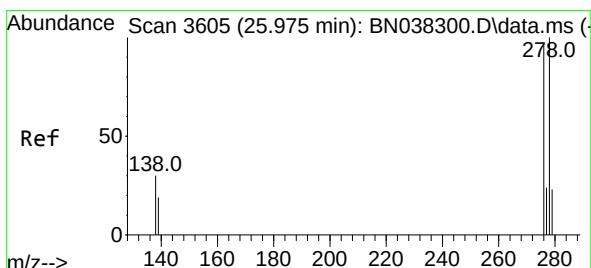
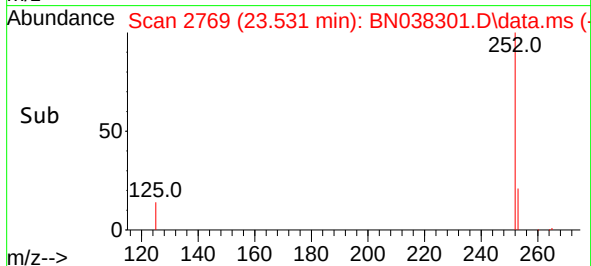
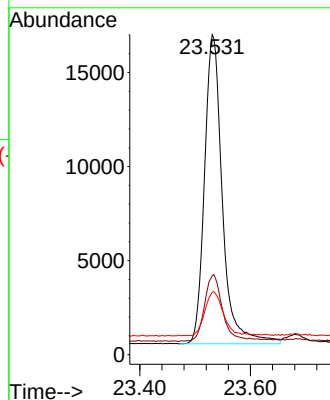
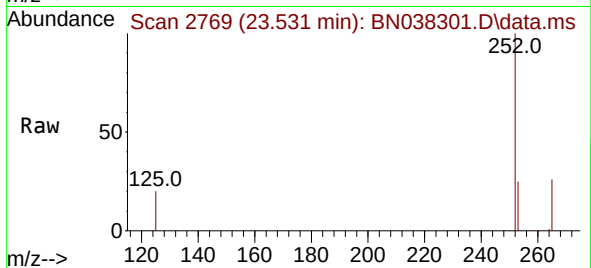
Tgt Ion:252 Resp: 36830

Ion Ratio Lower Upper

252 100

253 24.7 23.3 34.9

125 19.5 22.4 33.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.794 ng

RT: 25.978 min Scan# 3606

Delta R.T. -0.003 min

Lab File: BN038301.D

Acq: 10 Dec 2025 11:41

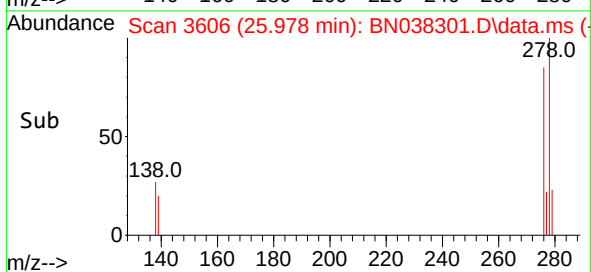
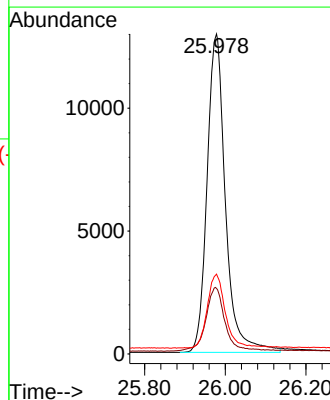
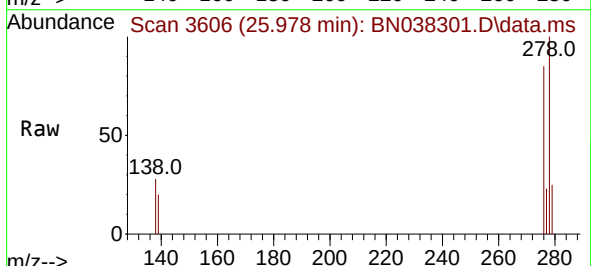
Tgt Ion:278 Resp: 40988

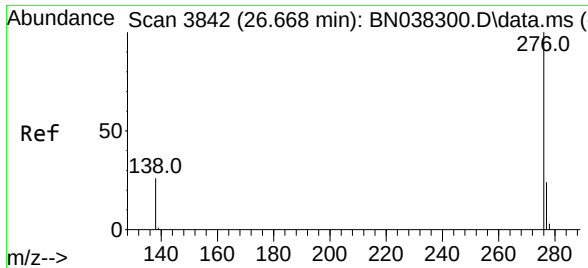
Ion Ratio Lower Upper

278 100

139 20.5 17.8 26.8

279 25.0 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.790 ng
RT: 26.668 min Scan# 3842
Delta R.T. -0.009 min
Lab File: BN038301.D
Acq: 10 Dec 2025 11:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 45587
Ion Ratio Lower Upper
276 100
277 24.3 20.0 30.0
138 26.3 21.8 32.6

