

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060625\
 Data File : BP024866.D
 Acq On : 06 Jun 2025 14:37
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Jun 06 16:04:20 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	233459	20.000	ng	0.00
21) Naphthalene-d8	10.378	136	1006719	20.000	ng	0.00
39) Acenaphthene-d10	14.248	164	639758	20.000	ng	0.00
64) Phenanthrene-d10	17.042	188	1223735	20.000	ng	-0.02
76) Chrysene-d12	21.477	240	1245531	20.000	ng	0.00
86) Perylene-d12	24.736	264	1494809	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.237	112	1754536	125.447	ng	0.00
7) Phenol-d6	6.814	99	2365958	127.853	ng	0.00
23) Nitrobenzene-d5	8.760	82	2555584	123.355	ng	0.00
42) 2,4,6-Tribromophenol	15.772	330	1097449	124.076	ng	-0.01
45) 2-Fluorobiphenyl	12.860	172	5620380	118.347	ng	0.00
79) Terphenyl-d14	19.778	244	8373144	120.485	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.167	88	360857	58.637	ng	100
3) Pyridine	3.561	79	957340	64.685	ng	99
4) n-Nitrosodimethylamine	3.478	42	387978	64.122	ng	99
6) Aniline	6.955	93	1528129	64.708	ng	100
8) 2-Chlorophenol	7.190	128	995913	62.813	ng	99
9) Benzaldehyde	6.766	77	608861	56.921	ng	99
10) Phenol	6.843	94	1231710	64.565	ng	98
11) bis(2-Chloroethyl)ether	7.043	93	926134	61.724	ng	98
12) 1,3-Dichlorobenzene	7.496	146	1063861	60.147	ng	99
13) 1,4-Dichlorobenzene	7.643	146	1074203	60.190	ng	100
14) 1,2-Dichlorobenzene	7.955	146	1045089	59.634	ng	99
15) Benzyl Alcohol	7.861	79	916921	64.561	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.125	45	1167705	59.460	ng	100
17) 2-Methylphenol	8.066	107	848195	63.670	ng	100
18) Hexachloroethane	8.666	117	401855	59.807	ng	96
19) n-Nitroso-di-n-propyla...	8.413	70	779593	61.970	ng	100
20) 3+4-Methylphenols	8.396	107	1154457	63.519	ng	96
22) Acetophenone	8.431	105	1540416	60.563	ng	99
24) Nitrobenzene	8.808	77	1136226	61.735	ng	99
25) Isophorone	9.325	82	2191187	61.027	ng	100
26) 2-Nitrophenol	9.507	139	587760	64.723	ng	99
27) 2,4-Dimethylphenol	9.578	122	965935	62.151	ng	100
28) bis(2-Chloroethoxy)met...	9.802	93	1278529	59.694	ng	98
29) 2,4-Dichlorophenol	10.049	162	945641	63.413	ng	99
30) 1,2,4-Trichlorobenzene	10.243	180	995211	59.169	ng	99
31) Naphthalene	10.431	128	3124640	60.566	ng	100
32) Benzoic acid	9.778	122	710052	68.525	ng	100
33) 4-Chloroaniline	10.549	127	1397378	64.650	ng	98
34) Hexachlorobutadiene	10.707	225	598677	59.056	ng	100
35) Caprolactam	11.360	113	349412	63.654	ng	93
36) 4-Chloro-3-methylphenol	11.696	107	1096315	63.738	ng	98
37) 2-Methylnaphthalene	12.043	142	2004422	61.250	ng	99
38) 1-Methylnaphthalene	12.266	142	2093346	59.832	ng	99
40) 1,2,4,5-Tetrachloroben...	12.419	216	1100767	60.637	ng	100
41) Hexachlorocyclopentadiene	12.390	237	707348	63.884	ng	98
43) 2,4,6-Trichlorophenol	12.672	196	776210	63.669	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060625\
 Data File : BP024866.D
 Acq On : 06 Jun 2025 14:37
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Jun 06 16:04:20 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)
44) 2,4,5-Trichlorophenol	12.760	196	836590	64.077	ng	99
46) 1,1'-Biphenyl	13.066	154	2797746	60.176	ng	100
47) 2-Chloronaphthalene	13.107	162	2180558	61.023	ng	99
48) 2-Nitroaniline	13.331	65	718204	65.376	ng	97
49) Acenaphthylene	13.966	152	3653383	61.318	ng	100
50) Dimethylphthalate	13.707	163	2826983	59.902	ng	99
51) 2,6-Dinitrotoluene	13.831	165	639722	62.878	ng	96
52) Acenaphthene	14.313	154	2051309	60.082	ng	99
53) 3-Nitroaniline	14.172	138	698945	66.199	ng	98
54) 2,4-Dinitrophenol	14.390	184	398250	61.497	ng	97
55) Dibenzofuran	14.654	168	3267254	59.618	ng	99
56) 4-Nitrophenol	14.525	139	539162	61.650	ng	97
57) 2,4-Dinitrotoluene	14.637	165	901515	63.345	ng	98
58) Fluorene	15.319	166	2628887	59.381	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.895	232	730647	62.524	ng	99
60) Diethylphthalate	15.090	149	2772340	58.943	ng	98
61) 4-Chlorophenyl-phenyle...	15.307	204	1276716	58.980	ng	100
62) 4-Nitroaniline	15.360	138	639038	66.714	ng	96
63) Azobenzene	15.613	77	2561443	59.380	ng	98
65) 4,6-Dinitro-2-methylph...	15.419	198	524098	65.178	ng	100
66) n-Nitrosodiphenylamine	15.531	169	2282932	60.188	ng	99
67) 4-Bromophenyl-phenylether	16.225	248	839674	60.812	ng	98
68) Hexachlorobenzene	16.342	284	1008320	60.238	ng	97
69) Atrazine	16.519	200	836217	60.814	ng	99
70) Pentachlorophenol	16.701	266	561603	64.826	ng	99
71) Phenanthrene	17.089	178	4046968	59.844	ng	99
72) Anthracene	17.189	178	4160775	60.751	ng	99
73) Carbazole	17.472	167	3861413	60.827	ng	99
74) Di-n-butylphthalate	18.060	149	4672145	59.401	ng	100
75) Fluoranthene	19.178	202	4656349	59.407	ng	99
77) Benzidine	19.383	184	2477600	64.227	ng	100
78) Pyrene	19.560	202	4751590	61.064	ng	100
80) Butylbenzylphthalate	20.513	149	2225855	62.449	ng	96
81) Benzo(a)anthracene	21.460	228	4896757	61.469	ng	100
82) 3,3'-Dichlorobenzidine	21.389	252	1982344	62.681	ng	100
83) Chrysene	21.530	228	4625245	61.276	ng	99
84) Bis(2-ethylhexyl)phtha...	21.395	149	3103331	60.769	ng	99
85) Di-n-octyl phthalate	22.636	149	5491065	61.004	ng	100
87) Indeno(1,2,3-cd)pyrene	28.436	276	6771619	62.088	ng	100
88) Benzo(b)fluoranthene	23.713	252	5290333	61.842	ng	99
89) Benzo(k)fluoranthene	23.777	252	5191049	59.612	ng	99
90) Benzo(a)pyrene	24.595	252	5093340	60.965	ng	99
91) Dibenzo(a,h)anthracene	28.495	278	5489005	61.830	ng	100
92) Benzo(g,h,i)perylene	29.571	276	5442983	61.794	ng	100

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

Instrument :

BNA P

ClientSampleId :

SSTDICC060

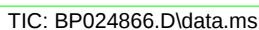
Quant Time: Jun 06 16:04:20 2025

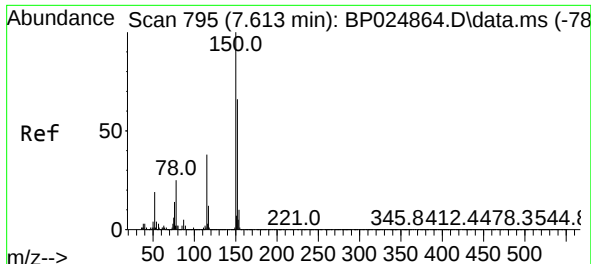
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 06 15:53:04 2025

Response via : Initial Calibration

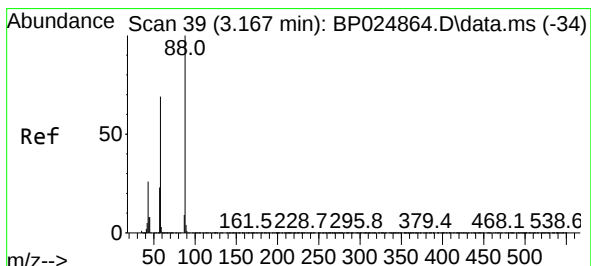
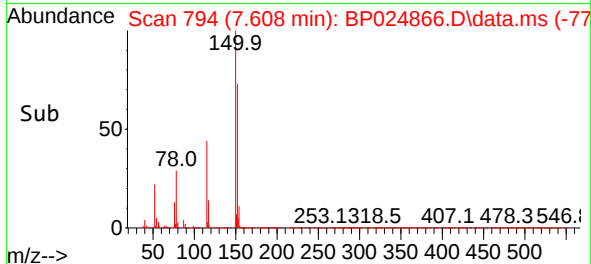
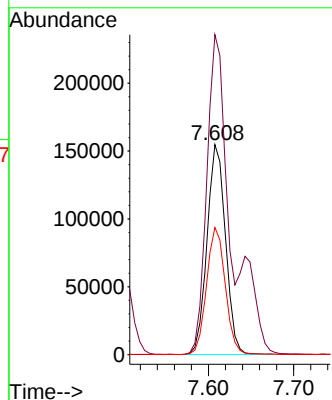
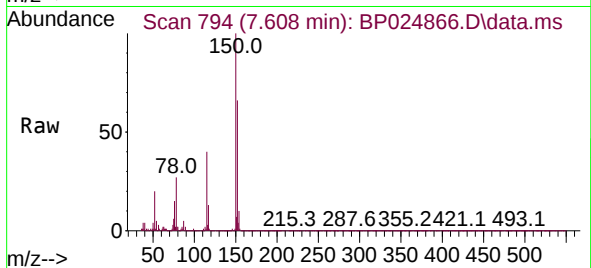




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.608 min Scan# 795
 Delta R.T. -0.005 min
 Lab File: BP024866.D
 Acq: 06 Jun 2025 14:37

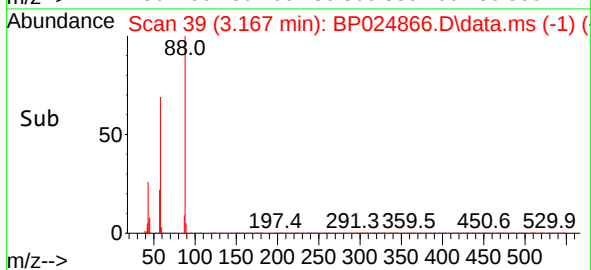
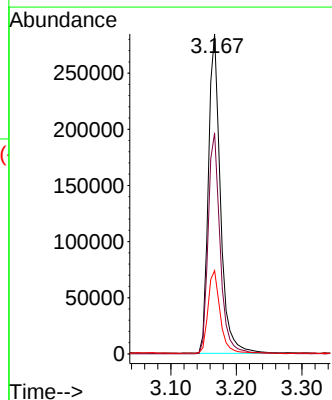
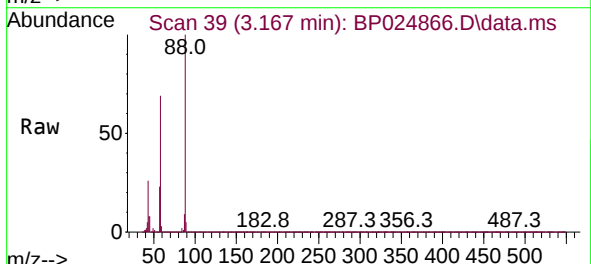
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

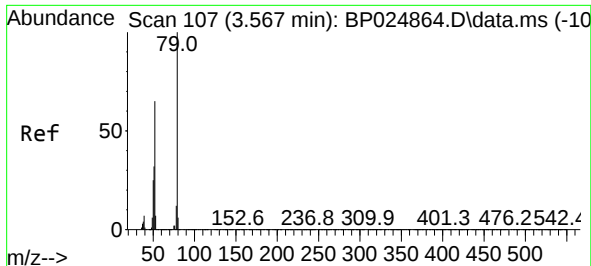
Tgt Ion:152 Resp: 233459
 Ion Ratio Lower Upper
 152 100
 150 152.3 122.1 183.1
 115 60.5 46.4 69.6



#2
 1,4-Dioxane
 Concen: 58.637 ng
 RT: 3.167 min Scan# 39
 Delta R.T. 0.000 min
 Lab File: BP024866.D
 Acq: 06 Jun 2025 14:37

Tgt Ion: 88 Resp: 360857
 Ion Ratio Lower Upper
 88 100
 58 69.4 55.4 83.0
 43 26.4 20.8 31.2

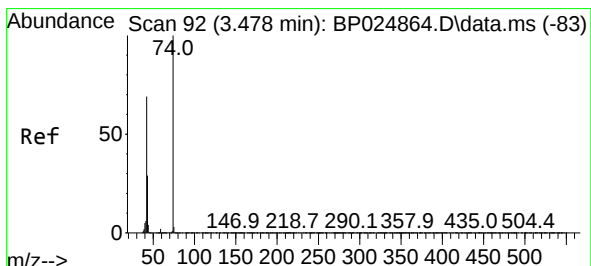
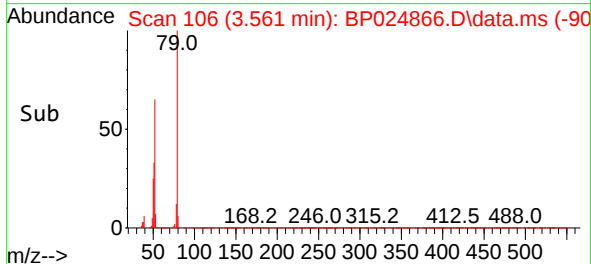
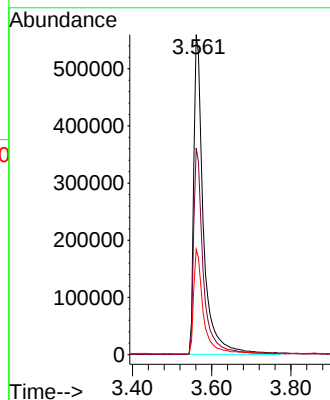
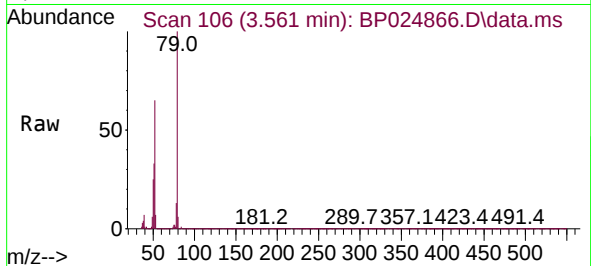




#3
Pyridine
Concen: 64.685 ng
RT: 3.561 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

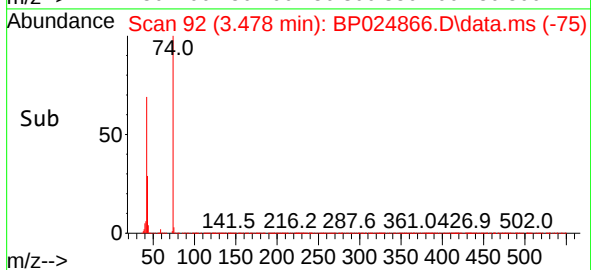
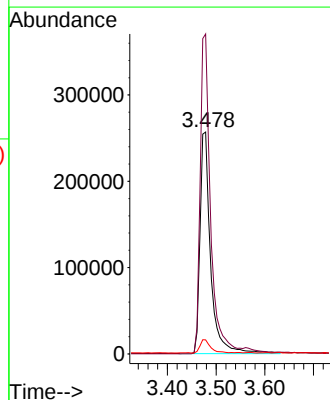
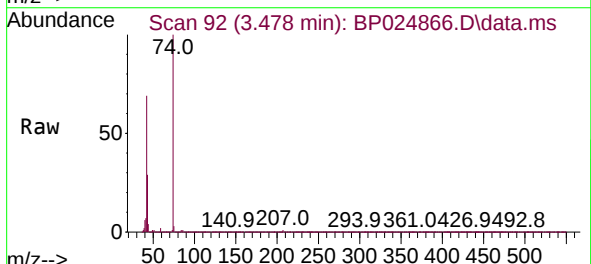
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

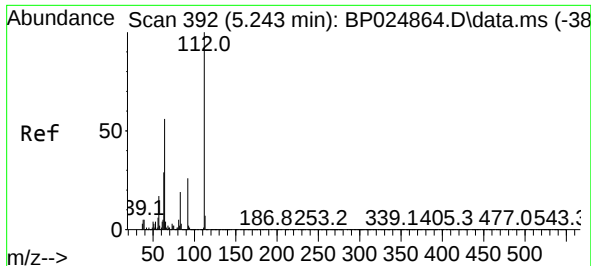
Tgt Ion: 79 Resp: 957340
Ion Ratio Lower Upper
79 100
52 64.6 51.6 77.4
51 32.9 25.5 38.3



#4
n-Nitrosodimethylamine
Concen: 64.122 ng
RT: 3.478 min Scan# 92
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 42 Resp: 387978
Ion Ratio Lower Upper
42 100
74 144.3 116.6 174.8
44 6.3 5.4 8.0

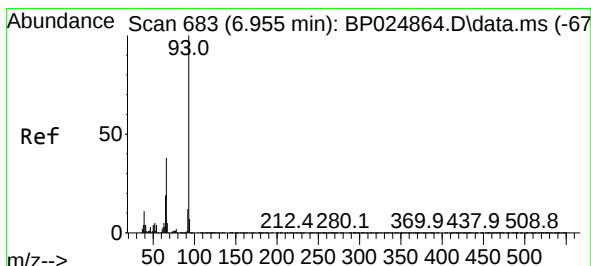
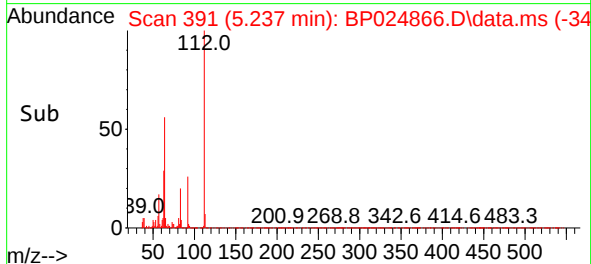
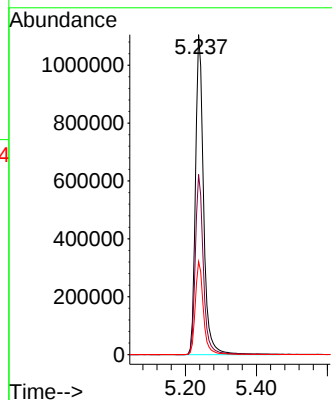
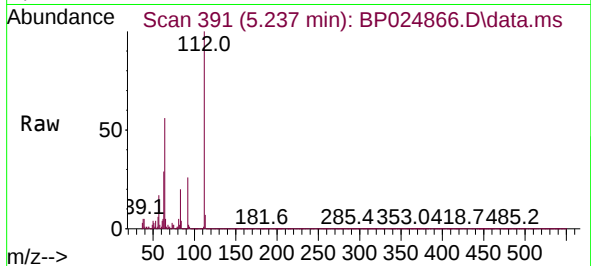




#5
2-Fluorophenol
Concen: 125.447 ng
RT: 5.237 min Scan# 391
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

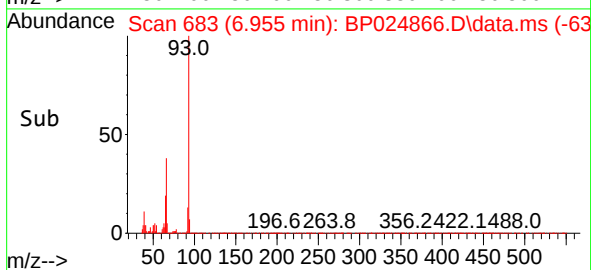
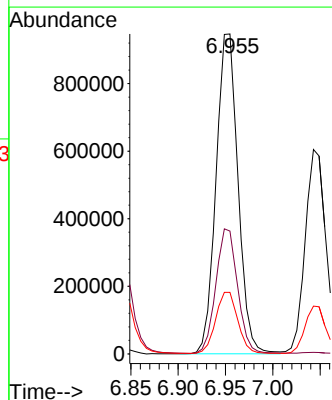
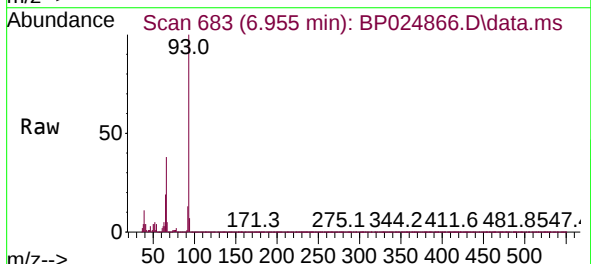
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

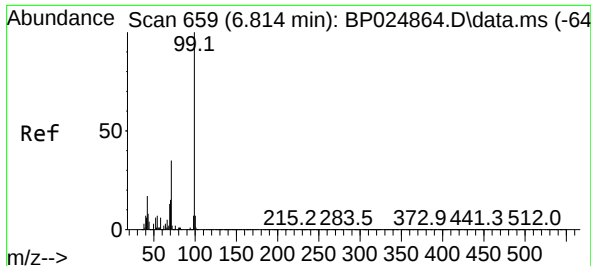
Tgt Ion:112 Resp: 1754536
Ion Ratio Lower Upper
112 100
64 56.3 44.7 67.1
63 29.1 23.5 35.3



#6
Aniline
Concen: 64.708 ng
RT: 6.955 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 93 Resp: 1528129
Ion Ratio Lower Upper
93 100
66 38.4 30.9 46.3
65 19.3 15.5 23.3

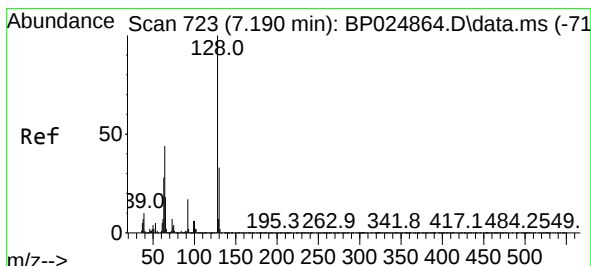
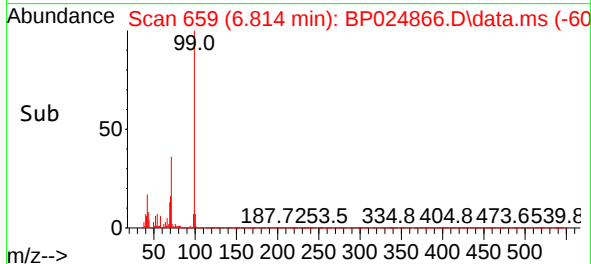
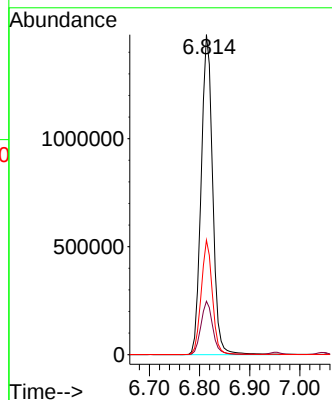
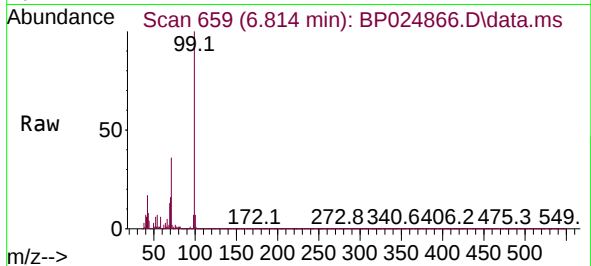




#7
Phenol-d6
Concen: 127.853 ng
RT: 6.814 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

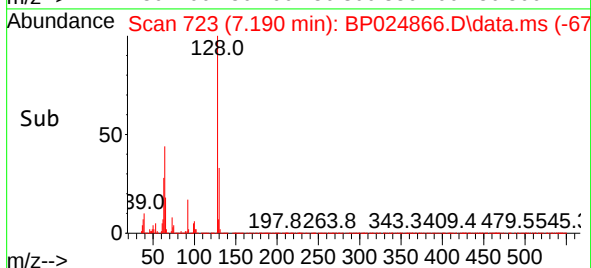
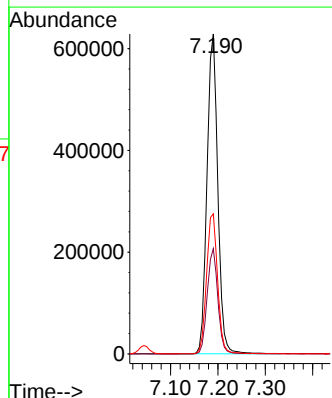
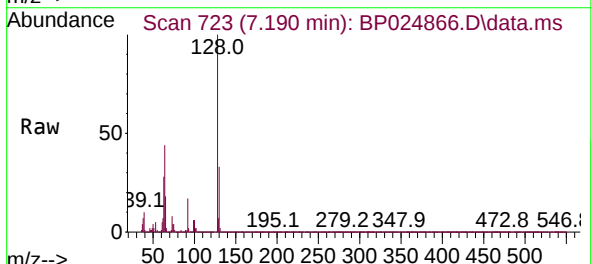
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

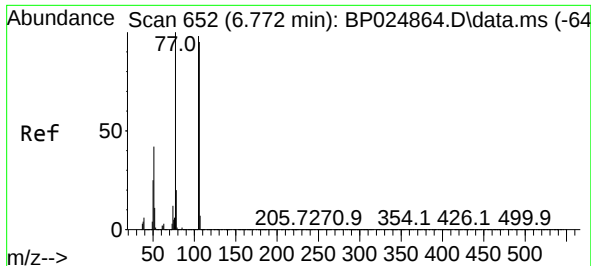
Tgt Ion: 99 Resp: 2365958
Ion Ratio Lower Upper
99 100
42 16.7 13.4 20.2
71 35.8 27.6 41.4



#8
2-Chlorophenol
Concen: 62.813 ng
RT: 7.190 min Scan# 723
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 128 Resp: 995913
Ion Ratio Lower Upper
128 100
130 32.9 12.6 52.6
64 43.8 24.1 64.1

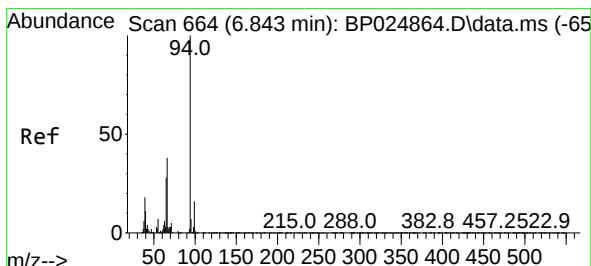
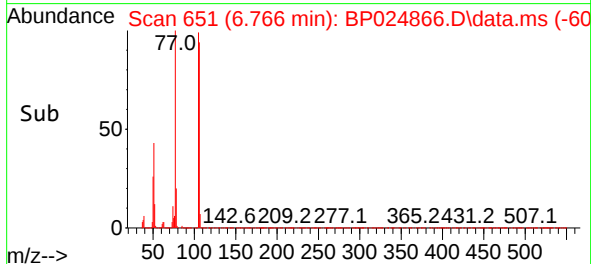
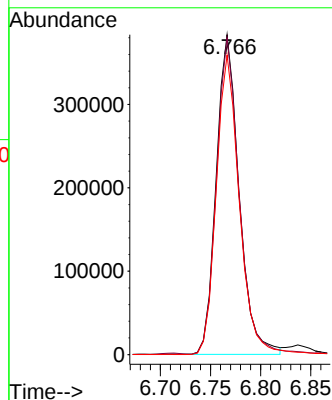
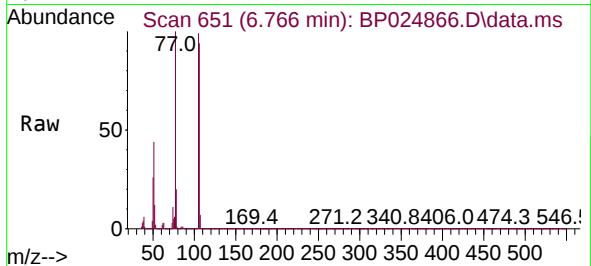




#9
Benzaldehyde
Concen: 56.921 ng
RT: 6.766 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

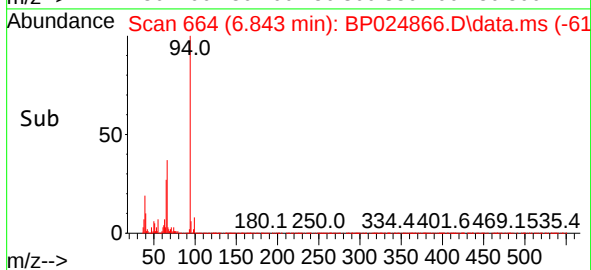
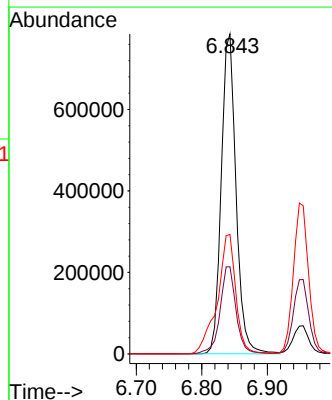
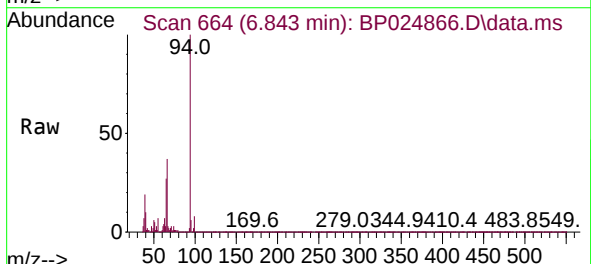
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

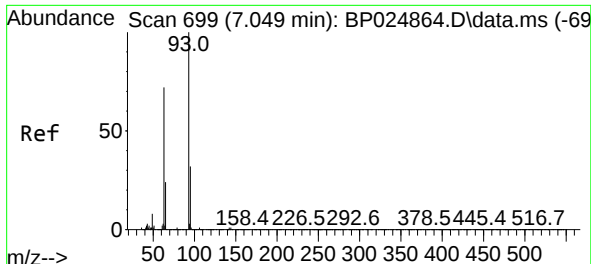
Tgt Ion: 77 Resp: 608861
Ion Ratio Lower Upper
77 100
105 99.0 77.7 117.7
106 93.6 74.8 114.8



#10
Phenol
Concen: 64.565 ng
RT: 6.843 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 94 Resp: 1231710
Ion Ratio Lower Upper
94 100
65 27.3 8.3 48.3
66 37.3 18.2 58.2

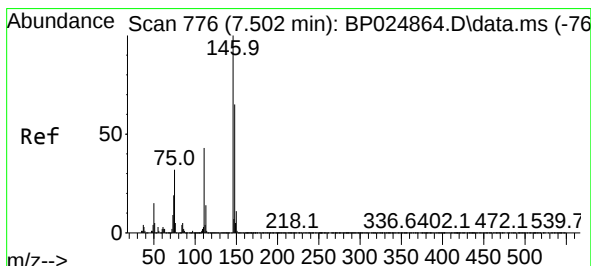
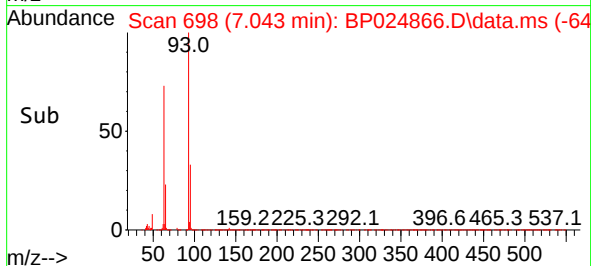
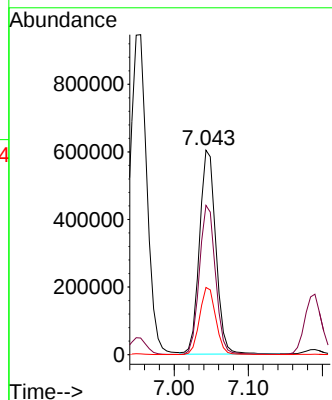
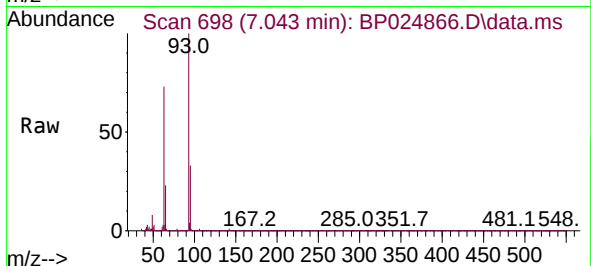




#11
bis(2-Chloroethyl)ether
Concen: 61.724 ng
RT: 7.043 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

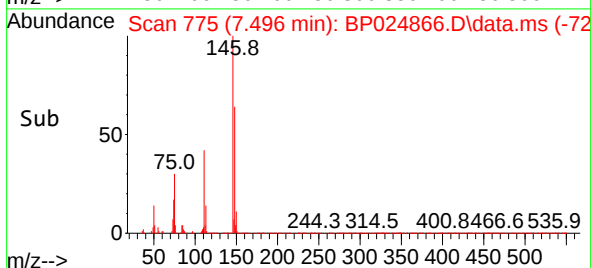
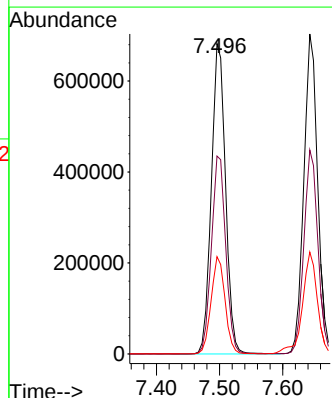
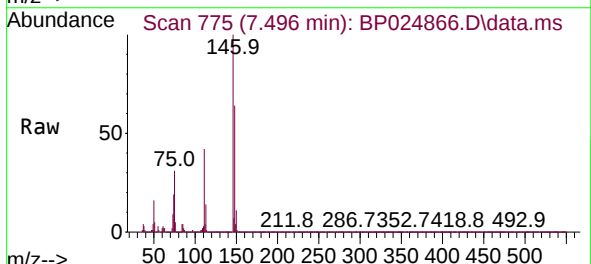
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

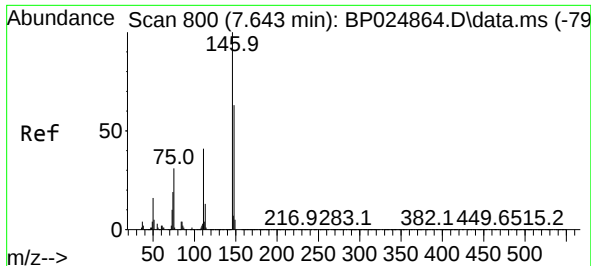
Tgt Ion: 93 Resp: 926134
Ion Ratio Lower Upper
93 100
63 73.0 51.6 91.6
95 32.9 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 60.147 ng
RT: 7.496 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:146 Resp: 1063861
Ion Ratio Lower Upper
146 100
148 63.7 51.8 77.8
75 31.3 25.3 37.9

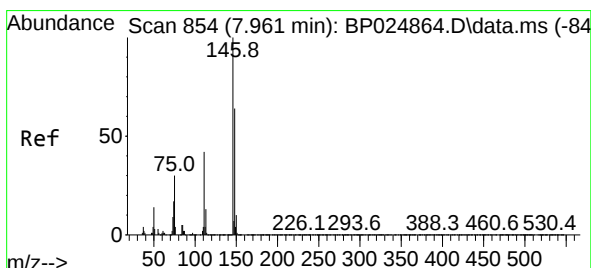
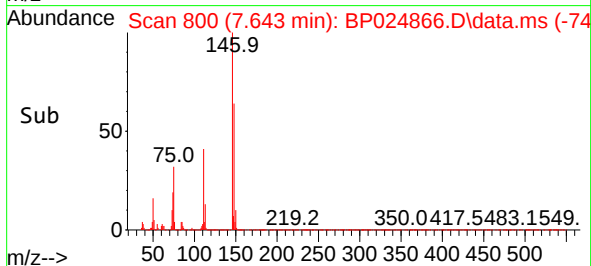
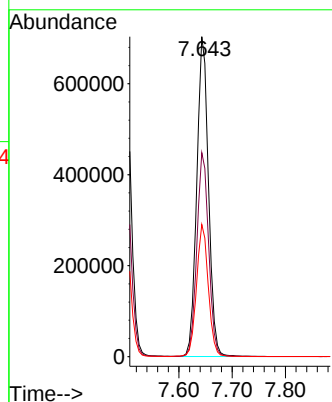
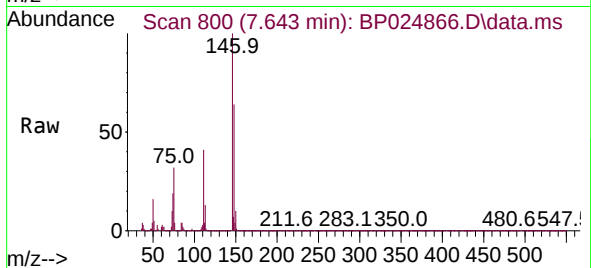




#13
1,4-Dichlorobenzene
Concen: 60.190 ng
RT: 7.643 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

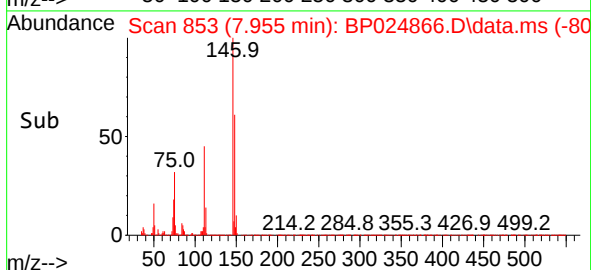
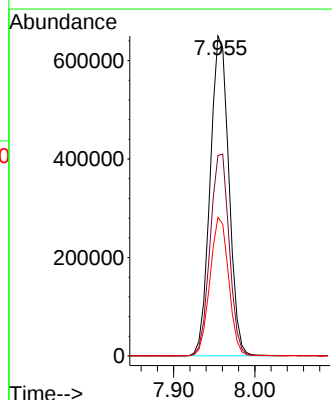
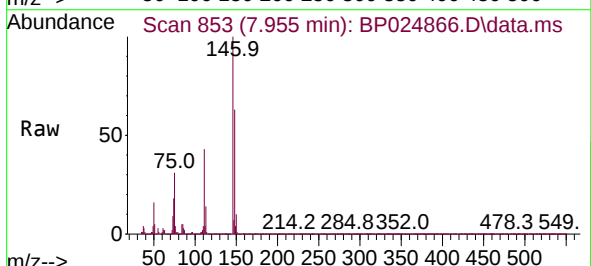
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

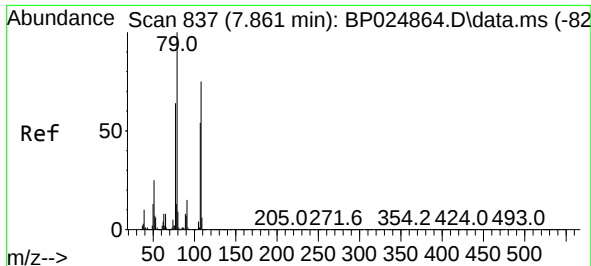
Tgt Ion:146 Resp: 1074203
Ion Ratio Lower Upper
146 100
148 63.7 50.8 76.2
111 41.3 32.7 49.1



#14
1,2-Dichlorobenzene
Concen: 59.634 ng
RT: 7.955 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:146 Resp: 1045089
Ion Ratio Lower Upper
146 100
148 62.7 51.0 76.4
111 43.3 33.8 50.8

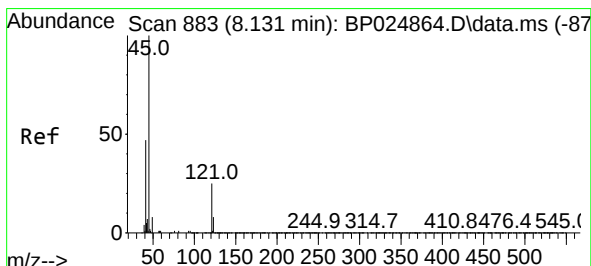
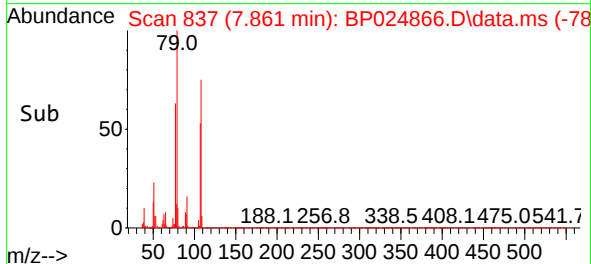
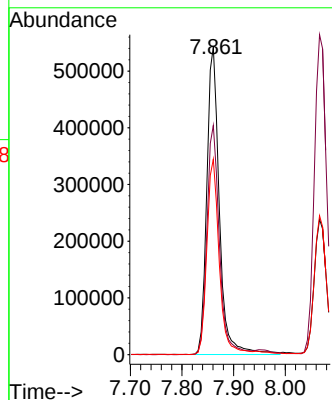
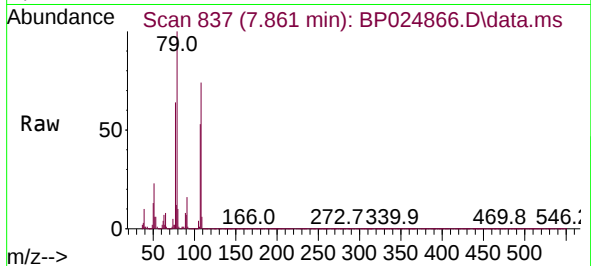




#15
Benzyl Alcohol
Concen: 64.561 ng
RT: 7.861 min Scan# 837
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

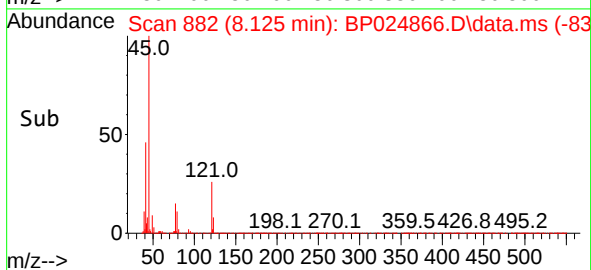
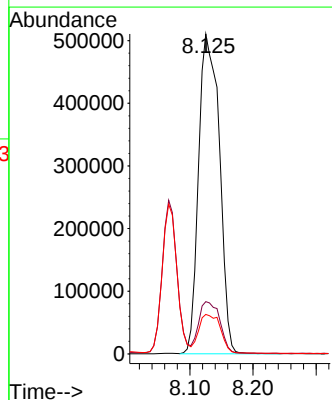
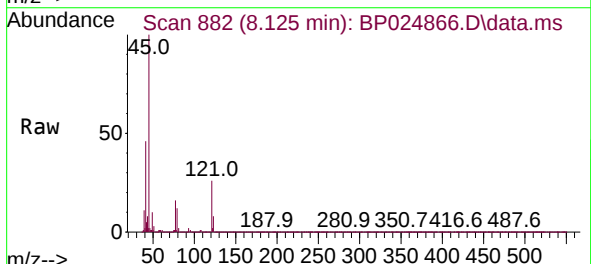
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

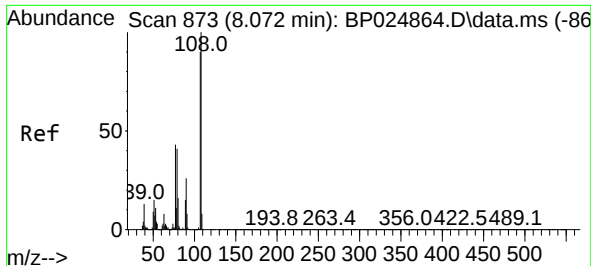
Tgt Ion: 79 Resp: 916921
Ion Ratio Lower Upper
79 100
108 74.5 60.2 90.4
77 63.5 51.2 76.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.460 ng
RT: 8.125 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 45 Resp: 1167705
Ion Ratio Lower Upper
45 100
77 16.3 0.0 36.3
79 12.3 0.0 32.2

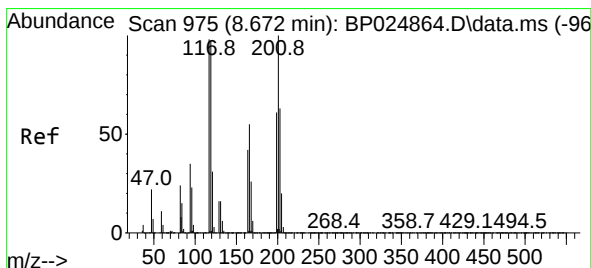
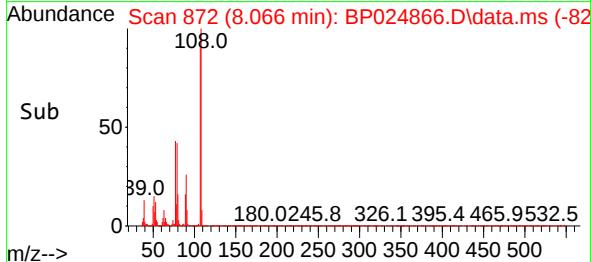
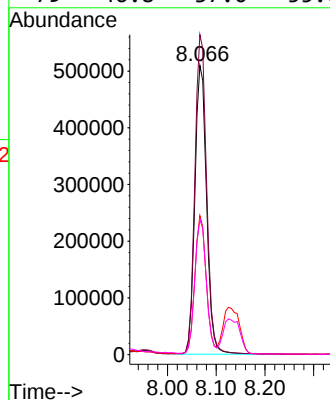
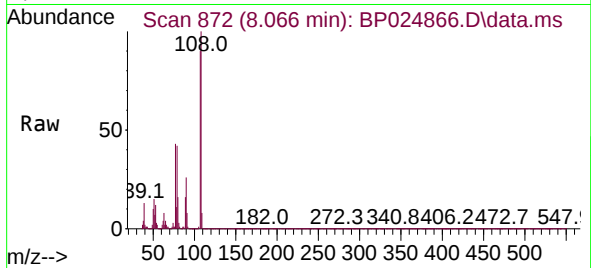




#17
2-Methylphenol
Concen: 63.670 ng
RT: 8.066 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

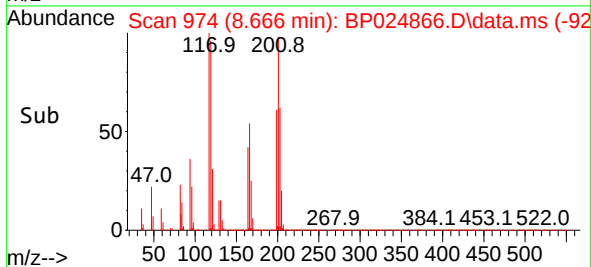
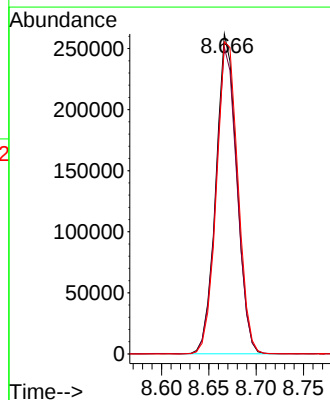
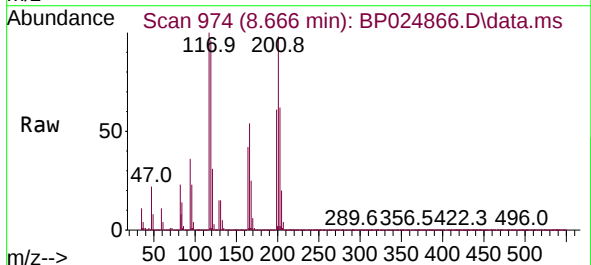
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

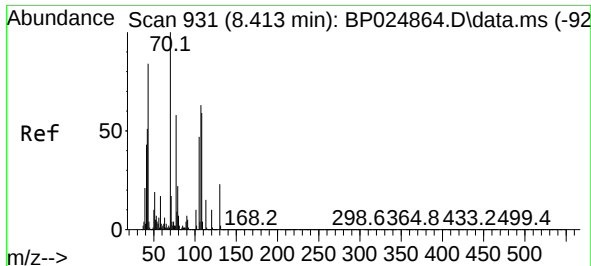
Tgt Ion:107 Resp: 848195
Ion Ratio Lower Upper
107 100
108 110.6 88.6 132.8
77 48.1 38.5 57.7
79 46.8 37.0 55.6



#18
Hexachloroethane
Concen: 59.807 ng
RT: 8.666 min Scan# 974
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:117 Resp: 401855
Ion Ratio Lower Upper
117 100
119 95.8 79.4 119.2
201 97.5 81.4 122.2



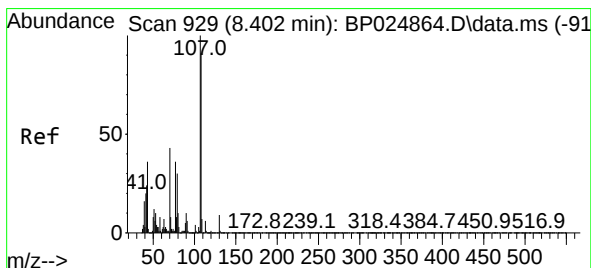
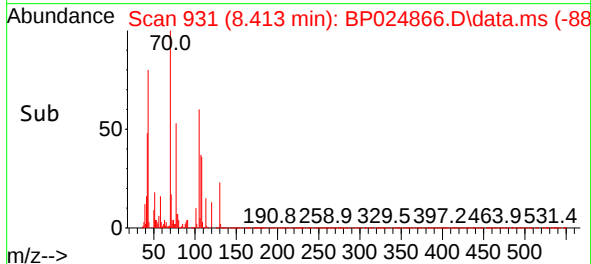
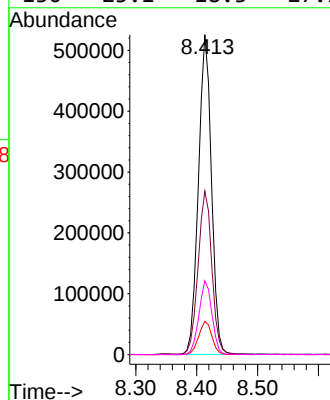
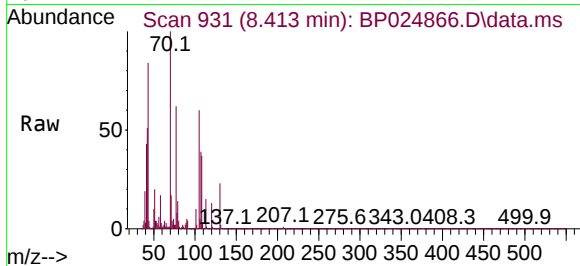


#19
n-Nitroso-di-n-propylamine
Concen: 61.970 ng
RT: 8.413 min Scan# 931
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 779593

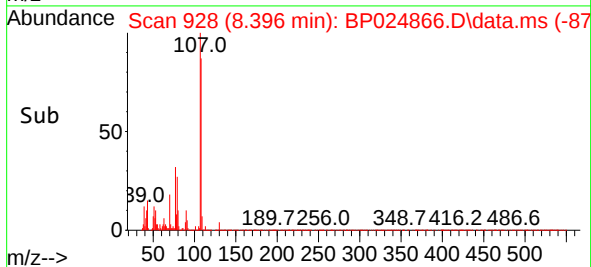
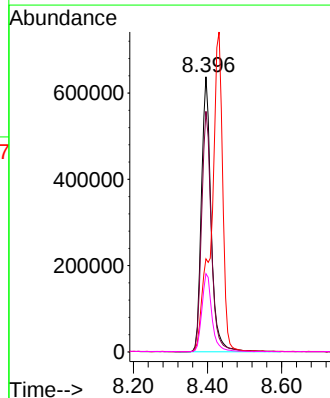
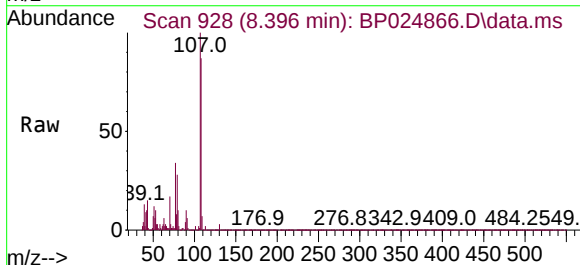
Ion	Ratio	Lower	Upper
70	100		
42	51.1	41.2	61.8
101	10.4	8.3	12.5
130	23.1	18.3	27.5

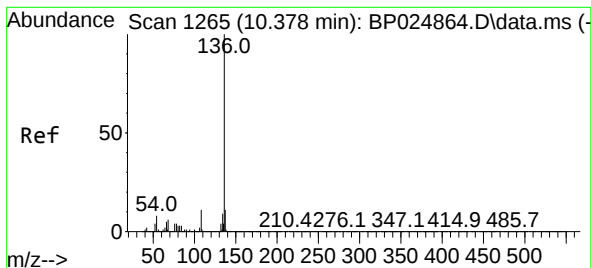


#20
3+4-Methylphenols
Concen: 63.519 ng
RT: 8.396 min Scan# 928
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 107 Resp: 1154457

Ion	Ratio	Lower	Upper
107	100		
108	87.5	70.7	110.7
77	33.8	16.6	56.6
79	28.4	10.0	50.0

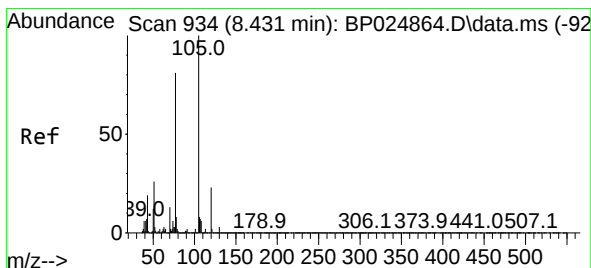
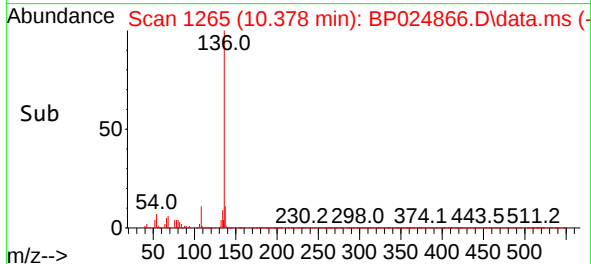
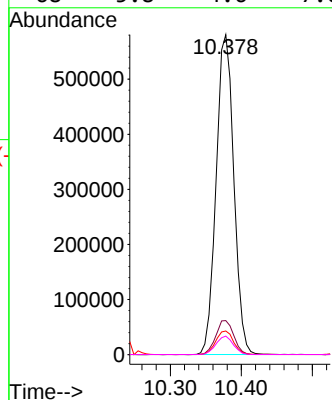
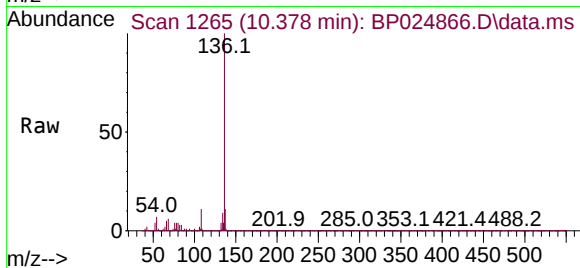




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.378 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

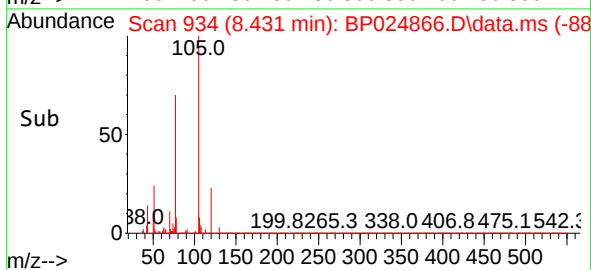
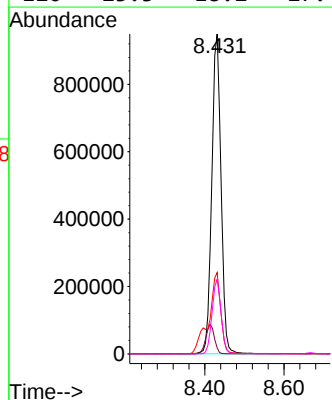
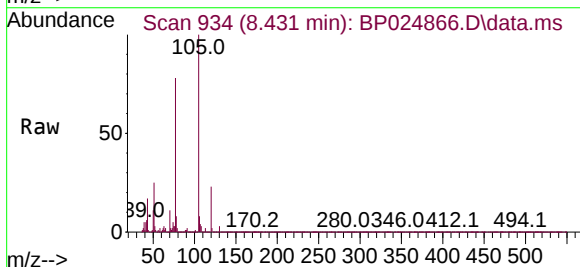
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

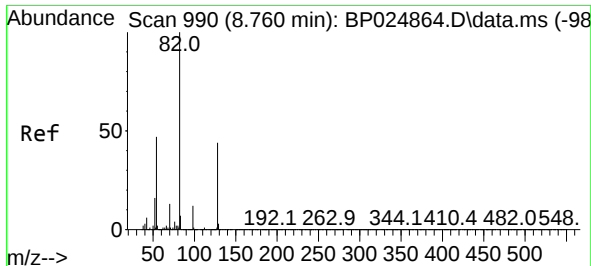
Tgt Ion:136 Resp: 1006719
Ion Ratio Lower Upper
136 100
137 10.6 8.9 13.3
54 7.4 6.1 9.1
68 5.8 4.6 7.0



#22
Acetophenone
Concen: 60.563 ng
RT: 8.431 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:105 Resp: 1540416
Ion Ratio Lower Upper
105 100
71 1.9 1.6 2.4
51 25.4 20.6 31.0
120 23.3 18.2 27.4

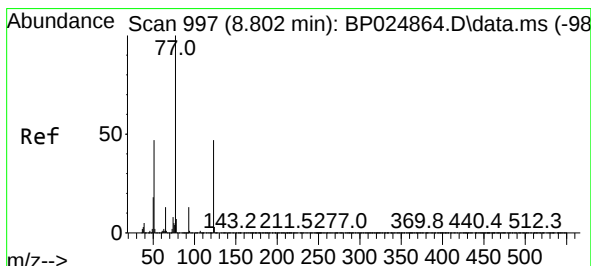
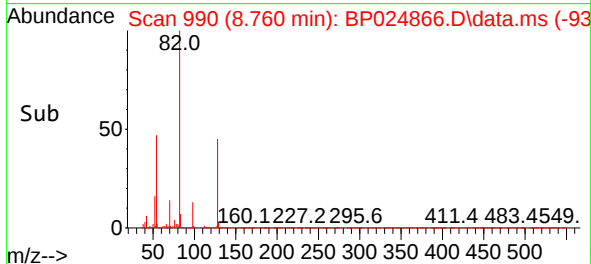
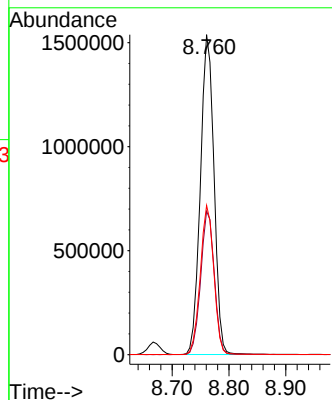
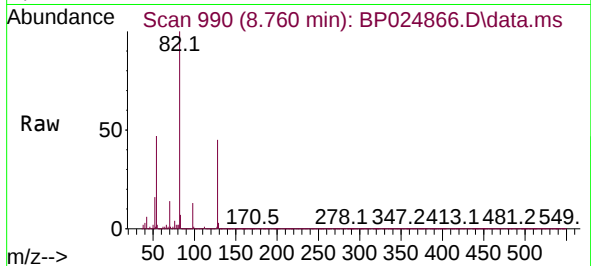




#23
Nitrobenzene-d5
Concen: 123.355 ng
RT: 8.760 min Scan# 990
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

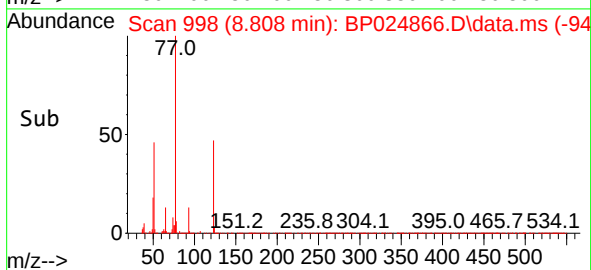
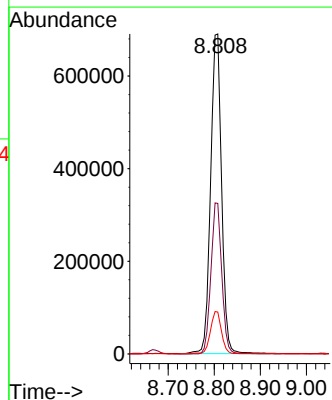
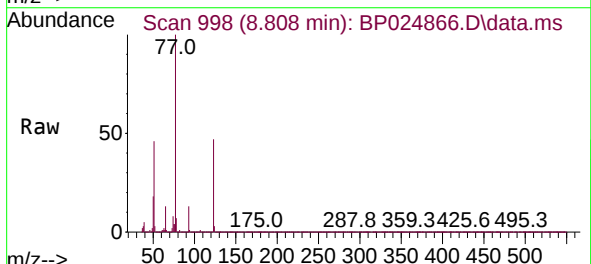
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

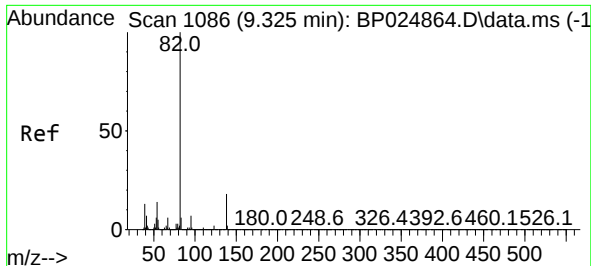
Tgt Ion: 82 Resp: 2555584
Ion Ratio Lower Upper
82 100
128 44.9 35.3 52.9
54 46.6 37.4 56.0



#24
Nitrobenzene
Concen: 61.735 ng
RT: 8.808 min Scan# 998
Delta R.T. 0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 77 Resp: 1136226
Ion Ratio Lower Upper
77 100
123 47.0 37.3 55.9
65 13.1 10.8 16.2

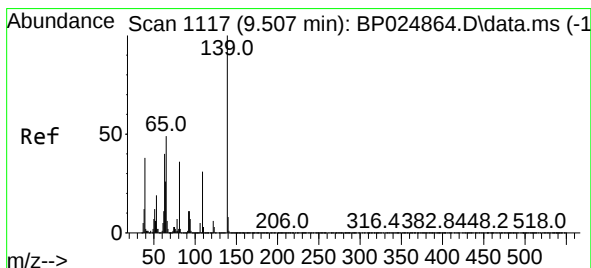
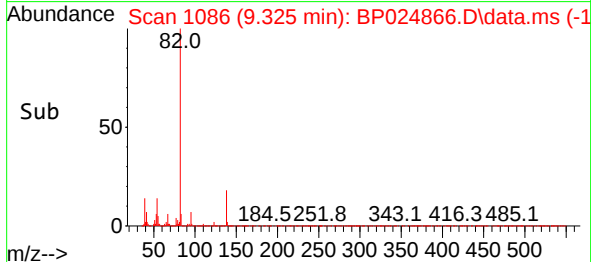
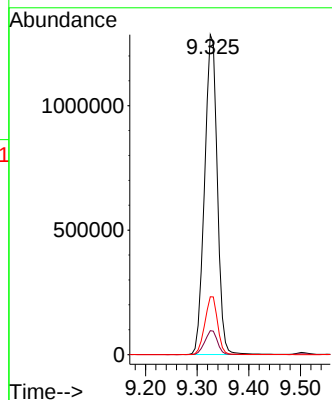
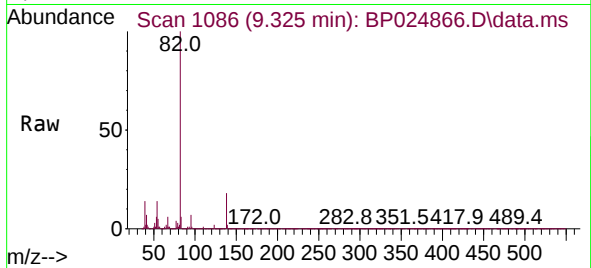




#25
Isophorone
Concen: 61.027 ng
RT: 9.325 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

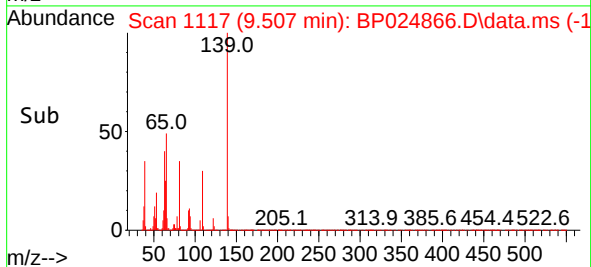
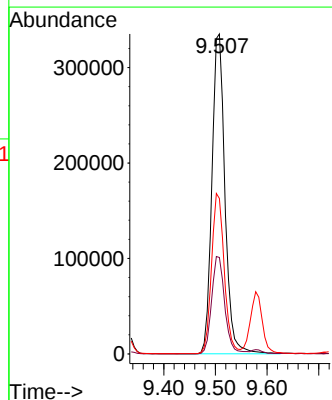
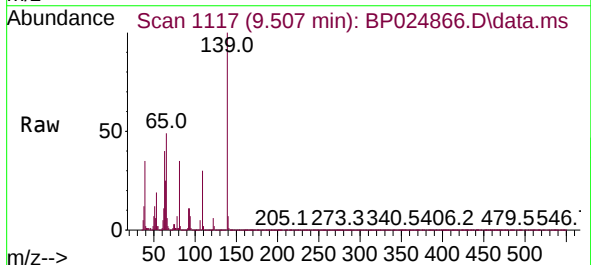
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

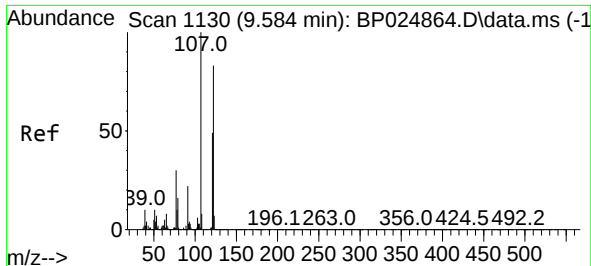
Tgt Ion: 82 Resp: 2191187
Ion Ratio Lower Upper
82 100
95 7.5 5.9 8.9
138 18.1 14.6 21.8



#26
2-Nitrophenol
Concen: 64.723 ng
RT: 9.507 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 139 Resp: 587760
Ion Ratio Lower Upper
139 100
109 30.1 24.6 37.0
65 48.6 39.5 59.3

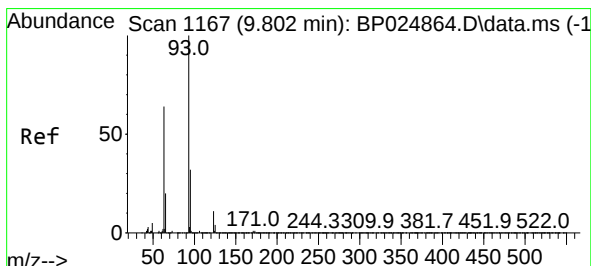
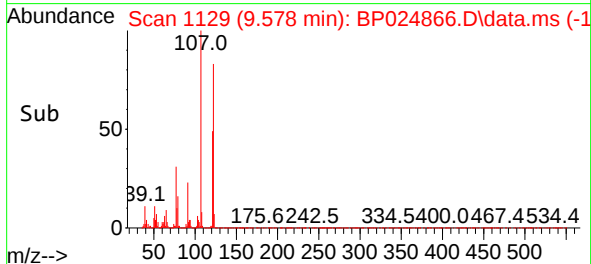
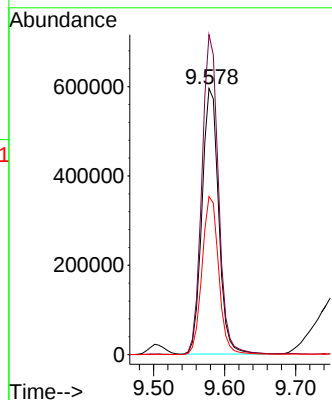
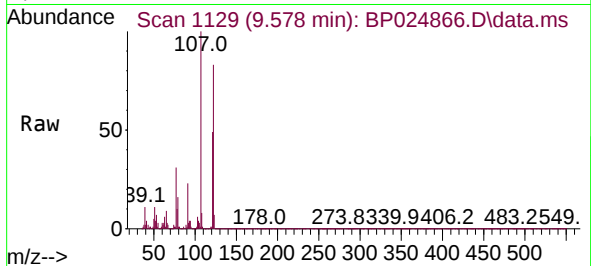




#27
2,4-Dimethylphenol
Concen: 62.151 ng
RT: 9.578 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

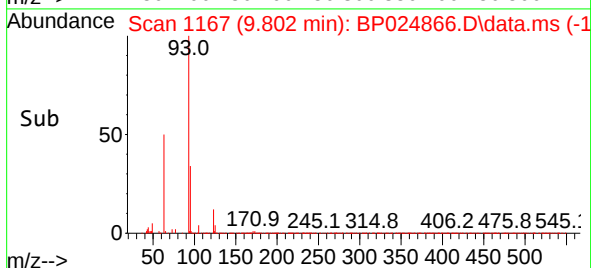
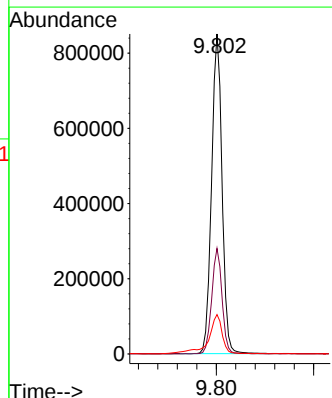
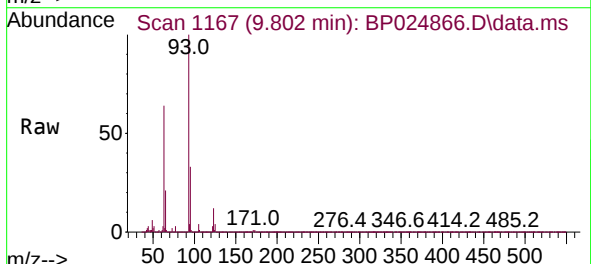
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

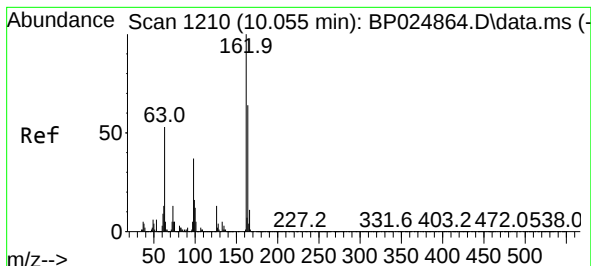
Tgt Ion:122 Resp: 965935
Ion Ratio Lower Upper
122 100
107 120.2 96.2 144.4
121 59.4 47.0 70.4



#28
bis(2-Chloroethoxy)methane
Concen: 59.694 ng
RT: 9.802 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion: 93 Resp: 1278529
Ion Ratio Lower Upper
93 100
95 33.0 25.5 38.3
123 12.3 9.2 13.8

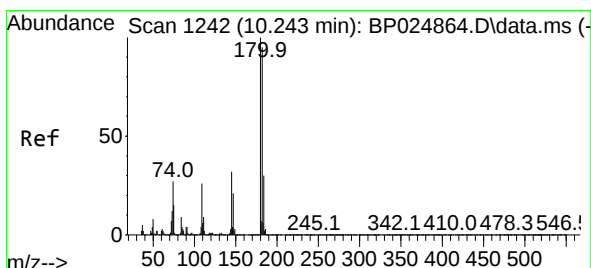
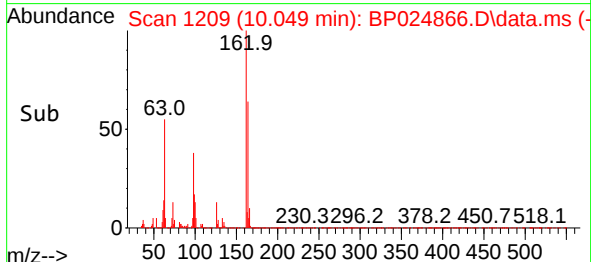
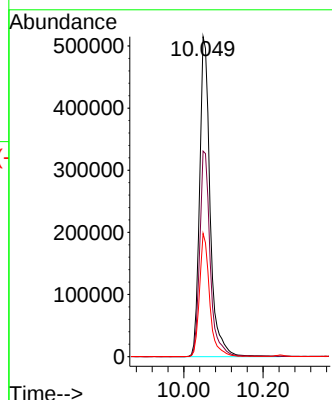
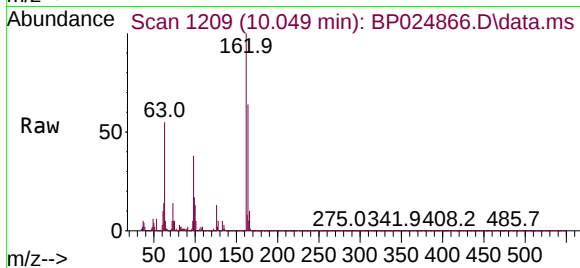




#29
2,4-Dichlorophenol
Concen: 63.413 ng
RT: 10.049 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

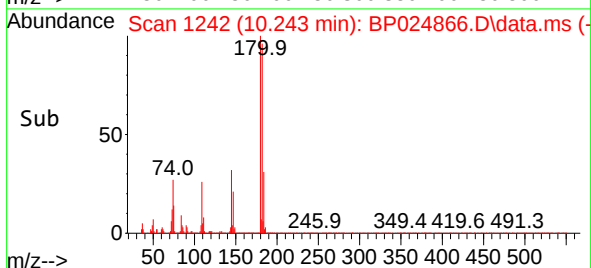
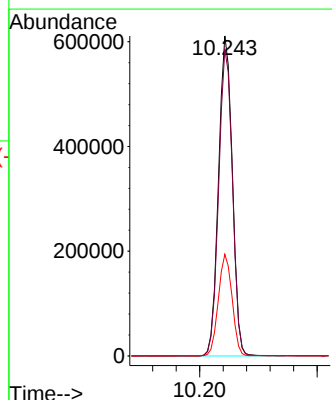
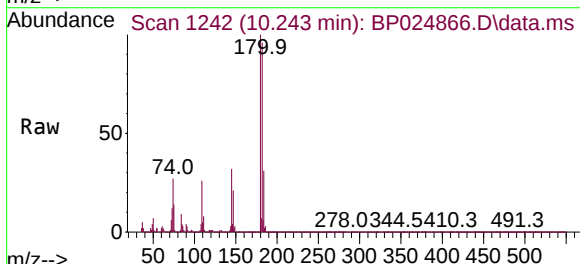
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

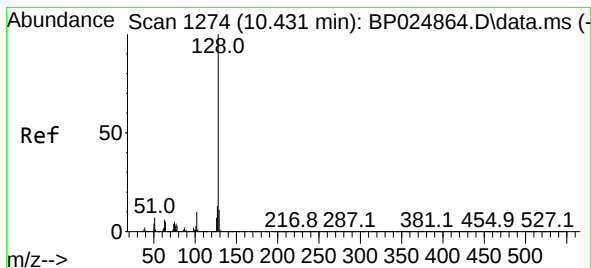
Tgt Ion:162 Resp: 945641
Ion Ratio Lower Upper
162 100
164 64.2 44.0 84.0
98 38.5 16.9 56.9



#30
1,2,4-Trichlorobenzene
Concen: 59.169 ng
RT: 10.243 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:180 Resp: 995211
Ion Ratio Lower Upper
180 100
182 95.7 75.8 113.6
145 31.7 25.7 38.5

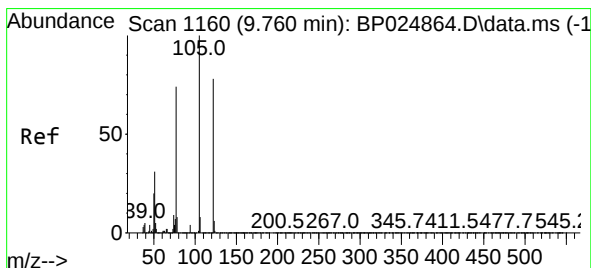
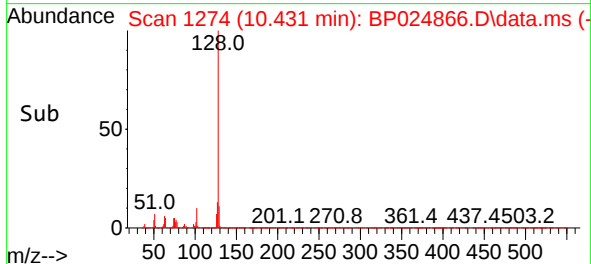
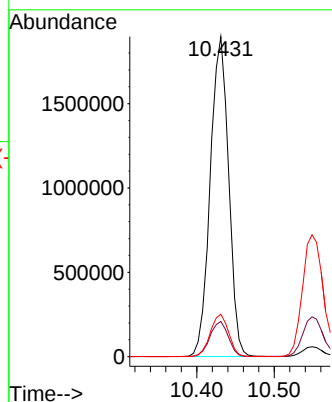
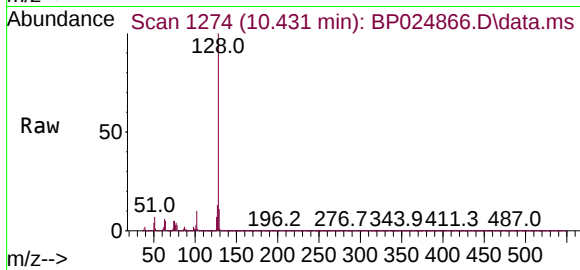




#31
Naphthalene
Concen: 60.566 ng
RT: 10.431 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

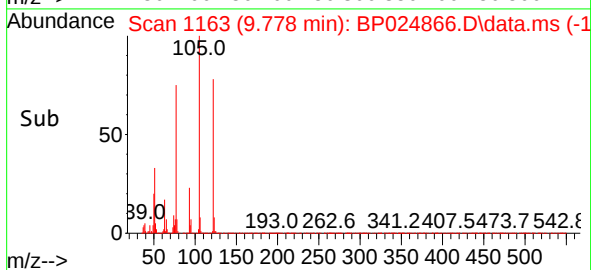
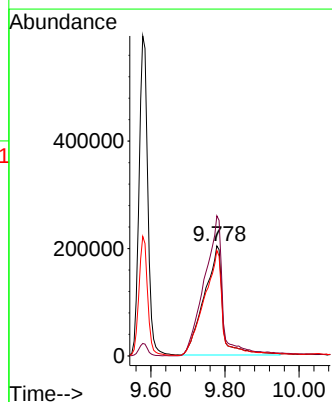
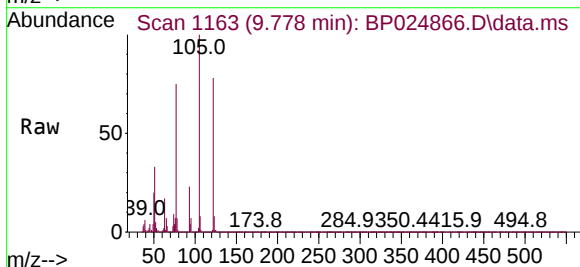
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

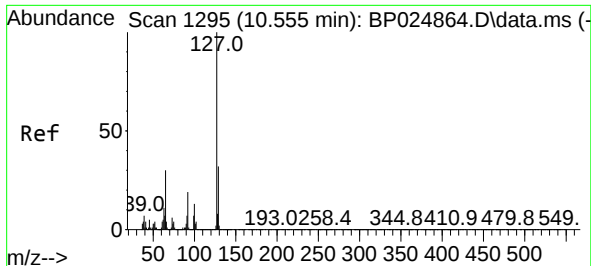
Tgt Ion:128 Resp: 3124640
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 68.525 ng
RT: 9.778 min Scan# 1163
Delta R.T. 0.018 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:122 Resp: 710052
Ion Ratio Lower Upper
122 100
105 127.5 107.1 147.1
77 95.8 75.1 115.1



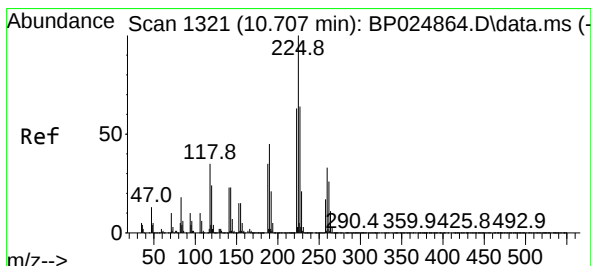
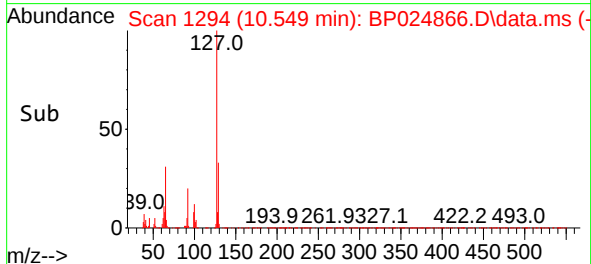
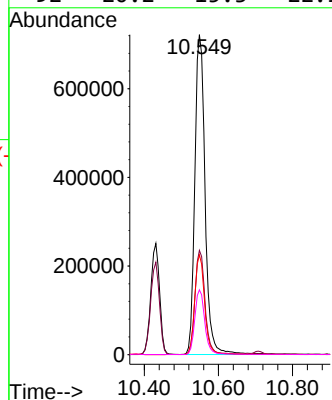
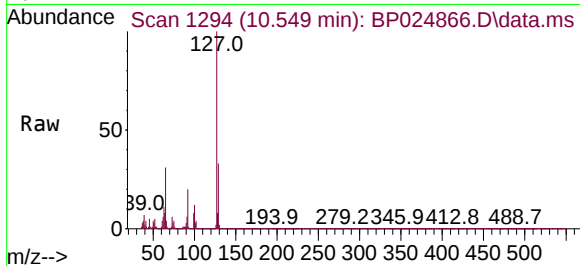


#33
4-Chloroaniline
Concen: 64.650 ng
RT: 10.549 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 1397378

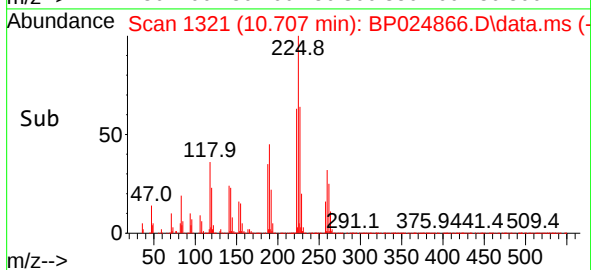
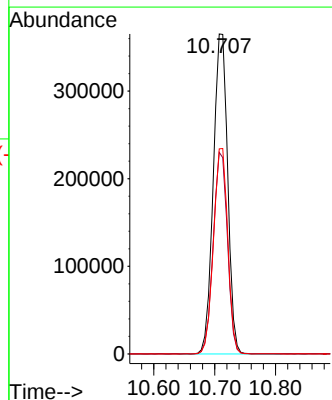
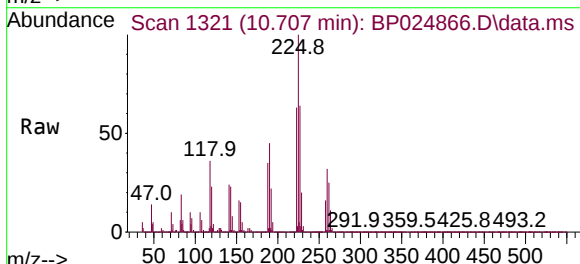
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	31.2	23.9	35.9
92	20.2	15.3	22.9

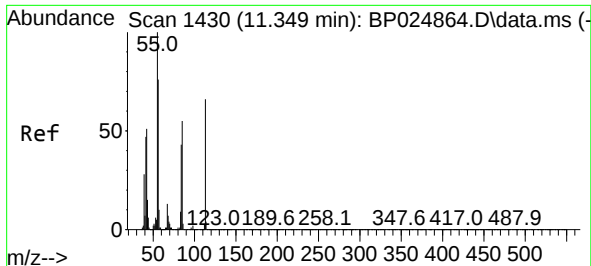


#34
Hexachlorobutadiene
Concen: 59.056 ng
RT: 10.707 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:225 Resp: 598677

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.5	75.7
227	64.1	51.4	77.2

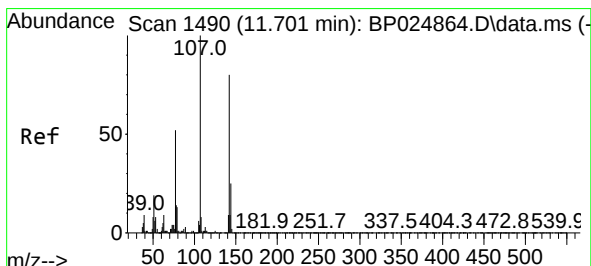
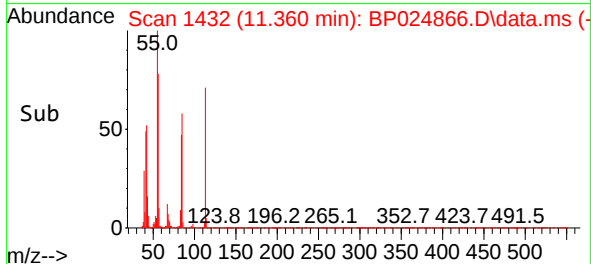
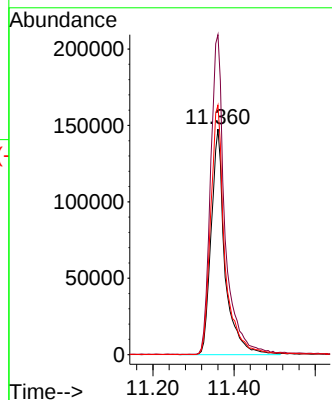
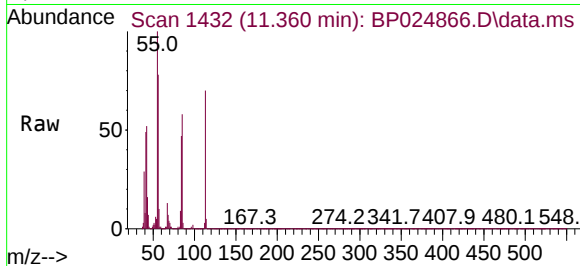




#35
Caprolactam
Concen: 63.654 ng
RT: 11.360 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

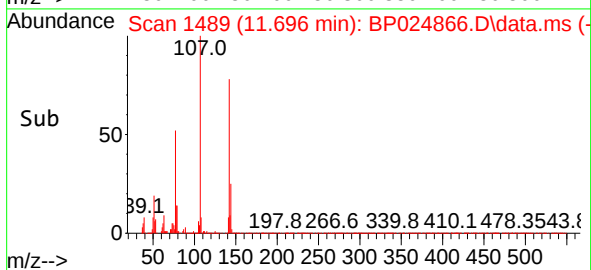
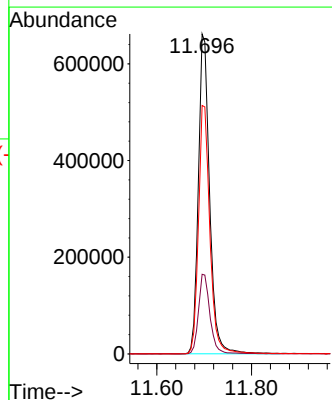
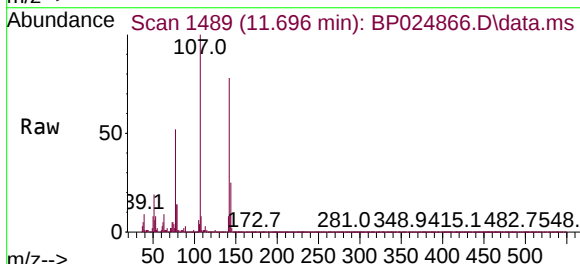
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

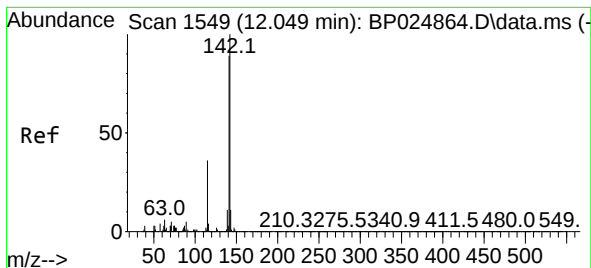
Tgt Ion:113 Resp: 349412
Ion Ratio Lower Upper
113 100
55 141.9 132.5 172.5
56 110.6 96.0 136.0



#36
4-Chloro-3-methylphenol
Concen: 63.738 ng
RT: 11.696 min Scan# 1489
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:107 Resp: 1096315
Ion Ratio Lower Upper
107 100
144 24.9 20.4 30.6
142 77.6 63.8 95.6





#37

2-Methylnaphthalene

Concen: 61.250 ng

RT: 12.043 min Scan# 1549

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

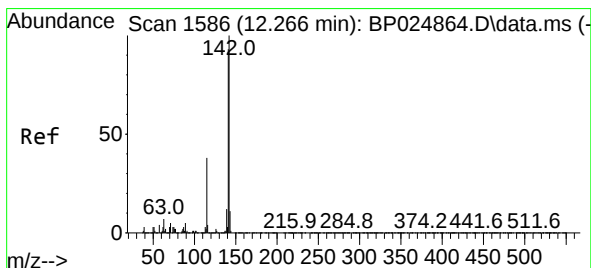
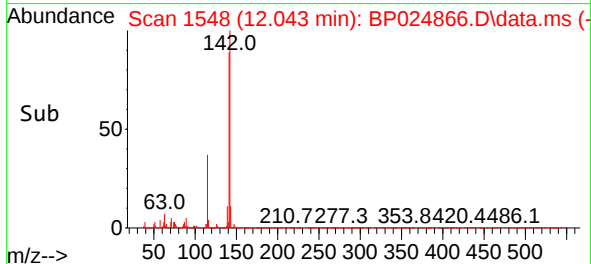
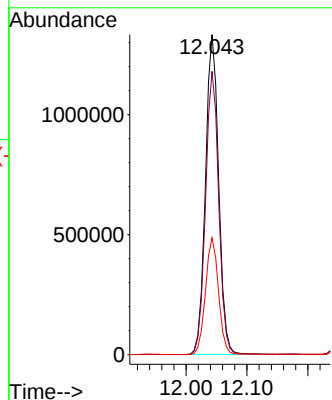
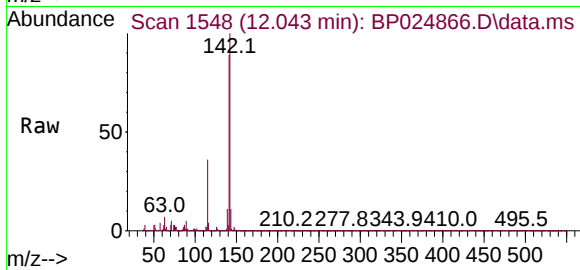
Tgt Ion:142 Resp: 2004422

Ion Ratio Lower Upper

142 100

141 88.5 71.2 106.8

115 36.5 28.5 42.7



#38

1-Methylnaphthalene

Concen: 59.832 ng

RT: 12.266 min Scan# 1586

Delta R.T. 0.000 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

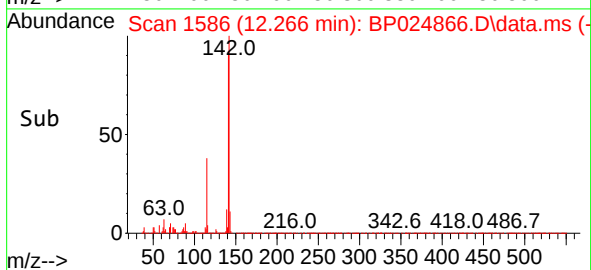
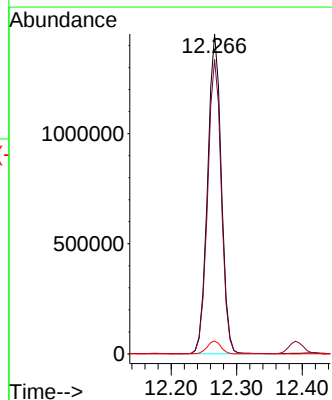
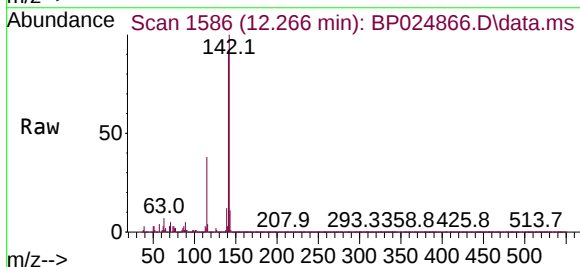
Tgt Ion:142 Resp: 2093346

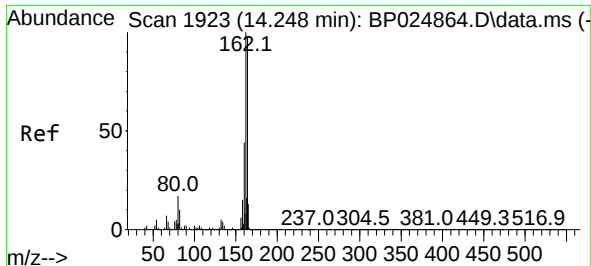
Ion Ratio Lower Upper

142 100

141 92.0 74.7 112.1

116 4.0 3.4 5.0

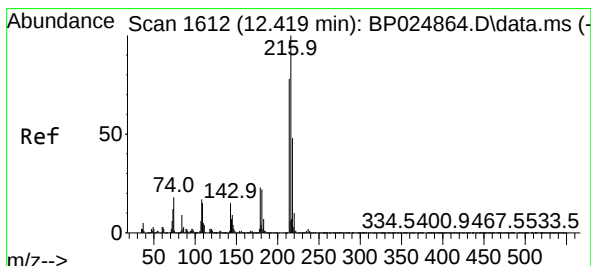
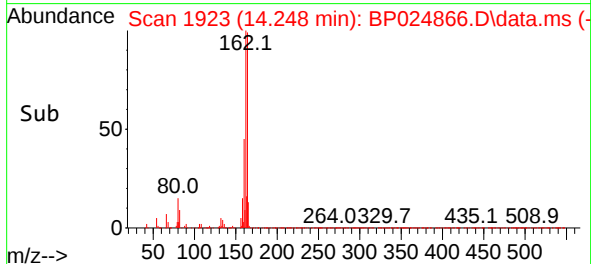
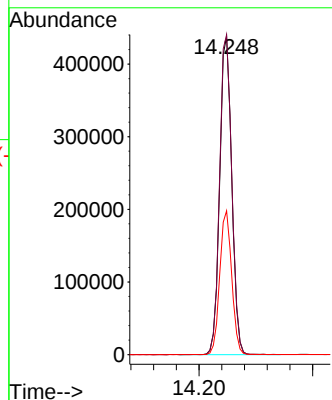
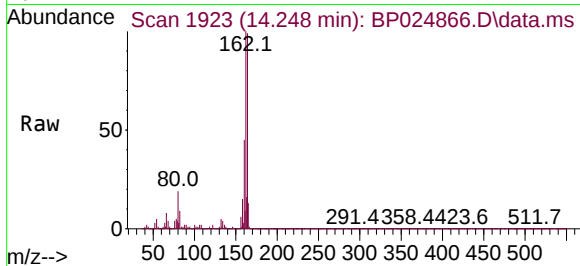




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.248 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

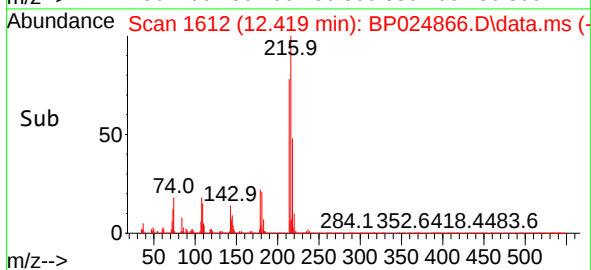
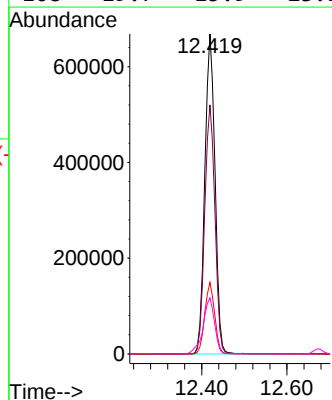
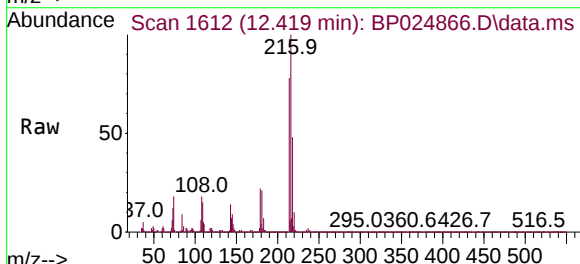
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

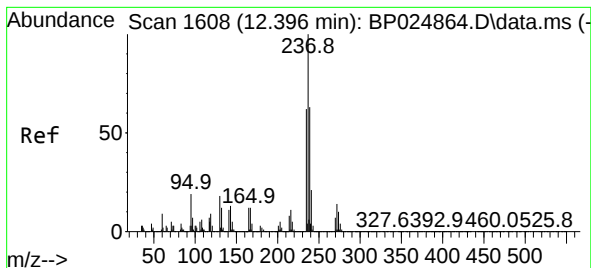
Tgt Ion:164 Resp: 639758
Ion Ratio Lower Upper
164 100
162 100.6 81.6 122.4
160 45.2 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.637 ng
RT: 12.419 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:216 Resp: 1100767
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.4
179 21.8 17.8 26.6
108 19.7 15.9 23.9





#41

Hexachlorocyclopentadiene

Concen: 63.884 ng

RT: 12.390 min Scan# 1608

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

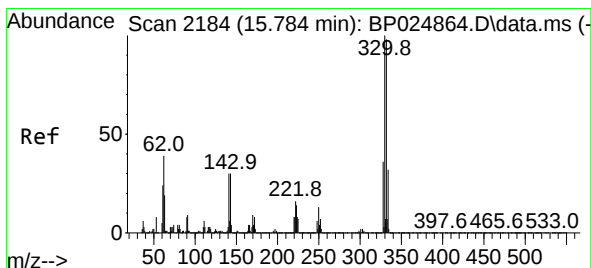
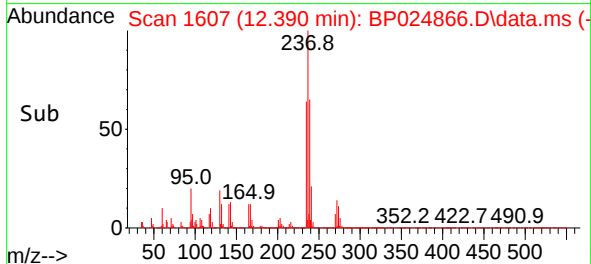
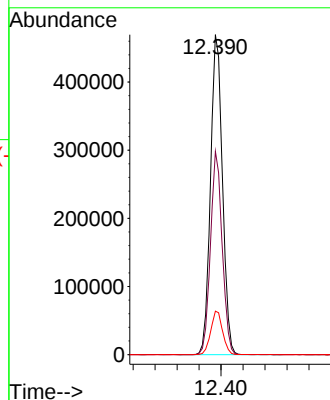
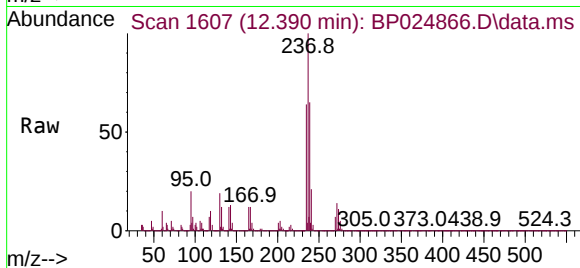
Tgt Ion:237 Resp: 707348

Ion Ratio Lower Upper

237 100

235 63.5 41.9 81.9

272 13.6 0.0 33.7



#42

2,4,6-Tribromophenol

Concen: 124.076 ng

RT: 15.772 min Scan# 2182

Delta R.T. -0.012 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

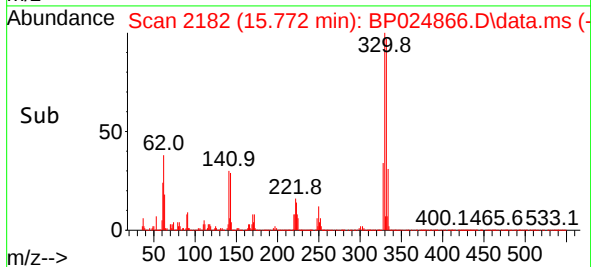
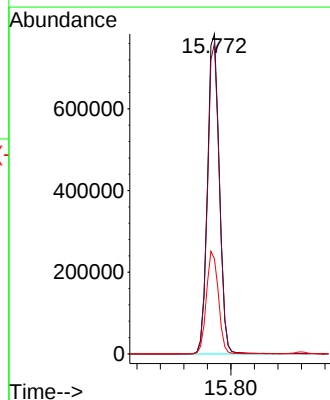
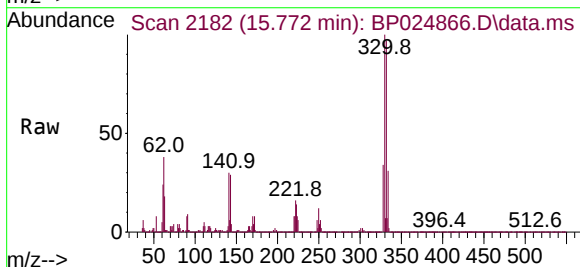
Tgt Ion:330 Resp: 1097449

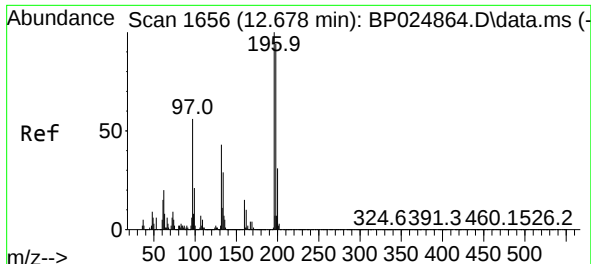
Ion Ratio Lower Upper

330 100

332 97.0 77.7 116.5

141 32.4 26.4 39.6

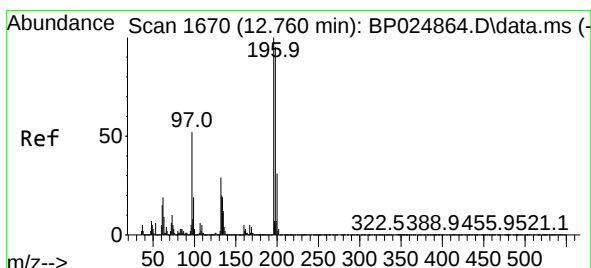
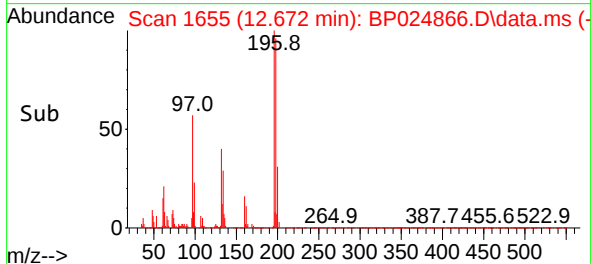
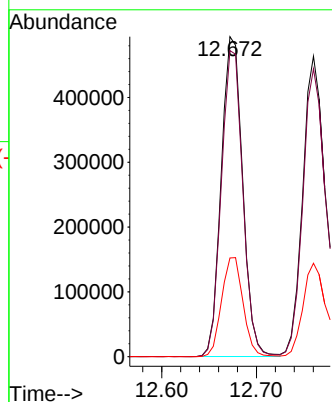
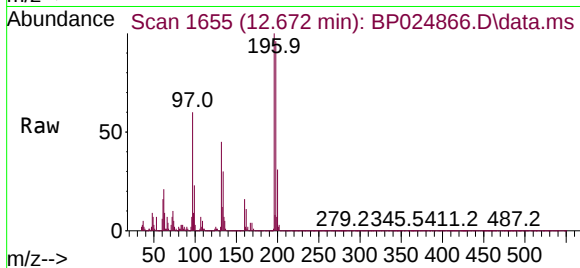




#43
2,4,6-Trichlorophenol
Concen: 63.669 ng
RT: 12.672 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

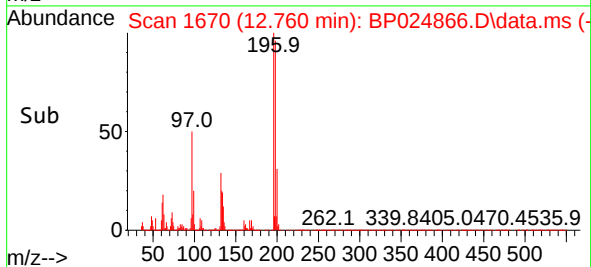
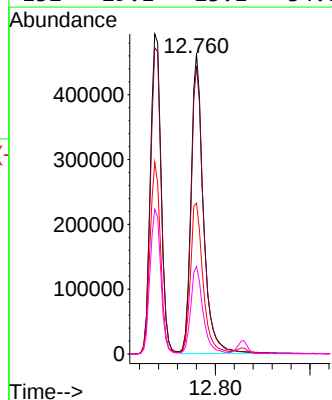
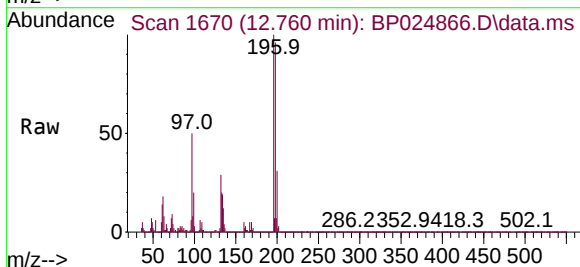
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

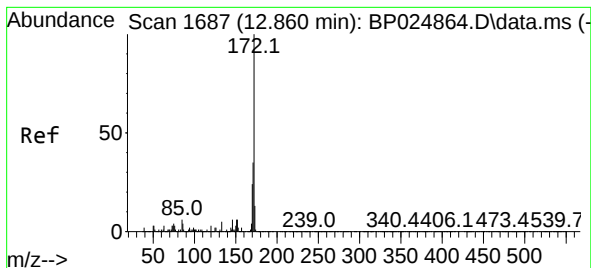
Tgt Ion:196 Resp: 776210
Ion Ratio Lower Upper
196 100
198 95.6 75.4 113.0
200 30.8 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 64.077 ng
RT: 12.760 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:196 Resp: 836590
Ion Ratio Lower Upper
196 100
198 95.8 76.0 114.0
97 50.2 41.5 62.3
132 29.1 23.1 34.7

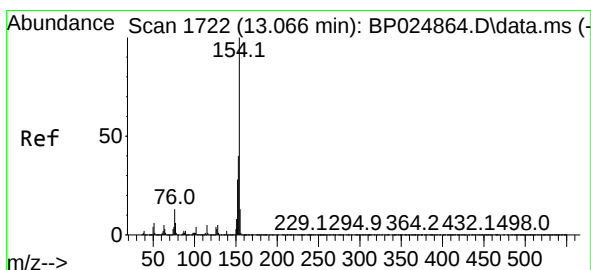
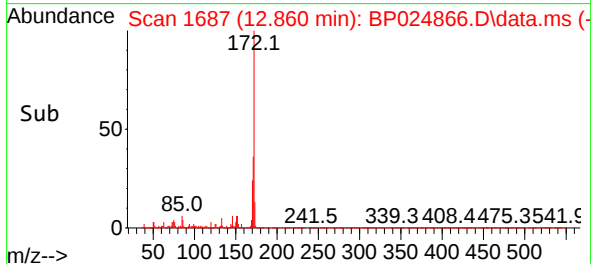
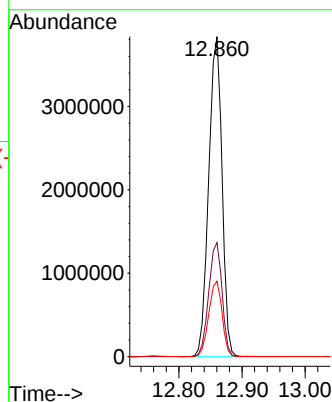
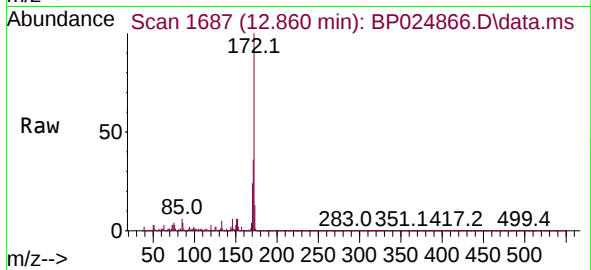




#45
2-Fluorobiphenyl
Concen: 118.347 ng
RT: 12.860 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

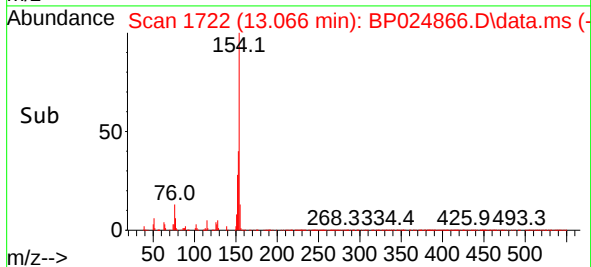
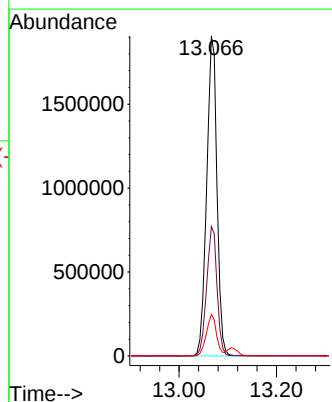
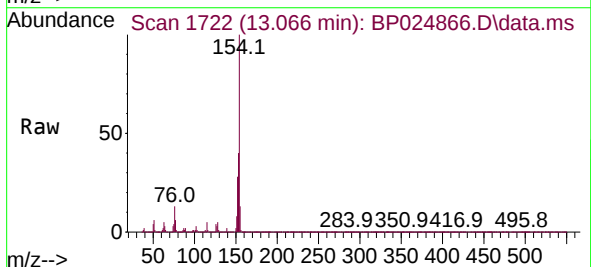
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

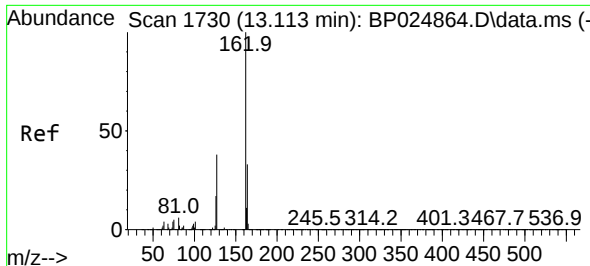
Tgt Ion:172 Resp: 5620380
Ion Ratio Lower Upper
172 100
171 35.6 28.3 42.5
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 60.176 ng
RT: 13.066 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:154 Resp: 2797746
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 12.9 0.0 33.0





#47

2-Chloronaphthalene

Concen: 61.023 ng

RT: 13.107 min Scan# 1729

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

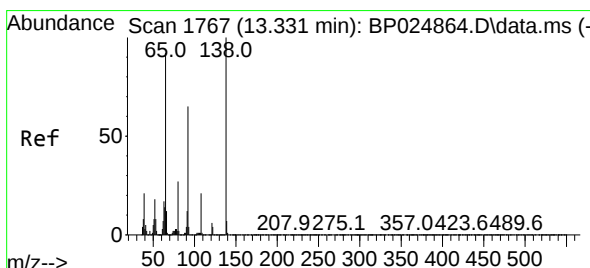
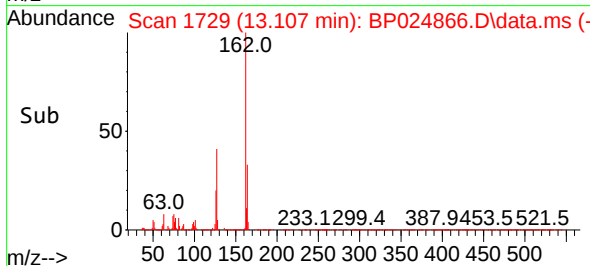
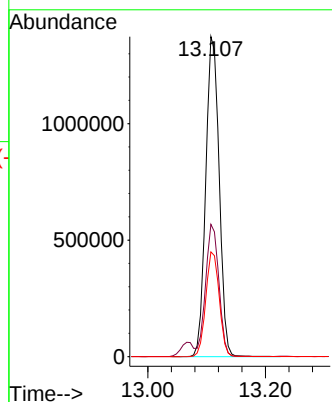
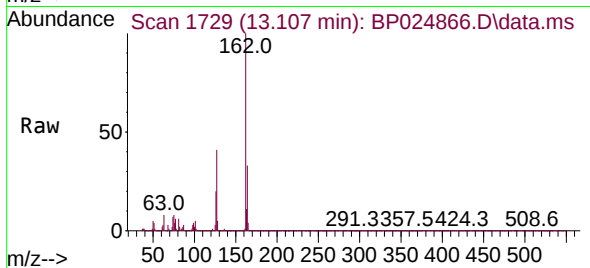
Tgt Ion:162 Resp: 2180558

Ion Ratio Lower Upper

162 100

127 41.4 32.5 48.7

164 32.7 26.2 39.2



#48

2-Nitroaniline

Concen: 65.376 ng

RT: 13.331 min Scan# 1767

Delta R.T. 0.000 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

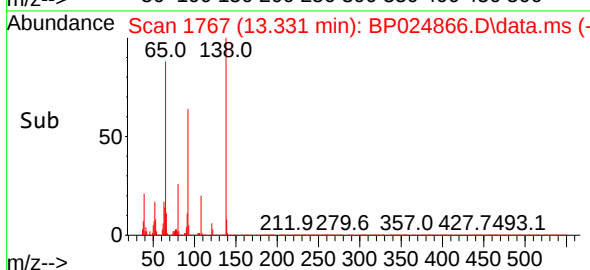
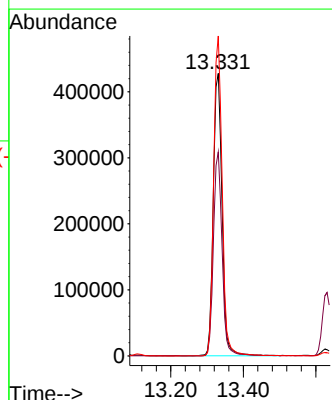
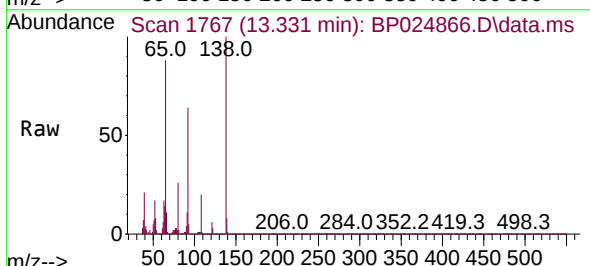
Tgt Ion: 65 Resp: 718204

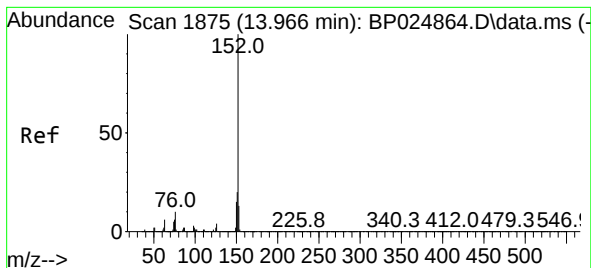
Ion Ratio Lower Upper

65 100

92 72.2 56.8 85.2

138 113.3 86.9 130.3





#49

Acenaphthylene

Concen: 61.318 ng

RT: 13.966 min Scan# 1875

Delta R.T. -0.000 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

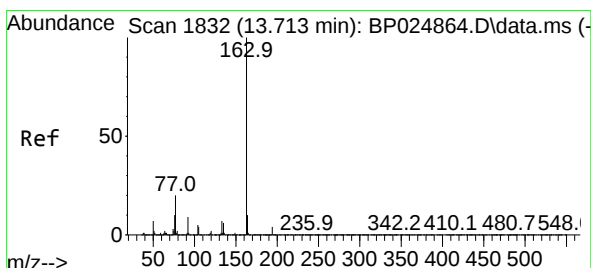
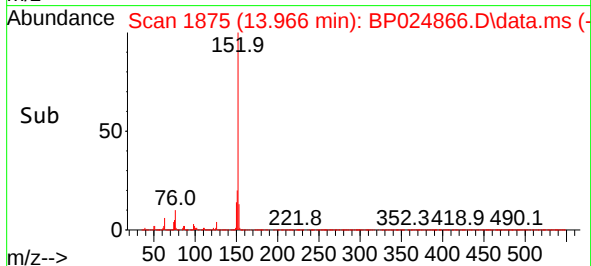
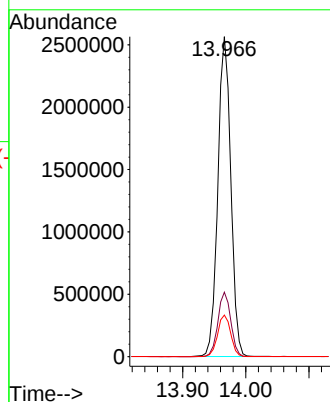
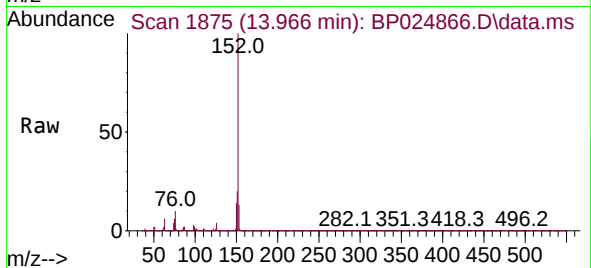
Tgt Ion:152 Resp: 3653383

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.2

153 13.0 10.6 15.8



#50

Dimethylphthalate

Concen: 59.902 ng

RT: 13.707 min Scan# 1831

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

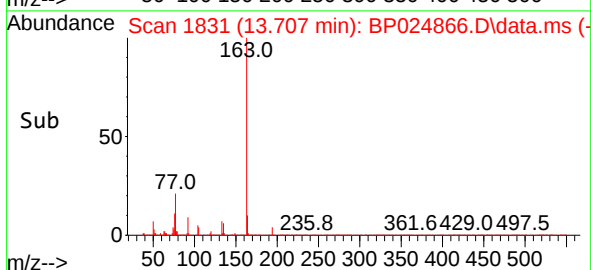
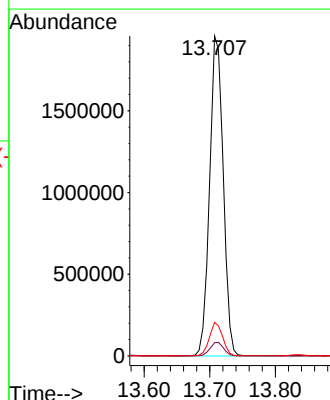
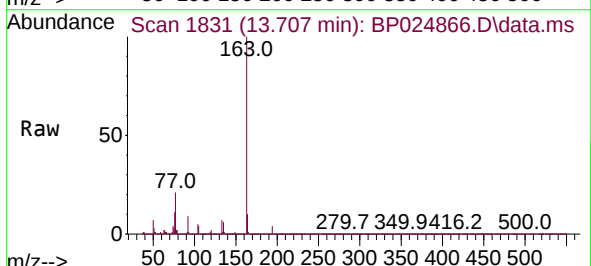
Tgt Ion:163 Resp: 2826983

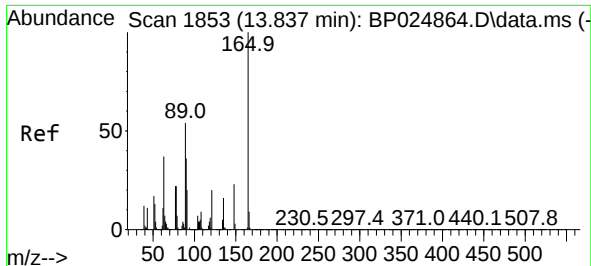
Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 10.5 8.0 12.0

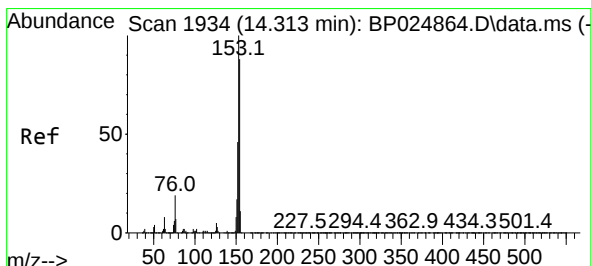
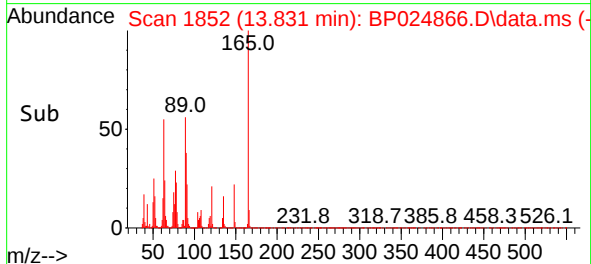
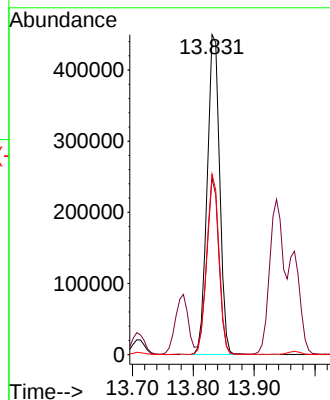
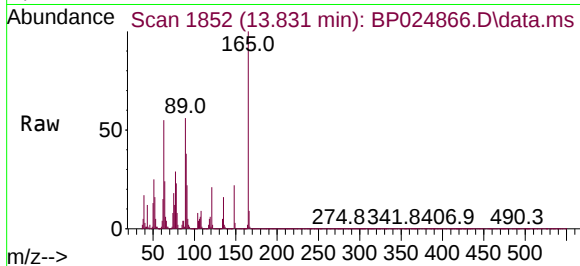




#51
2,6-Dinitrotoluene
Concen: 62.878 ng
RT: 13.831 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

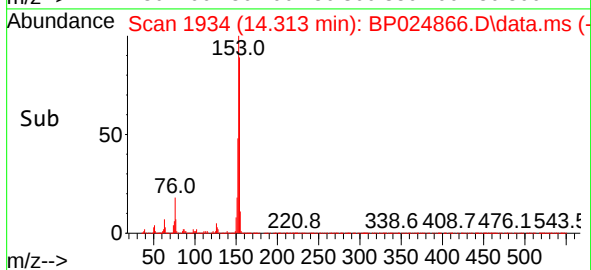
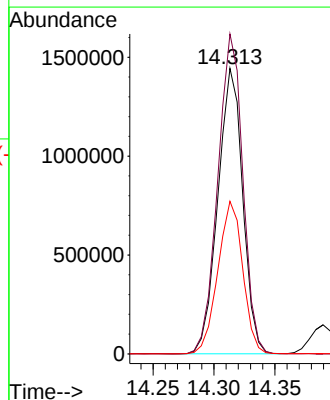
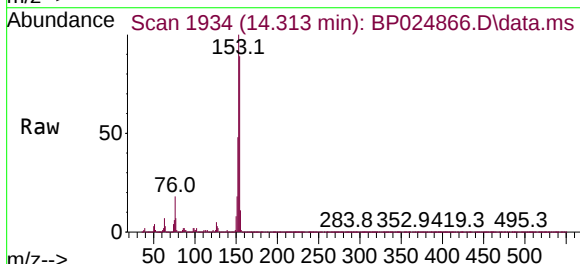
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

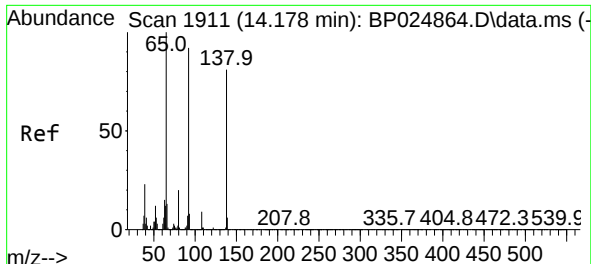
Tgt Ion:165 Resp: 639722
Ion Ratio Lower Upper
165 100
63 55.2 41.8 62.8
89 56.4 43.1 64.7



#52
Acenaphthene
Concen: 60.082 ng
RT: 14.313 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:154 Resp: 2051309
Ion Ratio Lower Upper
154 100
153 112.1 90.5 135.7
152 53.5 42.1 63.1

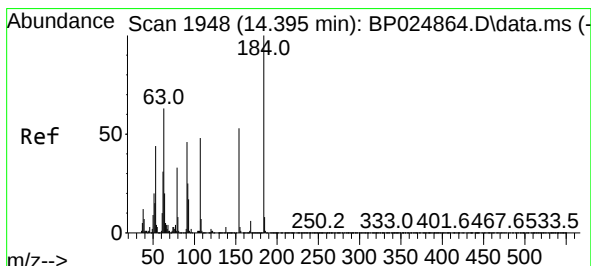
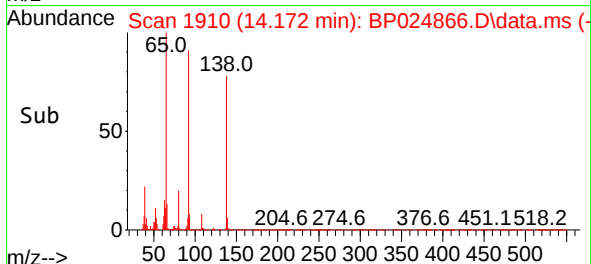
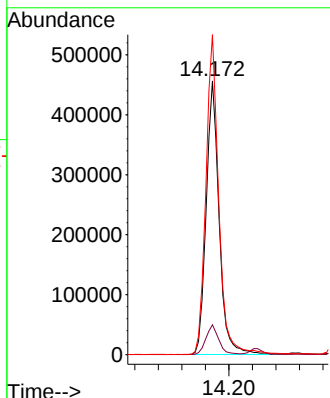
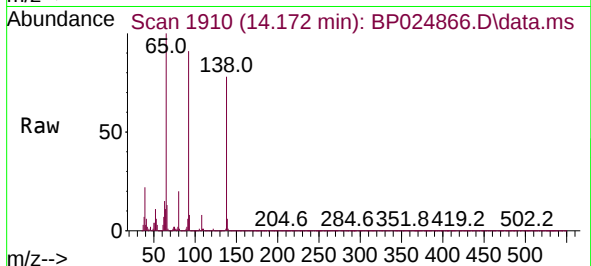




#53
3-Nitroaniline
Concen: 66.199 ng
RT: 14.172 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

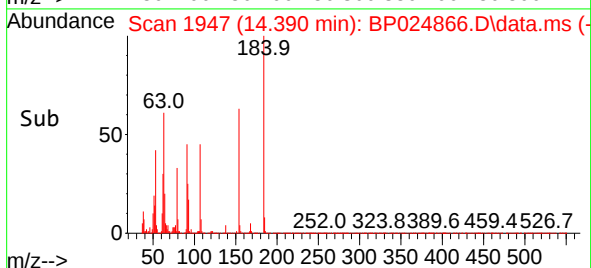
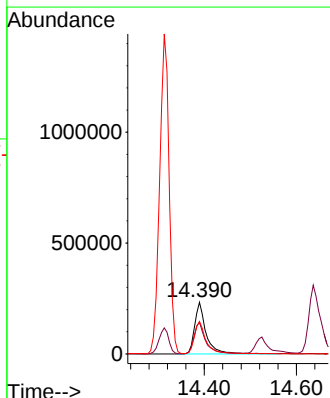
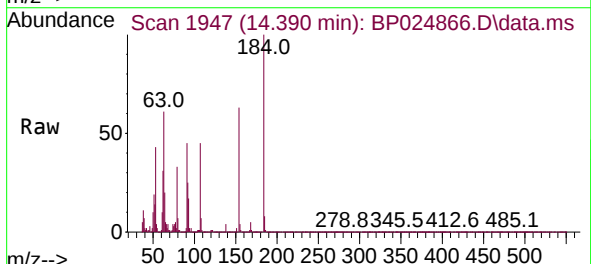
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

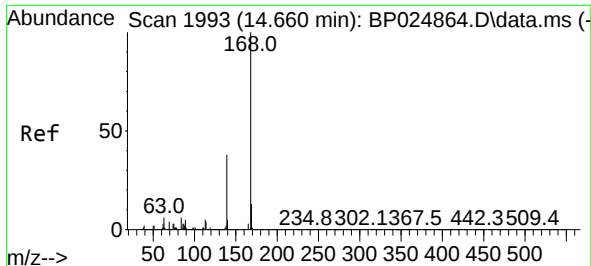
Tgt Ion:138 Resp: 698945
Ion Ratio Lower Upper
138 100
108 10.9 8.6 12.8
92 116.9 91.3 136.9



#54
2,4-Dinitrophenol
Concen: 61.497 ng
RT: 14.390 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:184 Resp: 398250
Ion Ratio Lower Upper
184 100
63 61.2 51.0 76.4
154 63.0 51.7 77.5

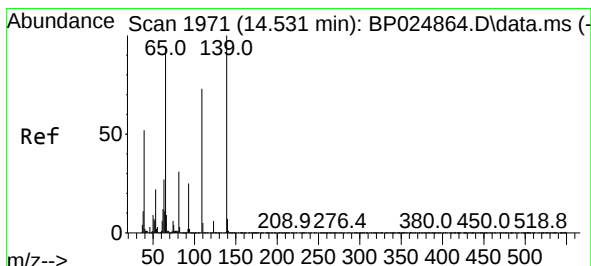
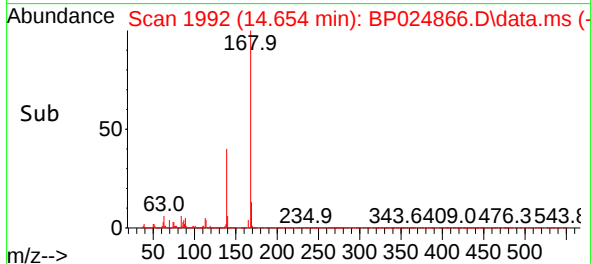
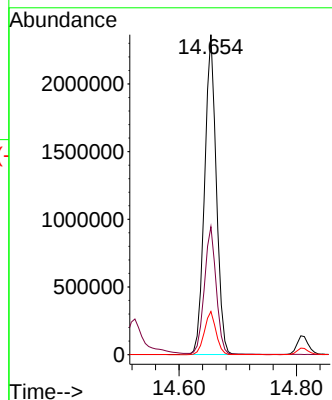
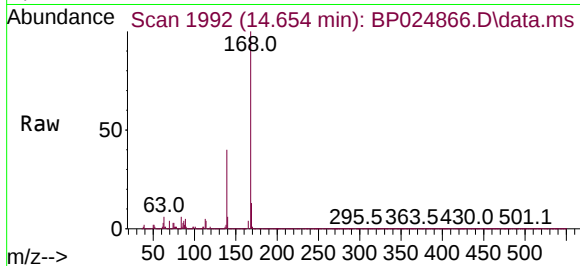




#55
Dibenzofuran
Concen: 59.618 ng
RT: 14.654 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

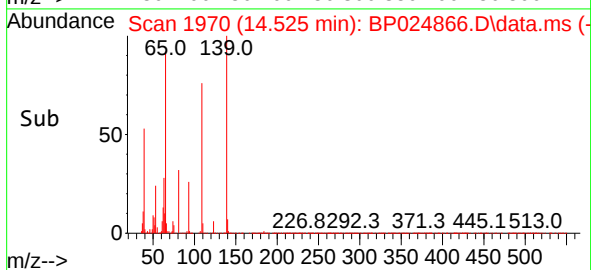
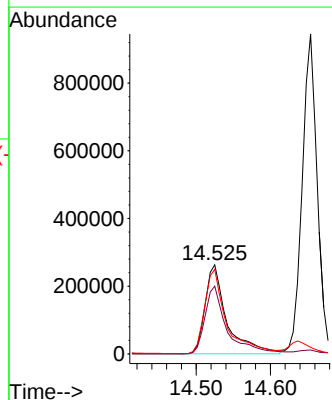
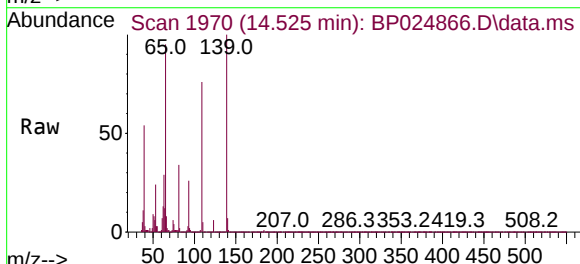
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

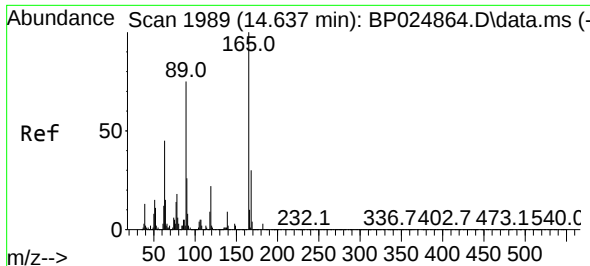
Tgt Ion:168 Resp: 3267254
Ion Ratio Lower Upper
168 100
139 40.0 31.6 47.4
169 13.5 10.6 15.8



#56
4-Nitrophenol
Concen: 61.650 ng
RT: 14.525 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:139 Resp: 539162
Ion Ratio Lower Upper
139 100
109 76.2 53.1 93.1
65 95.0 73.0 113.0

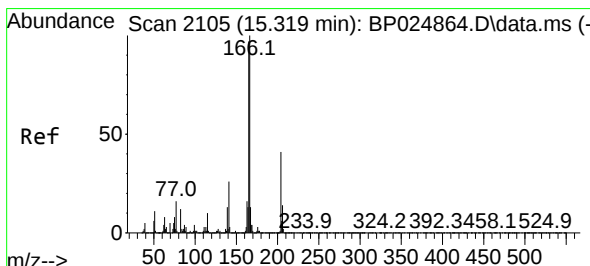
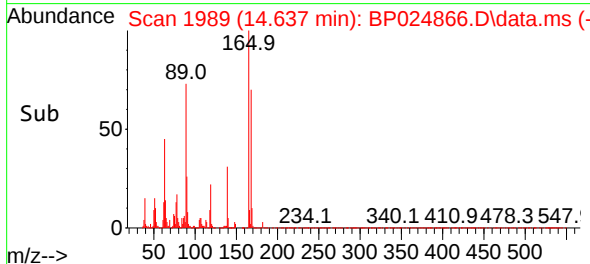
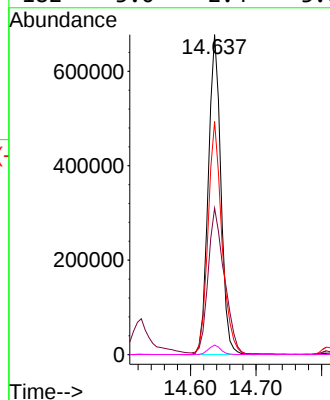
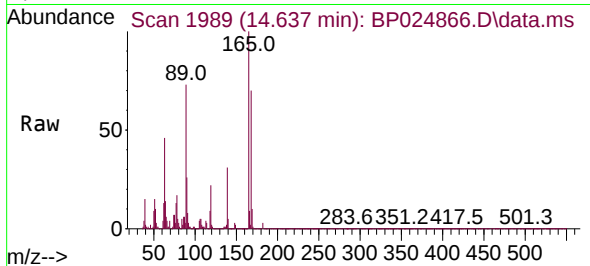




#57
2,4-Dinitrotoluene
Concen: 63.345 ng
RT: 14.637 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

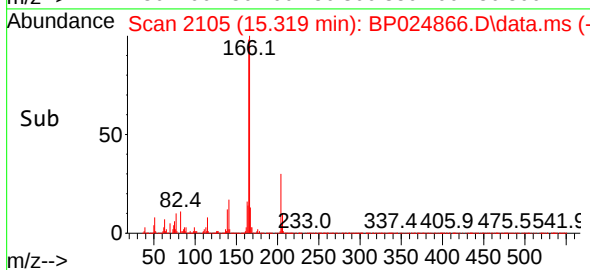
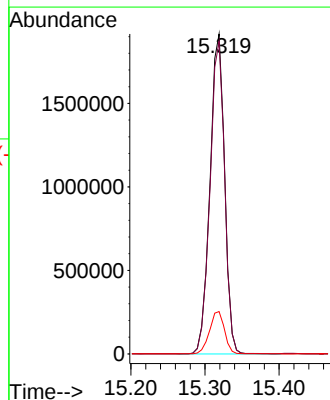
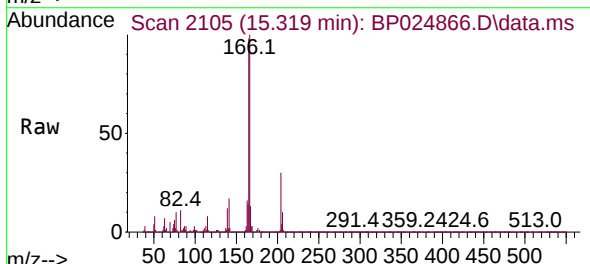
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

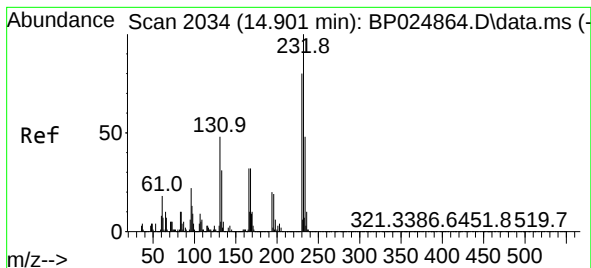
Tgt Ion:	165	Resp:	901515
Ion Ratio	Lower	Upper	
165	100		
63	45.8	37.0	55.6
89	72.8	60.1	90.1
182	3.0	2.4	3.6



#58
Fluorene
Concen: 59.381 ng
RT: 15.319 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:	166	Resp:	2628887
Ion Ratio	Lower	Upper	
166	100		
165	97.6	77.7	116.5
167	13.2	10.6	16.0

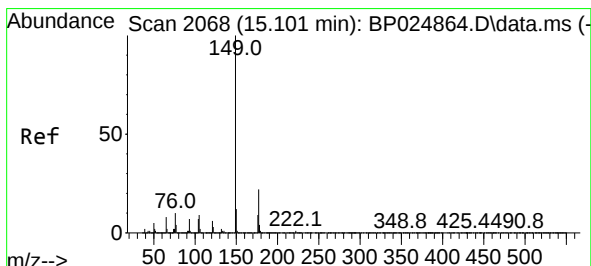
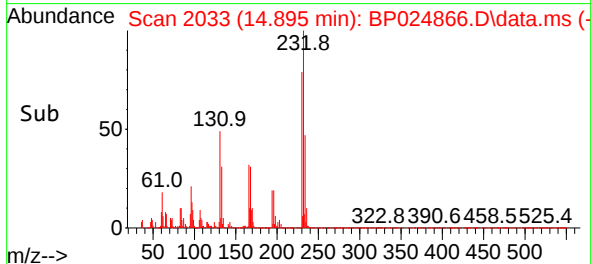
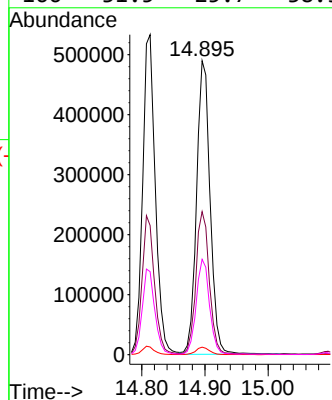
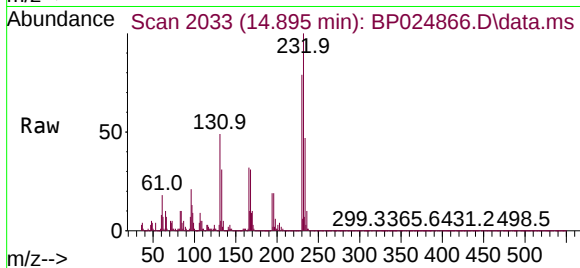




#59
2,3,4,6-Tetrachlorophenol
Concen: 62.524 ng
RT: 14.895 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

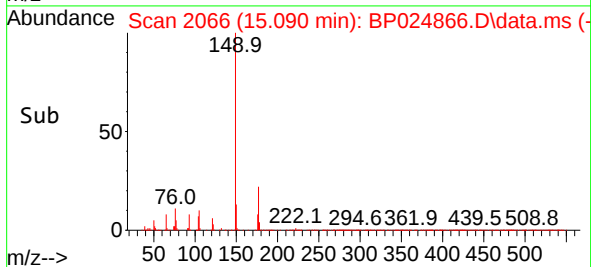
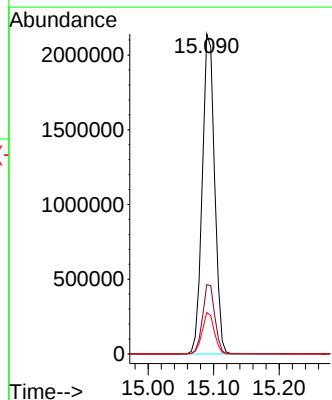
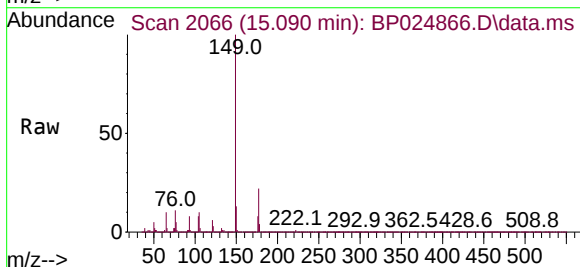
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

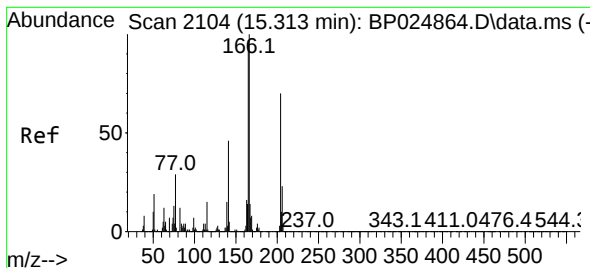
Tgt Ion:232 Resp: 730647
Ion Ratio Lower Upper
232 100
131 48.2 38.2 57.2
130 2.5 2.1 3.1
166 31.5 25.7 38.5



#60
Diethylphthalate
Concen: 58.943 ng
RT: 15.090 min Scan# 2066
Delta R.T. -0.012 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:149 Resp: 2772340
Ion Ratio Lower Upper
149 100
177 21.6 17.9 26.9
150 12.9 9.8 14.6

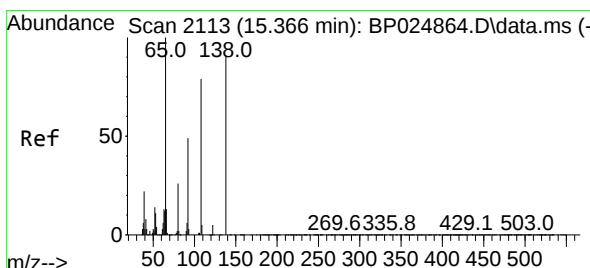
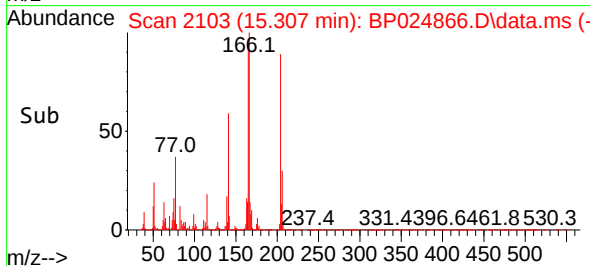
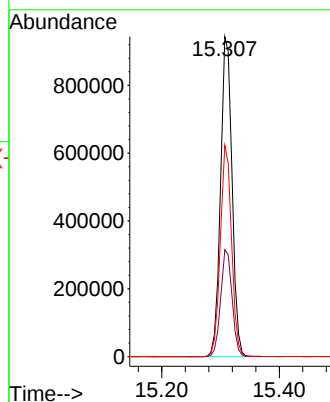
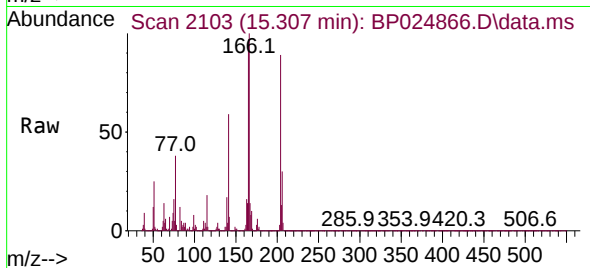




#61
4-Chlorophenyl-phenylether
Concen: 58.980 ng
RT: 15.307 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

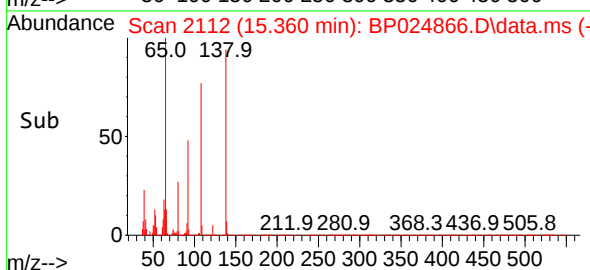
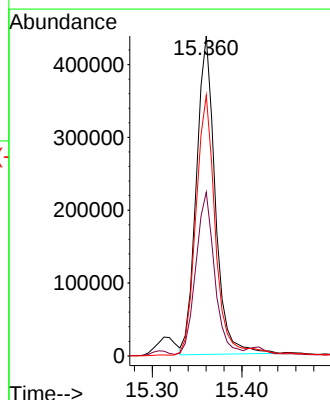
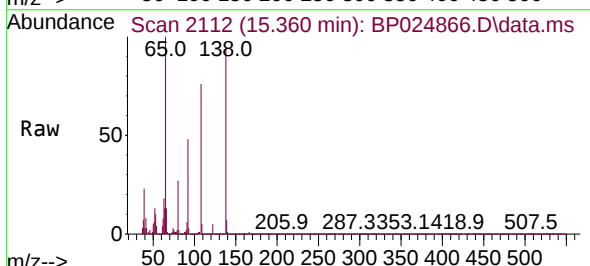
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

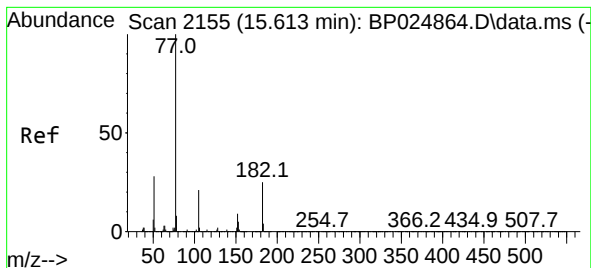
Tgt Ion:204 Resp: 1276716
Ion Ratio Lower Upper
204 100
206 33.4 26.6 40.0
141 66.0 52.4 78.6



#62
4-Nitroaniline
Concen: 66.714 ng
RT: 15.360 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:138 Resp: 639038
Ion Ratio Lower Upper
138 100
92 51.2 33.5 73.5
108 81.4 65.1 105.1





#63

Azobenzene

Concen: 59.380 ng

RT: 15.613 min Scan# 2155

Delta R.T. 0.000 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion: 77 Resp: 2561443

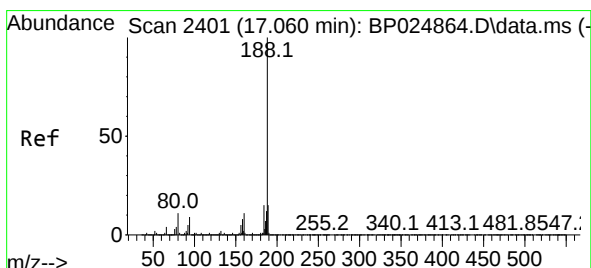
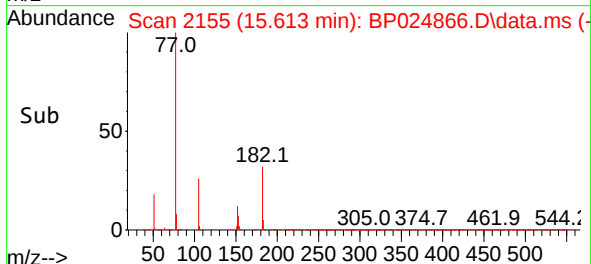
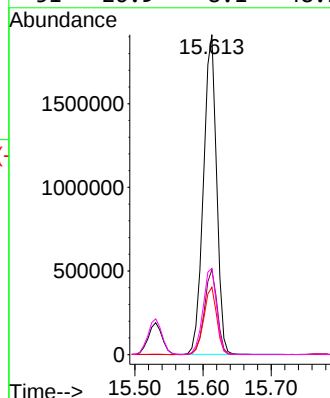
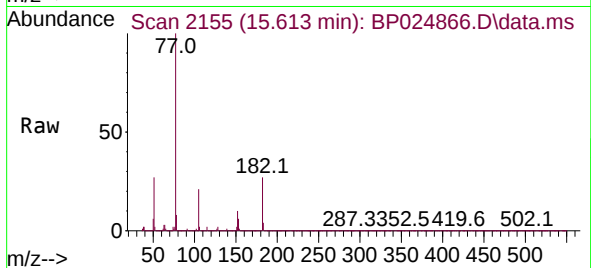
Ion Ratio Lower Upper

77 100

182 26.6 5.4 45.4

105 21.1 0.8 40.8

51 26.9 8.1 48.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.042 min Scan# 2398

Delta R.T. -0.018 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

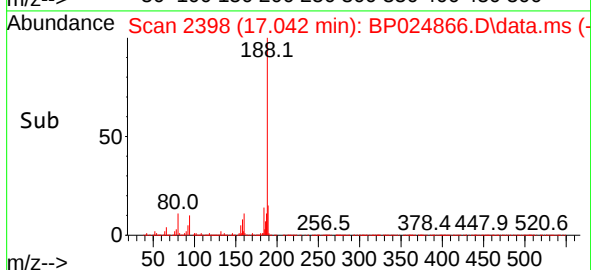
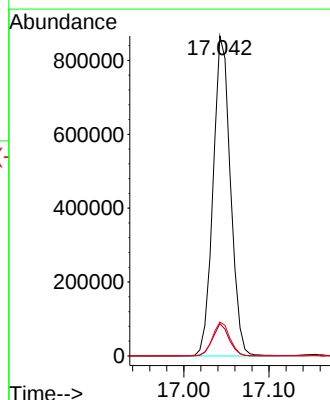
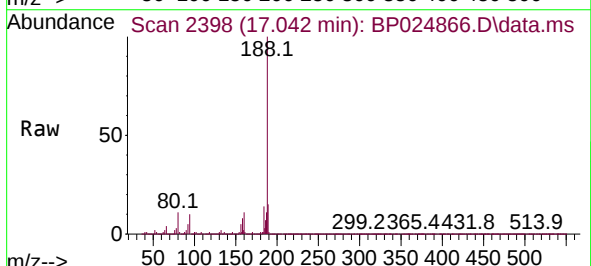
Tgt Ion: 188 Resp: 1223735

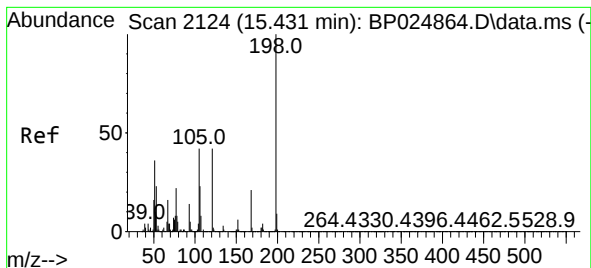
Ion Ratio Lower Upper

188 100

94 10.1 7.3 10.9

80 10.6 8.5 12.7

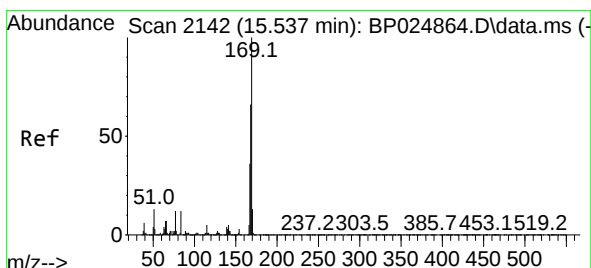
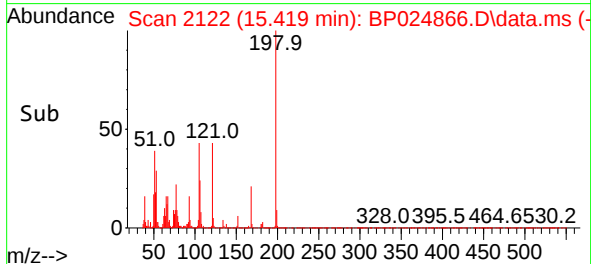
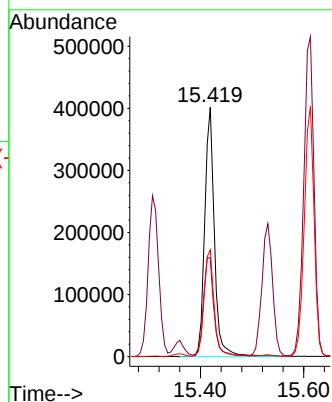
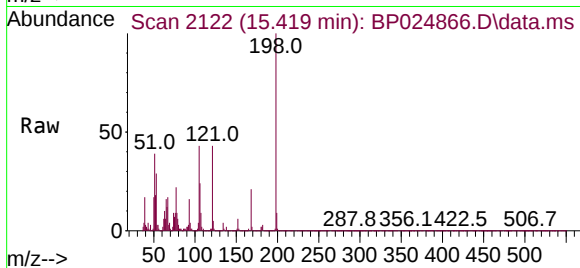




#65
4,6-Dinitro-2-methylphenol
Concen: 65.178 ng
RT: 15.419 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

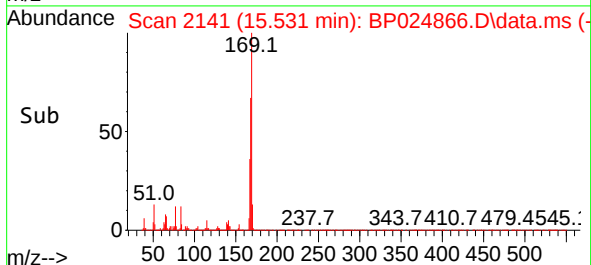
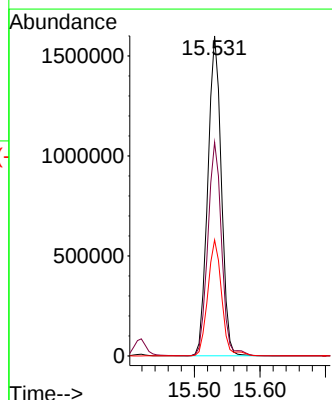
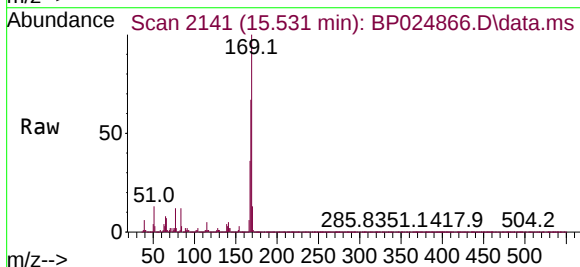
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

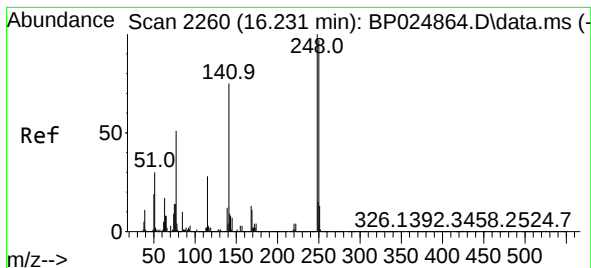
Tgt Ion:198 Resp: 524098
Ion Ratio Lower Upper
198 100
51 39.5 19.2 59.2
105 42.8 22.6 62.6



#66
n-Nitrosodiphenylamine
Concen: 60.188 ng
RT: 15.531 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:169 Resp: 2282932
Ion Ratio Lower Upper
169 100
168 66.8 53.0 79.6
167 36.2 28.6 43.0

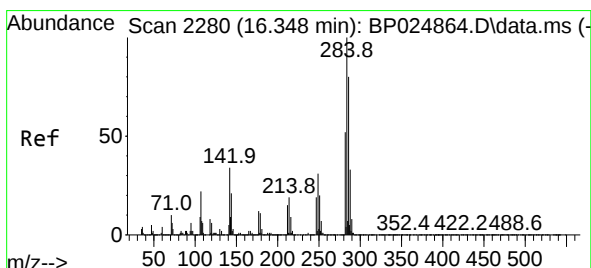
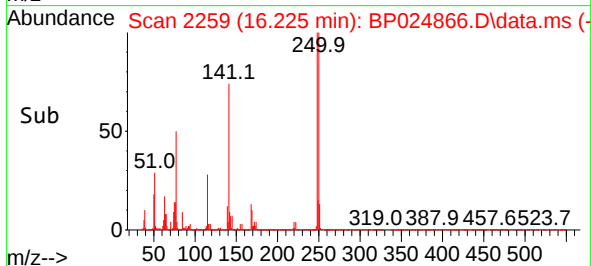
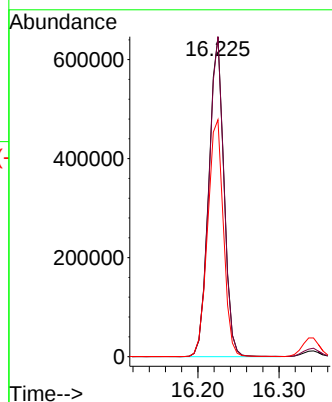
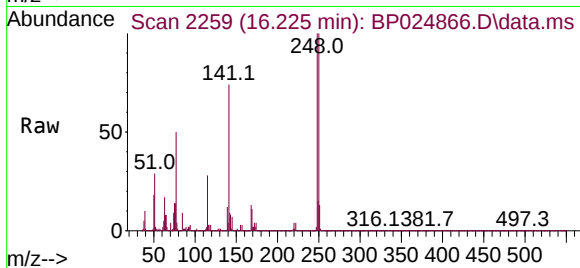




#67
4-Bromophenyl-phenylether
Concen: 60.812 ng
RT: 16.225 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

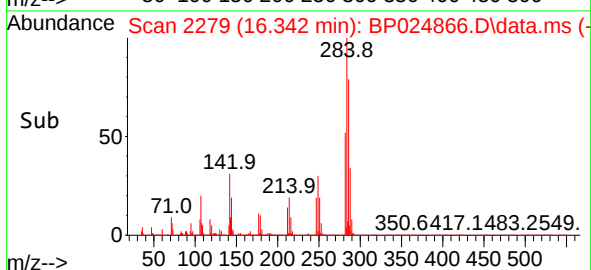
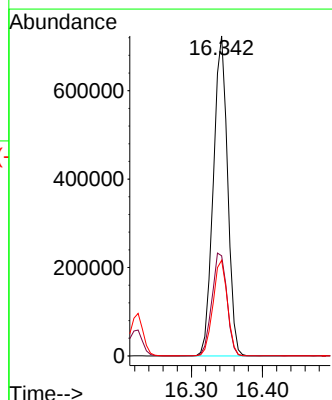
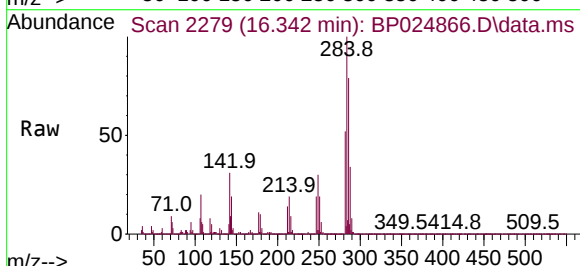
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

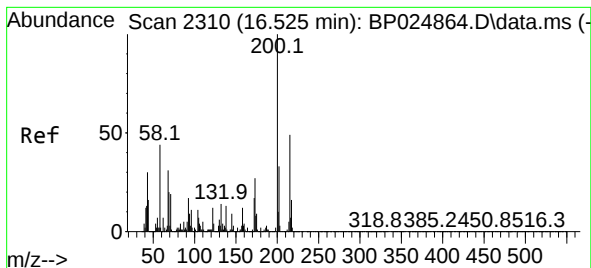
Tgt Ion:248 Resp: 839674
Ion Ratio Lower Upper
248 100
250 100.1 77.4 116.2
141 74.1 59.9 89.9



#68
Hexachlorobenzene
Concen: 60.238 ng
RT: 16.342 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:284 Resp: 1008320
Ion Ratio Lower Upper
284 100
142 31.3 27.0 40.6
249 29.9 25.0 37.6





#69

Atrazine

Concen: 60.814 ng

RT: 16.519 min Scan# 2310

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

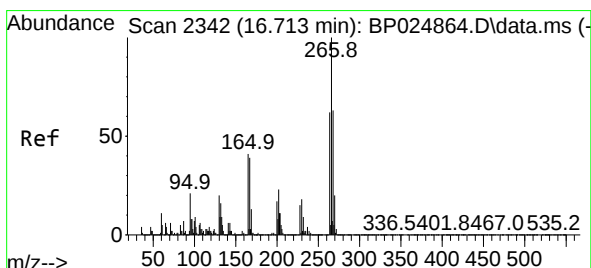
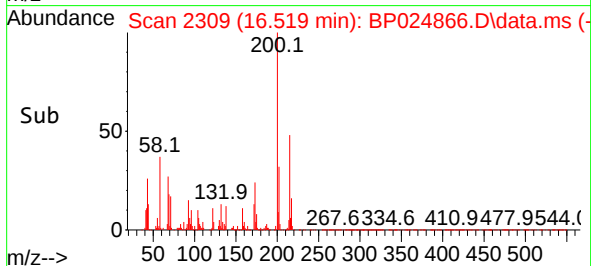
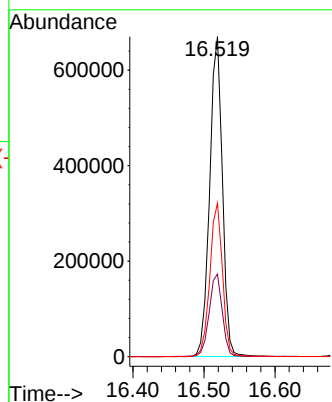
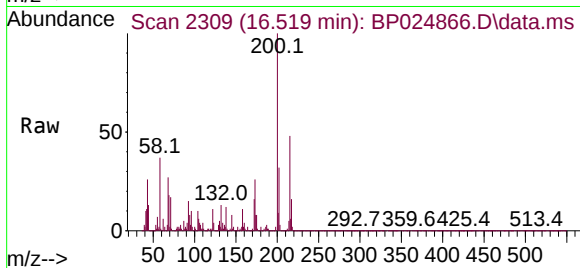
Tgt Ion:200 Resp: 836217

Ion Ratio Lower Upper

200 100

173 25.8 6.9 46.9

215 48.0 28.7 68.7



#70

Pentachlorophenol

Concen: 64.826 ng

RT: 16.701 min Scan# 2340

Delta R.T. -0.012 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

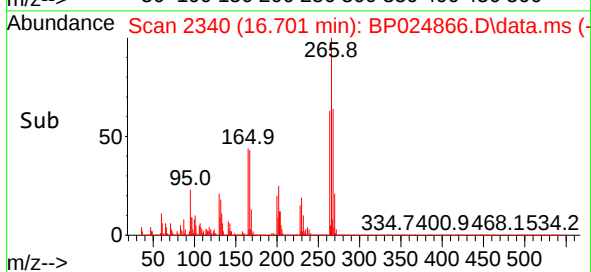
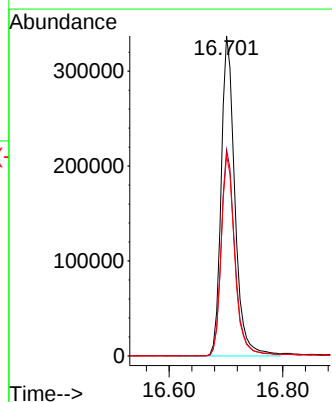
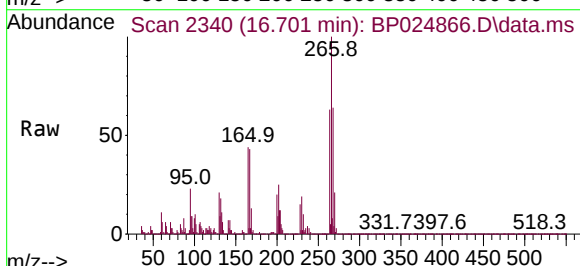
Tgt Ion:266 Resp: 561603

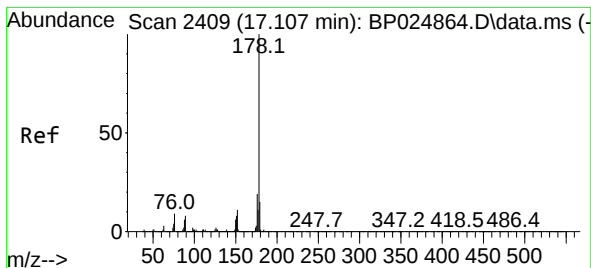
Ion Ratio Lower Upper

266 100

268 64.5 50.6 76.0

264 62.7 49.7 74.5





#71

Phenanthrene

Concen: 59.844 ng

RT: 17.089 min Scan# 2406

Delta R.T. -0.018 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

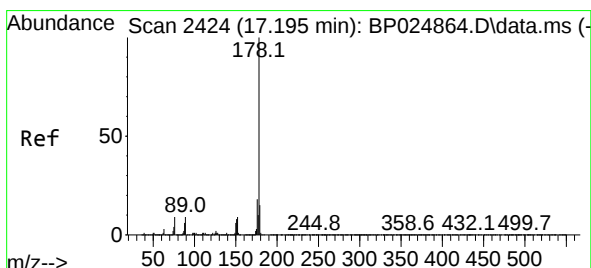
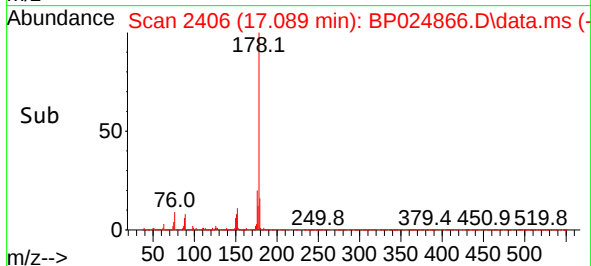
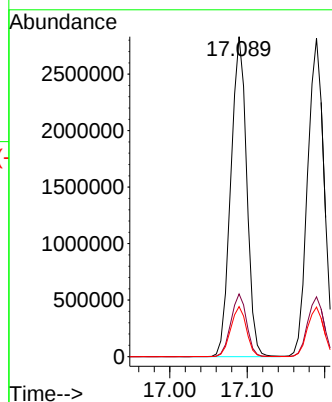
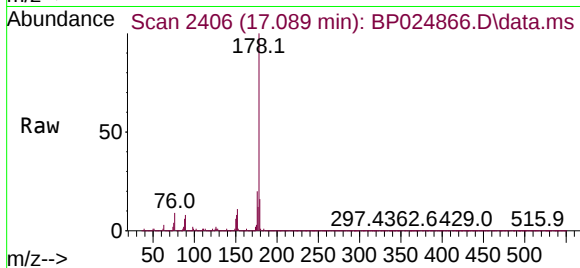
Tgt Ion:178 Resp: 4046968

Ion Ratio Lower Upper

178 100

176 19.6 15.3 22.9

179 15.6 12.1 18.1



#72

Anthracene

Concen: 60.751 ng

RT: 17.189 min Scan# 2423

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

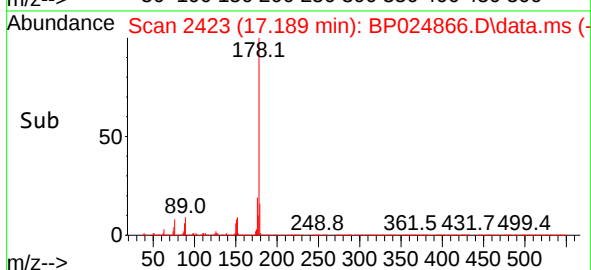
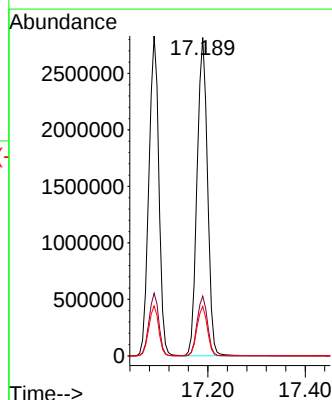
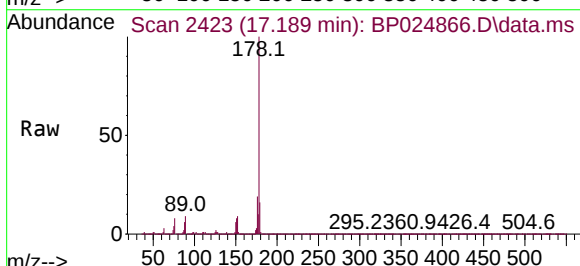
Tgt Ion:178 Resp: 4160775

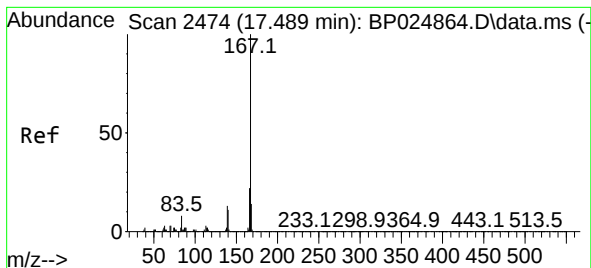
Ion Ratio Lower Upper

178 100

176 18.8 14.7 22.1

179 15.6 12.3 18.5





#73

Carbazole

Concen: 60.827 ng

RT: 17.472 min Scan# 2471

Delta R.T. -0.018 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

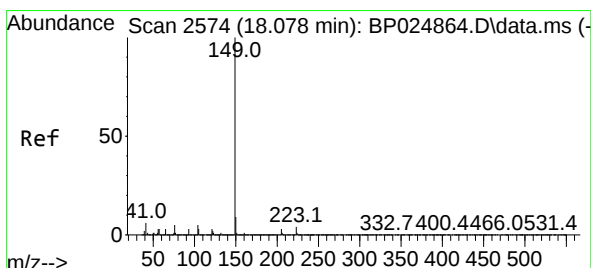
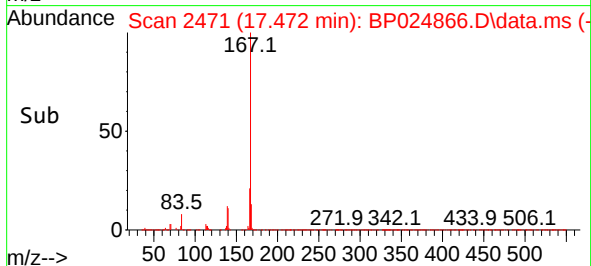
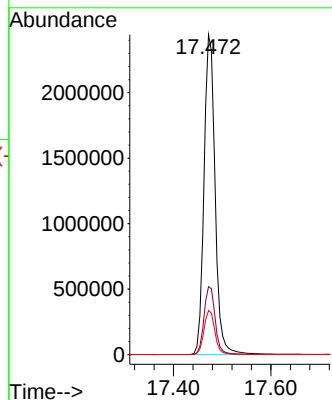
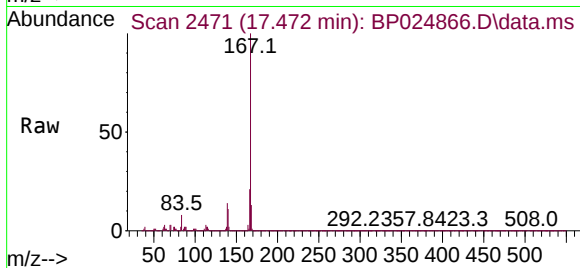
Tgt Ion:167 Resp: 3861413

Ion Ratio Lower Upper

167 100

166 21.2 17.3 25.9

139 13.8 10.8 16.2



#74

Di-n-butylphthalate

Concen: 59.401 ng

RT: 18.060 min Scan# 2571

Delta R.T. -0.018 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

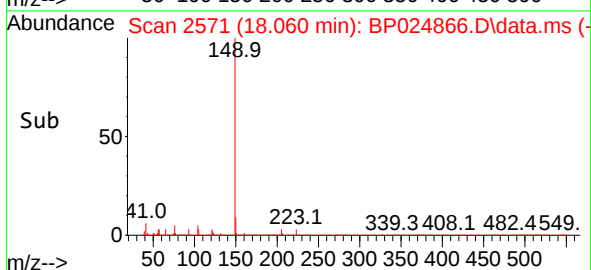
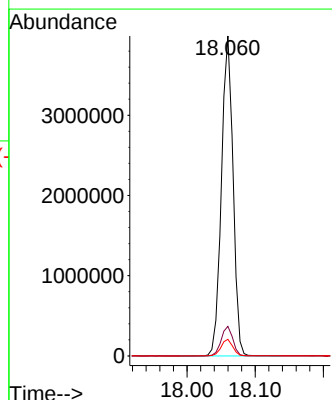
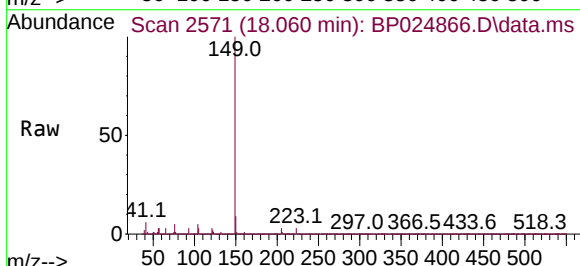
Tgt Ion:149 Resp: 4672145

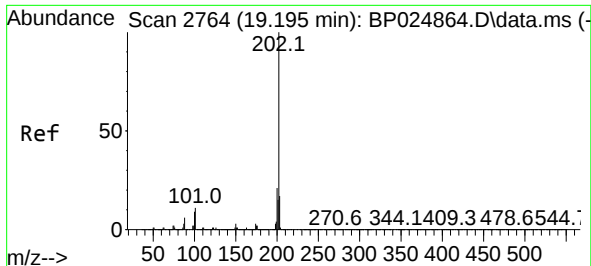
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

104 5.2 4.2 6.2

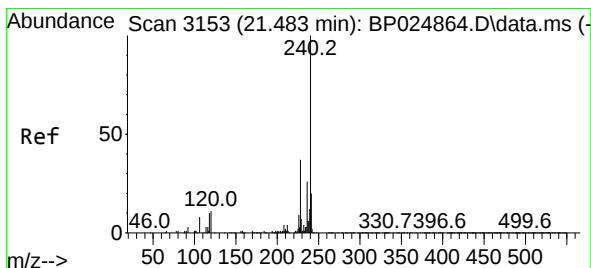
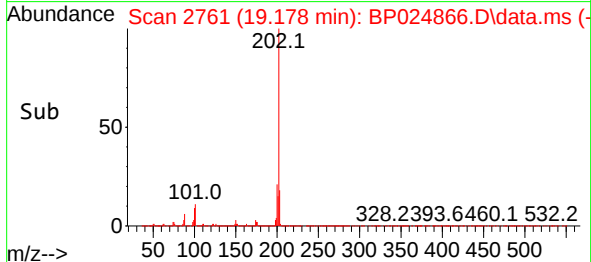
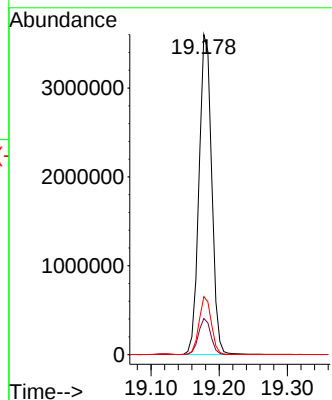
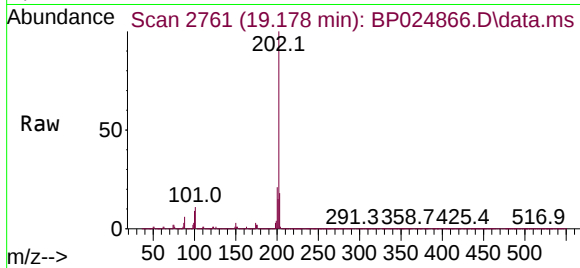




#75
Fluoranthene
Concen: 59.407 ng
RT: 19.178 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

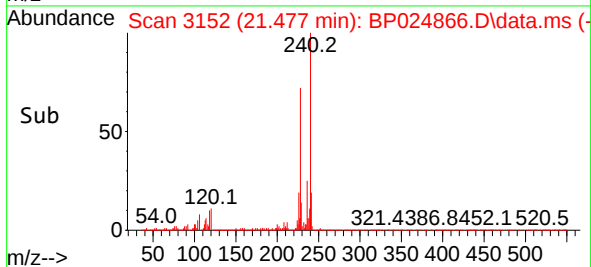
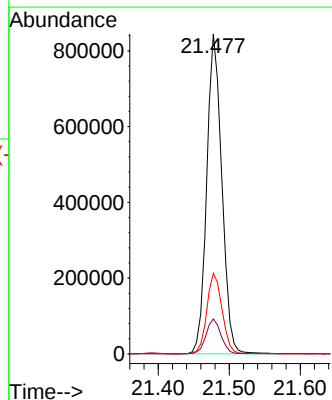
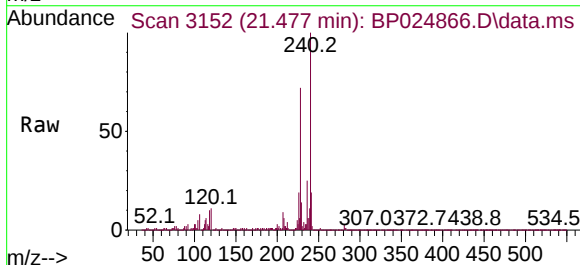
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

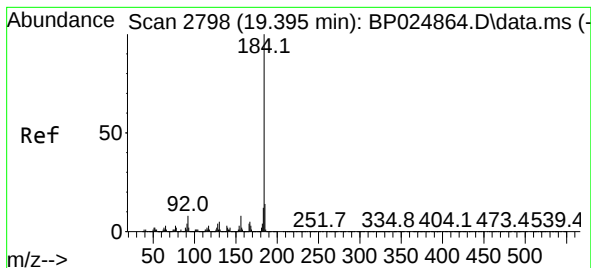
Tgt Ion:202 Resp: 4656349
Ion Ratio Lower Upper
202 100
101 11.3 0.0 31.4
203 18.1 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.477 min Scan# 3152
Delta R.T. -0.006 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:240 Resp: 1245531
Ion Ratio Lower Upper
240 100
120 10.9 8.9 13.3
236 25.2 20.9 31.3





#77

Benzidine

Concen: 64.227 ng

RT: 19.383 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

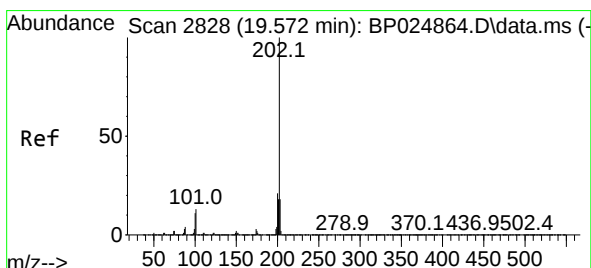
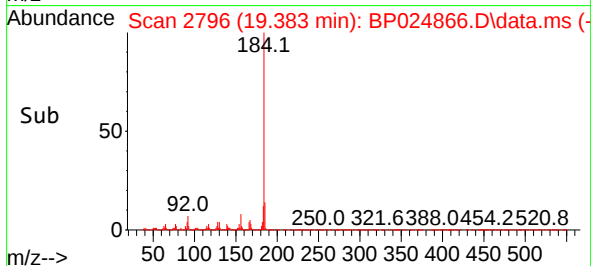
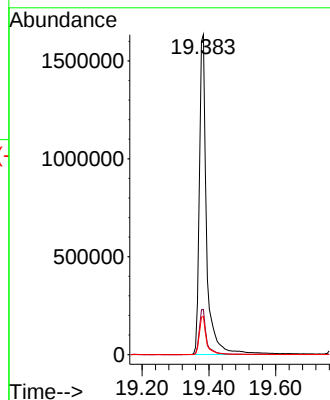
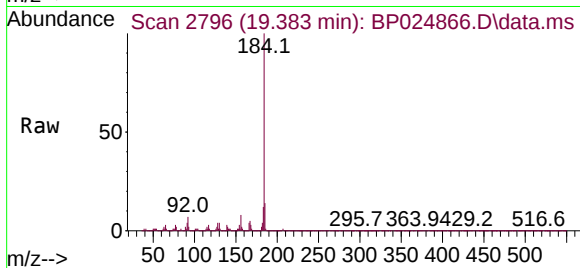
Tgt Ion:184 Resp: 2477600

Ion Ratio Lower Upper

184 100

185 14.1 11.4 17.0

183 11.9 9.5 14.3



#78

Pyrene

Concen: 61.064 ng

RT: 19.560 min Scan# 2826

Delta R.T. -0.012 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

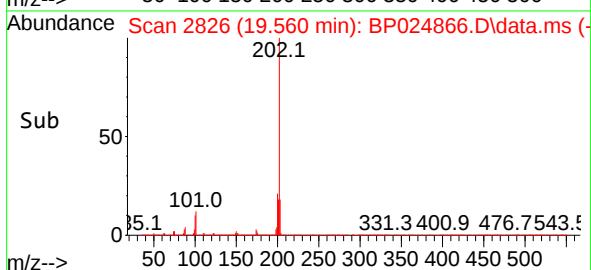
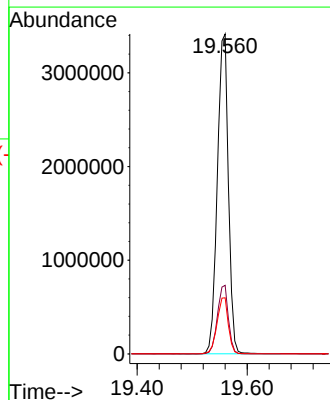
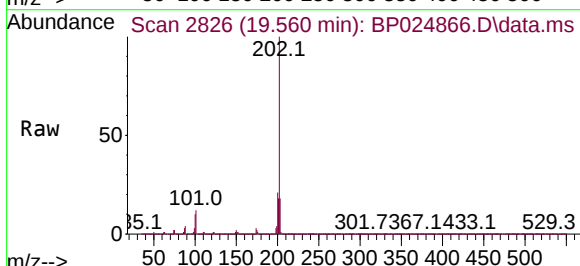
Tgt Ion:202 Resp: 4751590

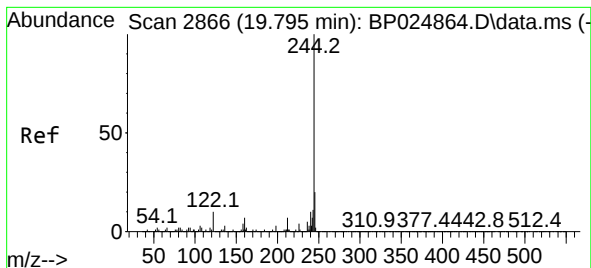
Ion Ratio Lower Upper

202 100

200 21.4 17.1 25.7

203 17.5 14.0 21.0





#79

Terphenyl-d14

Concen: 120.485 ng

RT: 19.778 min Scan# 2863

Delta R.T. -0.018 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

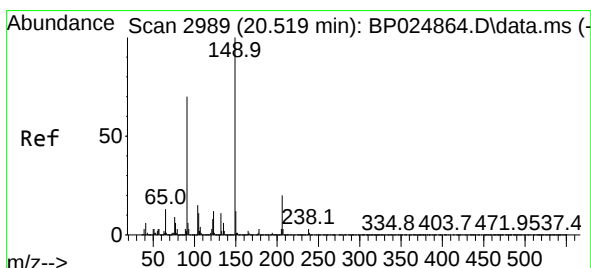
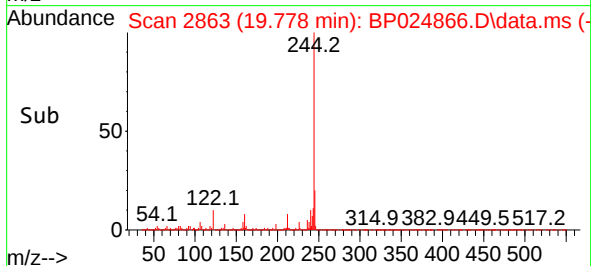
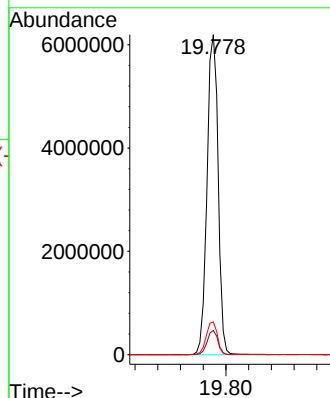
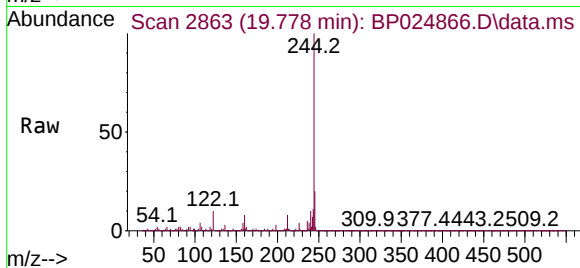
Tgt Ion:244 Resp: 8373144

Ion Ratio Lower Upper

244 100

212 7.5 5.6 8.4

122 10.2 7.7 11.5



#80

Butylbenzylphthalate

Concen: 62.449 ng

RT: 20.513 min Scan# 2988

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

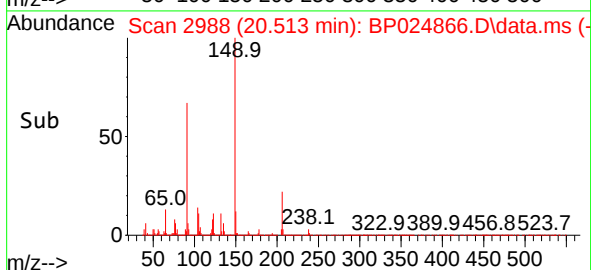
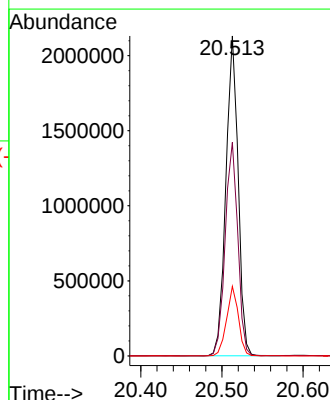
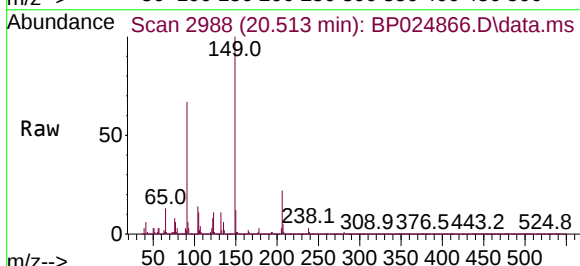
Tgt Ion:149 Resp: 2225855

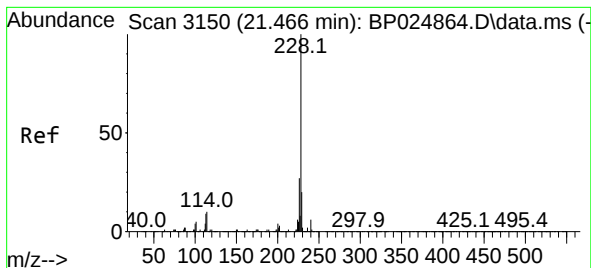
Ion Ratio Lower Upper

149 100

91 66.7 55.8 83.8

206 21.7 16.2 24.2





#81

Benzo(a)anthracene

Concen: 61.469 ng

RT: 21.460 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

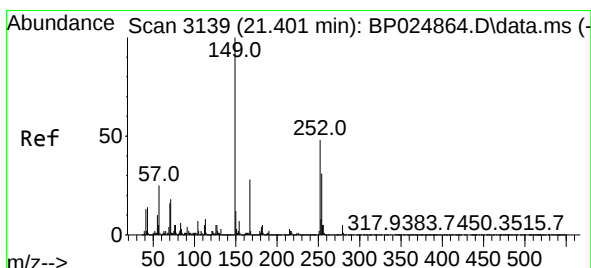
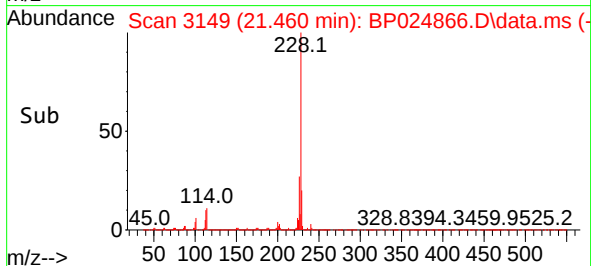
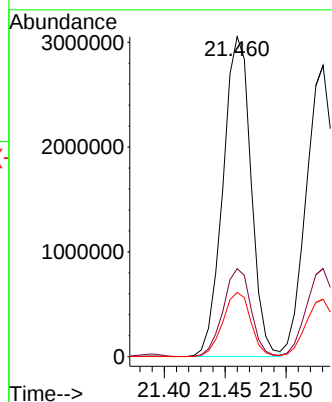
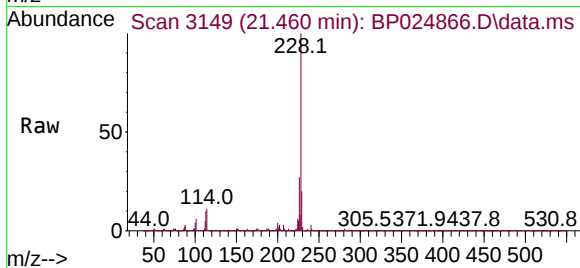
Tgt Ion:228 Resp: 4896757

Ion Ratio Lower Upper

228 100

226 27.5 22.1 33.1

229 20.1 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 62.681 ng

RT: 21.389 min Scan# 3137

Delta R.T. -0.012 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

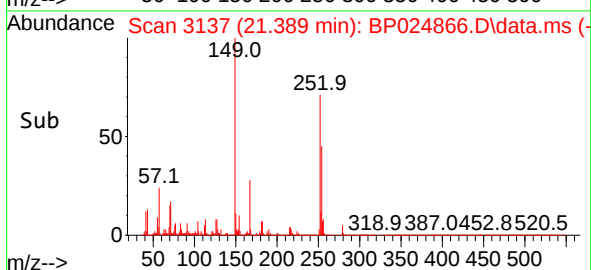
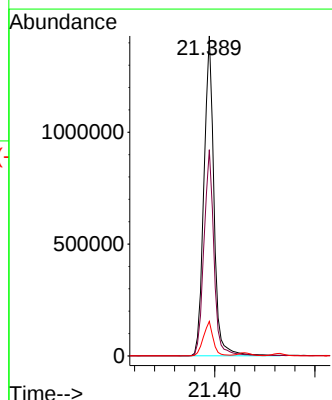
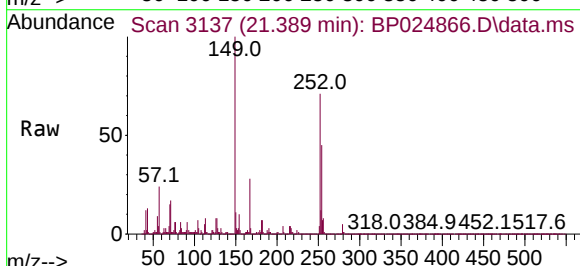
Tgt Ion:252 Resp: 1982344

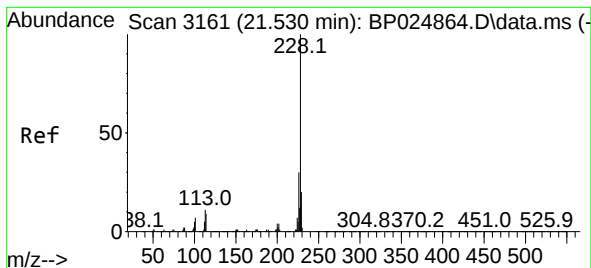
Ion Ratio Lower Upper

252 100

254 64.4 51.2 76.8

126 10.8 8.6 12.8





#83

Chrysene

Concen: 61.276 ng

RT: 21.530 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

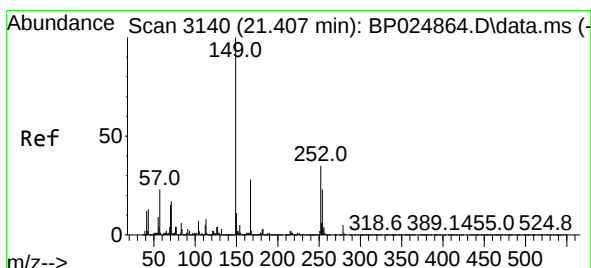
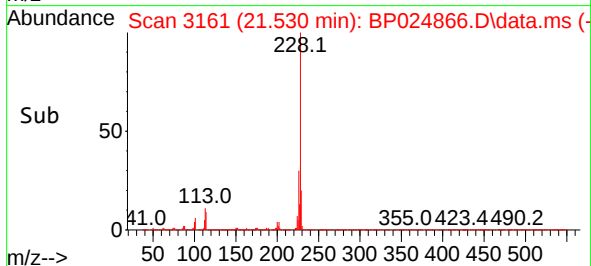
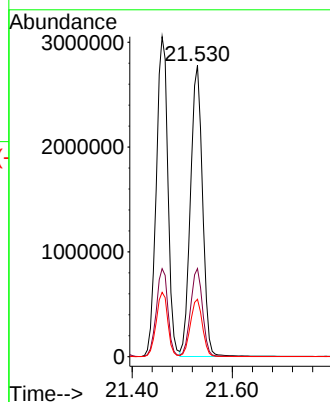
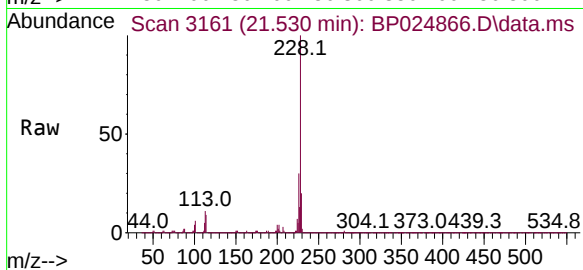
Tgt Ion:228 Resp: 4625245

Ion Ratio Lower Upper

228 100

226 30.2 23.8 35.6

229 19.7 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 60.769 ng

RT: 21.395 min Scan# 3138

Delta R.T. -0.012 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

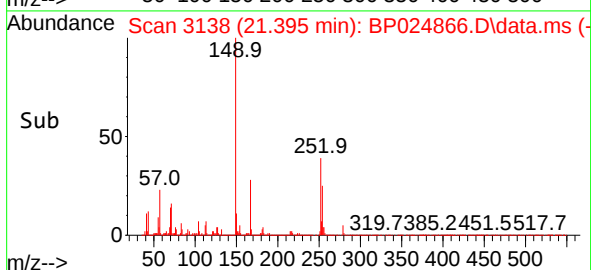
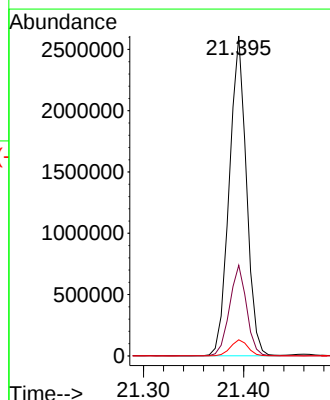
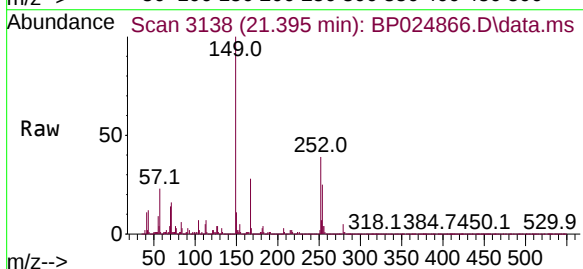
Tgt Ion:149 Resp: 3103331

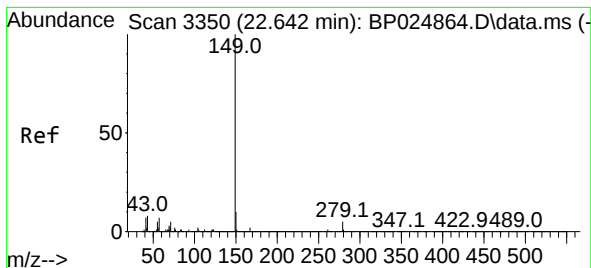
Ion Ratio Lower Upper

149 100

167 28.3 22.2 33.4

279 5.0 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 61.004 ng

RT: 22.636 min Scan# 3350

Delta R.T. -0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

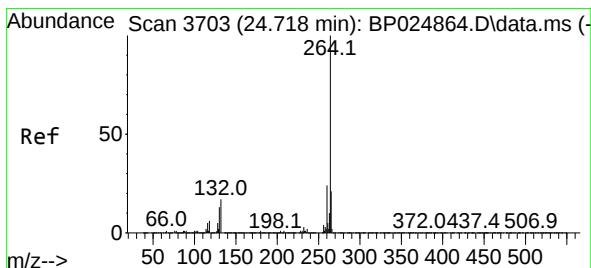
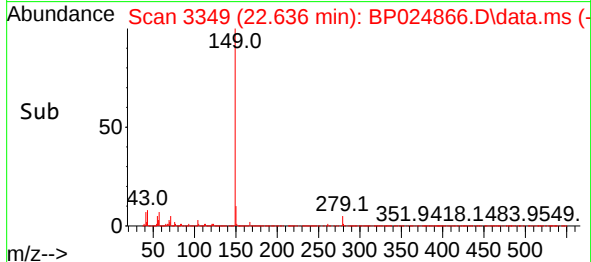
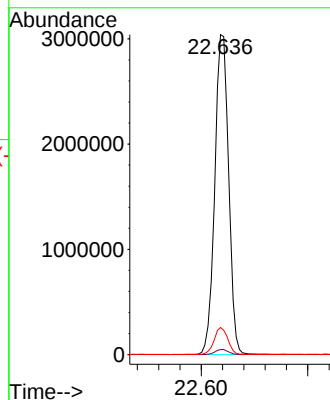
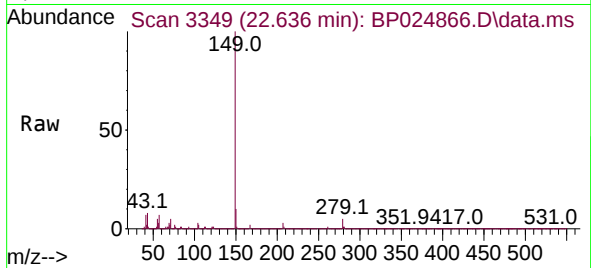
Tgt Ion:149 Resp: 5491065

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 8.3 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.736 min Scan# 3706

Delta R.T. 0.018 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

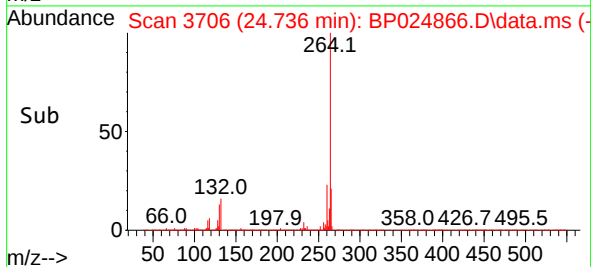
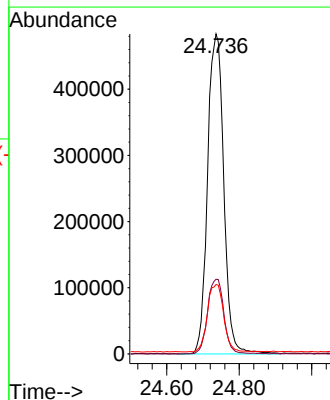
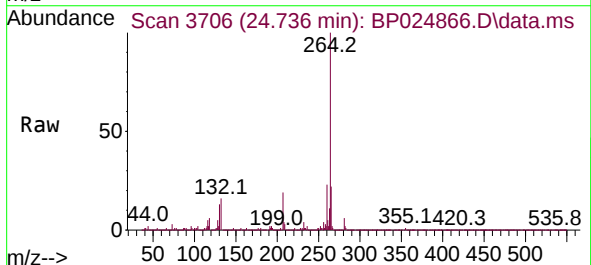
Tgt Ion:264 Resp: 1494809

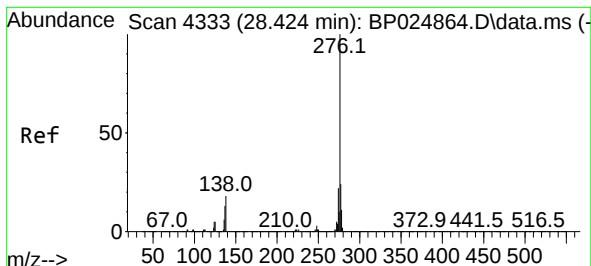
Ion Ratio Lower Upper

264 100

260 23.3 19.0 28.4

265 21.7 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 62.088 ng

RT: 28.436 min Scan# 4333

Delta R.T. 0.012 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

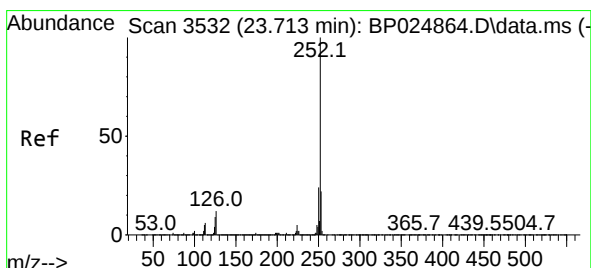
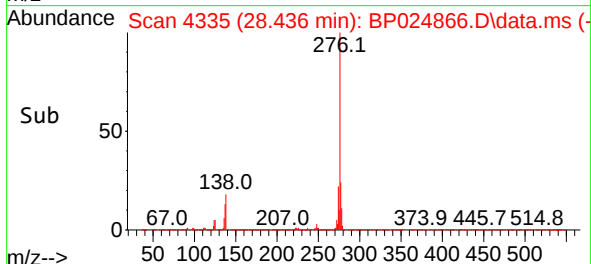
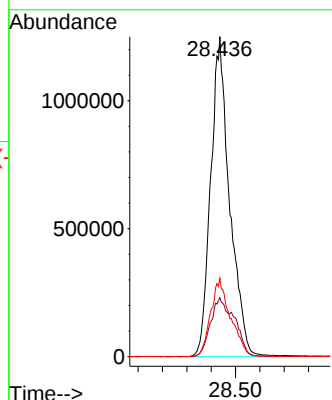
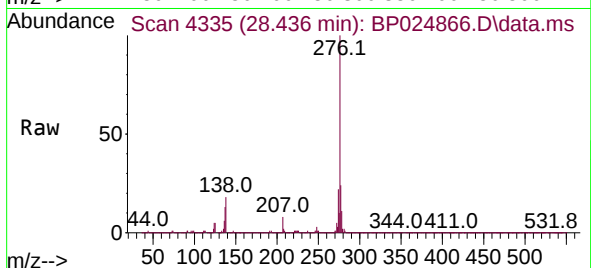
Tgt Ion:276 Resp: 6771619

Ion Ratio Lower Upper

276 100

138 23.2 18.6 27.8

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 61.842 ng

RT: 23.713 min Scan# 3532

Delta R.T. 0.000 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

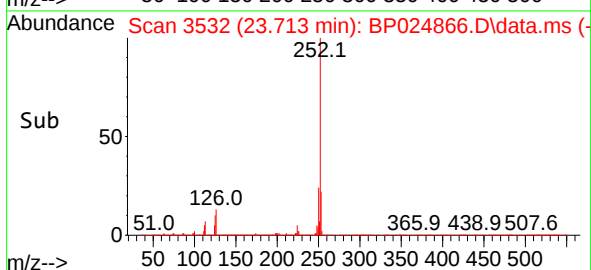
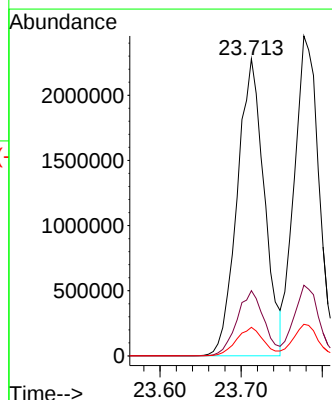
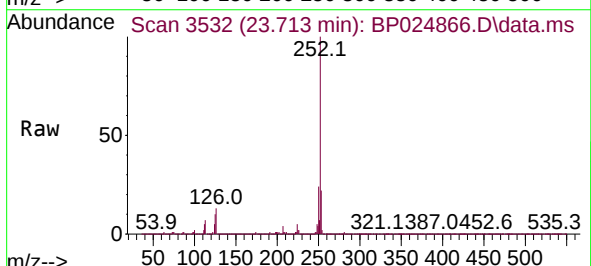
Tgt Ion:252 Resp: 5290333

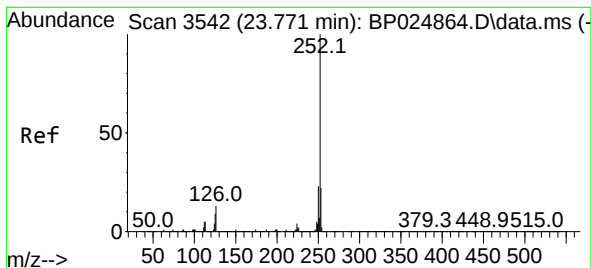
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 9.6 7.1 10.7





#89

Benzo(k)fluoranthene

Concen: 59.612 ng

RT: 23.777 min Scan# 3542

Delta R.T. 0.006 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

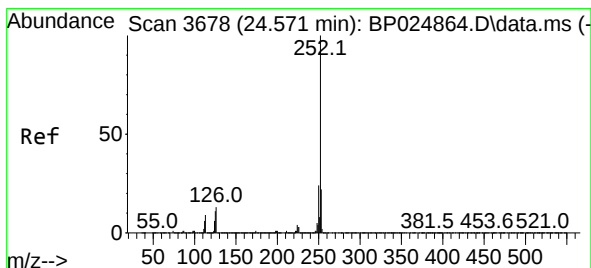
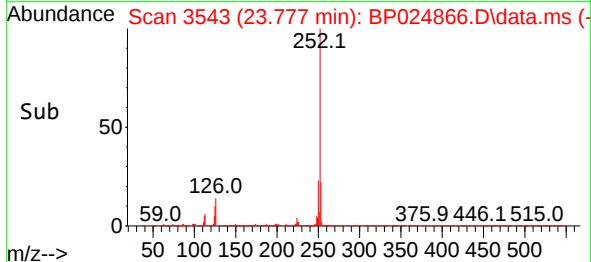
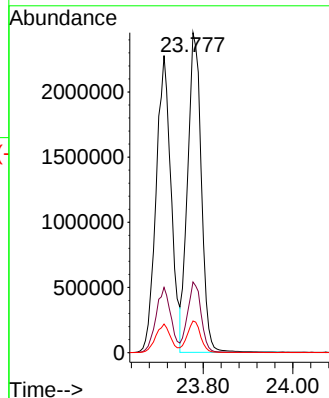
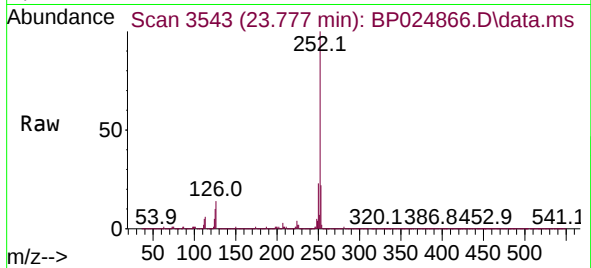
Tgt Ion:252 Resp: 5191049

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 9.9 7.4 11.0



#90

Benzo(a)pyrene

Concen: 60.965 ng

RT: 24.595 min Scan# 3682

Delta R.T. 0.024 min

Lab File: BP024866.D

Acq: 06 Jun 2025 14:37

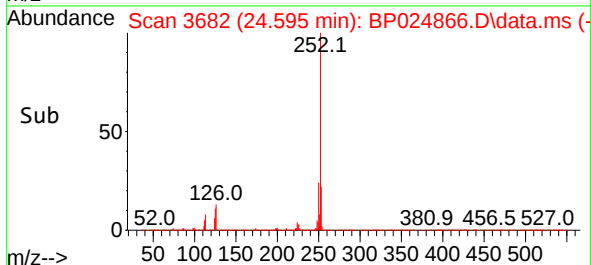
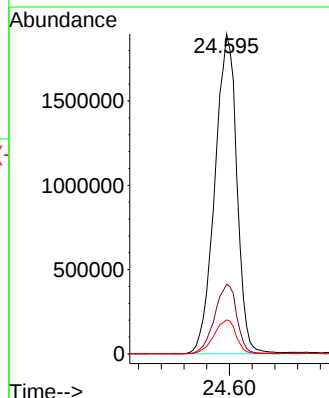
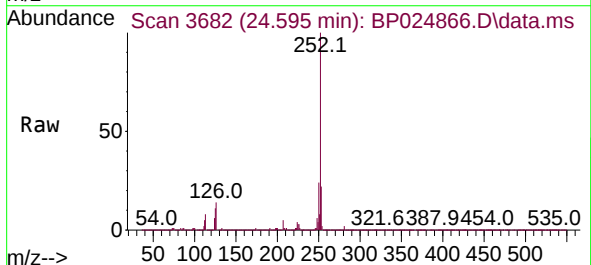
Tgt Ion:252 Resp: 5093340

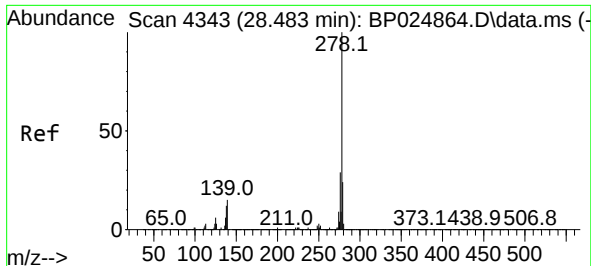
Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

125 10.6 8.8 13.2

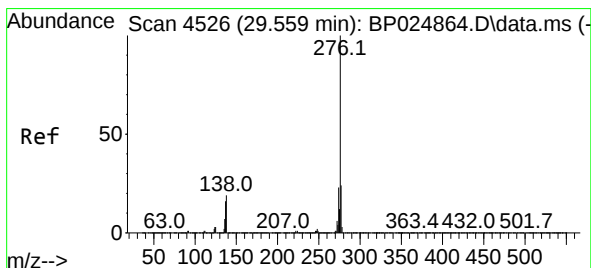
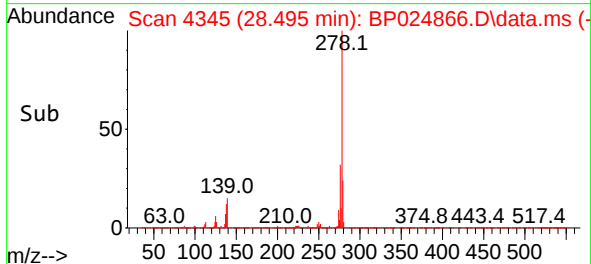
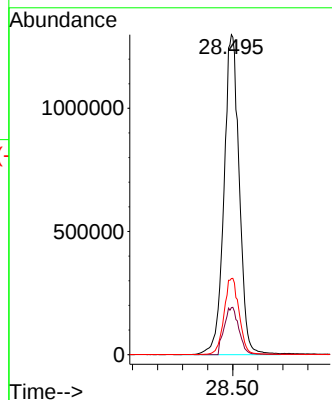
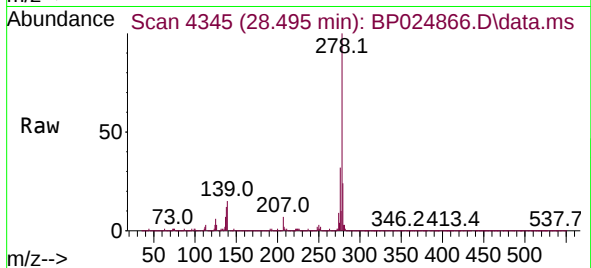




#91
Dibenzo(a,h)anthracene
Concen: 61.830 ng
RT: 28.495 min Scan# 4343
Delta R.T. 0.012 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 5489005
Ion Ratio Lower Upper
278 100
139 14.7 12.0 18.0
279 23.8 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 61.794 ng
RT: 29.571 min Scan# 4528
Delta R.T. 0.012 min
Lab File: BP024866.D
Acq: 06 Jun 2025 14:37

Tgt Ion:276 Resp: 5442983
Ion Ratio Lower Upper
276 100
277 24.0 19.1 28.7
138 19.6 15.4 23.2

