

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
 Data File : BP026274.D
 Acq On : 10 Dec 2025 13:41
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 10 14:02:59 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 05 14:52:44 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.655	152	229257	20.000	ng	0.00
21) Naphthalene-d8	10.413	136	870907	20.000	ng	0.00
39) Acenaphthene-d10	14.284	164	540538	20.000	ng	0.00
64) Phenanthrene-d10	17.095	188	1061513	20.000	ng	0.00
76) Chrysene-d12	21.554	240	1135453	20.000	ng	0.02
86) Perylene-d12	24.848	264	1366818	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.278	112	1173729	82.309	ng	0.00
7) Phenol-d6	6.837	99	1393369	77.409	ng	0.00
23) Nitrobenzene-d5	8.790	82	1286563	84.087	ng	0.00
42) 2,4,6-Tribromophenol	15.795	330	630472	89.689	ng	-0.01
45) 2-Fluorobiphenyl	12.890	172	3193848	85.905	ng	-0.01
79) Terphenyl-d14	19.842	244	4901683	88.235	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.214	88	246063	42.434	ng	98
3) Pyridine	3.608	79	664994	39.931	ng	97
4) n-Nitrosodimethylamine	3.514	42	250699	40.367	ng	92
6) Aniline	6.990	93	886191	37.519	ng	98
8) 2-Chlorophenol	7.225	128	652198	40.249	ng	100
9) Benzaldehyde	6.808	77	478188	49.279	ng	97
10) Phenol	6.866	94	748428	38.654	ng	97
11) bis(2-Chloroethyl)ether	7.084	93	587136	38.676	ng	98
12) 1,3-Dichlorobenzene	7.549	146	744238	42.444	ng	99
13) 1,4-Dichlorobenzene	7.690	146	741285	41.952	ng	99
14) 1,2-Dichlorobenzene	8.002	146	709874	41.853	ng	99
15) Benzyl Alcohol	7.890	79	510267	38.996	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.172	45	816240	38.524	ng	99
17) 2-Methylphenol	8.096	107	513155	39.049	ng	98
18) Hexachloroethane	8.719	117	279800	43.593	ng	97
19) n-Nitroso-di-n-propyla...	8.449	70	417847	37.658	ng	96
20) 3+4-Methylphenols	8.413	107	682425	37.606	ng	98
22) Acetophenone	8.461	105	905370	40.983	ng	100
24) Nitrobenzene	8.831	77	644736	41.688	ng	98
25) Isophorone	9.360	82	1216982	40.542	ng	99
26) 2-Nitrophenol	9.537	139	348237	44.535	ng	97
27) 2,4-Dimethylphenol	9.602	122	535994	38.728	ng	98
28) bis(2-Chloroethoxy)met...	9.831	93	752010	39.862	ng	99
29) 2,4-Dichlorophenol	10.072	162	593182	42.056	ng	99
30) 1,2,4-Trichlorobenzene	10.278	180	634248	43.745	ng	98
31) Naphthalene	10.466	128	1954053	41.502	ng	99
32) Benzoic acid	9.755	122	549376	49.552	ng	97
33) 4-Chloroaniline	10.566	127	780061	39.547	ng	100
34) Hexachlorobutadiene	10.760	225	434382	45.886	ng	99
35) Caprolactam	11.360	113	193299	38.810	ng	92
36) 4-Chloro-3-methylphenol	11.707	107	609331	41.059	ng	98
37) 2-Methylnaphthalene	12.084	142	1368298	41.234	ng	98
38) 1-Methylnaphthalene	12.301	142	1342454	41.409	ng	99
40) 1,2,4,5-Tetrachloroben...	12.460	216	731245	44.316	ng	100
41) Hexachlorocyclopentadiene	12.443	237	427103	41.495	ng	99
43) 2,4,6-Trichlorophenol	12.701	196	486109	43.348	ng	100

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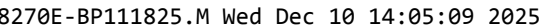
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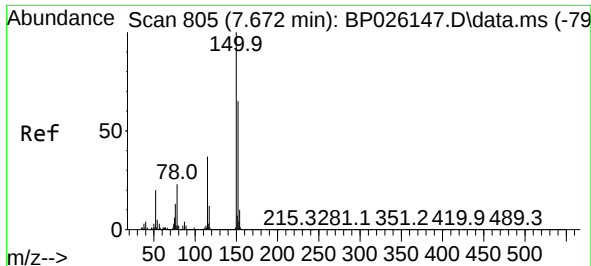
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.772	196	538782	43.138	ng	99
46) 1,1'-Biphenyl	13.101	154	1679802	41.155	ng	100
47) 2-Chloronaphthalene	13.143	162	1347666	41.908	ng	99
48) 2-Nitroaniline	13.343	65	364144	41.344	ng	94
49) Acenaphthylene	14.001	152	2212545	41.927	ng	99
50) Dimethylphthalate	13.737	163	1680500	41.724	ng	100
51) 2,6-Dinitrotoluene	13.848	165	345420	43.397	ng	95
52) Acenaphthene	14.348	154	1258367	40.781	ng	99
53) 3-Nitroaniline	14.178	138	369906	39.757	ng	99
54) 2,4-Dinitrophenol	14.396	184	270269	63.689	ng	94
55) Dibenzofuran	14.684	168	1974781	41.153	ng	99
56) 4-Nitrophenol	14.507	139	310086	37.324	ng	96
57) 2,4-Dinitrotoluene	14.654	165	516213	43.598	ng	93
58) Fluorene	15.348	166	1574540	41.476	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.919	232	452244	42.780	ng	100
60) Diethylphthalate	15.119	149	1667417	41.276	ng	99
61) 4-Chlorophenyl-phenyle...	15.348	204	801665	42.353	ng	97
62) 4-Nitroaniline	15.360	138	385038	39.874	ng	95
63) Azobenzene	15.648	77	1392084	40.982	ng	99
65) 4,6-Dinitro-2-methylph...	15.431	198	322983	51.516	ng	99
66) n-Nitrosodiphenylamine	15.560	169	1381256	42.085	ng	99
67) 4-Bromophenyl-phenylether	16.260	248	517770	43.997	ng	97
68) Hexachlorobenzene	16.378	284	606633	44.355	ng	99
69) Atrazine	16.548	200	518960	42.055	ng	98
70) Pentachlorophenol	16.737	266	419059	44.167	ng	99
71) Phenanthrene	17.137	178	2481294	41.464	ng	100
72) Anthracene	17.225	178	2569086	42.150	ng	100
73) Carbazole	17.513	167	2337641	40.512	ng	100
74) Di-n-butylphthalate	18.119	149	2881391	42.267	ng	99
75) Fluoranthene	19.236	202	3035371	41.678	ng	99
77) Benzidine	19.436	184	1011826	28.383	ng	99
78) Pyrene	19.619	202	3146975	42.531	ng	99
80) Butylbenzylphthalate	20.583	149	1395920	42.987	ng	97
81) Benzo(a)anthracene	21.530	228	3274230	42.037	ng	100
82) 3,3'-Dichlorobenzidine	21.454	252	1198008	42.274	ng	99
83) Chrysene	21.595	228	3090666	41.907	ng	100
84) Bis(2-ethylhexyl)phtha...	21.483	149	2041681	41.798	ng	99
85) Di-n-octyl phthalate	22.754	149	3637631	42.241	ng	98
87) Indeno(1,2,3-cd)pyrene	28.618	276	4395227	42.549	ng	# 93
88) Benzo(b)fluoranthene	23.819	252	3424385	41.224	ng	99
89) Benzo(k)fluoranthene	23.883	252	3420601	41.165	ng	100
90) Benzo(a)pyrene	24.701	252	3297615	41.864	ng	99
91) Dibenzo(a,h)anthracene	28.695	278	3574798	42.310	ng	98
92) Benzo(g,h,i)perylene	29.771	276	3555017	42.207	ng	98

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

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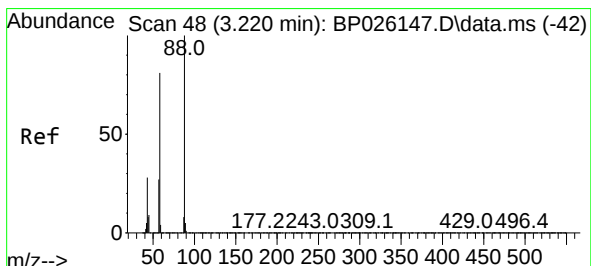
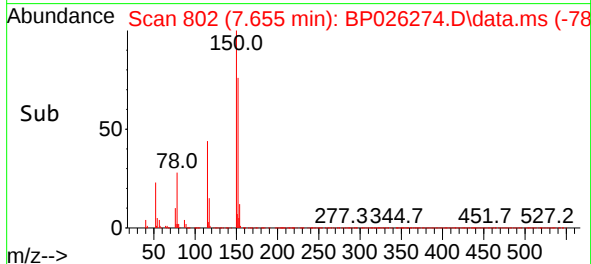
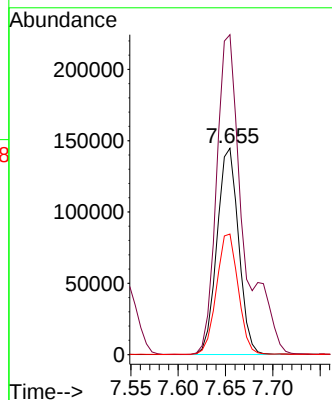
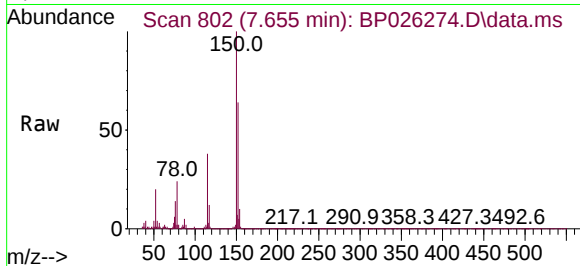




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.655 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

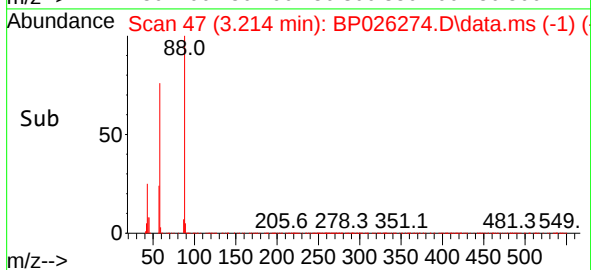
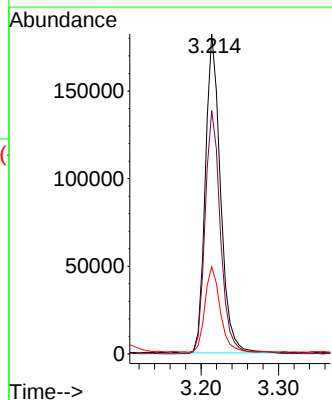
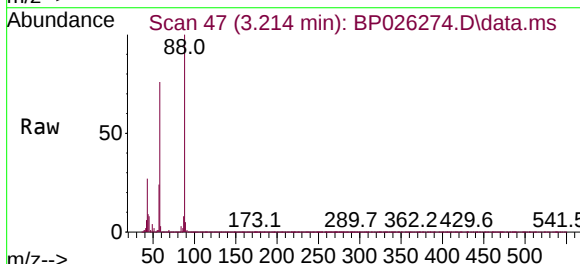
Instrument :
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SSTDCCC040

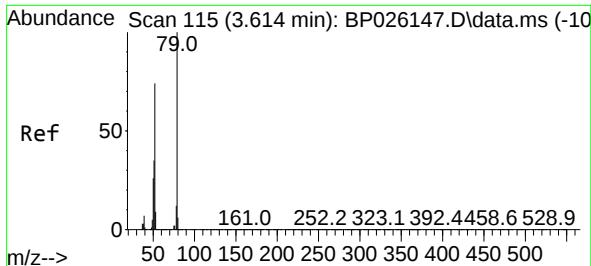
Tgt Ion:152 Resp: 229257
Ion Ratio Lower Upper
152 100
150 155.1 123.0 184.6
115 58.4 46.3 69.5



#2
1,4-Dioxane
Concen: 42.434 ng
RT: 3.214 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 88 Resp: 246063
Ion Ratio Lower Upper
88 100
58 77.5 64.2 96.4
43 27.0 21.5 32.3

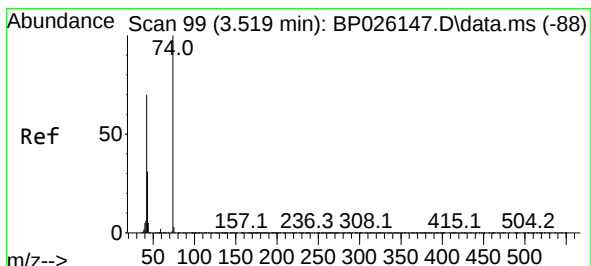
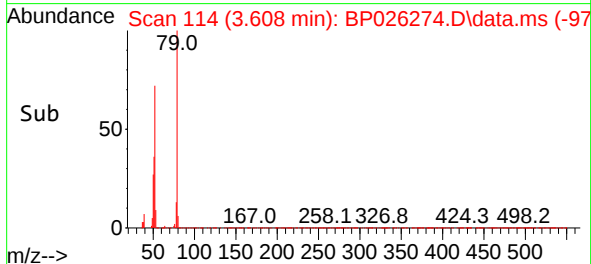
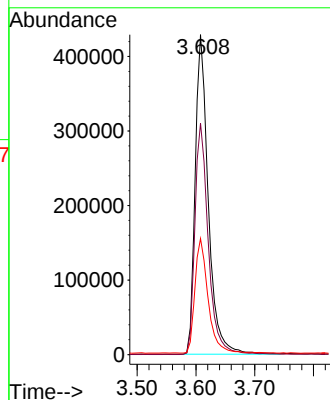
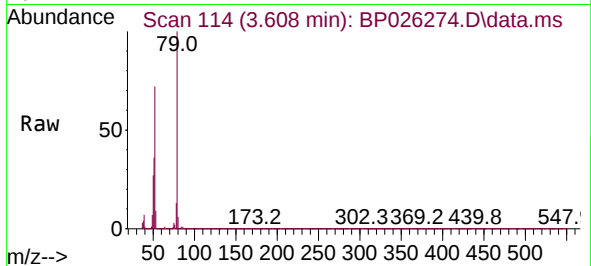




#3
Pyridine
Concen: 39.931 ng
RT: 3.608 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

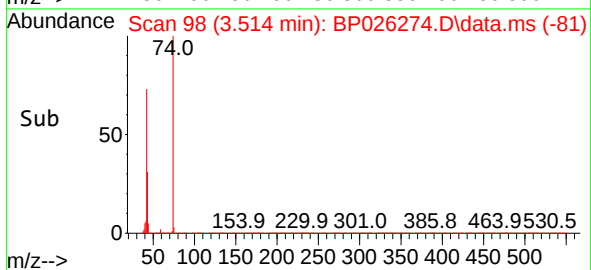
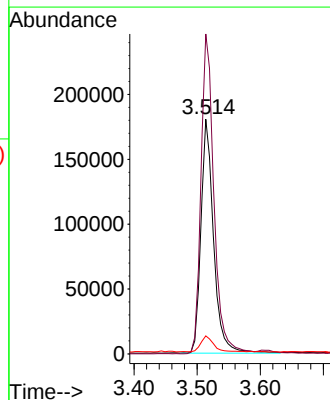
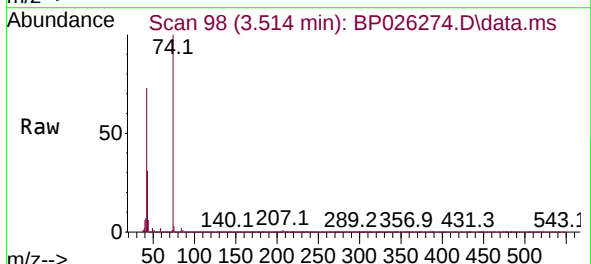
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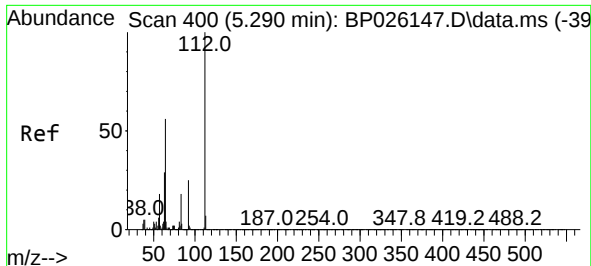
Tgt Ion: 79 Resp: 664994
Ion Ratio Lower Upper
79 100
52 72.3 60.2 90.2
51 36.3 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 40.367 ng
RT: 3.514 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 42 Resp: 250699
Ion Ratio Lower Upper
42 100
74 136.4 118.1 177.1
44 7.7 6.2 9.4

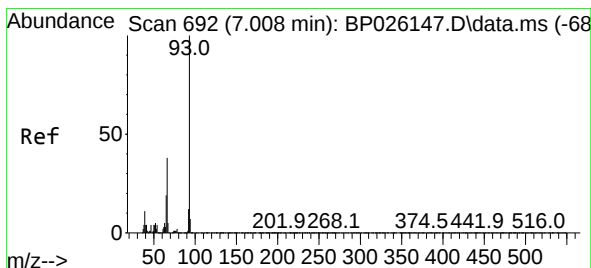
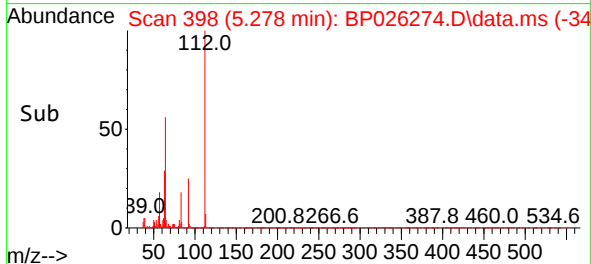
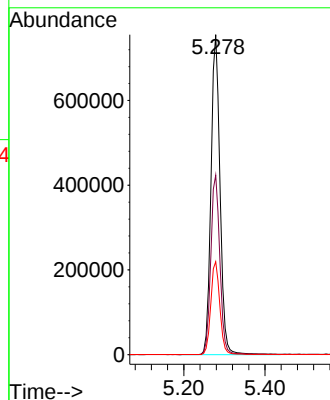
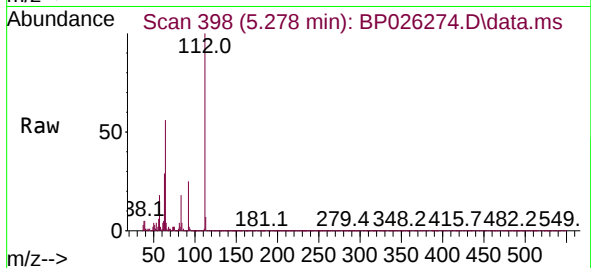




#5
2-Fluorophenol
Concen: 82.309 ng
RT: 5.278 min Scan# 39
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

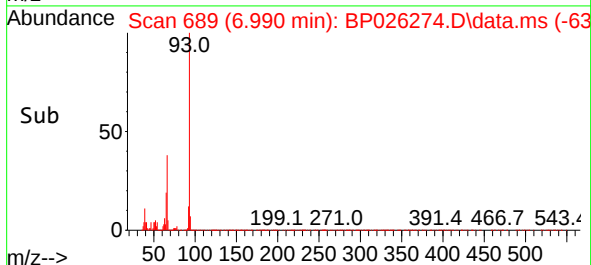
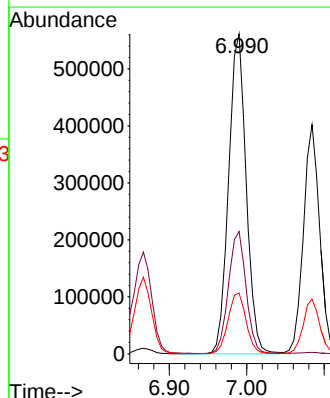
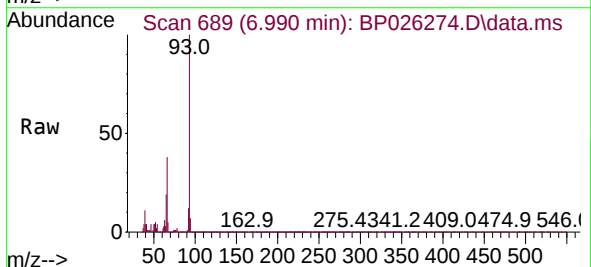
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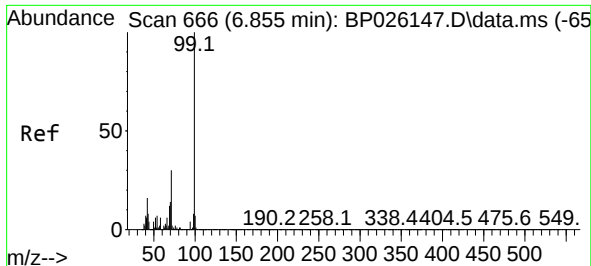
Tgt Ion:112 Resp: 1173729
Ion Ratio Lower Upper
112 100
64 56.1 45.8 68.6
63 29.0 23.5 35.3



#6
Aniline
Concen: 37.519 ng
RT: 6.990 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 93 Resp: 886191
Ion Ratio Lower Upper
93 100
66 38.3 31.7 47.5
65 19.0 15.8 23.6

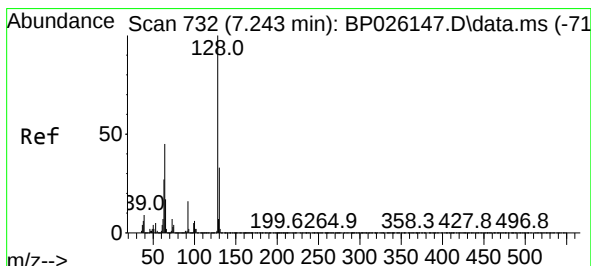
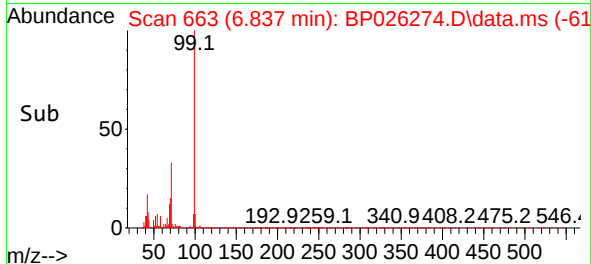
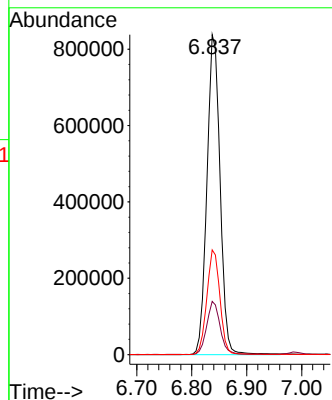
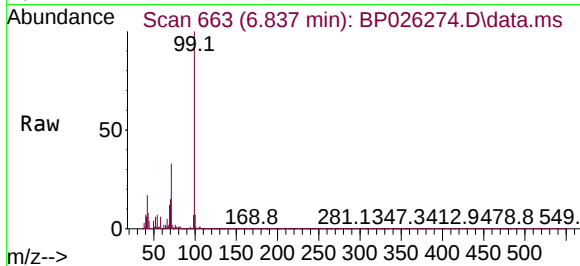




#7
Phenol-d6
Concen: 77.409 ng
RT: 6.837 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

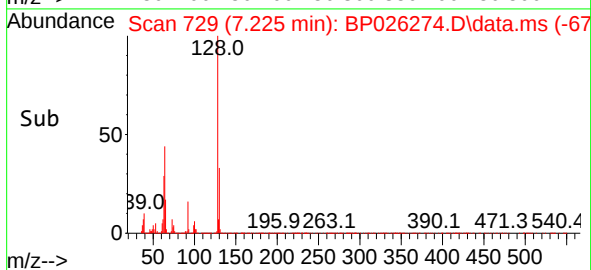
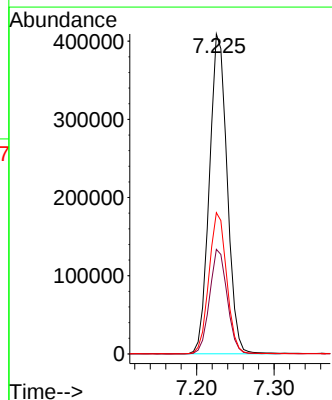
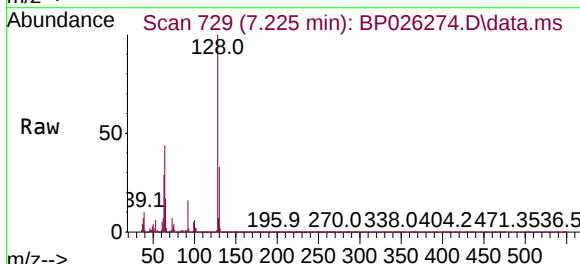
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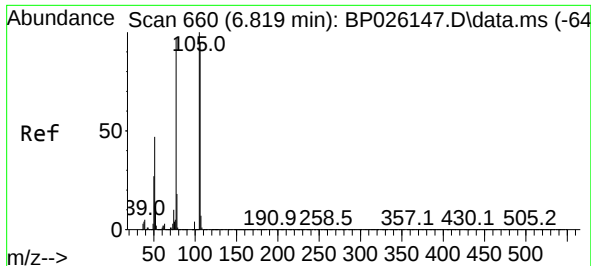
Tgt Ion: 99 Resp: 1393369
Ion Ratio Lower Upper
99 100
42 16.6 12.9 19.3
71 32.7 24.8 37.2



#8
2-Chlorophenol
Concen: 40.249 ng
RT: 7.225 min Scan# 729
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:128 Resp: 652198
Ion Ratio Lower Upper
128 100
130 32.7 12.4 52.4
64 44.2 23.9 63.9

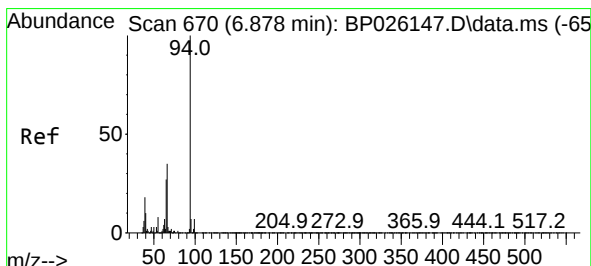
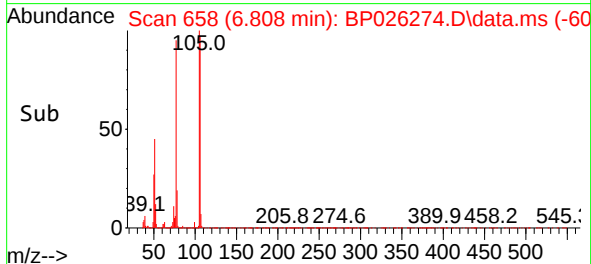
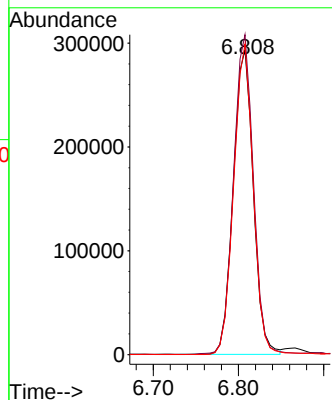
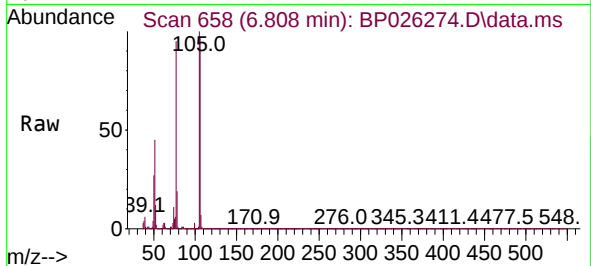




#9
Benzaldehyde
Concen: 49.279 ng
RT: 6.808 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

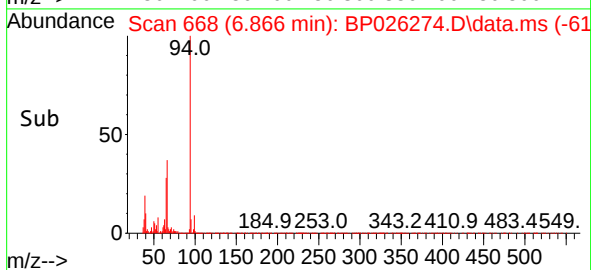
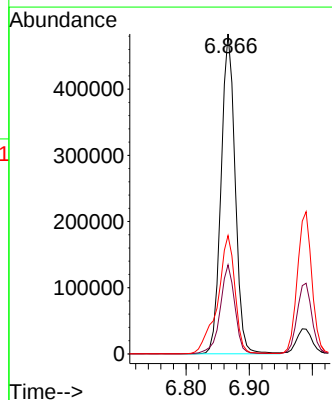
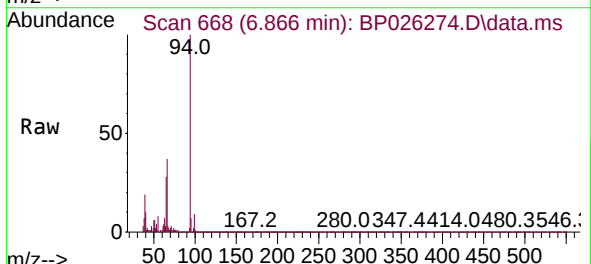
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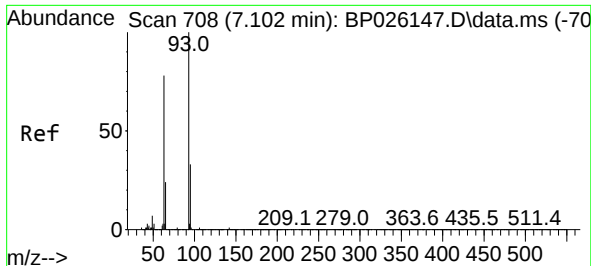
Tgt Ion: 77 Resp: 478188
Ion Ratio Lower Upper
77 100
105 105.0 82.9 122.9
106 101.9 77.8 117.8



#10
Phenol
Concen: 38.654 ng
RT: 6.866 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 94 Resp: 748428
Ion Ratio Lower Upper
94 100
65 27.8 7.0 47.0
66 37.0 14.5 54.5

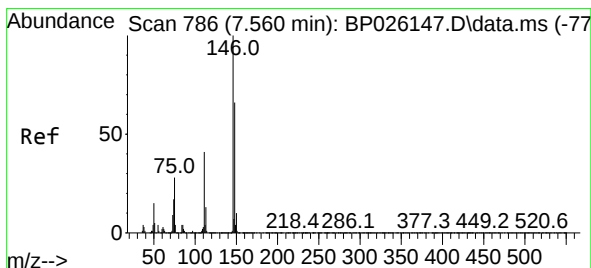
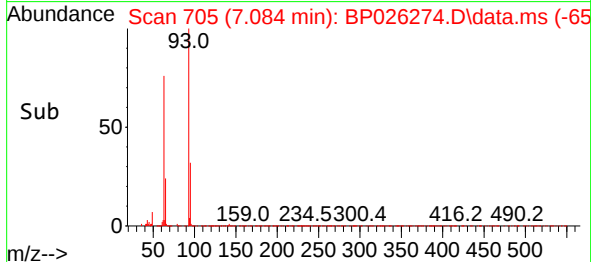
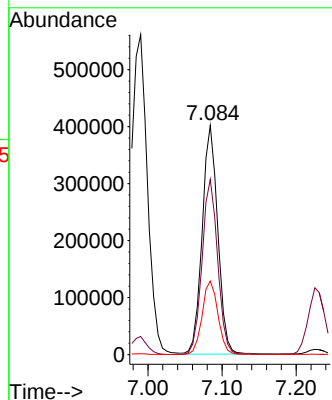
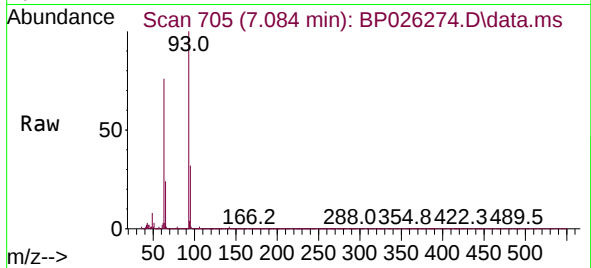




#11
bis(2-Chloroethyl)ether
Concen: 38.676 ng
RT: 7.084 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

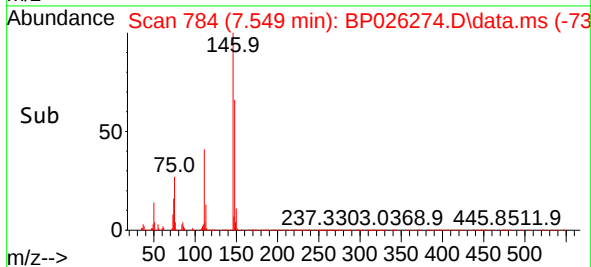
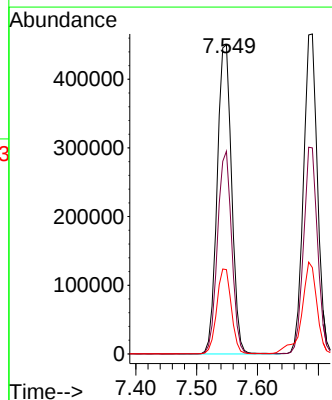
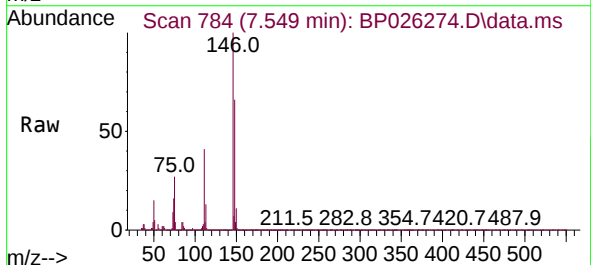
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

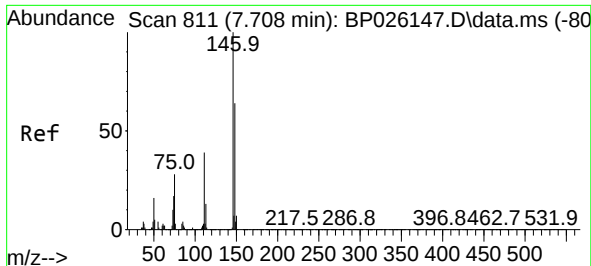
Tgt Ion: 93 Resp: 587136
Ion Ratio Lower Upper
93 100
63 76.5 58.8 98.8
95 32.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 42.444 ng
RT: 7.549 min Scan# 784
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:146 Resp: 744238
Ion Ratio Lower Upper
146 100
148 65.5 51.8 77.8
75 27.3 22.2 33.2

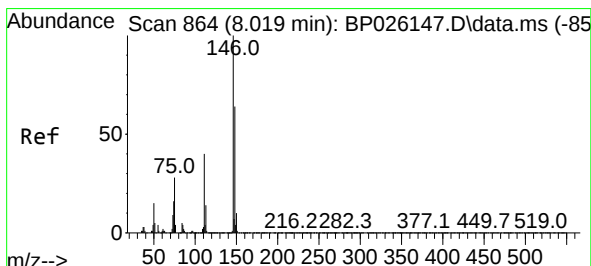
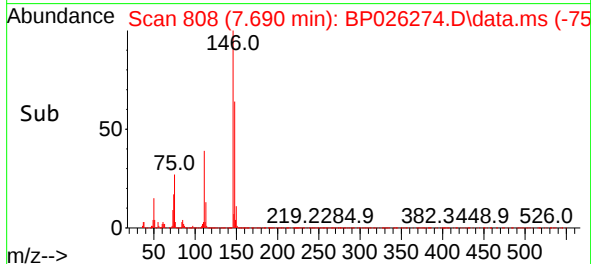
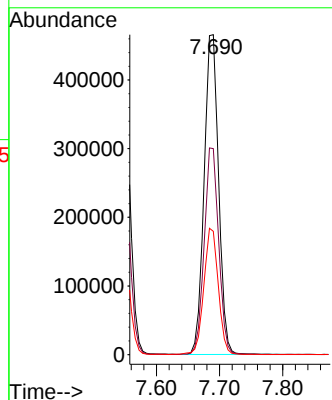
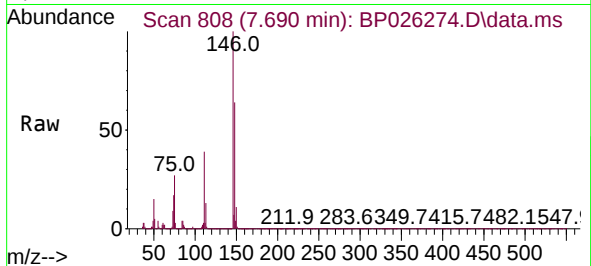




#13
1,4-Dichlorobenzene
Concen: 41.952 ng
RT: 7.690 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

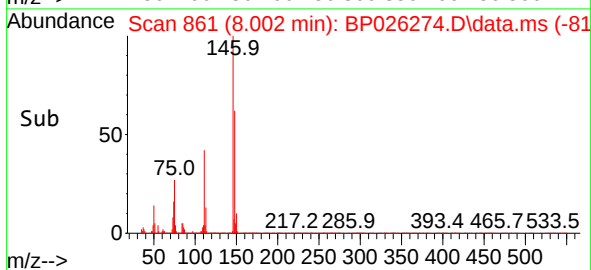
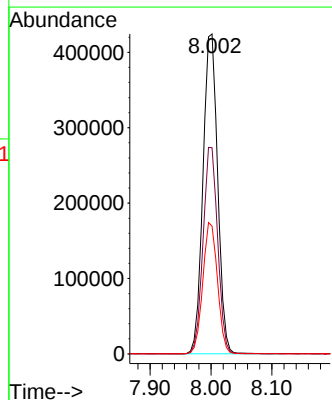
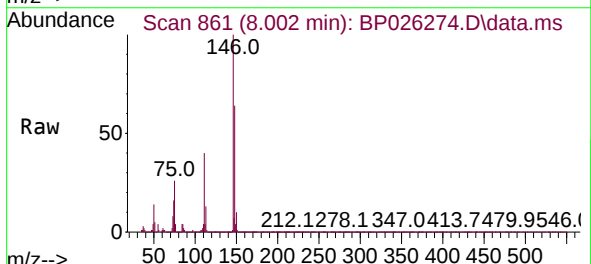
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

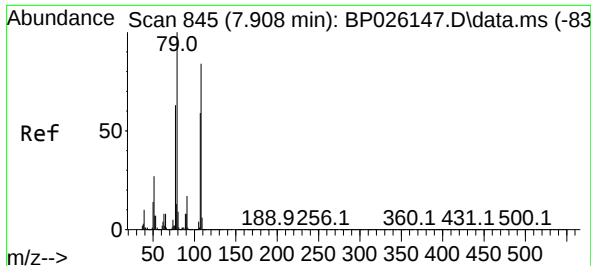
Tgt Ion:146 Resp: 741285
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.2
111 38.5 31.7 47.5



#14
1,2-Dichlorobenzene
Concen: 41.853 ng
RT: 8.002 min Scan# 861
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:146 Resp: 709874
Ion Ratio Lower Upper
146 100
148 64.4 51.0 76.6
111 39.9 33.0 49.4

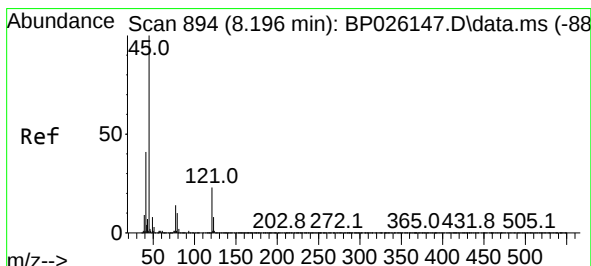
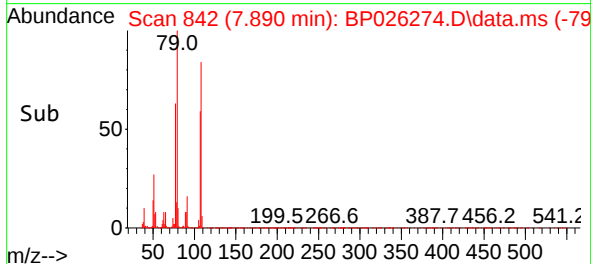
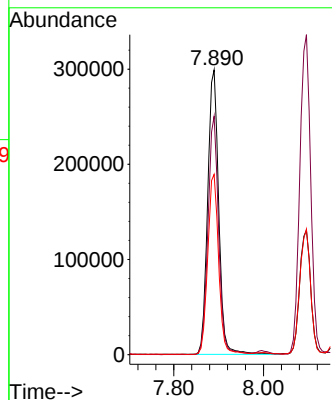
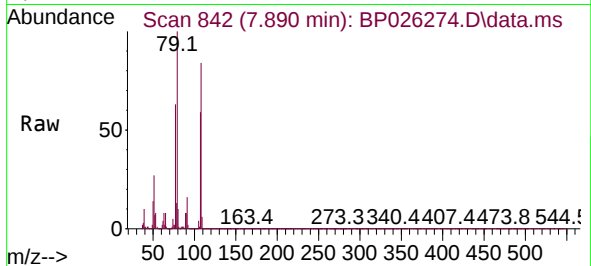




#15
Benzyl Alcohol
Concen: 38.996 ng
RT: 7.890 min Scan# 84
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

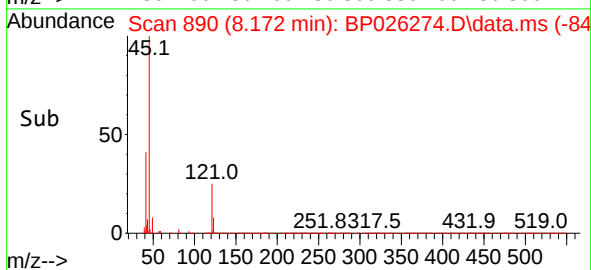
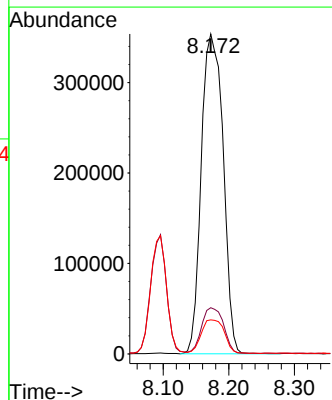
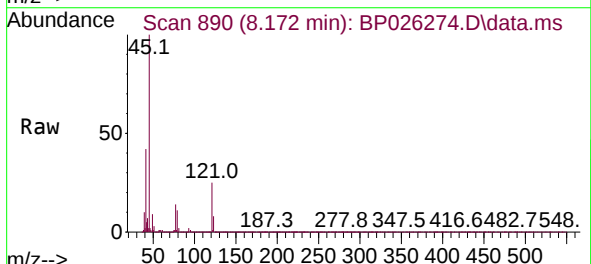
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

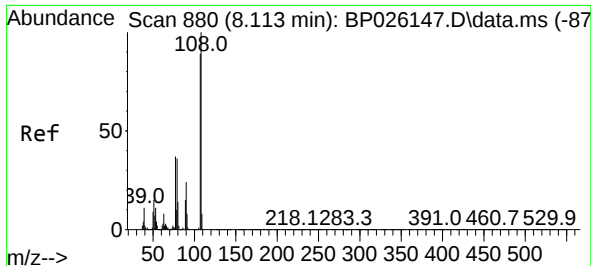
Tgt Ion: 79 Resp: 510267
Ion Ratio Lower Upper
79 100
108 83.7 66.2 99.4
77 63.3 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.524 ng
RT: 8.172 min Scan# 890
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 45 Resp: 816240
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.9
79 10.6 0.0 30.4

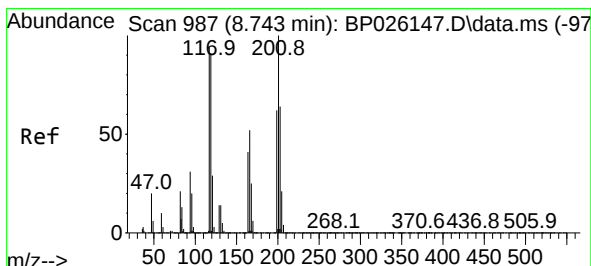
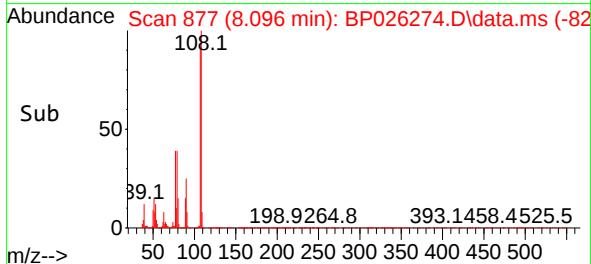
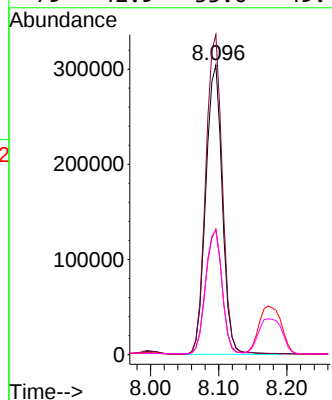
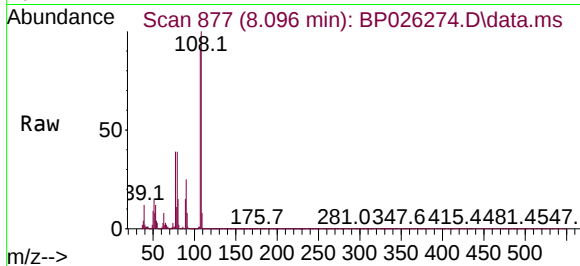




#17
2-Methylphenol
Concen: 39.049 ng
RT: 8.096 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

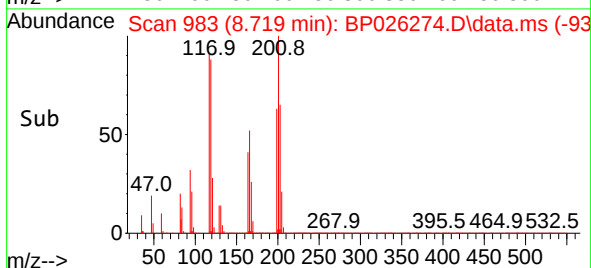
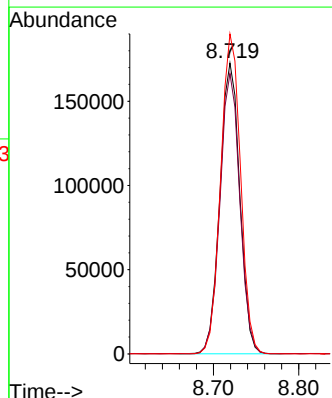
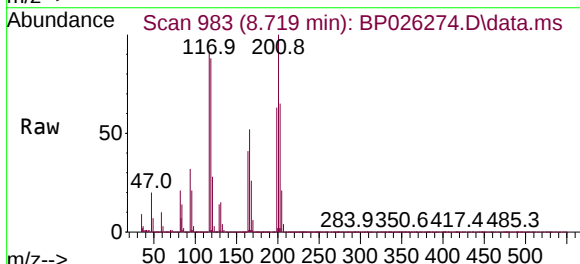
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

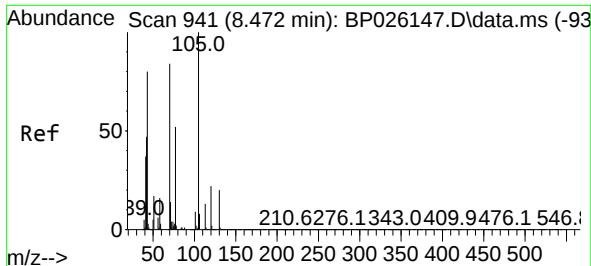
Tgt Ion:107	Resp: 513155
Ion Ratio	Lower Upper
107 100	
108 110.4	89.7 134.5
77 43.3	33.9 50.9
79 42.9	33.0 49.4



#18
Hexachloroethane
Concen: 43.593 ng
RT: 8.719 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:117	Resp: 279800
Ion Ratio	Lower Upper
117 100	
119 96.4	78.7 118.1
201 110.0	85.1 127.7

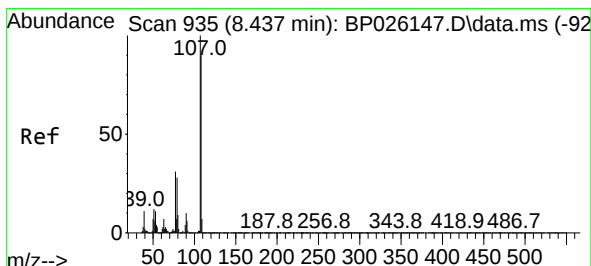
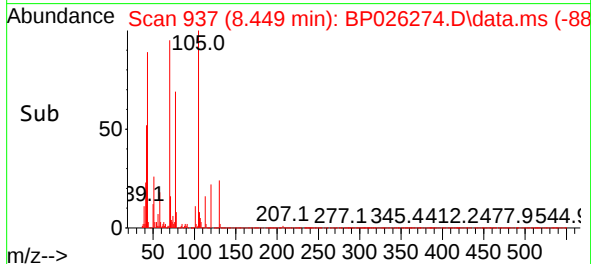
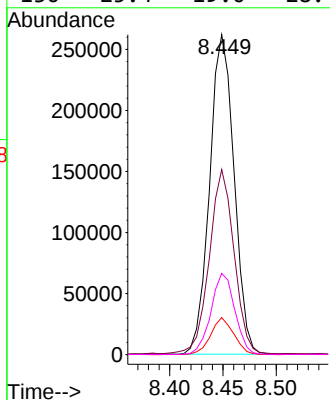
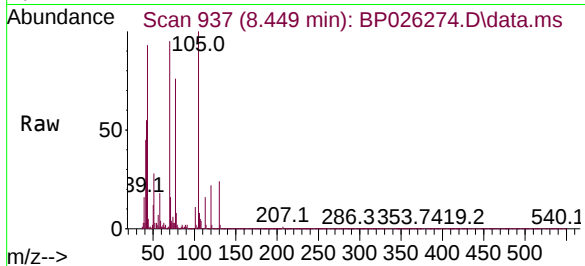




#19
n-Nitroso-di-n-propylamine
Concen: 37.658 ng
RT: 8.449 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

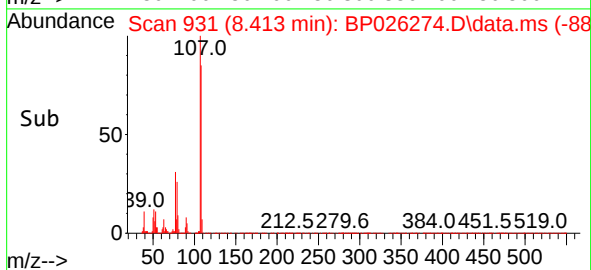
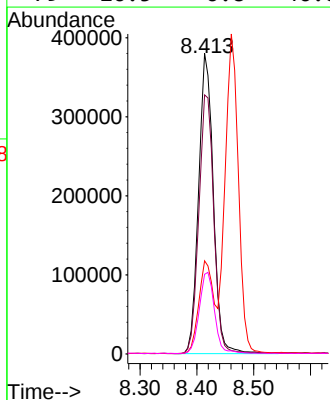
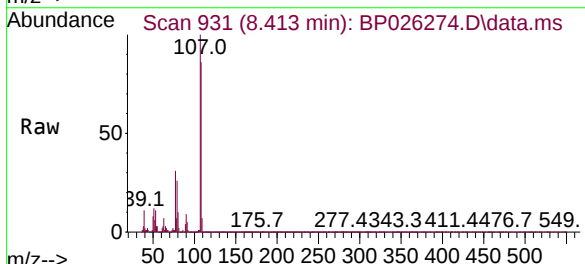
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

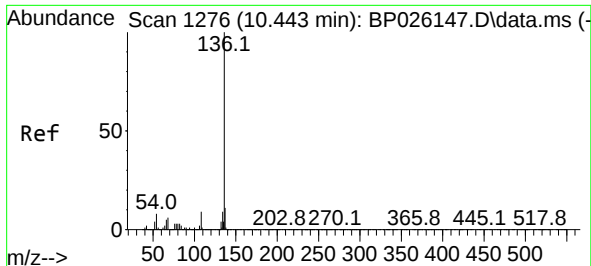
Tgt Ion: 70 Resp: 417847
Ion Ratio Lower Upper
70 100
42 57.8 44.1 66.1
101 11.6 8.2 12.4
130 25.4 19.0 28.4



#20
3+4-Methylphenols
Concen: 37.606 ng
RT: 8.413 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 107 Resp: 682425
Ion Ratio Lower Upper
107 100
108 86.2 68.9 108.9
77 31.0 10.4 50.4
79 26.5 6.8 46.8

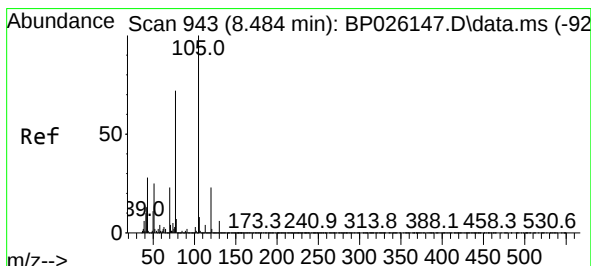
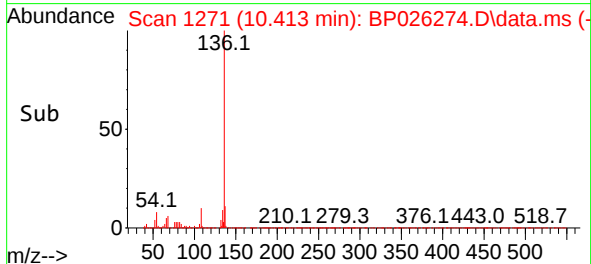
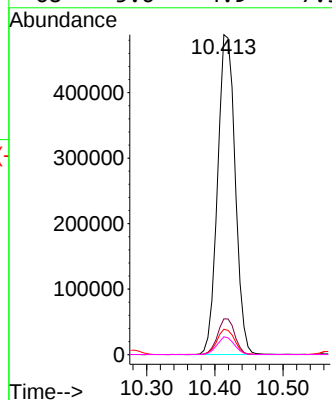
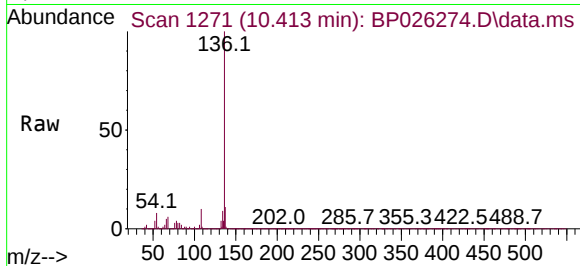




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.413 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

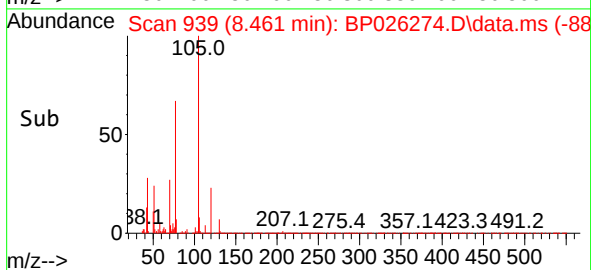
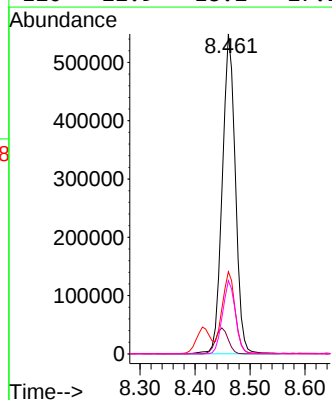
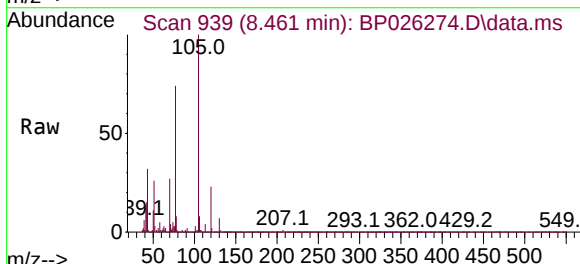
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	136	Resp:	870907
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.9	6.4	9.6
68	5.6	4.9	7.3



#22
Acetophenone
Concen: 40.983 ng
RT: 8.461 min Scan# 939
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:	105	Resp:	905370
Ion	Ratio	Lower	Upper
105	100		
71	4.4	3.0	4.4
51	25.7	20.5	30.7
120	22.9	18.2	27.2

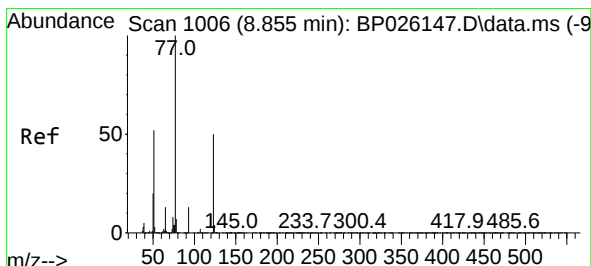
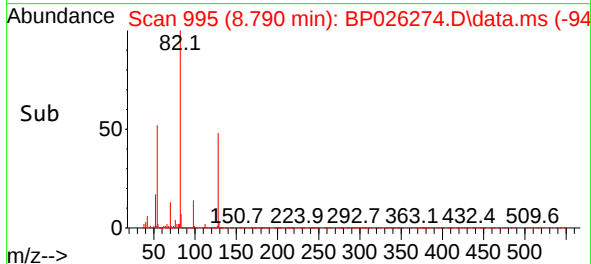
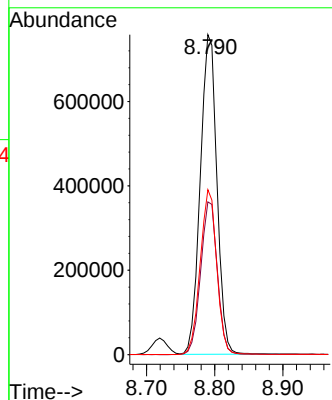
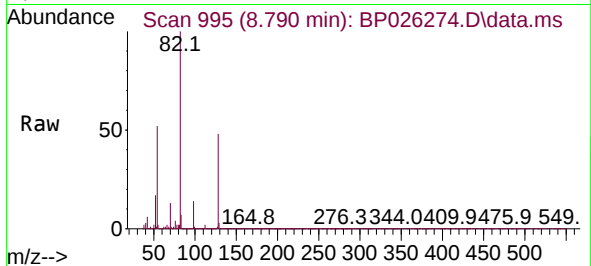




#23
Nitrobenzene-d5
Concen: 84.087 ng
RT: 8.790 min Scan# 999
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

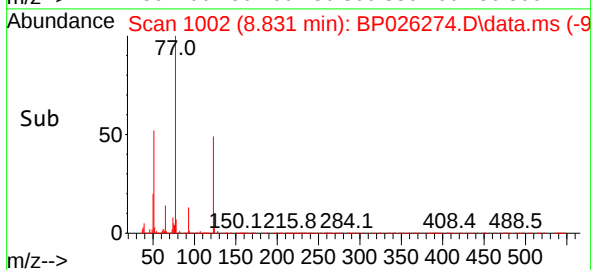
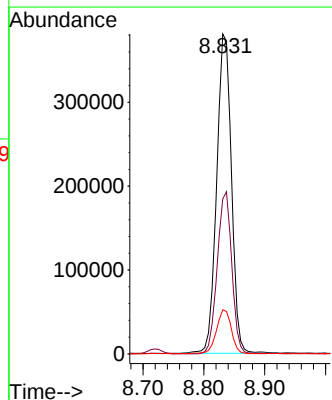
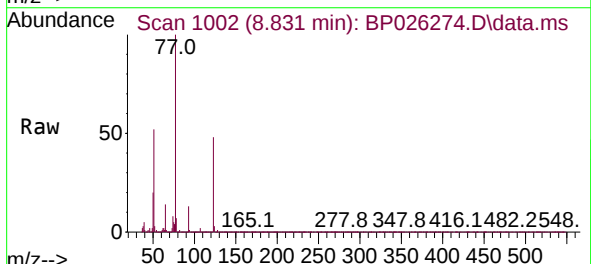
Instrument :
BNA_P
ClientSampleId :
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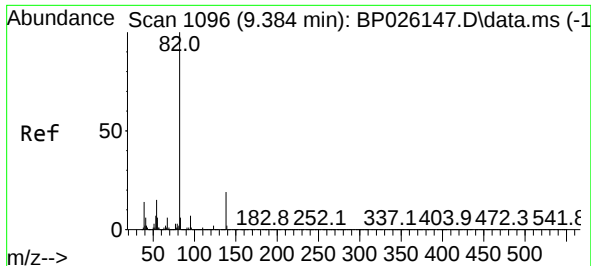
Tgt Ion: 82 Resp: 1286563
Ion Ratio Lower Upper
82 100
128 47.7 37.4 56.0
54 51.5 41.6 62.4



#24
Nitrobenzene
Concen: 41.688 ng
RT: 8.831 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 77 Resp: 644736
Ion Ratio Lower Upper
77 100
123 48.4 39.8 59.8
65 13.8 11.2 16.8

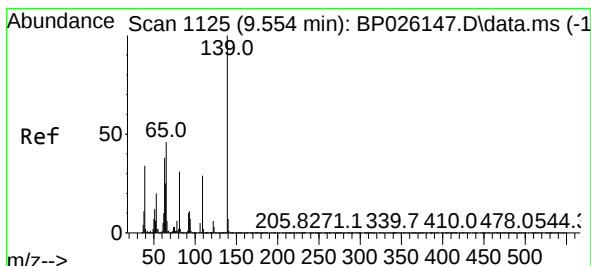
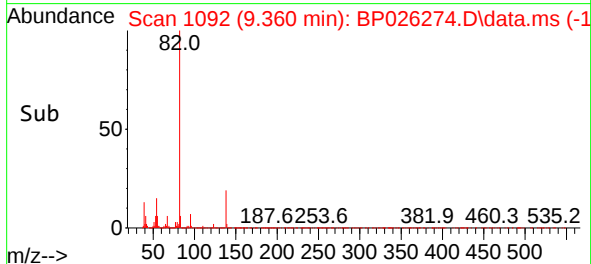
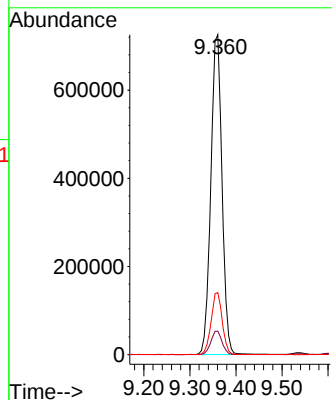
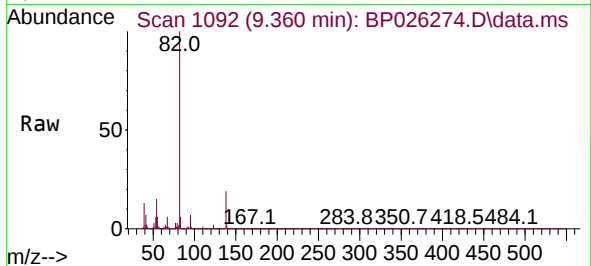




#25
Isophorone
Concen: 40.542 ng
RT: 9.360 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

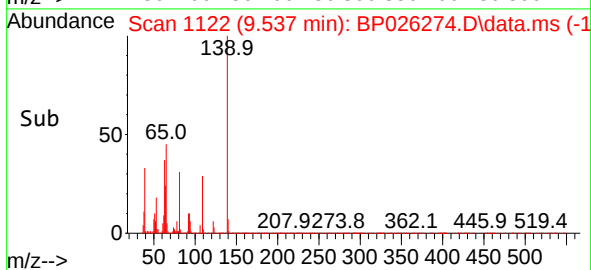
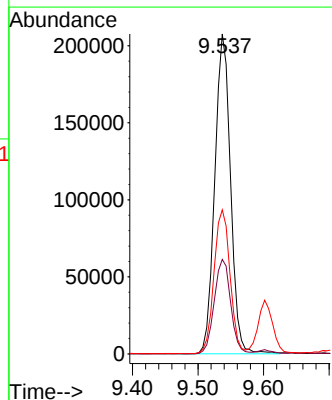
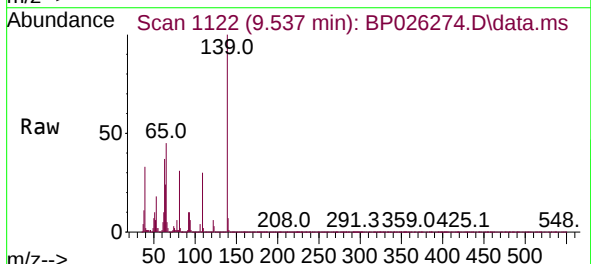
Instrument :
BNA_P
ClientSampleId :
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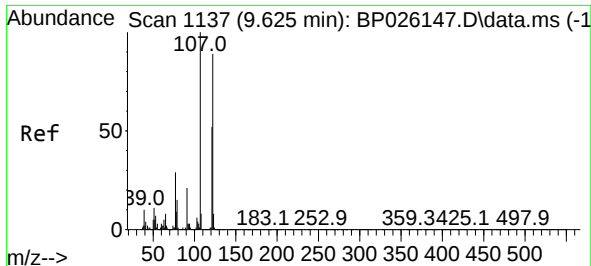
Tgt Ion: 82 Resp: 1216982
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.0
138 19.4 15.4 23.0



#26
2-Nitrophenol
Concen: 44.535 ng
RT: 9.537 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 139 Resp: 348237
Ion Ratio Lower Upper
139 100
109 29.5 22.3 33.5
65 45.0 37.2 55.8





#27

2,4-Dimethylphenol

Concen: 38.728 ng

RT: 9.602 min Scan# 1133

Delta R.T. -0.000 min

Lab File: BP026274.D

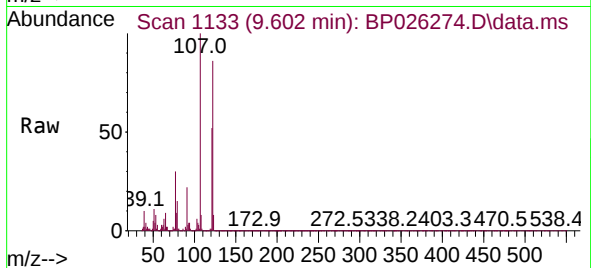
Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



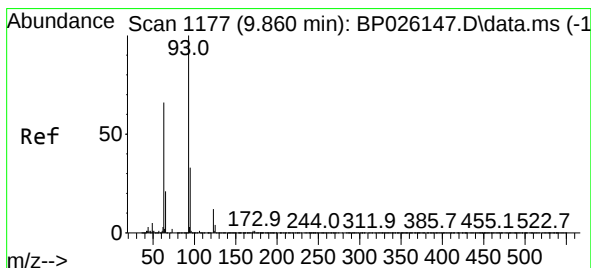
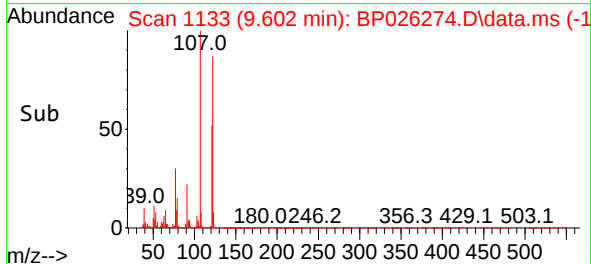
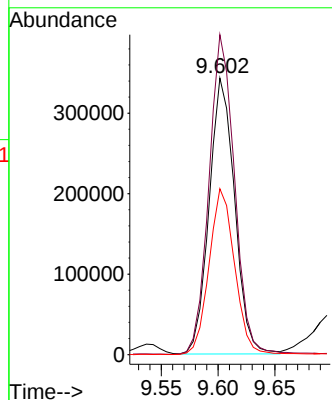
Tgt Ion:122 Resp: 535994

Ion Ratio Lower Upper

122 100

107 115.7 91.0 136.6

121 60.0 47.0 70.6



#28

bis(2-Chloroethoxy)methane

Concen: 39.862 ng

RT: 9.831 min Scan# 1172

Delta R.T. -0.000 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

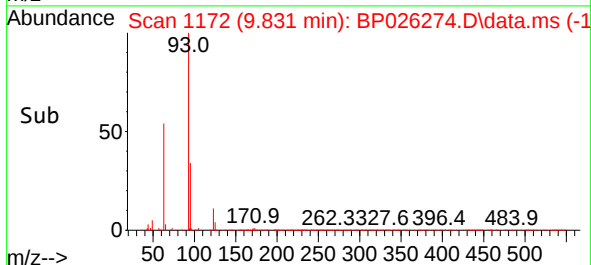
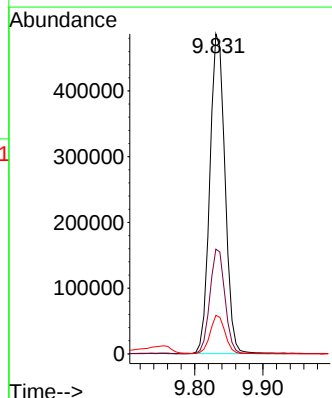
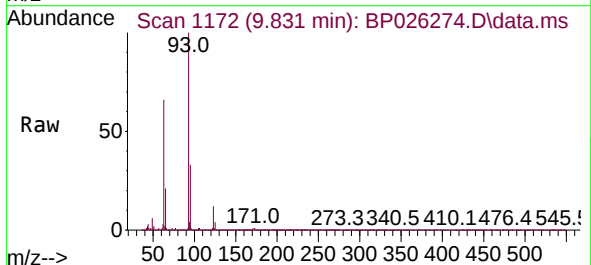
Tgt Ion: 93 Resp: 752010

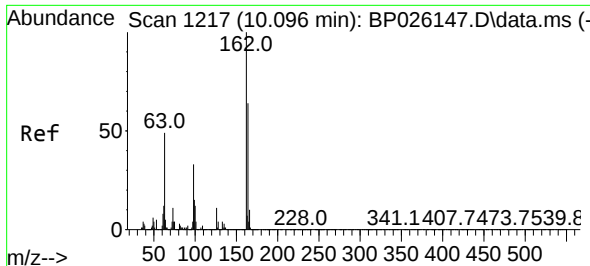
Ion Ratio Lower Upper

93 100

95 32.7 26.4 39.6

123 12.0 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 42.056 ng

RT: 10.072 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

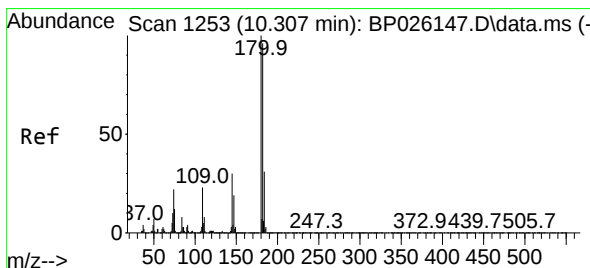
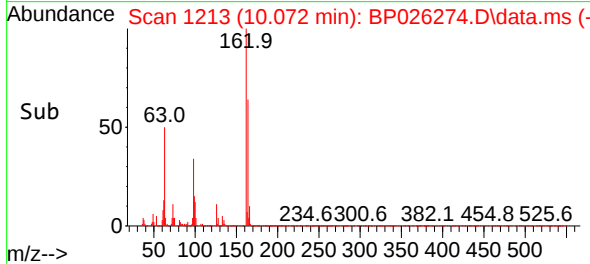
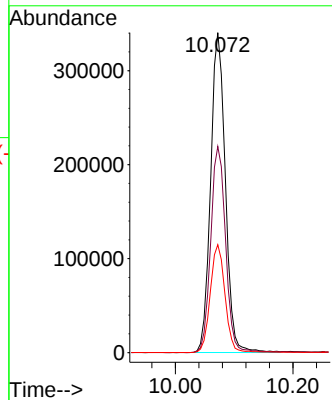
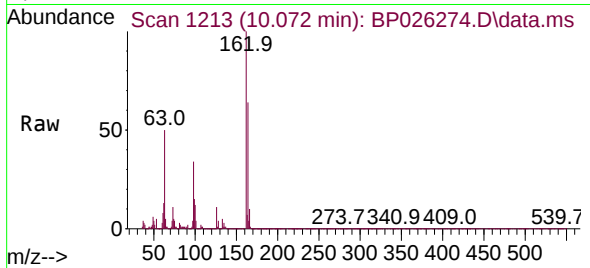
Tgt Ion:162 Resp: 593182

Ion Ratio Lower Upper

162 100

164 64.4 43.8 83.8

98 33.7 14.1 54.1



#30

1,2,4-Trichlorobenzene

Concen: 43.745 ng

RT: 10.278 min Scan# 1248

Delta R.T. -0.006 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

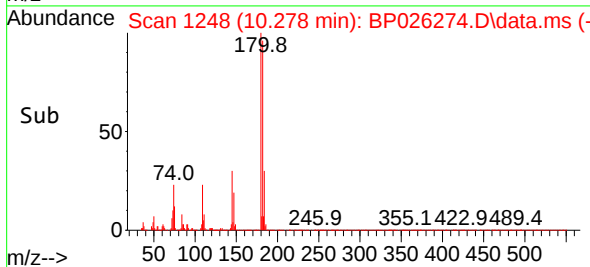
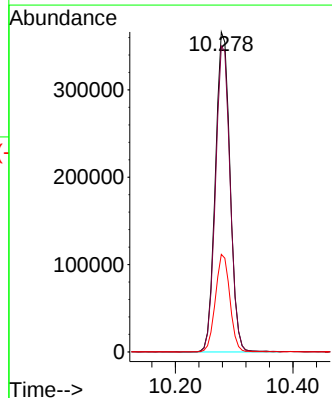
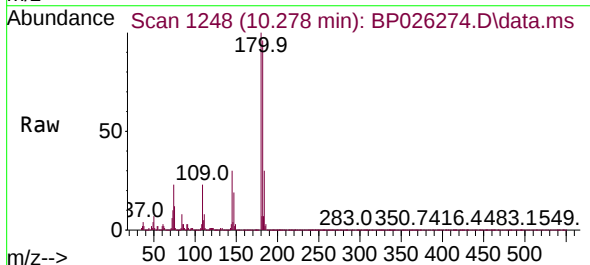
Tgt Ion:180 Resp: 634248

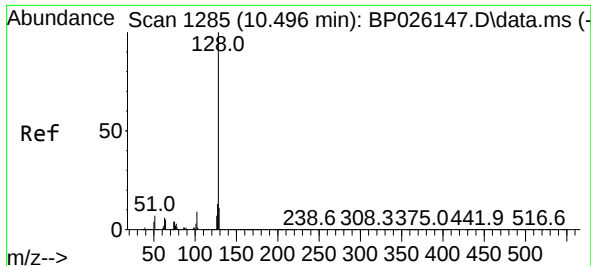
Ion Ratio Lower Upper

180 100

182 95.6 78.1 117.1

145 30.5 24.2 36.4

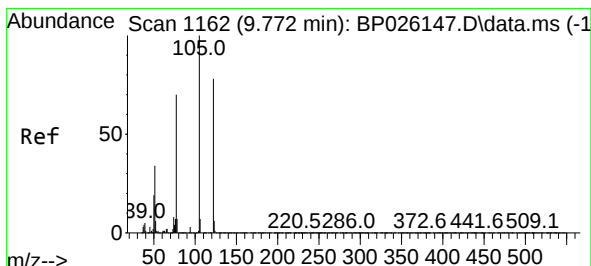
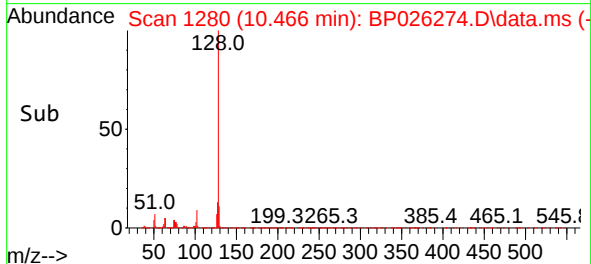
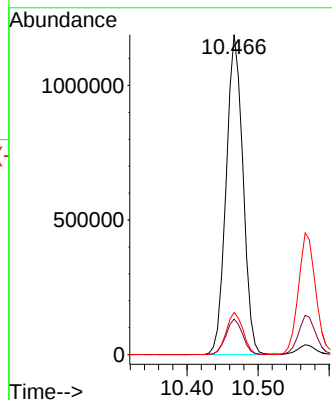
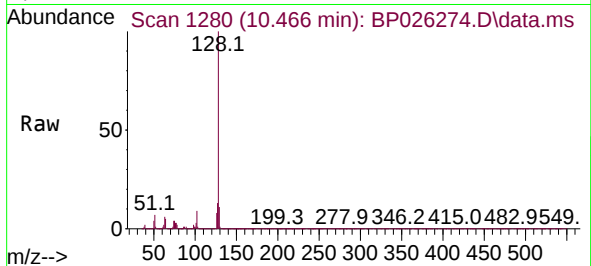




#31
Naphthalene
Concen: 41.502 ng
RT: 10.466 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

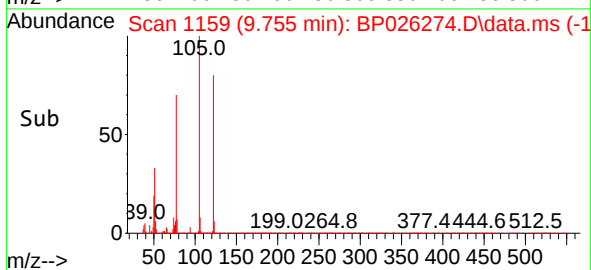
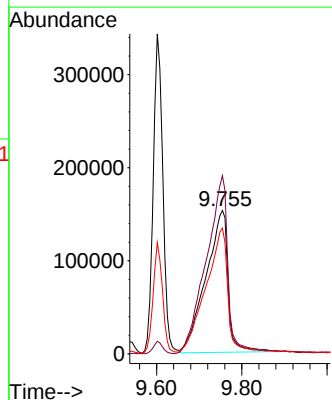
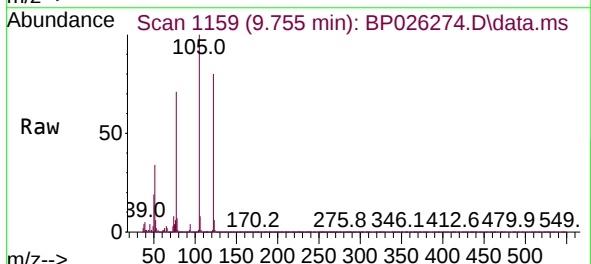
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

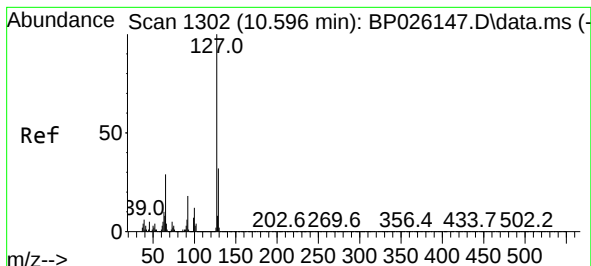
Tgt Ion:128 Resp: 1954053
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.2 15.4



#32
Benzoic acid
Concen: 49.552 ng
RT: 9.755 min Scan# 1159
Delta R.T. 0.047 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:122 Resp: 549376
Ion Ratio Lower Upper
122 100
105 124.3 100.1 140.1
77 87.7 66.7 106.7

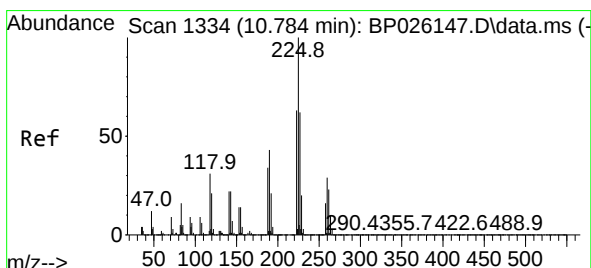
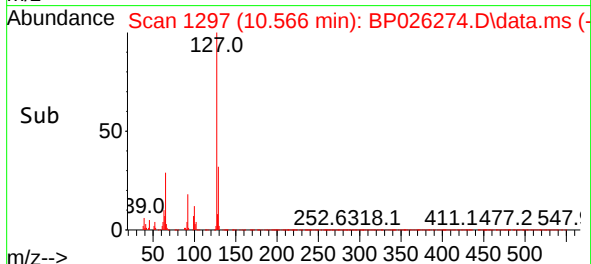
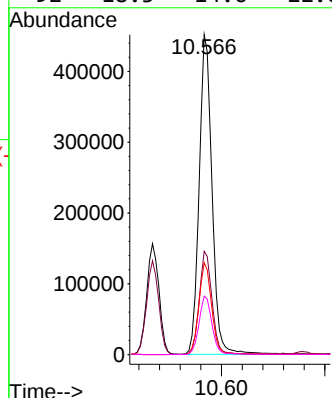
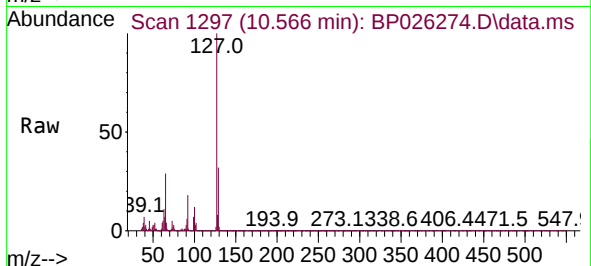




#33
4-Chloroaniline
Concen: 39.547 ng
RT: 10.566 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

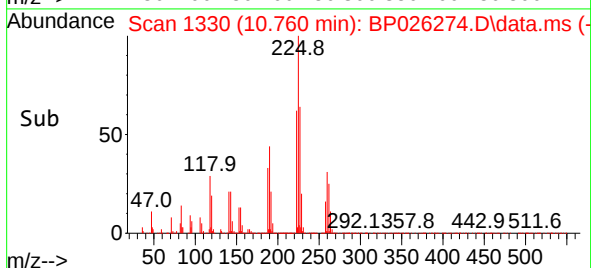
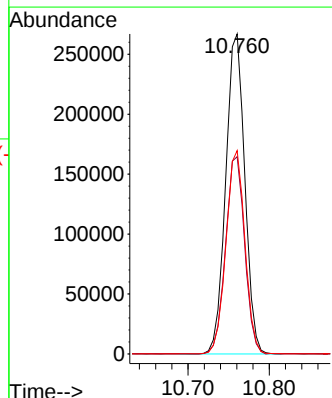
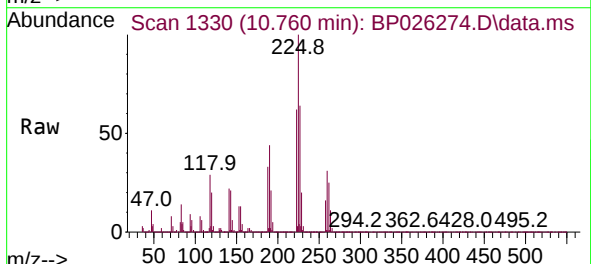
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

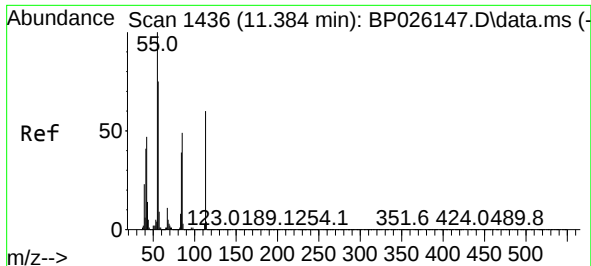
Tgt Ion:	127	Resp:	780061
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.8	38.8
65	28.7	22.7	34.1
92	18.3	14.6	22.0



#34
Hexachlorobutadiene
Concen: 45.886 ng
RT: 10.760 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:	225	Resp:	434382
Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.6	74.4
227	63.5	51.2	76.8

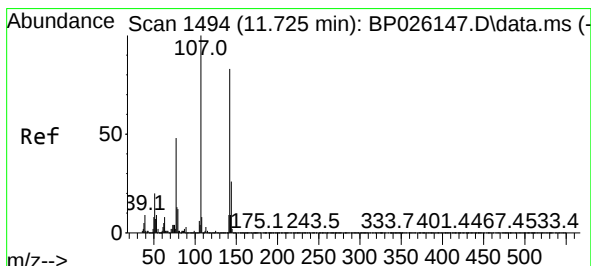
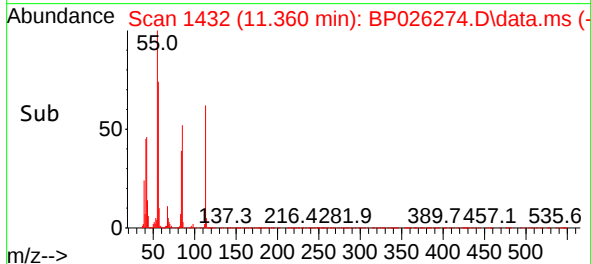
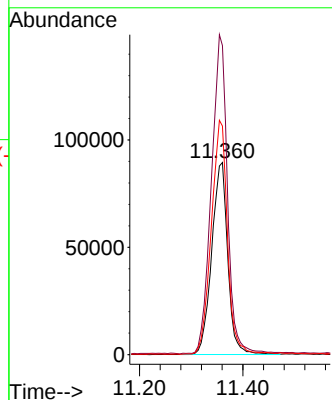
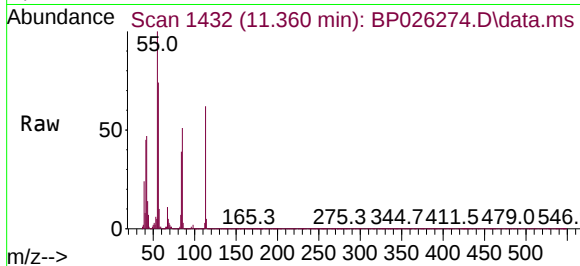




#35
Caprolactam
Concen: 38.810 ng
RT: 11.360 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

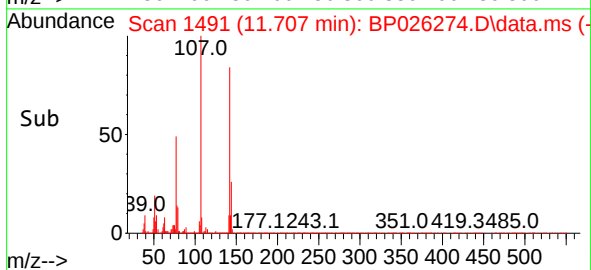
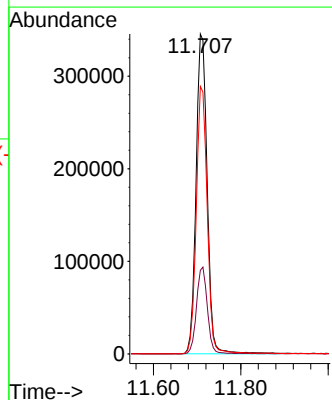
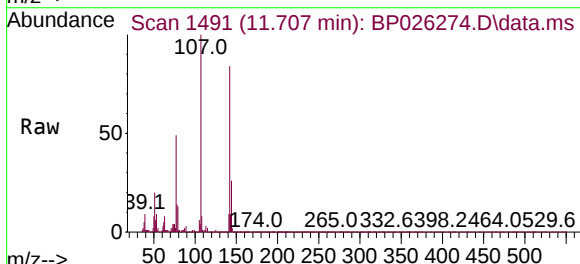
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

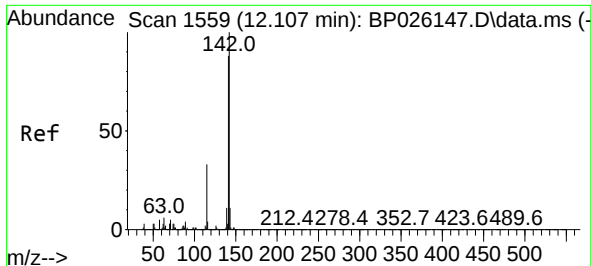
Tgt Ion:113 Resp: 193299
Ion Ratio Lower Upper
113 100
55 160.9 153.0 193.0
56 119.0 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 41.059 ng
RT: 11.707 min Scan# 1491
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:107 Resp: 609331
Ion Ratio Lower Upper
107 100
144 26.1 21.6 32.4
142 83.6 65.6 98.4

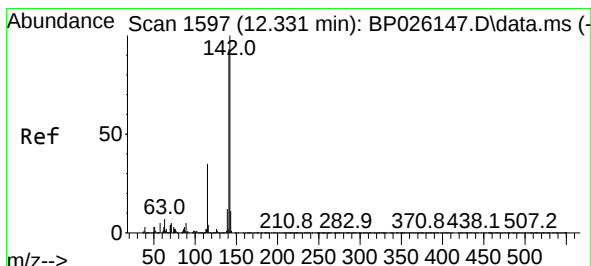
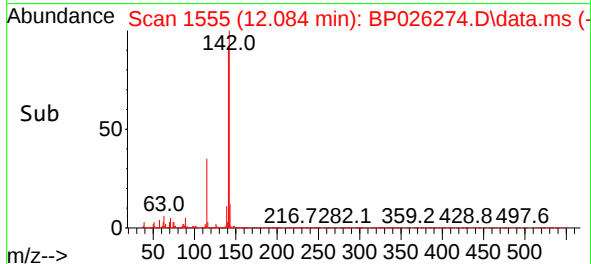
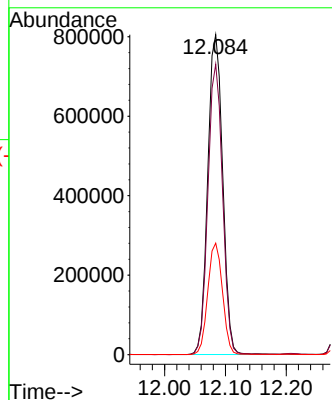
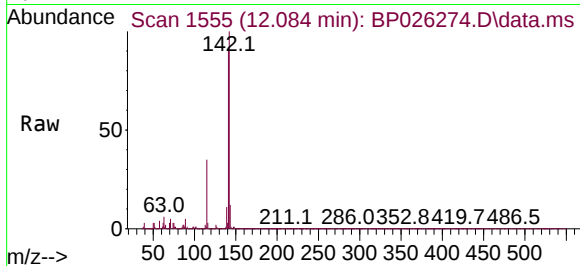




#37
2-Methylnaphthalene
Concen: 41.234 ng
RT: 12.084 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

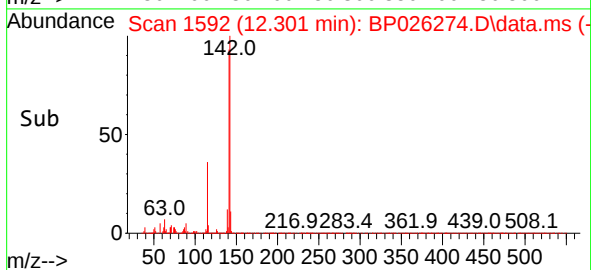
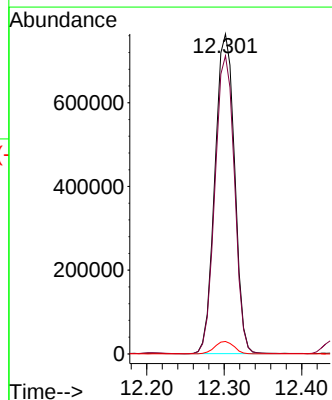
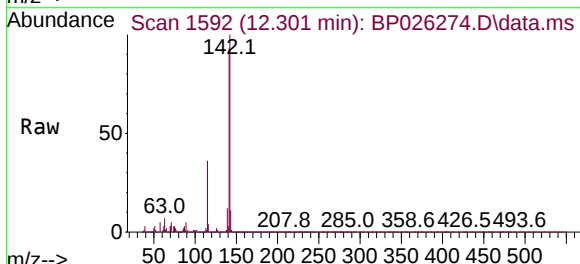
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

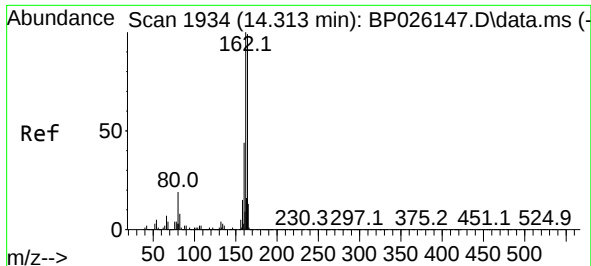
Tgt Ion:142 Resp: 1368298
Ion Ratio Lower Upper
142 100
141 90.7 71.0 106.6
115 34.8 26.6 39.8



#38
1-Methylnaphthalene
Concen: 41.409 ng
RT: 12.301 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:142 Resp: 1342454
Ion Ratio Lower Upper
142 100
141 93.2 73.5 110.3
116 3.9 3.0 4.4

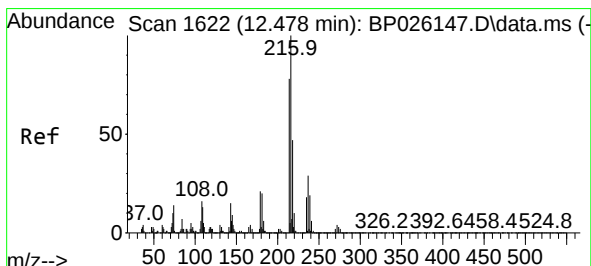
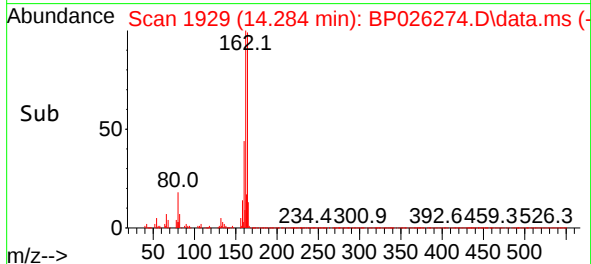
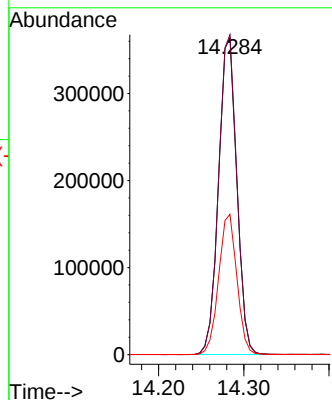
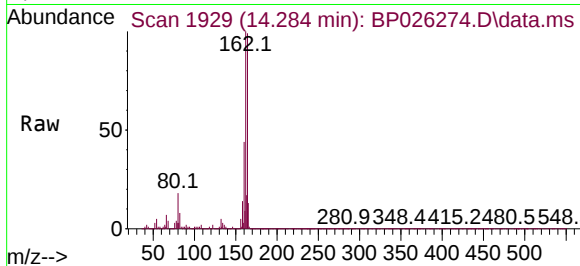




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.284 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

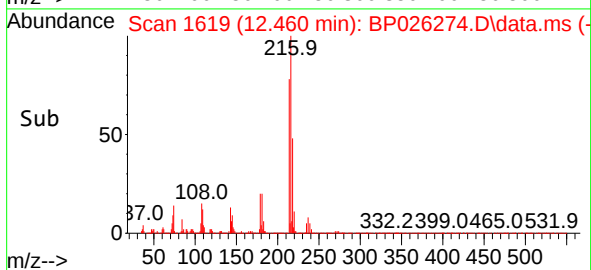
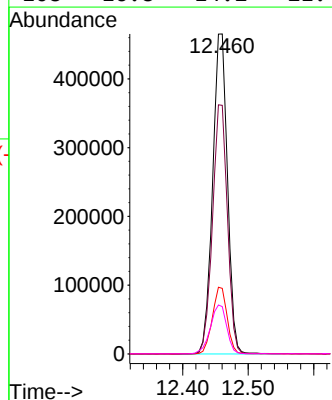
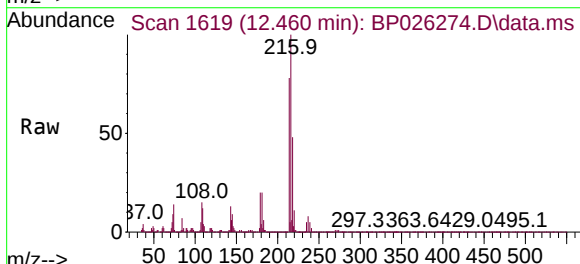
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

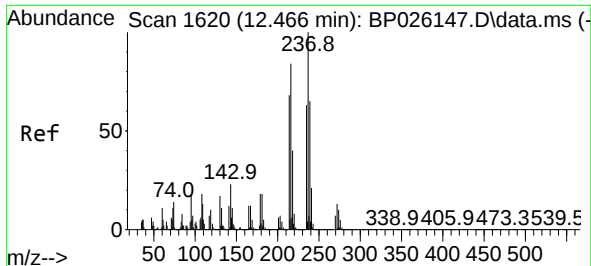
Tgt Ion:164 Resp: 540538
Ion Ratio Lower Upper
164 100
162 101.0 80.3 120.5
160 44.3 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.316 ng
RT: 12.460 min Scan# 1619
Delta R.T. 0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:216 Resp: 731245
Ion Ratio Lower Upper
216 100
214 78.3 62.6 94.0
179 20.8 16.6 25.0
108 16.8 14.2 21.4

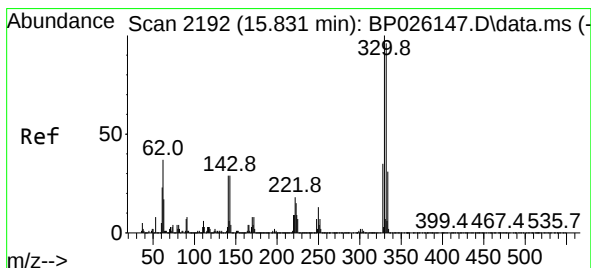
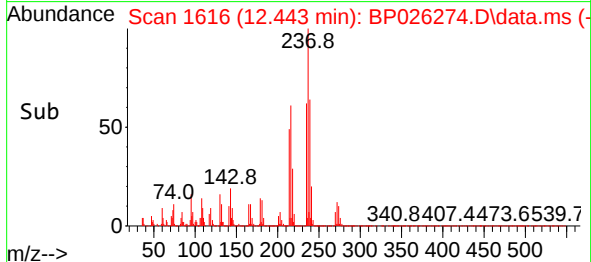
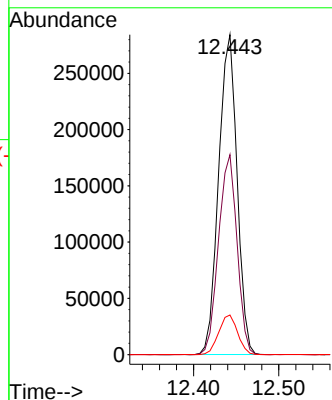
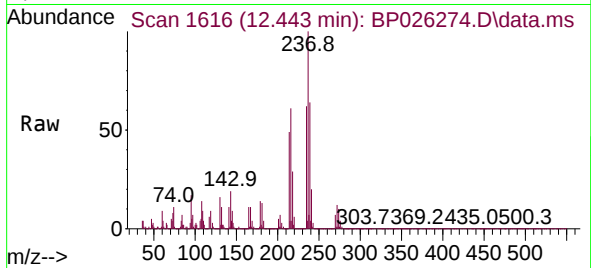




#41
Hexachlorocyclopentadiene
Concen: 41.495 ng
RT: 12.443 min Scan# 10
Delta R.T. 0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

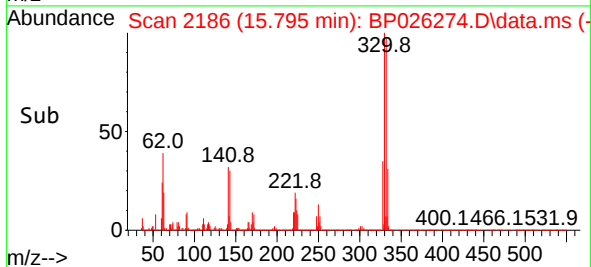
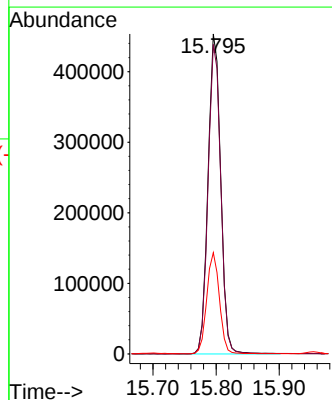
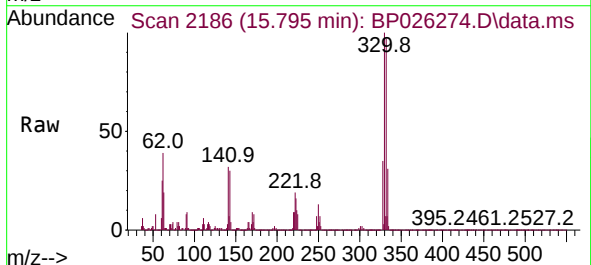
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

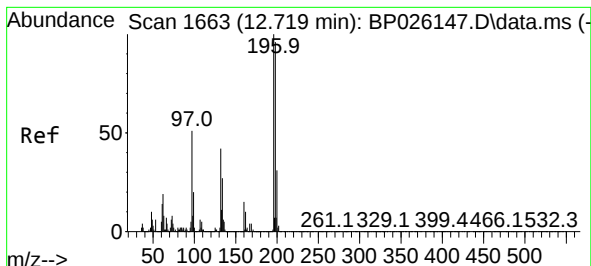
Tgt Ion:237 Resp: 427103
Ion Ratio Lower Upper
237 100
235 62.5 43.3 83.3
272 12.4 0.0 32.9



#42
2,4,6-Tribromophenol
Concen: 89.689 ng
RT: 15.795 min Scan# 2186
Delta R.T. -0.012 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:330 Resp: 630472
Ion Ratio Lower Upper
330 100
332 97.0 78.0 117.0
141 31.5 26.8 40.2





#43

2,4,6-Trichlorophenol

Concen: 43.348 ng

RT: 12.701 min Scan# 1660

Delta R.T. 0.006 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

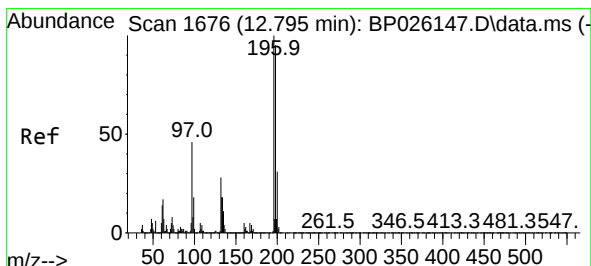
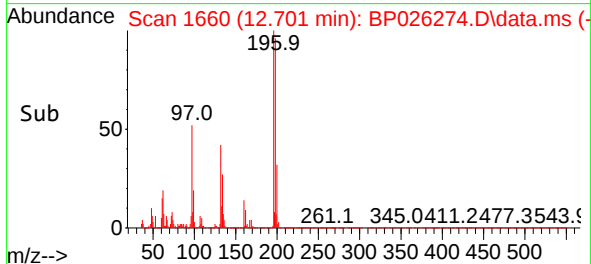
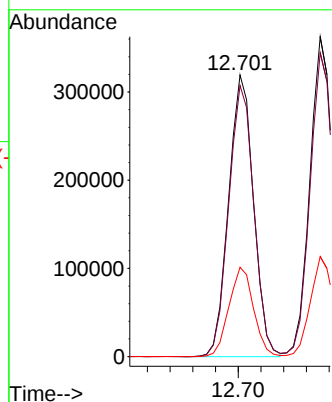
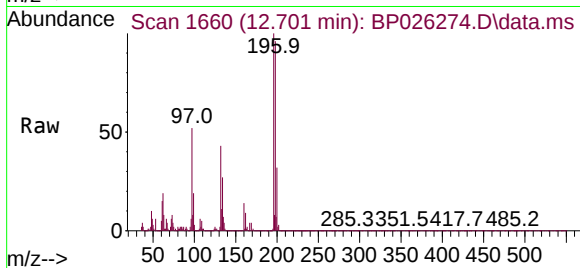
Tgt Ion:196 Resp: 486109

Ion Ratio Lower Upper

196 100

198 96.2 76.9 115.3

200 31.7 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 43.138 ng

RT: 12.772 min Scan# 1672

Delta R.T. -0.000 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Tgt Ion:196 Resp: 538782

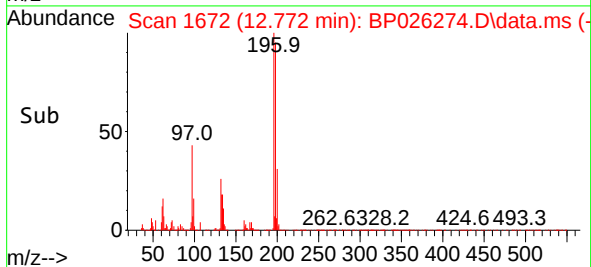
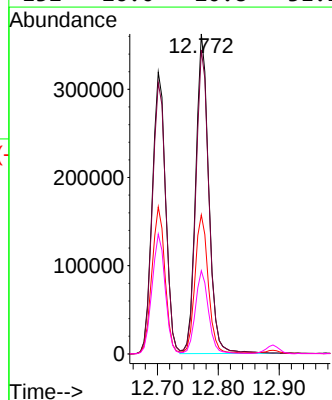
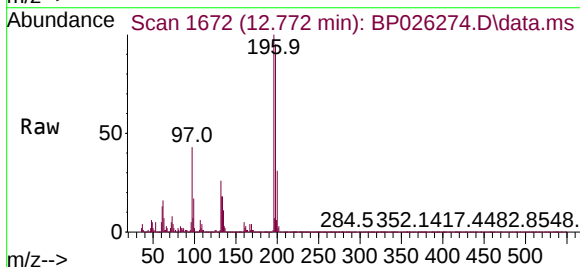
Ion Ratio Lower Upper

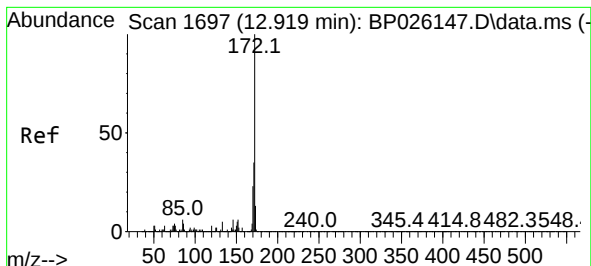
196 100

198 95.0 76.4 114.6

97 43.4 35.7 53.5

132 26.0 20.8 31.2





#45

2-Fluorobiphenyl

Concen: 85.905 ng

RT: 12.890 min Scan# 1697

Delta R.T. -0.012 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

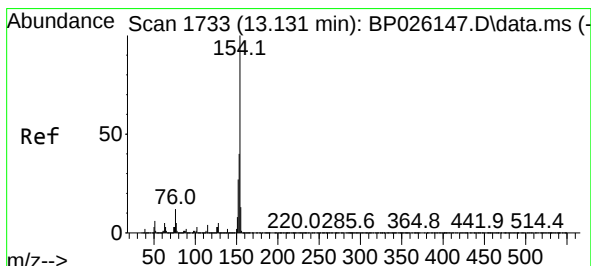
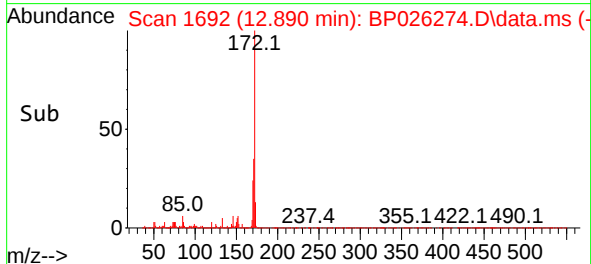
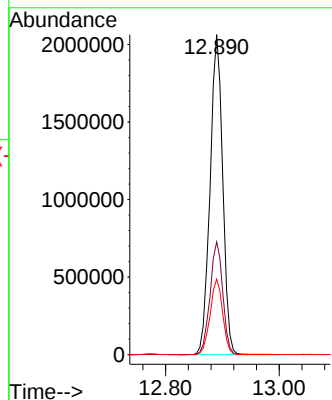
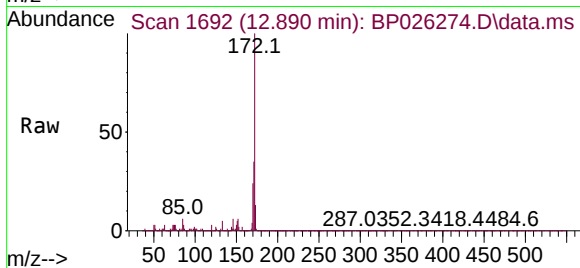
Tgt Ion:172 Resp: 3193848

Ion Ratio Lower Upper

172 100

171 35.2 28.2 42.4

170 23.6 18.7 28.1



#46

1,1'-Biphenyl

Concen: 41.155 ng

RT: 13.101 min Scan# 1728

Delta R.T. -0.006 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

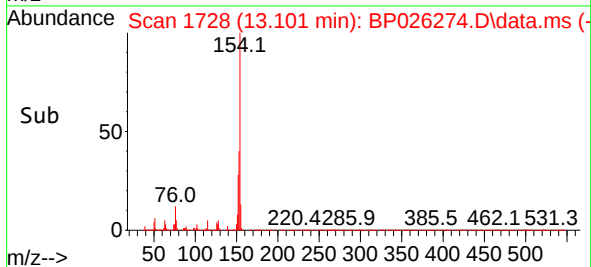
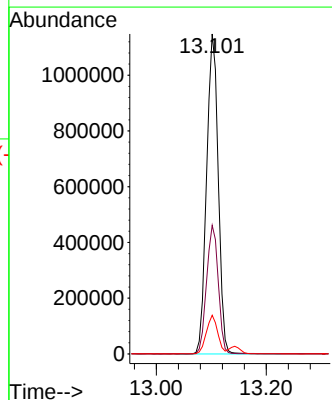
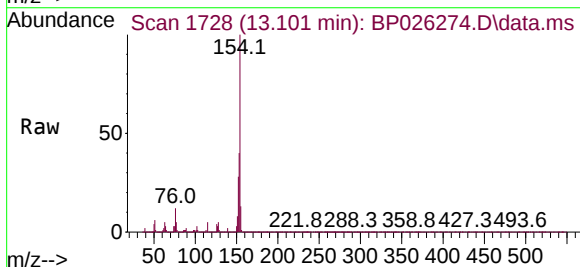
Tgt Ion:154 Resp: 1679802

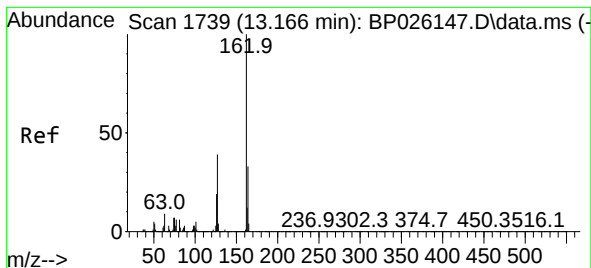
Ion Ratio Lower Upper

154 100

153 40.2 20.3 60.3

76 12.1 0.0 32.3

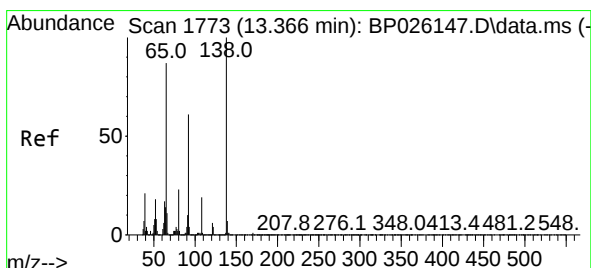
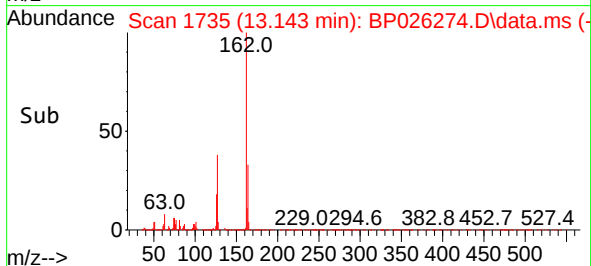
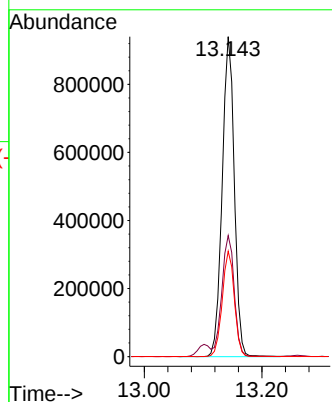
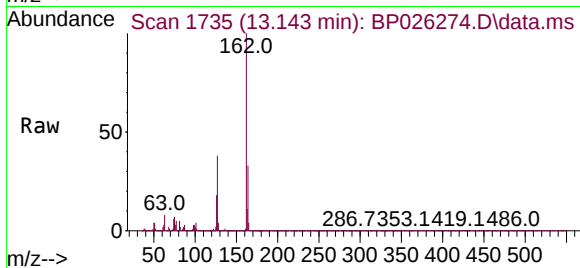




#47
2-Chloronaphthalene
Concen: 41.908 ng
RT: 13.143 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

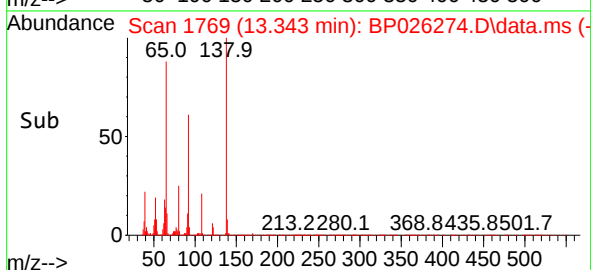
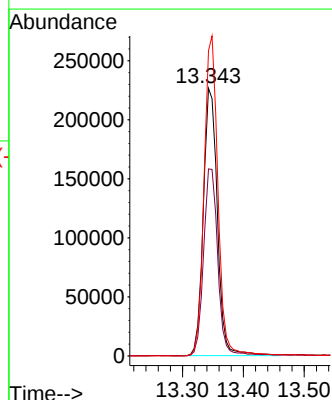
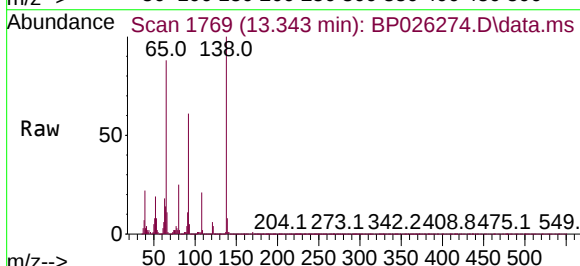
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

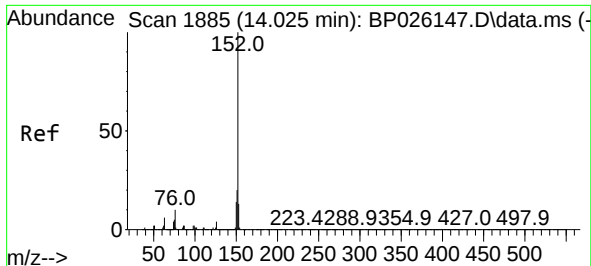
Tgt Ion:162 Resp: 1347666
Ion Ratio Lower Upper
162 100
127 37.8 30.9 46.3
164 32.9 26.4 39.6



#48
2-Nitroaniline
Concen: 41.344 ng
RT: 13.343 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion: 65 Resp: 364144
Ion Ratio Lower Upper
65 100
92 69.8 59.1 88.7
138 114.1 96.6 145.0

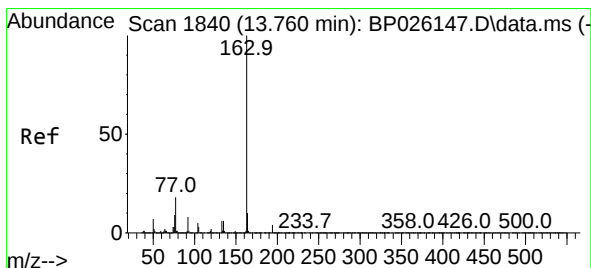
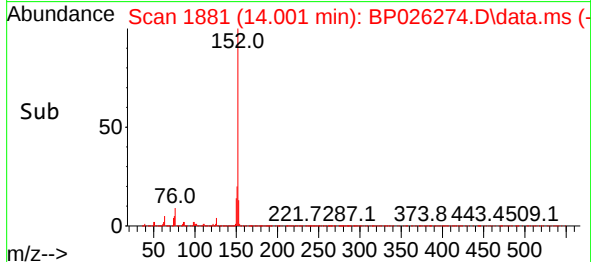
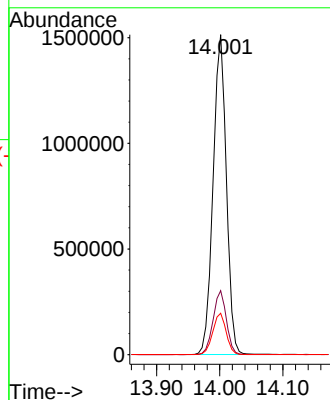
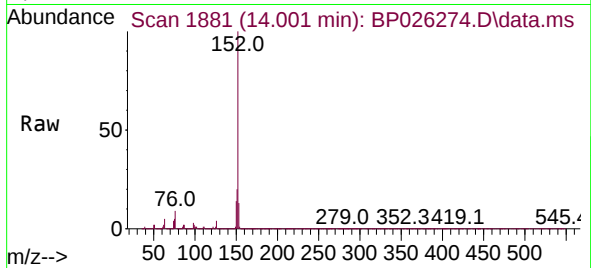




#49
Acenaphthylene
Concen: 41.927 ng
RT: 14.001 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

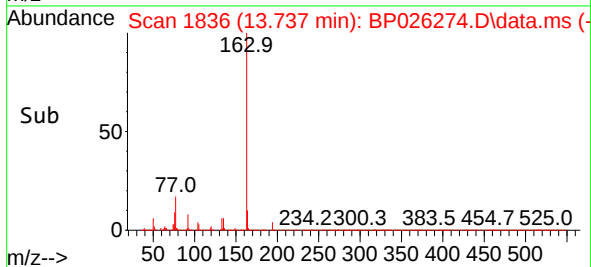
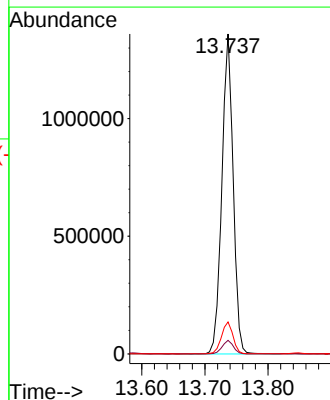
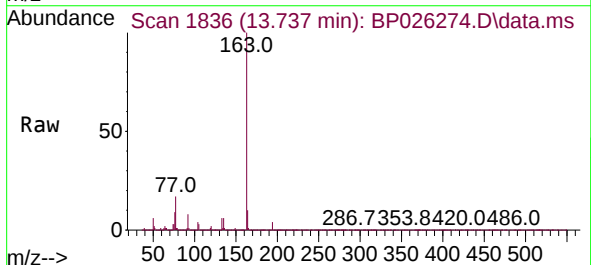
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

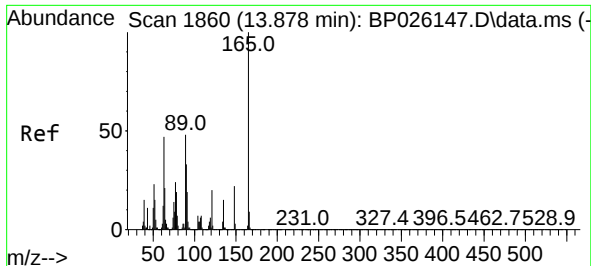
Tgt Ion:152 Resp: 2212545
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 41.724 ng
RT: 13.737 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:163 Resp: 1680500
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.2 12.2

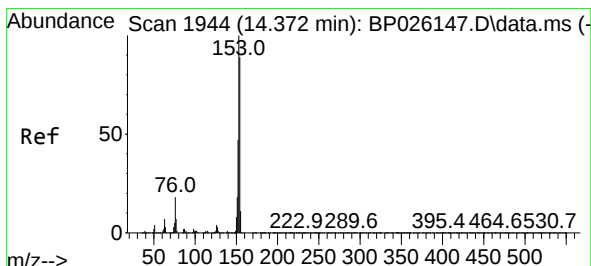
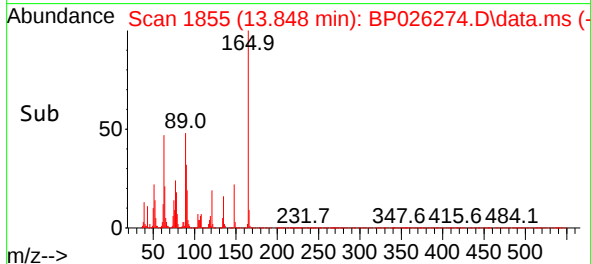
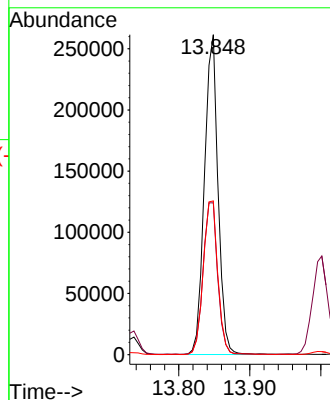
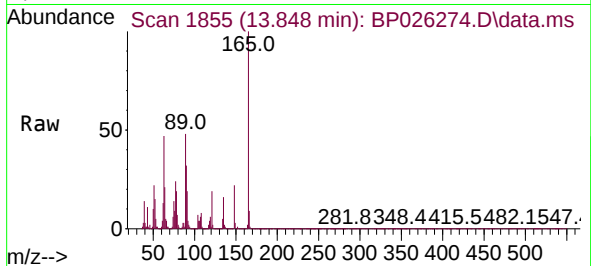




#51
2,6-Dinitrotoluene
Concen: 43.397 ng
RT: 13.848 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

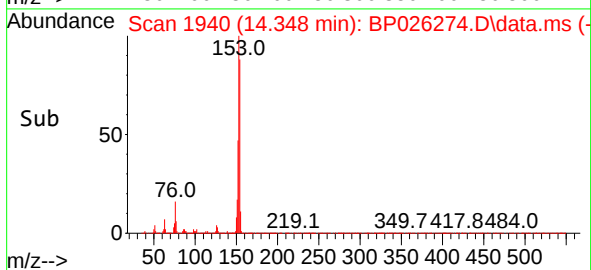
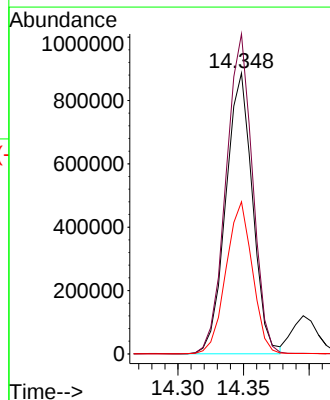
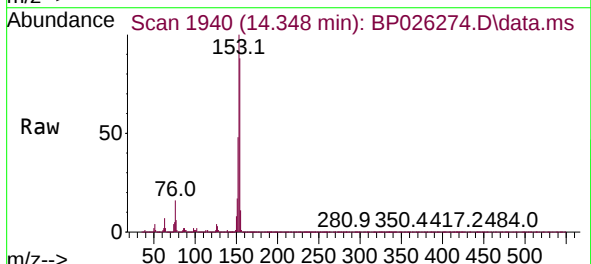
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

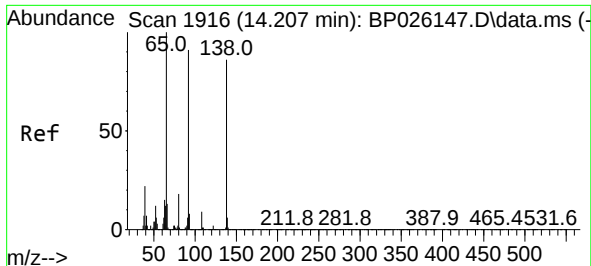
Tgt Ion:165 Resp: 345420
Ion Ratio Lower Upper
165 100
63 47.4 40.5 60.7
89 48.0 41.3 61.9



#52
Acenaphthene
Concen: 40.781 ng
RT: 14.348 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:154 Resp: 1258367
Ion Ratio Lower Upper
154 100
153 114.0 90.7 136.1
152 54.2 42.8 64.2

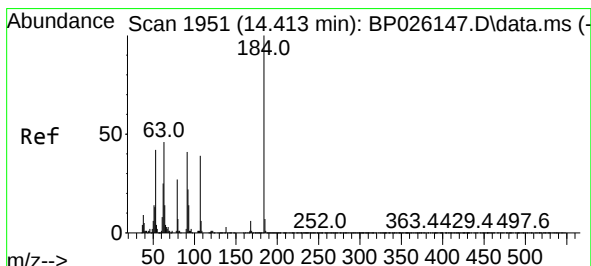
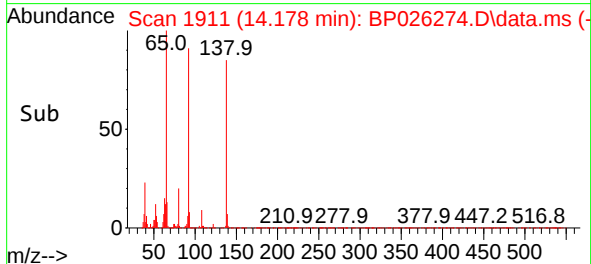
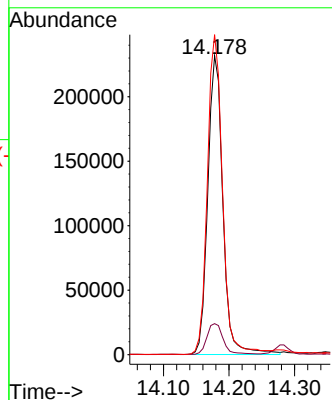
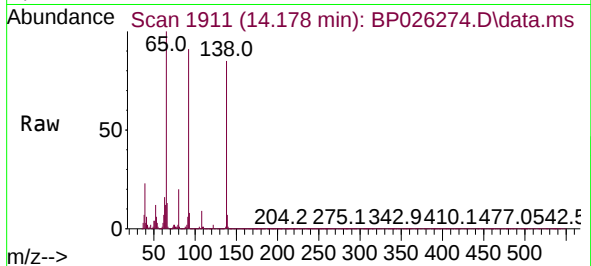




#53
3-Nitroaniline
Concen: 39.757 ng
RT: 14.178 min Scan# 1916
Delta R.T. -0.012 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

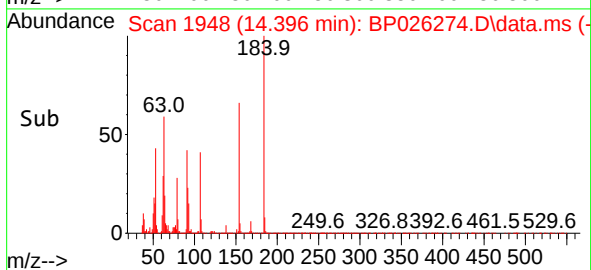
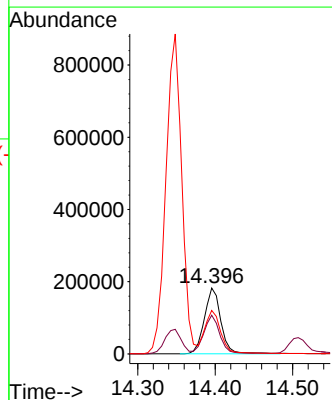
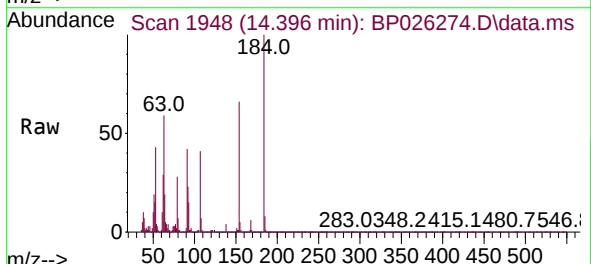
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

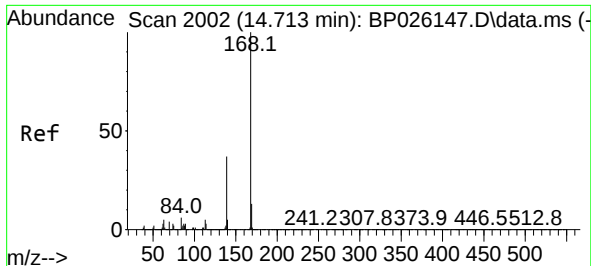
Tgt Ion:138 Resp: 369906
Ion Ratio Lower Upper
138 100
108 10.3 8.9 13.3
92 107.1 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 63.689 ng
RT: 14.396 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:184 Resp: 270269
Ion Ratio Lower Upper
184 100
63 58.8 43.1 64.7
154 66.2 49.5 74.3

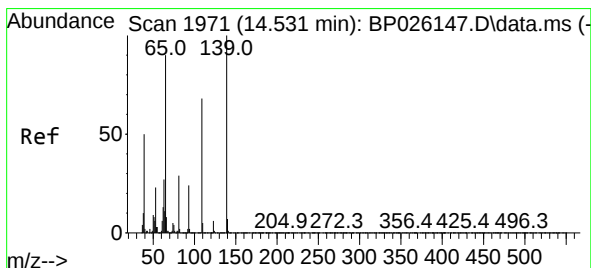
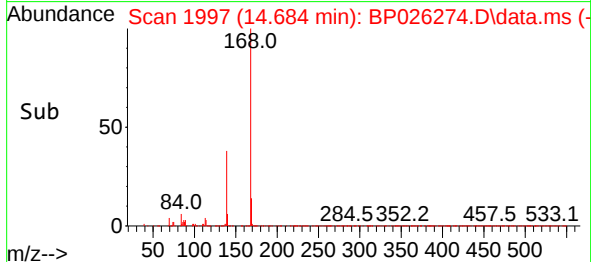
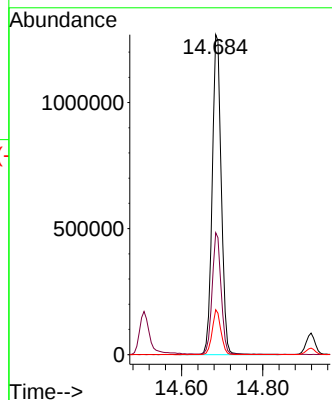
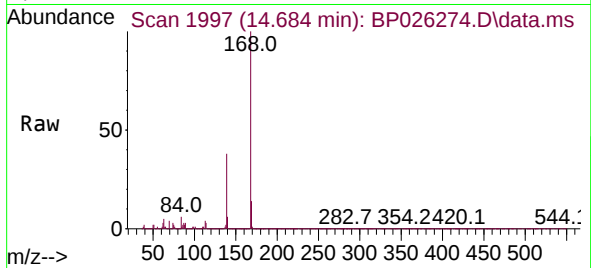




#55
Dibenzofuran
Concen: 41.153 ng
RT: 14.684 min Scan# 1997
Delta R.T. -0.012 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

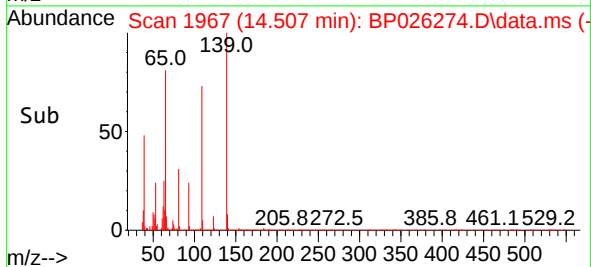
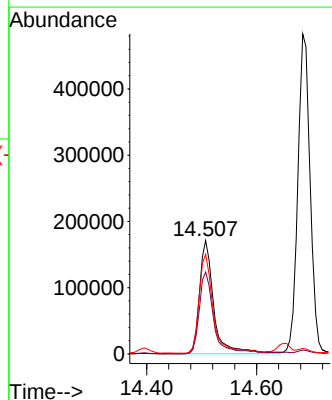
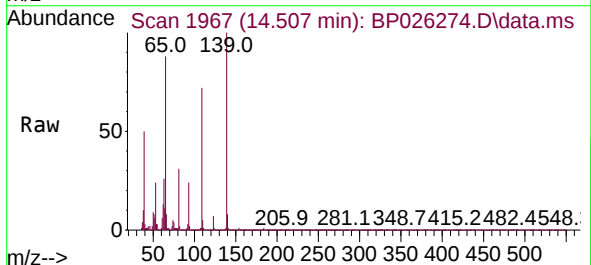
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

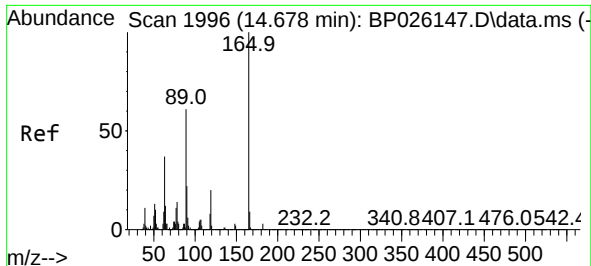
Tgt Ion:168 Resp: 1974781
Ion Ratio Lower Upper
168 100
139 38.1 29.8 44.6
169 14.0 10.9 16.3



#56
4-Nitrophenol
Concen: 37.324 ng
RT: 14.507 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:139 Resp: 310086
Ion Ratio Lower Upper
139 100
109 72.3 46.8 86.8
65 87.9 69.3 109.3

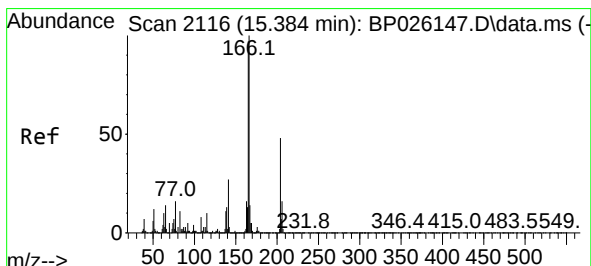
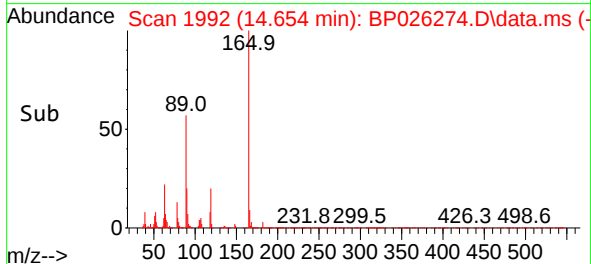
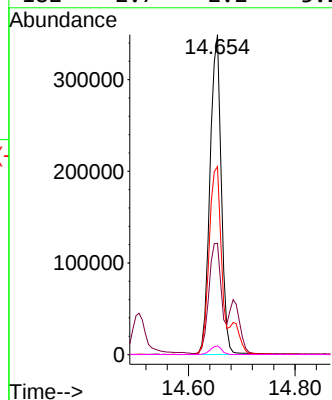
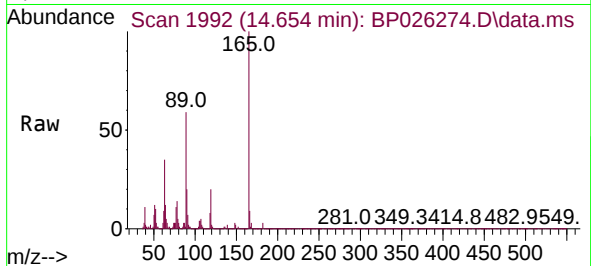




#57
2,4-Dinitrotoluene
Concen: 43.598 ng
RT: 14.654 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

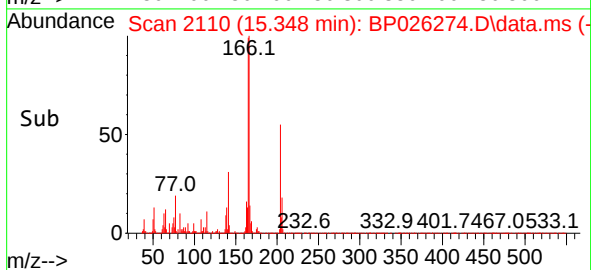
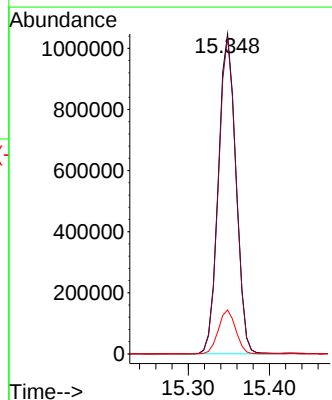
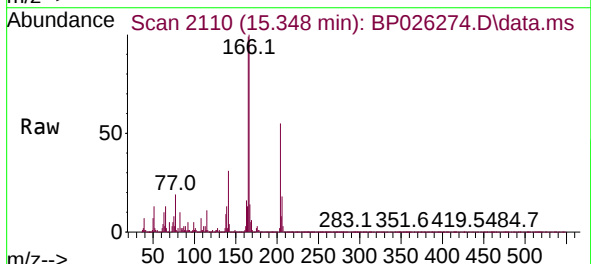
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

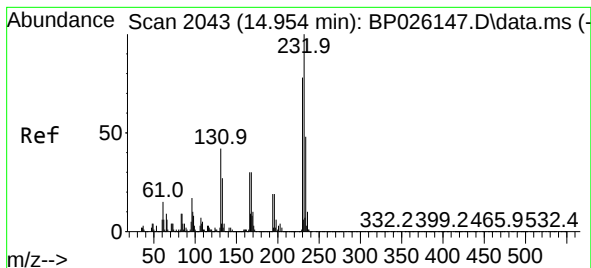
Tgt Ion:	165	Resp:	516213
Ion	Ratio	Lower	Upper
165	100		
63	34.8	31.0	46.6
89	58.8	51.7	77.5
182	2.7	2.2	3.2



#58
Fluorene
Concen: 41.476 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:	166	Resp:	1574540
Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.9	116.9
167	13.7	11.0	16.4

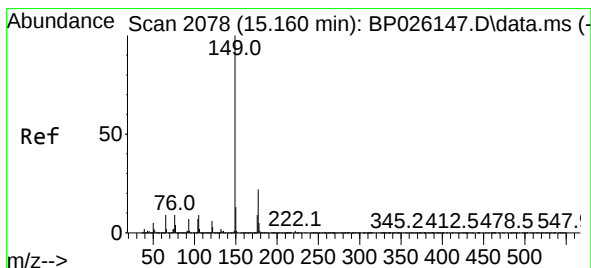
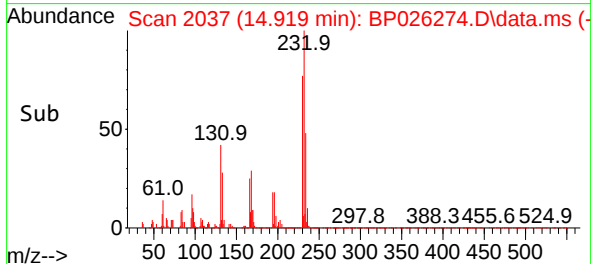
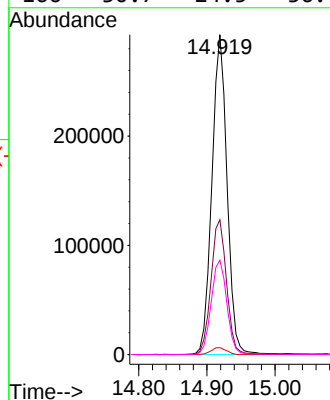
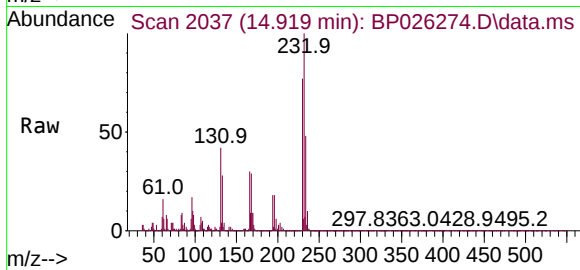




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.780 ng
RT: 14.919 min Scan# 2043
Delta R.T. -0.018 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

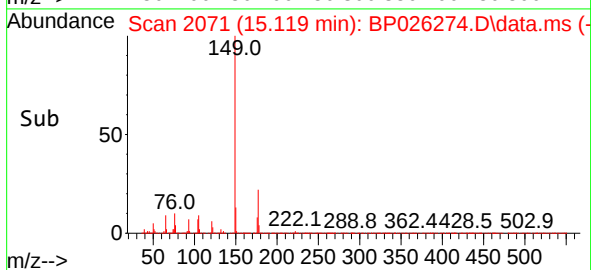
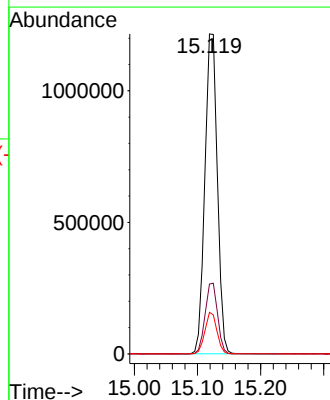
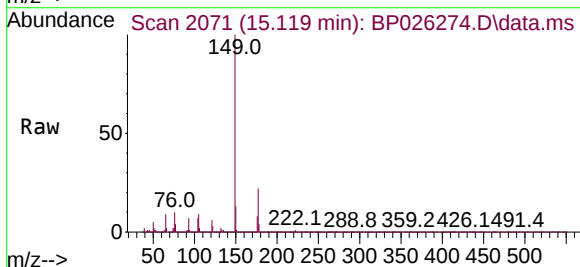
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

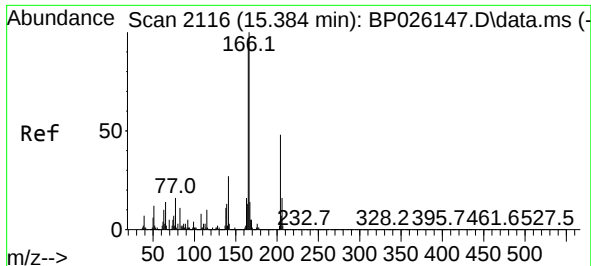
Tgt Ion:232	Resp: 452244
Ion Ratio	Lower Upper
232 100	
131 43.2	34.8 52.2
130 2.3	1.8 2.8
166 30.7	24.5 36.7



#60
Diethylphthalate
Concen: 41.276 ng
RT: 15.119 min Scan# 2071
Delta R.T. -0.012 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:149	Resp: 1667417
Ion Ratio	Lower Upper
149 100	
177 21.8	17.9 26.9
150 13.0	9.9 14.9

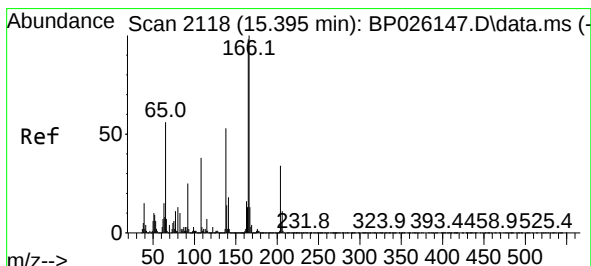
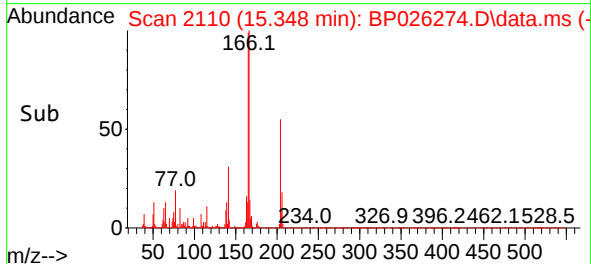
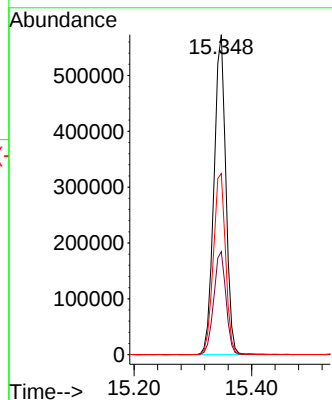
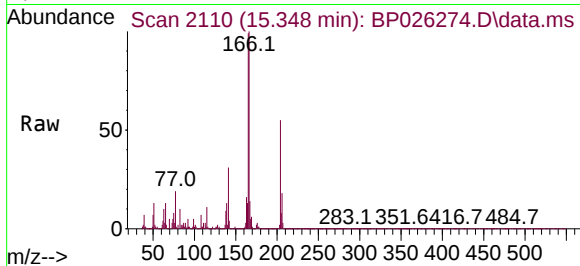




#61
4-Chlorophenyl-phenylether
Concen: 42.353 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

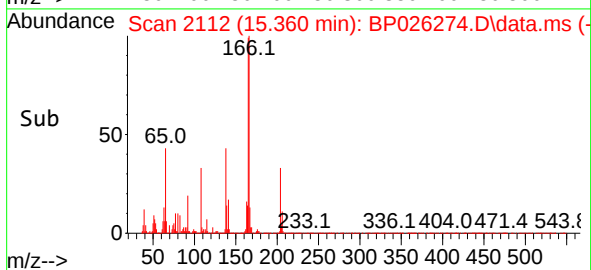
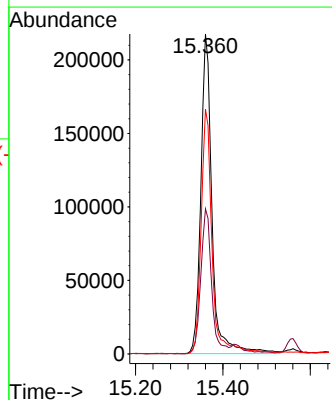
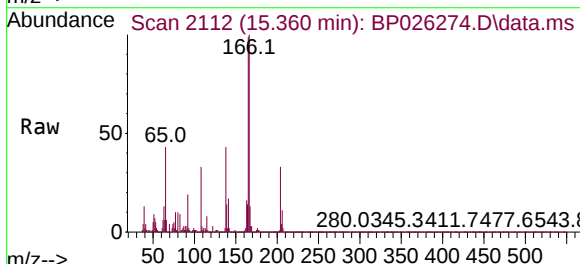
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

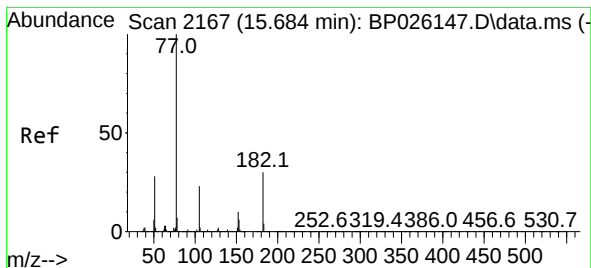
Tgt Ion:204 Resp: 801665
Ion Ratio Lower Upper
204 100
206 32.2 26.2 39.2
141 56.6 48.1 72.1



#62
4-Nitroaniline
Concen: 39.874 ng
RT: 15.360 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:138 Resp: 385038
Ion Ratio Lower Upper
138 100
92 45.3 27.5 67.5
108 76.5 51.1 91.1





#63

Azobenzene

Concen: 40.982 ng

RT: 15.648 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 1392084

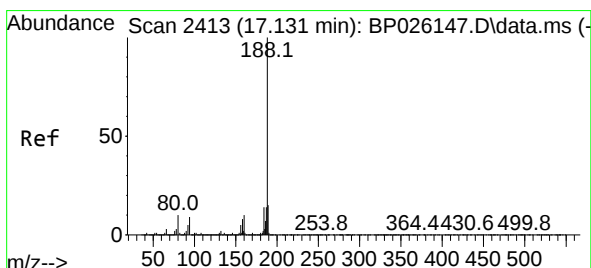
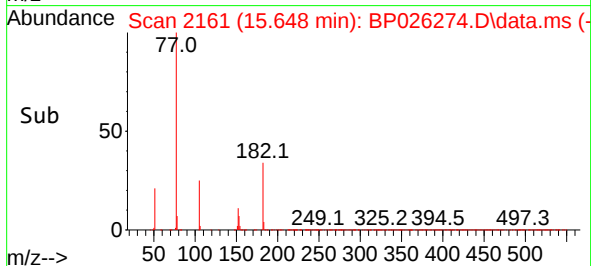
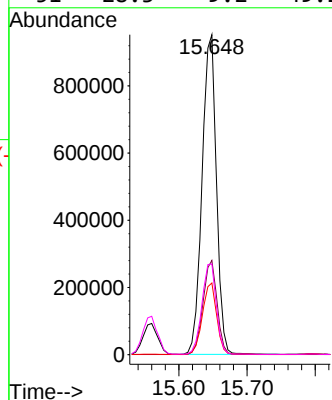
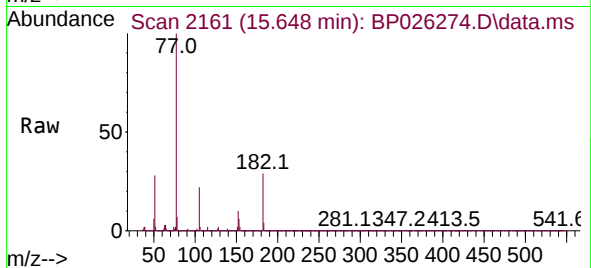
Ion Ratio Lower Upper

77 100

182 29.5 8.8 48.8

105 22.4 2.6 42.6

51 28.3 9.2 49.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.095 min Scan# 2407

Delta R.T. -0.000 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

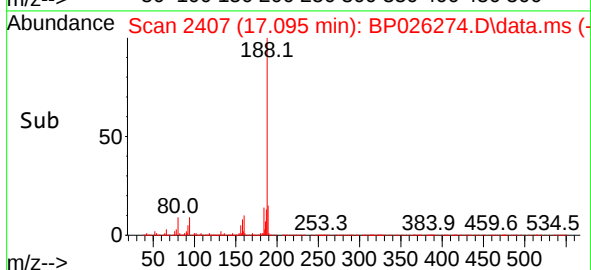
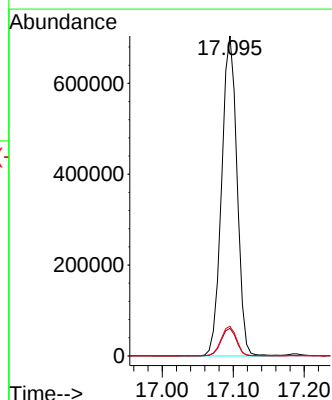
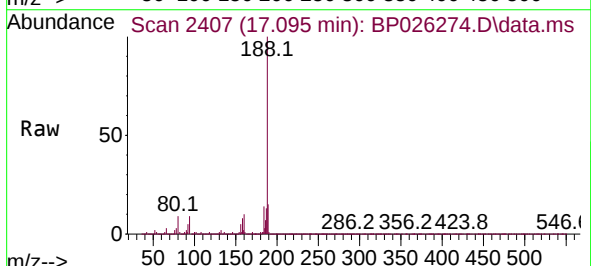
Tgt Ion:188 Resp: 1061513

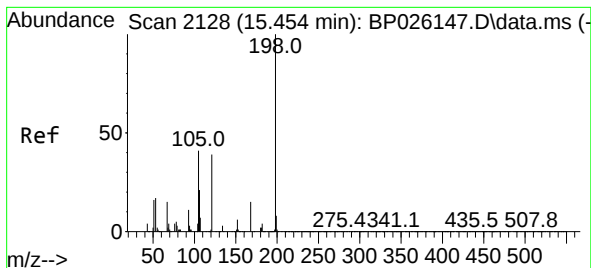
Ion Ratio Lower Upper

188 100

94 8.6 7.8 11.6

80 9.3 8.2 12.2

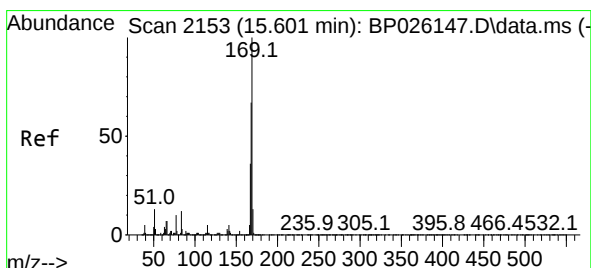
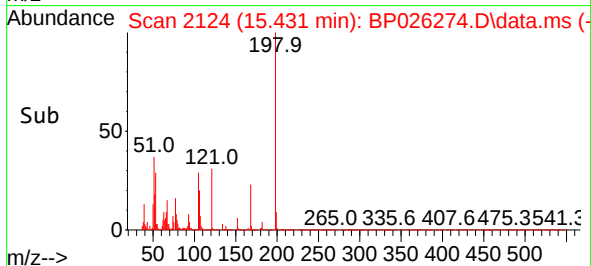
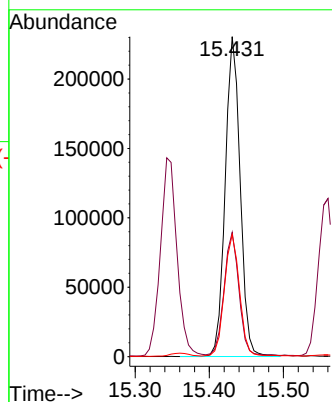
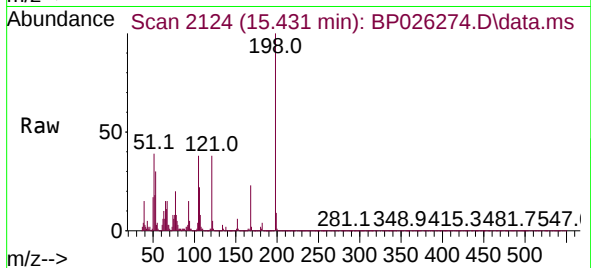




#65
4,6-Dinitro-2-methylphenol
Concen: 51.516 ng
RT: 15.431 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

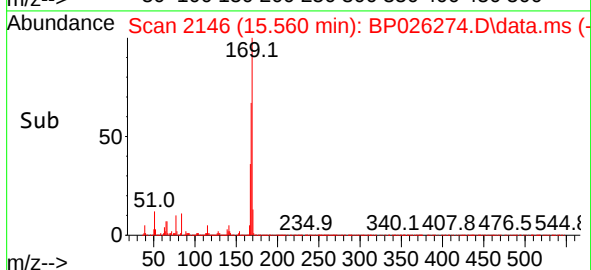
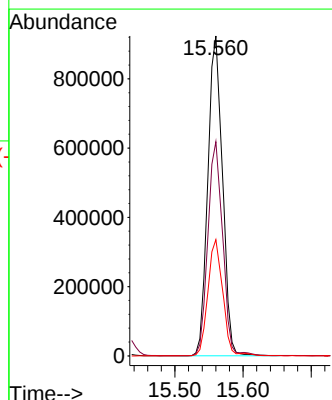
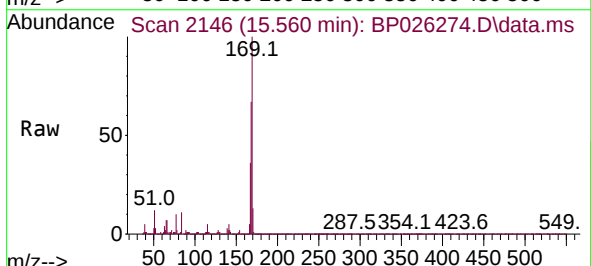
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

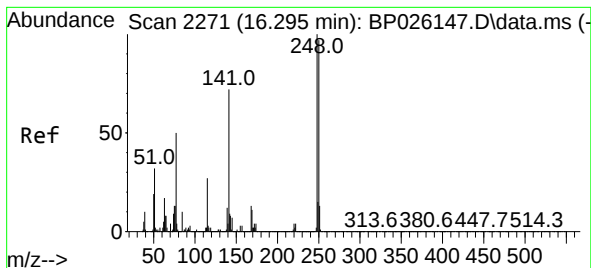
Tgt Ion:198 Resp: 322983
Ion Ratio Lower Upper
198 100
51 38.8 18.4 58.4
105 38.1 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 42.085 ng
RT: 15.560 min Scan# 2146
Delta R.T. -0.018 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:169 Resp: 1381256
Ion Ratio Lower Upper
169 100
168 66.9 53.1 79.7
167 36.3 28.9 43.3

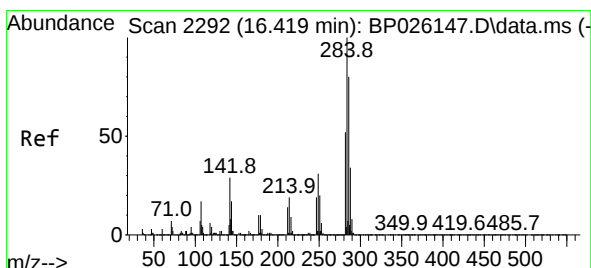
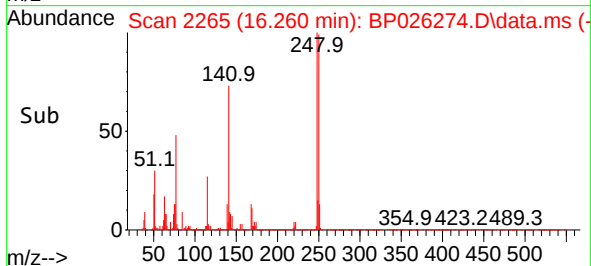
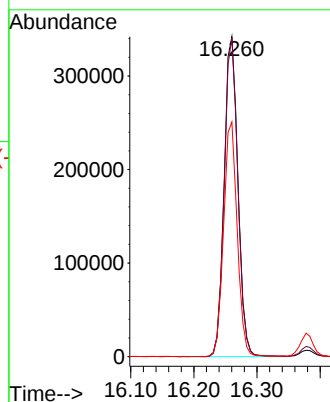
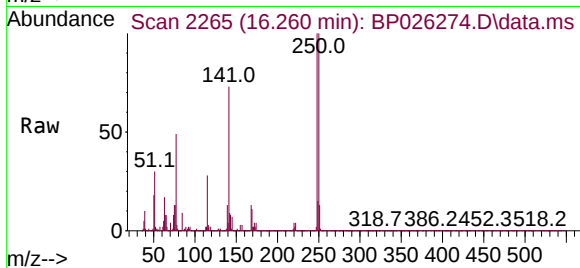




#67
4-Bromophenyl-phenylether
Concen: 43.997 ng
RT: 16.260 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

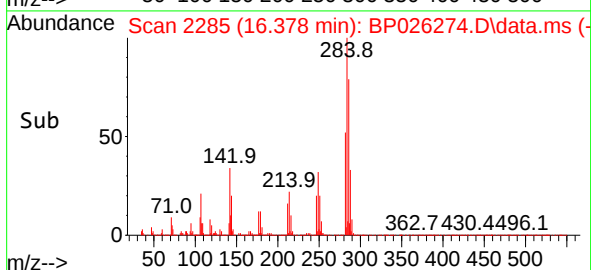
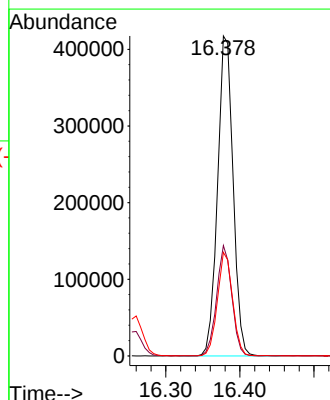
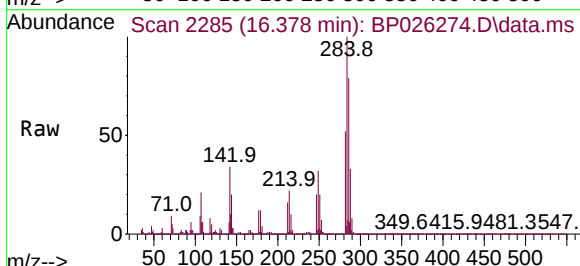
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

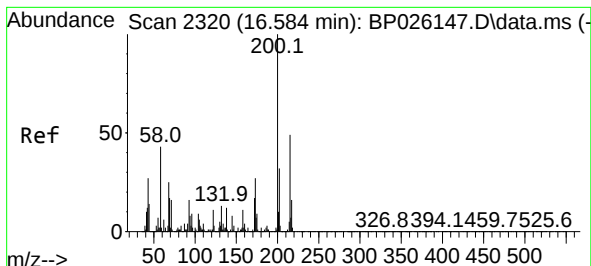
Tgt Ion:248 Resp: 517770
Ion Ratio Lower Upper
248 100
250 99.5 77.8 116.6
141 73.3 55.4 83.0



#68
Hexachlorobenzene
Concen: 44.355 ng
RT: 16.378 min Scan# 2285
Delta R.T. -0.012 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:284 Resp: 606633
Ion Ratio Lower Upper
284 100
142 34.5 28.0 42.0
249 32.3 25.0 37.4





#69

Atrazine

Concen: 42.055 ng

RT: 16.548 min Scan# 2314

Delta R.T. -0.012 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

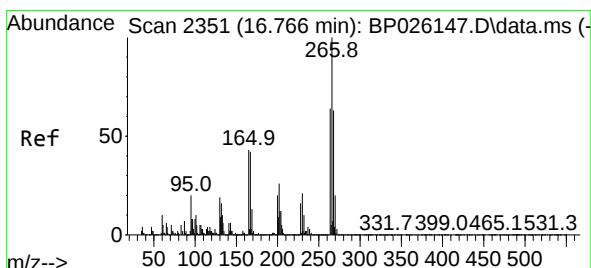
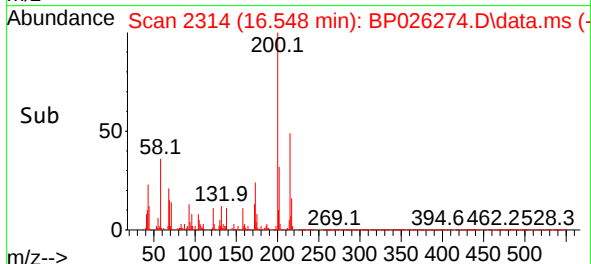
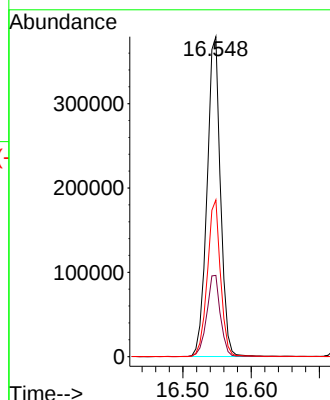
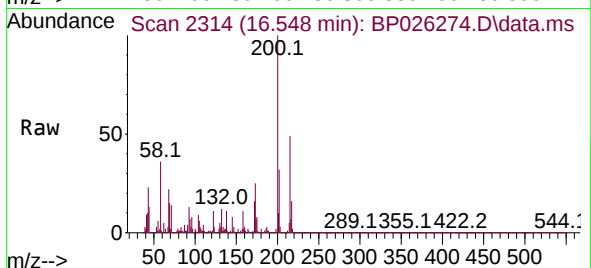
Tgt Ion:200 Resp: 518960

Ion Ratio Lower Upper

200 100

173 25.4 6.7 46.7

215 49.0 27.4 67.4



#70

Pentachlorophenol

Concen: 44.167 ng

RT: 16.737 min Scan# 2346

Delta R.T. -0.006 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

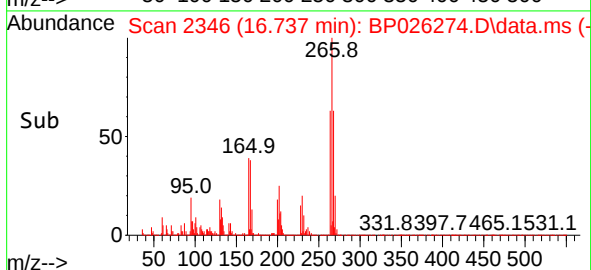
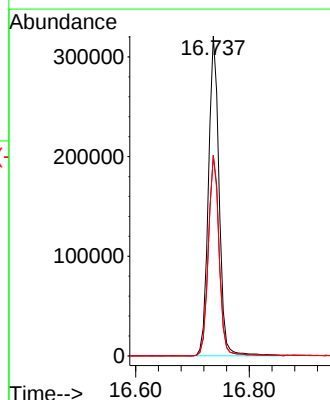
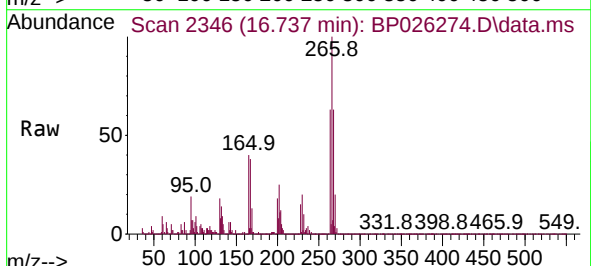
Tgt Ion:266 Resp: 419059

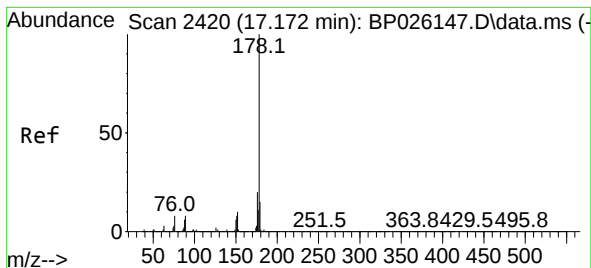
Ion Ratio Lower Upper

266 100

268 62.7 51.0 76.4

264 62.6 50.2 75.2





#71

Phenanthrene

Concen: 41.464 ng

RT: 17.137 min Scan# 2414

Delta R.T. -0.000 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

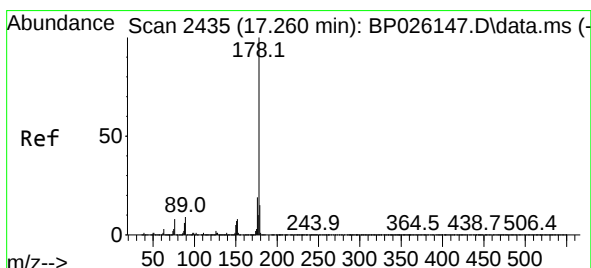
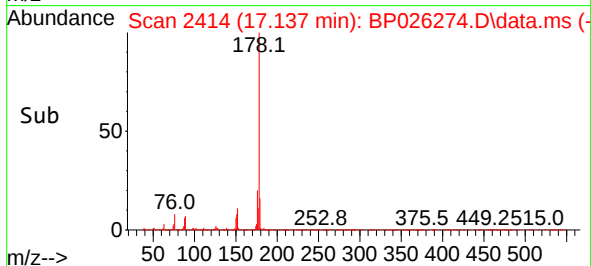
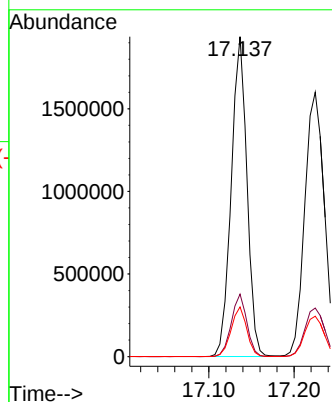
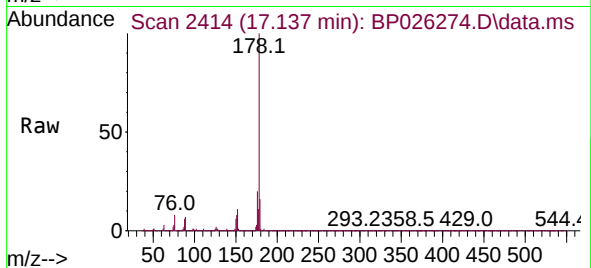
Tgt Ion:178 Resp: 2481294

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.2

179 15.5 12.4 18.6



#72

Anthracene

Concen: 42.150 ng

RT: 17.225 min Scan# 2429

Delta R.T. -0.006 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

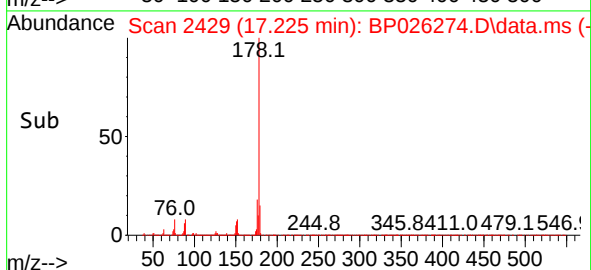
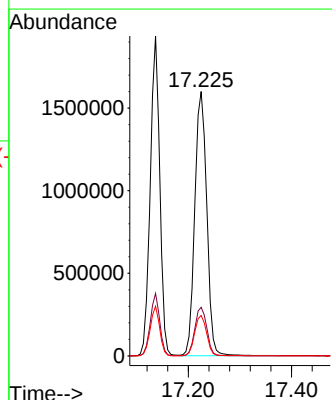
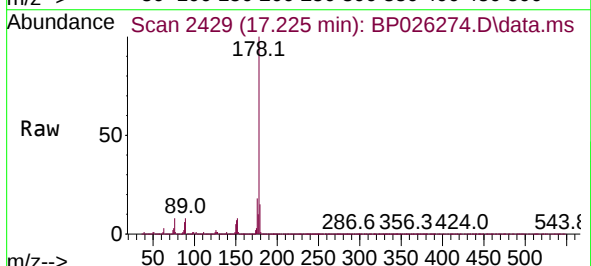
Tgt Ion:178 Resp: 2569086

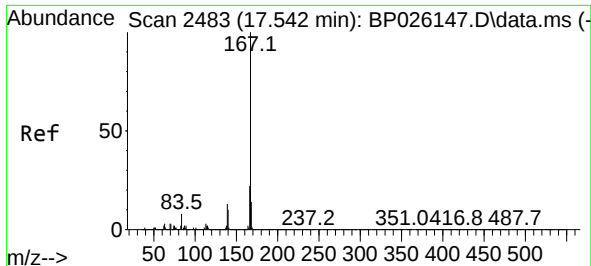
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.3 12.2 18.4

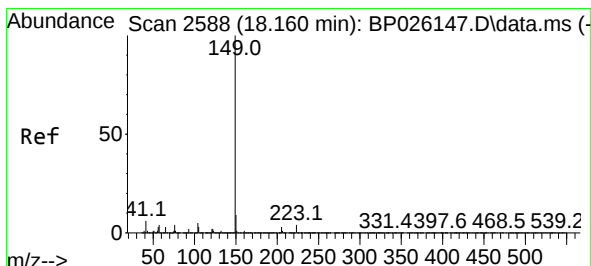
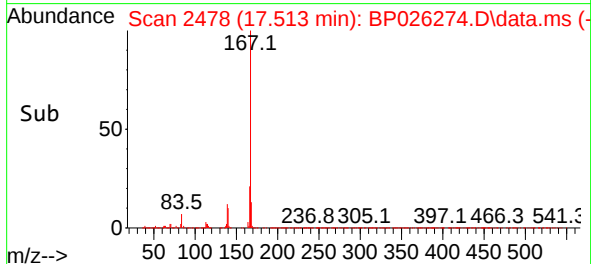
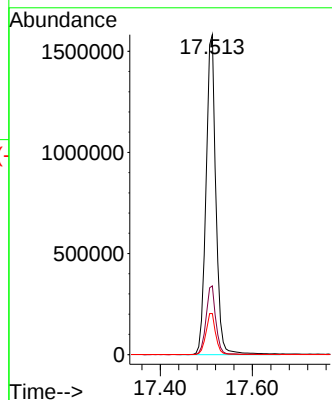
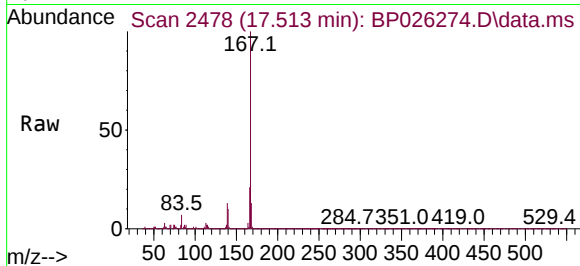




#73
Carbazole
Concen: 40.512 ng
RT: 17.513 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

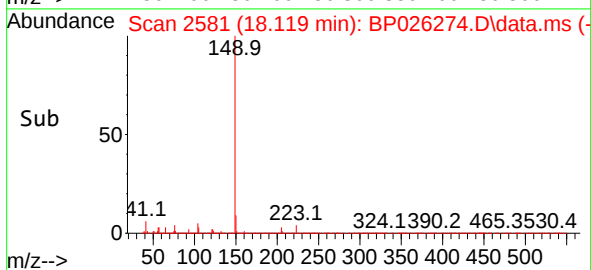
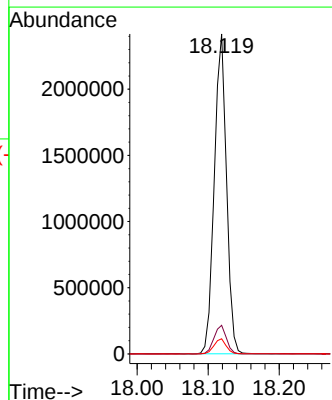
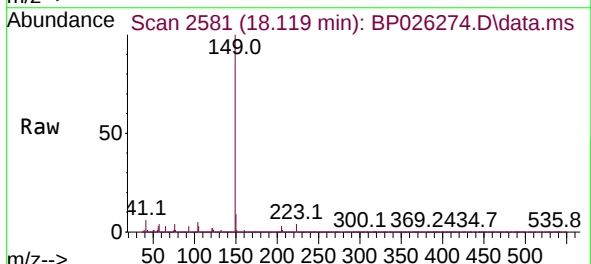
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

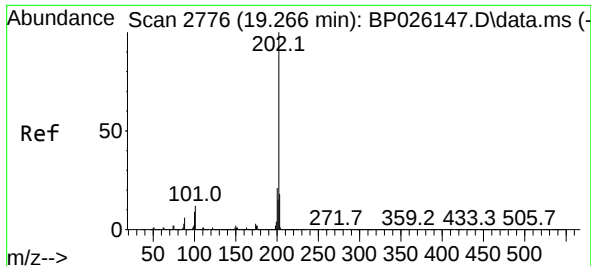
Tgt Ion:167 Resp: 2337641
Ion Ratio Lower Upper
167 100
166 21.5 17.1 25.7
139 12.8 10.2 15.4



#74
Di-n-butylphthalate
Concen: 42.267 ng
RT: 18.119 min Scan# 2581
Delta R.T. -0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:149 Resp: 2881391
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 4.7 3.6 5.4

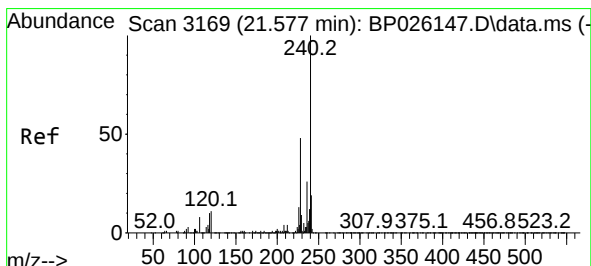
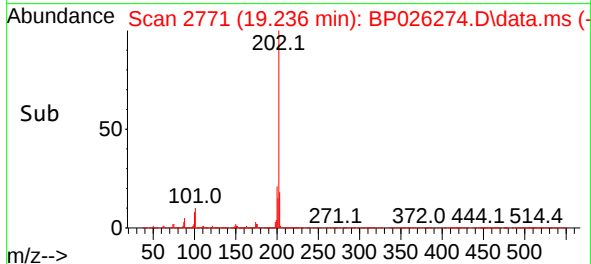
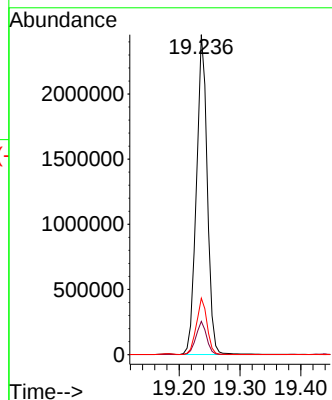
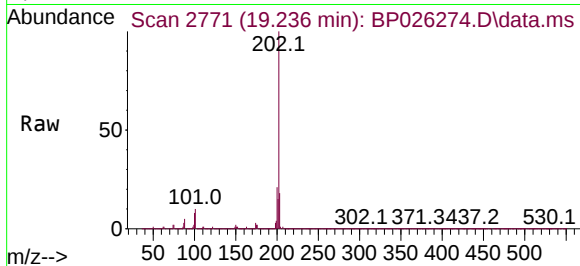




#75
Fluoranthene
Concen: 41.678 ng
RT: 19.236 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

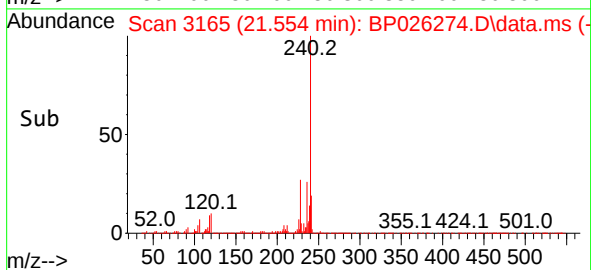
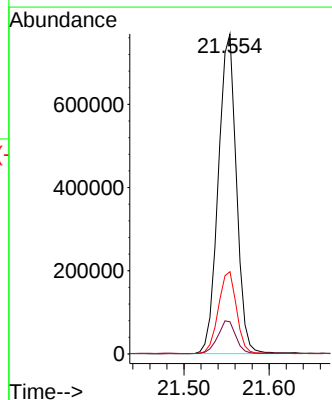
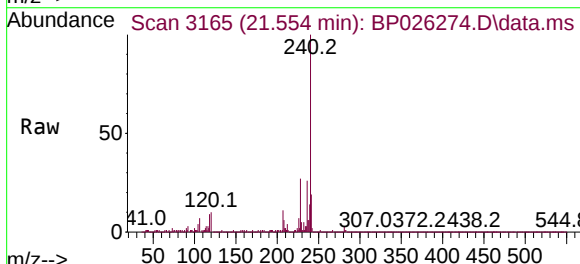
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

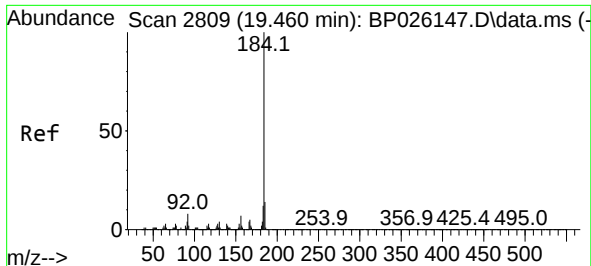
Tgt Ion:202 Resp: 3035371
Ion Ratio Lower Upper
202 100
101 10.4 0.0 31.2
203 17.6 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.554 min Scan# 3165
Delta R.T. 0.018 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:240 Resp: 1135453
Ion Ratio Lower Upper
240 100
120 10.0 9.0 13.4
236 25.7 20.4 30.6

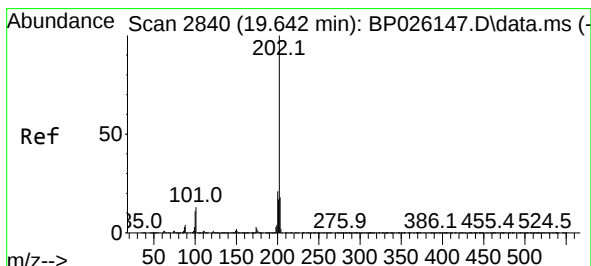
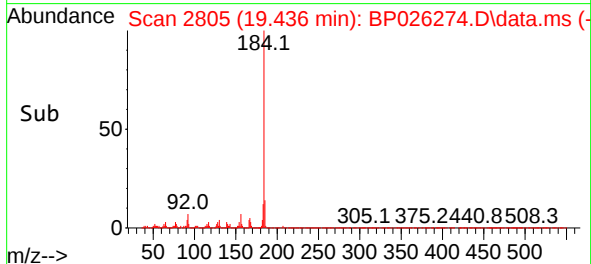
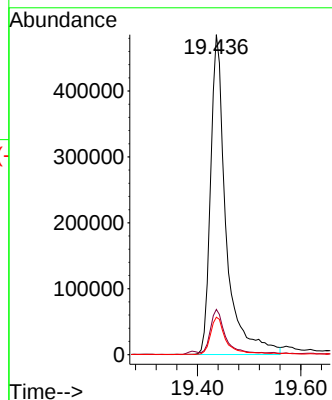
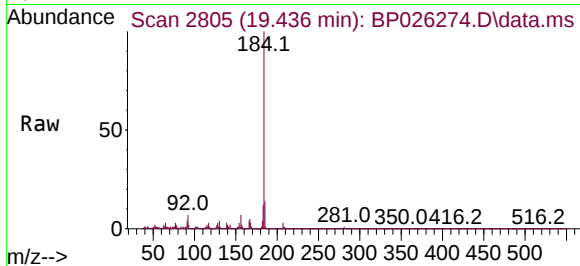




#77
Benzidine
Concen: 28.383 ng
RT: 19.436 min Scan# 2805
Delta R.T. 0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

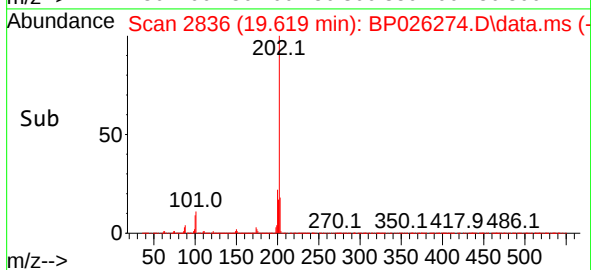
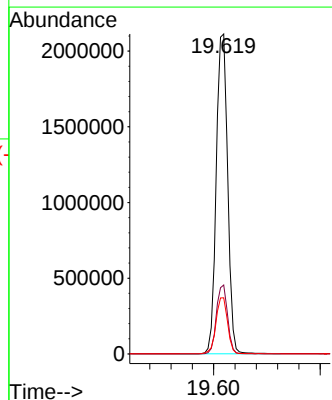
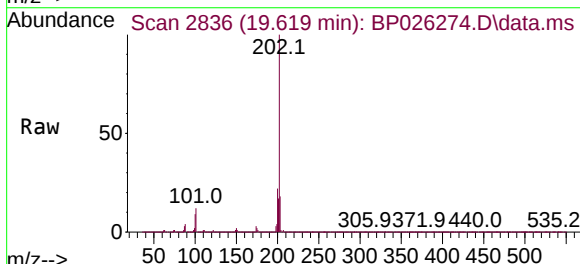
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

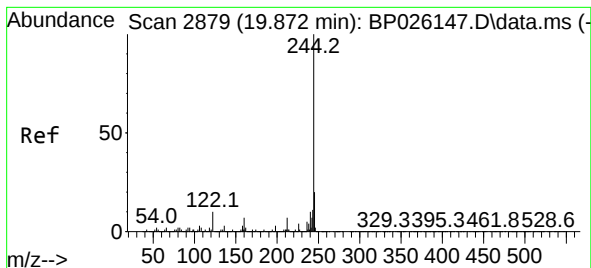
Tgt Ion:184 Resp: 1011826
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.7 9.0 13.6



#78
Pyrene
Concen: 42.531 ng
RT: 19.619 min Scan# 2836
Delta R.T. 0.006 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:202 Resp: 3146975
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 17.5 13.8 20.8





#79

Terphenyl-d14

Concen: 88.235 ng

RT: 19.842 min Scan# 2879

Delta R.T. 0.006 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

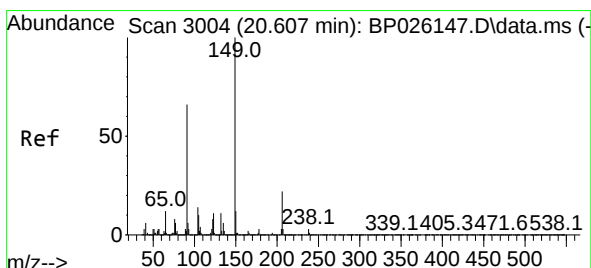
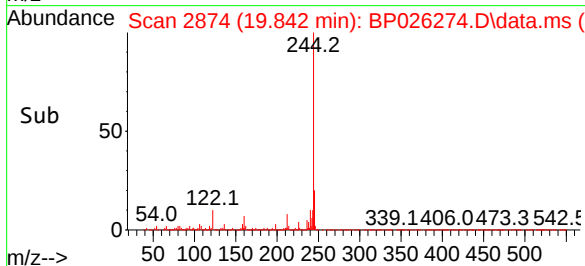
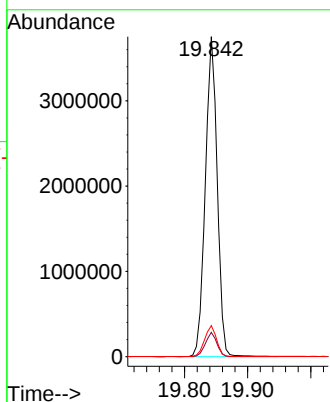
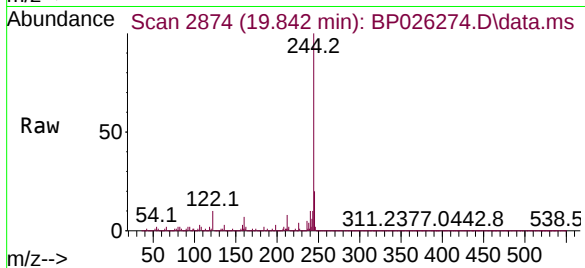
Tgt Ion:244 Resp: 4901683

Ion Ratio Lower Upper

244 100

212 7.6 5.8 8.8

122 9.7 8.2 12.2



#80

Butylbenzylphthalate

Concen: 42.987 ng

RT: 20.583 min Scan# 3000

Delta R.T. 0.012 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

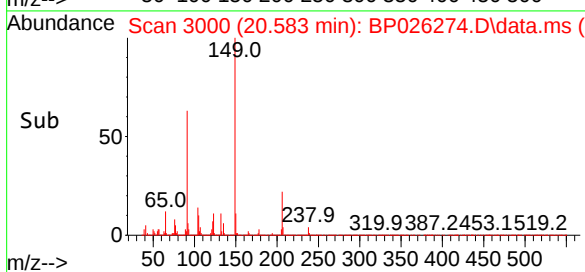
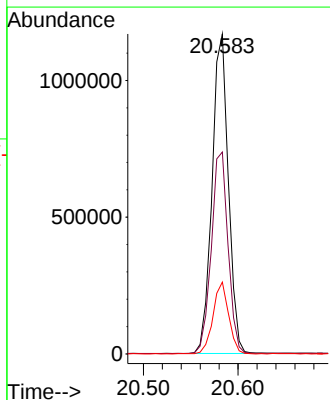
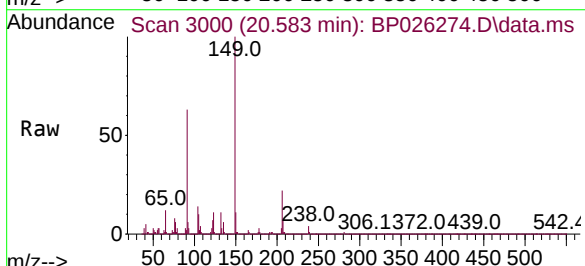
Tgt Ion:149 Resp: 1395920

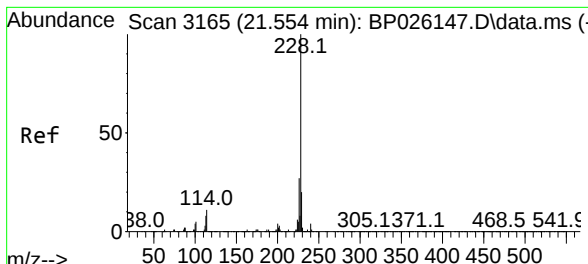
Ion Ratio Lower Upper

149 100

91 63.1 52.6 79.0

206 22.4 16.9 25.3



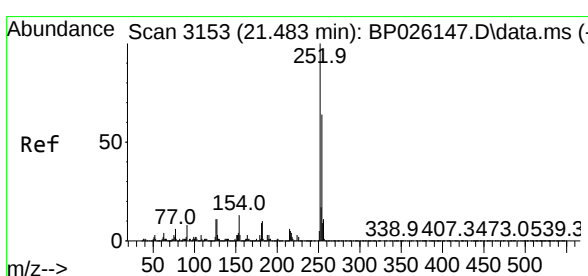
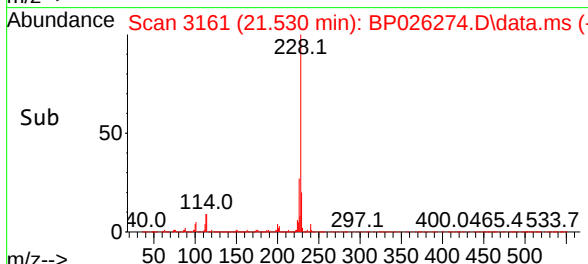
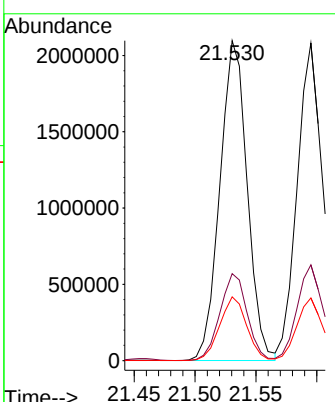
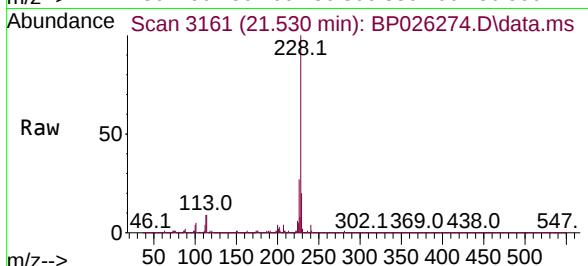


#81
 Benzo(a)anthracene
 Concen: 42.037 ng
 RT: 21.530 min Scan# 3161
 Delta R.T. 0.012 min
 Lab File: BP026274.D
 Acq: 10 Dec 2025 13:41

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:228 Resp: 3274230

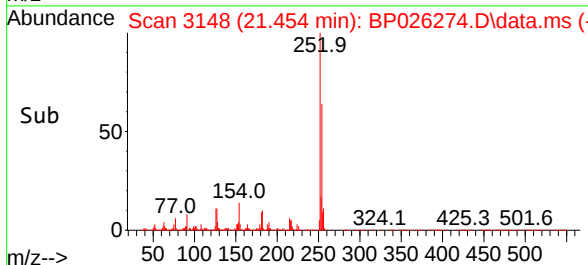
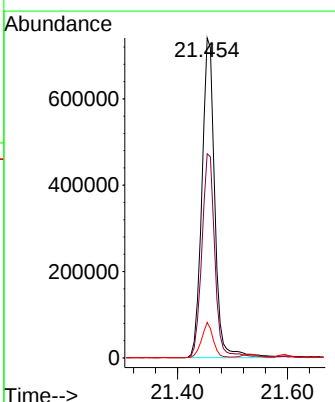
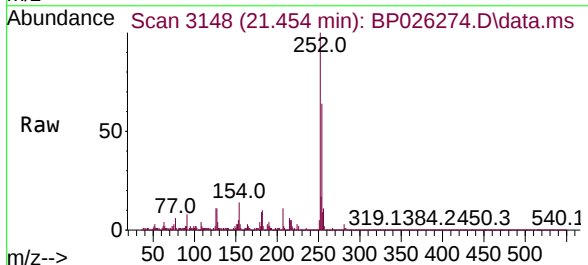
Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.8
229	20.0	15.9	23.9

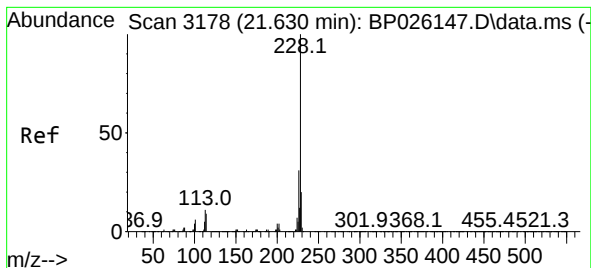


#82
 3,3'-Dichlorobenzidine
 Concen: 42.274 ng
 RT: 21.454 min Scan# 3148
 Delta R.T. 0.006 min
 Lab File: BP026274.D
 Acq: 10 Dec 2025 13:41

Tgt Ion:252 Resp: 1198008

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.2	76.8
126	11.1	8.2	12.4





#83

Chrysene

Concen: 41.907 ng

RT: 21.595 min Scan# 3172

Delta R.T. 0.012 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

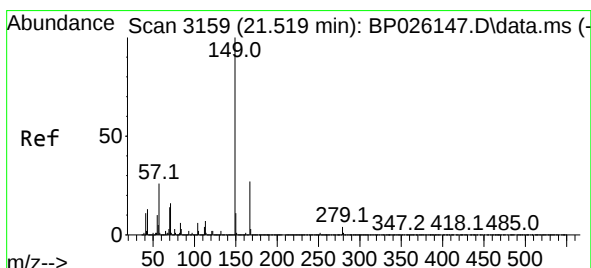
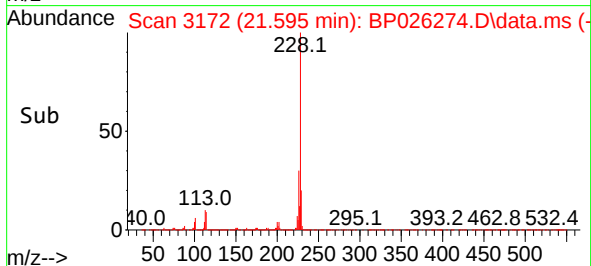
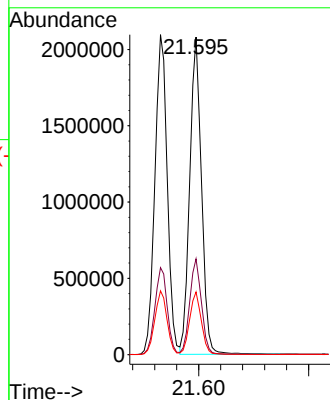
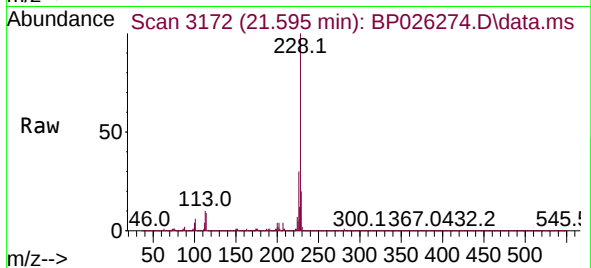
Tgt Ion:228 Resp: 3090666

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 19.7 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.798 ng

RT: 21.483 min Scan# 3153

Delta R.T. 0.012 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

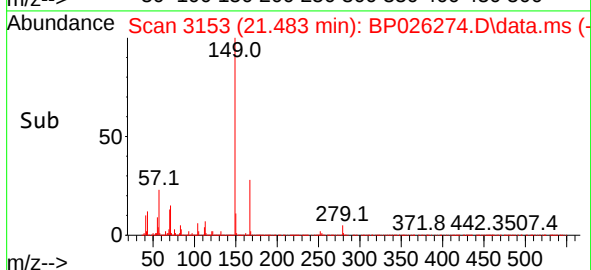
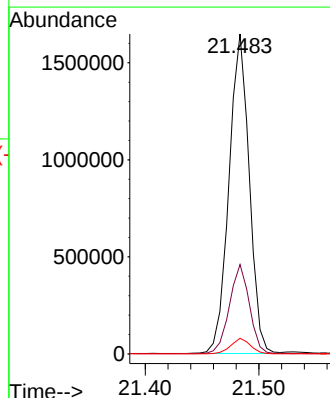
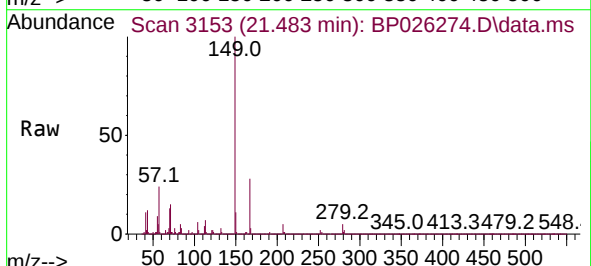
Tgt Ion:149 Resp: 2041681

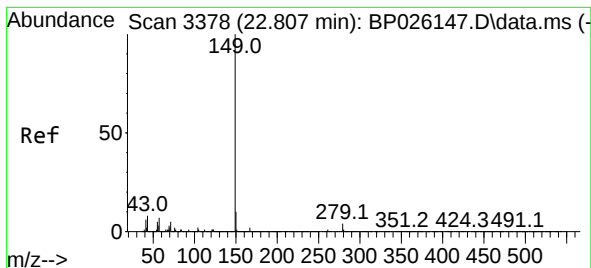
Ion Ratio Lower Upper

149 100

167 27.9 22.1 33.1

279 4.9 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 42.241 ng

RT: 22.754 min Scan# 3378

Delta R.T. 0.012 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

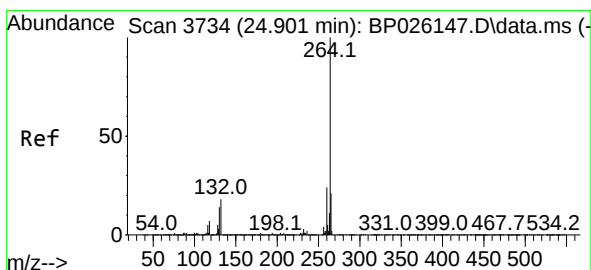
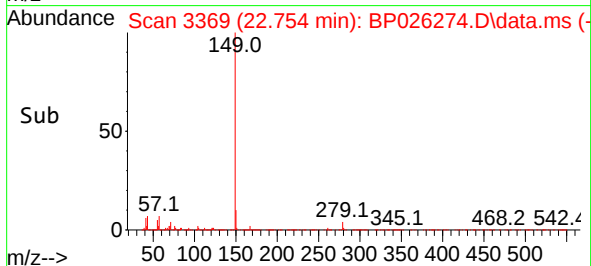
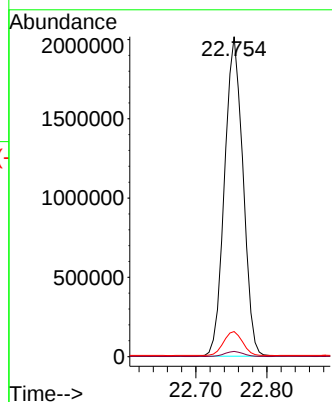
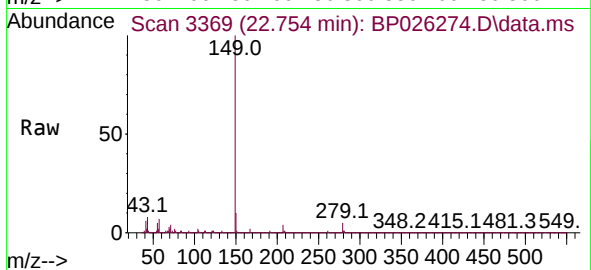
Tgt Ion:149 Resp: 3637631

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 7.7 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.848 min Scan# 3725

Delta R.T. 0.023 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

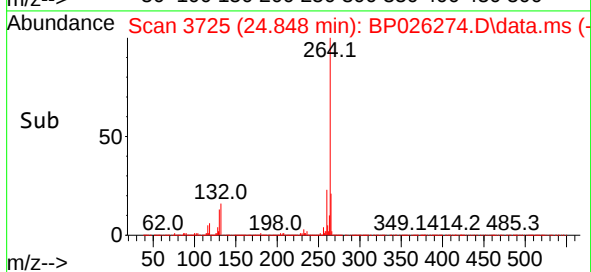
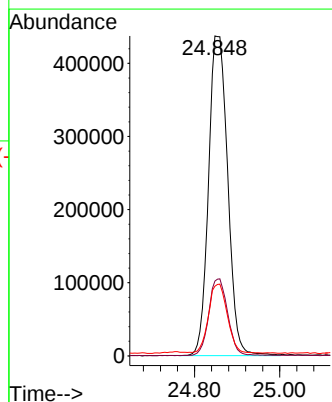
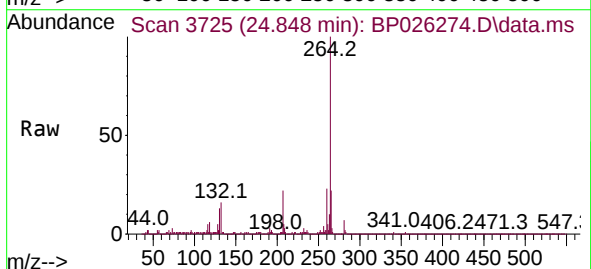
Tgt Ion:264 Resp: 1366818

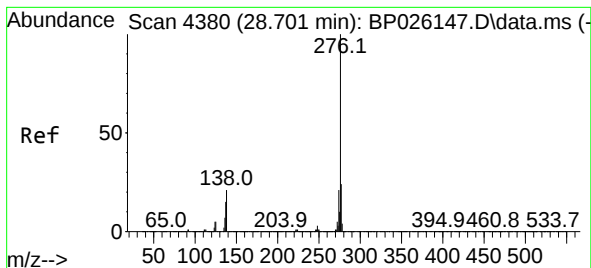
Ion Ratio Lower Upper

264 100

260 23.4 18.7 28.1

265 21.8 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.549 ng

RT: 28.618 min Scan# 4380

Delta R.T. 0.035 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

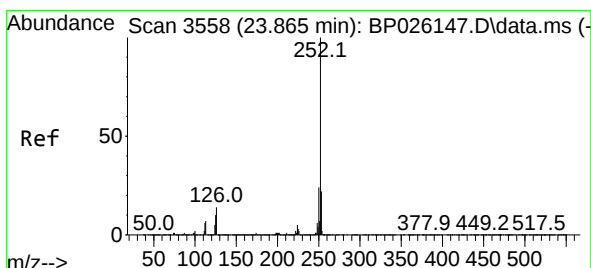
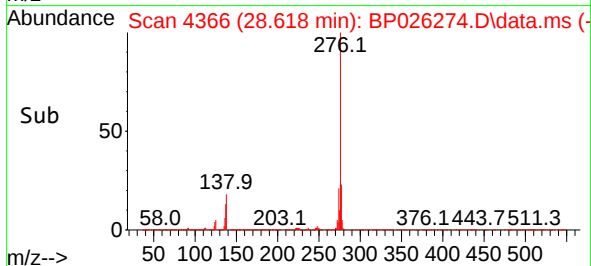
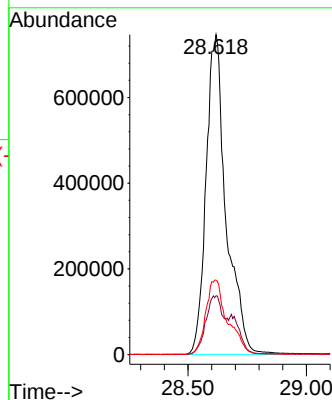
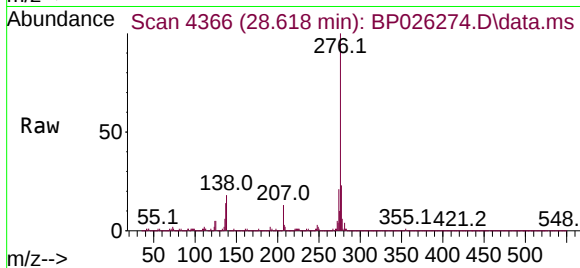
Tgt Ion:276 Resp: 4395227

Ion Ratio Lower Upper

276 100

138 15.5 13.8 20.8

277 25.2 16.7 25.1#



#88

Benzo(b)fluoranthene

Concen: 41.224 ng

RT: 23.819 min Scan# 3550

Delta R.T. 0.023 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

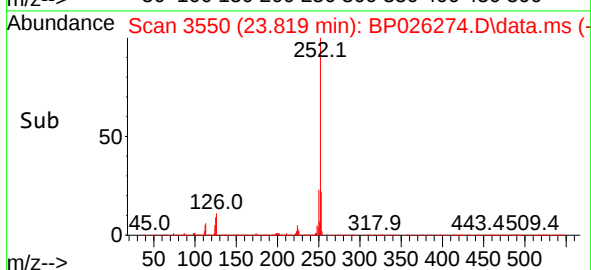
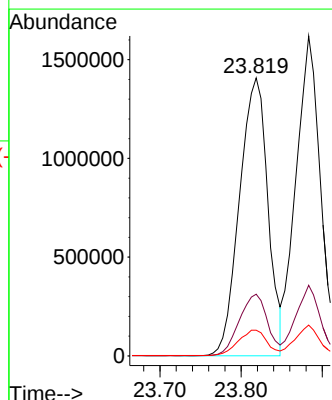
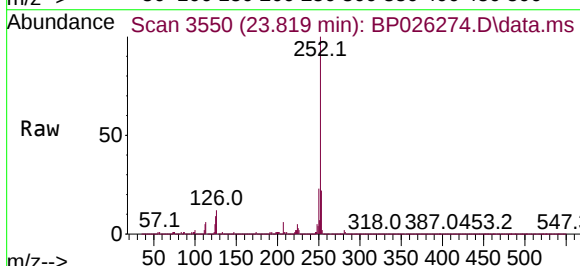
Tgt Ion:252 Resp: 3424385

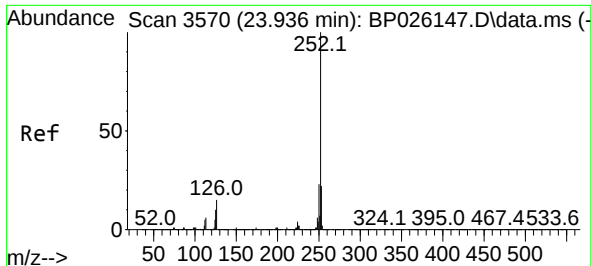
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 9.3 8.2 12.4

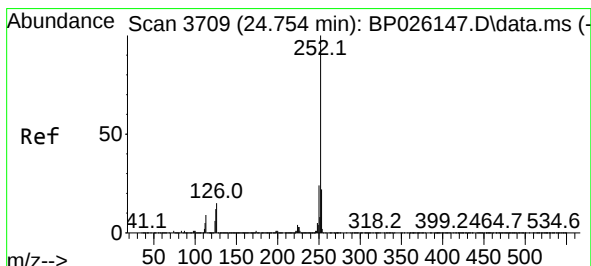
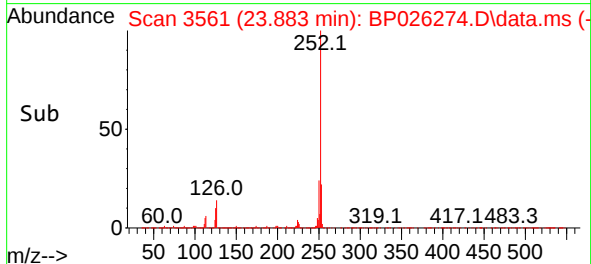
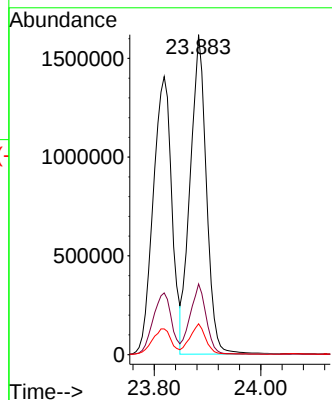
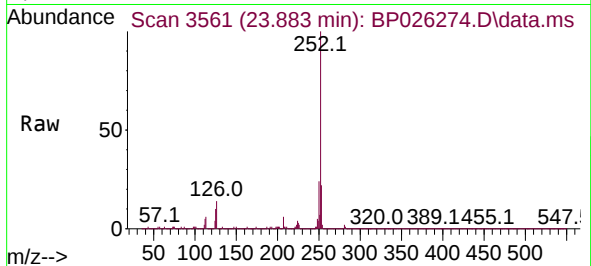




#89
Benzo(k)fluoranthene
Concen: 41.165 ng
RT: 23.883 min Scan# 31
Delta R.T. 0.018 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

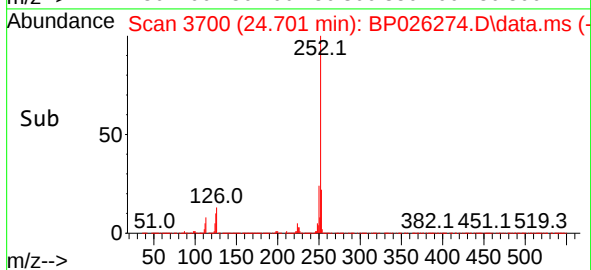
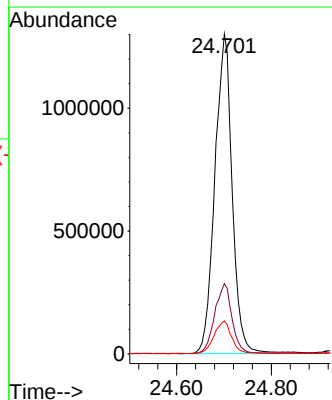
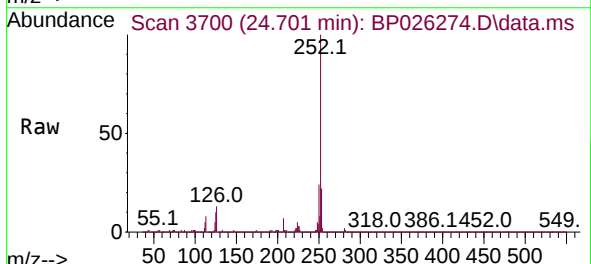
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

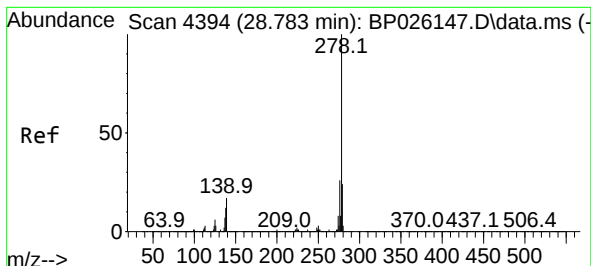
Tgt Ion:252 Resp: 3420601
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 41.864 ng
RT: 24.701 min Scan# 3700
Delta R.T. 0.018 min
Lab File: BP026274.D
Acq: 10 Dec 2025 13:41

Tgt Ion:252 Resp: 3297615
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.3 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 42.310 ng

RT: 28.695 min Scan# 4394

Delta R.T. 0.047 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

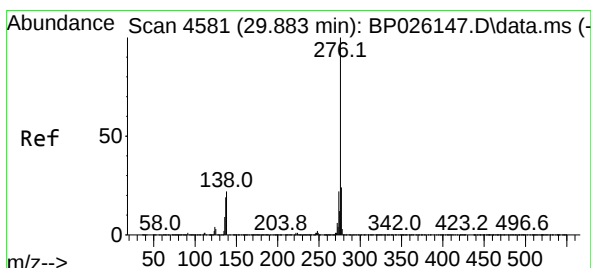
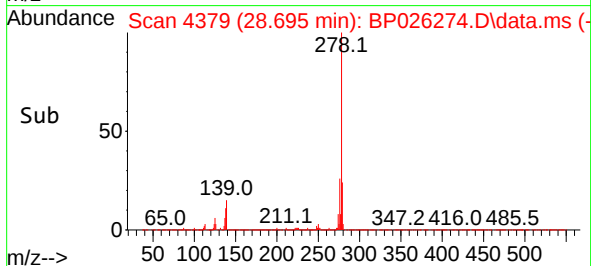
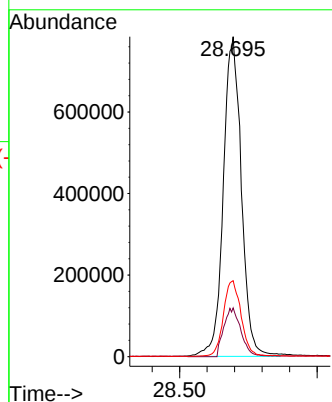
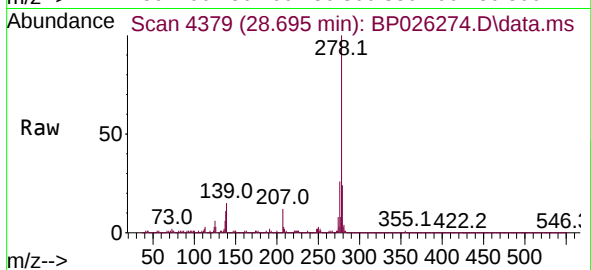
Tgt Ion:278 Resp: 3574798

Ion Ratio Lower Upper

278 100

139 15.2 13.2 19.8

279 23.7 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 42.207 ng

RT: 29.771 min Scan# 4562

Delta R.T. 0.023 min

Lab File: BP026274.D

Acq: 10 Dec 2025 13:41

Tgt Ion:276 Resp: 3555017

Ion Ratio Lower Upper

276 100

277 24.3 18.8 28.2

138 21.1 17.8 26.6

