

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060625\
 Data File : BP024863.D
 Acq On : 06 Jun 2025 12:33
 Operator : RC/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Jun 06 16:00:49 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 06 15:53:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.608	152	222586	20.000	ng	0.00
21) Naphthalene-d8	10.378	136	933995	20.000	ng	0.00
39) Acenaphthene-d10	14.248	164	604798	20.000	ng	0.00
64) Phenanthrene-d10	17.048	188	1187838	20.000	ng	-0.01
76) Chrysene-d12	21.483	240	1296607	20.000	ng	0.00
86) Perylene-d12	24.730	264	1539603	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.243	112	537271	40.291	ng	0.00
7) Phenol-d6	6.814	99	706853	40.063	ng	0.00
23) Nitrobenzene-d5	8.760	82	789724	41.087	ng	0.00
42) 2,4,6-Tribromophenol	15.766	330	337588	40.373	ng	-0.02
45) 2-Fluorobiphenyl	12.854	172	1834625	40.864	ng	0.00
79) Terphenyl-d14	19.783	244	2972885	41.093	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.167	88	116694	19.888	ng	99
3) Pyridine	3.572	79	281621	19.958	ng	98
4) n-Nitrosodimethylamine	3.484	42	113202	19.623	ng	99
6) Aniline	6.955	93	448798	19.932	ng	98
8) 2-Chlorophenol	7.190	128	299518	19.813	ng	99
9) Benzaldehyde	6.772	77	246655	24.186	ng	99
10) Phenol	6.843	94	359664	19.774	ng	98
11) bis(2-Chloroethyl)ether	7.049	93	296876	20.752	ng	99
12) 1,3-Dichlorobenzene	7.502	146	342054	20.283	ng	99
13) 1,4-Dichlorobenzene	7.643	146	341710	20.082	ng	99
14) 1,2-Dichlorobenzene	7.960	146	331251	19.825	ng	99
15) Benzyl Alcohol	7.866	79	263723	19.476	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.125	45	383219	20.467	ng	98
17) 2-Methylphenol	8.072	107	253261	19.940	ng	96
18) Hexachloroethane	8.666	117	129276	20.180	ng	96
19) n-Nitroso-di-n-propyla...	8.408	70	246328	20.537	ng	99
20) 3+4-Methylphenols	8.402	107	344513	19.881	ng	97
22) Acetophenone	8.425	105	476927	20.211	ng	98
24) Nitrobenzene	8.802	77	350404	20.521	ng	98
25) Isophorone	9.325	82	676527	20.309	ng	100
26) 2-Nitrophenol	9.513	139	166277	19.736	ng	99
27) 2,4-Dimethylphenol	9.584	122	289730	20.094	ng	99
28) bis(2-Chloroethoxy)met...	9.802	93	409390	20.603	ng	99
29) 2,4-Dichlorophenol	10.060	162	280050	20.242	ng	100
30) 1,2,4-Trichlorobenzene	10.243	180	313253	20.074	ng	99
31) Naphthalene	10.431	128	975495	20.381	ng	100
32) Benzoic acid	9.725	122	168675	17.546	ng	97
33) 4-Chloroaniline	10.554	127	406109	20.252	ng	99
34) Hexachlorobutadiene	10.707	225	194310	20.660	ng	99
35) Caprolactam	11.337	113	101727	19.975	ng	98
36) 4-Chloro-3-methylphenol	11.701	107	328233	20.569	ng	98
37) 2-Methylnaphthalene	12.043	142	615339	20.267	ng	99
38) 1-Methylnaphthalene	12.266	142	670212	20.648	ng	97
40) 1,2,4,5-Tetrachloroben...	12.419	216	343533	20.018	ng	100
41) Hexachlorocyclopentadiene	12.390	237	190407	18.191	ng	100
43) 2,4,6-Trichlorophenol	12.684	196	233556	20.265	ng	99

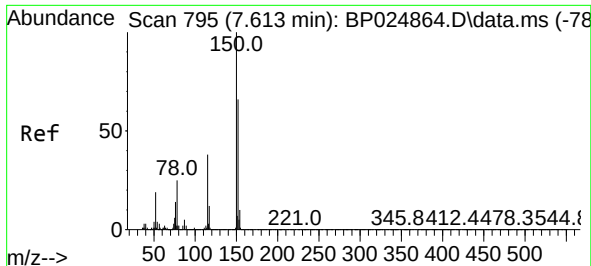
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 QLast Update : Fri Jun 06 15:53:04 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.766	196	250294	20.279	ng	99
46) 1,1'-Biphenyl	13.066	154	898074	20.433	ng	99
47) 2-Chloronaphthalene	13.113	162	686558	20.324	ng	100
48) 2-Nitroaniline	13.337	65	208318	20.059	ng	97
49) Acenaphthylene	13.966	152	1144019	20.311	ng	99
50) Dimethylphthalate	13.707	163	908091	20.354	ng	100
51) 2,6-Dinitrotoluene	13.831	165	197073	20.490	ng	98
52) Acenaphthene	14.313	154	658935	20.416	ng	99
53) 3-Nitroaniline	14.172	138	204033	20.442	ng	97
54) 2,4-Dinitrophenol	14.401	184	93544	19.461	ng	97
55) Dibenzofuran	14.654	168	1061912	20.497	ng	99
56) 4-Nitrophenol	14.548	139	128784	19.619	ng	98
57) 2,4-Dinitrotoluene	14.637	165	276443	20.547	ng	99
58) Fluorene	15.319	166	858671	20.517	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.901	232	217510	19.689	ng	99
60) Diethylphthalate	15.090	149	899294	20.225	ng	98
61) 4-Chlorophenyl-phenyle...	15.307	204	416662	20.361	ng	99
62) 4-Nitroaniline	15.360	138	185839	20.523	ng	98
63) Azobenzene	15.607	77	843121	20.675	ng	99
65) 4,6-Dinitro-2-methylph...	15.425	198	148616	19.041	ng	100
66) n-Nitrosodiphenylamine	15.531	169	751407	20.409	ng	99
67) 4-Bromophenyl-phenylether	16.225	248	268797	20.055	ng	99
68) Hexachlorobenzene	16.342	284	323008	19.880	ng	99
69) Atrazine	16.513	200	274257	20.548	ng	99
70) Pentachlorophenol	16.713	266	155614	18.505	ng	98
71) Phenanthrene	17.095	178	1318071	20.080	ng	100
72) Anthracene	17.184	178	1350106	20.308	ng	100
73) Carbazole	17.478	167	1256103	20.385	ng	100
74) Di-n-butylphthalate	18.066	149	1575537	20.637	ng	99
75) Fluoranthene	19.183	202	1552399	20.404	ng	100
77) Benzidine	19.395	184	867418	21.600	ng	99
78) Pyrene	19.560	202	1634896	20.183	ng	99
80) Butylbenzylphthalate	20.513	149	753875	20.318	ng	99
81) Benzo(a)anthracene	21.466	228	1669395	20.131	ng	99
82) 3,3'-Dichlorobenzidine	21.395	252	664556	20.185	ng	100
83) Chrysene	21.530	228	1593419	20.278	ng	100
84) Bis(2-ethylhexyl)phtha...	21.401	149	1097129	20.638	ng	99
85) Di-n-octyl phthalate	22.630	149	1865014	19.903	ng	99
87) Indeno(1,2,3-cd)pyrene	28.401	276	2261110	20.129	ng	# 92
88) Benzo(b)fluoranthene	23.695	252	1743865	19.792	ng	98
89) Benzo(k)fluoranthene	23.760	252	1817500	20.264	ng	99
90) Benzo(a)pyrene	24.566	252	1735236	20.166	ng	99
91) Dibenzo(a,h)anthracene	28.459	278	1850432	20.237	ng	99
92) Benzo(g,h,i)perylene	29.530	276	1820845	20.071	ng	97

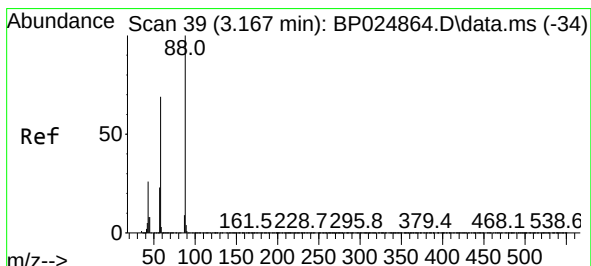
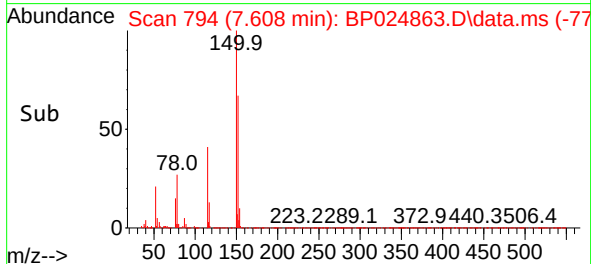
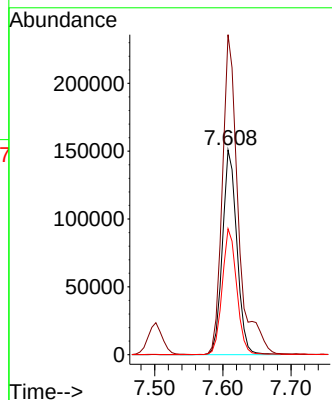
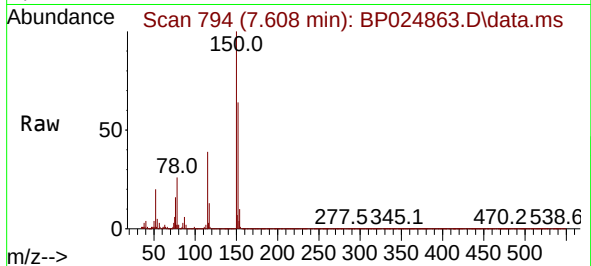
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.608 min Scan# 795
 Delta R.T. -0.005 min
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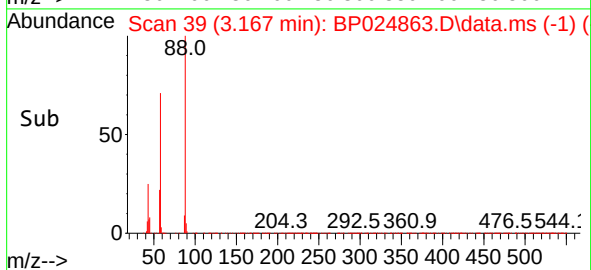
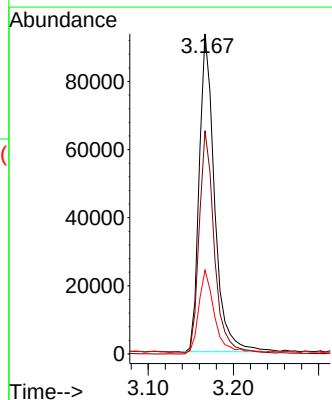
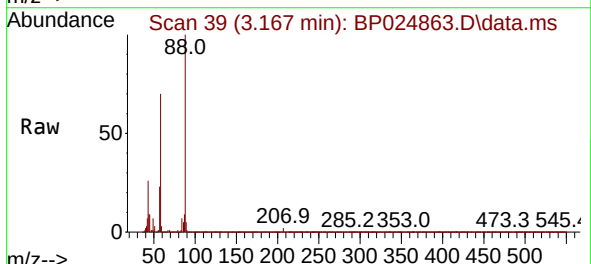
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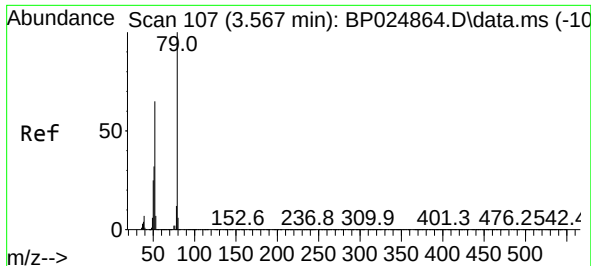
Tgt Ion:152 Resp: 222586
 Ion Ratio Lower Upper
 152 100
 150 156.4 122.1 183.1
 115 61.6 46.4 69.6



#2
 1,4-Dioxane
 Concen: 19.888 ng
 RT: 3.167 min Scan# 39
 Delta R.T. -0.000 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

Tgt Ion: 88 Resp: 116694
 Ion Ratio Lower Upper
 88 100
 58 70.6 55.4 83.0
 43 25.6 20.8 31.2

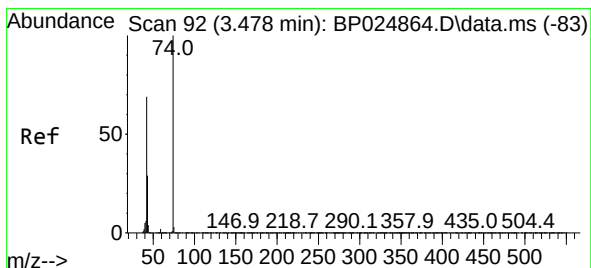
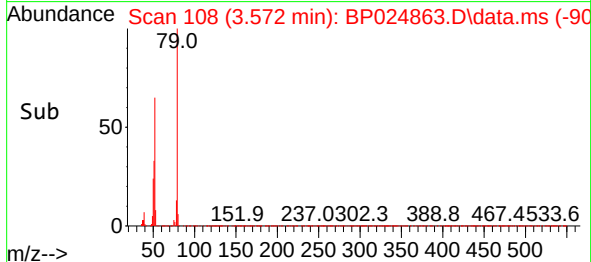
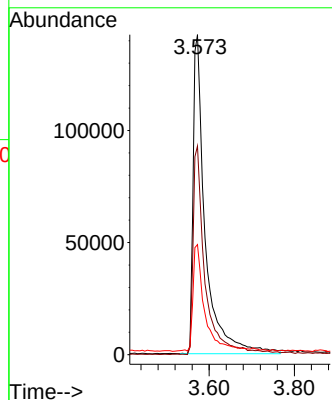
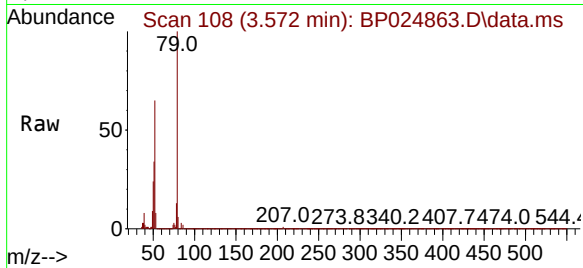




#3
Pyridine
Concen: 19.958 ng
RT: 3.572 min Scan# 10
Delta R.T. 0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

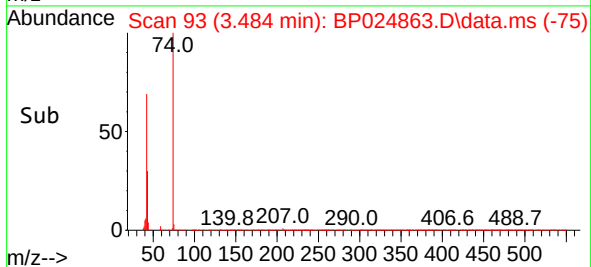
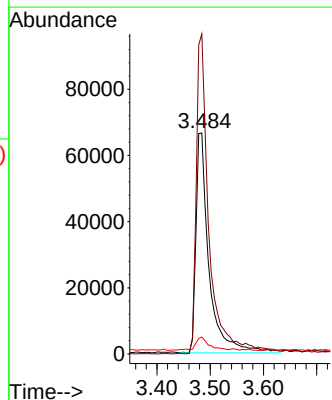
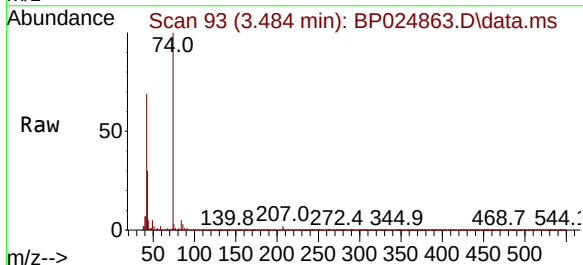
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ClientSampleId :
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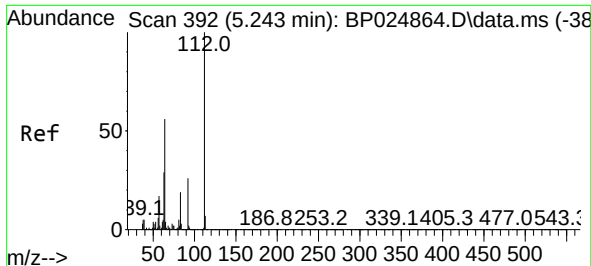
Tgt Ion: 79 Resp: 281621
Ion Ratio Lower Upper
79 100
52 65.2 51.6 77.4
51 34.4 25.5 38.3



#4
n-Nitrosodimethylamine
Concen: 19.623 ng
RT: 3.484 min Scan# 93
Delta R.T. 0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 42 Resp: 113202
Ion Ratio Lower Upper
42 100
74 144.8 116.6 174.8
44 7.7 5.4 8.0

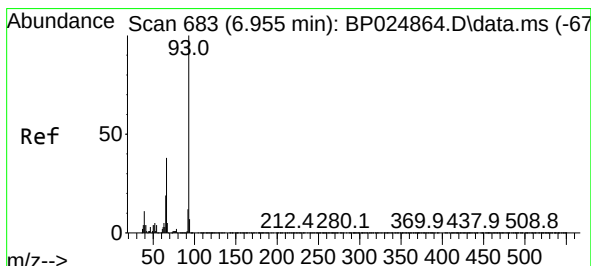
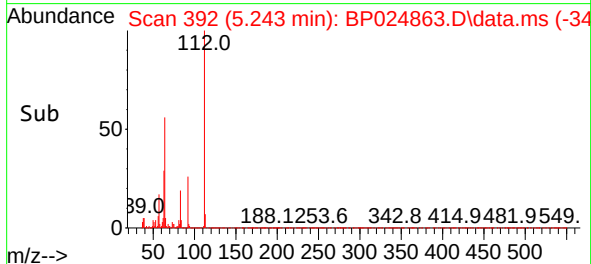
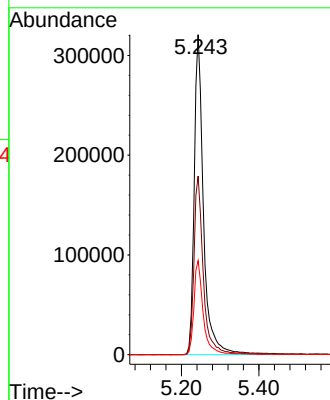
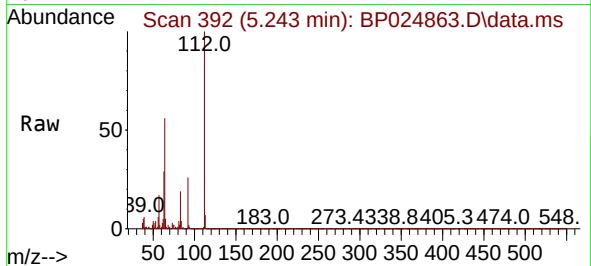




#5
2-Fluorophenol
Concen: 40.291 ng
RT: 5.243 min Scan# 392
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

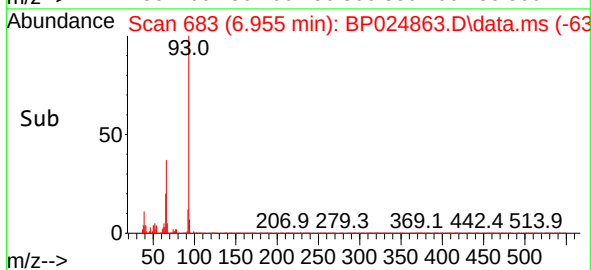
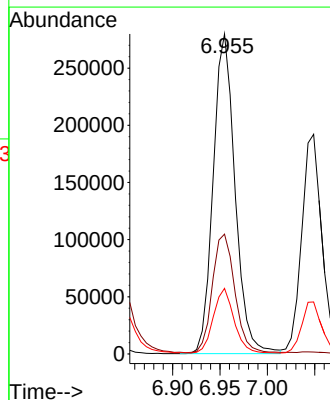
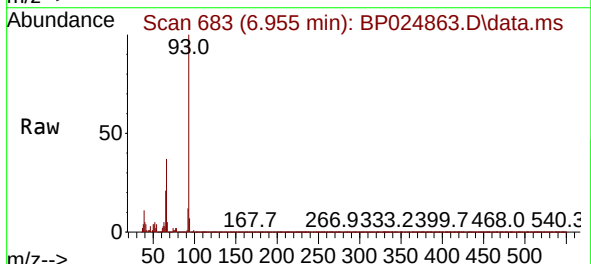
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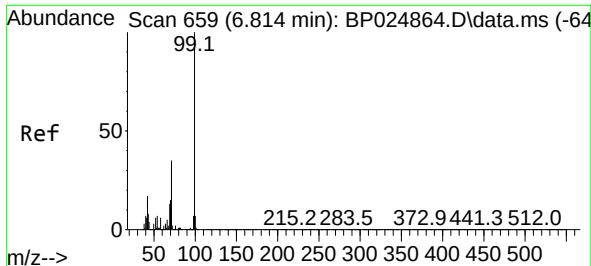
Tgt Ion:112 Resp: 537271
Ion Ratio Lower Upper
112 100
64 55.8 44.7 67.1
63 29.4 23.5 35.3



#6
Aniline
Concen: 19.932 ng
RT: 6.955 min Scan# 683
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 93 Resp: 448798
Ion Ratio Lower Upper
93 100
66 37.5 30.9 46.3
65 20.5 15.5 23.3

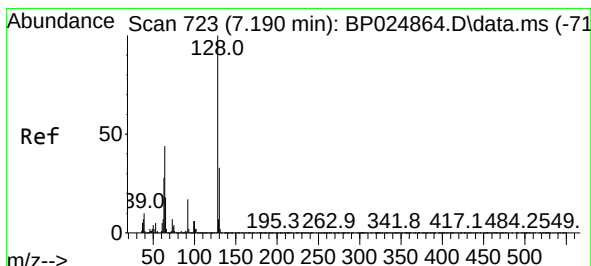
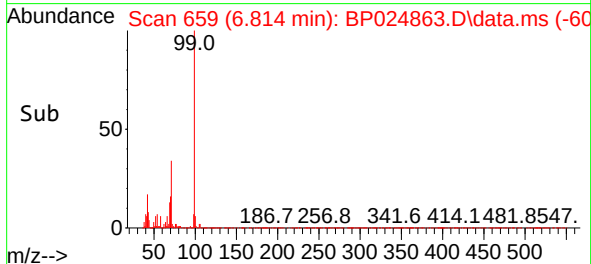
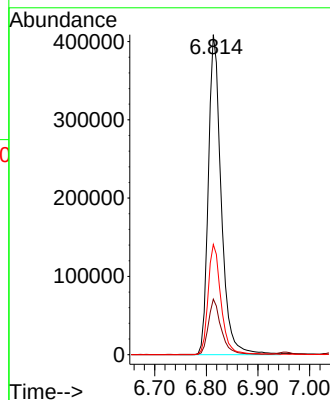
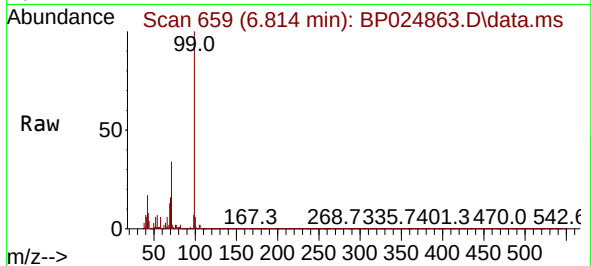




#7
Phenol-d6
Concen: 40.063 ng
RT: 6.814 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

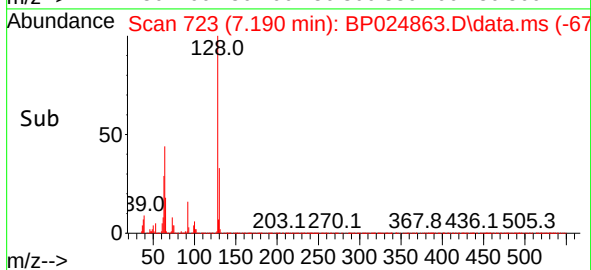
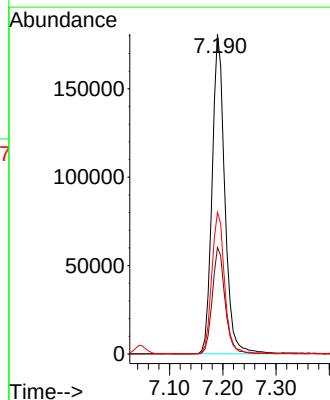
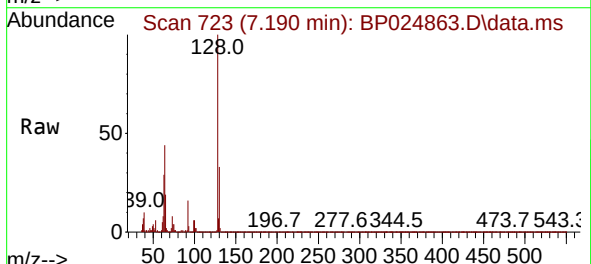
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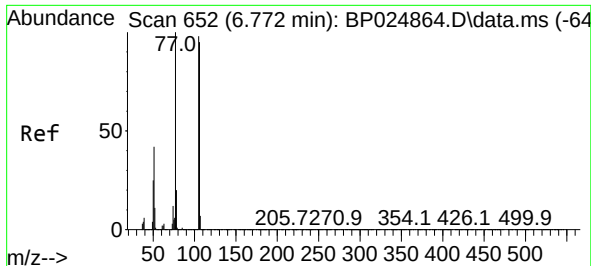
Tgt Ion: 99 Resp: 706853
Ion Ratio Lower Upper
99 100
42 17.3 13.4 20.2
71 34.4 27.6 41.4



#8
2-Chlorophenol
Concen: 19.813 ng
RT: 7.190 min Scan# 723
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 128 Resp: 299518
Ion Ratio Lower Upper
128 100
130 33.3 12.6 52.6
64 44.3 24.1 64.1

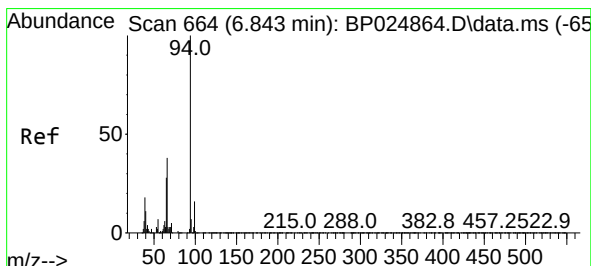
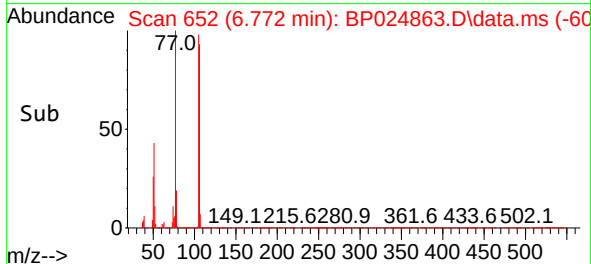
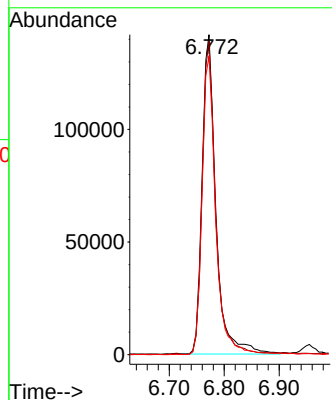
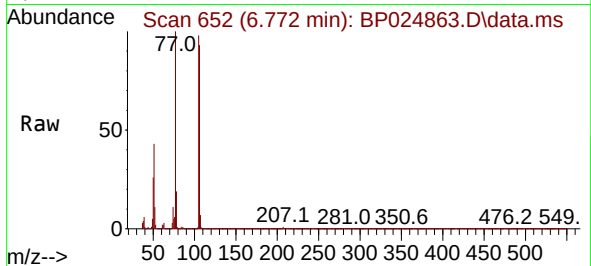




#9
Benzaldehyde
Concen: 24.186 ng
RT: 6.772 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

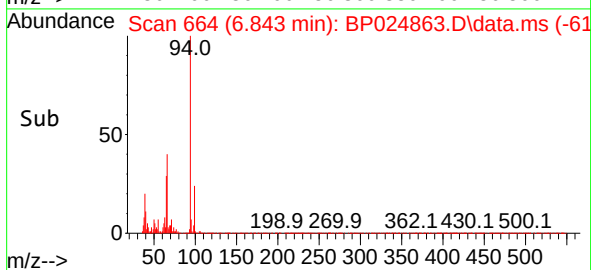
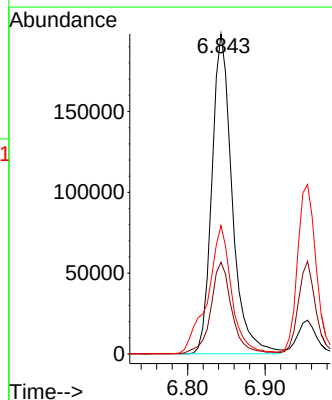
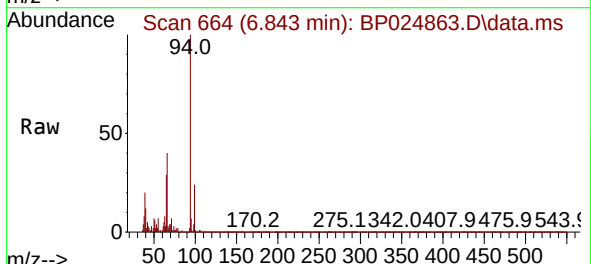
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

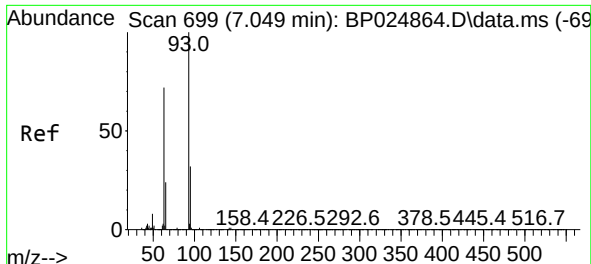
Tgt Ion: 77 Resp: 246655
Ion Ratio Lower Upper
77 100
105 97.9 77.7 117.7
106 93.2 74.8 114.8



#10
Phenol
Concen: 19.774 ng
RT: 6.843 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 94 Resp: 359664
Ion Ratio Lower Upper
94 100
65 28.7 8.3 48.3
66 40.1 18.2 58.2





#11

bis(2-Chloroethyl)ether

Concen: 20.752 ng

RT: 7.049 min Scan# 699

Delta R.T. -0.000 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

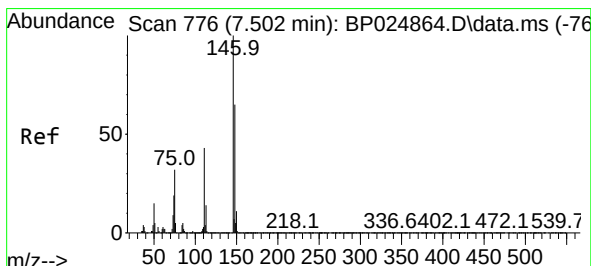
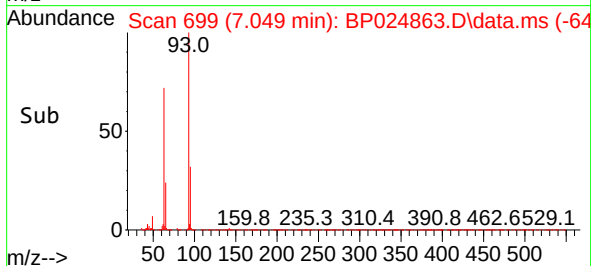
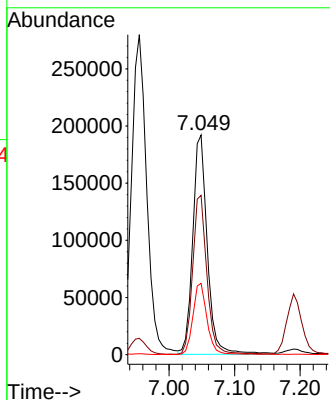
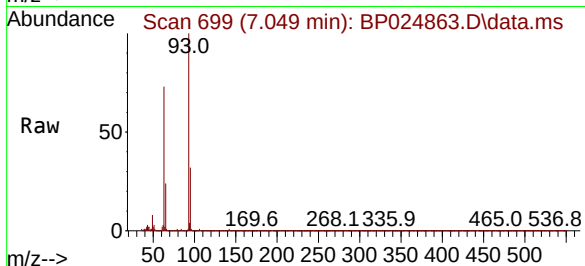
Tgt Ion: 93 Resp: 296876

Ion Ratio Lower Upper

93 100

63 72.6 51.6 91.6

95 32.5 12.1 52.1



#12

1,3-Dichlorobenzene

Concen: 20.283 ng

RT: 7.502 min Scan# 776

Delta R.T. -0.000 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

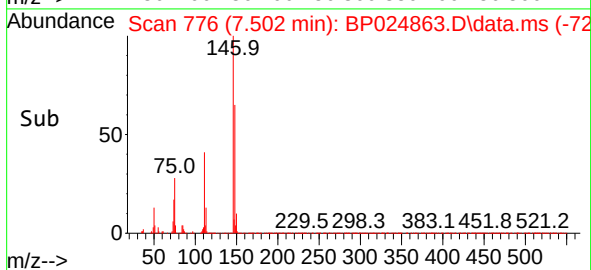
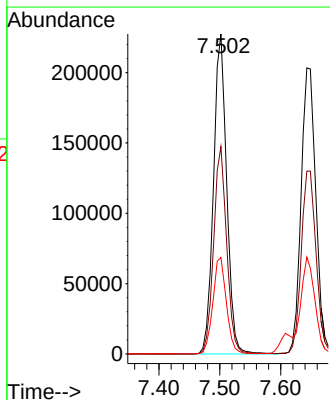
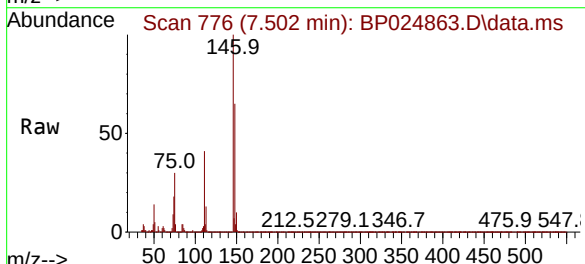
Tgt Ion: 146 Resp: 342054

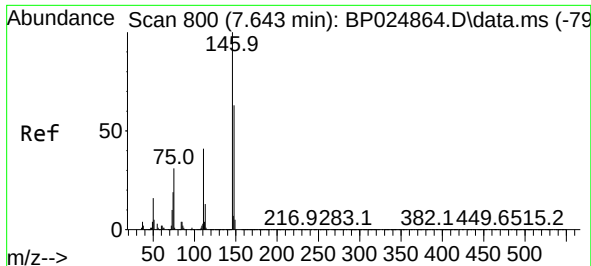
Ion Ratio Lower Upper

146 100

148 64.8 51.8 77.8

75 30.1 25.3 37.9





#13

1,4-Dichlorobenzene

Concen: 20.082 ng

RT: 7.643 min Scan# 800

Delta R.T. -0.000 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

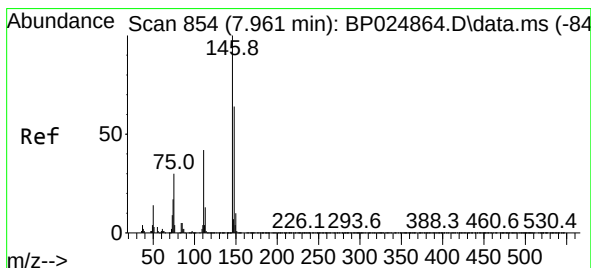
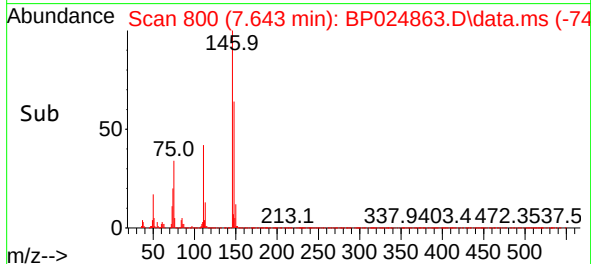
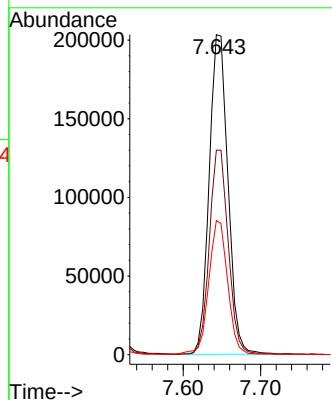
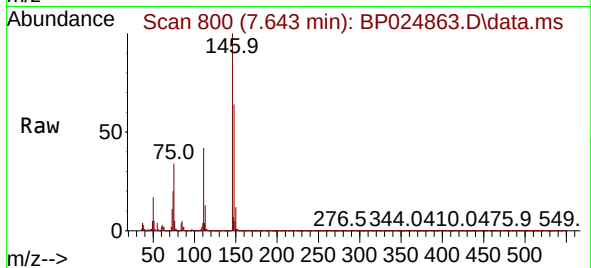
Tgt Ion:146 Resp: 341710

Ion Ratio Lower Upper

146 100

148 63.9 50.8 76.2

111 41.9 32.7 49.1



#14

1,2-Dichlorobenzene

Concen: 19.825 ng

RT: 7.960 min Scan# 854

Delta R.T. -0.000 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

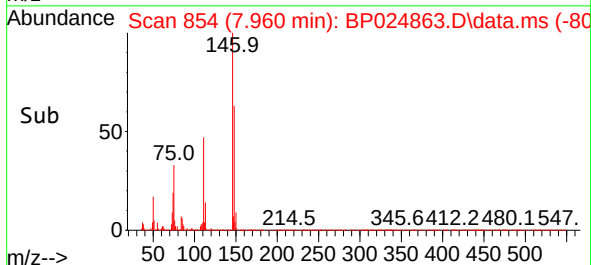
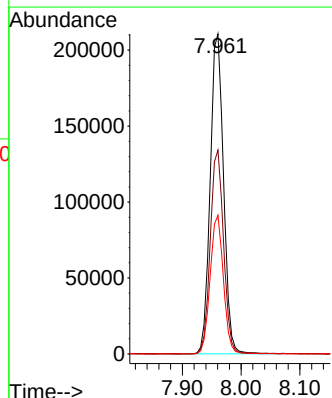
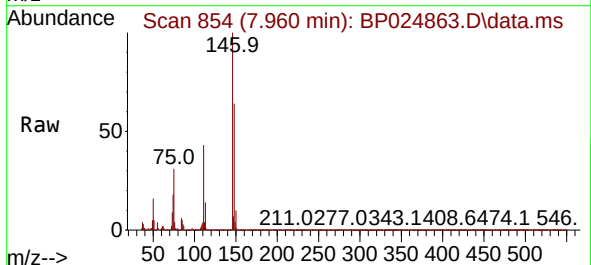
Tgt Ion:146 Resp: 331251

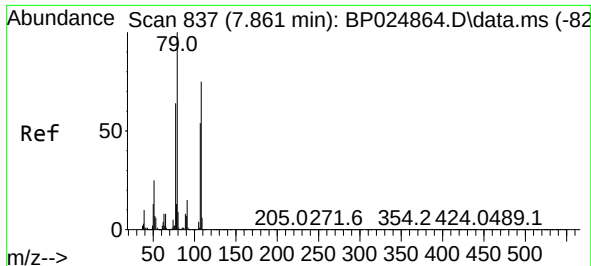
Ion Ratio Lower Upper

146 100

148 63.7 51.0 76.4

111 43.3 33.8 50.8

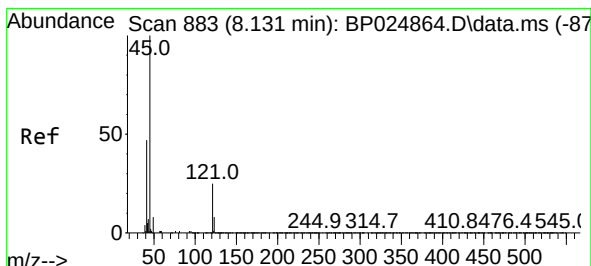
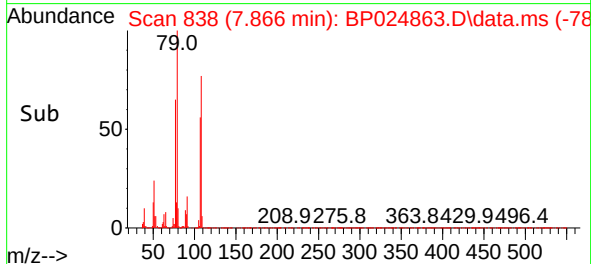
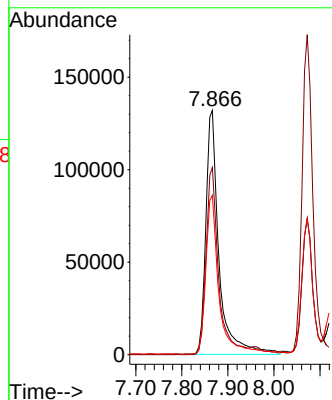
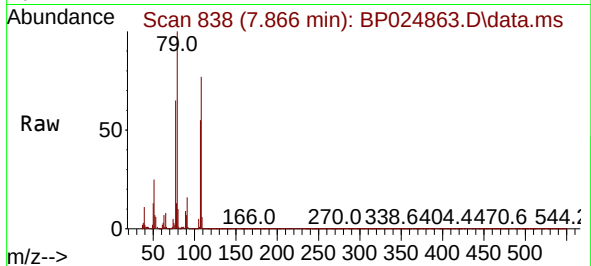




#15
Benzyl Alcohol
Concen: 19.476 ng
RT: 7.866 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

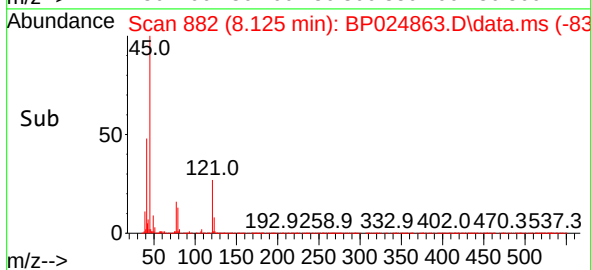
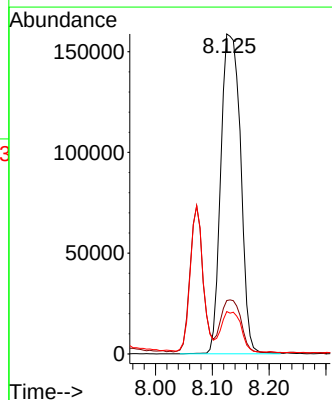
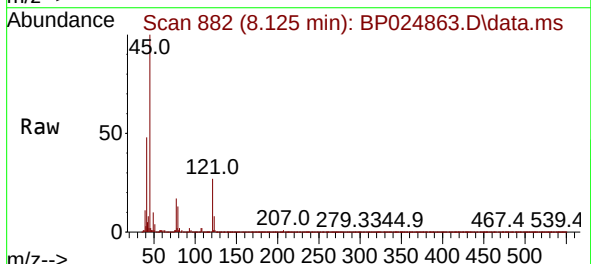
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

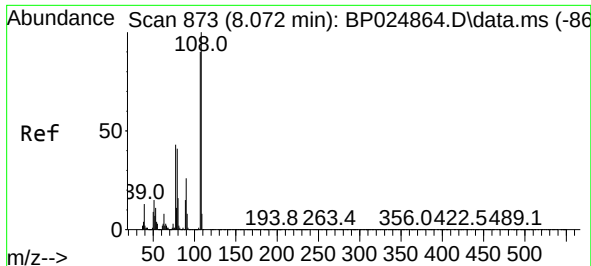
Tgt Ion: 79 Resp: 263723
Ion Ratio Lower Upper
79 100
108 76.7 60.2 90.4
77 65.3 51.2 76.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.467 ng
RT: 8.125 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 45 Resp: 383219
Ion Ratio Lower Upper
45 100
77 16.7 0.0 36.3
79 13.2 0.0 32.2

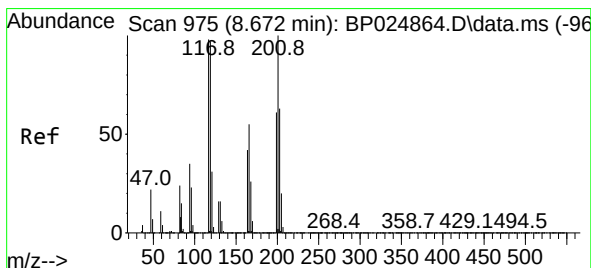
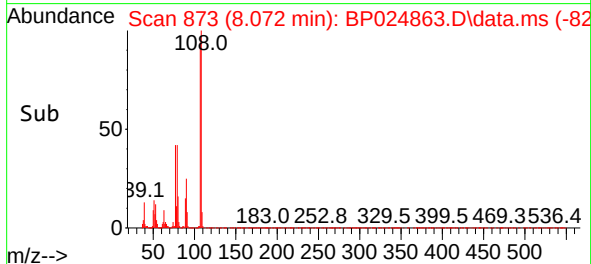
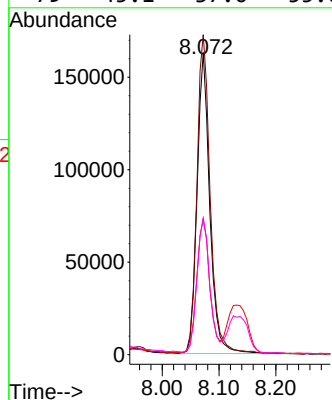
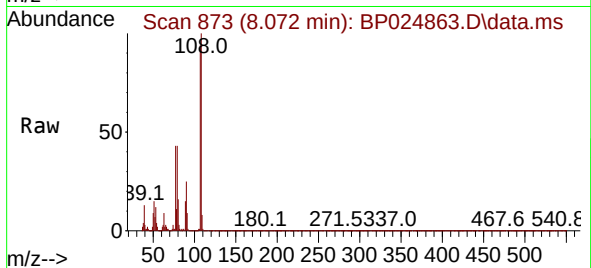




#17
2-Methylphenol
Concen: 19.940 ng
RT: 8.072 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

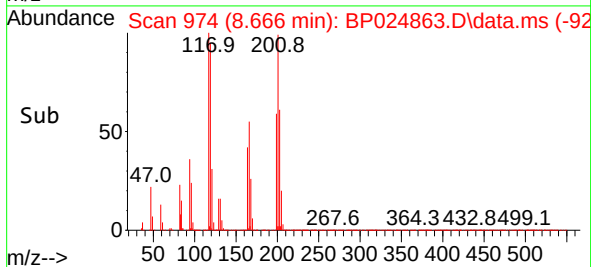
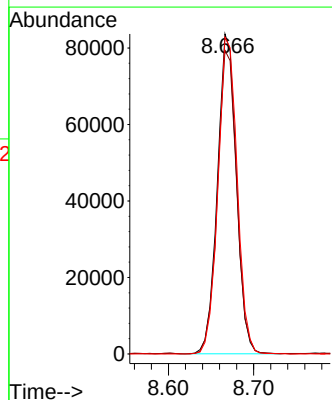
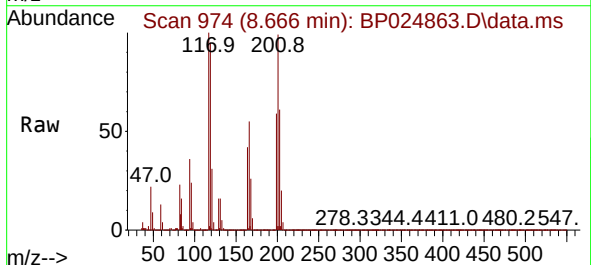
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

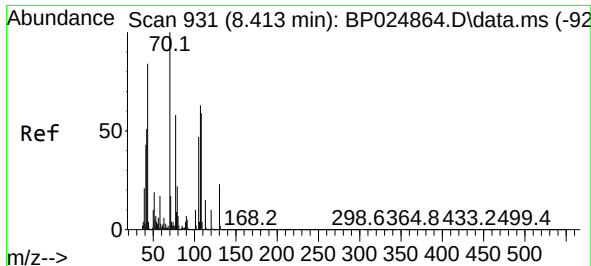
Tgt Ion:	107	Resp:	253261
Ion	Ratio	Lower	Upper
107	100		
108	106.0	88.6	132.8
77	45.0	38.5	57.7
79	45.1	37.0	55.6



#18
Hexachloroethane
Concen: 20.180 ng
RT: 8.666 min Scan# 974
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:	117	Resp:	129276
Ion	Ratio	Lower	Upper
117	100		
119	94.9	79.4	119.2
201	98.9	81.4	122.2



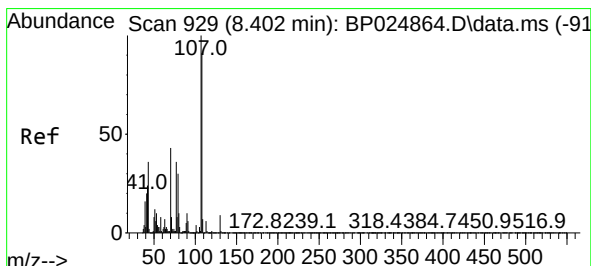
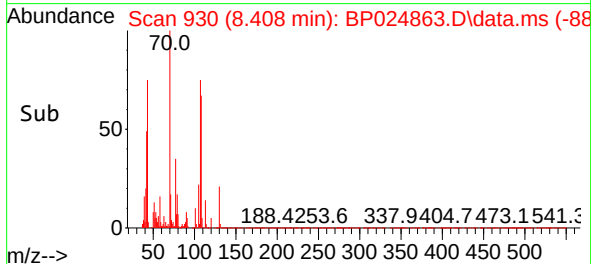
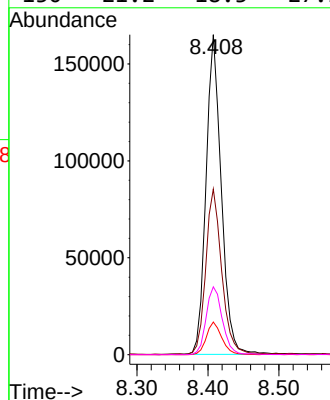
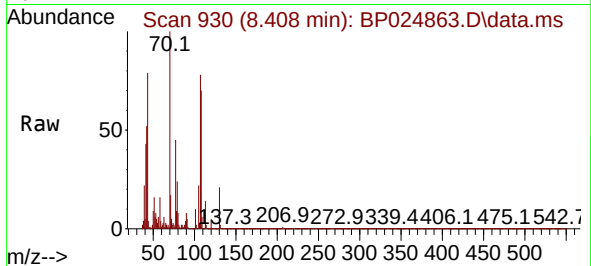


#19
n-Nitroso-di-n-propylamine
Concen: 20.537 ng
RT: 8.408 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 70 Resp: 246328

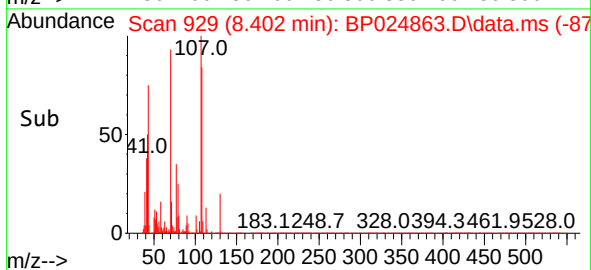
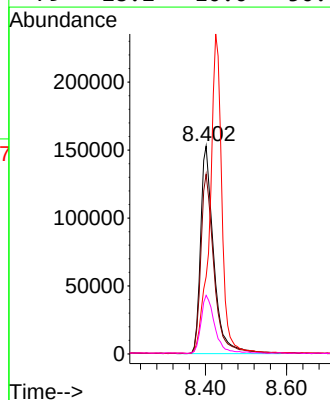
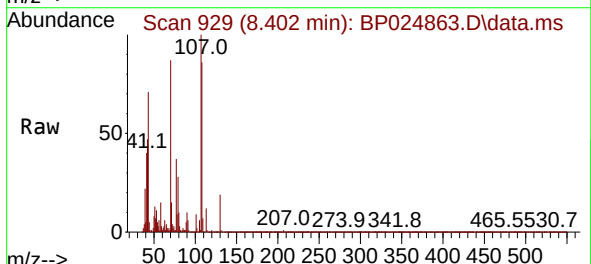
Ion	Ratio	Lower	Upper
70	100		
42	51.7	41.2	61.8
101	10.2	8.3	12.5
130	21.2	18.3	27.5

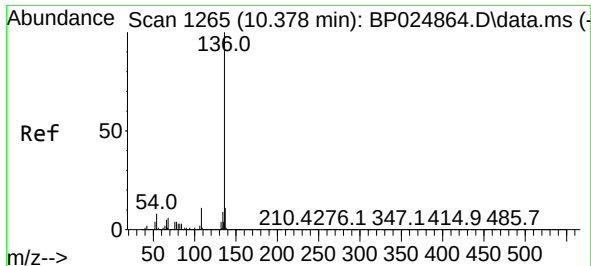


#20
3+4-Methylphenols
Concen: 19.881 ng
RT: 8.402 min Scan# 929
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 107 Resp: 344513

Ion	Ratio	Lower	Upper
107	100		
108	86.4	70.7	110.7
77	37.1	16.6	56.6
79	28.2	10.0	50.0

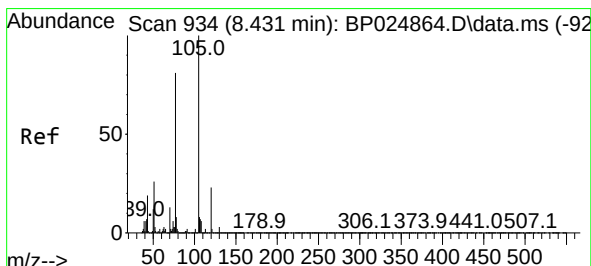
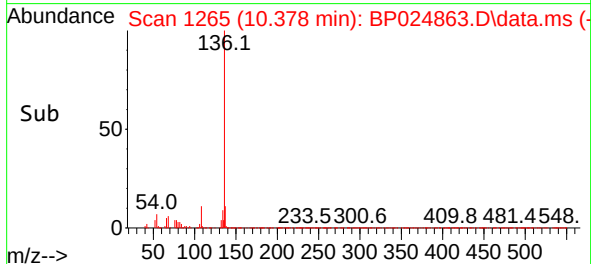
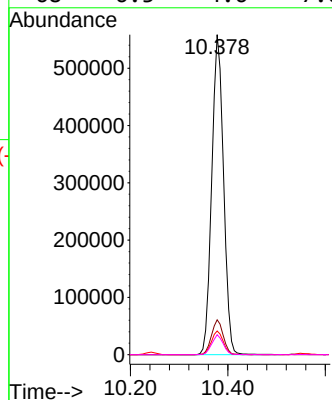
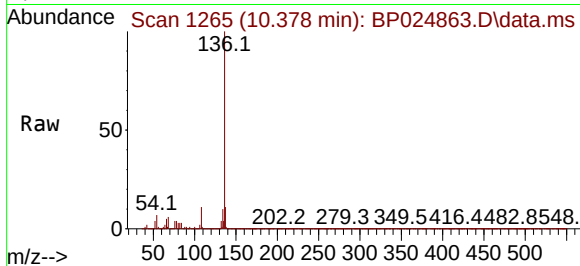




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.378 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

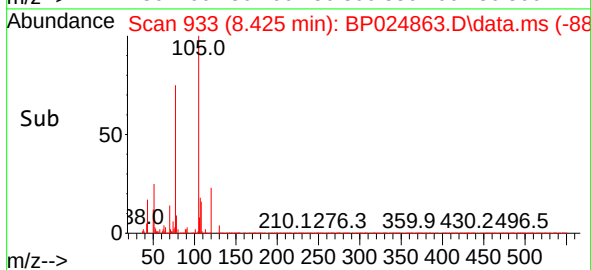
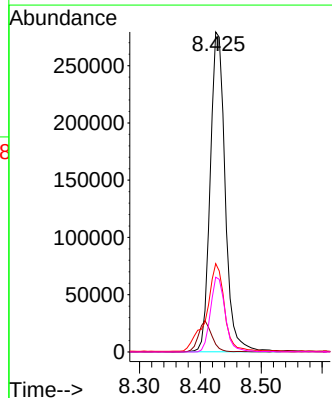
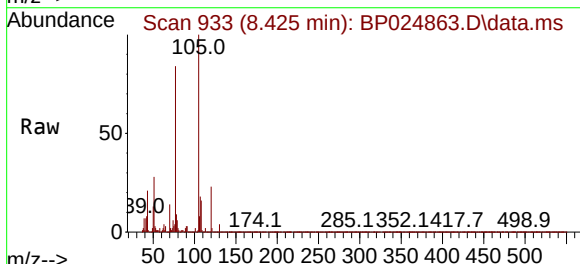
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

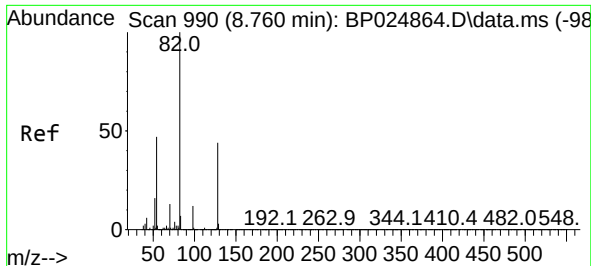
Tgt Ion:	136	Resp:	933995
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.4	6.1	9.1
68	6.3	4.6	7.0



#22
Acetophenone
Concen: 20.211 ng
RT: 8.425 min Scan# 933
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:	105	Resp:	476927
Ion	Ratio	Lower	Upper
105	100		
71	2.4	1.6	2.4
51	27.6	20.6	31.0
120	23.4	18.2	27.4

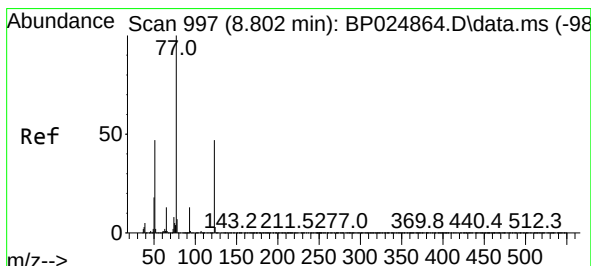
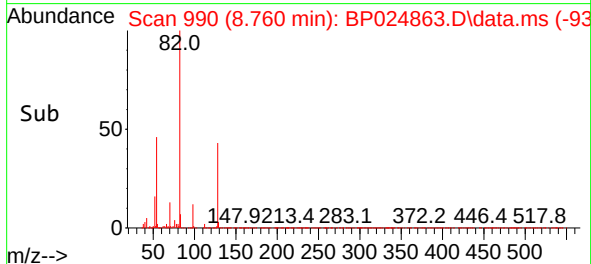
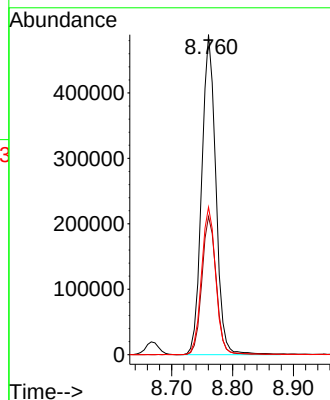
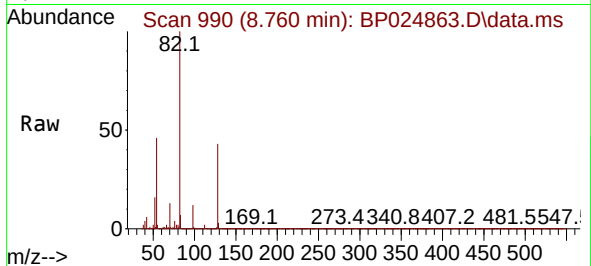




#23
Nitrobenzene-d5
Concen: 41.087 ng
RT: 8.760 min Scan# 990
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

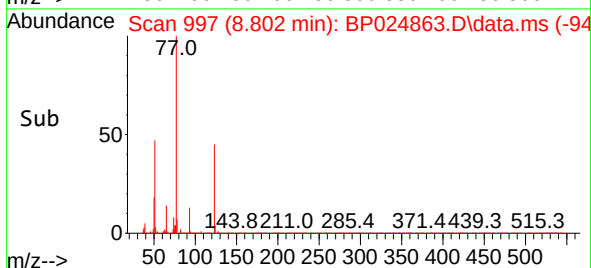
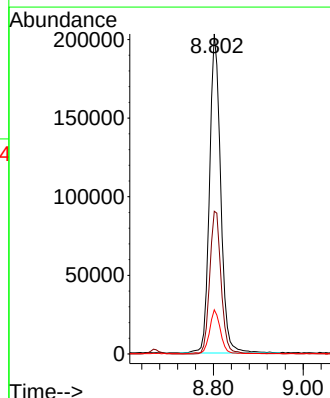
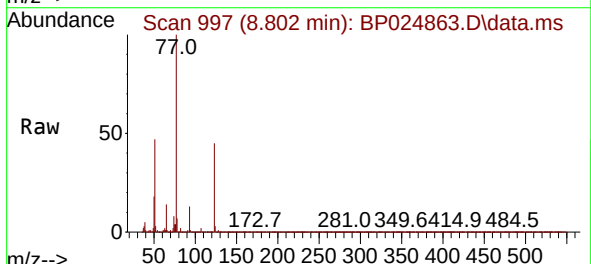
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

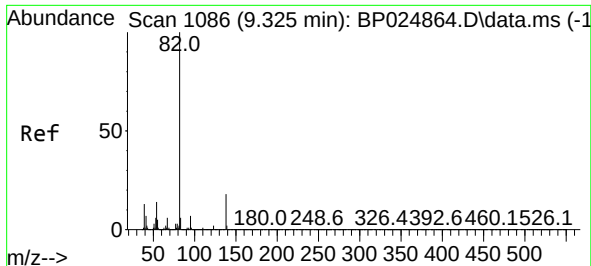
Tgt Ion: 82 Resp: 789724
Ion Ratio Lower Upper
82 100
128 43.2 35.3 52.9
54 46.1 37.4 56.0



#24
Nitrobenzene
Concen: 20.521 ng
RT: 8.802 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 77 Resp: 350404
Ion Ratio Lower Upper
77 100
123 44.6 37.3 55.9
65 13.8 10.8 16.2

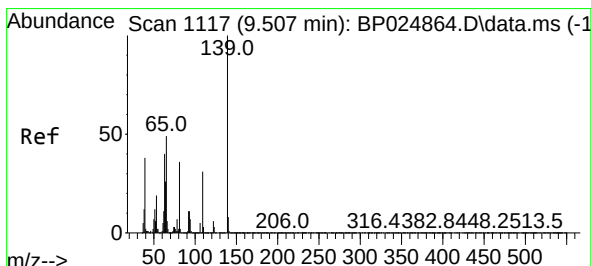
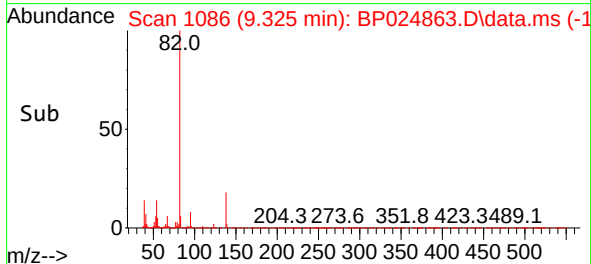
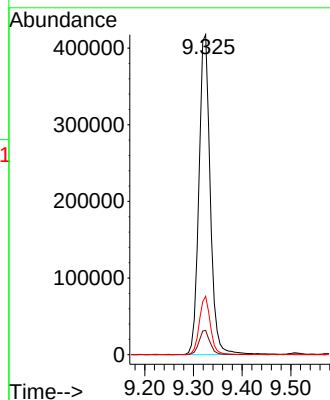
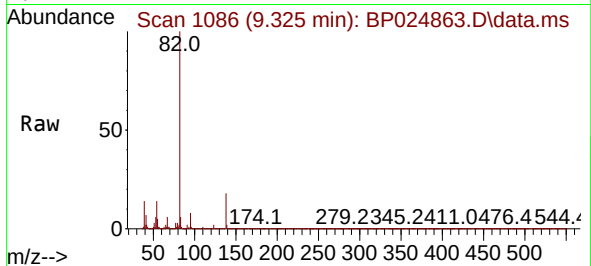




#25
Isophorone
Concen: 20.309 ng
RT: 9.325 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

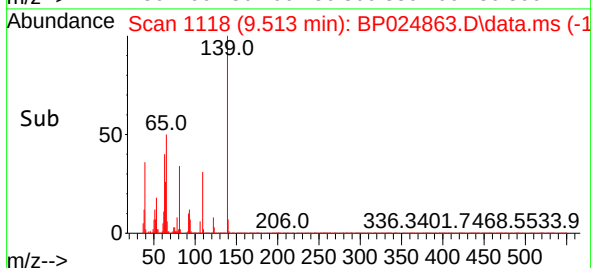
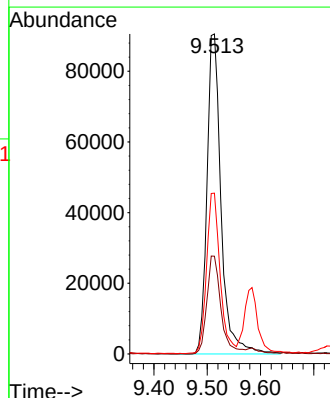
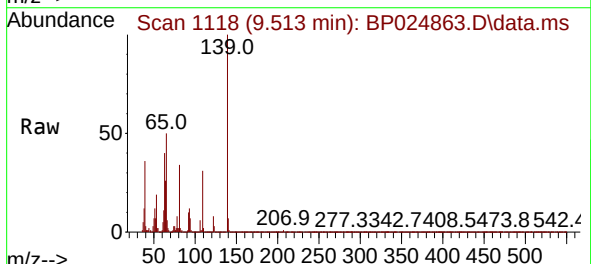
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

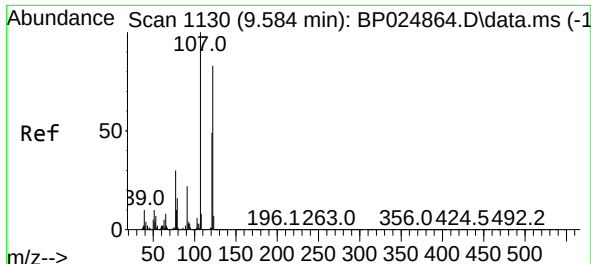
Tgt Ion: 82 Resp: 676527
Ion Ratio Lower Upper
82 100
95 7.6 5.9 8.9
138 18.3 14.6 21.8



#26
2-Nitrophenol
Concen: 19.736 ng
RT: 9.513 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 139 Resp: 166277
Ion Ratio Lower Upper
139 100
109 30.6 24.6 37.0
65 50.3 39.5 59.3

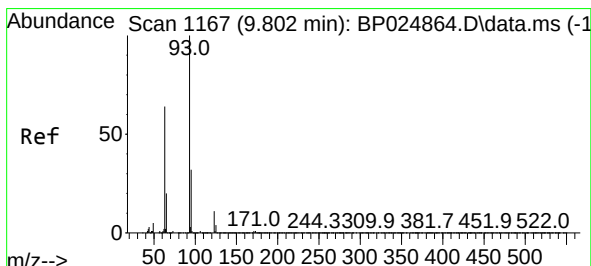
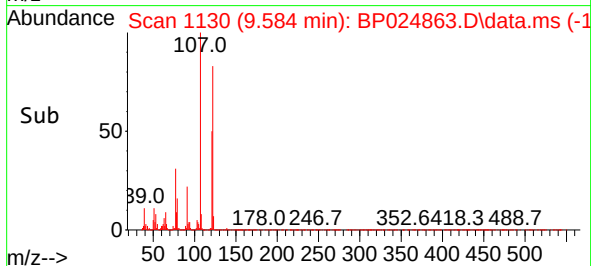
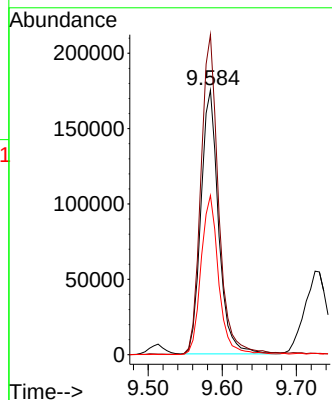
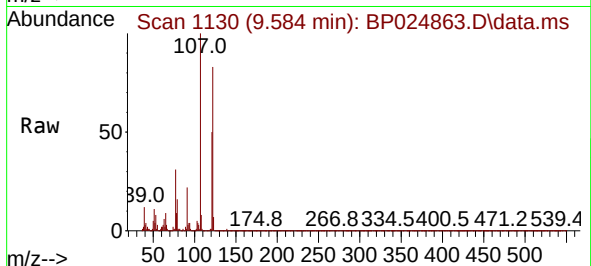




#27
2,4-Dimethylphenol
Concen: 20.094 ng
RT: 9.584 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

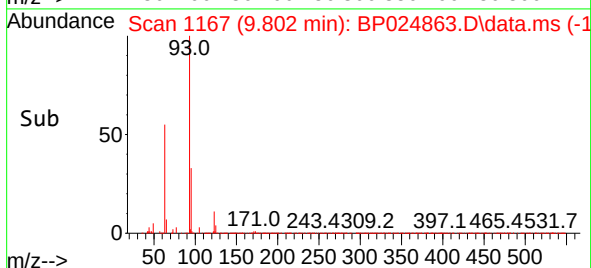
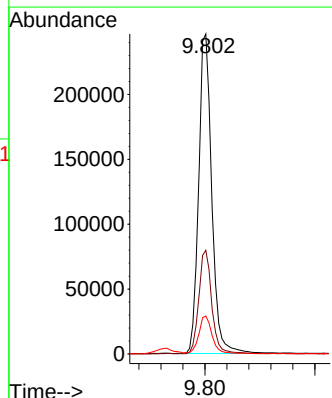
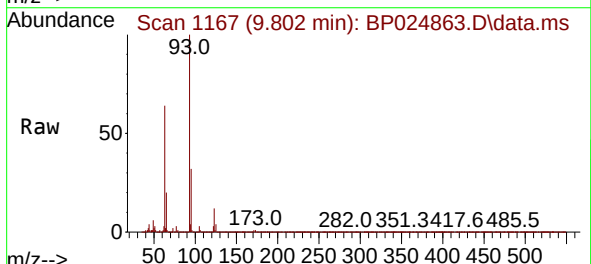
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

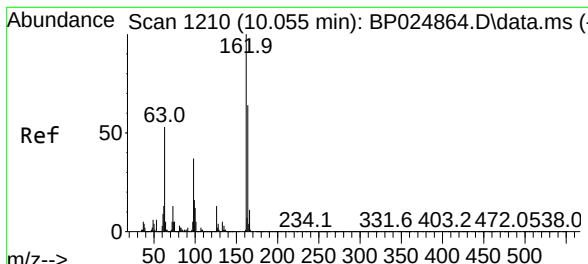
Tgt Ion:122 Resp: 289730
Ion Ratio Lower Upper
122 100
107 121.0 96.2 144.4
121 60.2 47.0 70.4



#28
bis(2-Chloroethoxy)methane
Concen: 20.603 ng
RT: 9.802 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 93 Resp: 409390
Ion Ratio Lower Upper
93 100
95 32.4 25.5 38.3
123 11.9 9.2 13.8



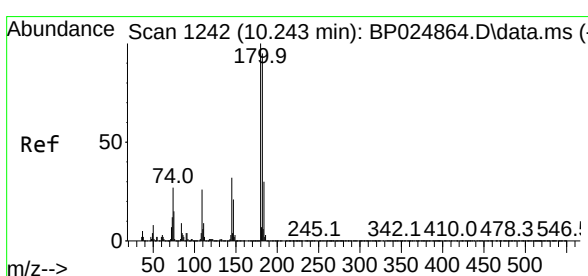
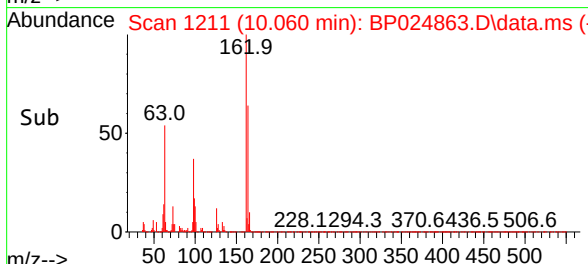
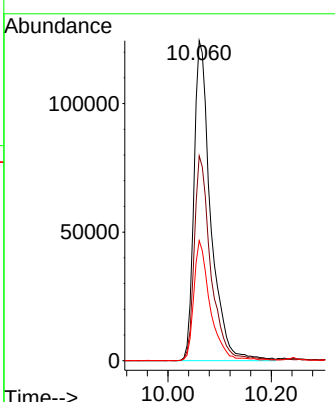
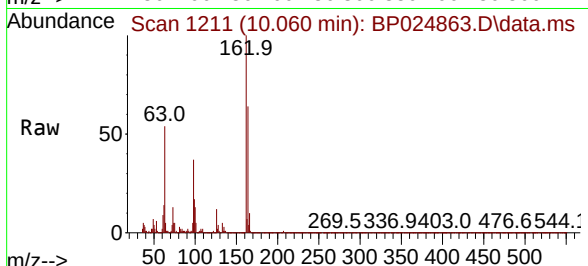


#29
 2,4-Dichlorophenol
 Concen: 20.242 ng
 RT: 10.060 min Scan# 1211
 Delta R.T. 0.006 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion:162 Resp: 280050

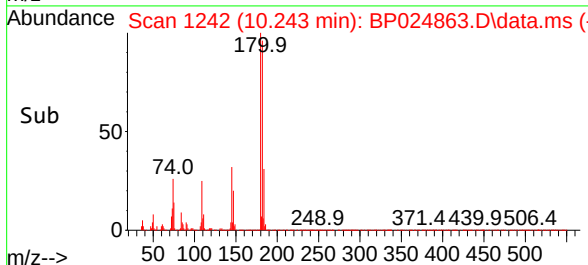
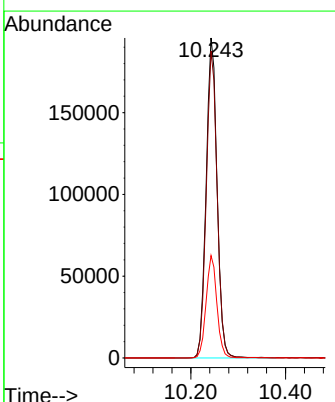
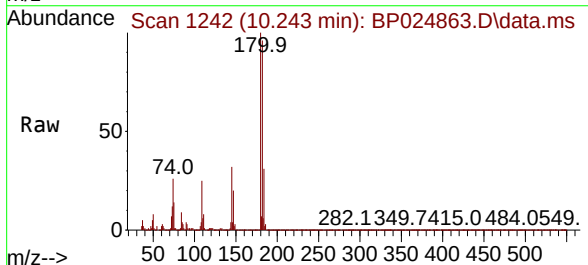
Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.0	84.0
98	37.5	16.9	56.9

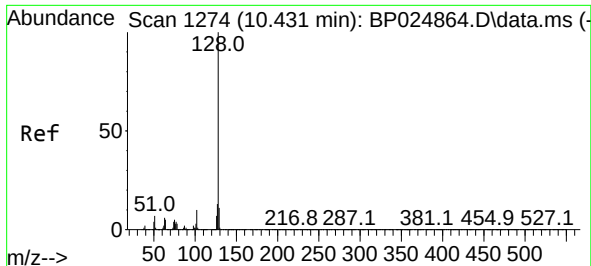


#30
 1,2,4-Trichlorobenzene
 Concen: 20.074 ng
 RT: 10.243 min Scan# 1242
 Delta R.T. -0.000 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

Tgt Ion:180 Resp: 313253

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.8	113.6
145	32.0	25.7	38.5

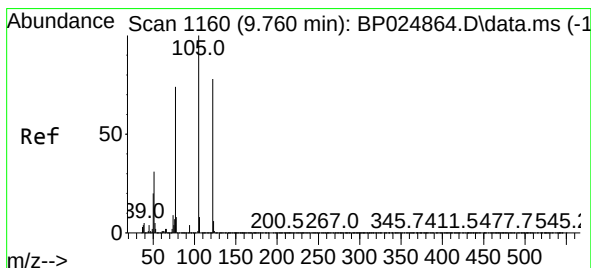
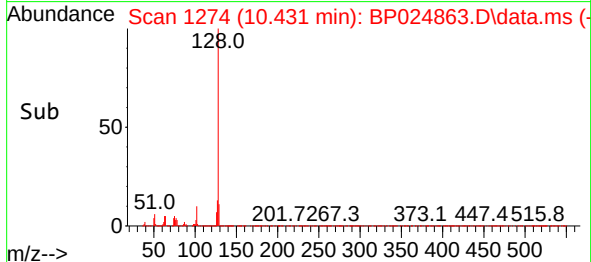
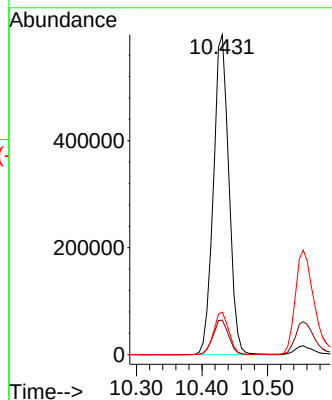
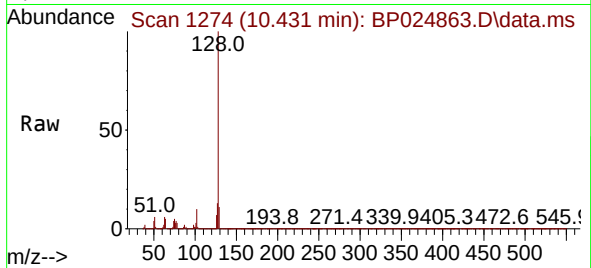




#31
Naphthalene
Concen: 20.381 ng
RT: 10.431 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

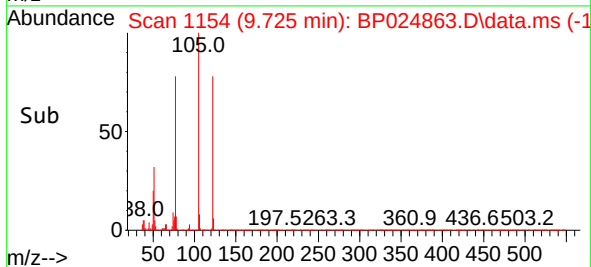
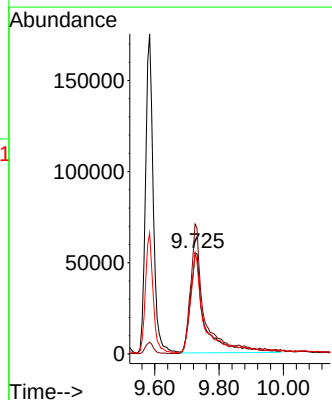
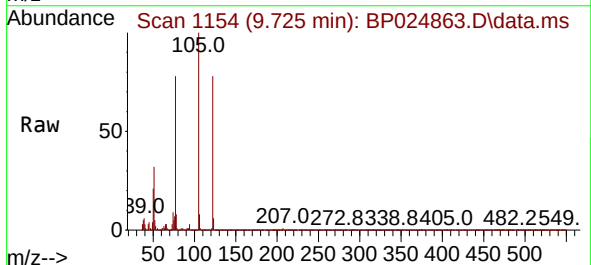
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

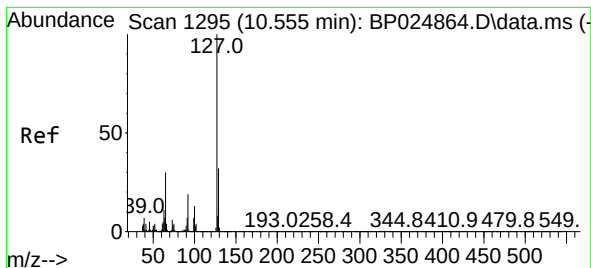
Tgt Ion:128 Resp: 975495
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 17.546 ng
RT: 9.725 min Scan# 1154
Delta R.T. -0.035 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:122 Resp: 168675
Ion Ratio Lower Upper
122 100
105 128.5 107.1 147.1
77 99.9 75.1 115.1

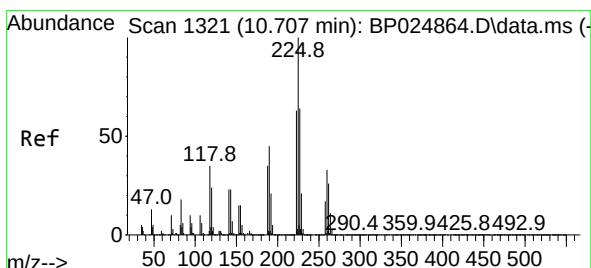
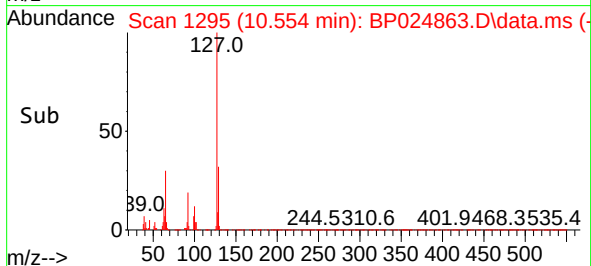
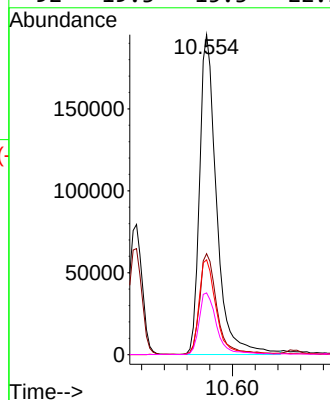
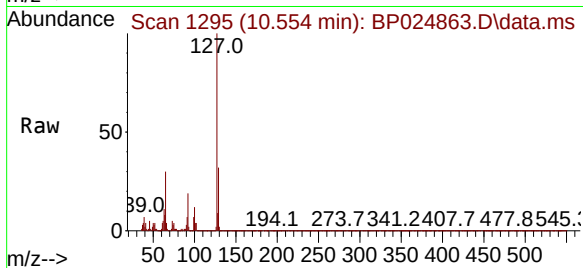




#33
4-Chloroaniline
Concen: 20.252 ng
RT: 10.554 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

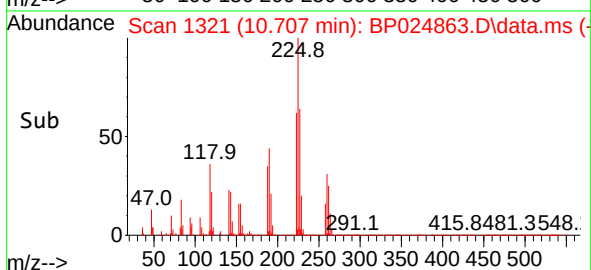
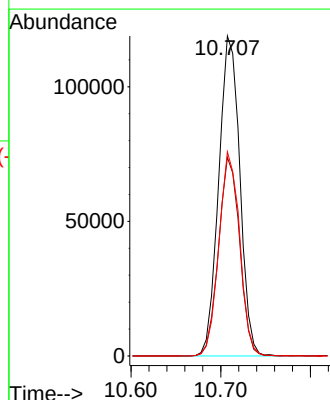
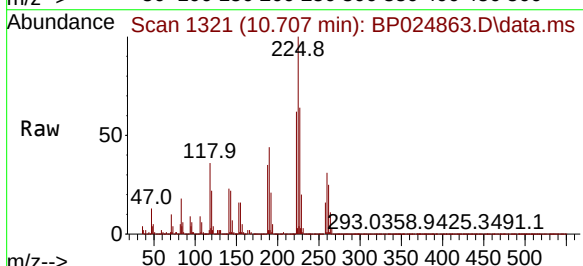
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

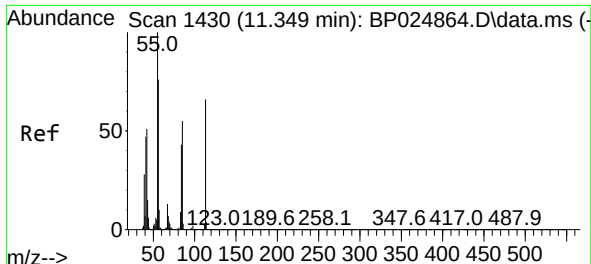
Tgt Ion:	127	Resp:	406109
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.9	38.9
65	29.7	23.9	35.9
92	19.3	15.3	22.9



#34
Hexachlorobutadiene
Concen: 20.660 ng
RT: 10.707 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:	225	Resp:	194310
Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.5	75.7
227	63.8	51.4	77.2

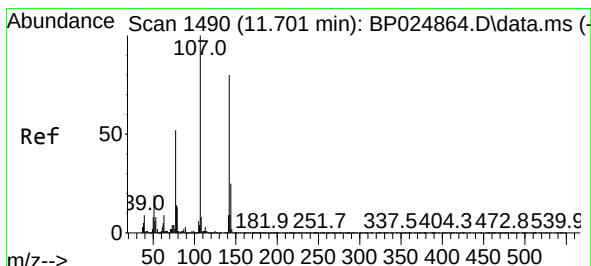
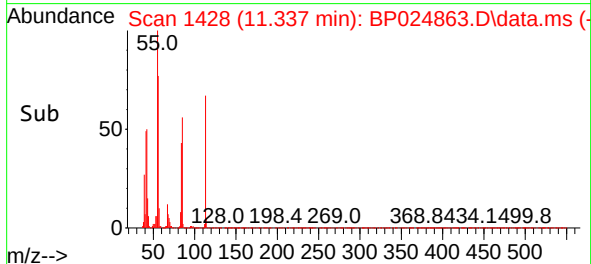
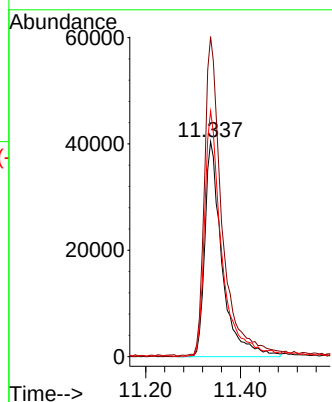
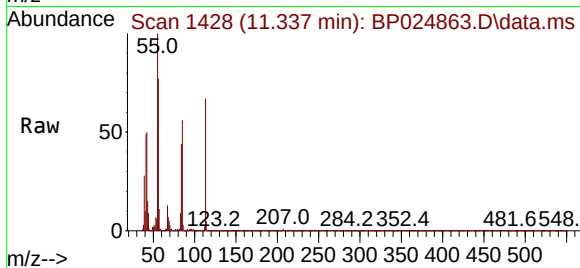




#35
Caprolactam
Concen: 19.975 ng
RT: 11.337 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

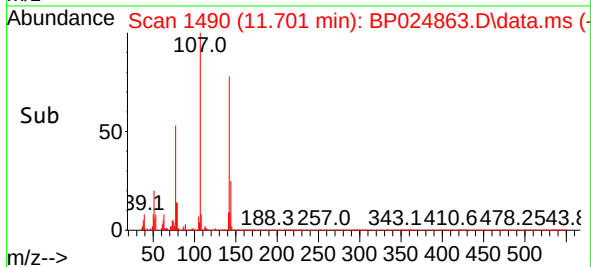
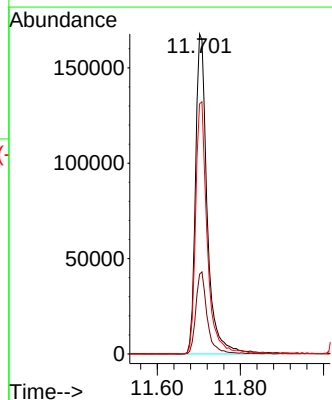
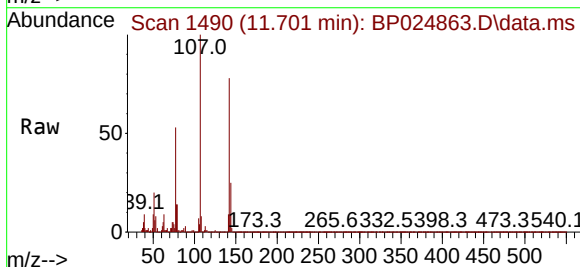
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

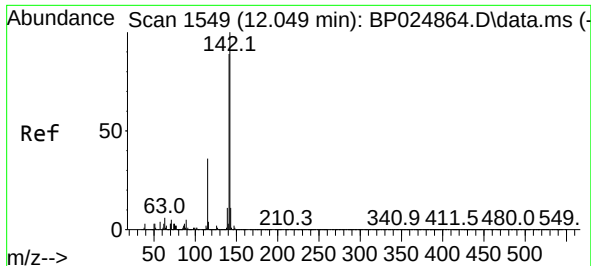
Tgt Ion:113 Resp: 101727
Ion Ratio Lower Upper
113 100
55 148.8 132.5 172.5
56 114.3 96.0 136.0



#36
4-Chloro-3-methylphenol
Concen: 20.569 ng
RT: 11.701 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:107 Resp: 328233
Ion Ratio Lower Upper
107 100
144 24.9 20.4 30.6
142 78.1 63.8 95.6

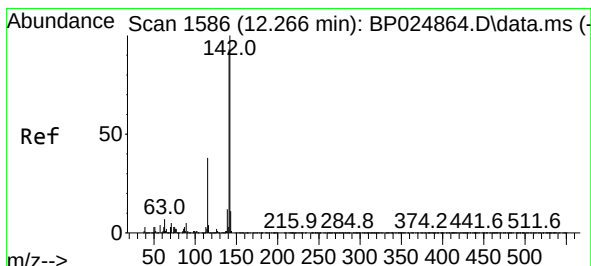
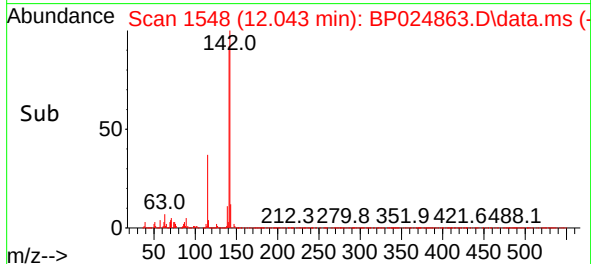
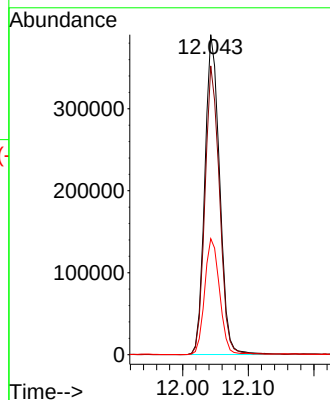
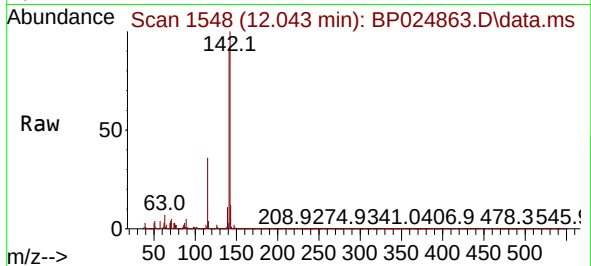




#37
2-Methylnaphthalene
Concen: 20.267 ng
RT: 12.043 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

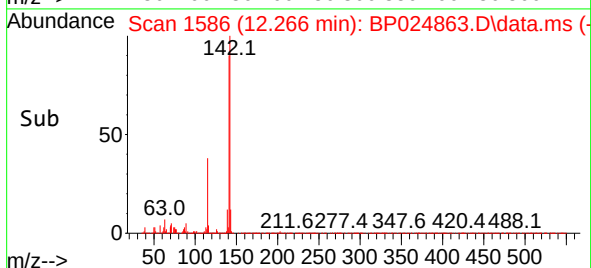
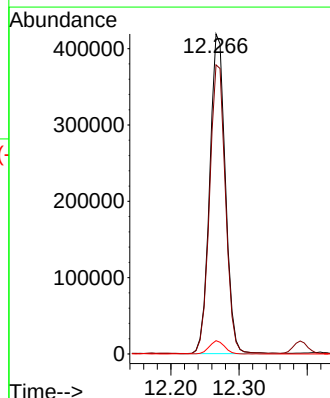
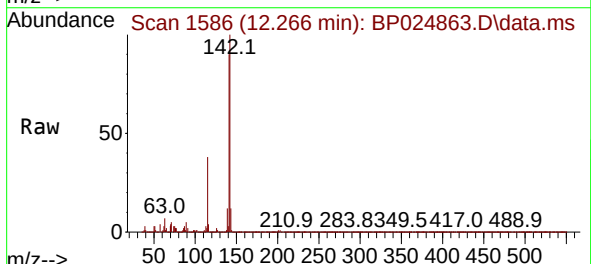
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

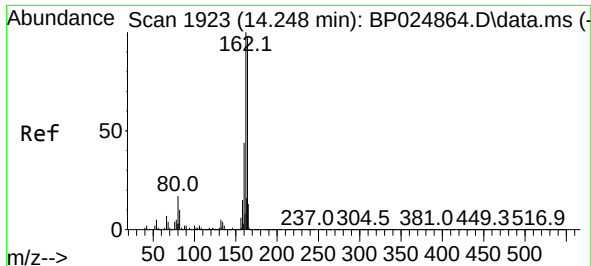
Tgt Ion:142 Resp: 615339
Ion Ratio Lower Upper
142 100
141 90.2 71.2 106.8
115 36.2 28.5 42.7



#38
1-Methylnaphthalene
Concen: 20.648 ng
RT: 12.266 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:142 Resp: 670212
Ion Ratio Lower Upper
142 100
141 90.3 74.7 112.1
116 4.2 3.4 5.0

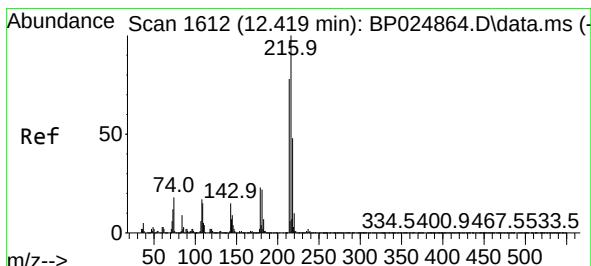
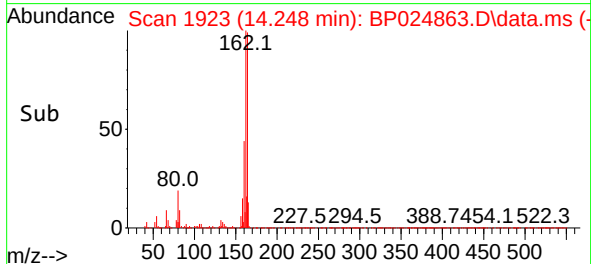
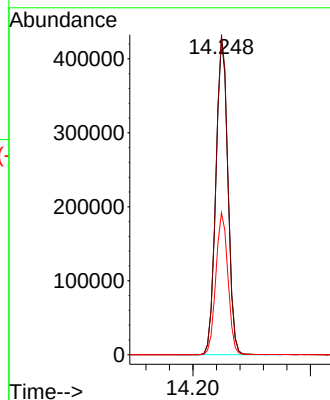
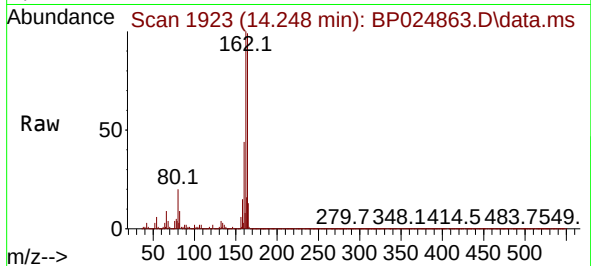




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.248 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

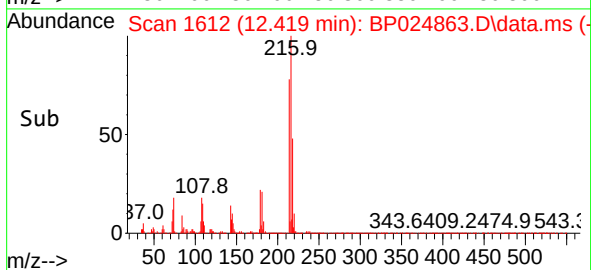
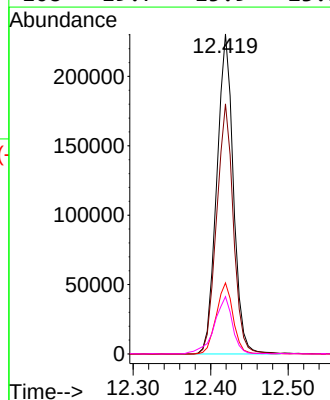
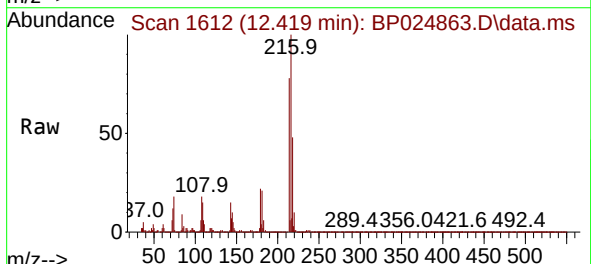
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

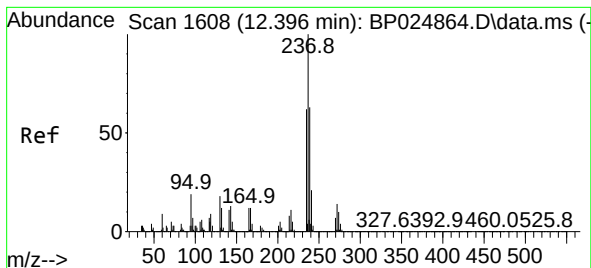
Tgt Ion:164 Resp: 604798
Ion Ratio Lower Upper
164 100
162 101.3 81.6 122.4
160 44.9 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.018 ng
RT: 12.419 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:216 Resp: 343533
Ion Ratio Lower Upper
216 100
214 78.8 63.0 94.4
179 22.5 17.8 26.6
108 19.7 15.9 23.9





#41

Hexachlorocyclopentadiene

Concen: 18.191 ng

RT: 12.390 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

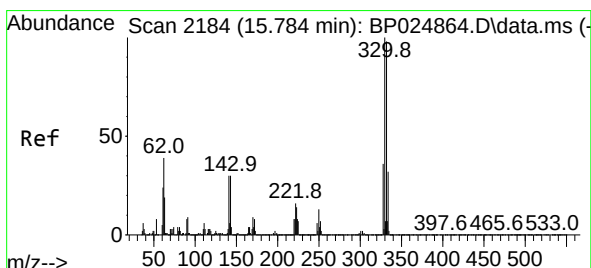
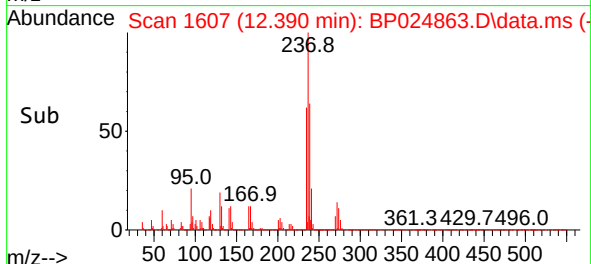
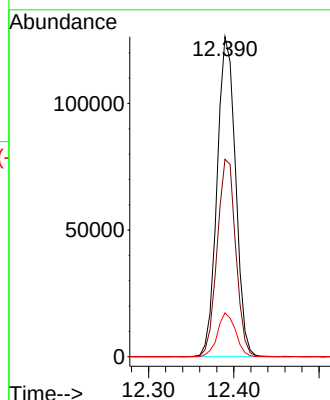
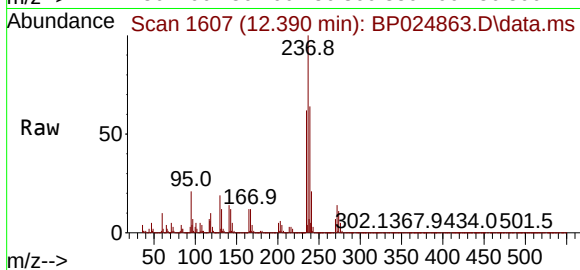
Tgt Ion:237 Resp: 190407

Ion Ratio Lower Upper

237 100

235 61.7 41.9 81.9

272 13.7 0.0 33.7



#42

2,4,6-Tribromophenol

Concen: 40.373 ng

RT: 15.766 min Scan# 2181

Delta R.T. -0.018 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

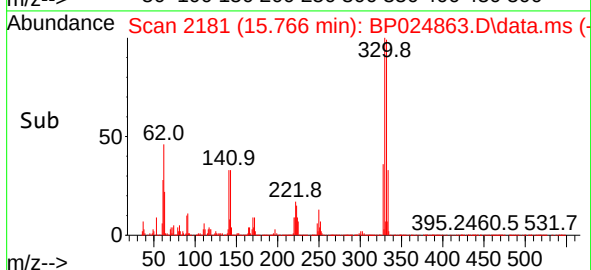
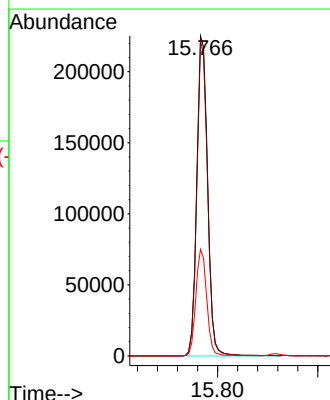
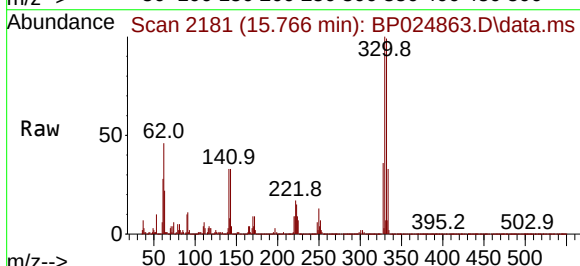
Tgt Ion:330 Resp: 337588

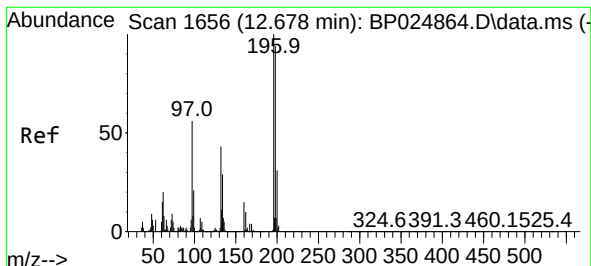
Ion Ratio Lower Upper

330 100

332 96.7 77.7 116.5

141 33.2 26.4 39.6





#43

2,4,6-Trichlorophenol

Concen: 20.265 ng

RT: 12.684 min Scan# 1656

Delta R.T. 0.006 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

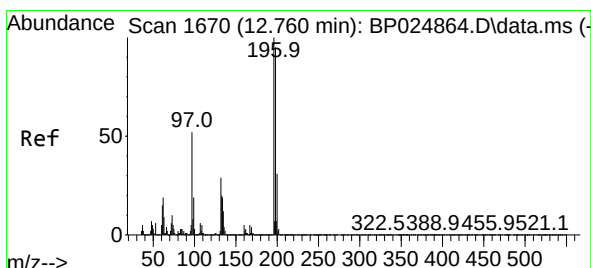
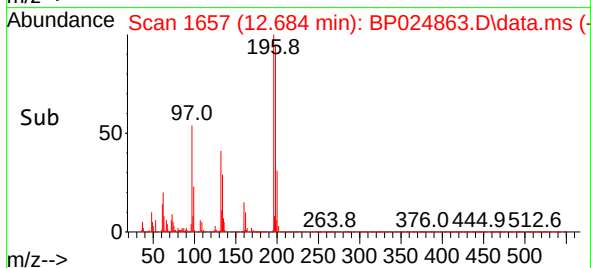
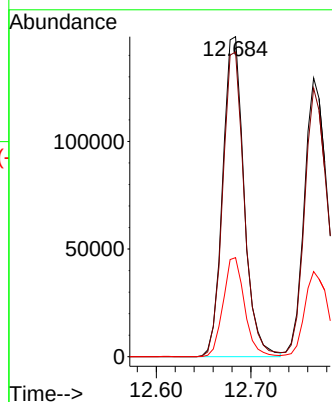
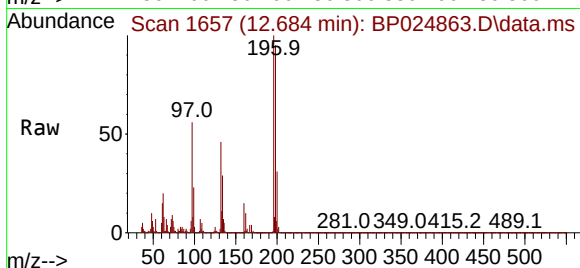
Tgt Ion:196 Resp: 233556

Ion Ratio Lower Upper

196 100

198 95.2 75.4 113.0

200 30.9 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 20.279 ng

RT: 12.766 min Scan# 1671

Delta R.T. 0.006 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

Tgt Ion:196 Resp: 250294

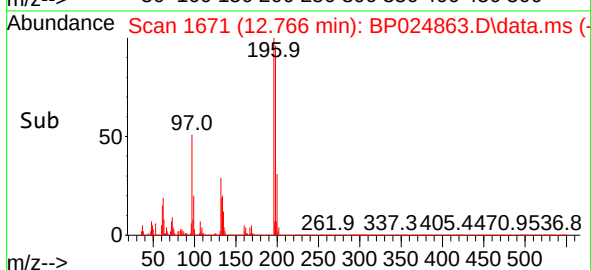
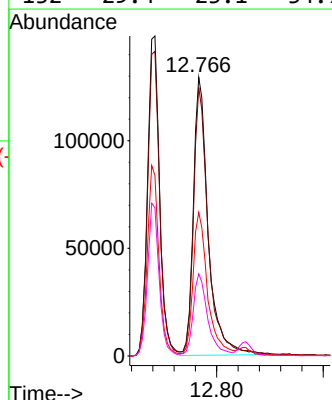
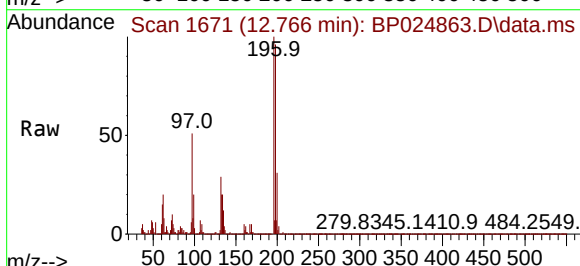
Ion Ratio Lower Upper

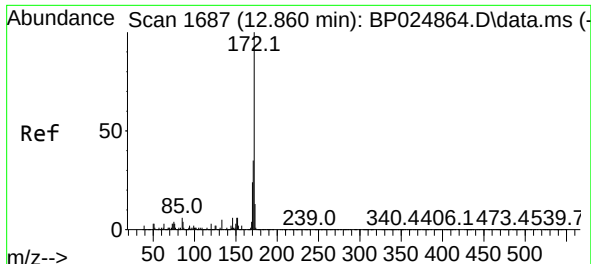
196 100

198 96.3 76.0 114.0

97 51.5 41.5 62.3

132 29.4 23.1 34.7

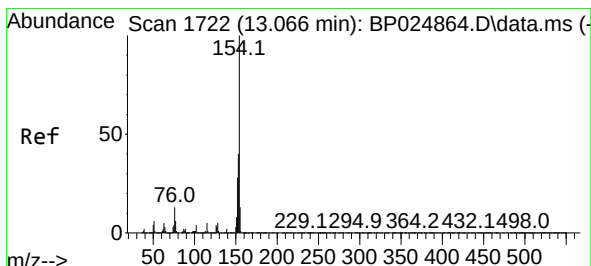
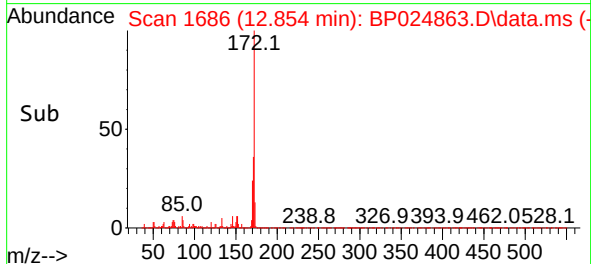
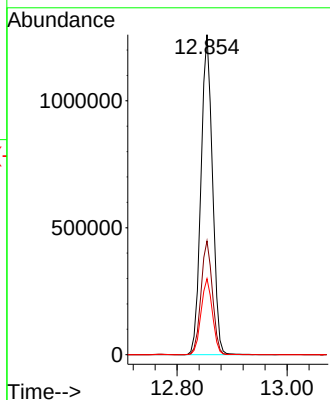
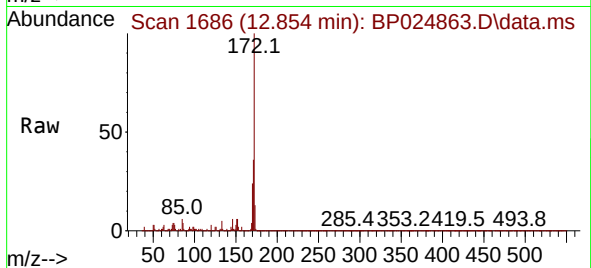




#45
2-Fluorobiphenyl
Concen: 40.864 ng
RT: 12.854 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

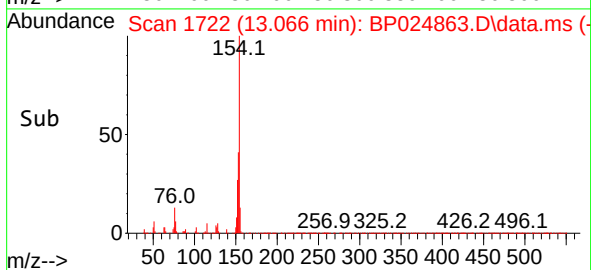
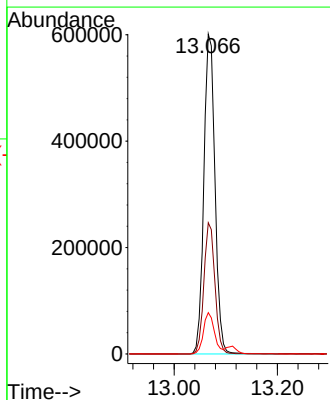
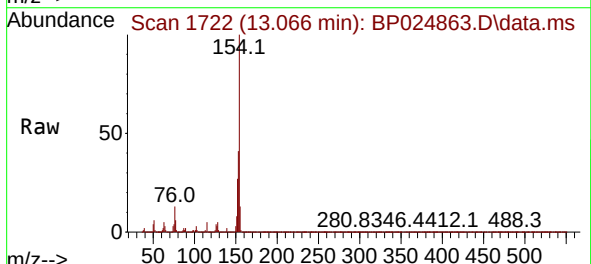
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

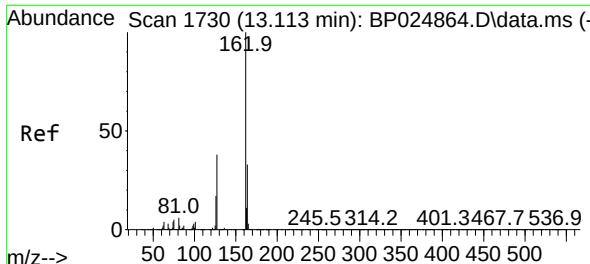
Tgt Ion:172 Resp: 1834625
Ion Ratio Lower Upper
172 100
171 35.5 28.3 42.5
170 23.8 19.0 28.4



#46
1,1'-Biphenyl
Concen: 20.433 ng
RT: 13.066 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:154 Resp: 898074
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 12.9 0.0 33.0

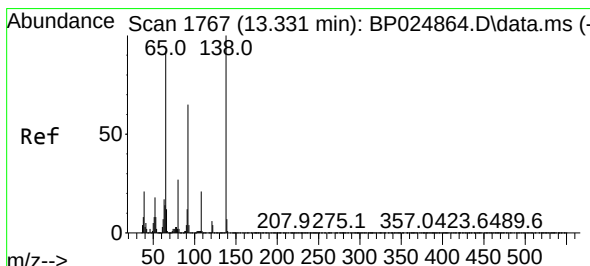
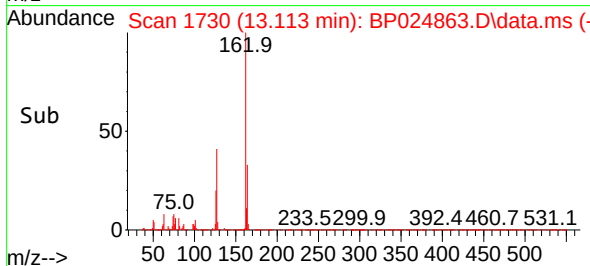
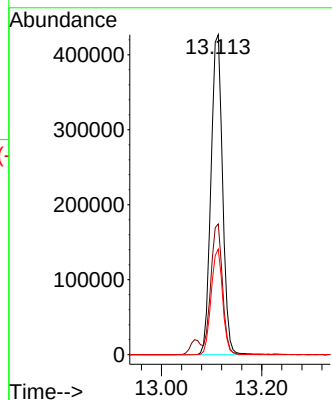
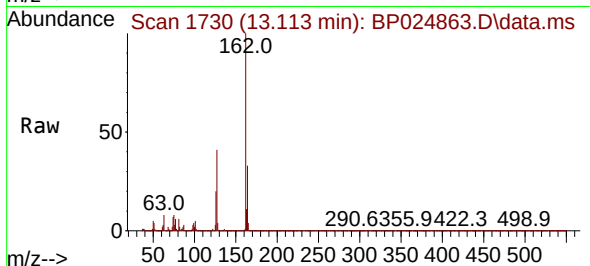




#47
2-Chloronaphthalene
Concen: 20.324 ng
RT: 13.113 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

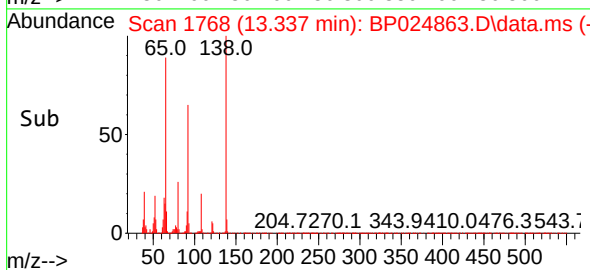
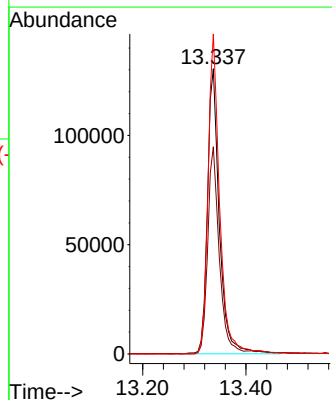
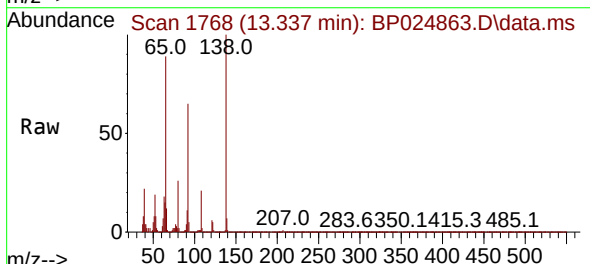
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

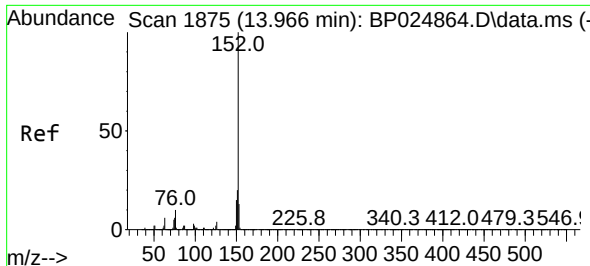
Tgt Ion:162 Resp: 686558
Ion Ratio Lower Upper
162 100
127 40.8 32.5 48.7
164 33.0 26.2 39.2



#48
2-Nitroaniline
Concen: 20.059 ng
RT: 13.337 min Scan# 1768
Delta R.T. 0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion: 65 Resp: 208318
Ion Ratio Lower Upper
65 100
92 72.6 56.8 85.2
138 112.2 86.9 130.3

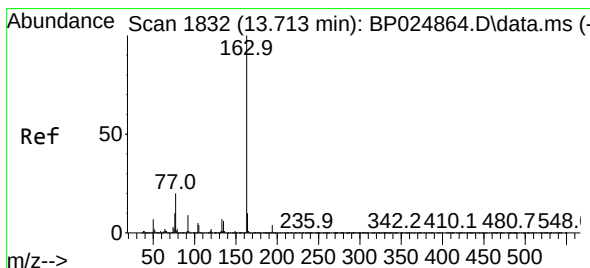
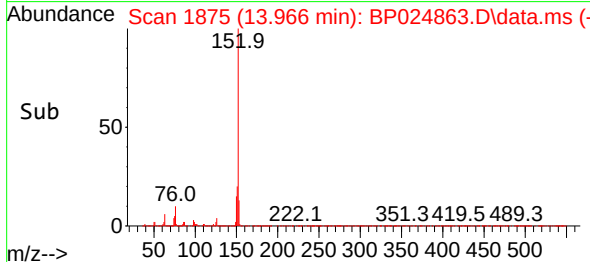
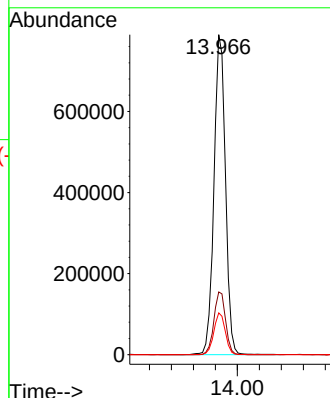
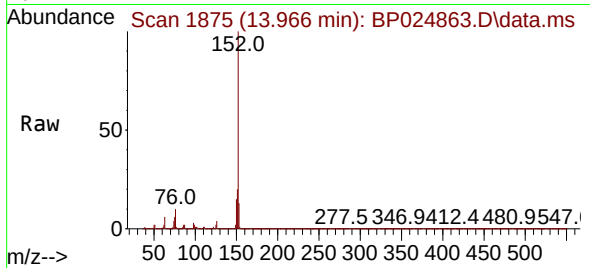




#49
Acenaphthylene
Concen: 20.311 ng
RT: 13.966 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

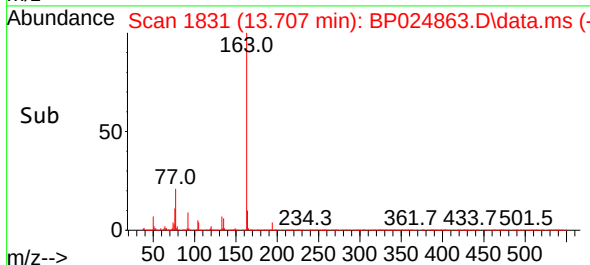
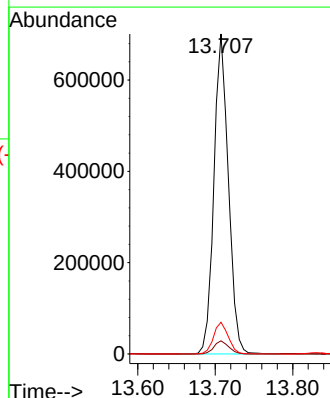
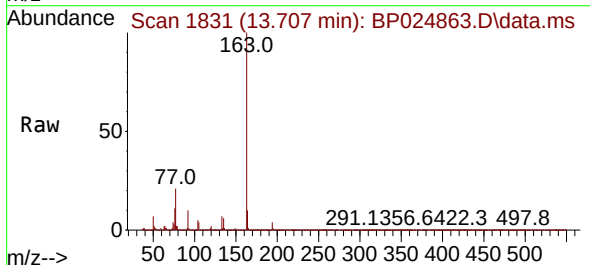
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

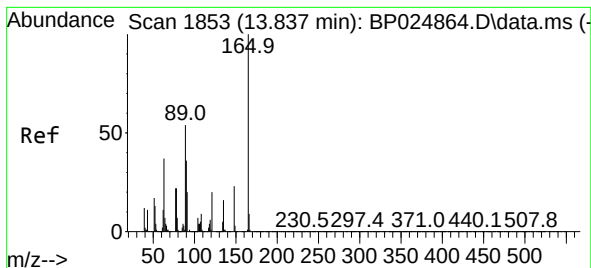
Tgt Ion:152 Resp: 1144019
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 20.354 ng
RT: 13.707 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:163 Resp: 908091
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.9 8.0 12.0

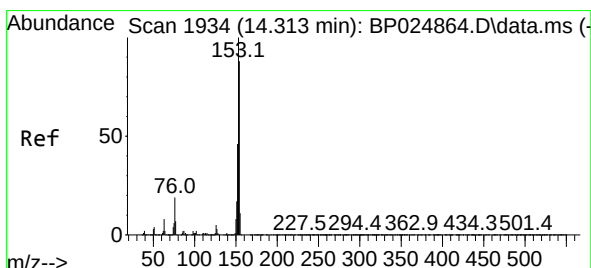
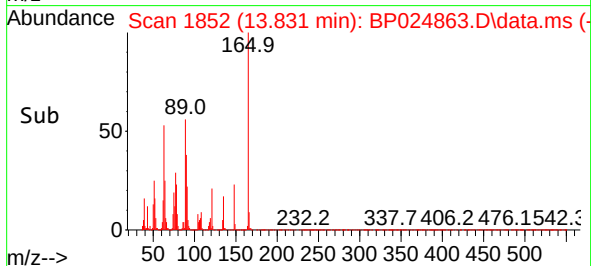
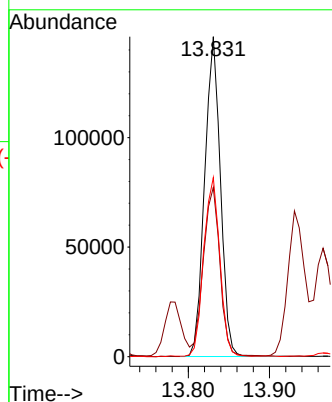
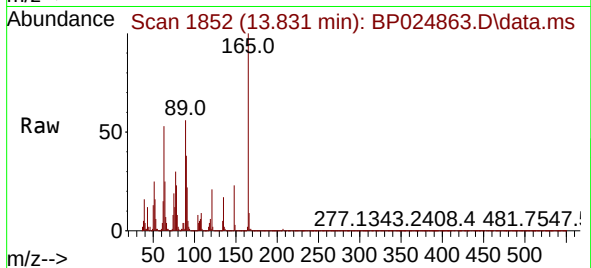




#51
2,6-Dinitrotoluene
Concen: 20.490 ng
RT: 13.831 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

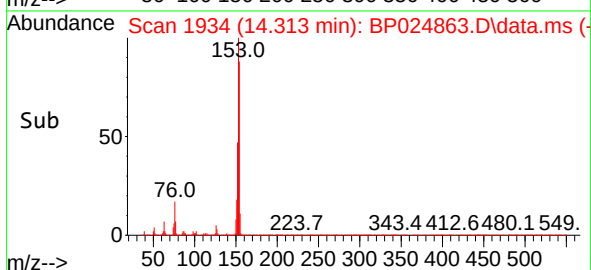
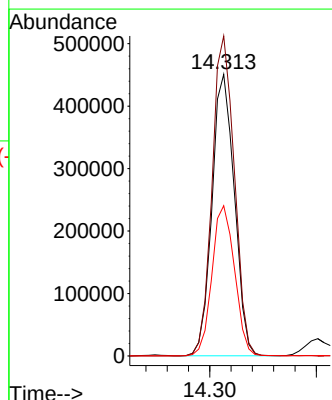
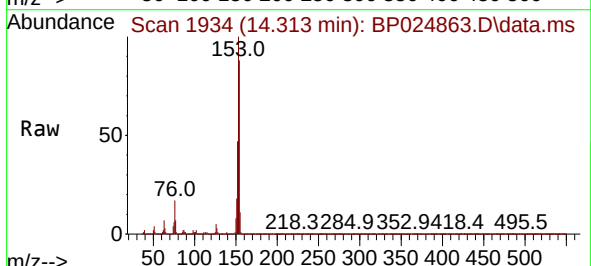
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

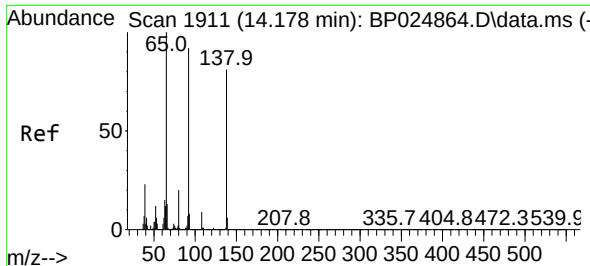
Tgt Ion:165 Resp: 197073
Ion Ratio Lower Upper
165 100
63 52.9 41.8 62.8
89 55.9 43.1 64.7



#52
Acenaphthene
Concen: 20.416 ng
RT: 14.313 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:154 Resp: 658935
Ion Ratio Lower Upper
154 100
153 113.6 90.5 135.7
152 53.3 42.1 63.1

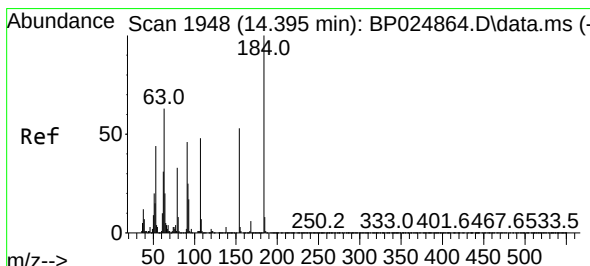
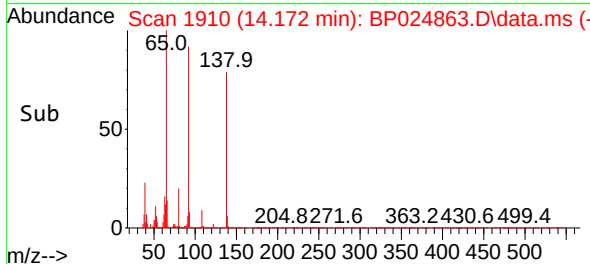
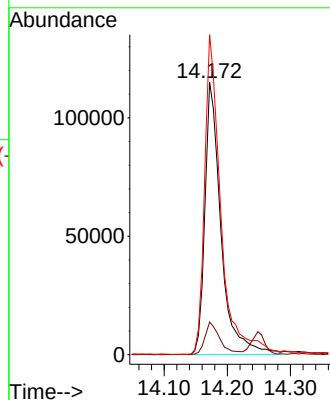
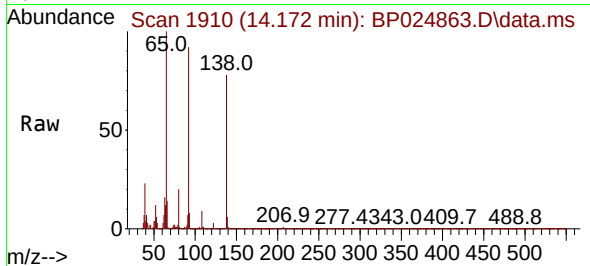




#53
3-Nitroaniline
Concen: 20.442 ng
RT: 14.172 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

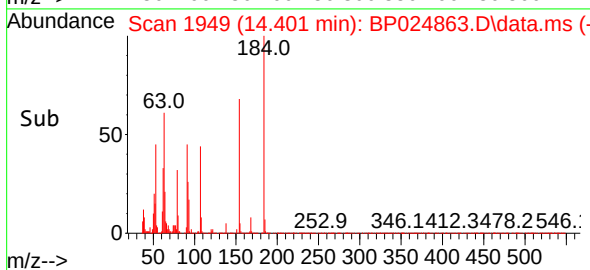
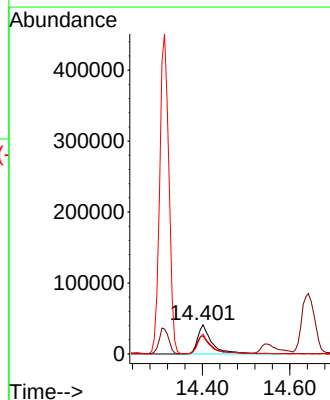
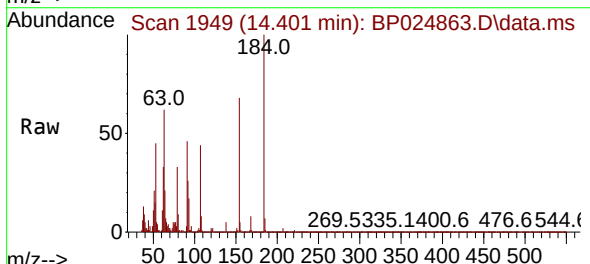
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

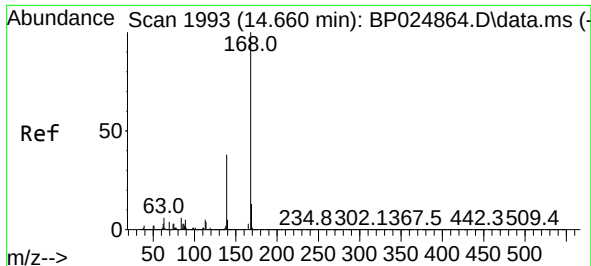
Tgt Ion:138 Resp: 204033
Ion Ratio Lower Upper
138 100
108 12.0 8.6 12.8
92 117.5 91.3 136.9



#54
2,4-Dinitrophenol
Concen: 19.461 ng
RT: 14.401 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:184 Resp: 93544
Ion Ratio Lower Upper
184 100
63 61.8 51.0 76.4
154 67.7 51.7 77.5

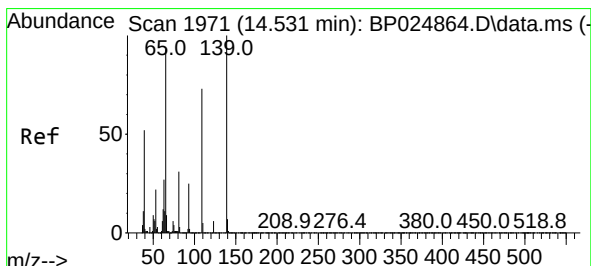
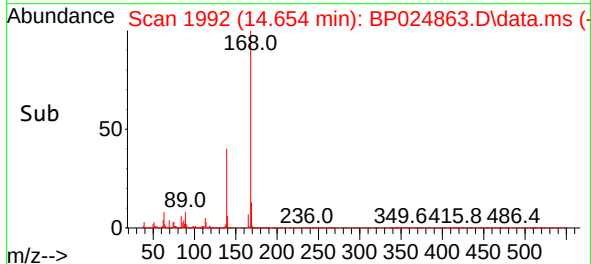
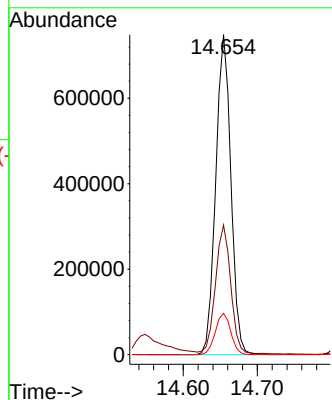
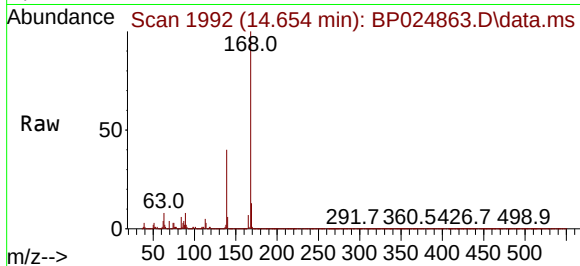




#55
Dibenzenofuran
Concen: 20.497 ng
RT: 14.654 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

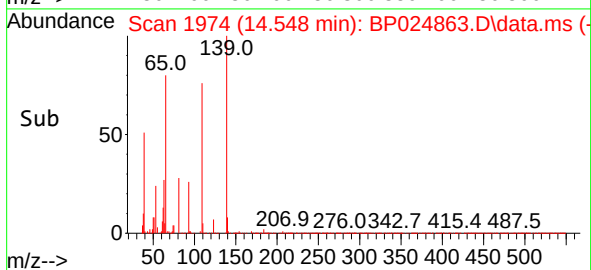
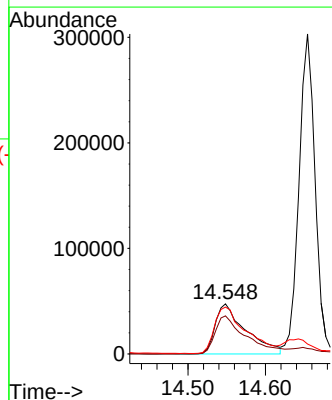
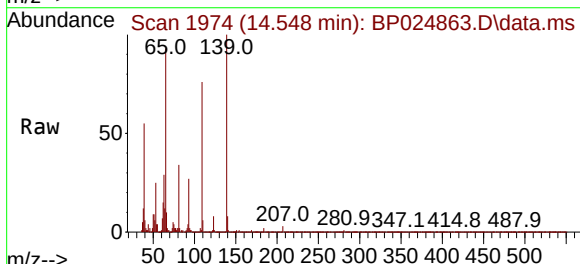
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

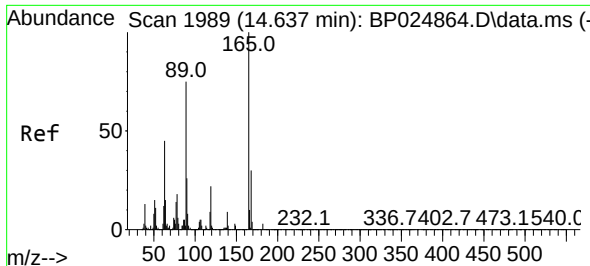
Tgt Ion:168 Resp: 1061912
Ion Ratio Lower Upper
168 100
139 40.5 31.6 47.4
169 12.9 10.6 15.8



#56
4-Nitrophenol
Concen: 19.619 ng
RT: 14.548 min Scan# 1974
Delta R.T. 0.017 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:139 Resp: 128784
Ion Ratio Lower Upper
139 100
109 76.0 53.1 93.1
65 93.4 73.0 113.0

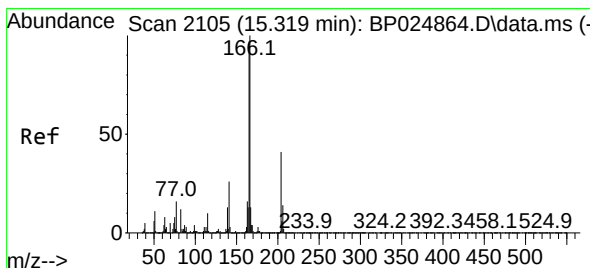
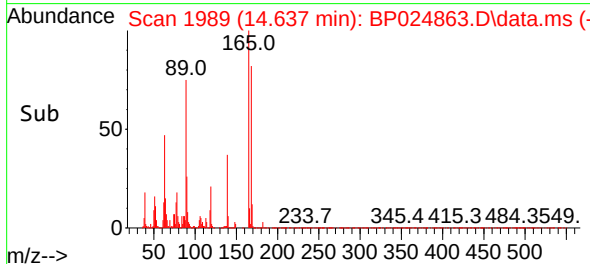
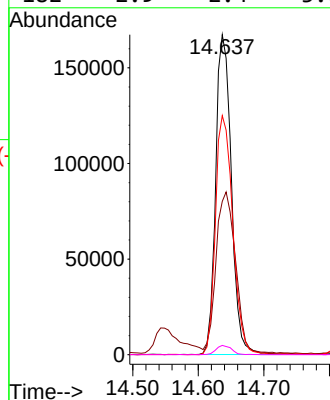
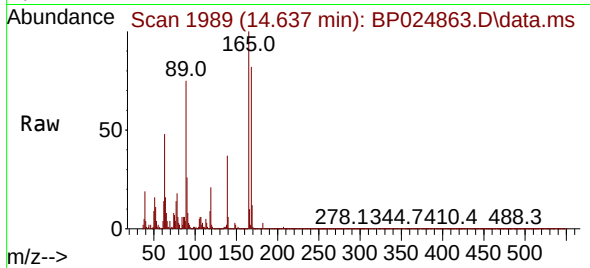




#57
2,4-Dinitrotoluene
Concen: 20.547 ng
RT: 14.637 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

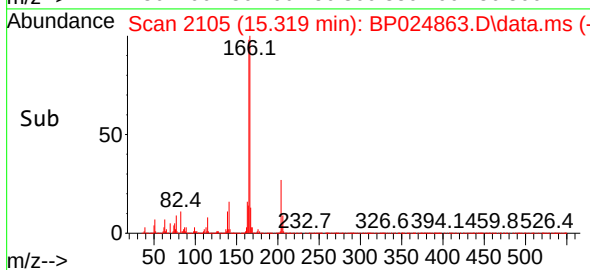
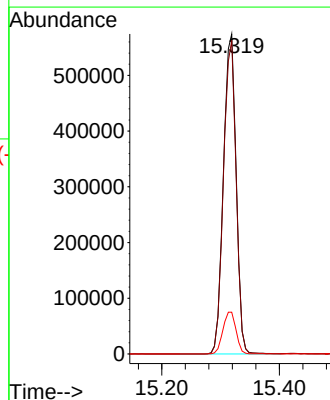
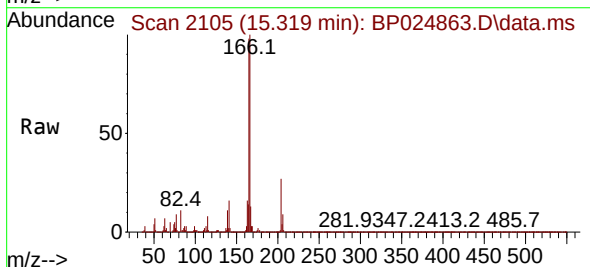
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

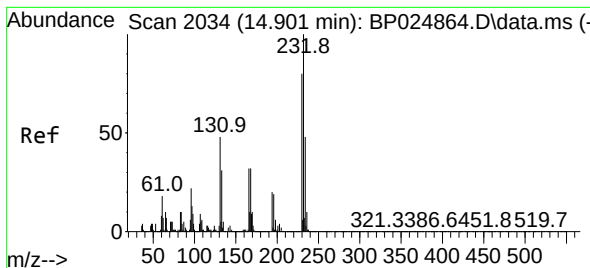
Tgt Ion:165 Resp: 276443
Ion Ratio Lower Upper
165 100
63 47.9 37.0 55.6
89 74.7 60.1 90.1
182 2.9 2.4 3.6



#58
Fluorene
Concen: 20.517 ng
RT: 15.319 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:166 Resp: 858671
Ion Ratio Lower Upper
166 100
165 98.0 77.7 116.5
167 13.1 10.6 16.0



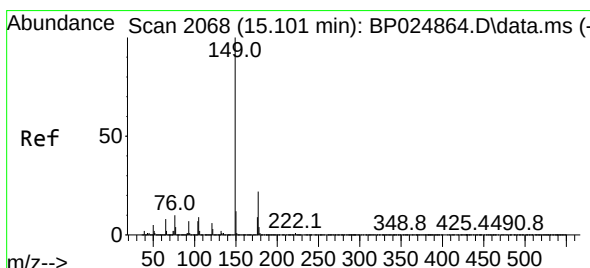
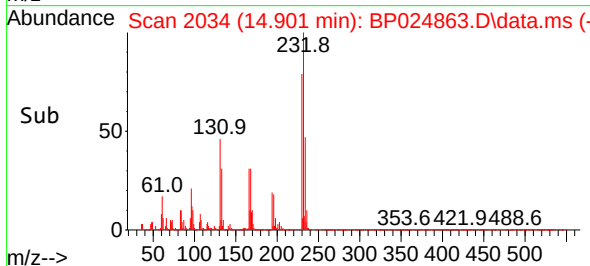
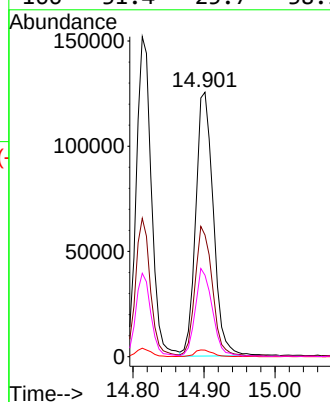
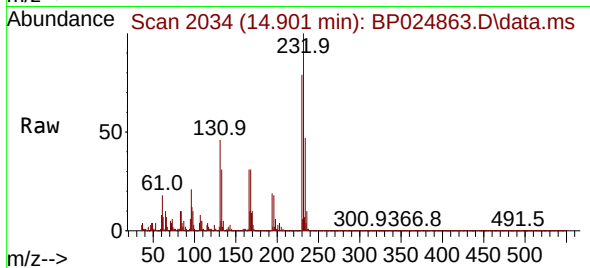


#59
2,3,4,6-Tetrachlorophenol
Concen: 19.689 ng
RT: 14.901 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:232 Resp: 217510

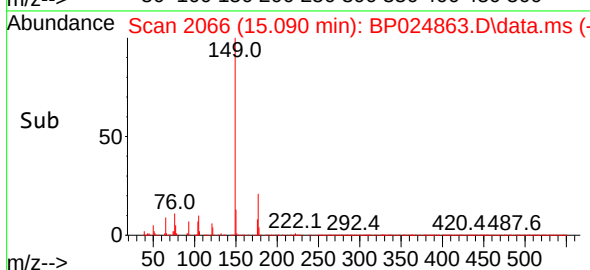
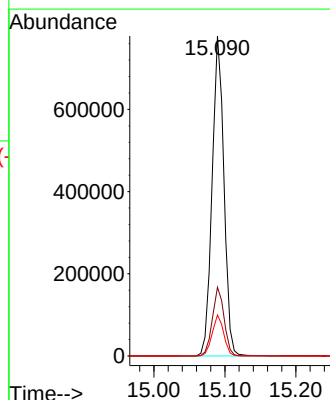
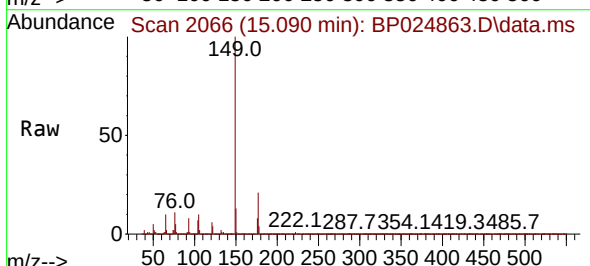
Ion	Ratio	Lower	Upper
232	100		
131	47.8	38.2	57.2
130	2.5	2.1	3.1
166	31.4	25.7	38.5

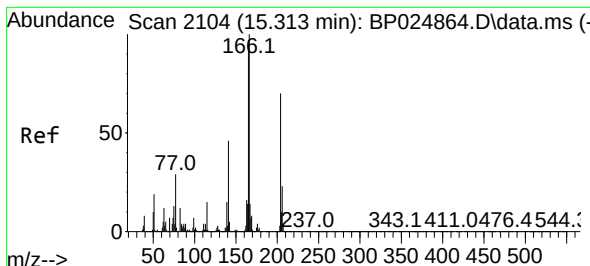


#60
Diethylphthalate
Concen: 20.225 ng
RT: 15.090 min Scan# 2066
Delta R.T. -0.012 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:149 Resp: 899294

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.9	26.9
150	12.8	9.8	14.6

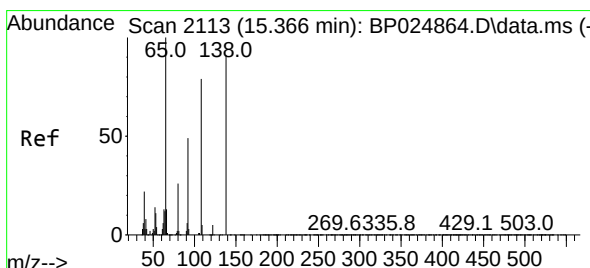
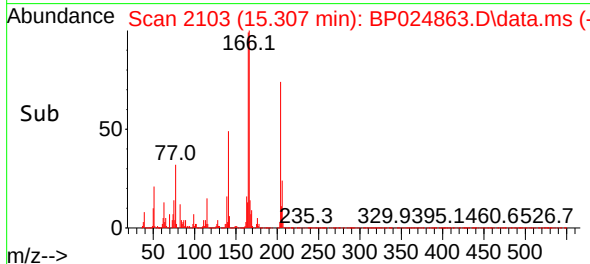
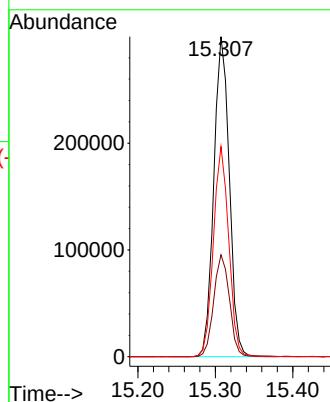
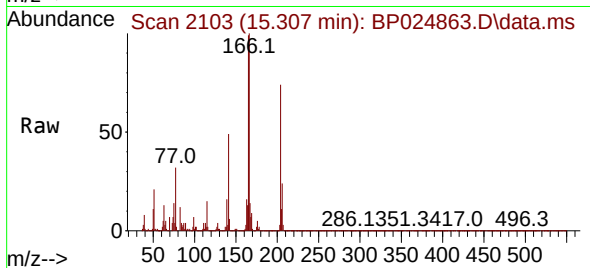




#61
4-Chlorophenyl-phenylether
Concen: 20.361 ng
RT: 15.307 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

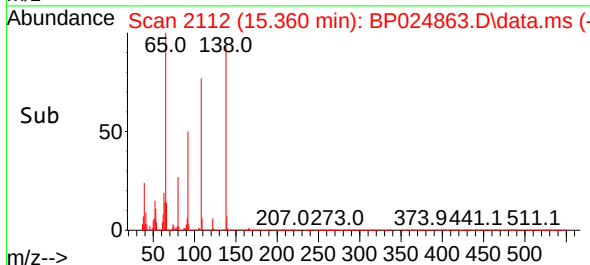
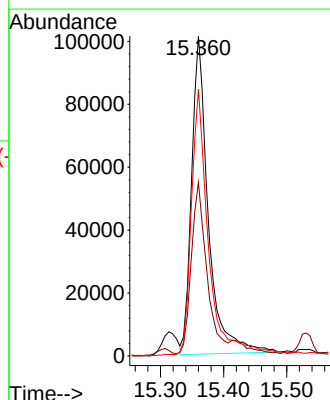
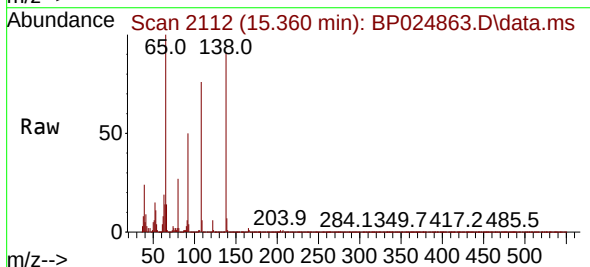
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

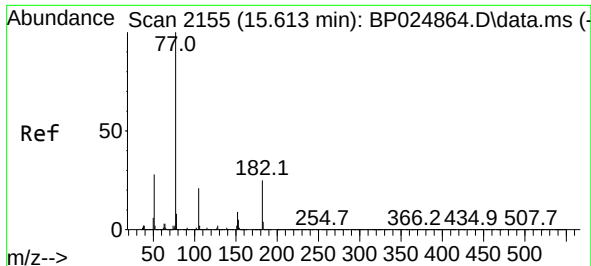
Tgt Ion:204 Resp: 416662
Ion Ratio Lower Upper
204 100
206 31.9 26.6 40.0
141 65.6 52.4 78.6



#62
4-Nitroaniline
Concen: 20.523 ng
RT: 15.360 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:138 Resp: 185839
Ion Ratio Lower Upper
138 100
92 54.3 33.5 73.5
108 83.3 65.1 105.1

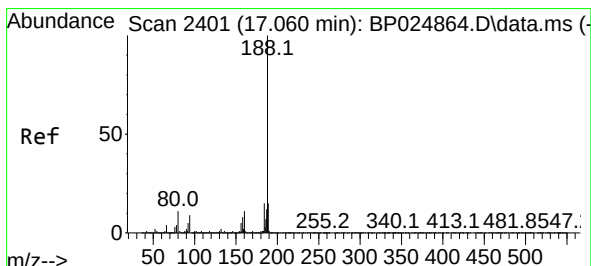
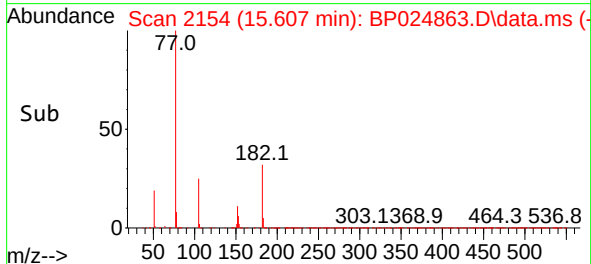
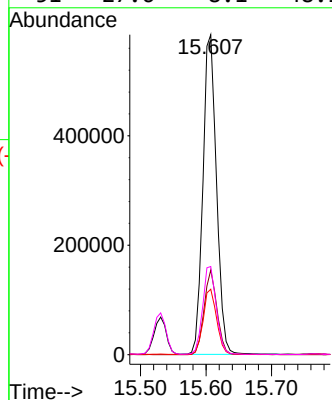
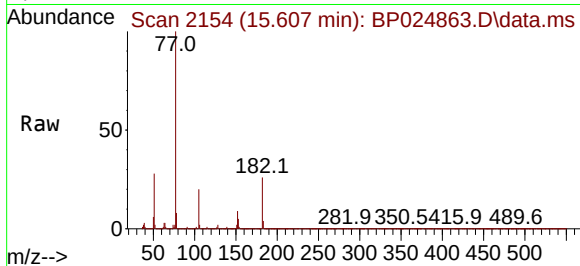




#63
Azobenzene
Concen: 20.675 ng
RT: 15.607 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

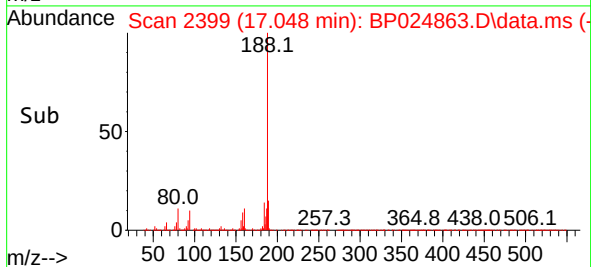
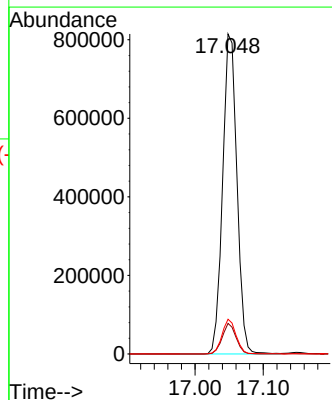
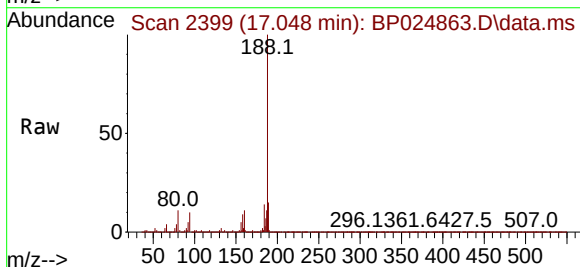
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

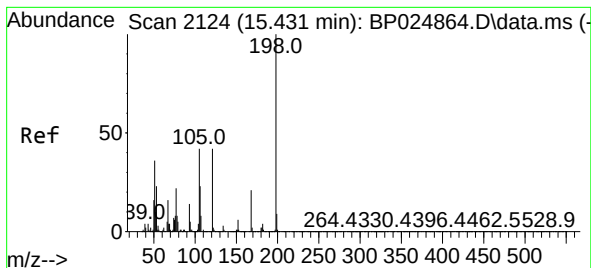
Tgt Ion: 77	Resp: 843121
Ion Ratio	Lower Upper
77 100	
182 26.4	5.4 45.4
105 20.5	0.8 40.8
51 27.6	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.048 min Scan# 2399
Delta R.T. -0.012 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:188	Resp: 1187838		
Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.3	10.9
80	10.8	8.5	12.7

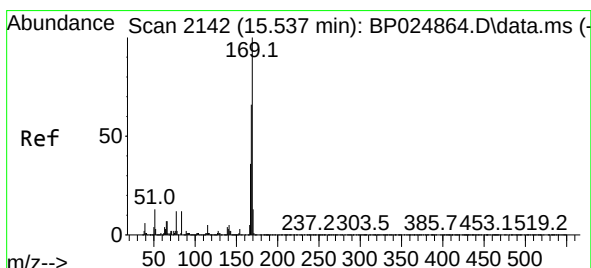
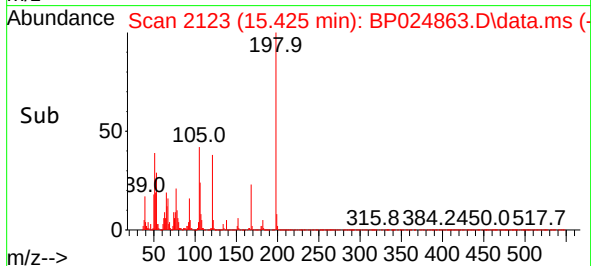
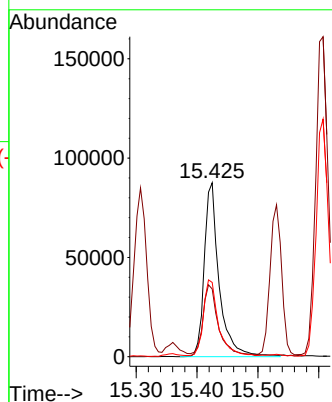
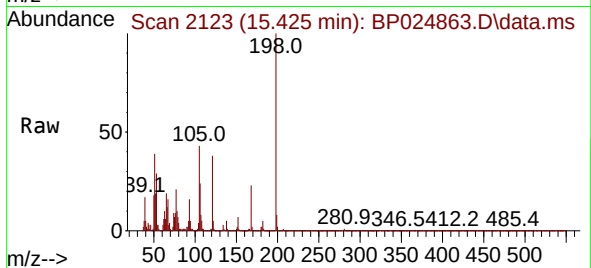




#65
4,6-Dinitro-2-methylphenol
Concen: 19.041 ng
RT: 15.425 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

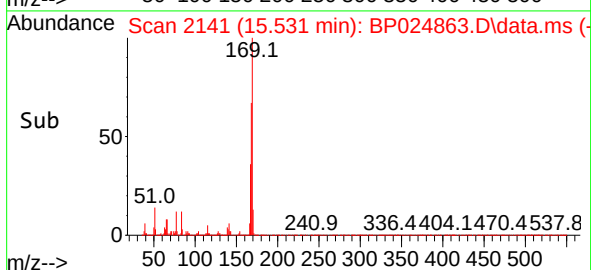
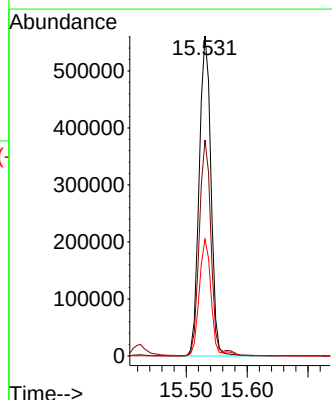
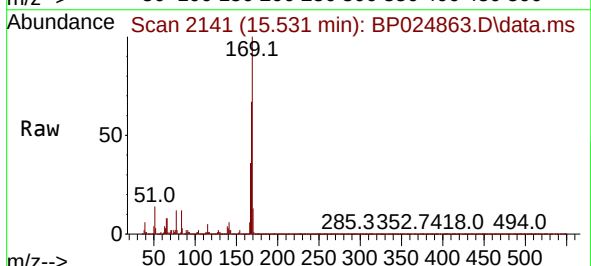
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

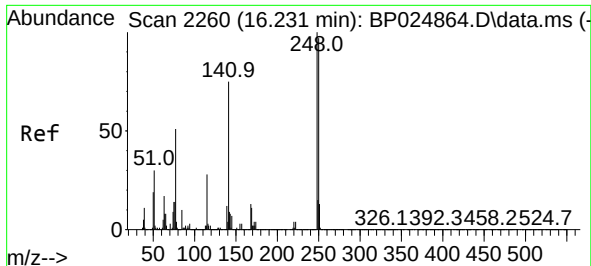
Tgt Ion:198 Resp: 148616
Ion Ratio Lower Upper
198 100
51 38.9 19.2 59.2
105 42.7 22.6 62.6



#66
n-Nitrosodiphenylamine
Concen: 20.409 ng
RT: 15.531 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:169 Resp: 751407
Ion Ratio Lower Upper
169 100
168 67.5 53.0 79.6
167 36.5 28.6 43.0

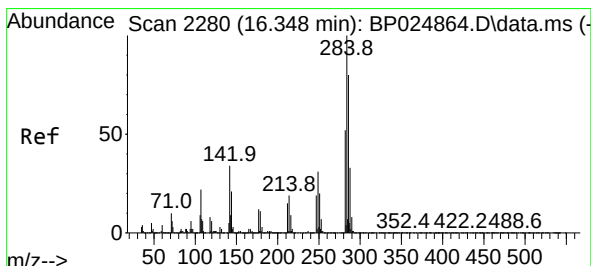
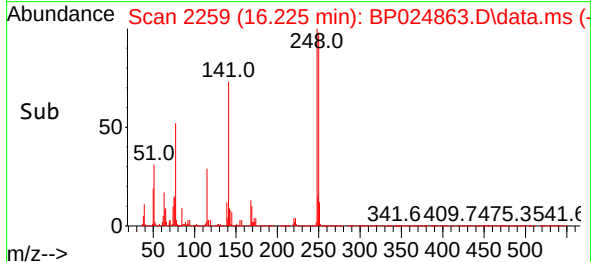
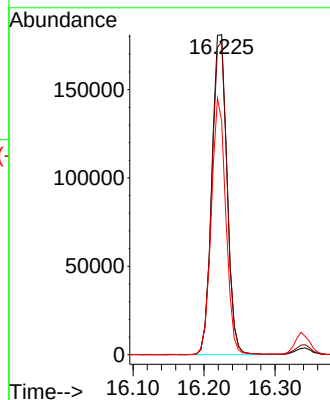
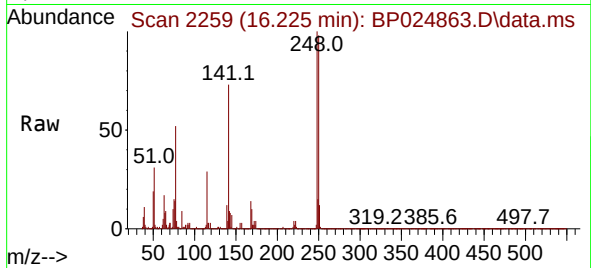




#67
4-Bromophenyl-phenylether
Concen: 20.055 ng
RT: 16.225 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

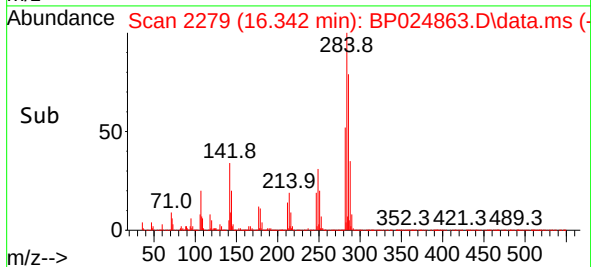
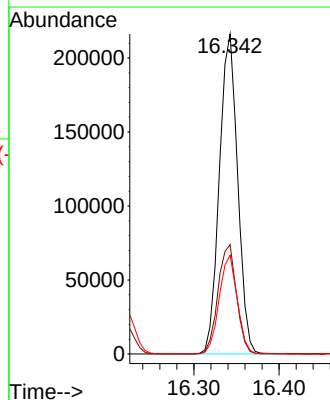
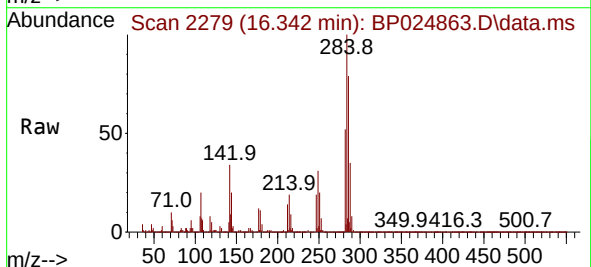
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

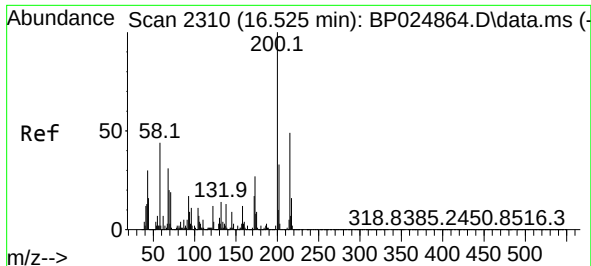
Tgt Ion:248 Resp: 268797
Ion Ratio Lower Upper
248 100
250 97.7 77.4 116.2
141 73.0 59.9 89.9



#68
Hexachlorobenzene
Concen: 19.880 ng
RT: 16.342 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:284 Resp: 323008
Ion Ratio Lower Upper
284 100
142 34.1 27.0 40.6
249 30.8 25.0 37.6

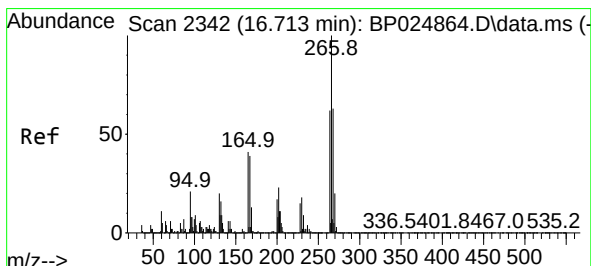
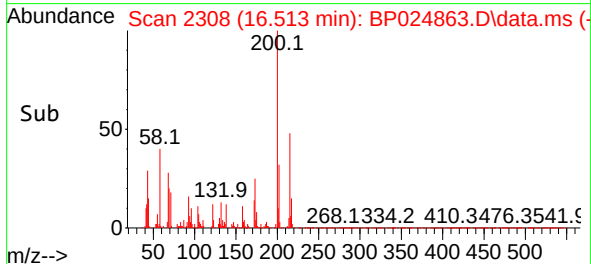
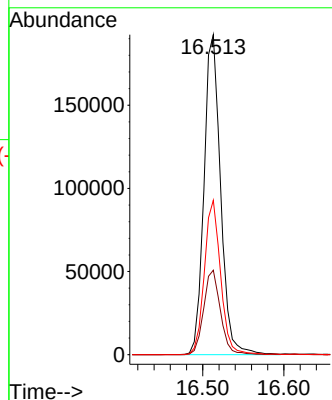
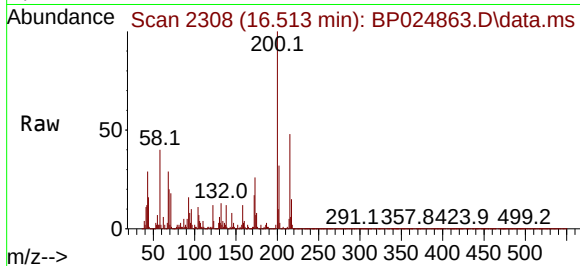




#69
 Atrazine
 Concen: 20.548 ng
 RT: 16.513 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

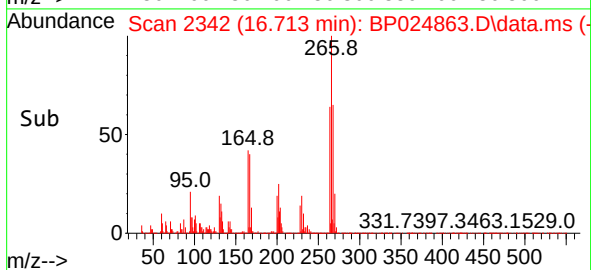
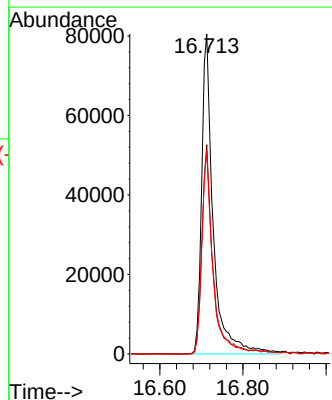
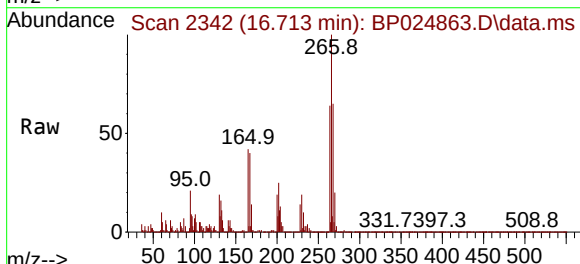
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

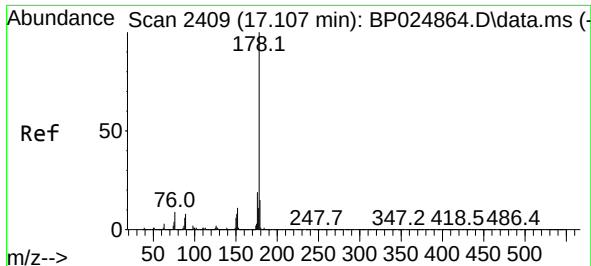
Tgt Ion:200 Resp: 274257
 Ion Ratio Lower Upper
 200 100
 173 26.4 6.9 46.9
 215 48.2 28.7 68.7



#70
 Pentachlorophenol
 Concen: 18.505 ng
 RT: 16.713 min Scan# 2342
 Delta R.T. -0.000 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

Tgt Ion:266 Resp: 155614
 Ion Ratio Lower Upper
 266 100
 268 65.4 50.6 76.0
 264 63.6 49.7 74.5

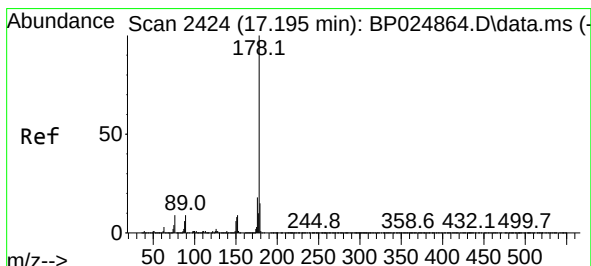
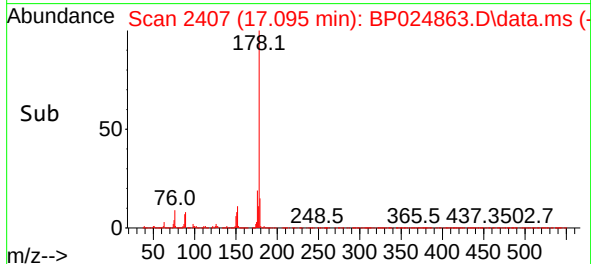
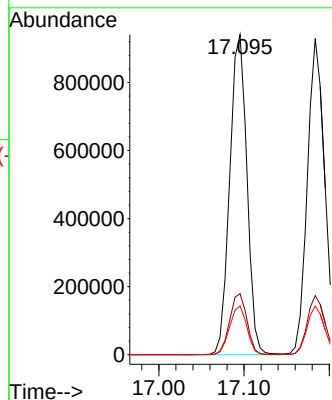
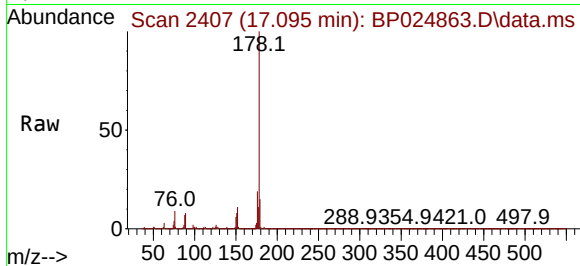




#71
Phenanthrene
Concen: 20.080 ng
RT: 17.095 min Scan# 2407
Delta R.T. -0.012 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

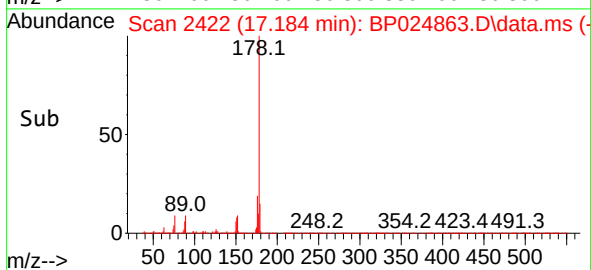
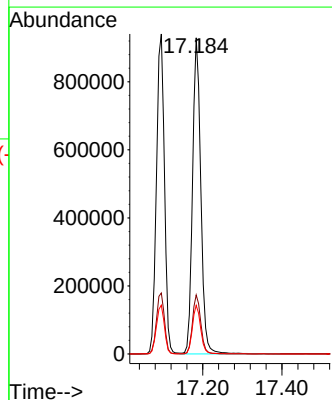
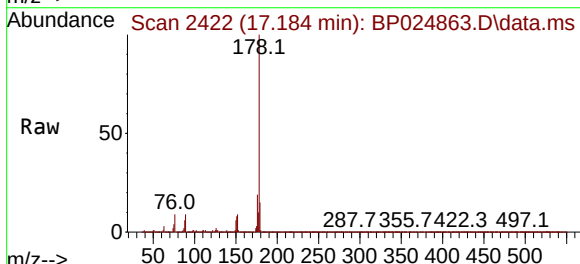
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

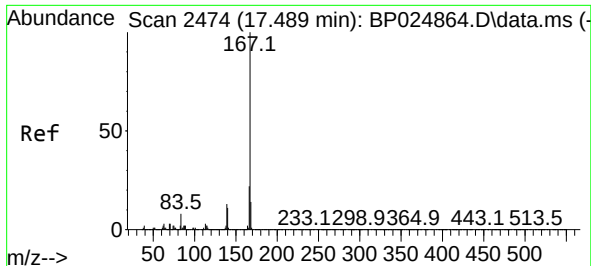
Tgt Ion:178 Resp: 1318071
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.1 18.1



#72
Anthracene
Concen: 20.308 ng
RT: 17.184 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:178 Resp: 1350106
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.4 12.3 18.5



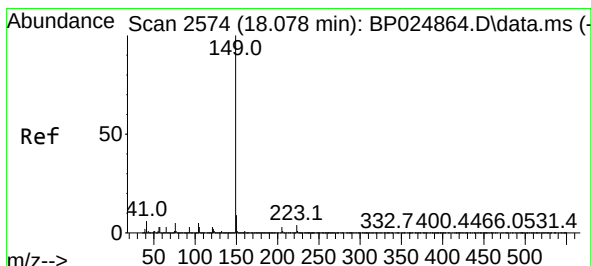
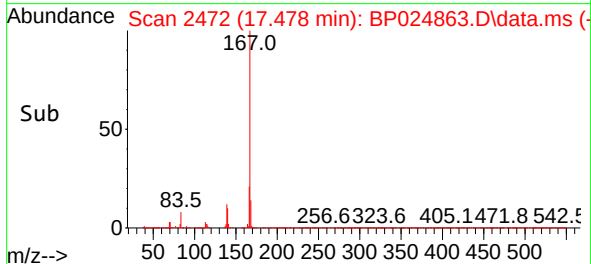
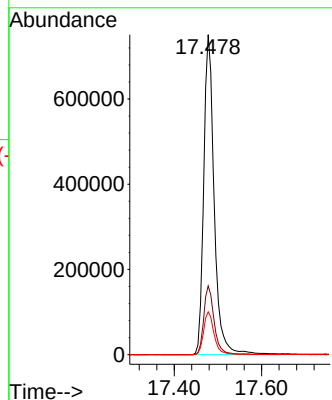
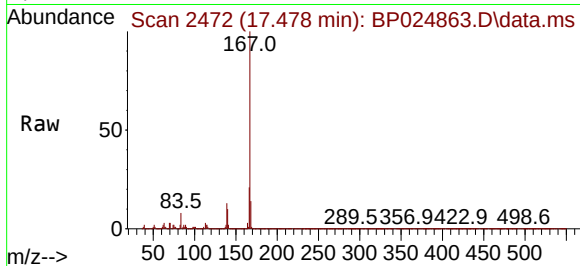


#73
 Carbazole
 Concen: 20.385 ng
 RT: 17.478 min Scan# 2472
 Delta R.T. -0.012 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion:167 Resp: 1256103

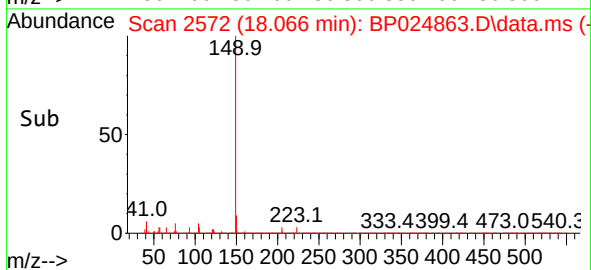
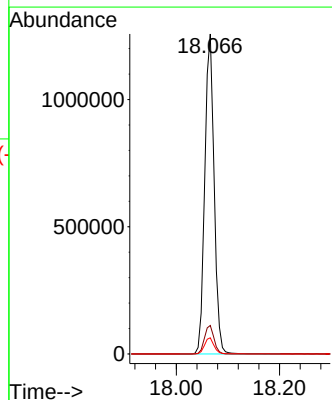
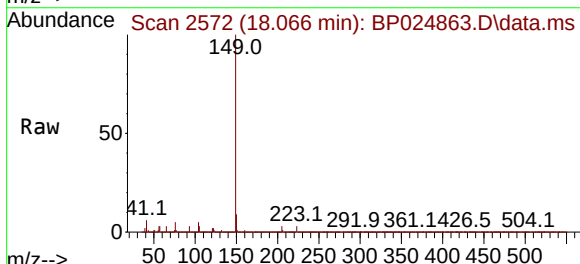
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.3	25.9
139	13.4	10.8	16.2

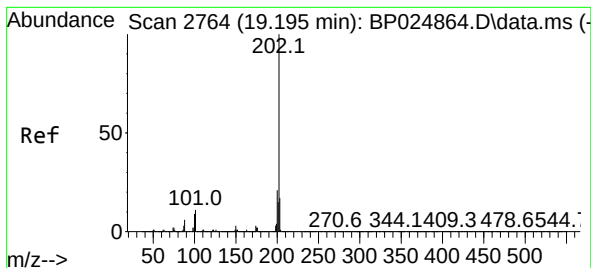


#74
 Di-n-butylphthalate
 Concen: 20.637 ng
 RT: 18.066 min Scan# 2572
 Delta R.T. -0.012 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

Tgt Ion:149 Resp: 1575537

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	5.1	4.2	6.2

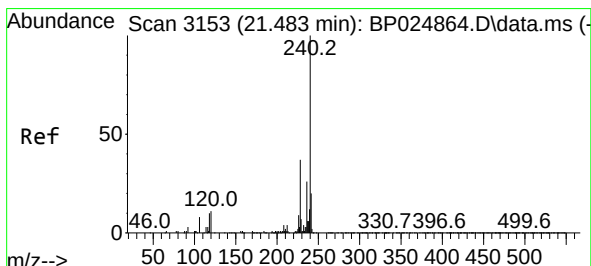
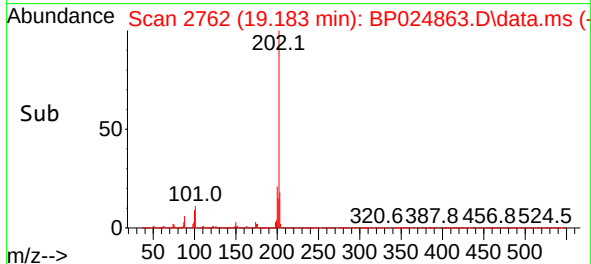
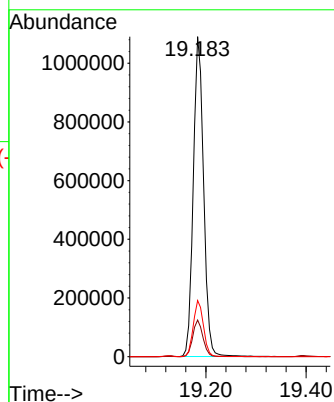
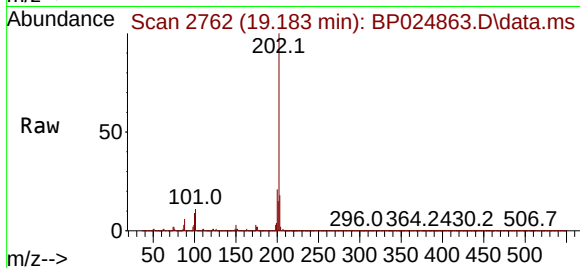




#75
Fluoranthene
Concen: 20.404 ng
RT: 19.183 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

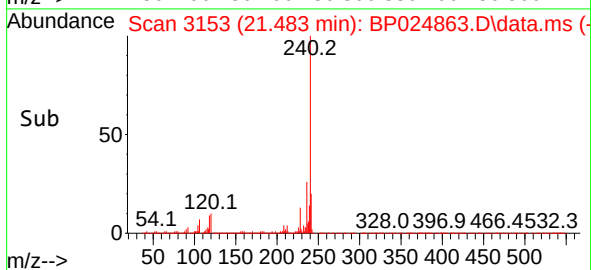
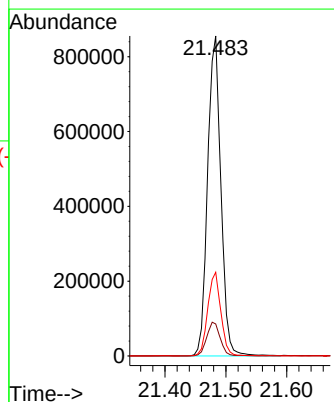
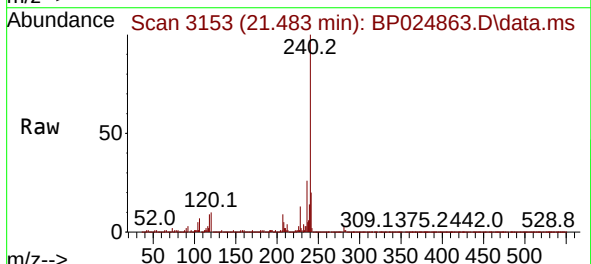
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

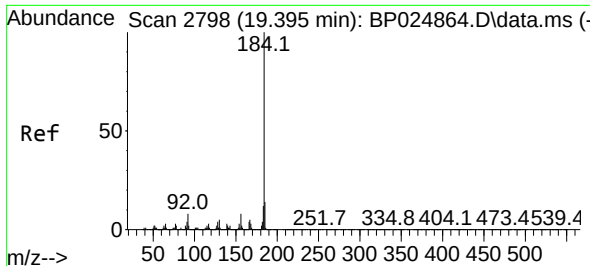
Tgt Ion:202 Resp: 1552399
Ion Ratio Lower Upper
202 100
101 11.4 0.0 31.4
203 17.5 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.483 min Scan# 3153
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:240 Resp: 1296607
Ion Ratio Lower Upper
240 100
120 10.0 8.9 13.3
236 26.1 20.9 31.3

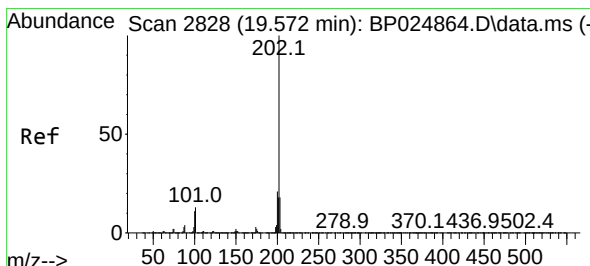
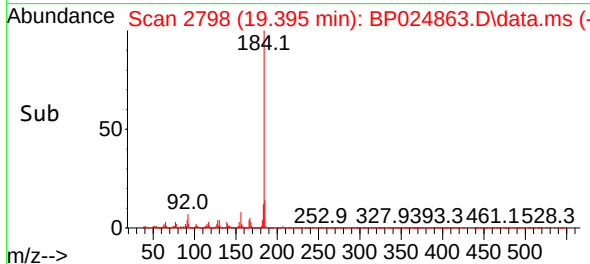
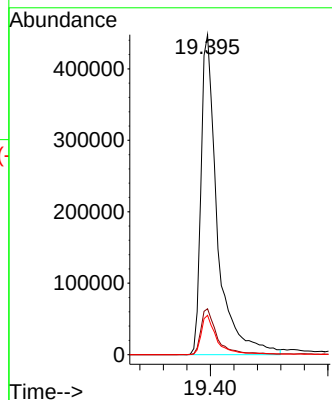
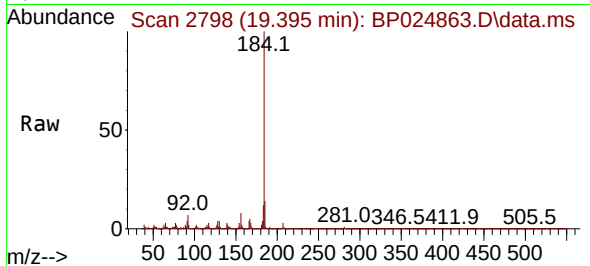




#77
Benzidine
Concen: 21.600 ng
RT: 19.395 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

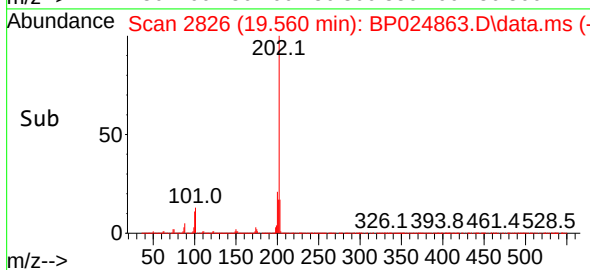
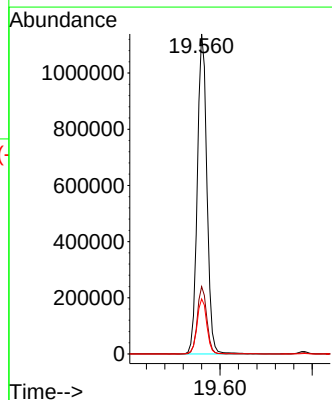
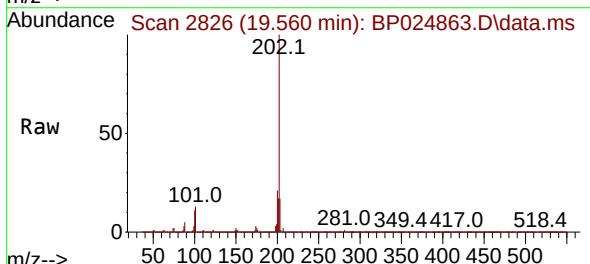
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

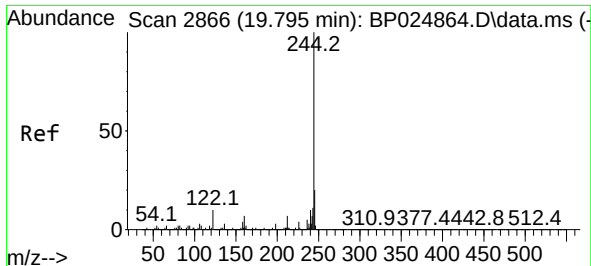
Tgt Ion:184 Resp: 867418
Ion Ratio Lower Upper
184 100
185 14.4 11.4 17.0
183 12.3 9.5 14.3



#78
Pyrene
Concen: 20.183 ng
RT: 19.560 min Scan# 2826
Delta R.T. -0.012 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:202 Resp: 1634896
Ion Ratio Lower Upper
202 100
200 21.0 17.1 25.7
203 17.2 14.0 21.0

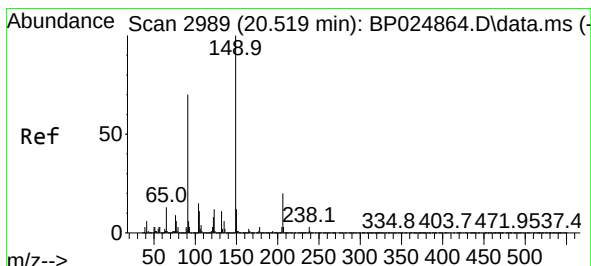
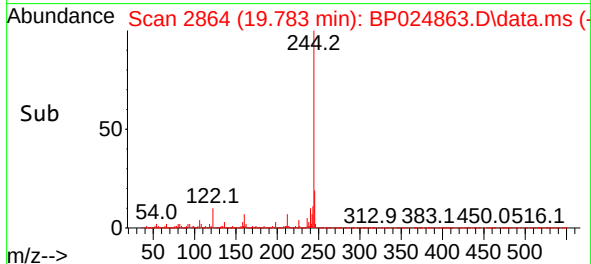
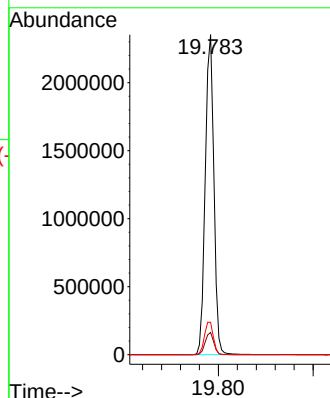
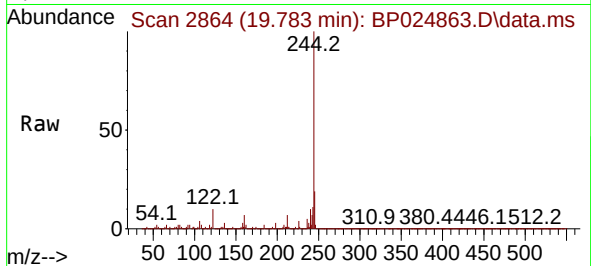




#79
 Terphenyl-d14
 Concen: 41.093 ng
 RT: 19.783 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

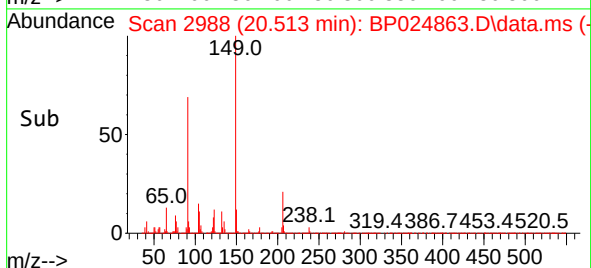
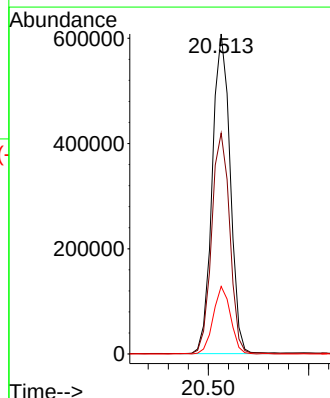
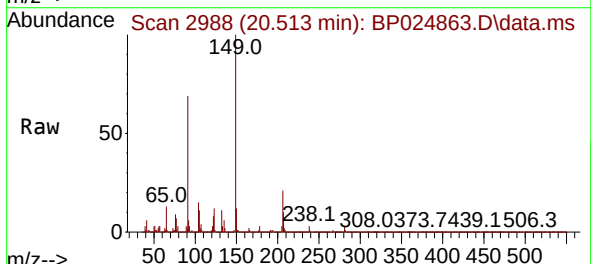
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

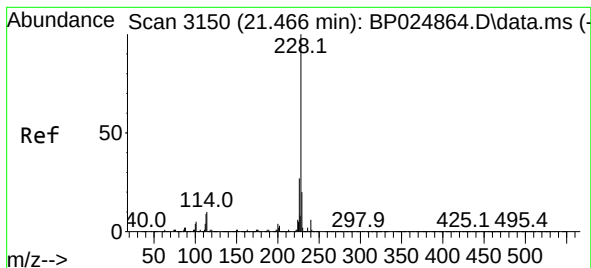
Tgt Ion:244 Resp: 2972885
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.6 8.4
 122 10.1 7.7 11.5



#80
 Butylbenzylphthalate
 Concen: 20.318 ng
 RT: 20.513 min Scan# 2988
 Delta R.T. -0.006 min
 Lab File: BP024863.D
 Acq: 06 Jun 2025 12:33

Tgt Ion:149 Resp: 753875
 Ion Ratio Lower Upper
 149 100
 91 69.0 55.8 83.8
 206 21.1 16.2 24.2





#81

Benzo(a)anthracene

Concen: 20.131 ng

RT: 21.466 min Scan# 3150

Delta R.T. -0.000 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

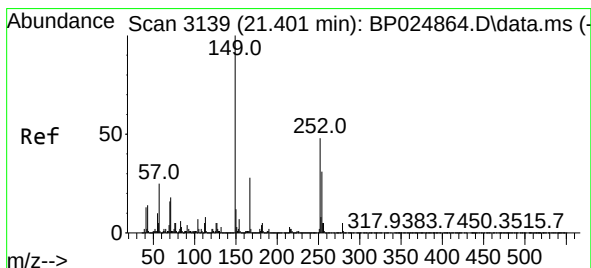
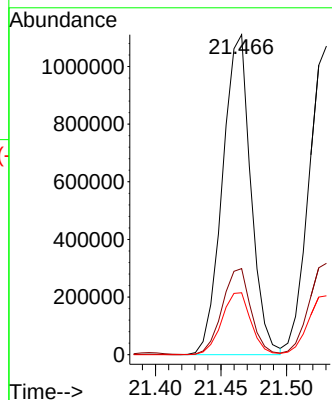
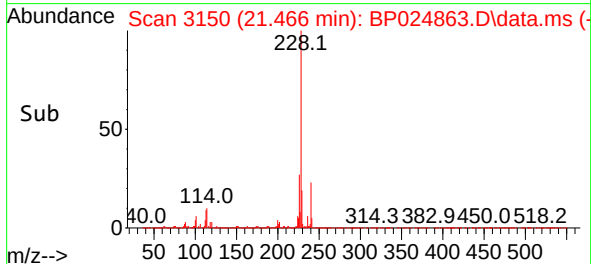
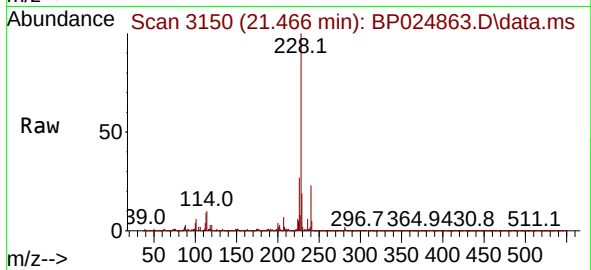
Tgt Ion:228 Resp: 1669395

Ion Ratio Lower Upper

228 100

226 26.9 22.1 33.1

229 19.4 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 20.185 ng

RT: 21.395 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

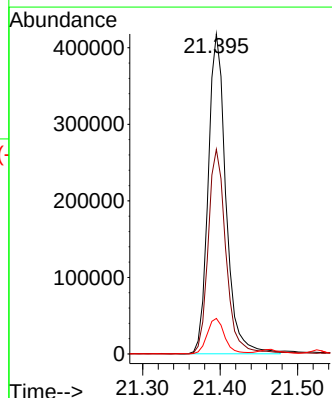
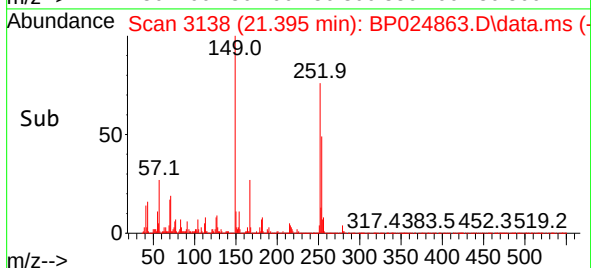
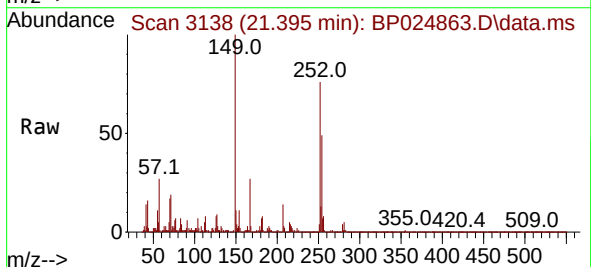
Tgt Ion:252 Resp: 664556

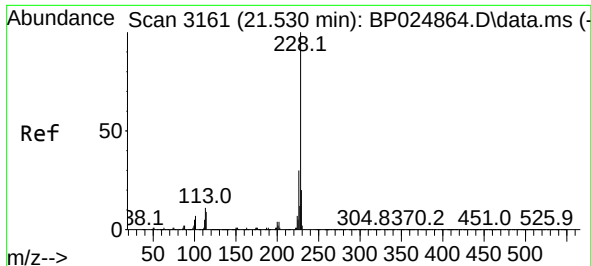
Ion Ratio Lower Upper

252 100

254 63.9 51.2 76.8

126 11.1 8.6 12.8

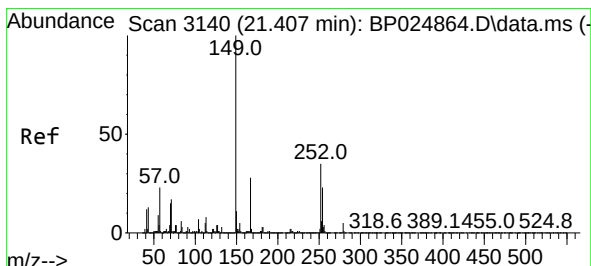
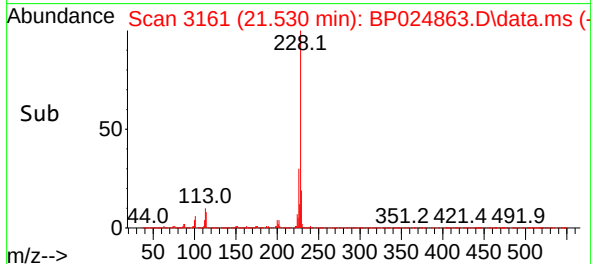
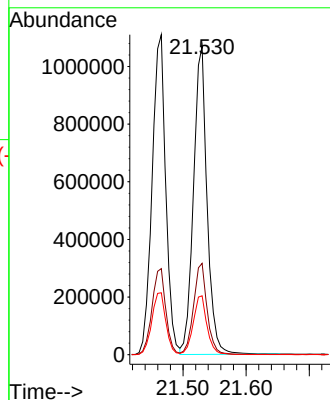
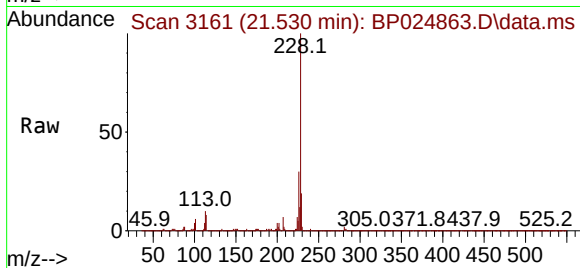




#83
Chrysene
Concen: 20.278 ng
RT: 21.530 min Scan# 3161
Delta R.T. -0.000 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

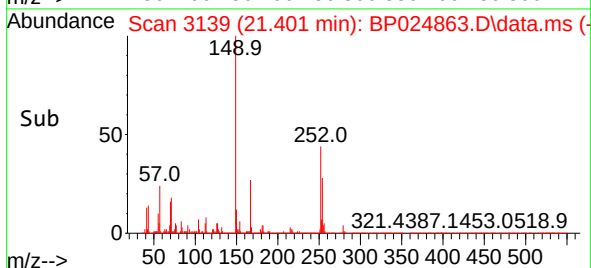
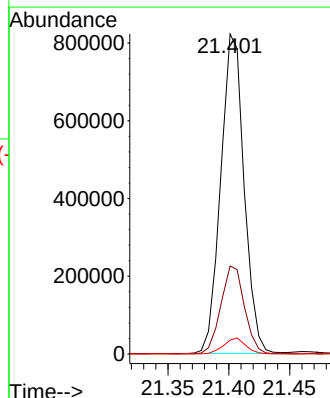
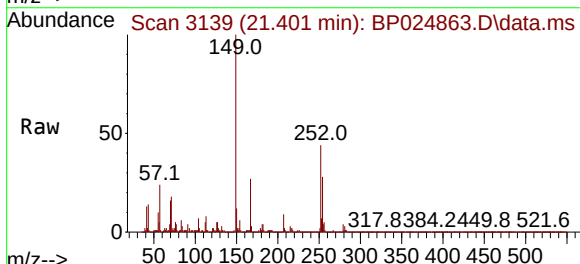
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

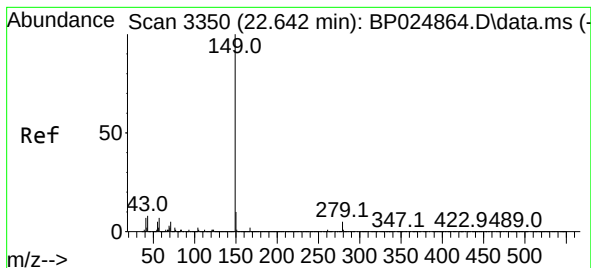
Tgt Ion:228 Resp: 1593419
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 19.1 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.638 ng
RT: 21.401 min Scan# 3139
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:149 Resp: 1097129
Ion Ratio Lower Upper
149 100
167 27.5 22.2 33.4
279 4.4 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 19.903 ng

RT: 22.630 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

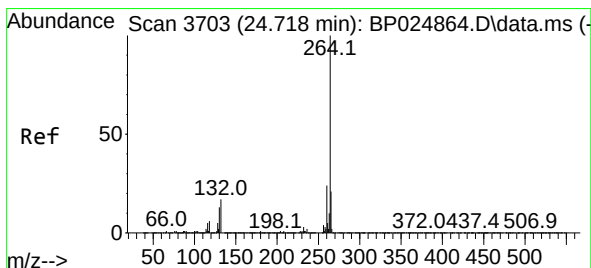
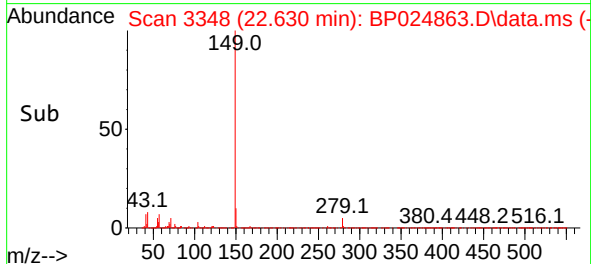
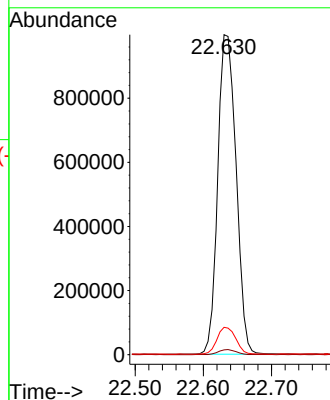
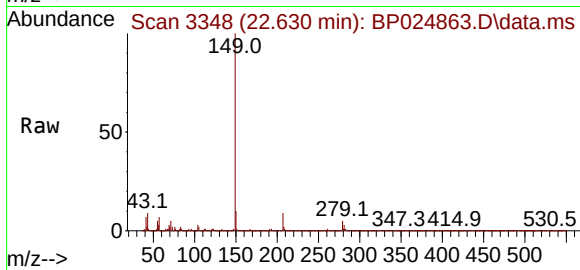
Tgt Ion:149 Resp: 1865014

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 8.5 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.730 min Scan# 3705

Delta R.T. 0.012 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

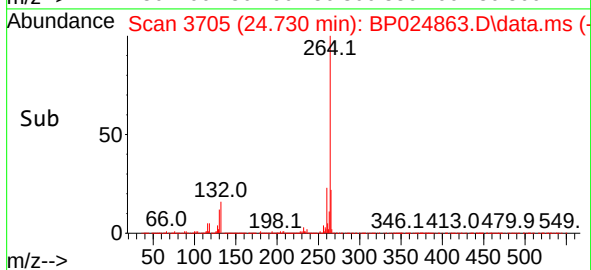
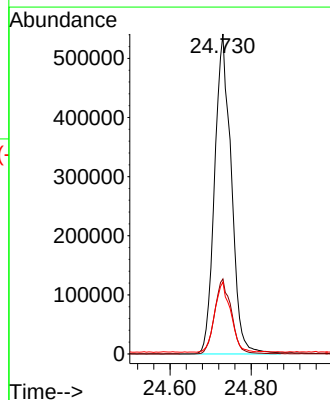
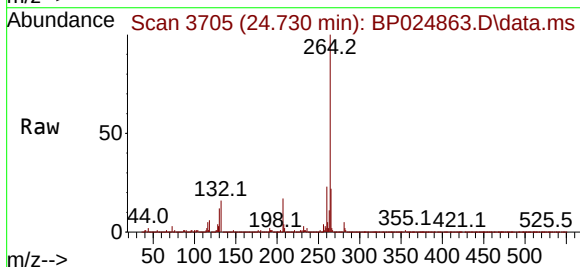
Tgt Ion:264 Resp: 1539603

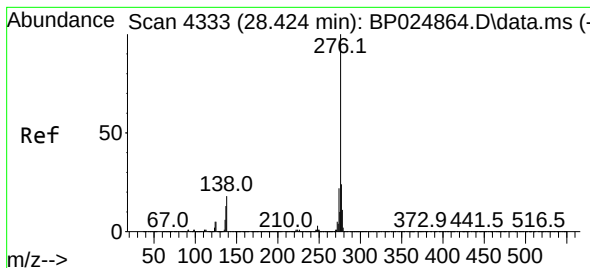
Ion Ratio Lower Upper

264 100

260 23.4 19.0 28.4

265 22.4 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.129 ng

RT: 28.401 min Scan# 41

Delta R.T. -0.024 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

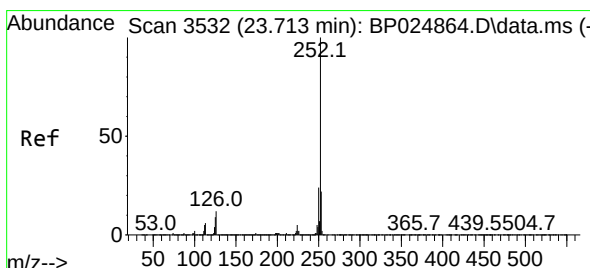
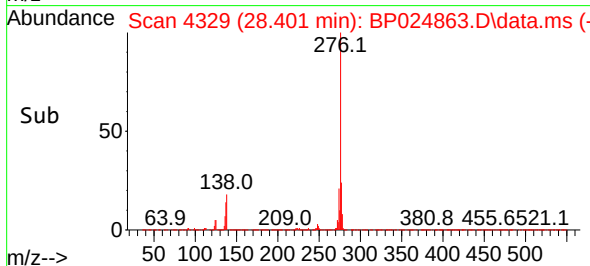
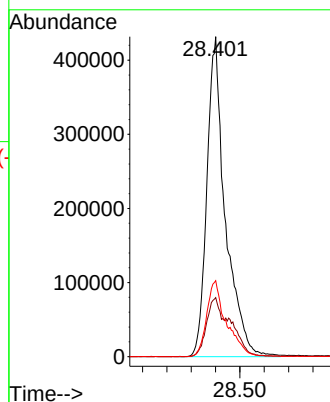
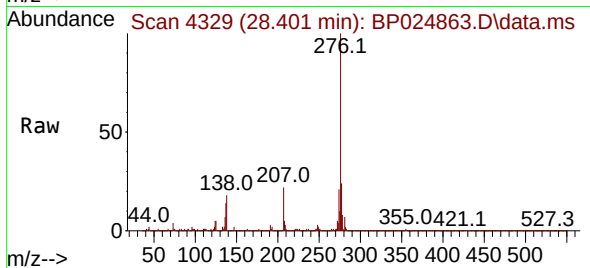
Tgt Ion:276 Resp: 2261110

Ion Ratio Lower Upper

276 100

138 15.0 18.6 27.8#

277 25.3 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 19.792 ng

RT: 23.695 min Scan# 3529

Delta R.T. -0.018 min

Lab File: BP024863.D

Acq: 06 Jun 2025 12:33

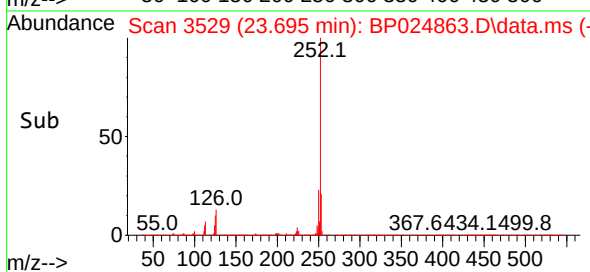
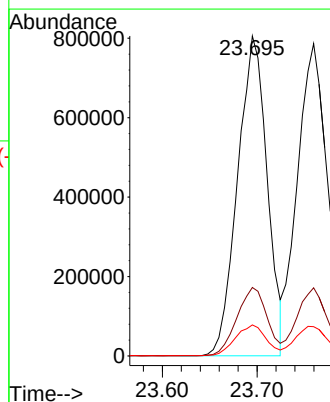
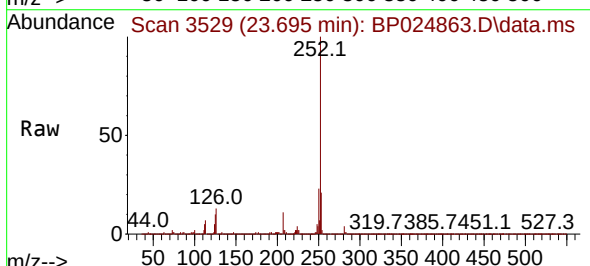
Tgt Ion:252 Resp: 1743865

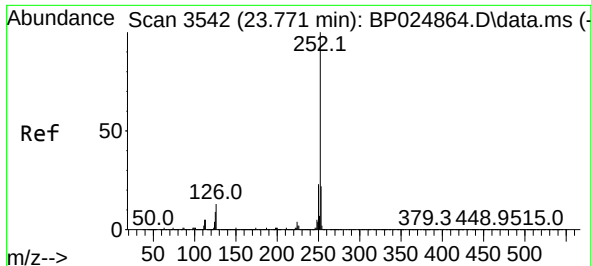
Ion Ratio Lower Upper

252 100

253 21.4 17.6 26.4

125 9.7 7.1 10.7

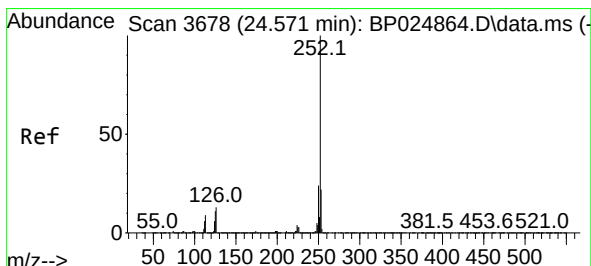
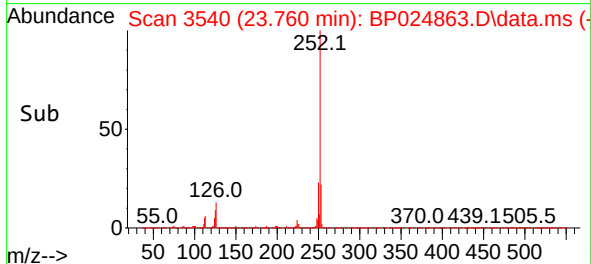
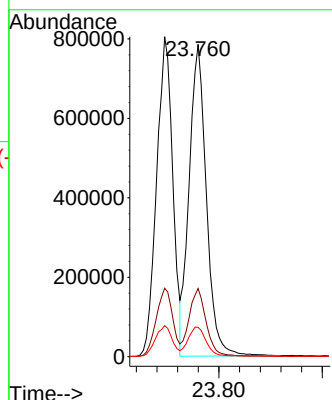
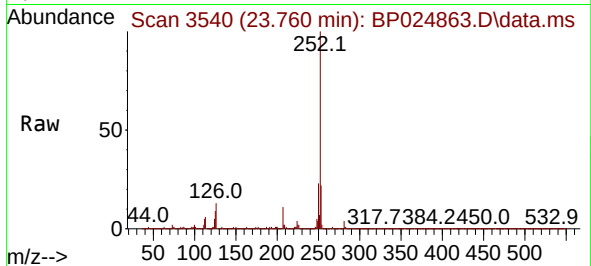




#89
Benzo(k)fluoranthene
Concen: 20.264 ng
RT: 23.760 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

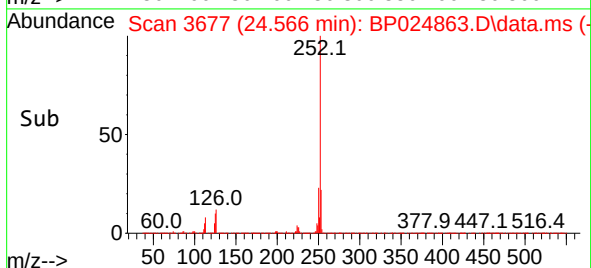
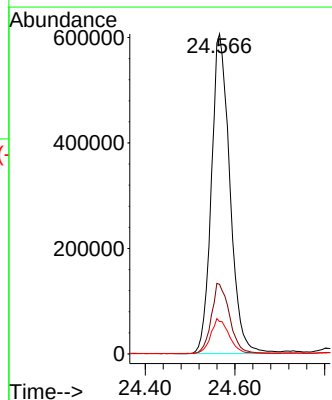
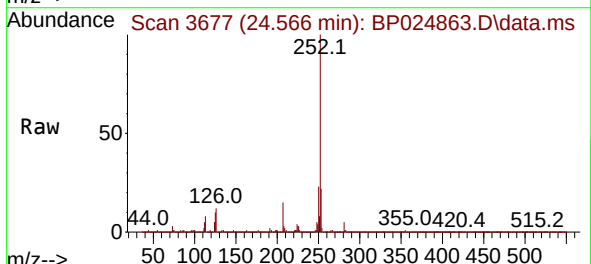
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

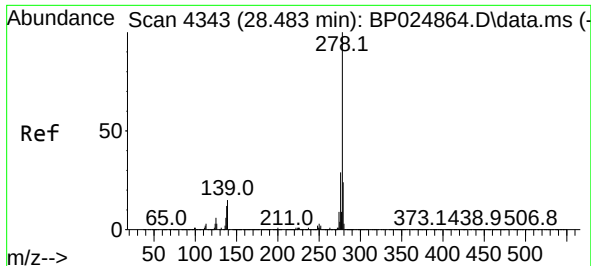
Tgt Ion:252 Resp: 1817500
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 9.4 7.4 11.0



#90
Benzo(a)pyrene
Concen: 20.166 ng
RT: 24.566 min Scan# 3677
Delta R.T. -0.006 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:252 Resp: 1735236
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.2 8.8 13.2

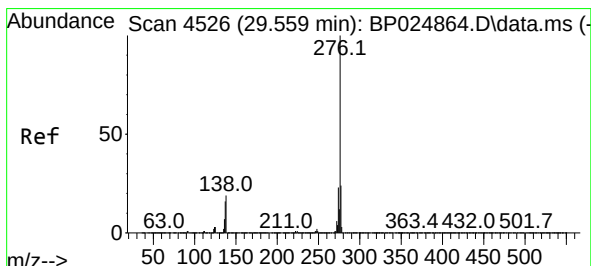
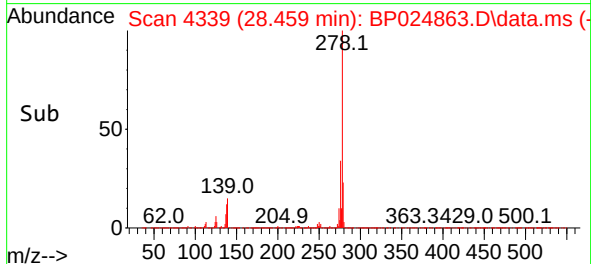
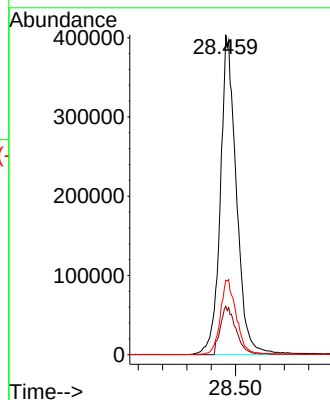
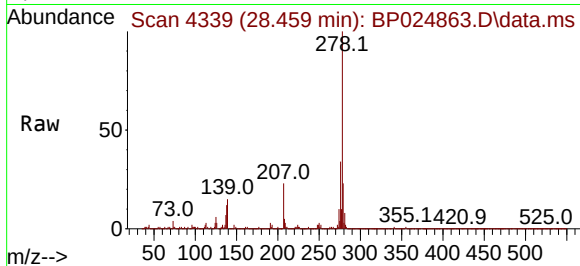




#91
Dibenzo(a,h)anthracene
Concen: 20.237 ng
RT: 28.459 min Scan# 41
Delta R.T. -0.024 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 1850432
Ion Ratio Lower Upper
278 100
139 15.1 12.0 18.0
279 23.2 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 20.071 ng
RT: 29.530 min Scan# 4521
Delta R.T. -0.029 min
Lab File: BP024863.D
Acq: 06 Jun 2025 12:33

Tgt Ion:276 Resp: 1820845
Ion Ratio Lower Upper
276 100
277 23.3 19.1 28.7
138 21.9 15.4 23.2

