

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102925\
 Data File : BP026034.D
 Acq On : 29 Oct 2025 13:32
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Oct 29 18:08:29 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 15:29:49 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.684	152	294204	20.000	ng	0.00
21) Naphthalene-d8	10.448	136	1188234	20.000	ng	0.00
39) Acenaphthene-d10	14.319	164	740246	20.000	ng	0.00
64) Phenanthrene-d10	17.125	188	1468570	20.000	ng	0.00
76) Chrysene-d12	21.583	240	1519622	20.000	ng	0.02
86) Perylene-d12	24.895	264	1658930	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.302	112	2326169	130.467	ng	0.00
7) Phenol-d6	6.855	99	2901394	127.851	ng	0.00
23) Nitrobenzene-d5	8.825	82	2556249	134.112	ng	0.00
42) 2,4,6-Tribromophenol	15.842	330	1109676	138.661	ng	0.01
45) 2-Fluorobiphenyl	12.931	172	6359685	123.451	ng	0.00
79) Terphenyl-d14	19.871	244	9289969	124.204	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.243	88	477216	63.490	ng	99
3) Pyridine	3.625	79	1369619	64.099	ng	99
4) n-Nitrosodimethylamine	3.543	42	538920	62.930	ng	96
6) Aniline	7.019	93	1904638	62.886	ng	99
8) 2-Chlorophenol	7.255	128	1304563	66.075	ng	99
9) Benzaldehyde	6.831	77	702436	59.544	ng	99
10) Phenol	6.884	94	1609307	63.877	ng	99
11) bis(2-Chloroethyl)ether	7.113	93	1252563	62.998	ng	99
12) 1,3-Dichlorobenzene	7.578	146	1421445	62.690	ng	99
13) 1,4-Dichlorobenzene	7.719	146	1441195	62.866	ng	99
14) 1,2-Dichlorobenzene	8.031	146	1368134	62.542	ng	98
15) Benzyl Alcohol	7.913	79	1040602	63.606	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.202	45	1838598	61.185	ng	99
17) 2-Methylphenol	8.113	107	1068062	64.741	ng	99
18) Hexachloroethane	8.754	117	501286	63.902	ng	98
19) n-Nitroso-di-n-propyla...	8.484	70	904719	64.223	ng	97
20) 3+4-Methylphenols	8.437	107	1452480	63.287	ng	99
22) Acetophenone	8.490	105	1872894	62.324	ng	# 99
24) Nitrobenzene	8.866	77	1321111	65.646	ng	99
25) Isophorone	9.384	82	2601391	63.763	ng	99
27) 2,4-Dimethylphenol	9.625	122	1124076	65.520	ng	98
28) bis(2-Chloroethoxy)met...	9.872	93	1608539	62.561	ng	99
29) 2,4-Dichlorophenol	10.096	162	1213575	66.994	ng	100
30) 1,2,4-Trichlorobenzene	10.313	180	1238545	62.905	ng	98
31) Naphthalene	10.501	128	4053338	62.555	ng	100
32) Benzoic acid	9.766	122	733177	63.317	ng	97
33) 4-Chloroaniline	10.601	127	1586613	63.721	ng	99
34) Hexachlorobutadiene	10.790	225	792964	63.376	ng	99
35) Caprolactam	11.372	113	414253	65.121	ng	93
36) 4-Chloro-3-methylphenol	11.725	107	1268077	66.778	ng	100
37) 2-Methylnaphthalene	12.113	142	2826130	62.316	ng	100
38) 1-Methylnaphthalene	12.337	142	2744994	62.303	ng	99
40) 1,2,4,5-Tetrachloroben...	12.490	216	1452519	63.152	ng	100
41) Hexachlorocyclopentadiene	12.478	237	577139	68.581	ng	97
43) 2,4,6-Trichlorophenol	12.731	196	947367	69.685	ng	99
44) 2,4,5-Trichlorophenol	12.795	196	1042039	67.173	ng	97

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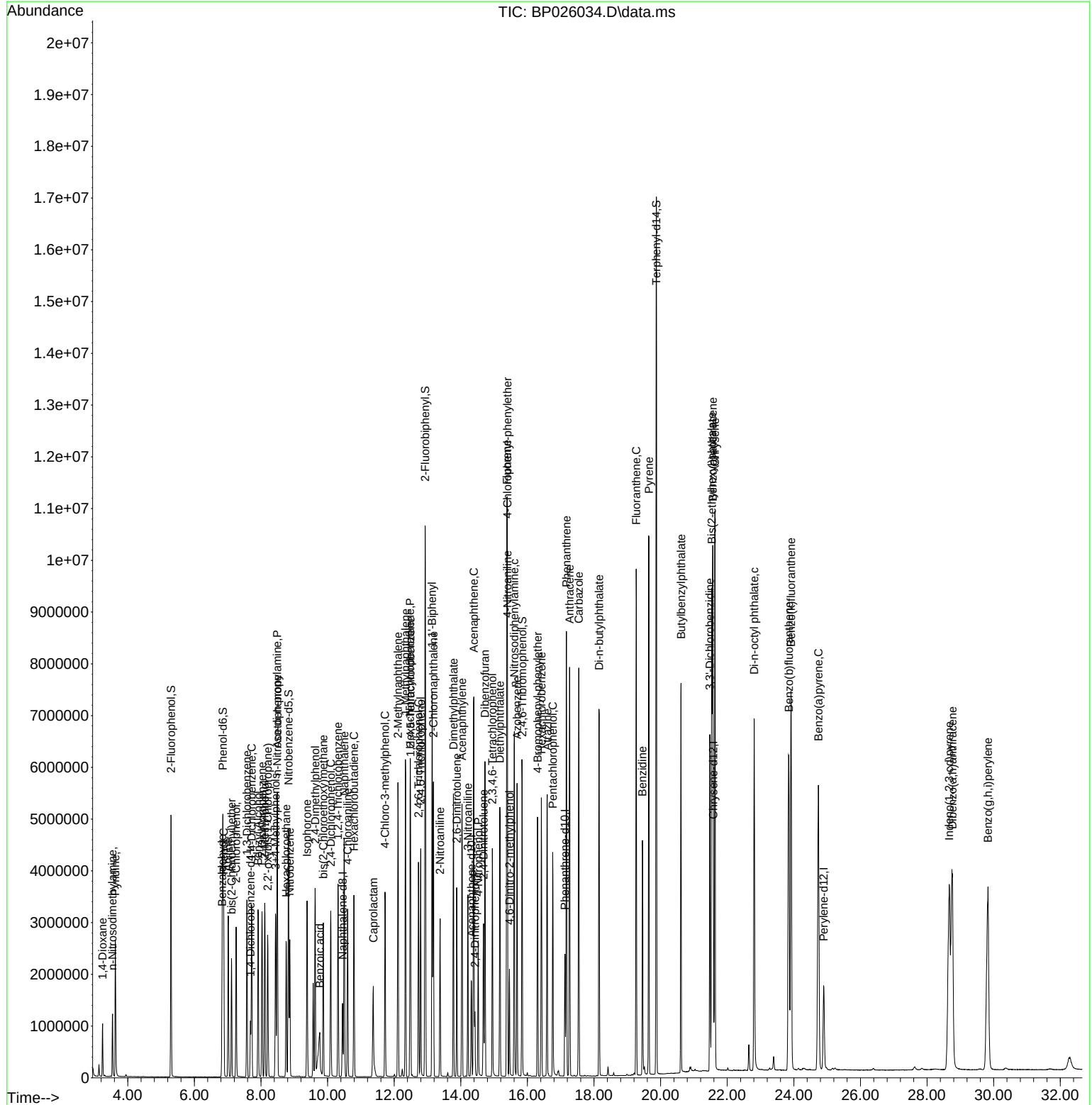
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.137	154	3519299	62.090	ng	100
47) 2-Chloronaphthalene	13.178	162	2781932	62.380	ng	98
48) 2-Nitroaniline	13.378	65	737734	64.505	ng	98
49) Acenaphthylene	14.037	152	4167114	64.110	ng	100
50) Dimethylphthalate	13.778	163	3449991	64.073	ng	100
51) 2,6-Dinitrotoluene	13.878	165	652327	64.811	ng	99
52) Acenaphthene	14.389	154	2837620	63.592	ng	99
53) 3-Nitroaniline	14.213	138	780369	63.434	ng	99
54) 2,4-Dinitrophenol	14.425	184	274254	63.744	ng	95
55) Dibenzofuran	14.725	168	4183126	62.047	ng	100
56) 4-Nitrophenol	14.525	139	688114	64.089	ng	99
57) 2,4-Dinitrotoluene	14.684	165	961200	65.768	ng	95
58) Fluorene	15.383	166	3313648	62.737	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.948	232	858179	70.360	ng	100
60) Diethylphthalate	15.172	149	3534128	65.288	ng	100
61) 4-Chlorophenyl-phenyle...	15.395	204	1640879	62.210	ng	99
62) 4-Nitroaniline	15.401	138	817496	71.051	ng	99
63) Azobenzene	15.689	77	3079138	62.764	ng	98
65) 4,6-Dinitro-2-methylph...	15.460	198	420911	64.124	ng	95
66) n-Nitrosodiphenylamine	15.607	169	2901612	63.193	ng	100
67) 4-Bromophenyl-phenylether	16.307	248	1043905	64.082	ng	98
68) Hexachlorobenzene	16.419	284	1180264	63.645	ng	100
69) Atrazine	16.595	200	1050788	67.838	ng	98
70) Pentachlorophenol	16.760	266	783472	69.166	ng	99
71) Phenanthrene	17.172	178	5263383	61.576	ng	99
72) Anthracene	17.266	178	5375909	63.447	ng	100
73) Carbazole	17.542	167	5059908	63.086	ng	100
74) Di-n-butylphthalate	18.154	149	6072603	67.663	ng	100
75) Fluoranthene	19.266	202	6263426	62.816	ng	99
77) Benzidine	19.454	184	2726283	70.680	ng	100
78) Pyrene	19.648	202	6521771	63.454	ng	99
80) Butylbenzylphthalate	20.613	149	2549176	65.127	ng	97
81) Benzo(a)anthracene	21.566	228	6577757	62.991	ng	99
82) 3,3'-Dichlorobenzidine	21.477	252	2266707	67.371	ng	100
83) Chrysene	21.630	228	6150315	62.176	ng	99
84) Bis(2-ethylhexyl)phtha...	21.536	149	3949393	62.903	ng	99
85) Di-n-octyl phthalate	22.807	149	6415656	70.922	ng	99
87) Indeno(1,2,3-cd)pyrene	28.665	276	8109098	66.237	ng	99
88) Benzo(b)fluoranthene	23.848	252	6695122	65.011	ng	100
89) Benzo(k)fluoranthene	23.912	252	6702900	63.737	ng	99
90) Benzo(a)pyrene	24.736	252	6233786	65.888	ng	99
91) Dibenzo(a,h)anthracene	28.759	278	6571045	65.929	ng	100
92) Benzo(g,h,i)perylene	29.830	276	6265775	65.331	ng	99

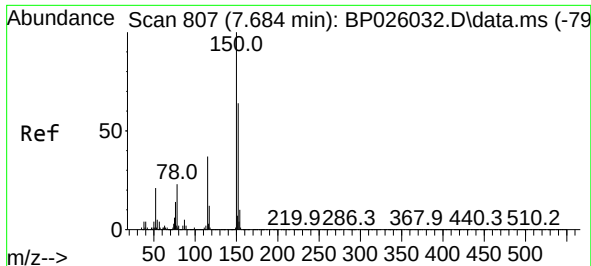
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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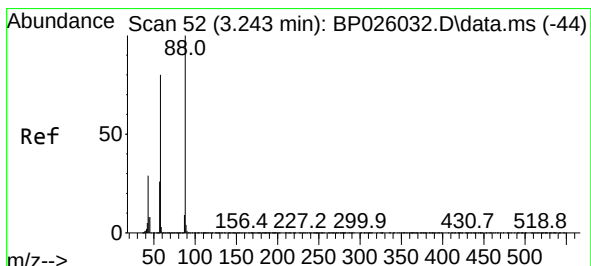
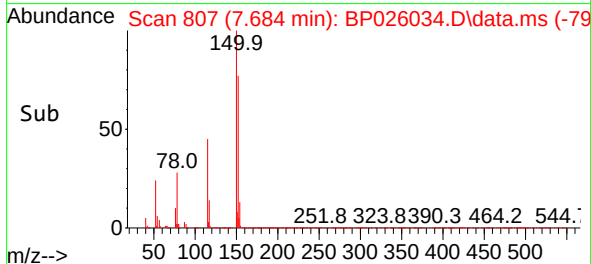
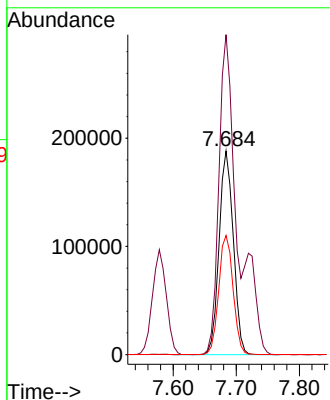
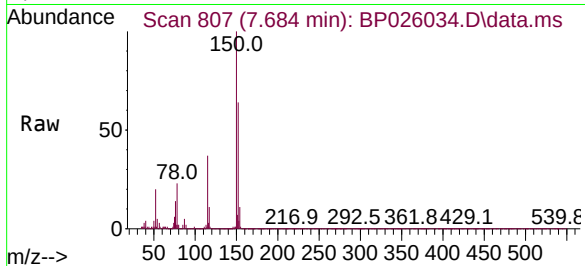




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.684 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

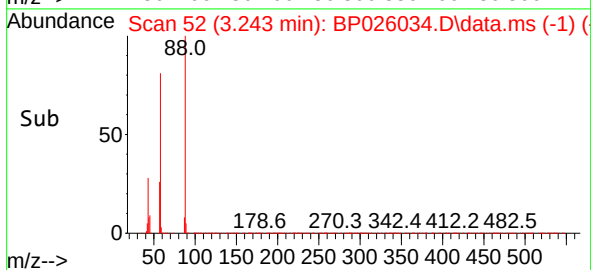
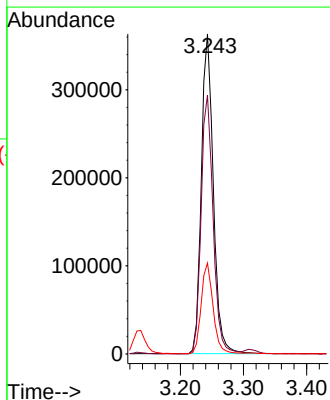
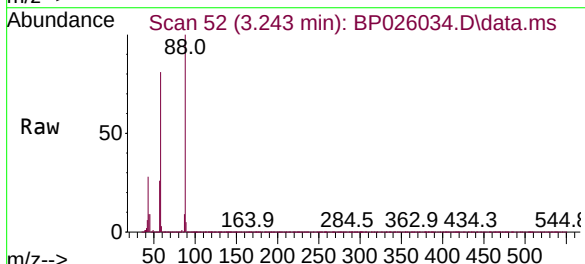
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

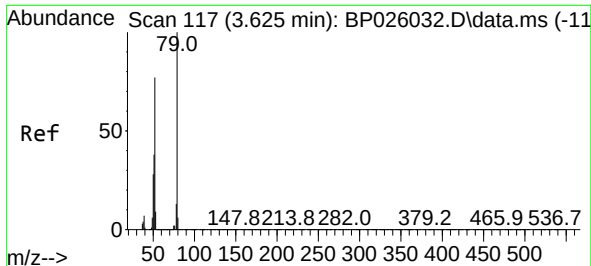
Tgt Ion:152 Resp: 294204
Ion Ratio Lower Upper
152 100
150 157.2 125.7 188.5
115 58.6 46.4 69.6



#2
1,4-Dioxane
Concen: 63.490 ng
RT: 3.243 min Scan# 52
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion: 88 Resp: 477216
Ion Ratio Lower Upper
88 100
58 81.2 65.4 98.0
43 28.2 23.1 34.7



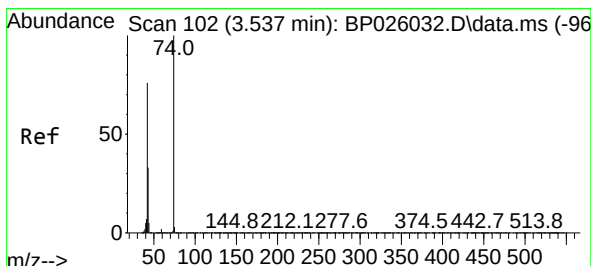
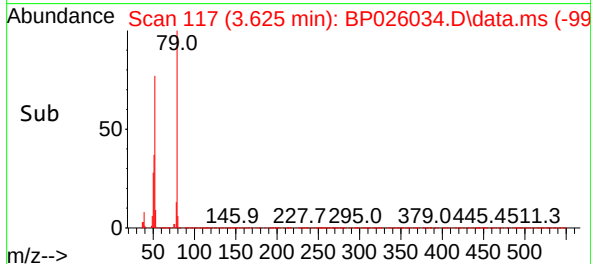
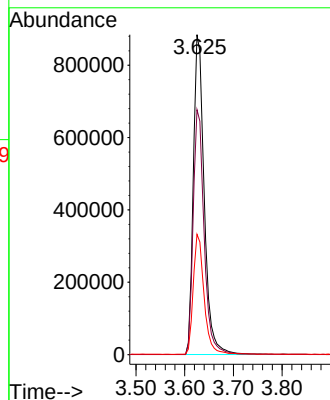
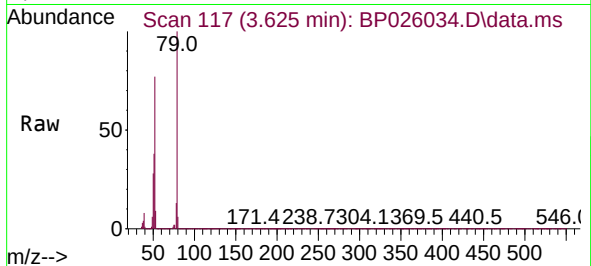


#3
 Pyridine
 Concen: 64.099 ng
 RT: 3.625 min Scan# 117
 Delta R.T. 0.006 min
 Lab File: BP026034.D
 Acq: 29 Oct 2025 13:32

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tgt Ion: 79 Resp: 1369619

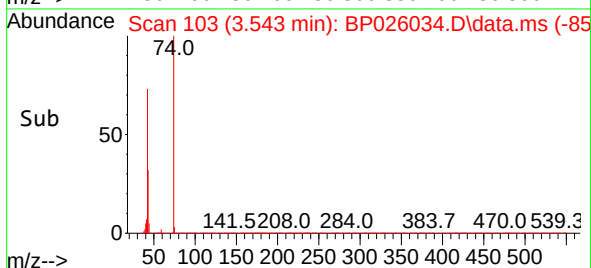
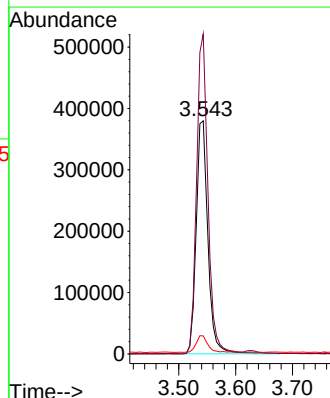
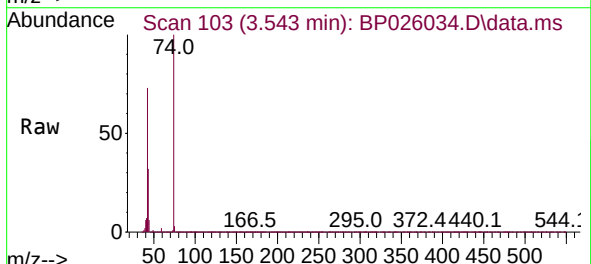
Ion	Ratio	Lower	Upper
79	100		
52	76.5	62.0	93.0
51	37.6	30.6	46.0

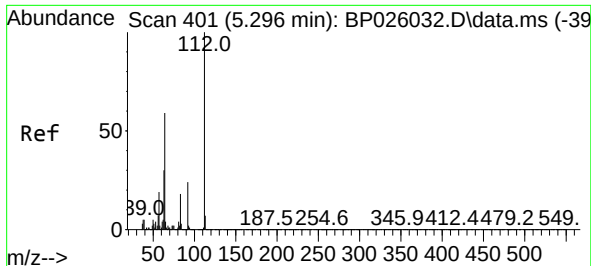


#4
 n-Nitrosodimethylamine
 Concen: 62.930 ng
 RT: 3.543 min Scan# 103
 Delta R.T. 0.006 min
 Lab File: BP026034.D
 Acq: 29 Oct 2025 13:32

Tgt Ion: 42 Resp: 538920

Ion	Ratio	Lower	Upper
42	100		
74	137.3	105.7	158.5
44	7.7	6.6	9.8

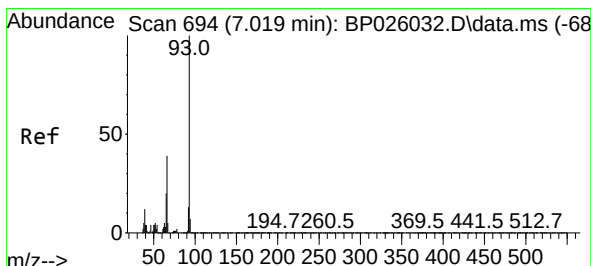
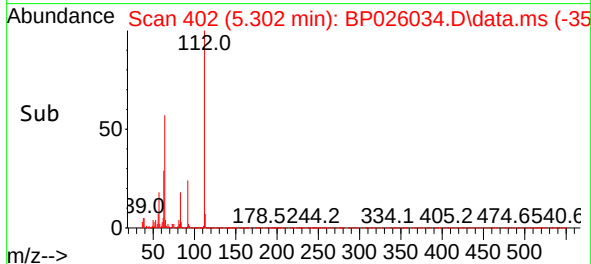
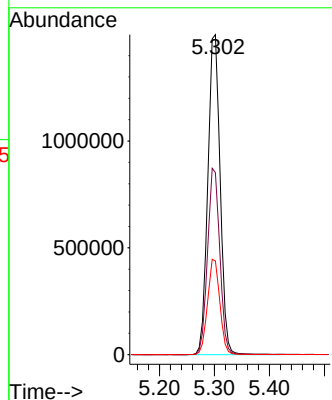
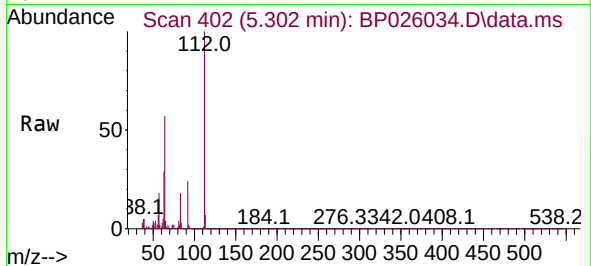




#5
2-Fluorophenol
Concen: 130.467 ng
RT: 5.302 min Scan# 401
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

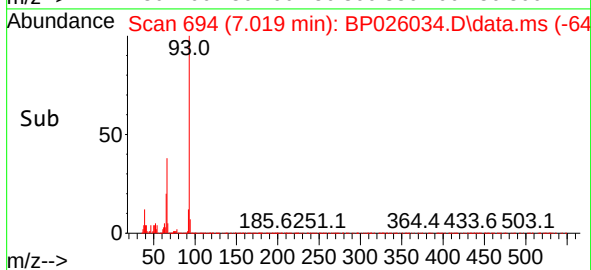
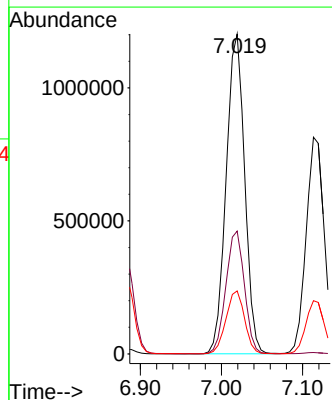
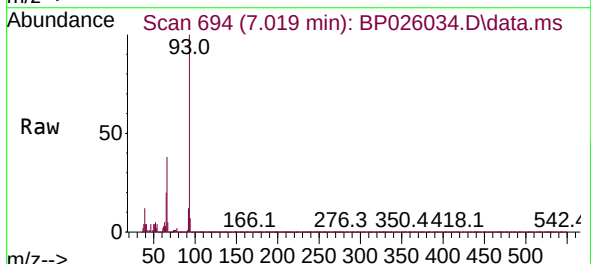
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ClientSampleId :
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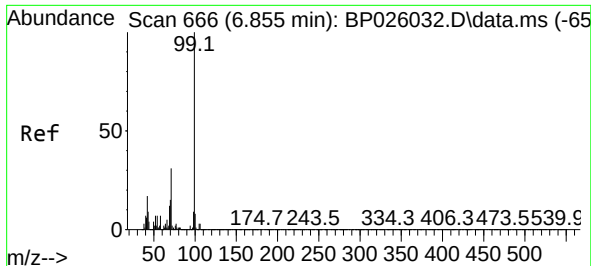
Tgt Ion:112 Resp: 2326169
Ion Ratio Lower Upper
112 100
64 56.9 47.4 71.2
63 29.3 24.2 36.4



#6
Aniline
Concen: 62.886 ng
RT: 7.019 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion: 93 Resp: 1904638
Ion Ratio Lower Upper
93 100
66 38.4 31.2 46.8
65 19.7 16.1 24.1

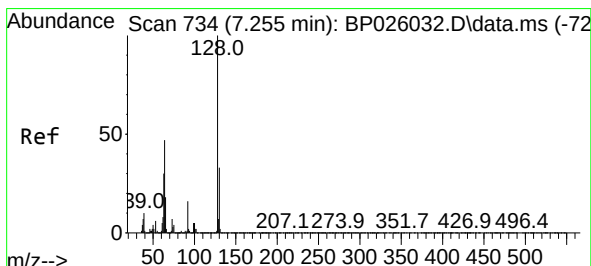
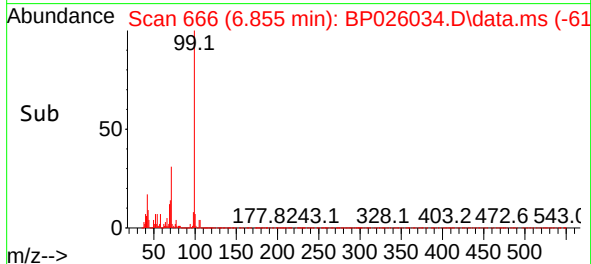
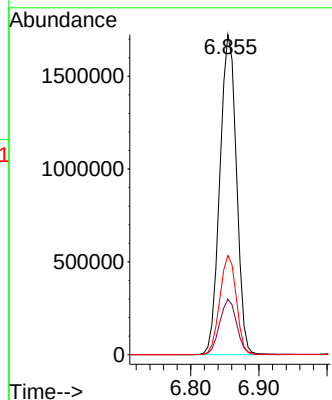
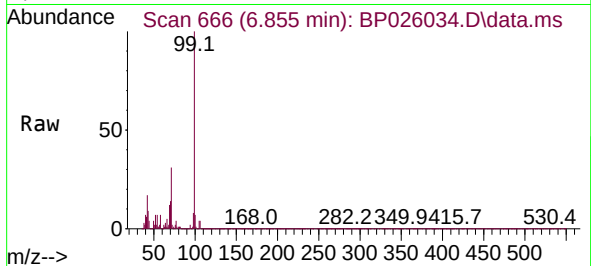




#7
Phenol-d6
Concen: 127.851 ng
RT: 6.855 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

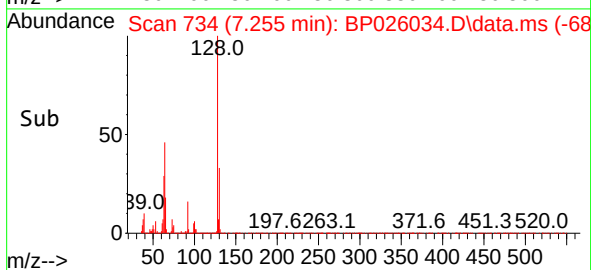
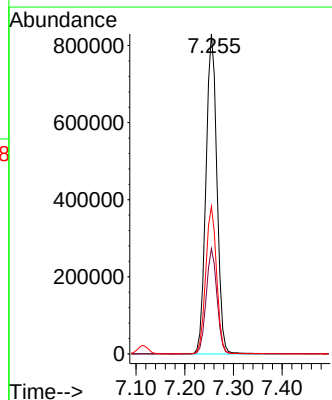
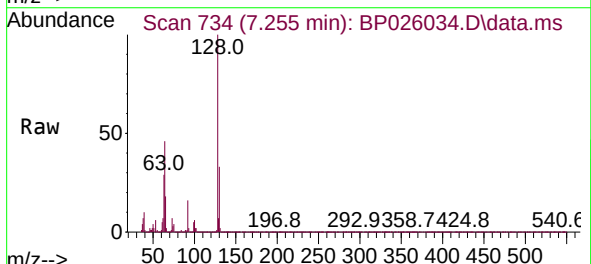
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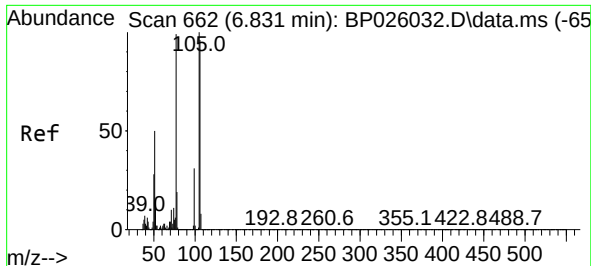
Tgt Ion: 99 Resp: 2901394
Ion Ratio Lower Upper
99 100
42 17.3 13.7 20.5
71 31.0 24.4 36.6



#8
2-Chlorophenol
Concen: 66.075 ng
RT: 7.255 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:128 Resp: 1304563
Ion Ratio Lower Upper
128 100
130 32.9 12.7 52.7
64 46.1 27.4 67.4

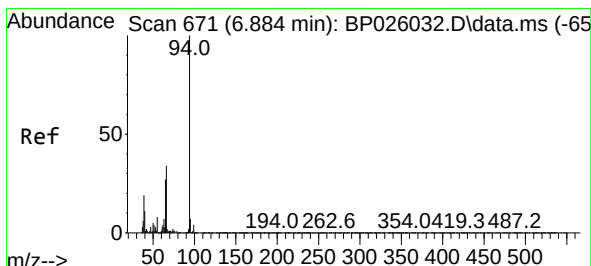
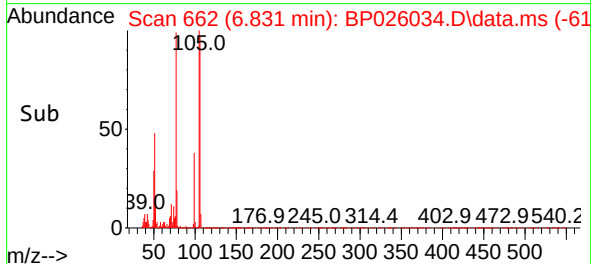
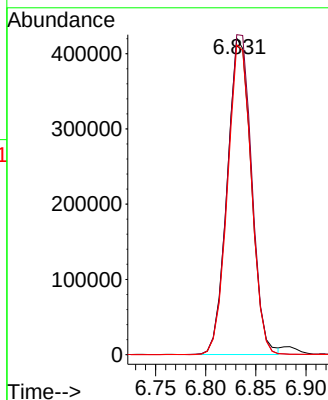
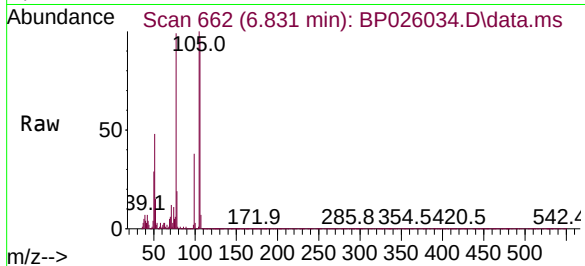




#9
Benzaldehyde
Concen: 59.544 ng
RT: 6.831 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP026034.D
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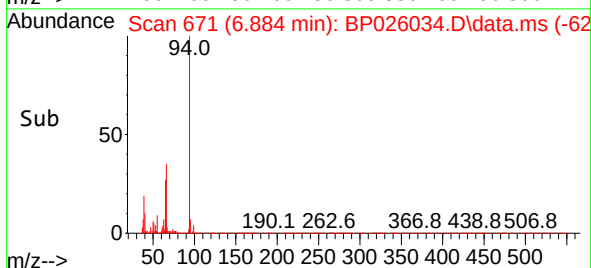
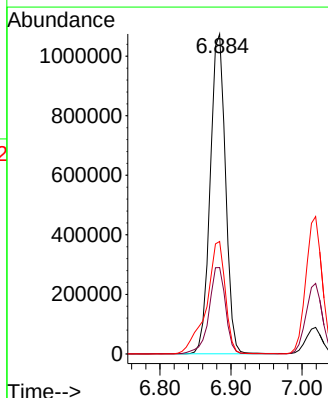
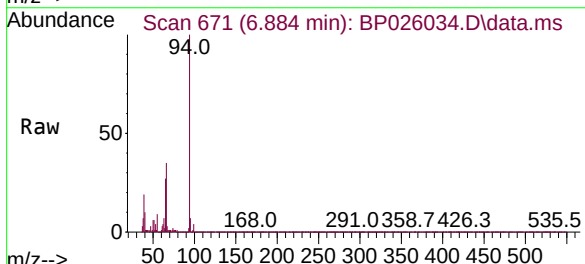
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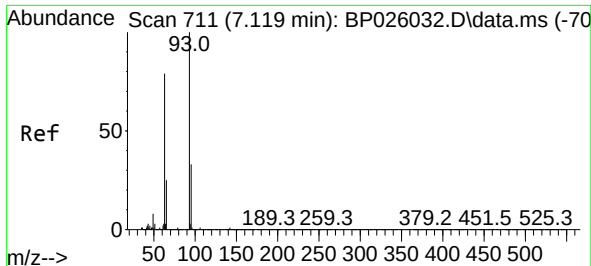
Tgt Ion: 77 Resp: 702436
Ion Ratio Lower Upper
77 100
105 101.2 80.7 120.7
106 97.9 76.5 116.5



#10
Phenol
Concen: 63.877 ng
RT: 6.884 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP026034.D
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Tgt Ion: 94 Resp: 1609307
Ion Ratio Lower Upper
94 100
65 27.0 7.1 47.1
66 35.1 14.4 54.4

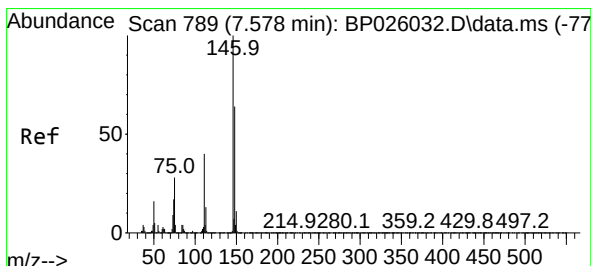
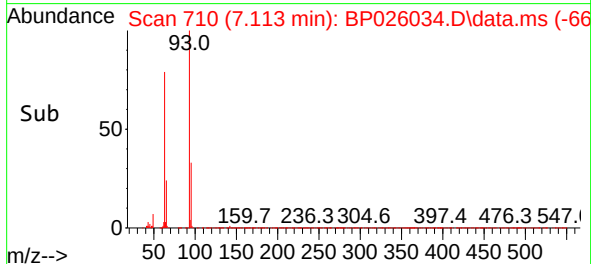
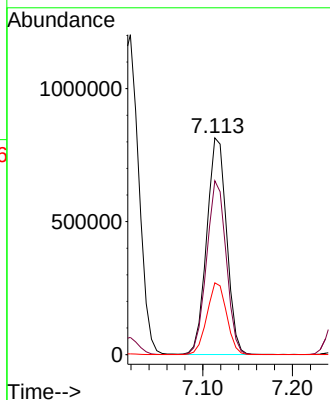
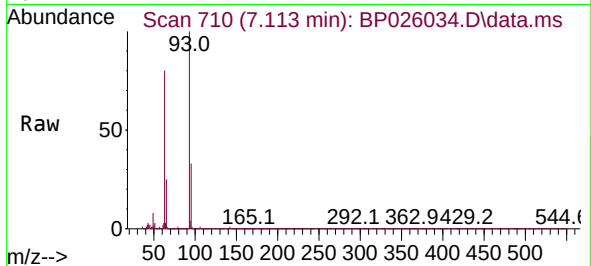




#11
bis(2-Chloroethyl)ether
Concen: 62.998 ng
RT: 7.113 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

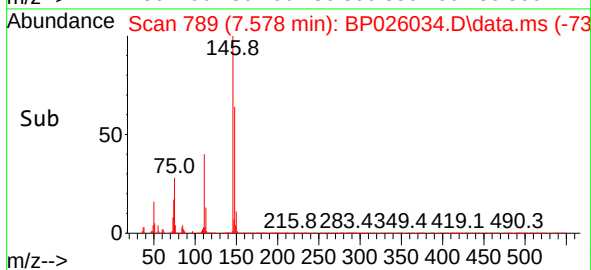
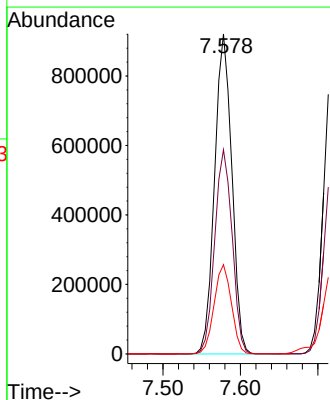
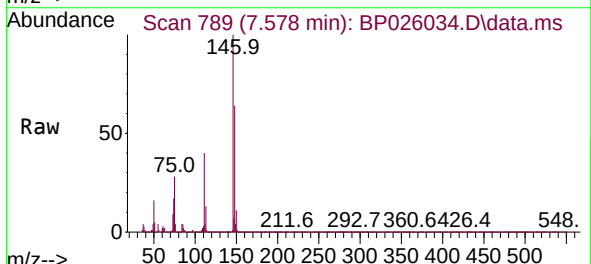
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

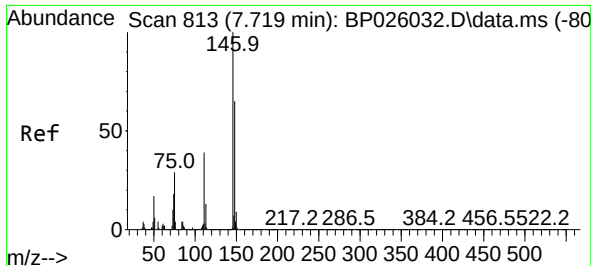
Tgt Ion: 93 Resp: 1252563
Ion Ratio Lower Upper
93 100
63 80.2 59.1 99.1
95 33.1 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 62.690 ng
RT: 7.578 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:146 Resp: 1421445
Ion Ratio Lower Upper
146 100
148 63.8 51.6 77.4
75 27.9 22.6 33.8





#13

1,4-Dichlorobenzene

Concen: 62.866 ng

RT: 7.719 min Scan# 813

Delta R.T. -0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

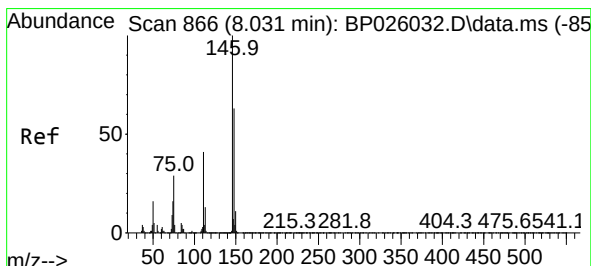
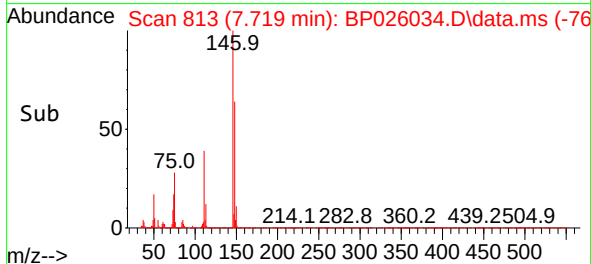
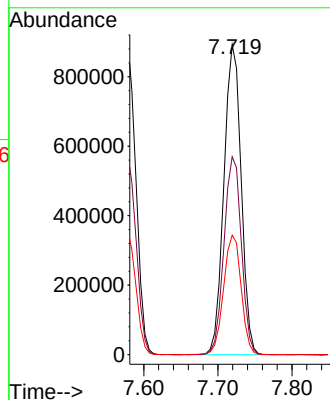
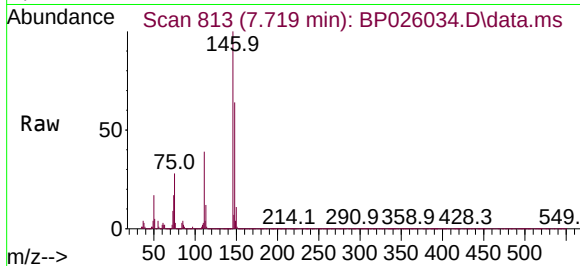
Tgt Ion:146 Resp: 1441195

Ion Ratio Lower Upper

146 100

148 63.9 52.2 78.2

111 38.6 31.3 46.9



#14

1,2-Dichlorobenzene

Concen: 62.542 ng

RT: 8.031 min Scan# 866

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

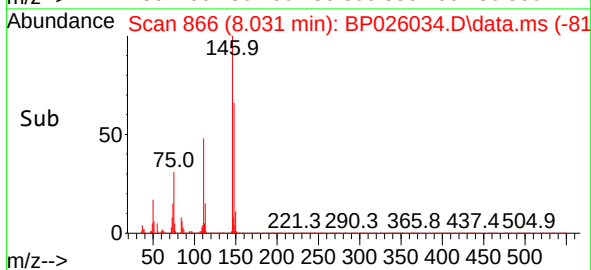
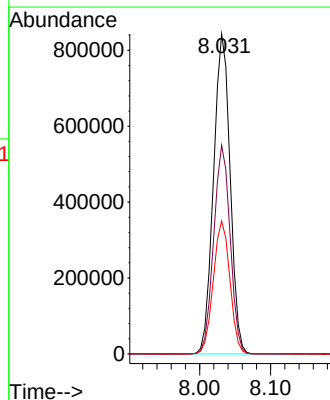
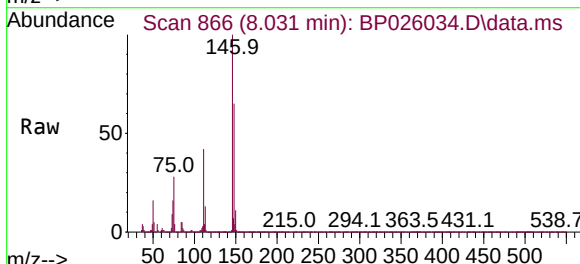
Tgt Ion:146 Resp: 1368134

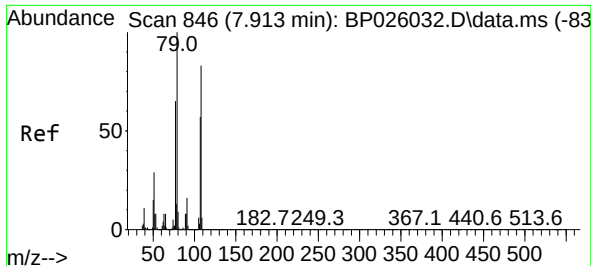
Ion Ratio Lower Upper

146 100

148 65.2 50.8 76.2

111 41.5 33.0 49.4

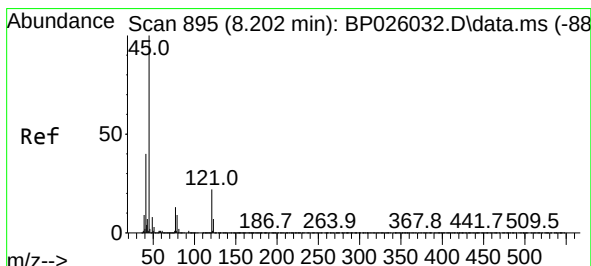
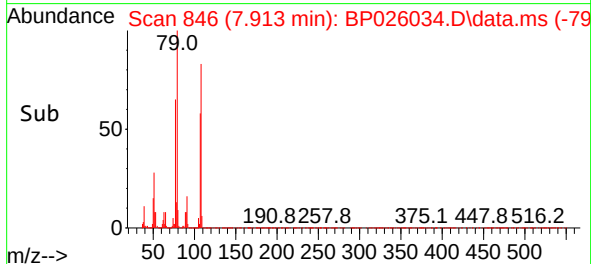
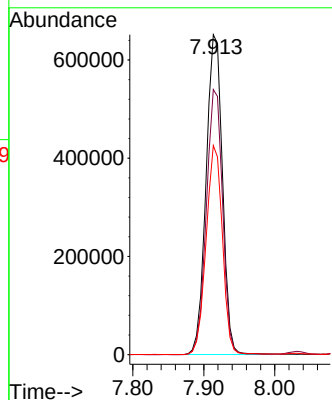
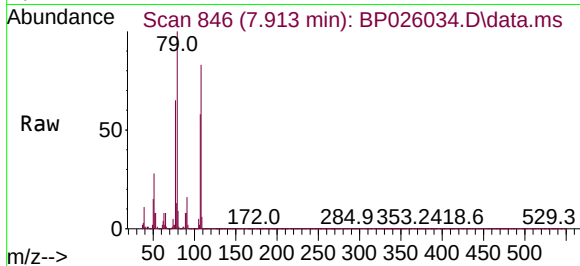




#15
Benzyl Alcohol
Concen: 63.606 ng
RT: 7.913 min Scan# 846
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

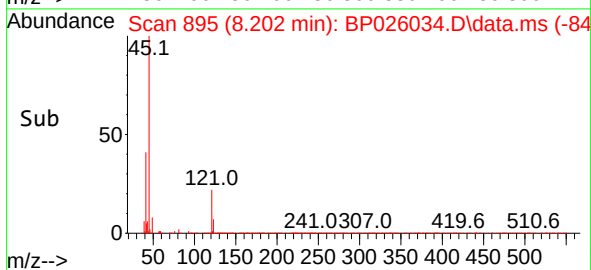
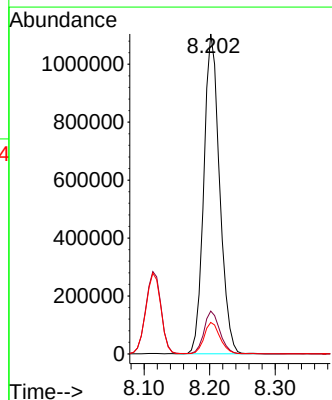
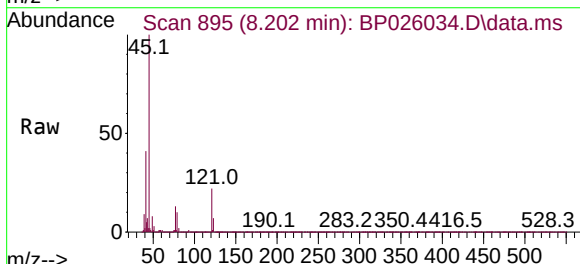
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

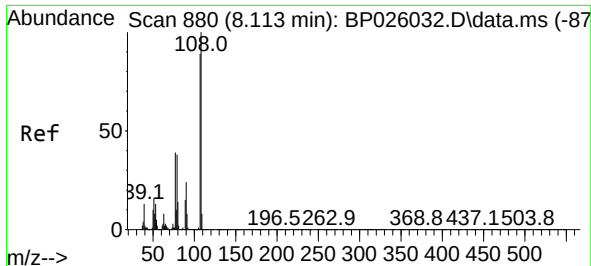
Tgt Ion: 79 Resp: 1040602
Ion Ratio Lower Upper
79 100
108 82.8 66.0 99.0
77 65.3 52.3 78.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.185 ng
RT: 8.202 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion: 45 Resp: 1838598
Ion Ratio Lower Upper
45 100
77 13.4 0.0 33.2
79 9.8 0.0 29.5

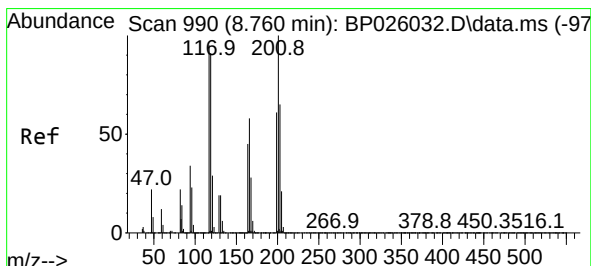
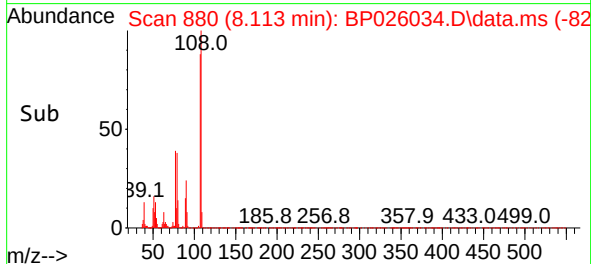
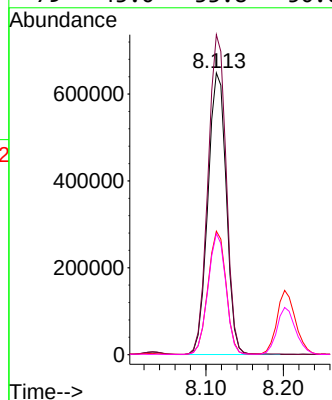
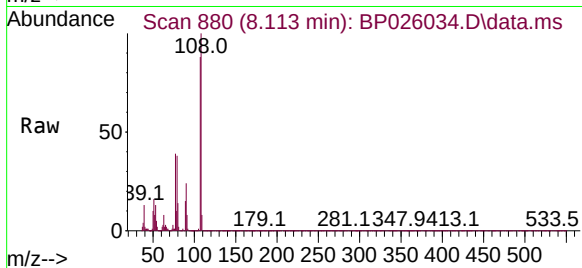




#17
2-Methylphenol
Concen: 64.741 ng
RT: 8.113 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

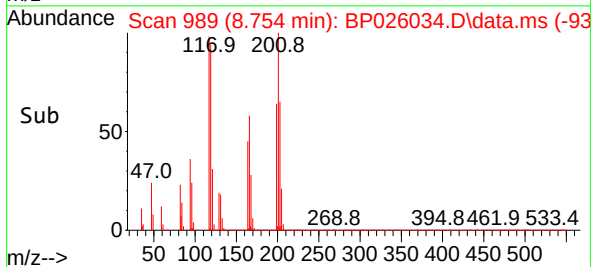
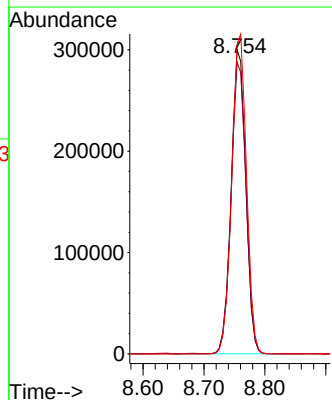
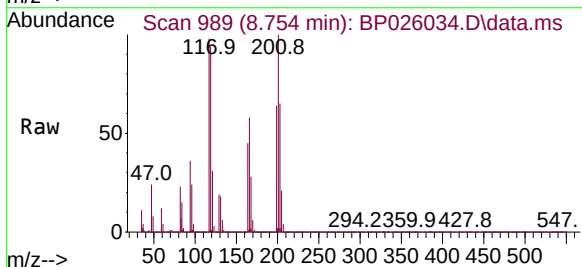
Instrument :
BNA_P
ClientSampleId :
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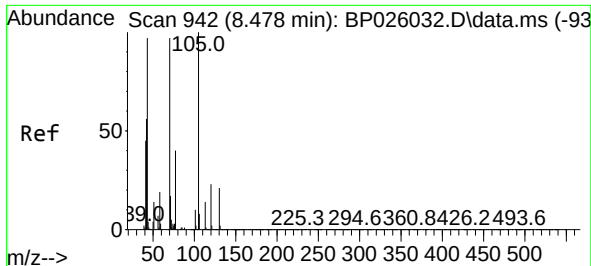
Tgt Ion:107 Resp: 1068062
Ion Ratio Lower Upper
107 100
108 113.6 89.8 134.8
77 43.8 34.8 52.2
79 43.0 33.8 50.6



#18
Hexachloroethane
Concen: 63.902 ng
RT: 8.754 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:117 Resp: 501286
Ion Ratio Lower Upper
117 100
119 95.9 76.5 114.7
201 102.0 84.2 126.4

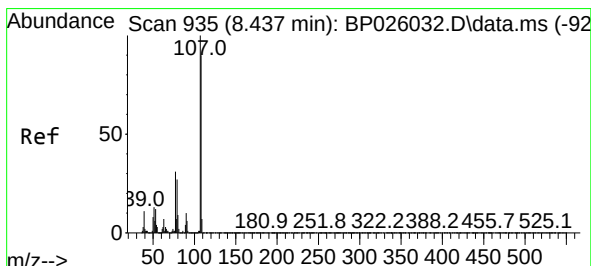
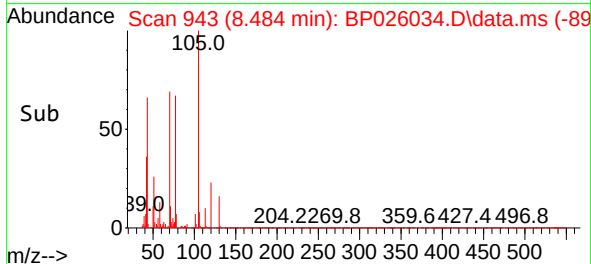
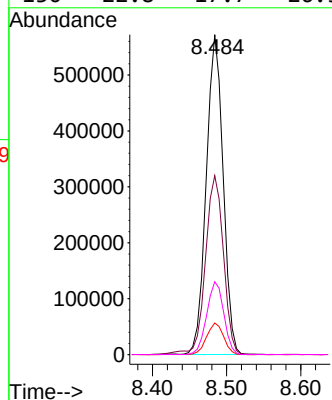
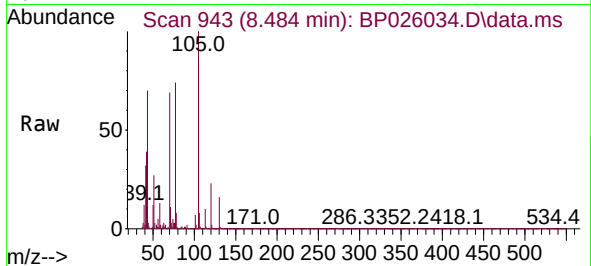




#19
n-Nitroso-di-n-propylamine
Concen: 64.223 ng
RT: 8.484 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

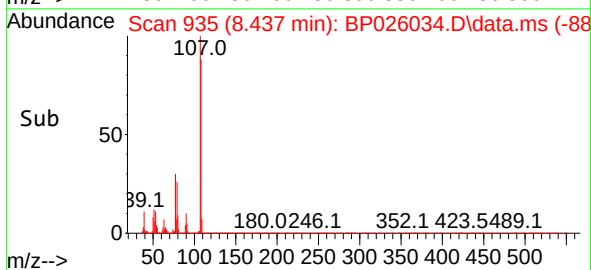
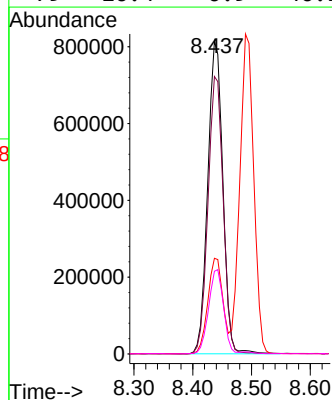
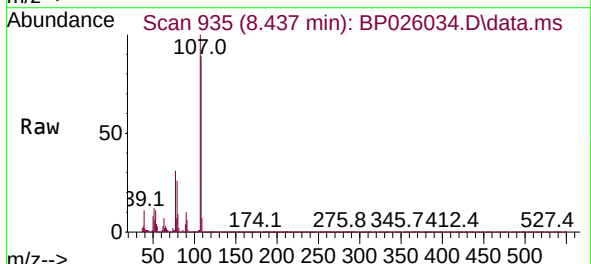
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

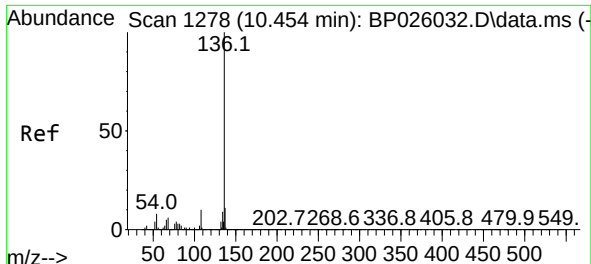
Tgt Ion: 70 Resp: 904719
Ion Ratio Lower Upper
70 100
42 55.9 47.2 70.8
101 9.9 8.2 12.2
130 22.8 17.7 26.5



#20
3+4-Methylphenols
Concen: 63.287 ng
RT: 8.437 min Scan# 935
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion: 107 Resp: 1452480
Ion Ratio Lower Upper
107 100
108 88.7 70.1 110.1
77 30.6 10.7 50.7
79 26.4 6.9 46.9



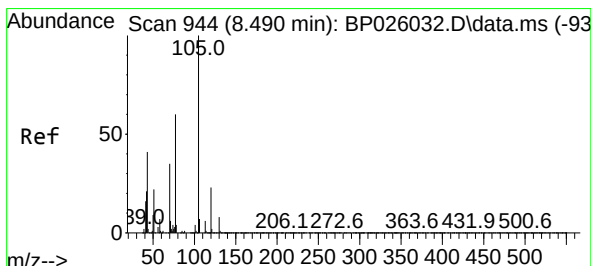
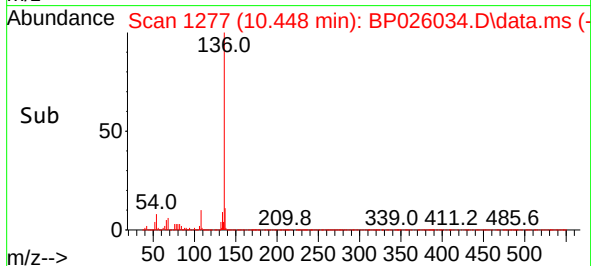
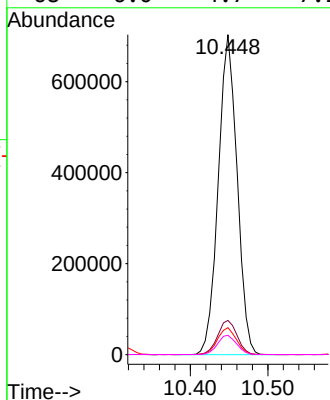
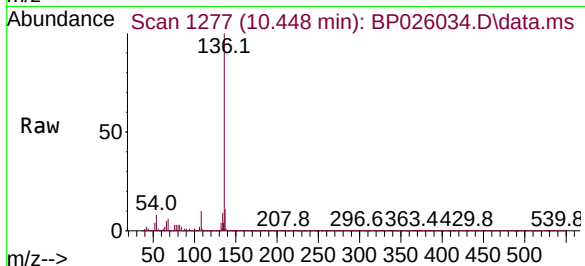


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.448 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:136 Resp: 1188234

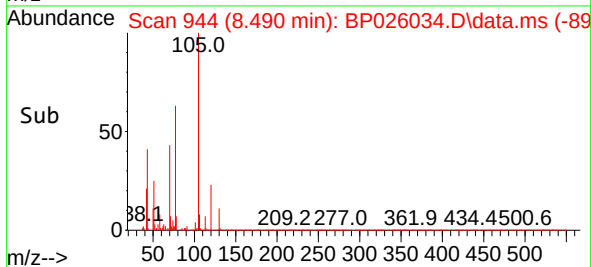
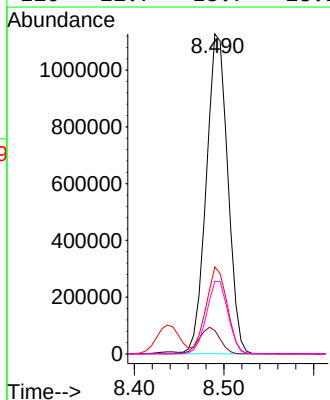
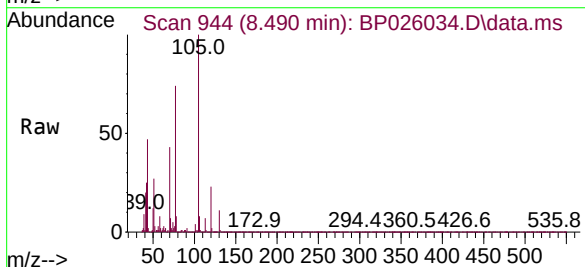
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	8.4	6.6	10.0
68	6.0	4.7	7.1

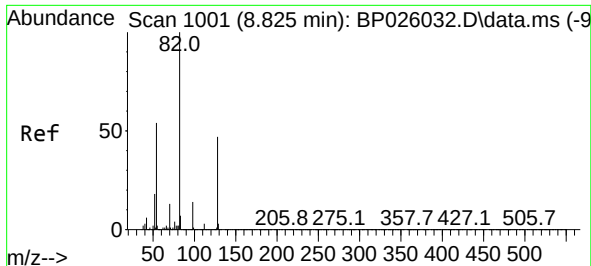


#22
Acetophenone
Concen: 62.324 ng
RT: 8.490 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:105 Resp: 1872894

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.7	7.1#
51	27.2	21.8	32.8
120	22.7	18.7	28.1

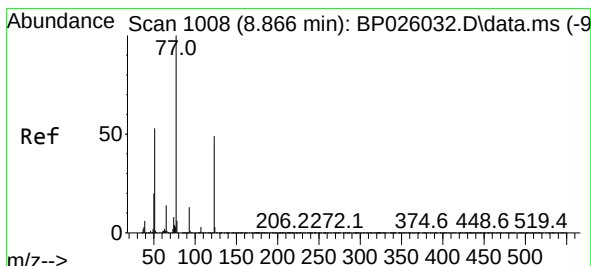
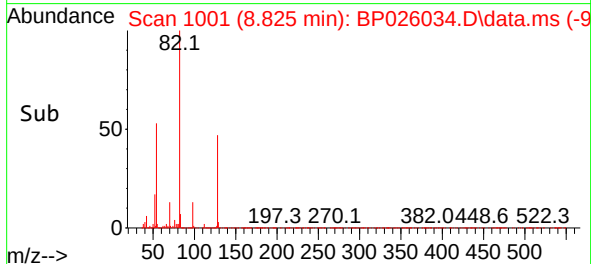
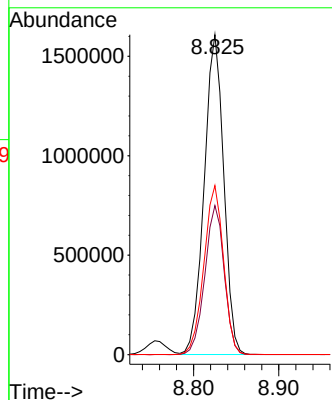
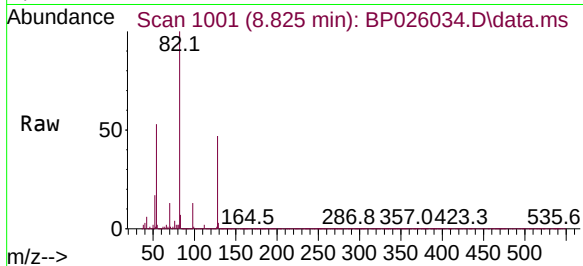




#23
Nitrobenzene-d5
Concen: 134.112 ng
RT: 8.825 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

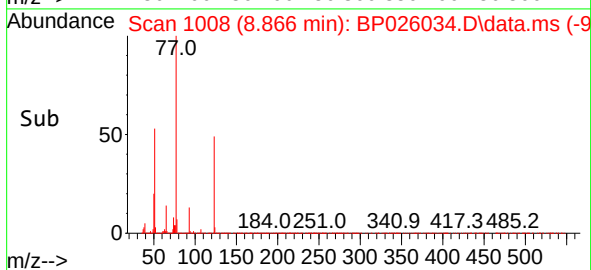
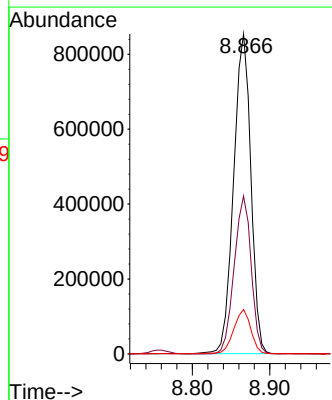
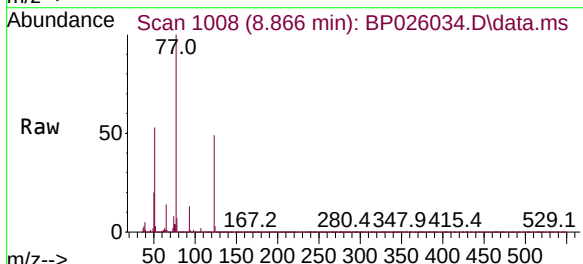
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

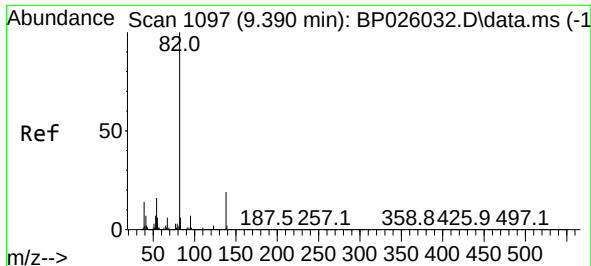
Tgt Ion: 82 Resp: 2556249
Ion Ratio Lower Upper
82 100
128 46.6 37.4 56.0
54 52.8 42.7 64.1



#24
Nitrobenzene
Concen: 65.646 ng
RT: 8.866 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion: 77 Resp: 1321111
Ion Ratio Lower Upper
77 100
123 49.3 39.0 58.4
65 13.9 10.9 16.3

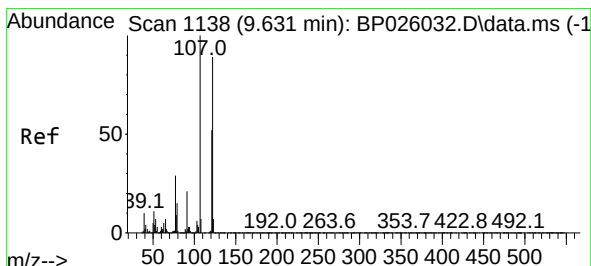
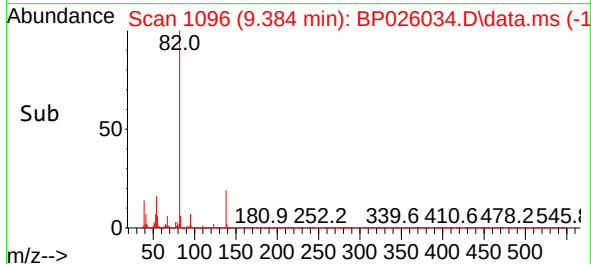
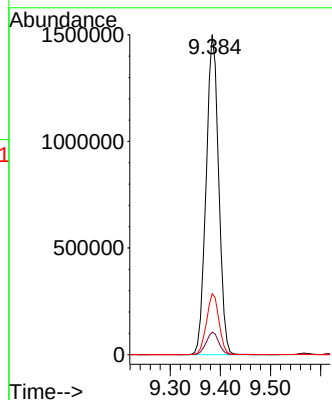
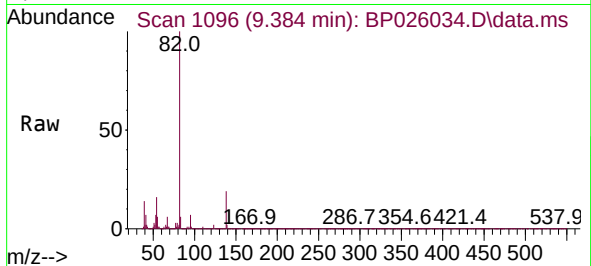




#25
Isophorone
Concen: 63.763 ng
RT: 9.384 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

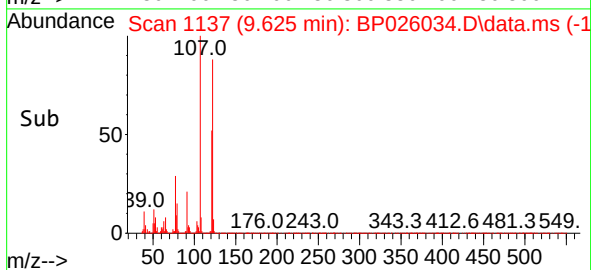
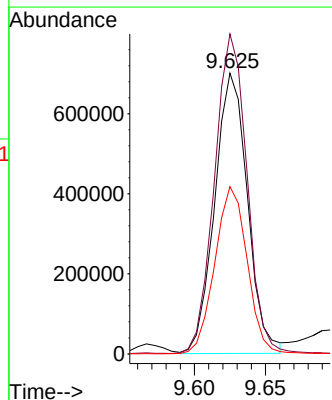
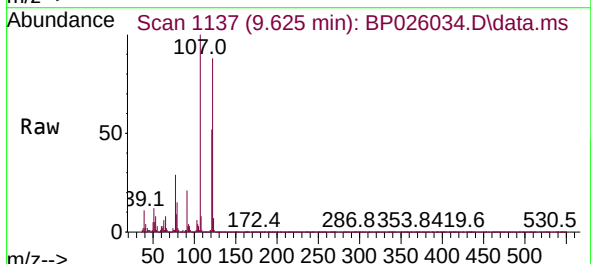
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

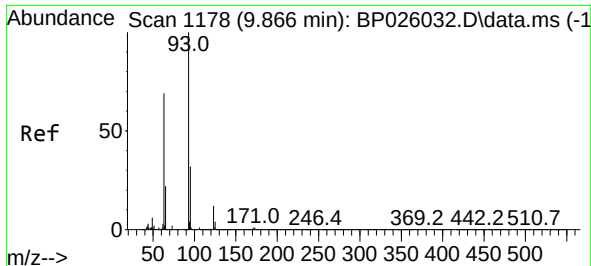
Tgt Ion: 82 Resp: 2601391
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 19.0 15.0 22.6



#27
2,4-Dimethylphenol
Concen: 65.520 ng
RT: 9.625 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion: 122 Resp: 1124076
Ion Ratio Lower Upper
122 100
107 114.0 89.2 133.8
121 59.6 46.3 69.5

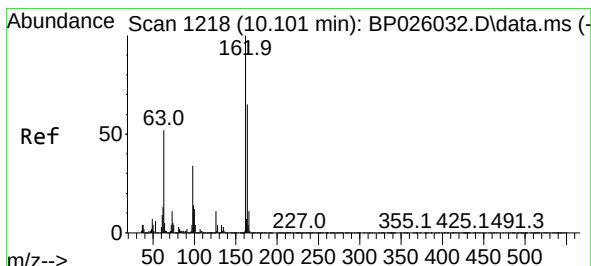
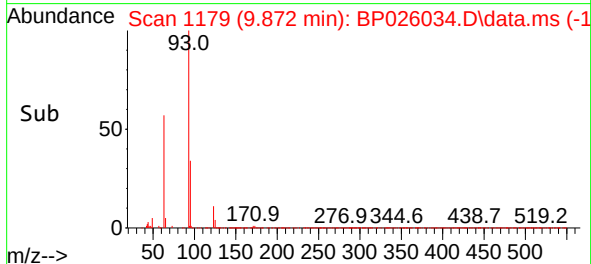
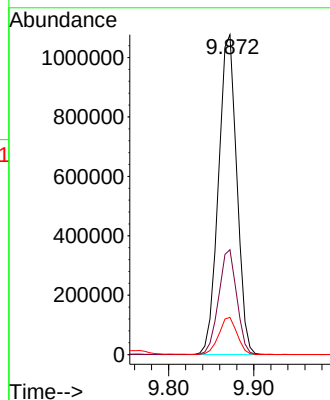
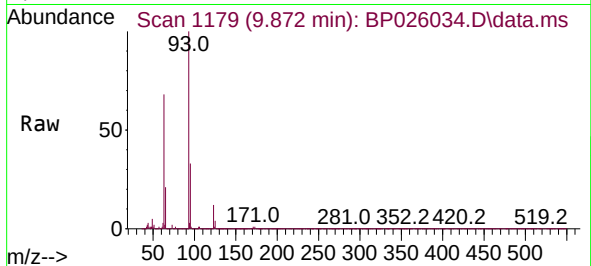




#28
bis(2-Chloroethoxy)methane
Concen: 62.561 ng
RT: 9.872 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

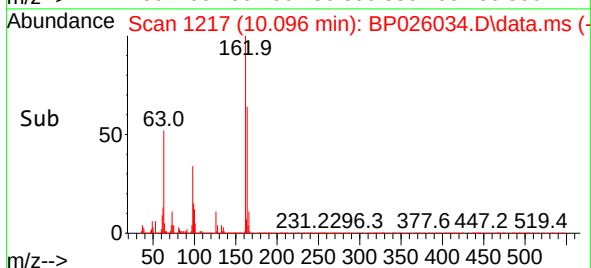
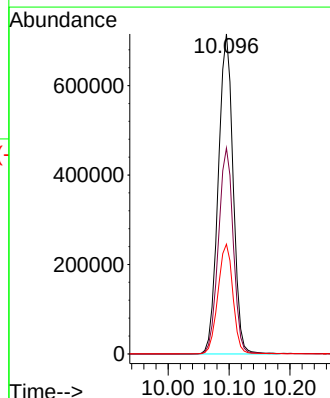
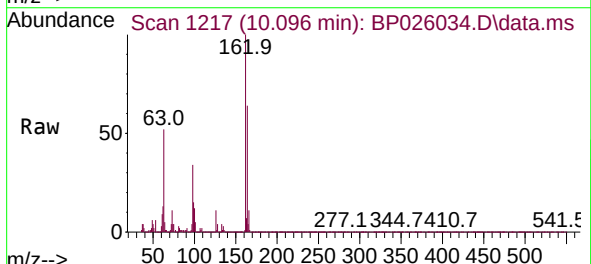
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

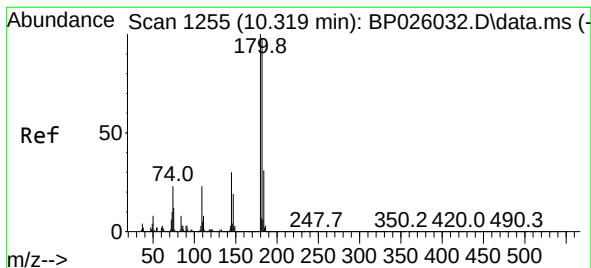
Tgt Ion: 93 Resp: 1608539
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.6
123 11.6 9.3 13.9



#29
2,4-Dichlorophenol
Concen: 66.994 ng
RT: 10.096 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:162 Resp: 1213575
Ion Ratio Lower Upper
162 100
164 64.3 44.6 84.6
98 34.3 14.0 54.0





#30

1,2,4-Trichlorobenzene

Concen: 62.905 ng

RT: 10.313 min Scan# 1254

Delta R.T. -0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

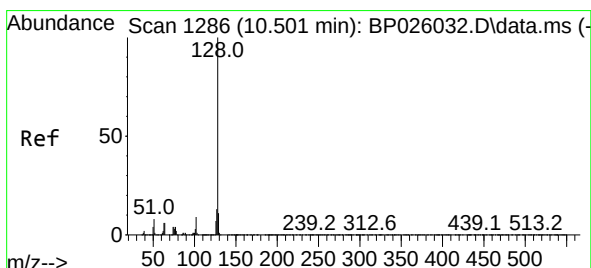
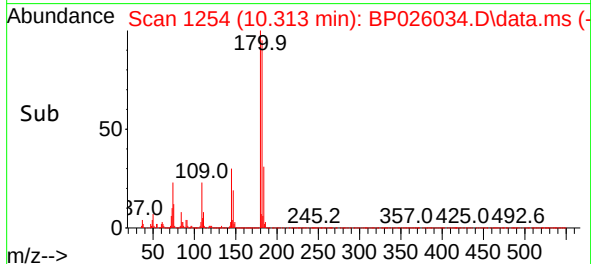
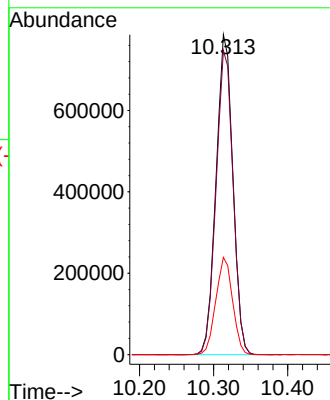
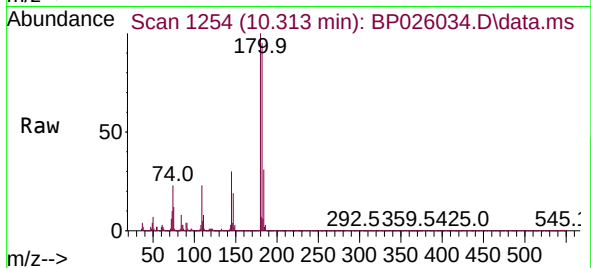
Tgt Ion:180 Resp: 1238545

Ion Ratio Lower Upper

180 100

182 95.0 78.6 117.8

145 30.4 24.2 36.4



#31

Naphthalene

Concen: 62.555 ng

RT: 10.501 min Scan# 1286

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

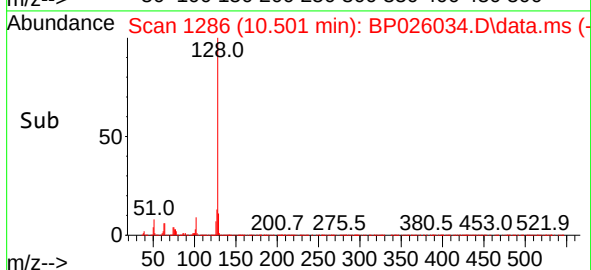
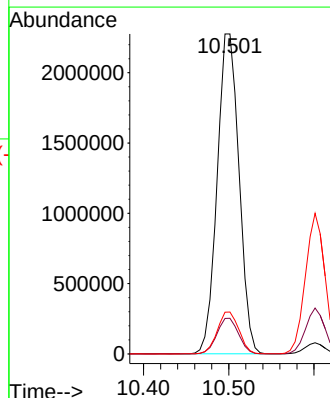
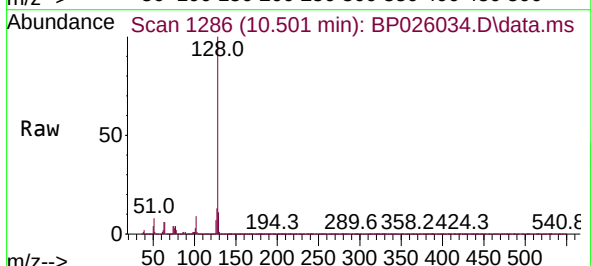
Tgt Ion:128 Resp: 4053338

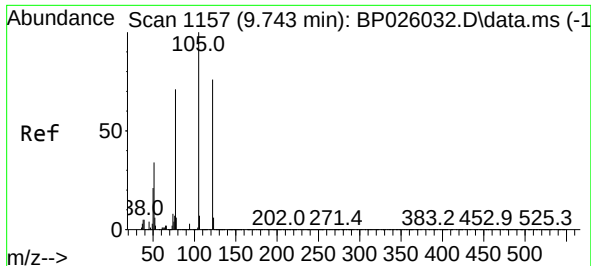
Ion Ratio Lower Upper

128 100

129 11.1 8.7 13.1

127 13.1 10.5 15.7

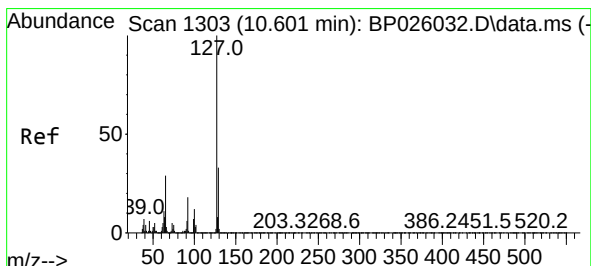
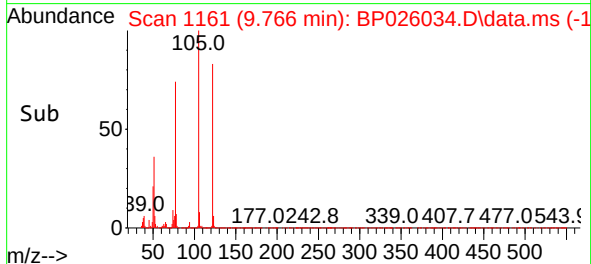
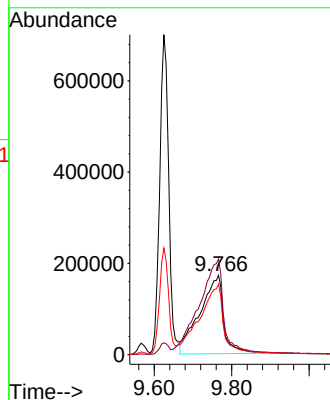
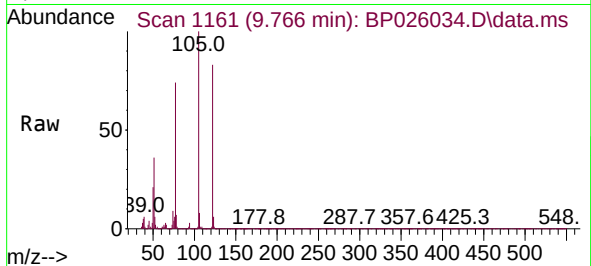




#32
Benzoic acid
Concen: 63.317 ng
RT: 9.766 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

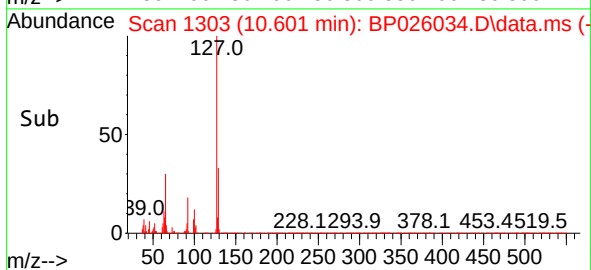
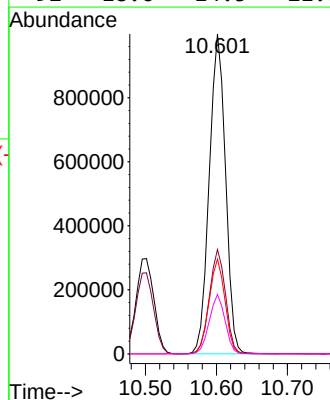
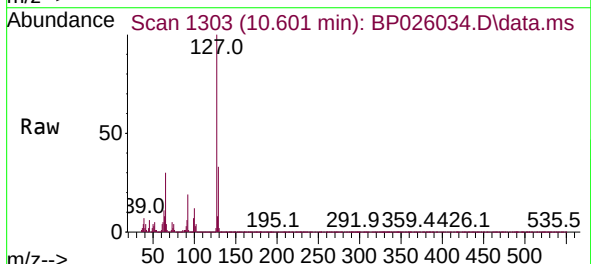
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

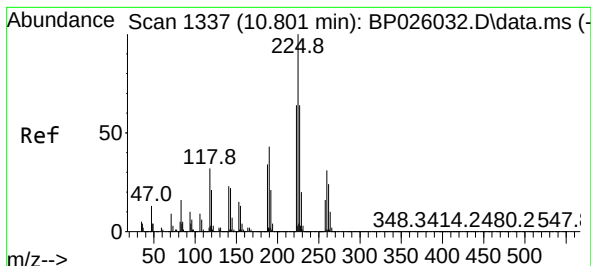
Tgt Ion:122 Resp: 733177
Ion Ratio Lower Upper
122 100
105 120.7 104.8 144.8
77 89.0 70.9 110.9



#33
4-Chloroaniline
Concen: 63.721 ng
RT: 10.601 min Scan# 1303
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:127 Resp: 1586613
Ion Ratio Lower Upper
127 100
129 32.6 26.0 39.0
65 29.6 23.2 34.8
92 18.6 14.5 21.7





#34

Hexachlorobutadiene

Concen: 63.376 ng

RT: 10.790 min Scan# 1335

Delta R.T. -0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

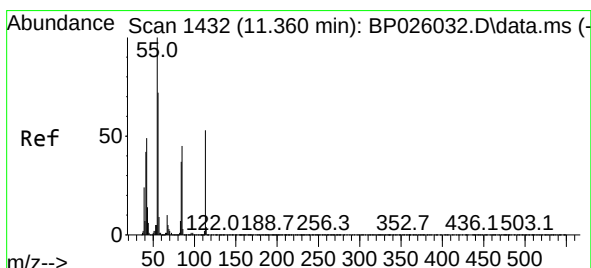
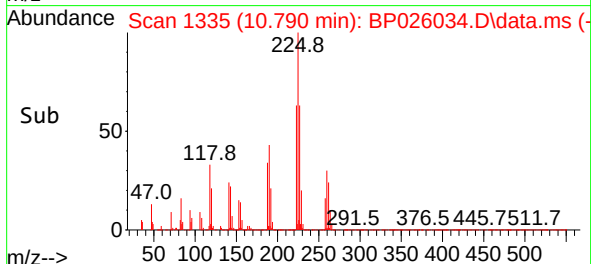
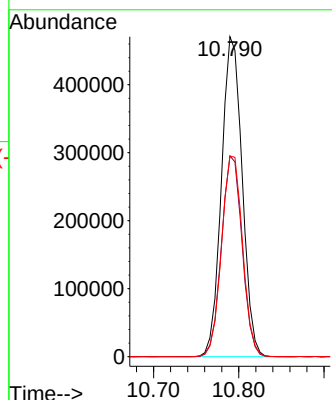
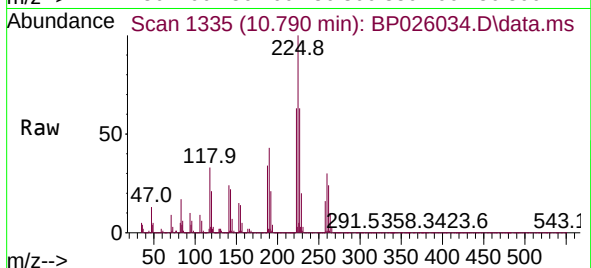
Tgt Ion:225 Resp: 792964

Ion Ratio Lower Upper

225 100

223 62.7 50.9 76.3

227 62.7 51.0 76.4



#35

Caprolactam

Concen: 65.121 ng

RT: 11.372 min Scan# 1434

Delta R.T. -0.012 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

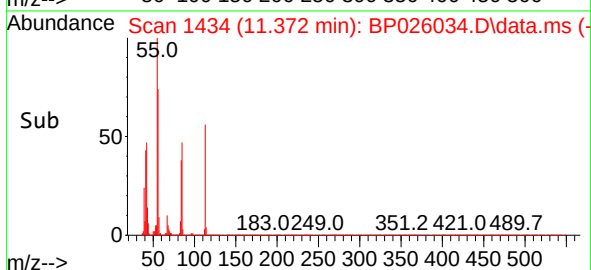
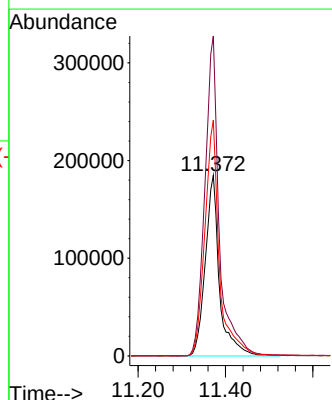
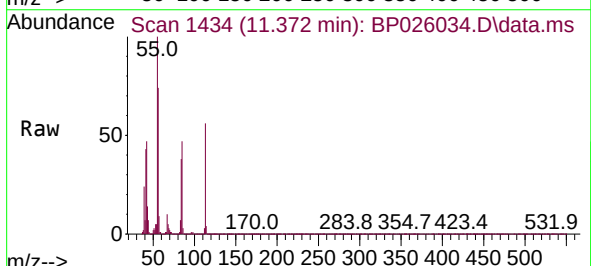
Tgt Ion:113 Resp: 414253

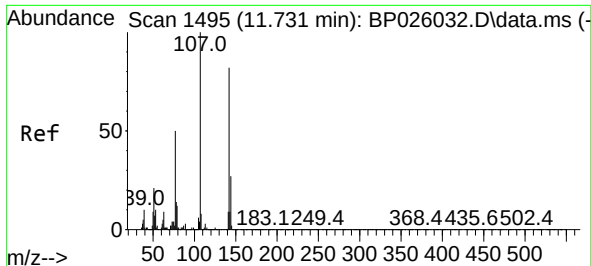
Ion Ratio Lower Upper

113 100

55 177.3 169.9 209.9

56 130.6 116.7 156.7

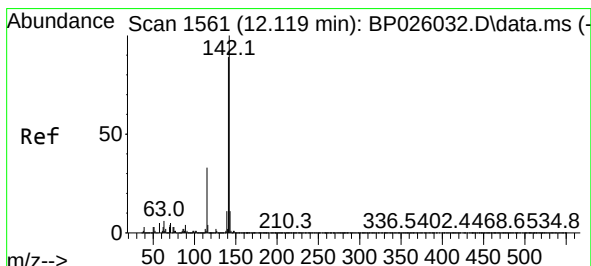
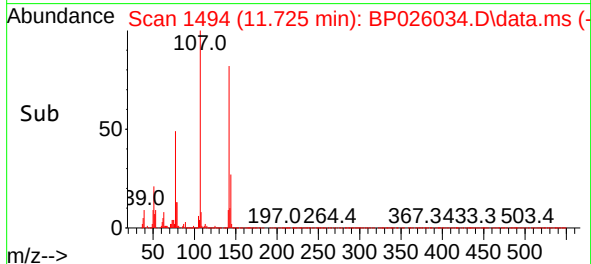
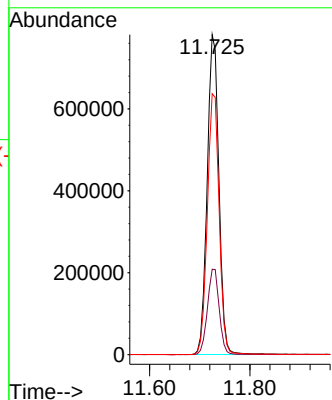
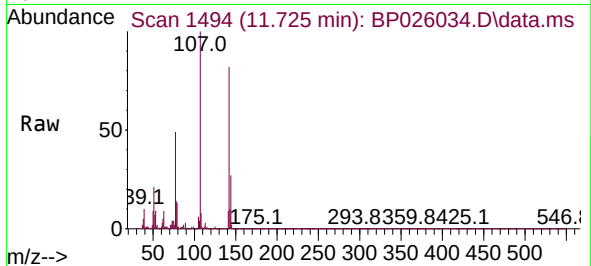




#36
4-Chloro-3-methylphenol
Concen: 66.778 ng
RT: 11.725 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

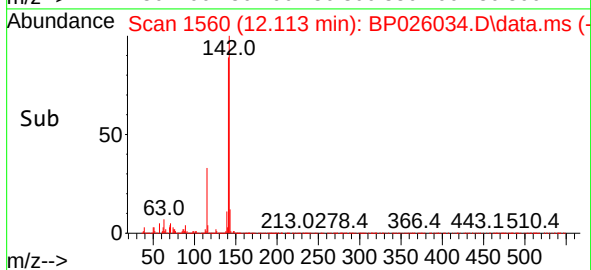
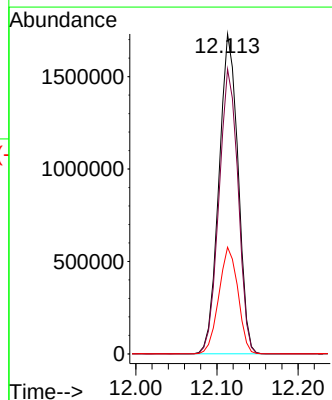
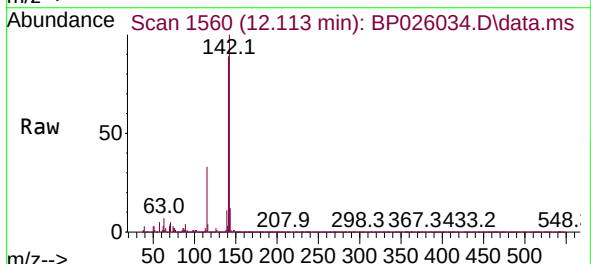
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

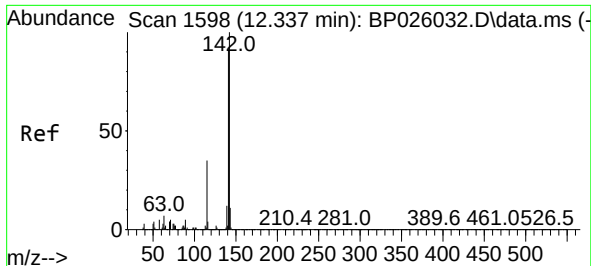
Tgt Ion:107 Resp: 1268077
Ion Ratio Lower Upper
107 100
144 26.7 21.3 31.9
142 81.5 65.2 97.8



#37
2-Methylnaphthalene
Concen: 62.316 ng
RT: 12.113 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:142 Resp: 2826130
Ion Ratio Lower Upper
142 100
141 89.0 71.6 107.4
115 33.3 26.6 39.8

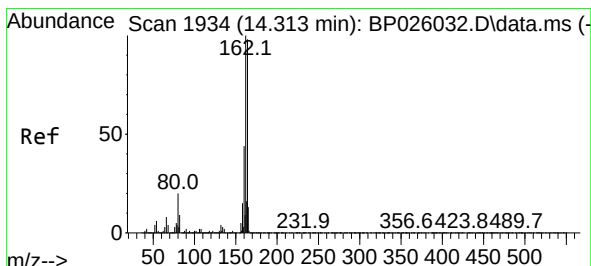
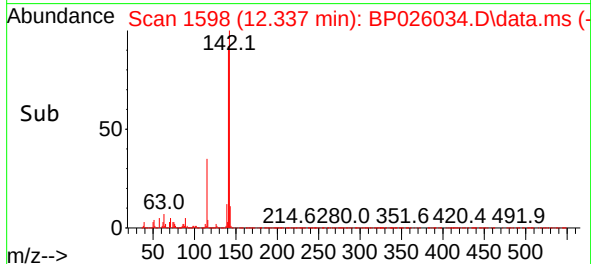
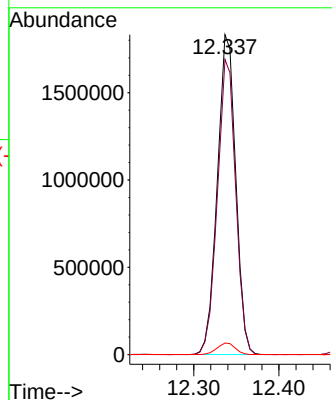
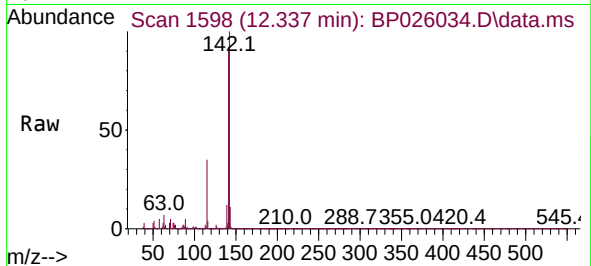




#38
1-Methylnaphthalene
Concen: 62.303 ng
RT: 12.337 min Scan# 11
Delta R.T. 0.001 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

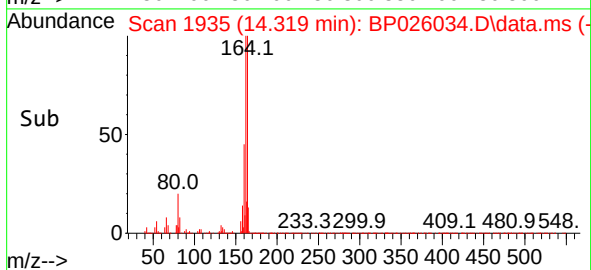
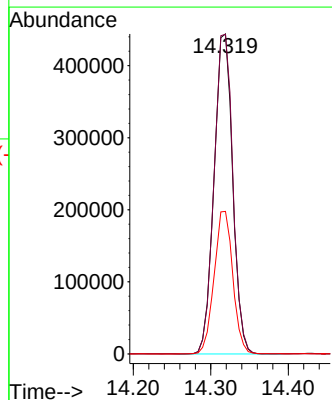
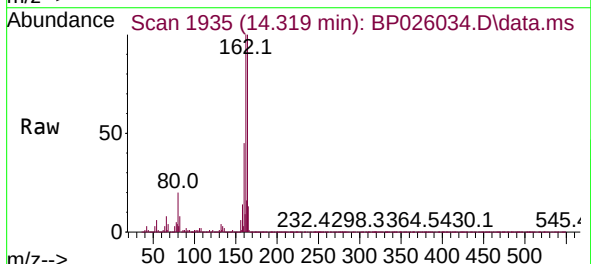
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

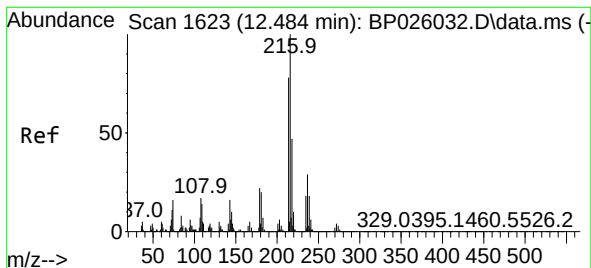
Tgt Ion:142 Resp: 2744994
Ion Ratio Lower Upper
142 100
141 92.2 72.7 109.1
116 3.6 2.9 4.3



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:164 Resp: 740246
Ion Ratio Lower Upper
164 100
162 99.9 81.5 122.3
160 44.5 36.2 54.4

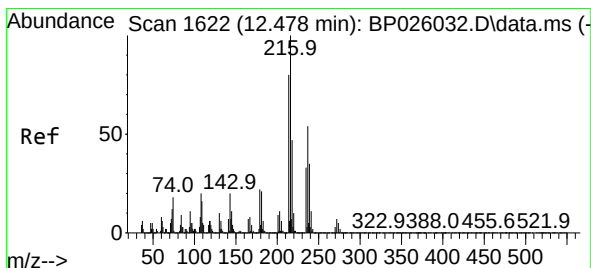
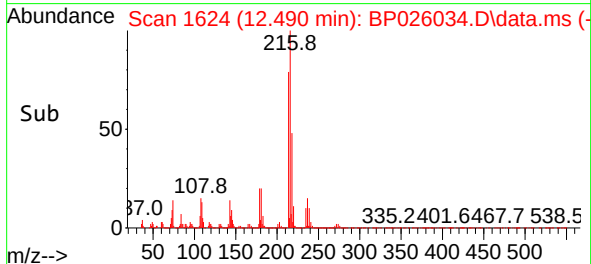
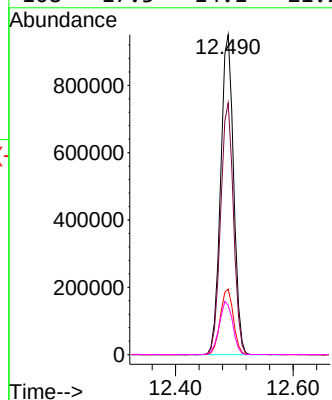
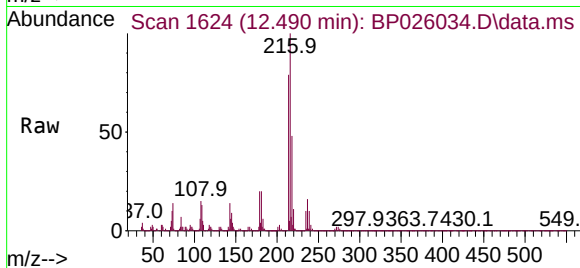




#40
1,2,4,5-Tetrachlorobenzene
Concen: 63.152 ng
RT: 12.490 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

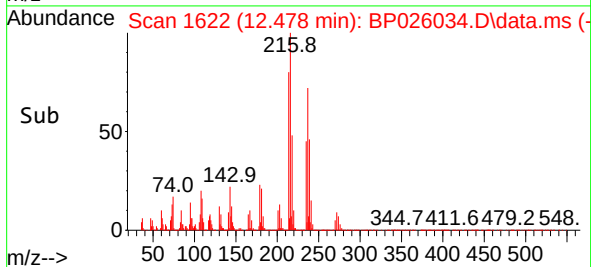
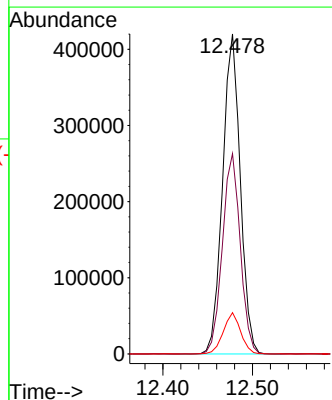
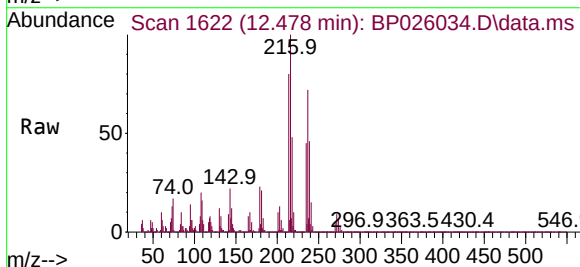
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

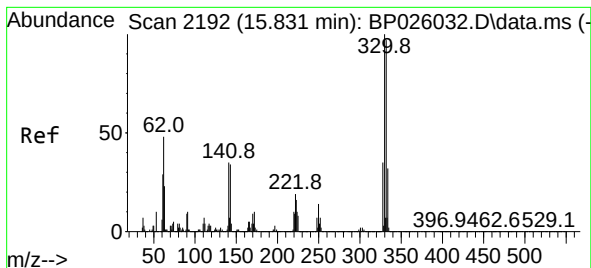
Tgt Ion:216 Resp: 1452519
Ion Ratio Lower Upper
216 100
214 78.2 62.9 94.3
179 20.8 16.9 25.3
108 17.3 14.1 21.1



#41
Hexachlorocyclopentadiene
Concen: 68.581 ng
RT: 12.478 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:237 Resp: 577139
Ion Ratio Lower Upper
237 100
235 62.6 40.4 80.4
272 12.9 0.0 32.2

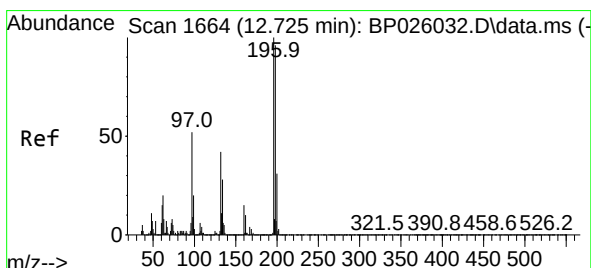
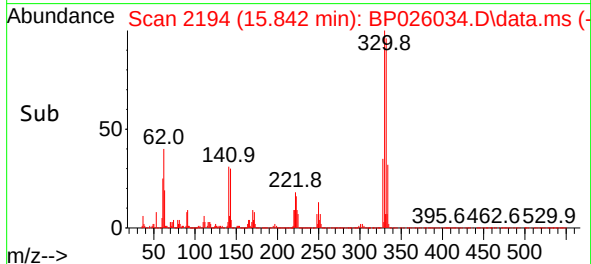
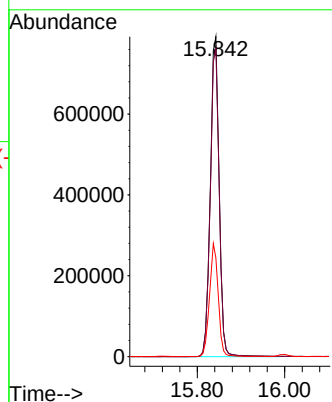
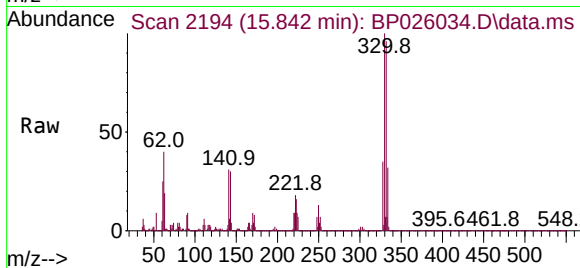




#42
2,4,6-Tribromophenol
Concen: 138.661 ng
RT: 15.842 min Scan# 2192
Delta R.T. 0.012 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

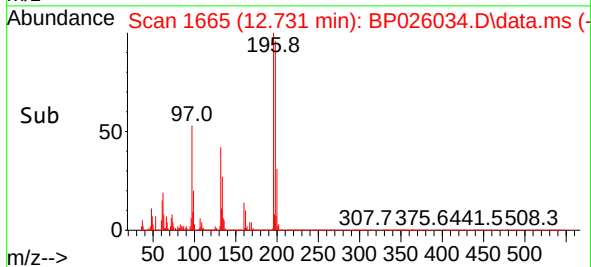
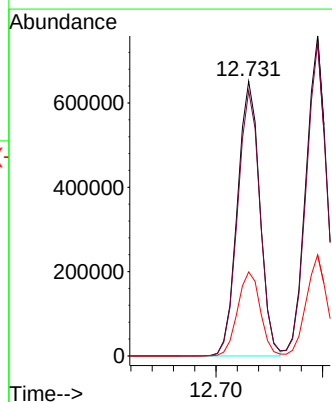
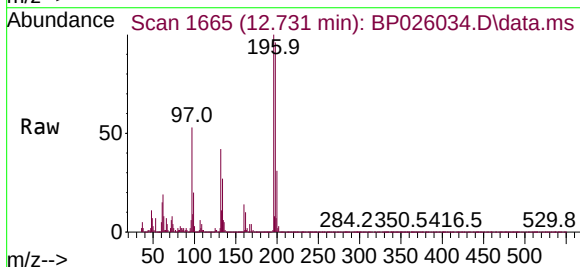
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

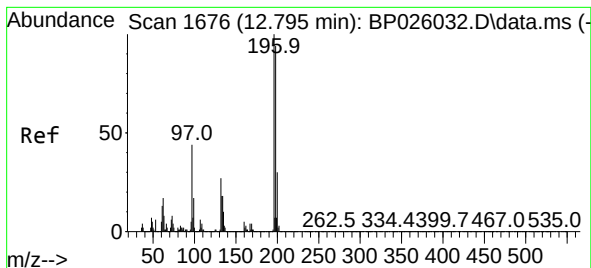
Tgt Ion:330 Resp: 1109676
Ion Ratio Lower Upper
330 100
332 96.8 77.3 115.9
141 34.7 28.6 42.8



#43
2,4,6-Trichlorophenol
Concen: 69.685 ng
RT: 12.731 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:196 Resp: 947367
Ion Ratio Lower Upper
196 100
198 96.5 76.5 114.7
200 30.6 24.4 36.6





#44

2,4,5-Trichlorophenol

Concen: 67.173 ng

RT: 12.795 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:196 Resp: 1042039

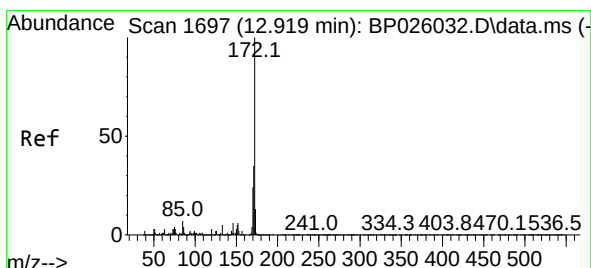
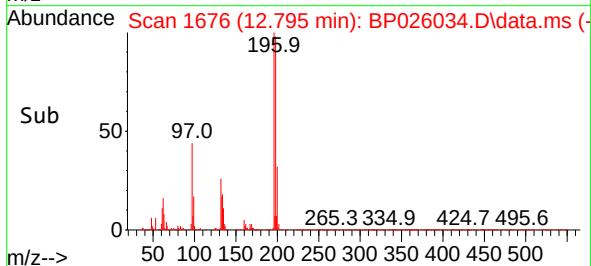
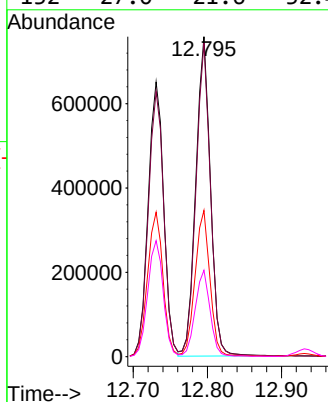
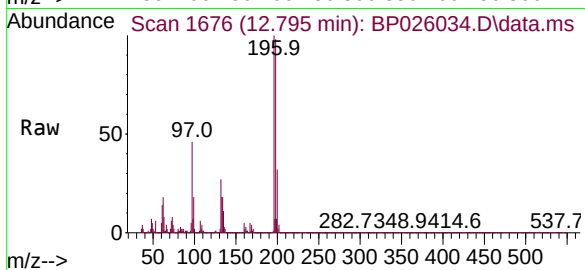
Ion Ratio Lower Upper

196 100

198 98.0 75.1 112.7

97 45.7 35.5 53.3

132 27.0 21.6 32.4



#45

2-Fluorobiphenyl

Concen: 123.451 ng

RT: 12.931 min Scan# 1699

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

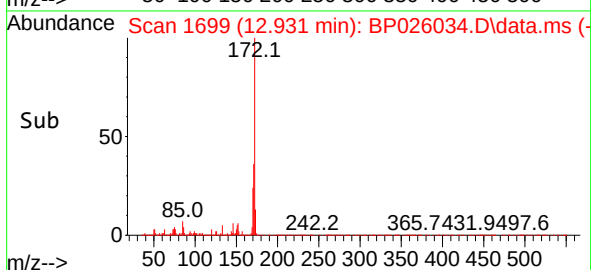
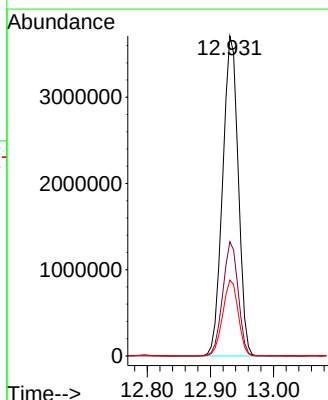
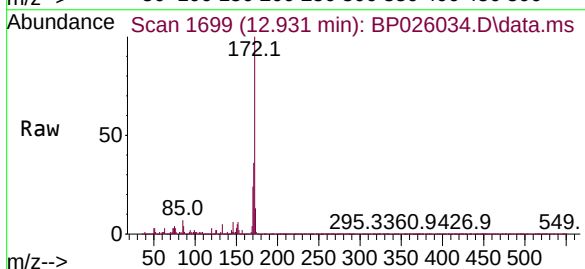
Tgt Ion:172 Resp: 6359685

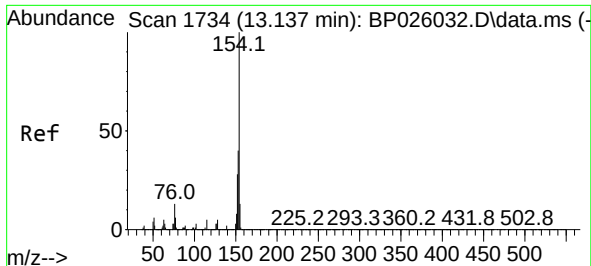
Ion Ratio Lower Upper

172 100

171 35.6 27.9 41.9

170 23.7 19.0 28.4

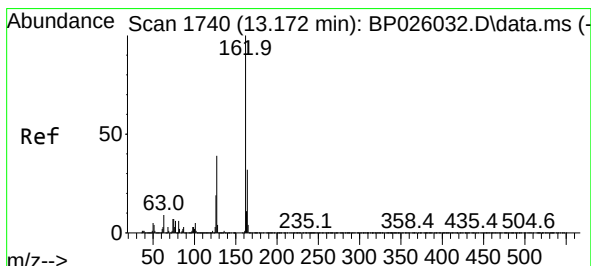
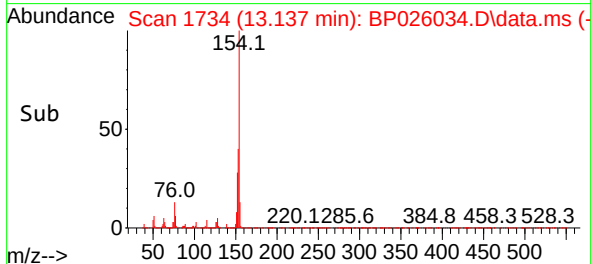
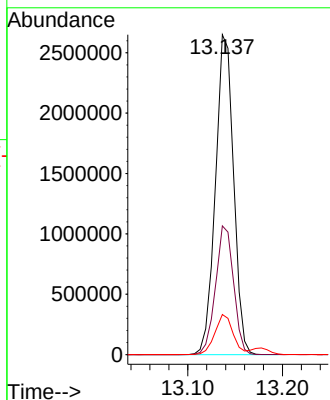
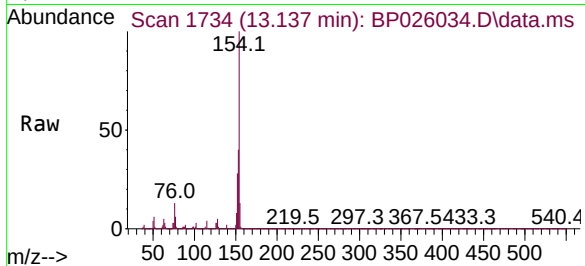




#46
1,1'-Biphenyl
Concen: 62.090 ng
RT: 13.137 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

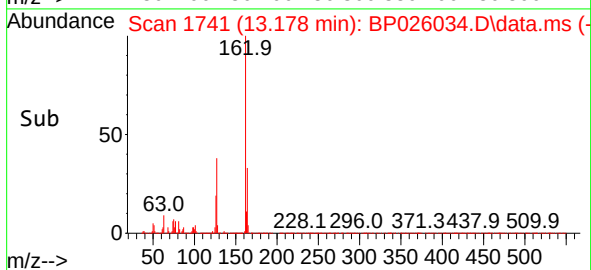
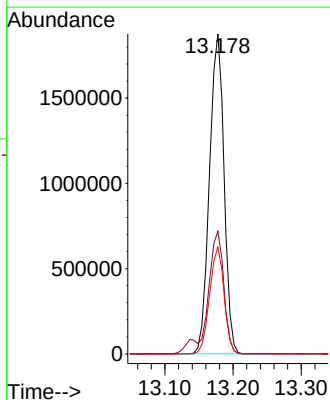
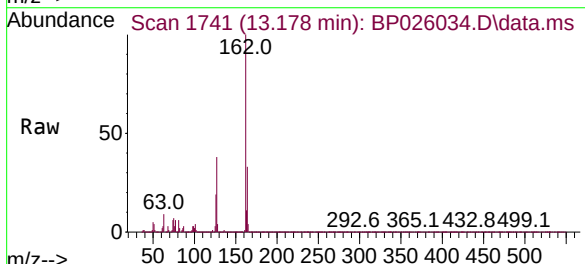
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

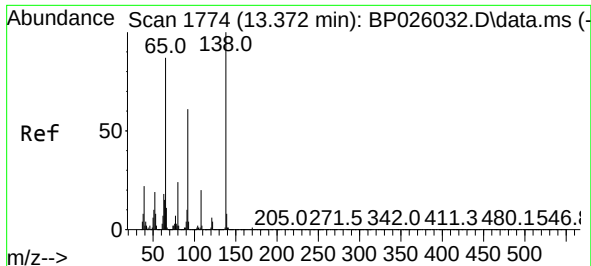
Tgt Ion:154 Resp: 3519299
Ion Ratio Lower Upper
154 100
153 40.2 20.2 60.2
76 12.5 0.0 32.8



#47
2-Chloronaphthalene
Concen: 62.380 ng
RT: 13.178 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:162 Resp: 2781932
Ion Ratio Lower Upper
162 100
127 38.4 31.4 47.2
164 33.3 25.9 38.9

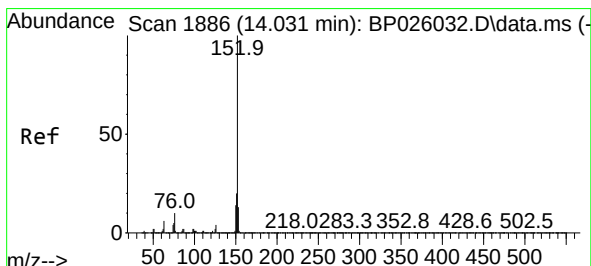
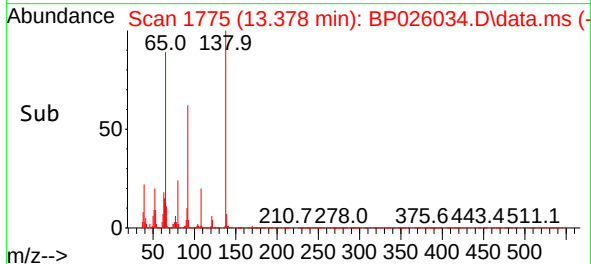
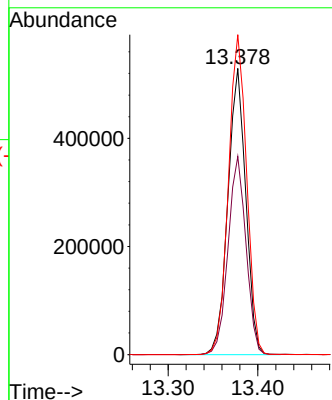
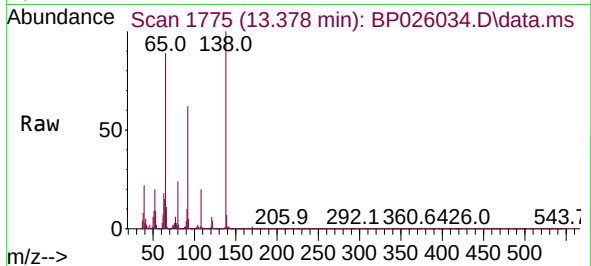




#48
2-Nitroaniline
Concen: 64.505 ng
RT: 13.378 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

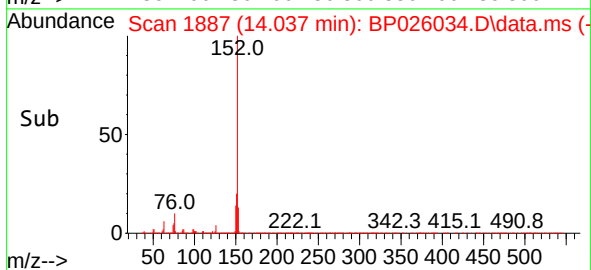
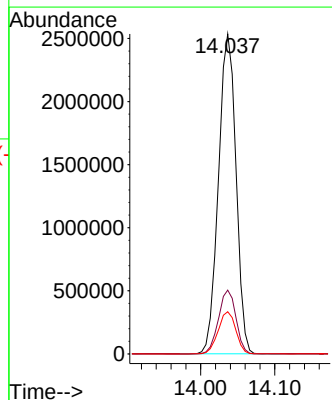
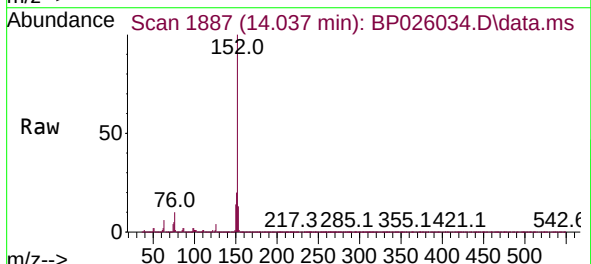
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

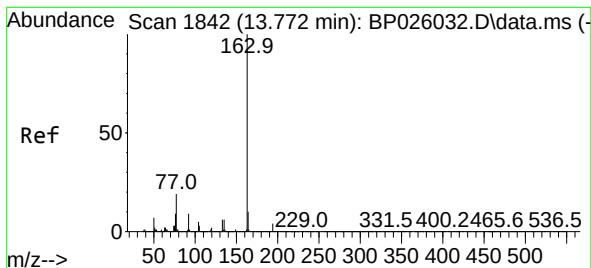
Tgt Ion: 65 Resp: 737734
Ion Ratio Lower Upper
65 100
92 69.2 55.5 83.3
138 111.8 91.7 137.5



#49
Acenaphthylene
Concen: 64.110 ng
RT: 14.037 min Scan# 1887
Delta R.T. 0.001 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion: 152 Resp: 4167114
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.6 16.0

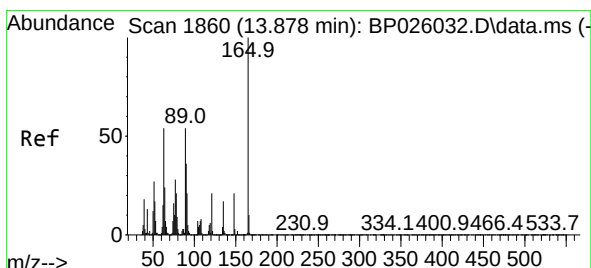
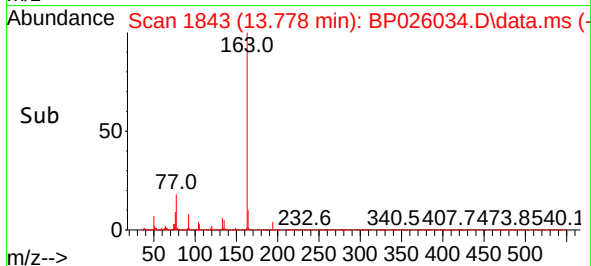
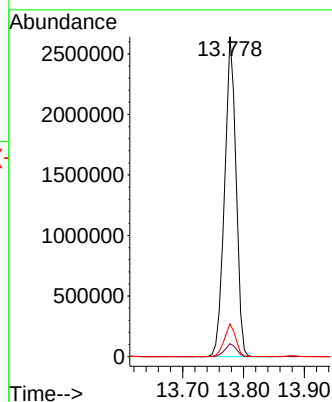
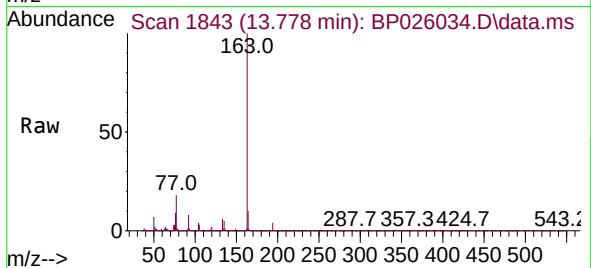




#50
Dimethylphthalate
Concen: 64.073 ng
RT: 13.778 min Scan# 1842
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

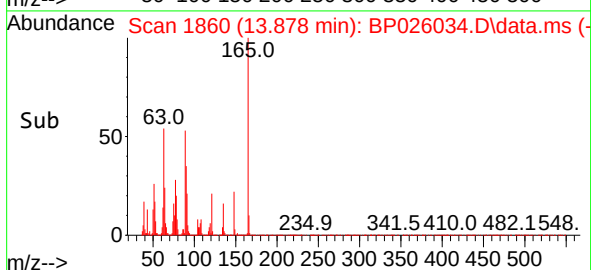
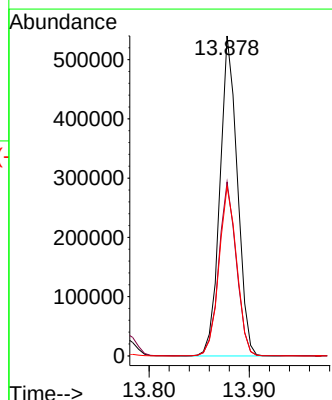
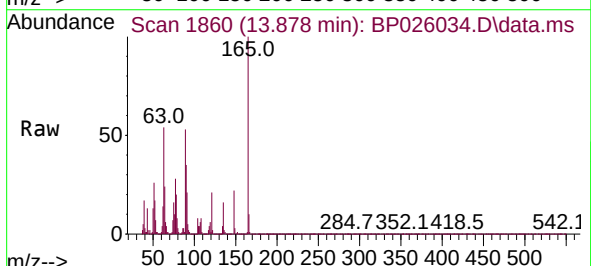
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

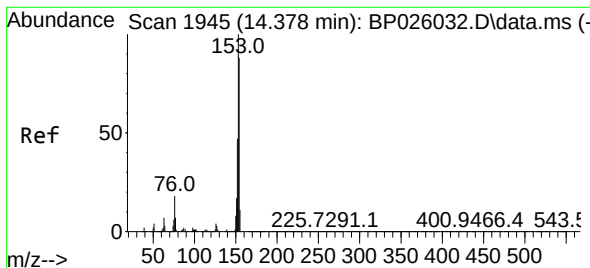
Tgt Ion:163 Resp: 3449991
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.3 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 64.811 ng
RT: 13.878 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:165 Resp: 652327
Ion Ratio Lower Upper
165 100
63 54.3 43.0 64.4
89 53.0 43.0 64.4





#52

Acenaphthene

Concen: 63.592 ng

RT: 14.389 min Scan# 1947

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

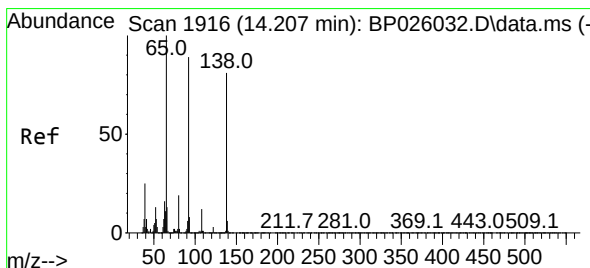
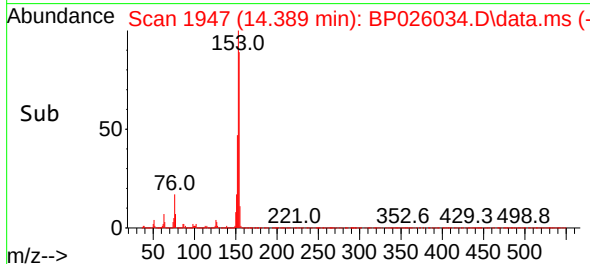
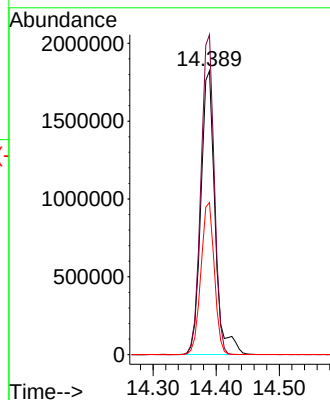
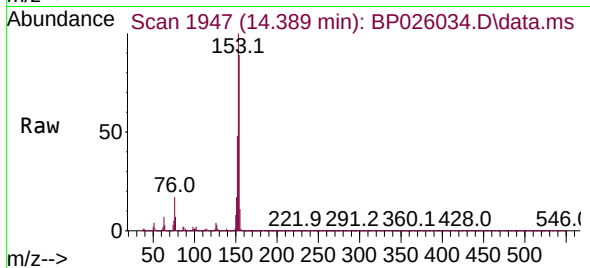
Tgt Ion:154 Resp: 2837620

Ion Ratio Lower Upper

154 100

153 112.8 91.0 136.4

152 53.6 42.7 64.1



#53

3-Nitroaniline

Concen: 63.434 ng

RT: 14.213 min Scan# 1917

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

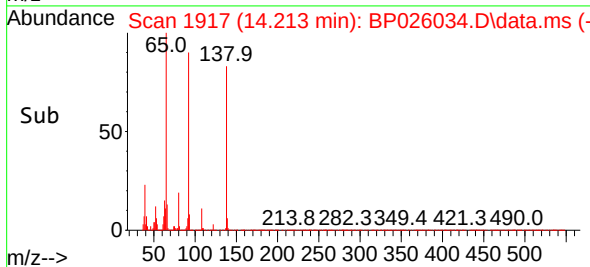
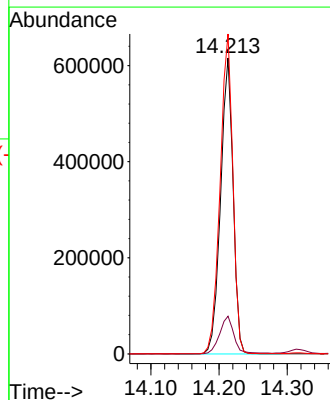
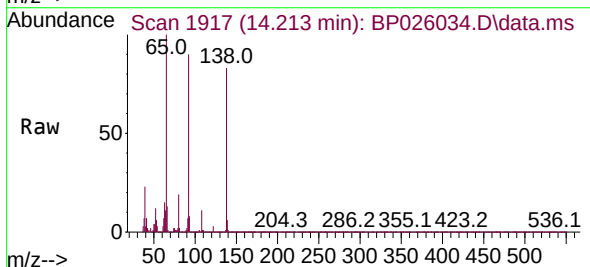
Tgt Ion:138 Resp: 780369

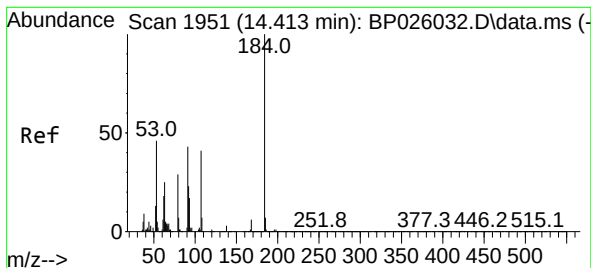
Ion Ratio Lower Upper

138 100

108 12.7 11.4 17.0

92 108.1 87.1 130.7

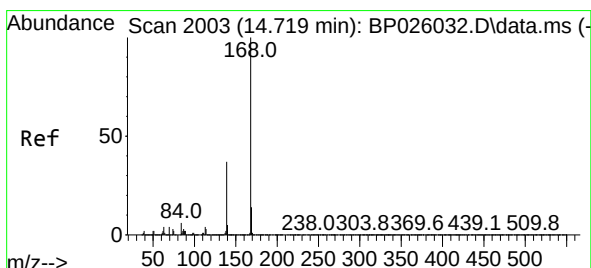
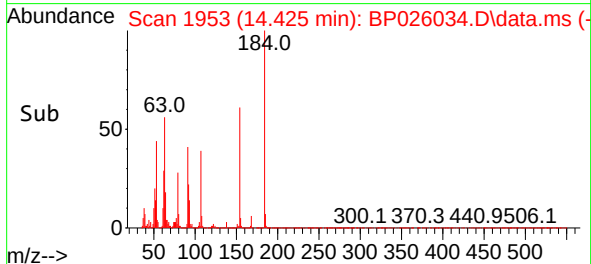
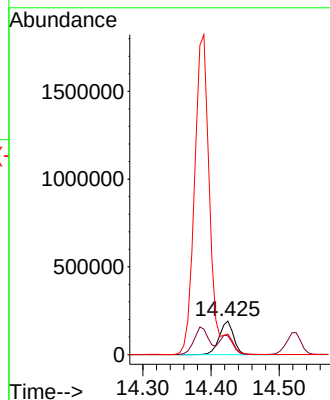
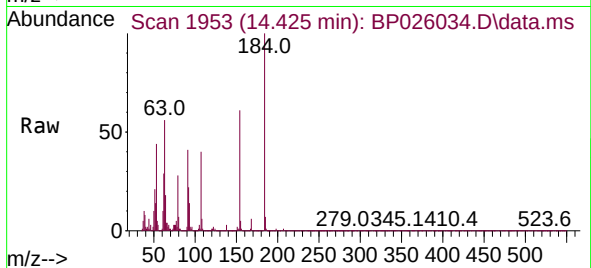




#54
2,4-Dinitrophenol
Concen: 63.744 ng
RT: 14.425 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

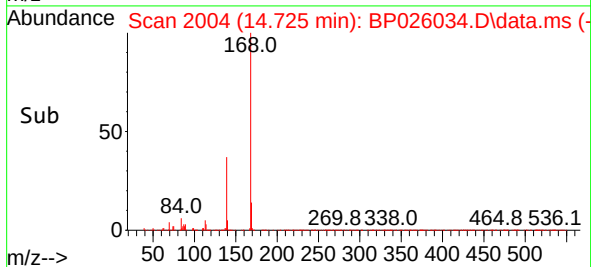
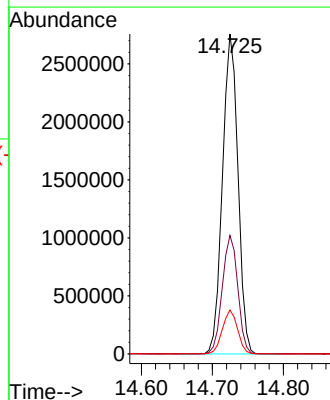
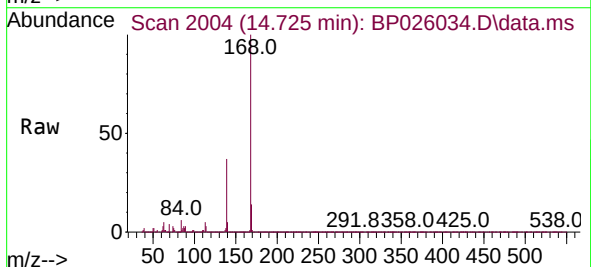
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

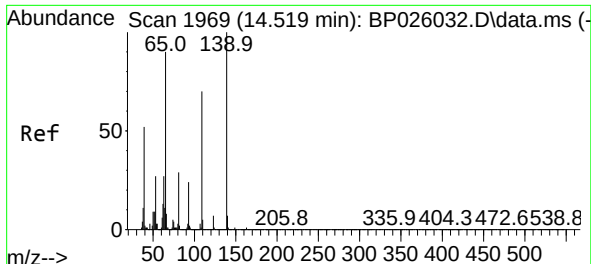
Tgt Ion:184 Resp: 274254
Ion Ratio Lower Upper
184 100
63 56.3 49.0 73.4
154 61.3 51.0 76.6



#55
Dibenzofuran
Concen: 62.047 ng
RT: 14.725 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:168 Resp: 4183126
Ion Ratio Lower Upper
168 100
139 37.0 29.7 44.5
169 13.7 11.0 16.4

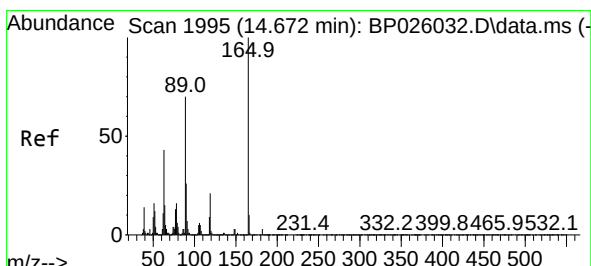
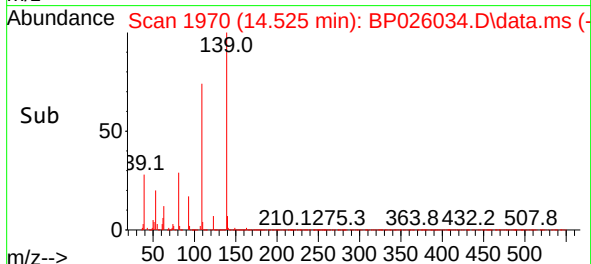
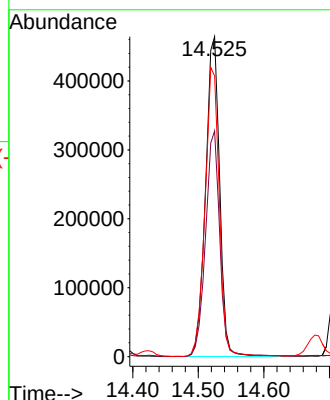
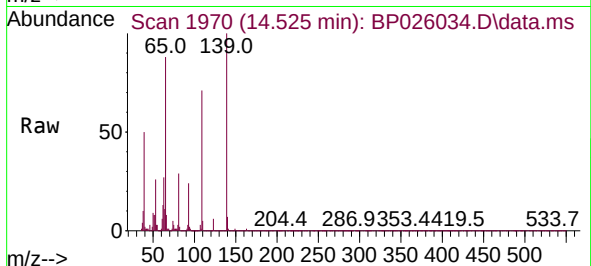




#56
4-Nitrophenol
Concen: 64.089 ng
RT: 14.525 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

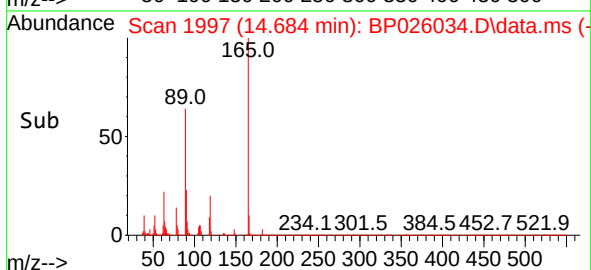
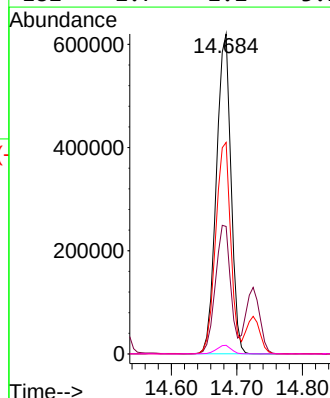
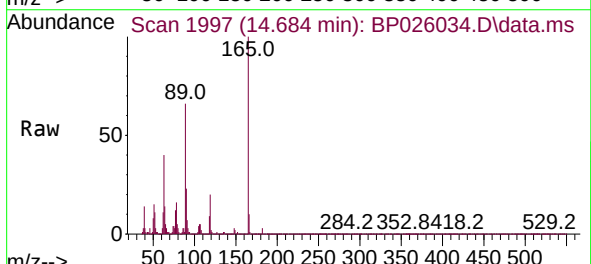
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

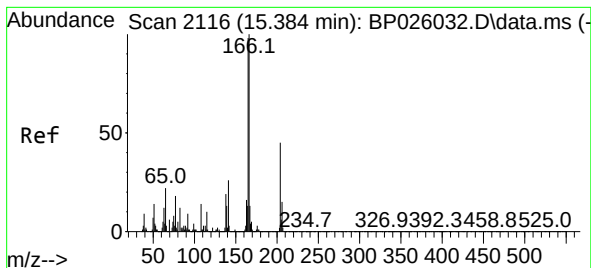
Tgt Ion:139 Resp: 688114
Ion Ratio Lower Upper
139 100
109 70.5 50.0 90.0
65 87.7 69.6 109.6



#57
2,4-Dinitrotoluene
Concen: 65.768 ng
RT: 14.684 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:165 Resp: 961200
Ion Ratio Lower Upper
165 100
63 39.8 34.2 51.2
89 66.1 56.0 84.0
182 2.7 2.2 3.2





#58

Fluorene

Concen: 62.737 ng

RT: 15.383 min Scan# 2116

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

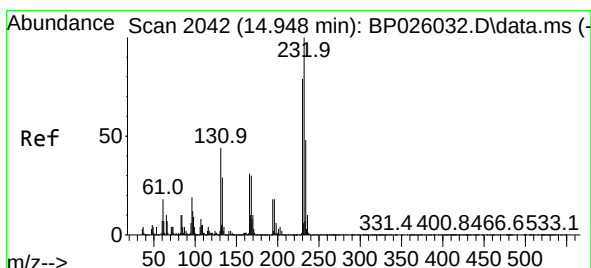
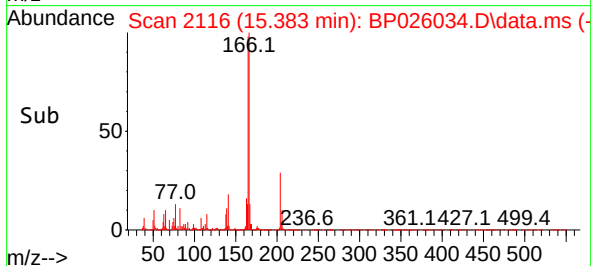
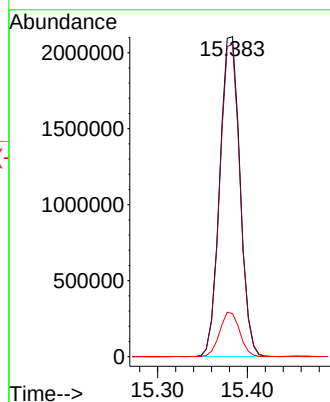
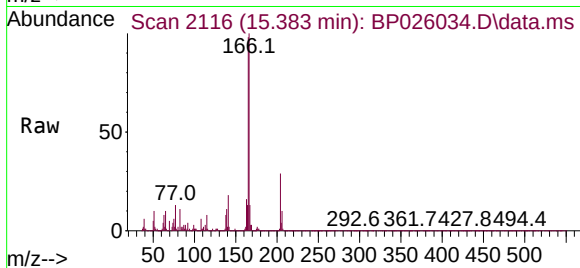
Tgt Ion:166 Resp: 3313648

Ion Ratio Lower Upper

166 100

165 97.5 78.1 117.1

167 13.4 10.6 16.0



#59

2,3,4,6-Tetrachlorophenol

Concen: 70.360 ng

RT: 14.948 min Scan# 2042

Delta R.T. -0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Tgt Ion:232 Resp: 858179

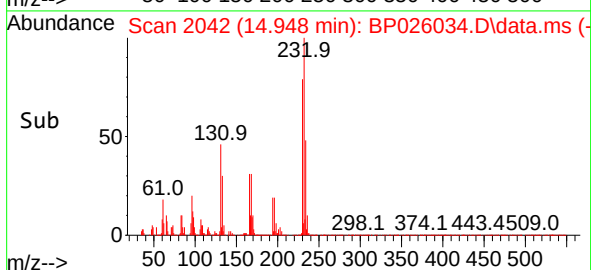
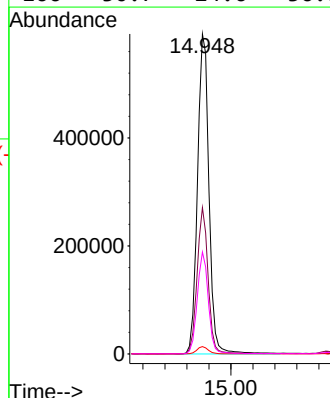
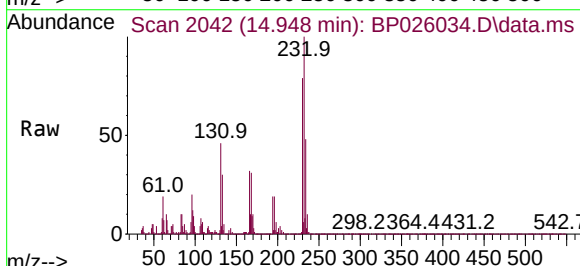
Ion Ratio Lower Upper

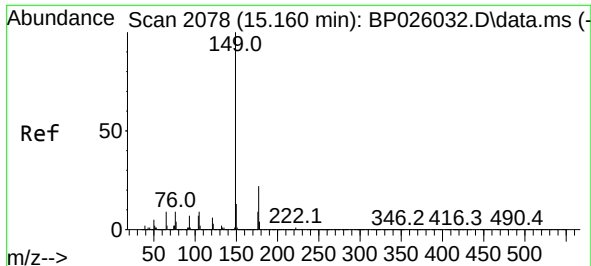
232 100

131 43.8 35.2 52.8

130 2.3 1.7 2.5

166 30.7 24.6 36.8

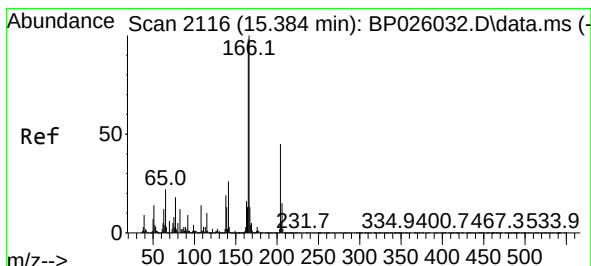
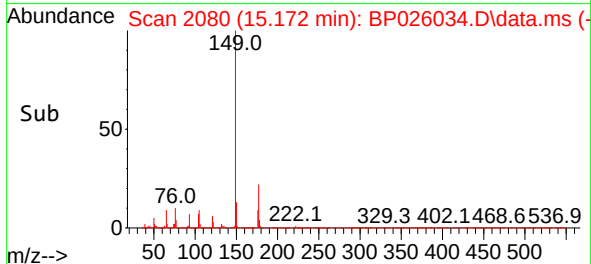
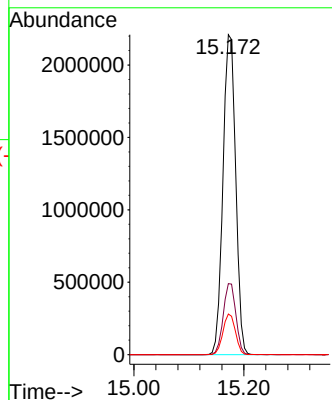
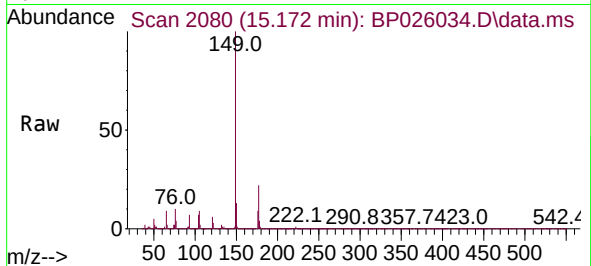




#60
Diethylphthalate
Concen: 65.288 ng
RT: 15.172 min Scan# 2078
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

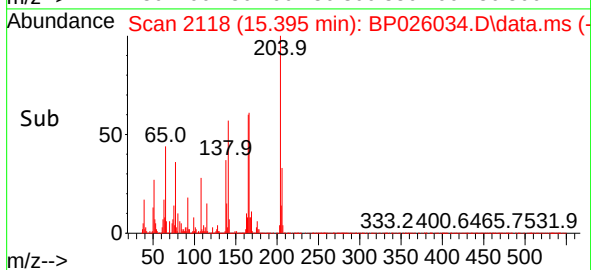
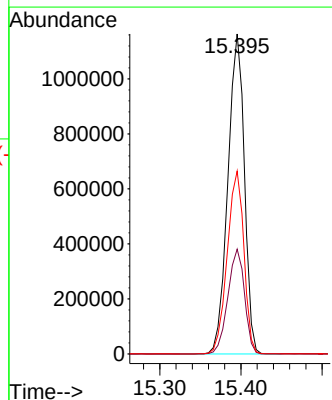
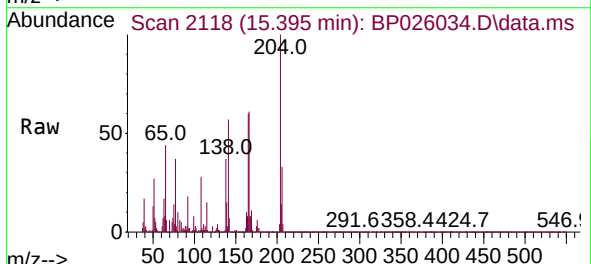
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

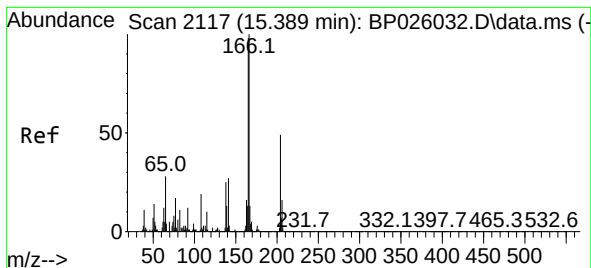
Tgt Ion:149 Resp: 3534128
Ion Ratio Lower Upper
149 100
177 22.2 17.9 26.9
150 12.7 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 62.210 ng
RT: 15.395 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:204 Resp: 1640879
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 57.1 47.0 70.4

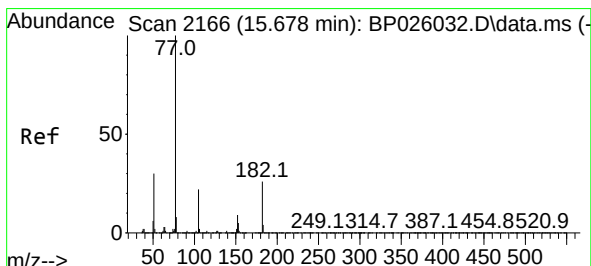
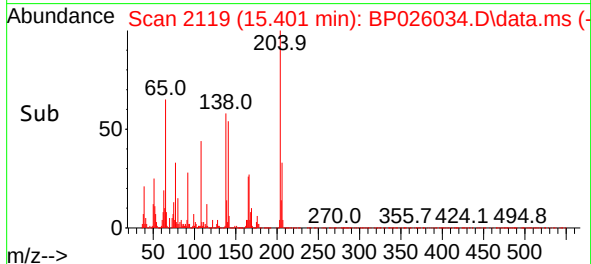
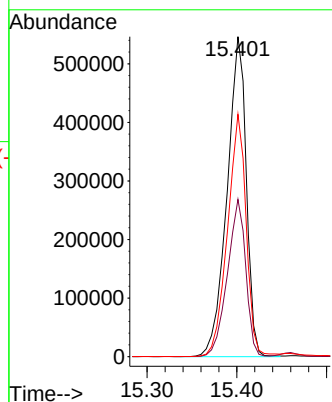
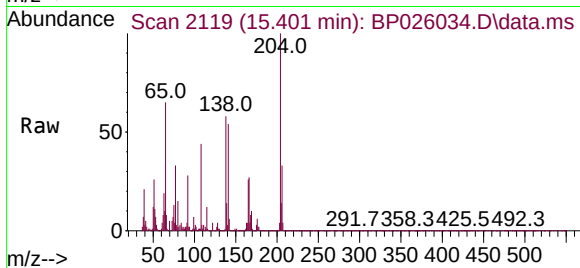




#62
4-Nitroaniline
Concen: 71.051 ng
RT: 15.401 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

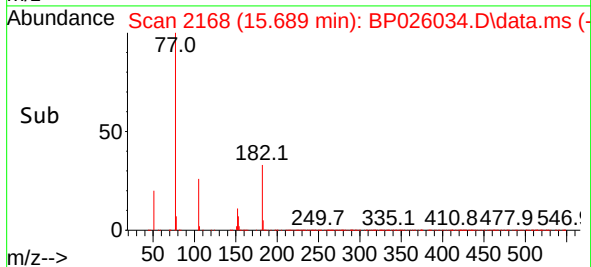
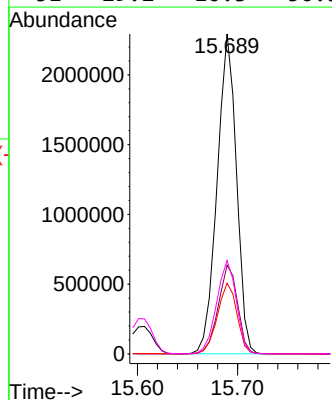
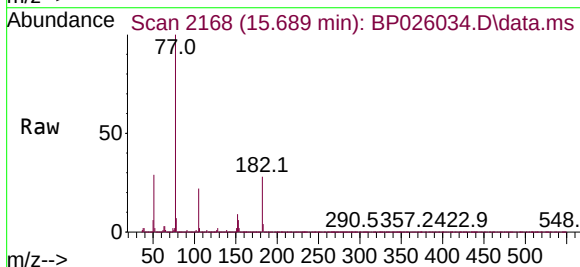
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

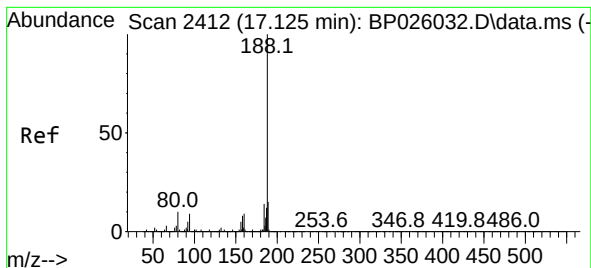
Tgt Ion:138 Resp: 817496
Ion Ratio Lower Upper
138 100
92 49.1 28.2 68.2
108 75.7 56.0 96.0



#63
Azobenzene
Concen: 62.764 ng
RT: 15.689 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion: 77 Resp: 3079138
Ion Ratio Lower Upper
77 100
182 27.7 6.4 46.4
105 22.1 2.2 42.2
51 29.2 10.3 50.3





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.125 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

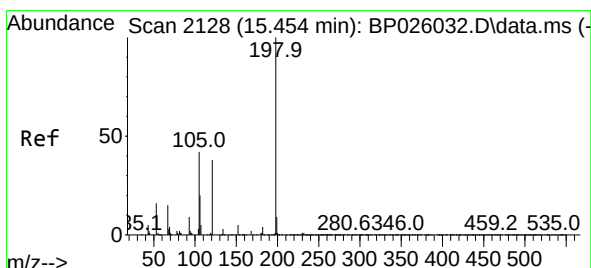
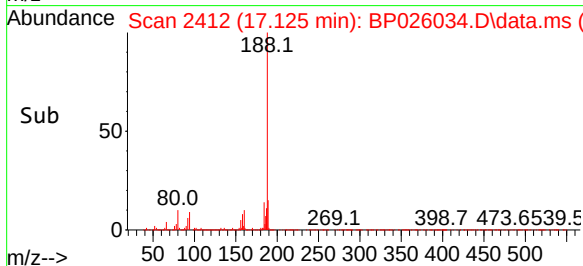
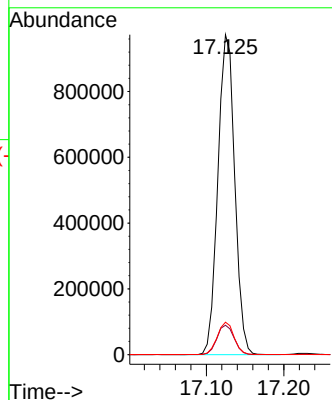
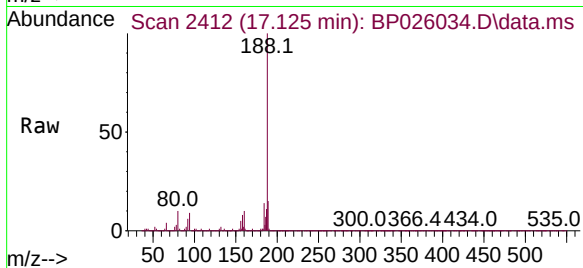
Tgt Ion:188 Resp: 1468570

Ion Ratio Lower Upper

188 100

94 9.2 7.1 10.7

80 10.1 7.9 11.9



#65

4,6-Dinitro-2-methylphenol

Concen: 64.124 ng

RT: 15.460 min Scan# 2129

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

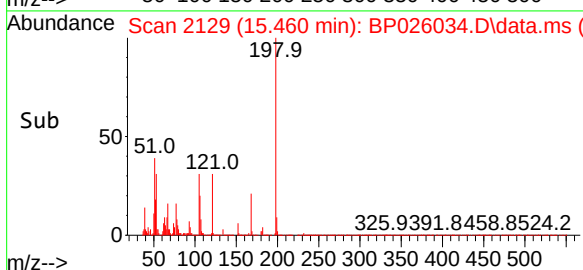
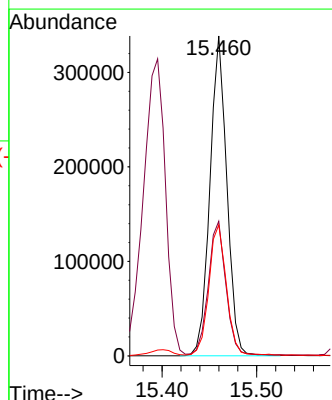
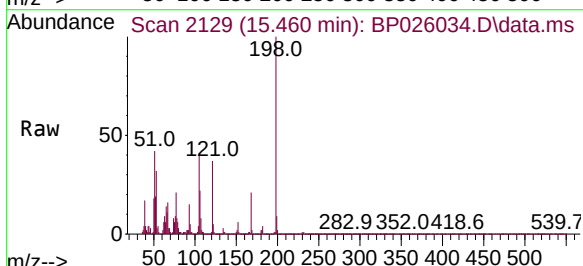
Tgt Ion:198 Resp: 420911

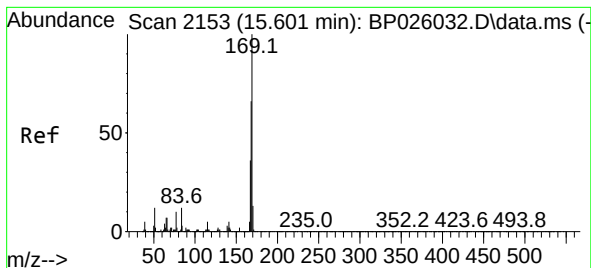
Ion Ratio Lower Upper

198 100

51 42.1 25.2 65.2

105 40.9 23.7 63.7





#66

n-Nitrosodiphenylamine

Concen: 63.193 ng

RT: 15.607 min Scan# 2153

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

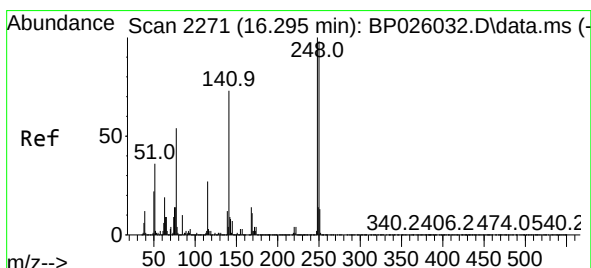
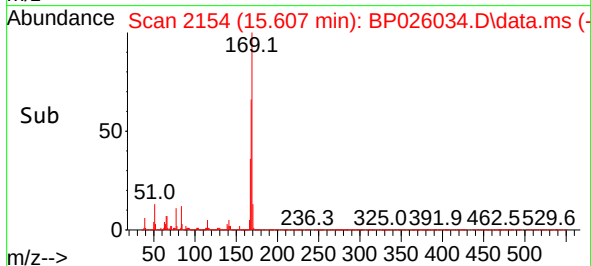
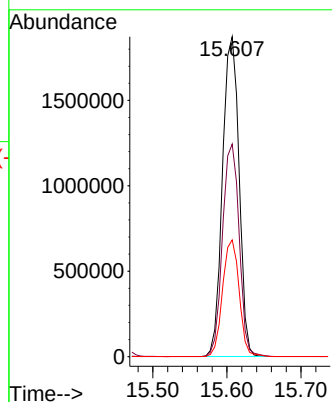
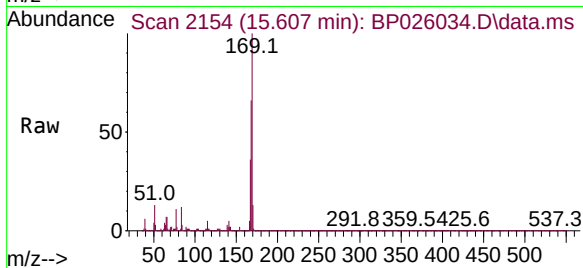
Tgt Ion:169 Resp: 2901612

Ion Ratio Lower Upper

169 100

168 66.4 52.9 79.3

167 36.5 28.9 43.3



#67

4-Bromophenyl-phenylether

Concen: 64.082 ng

RT: 16.307 min Scan# 2273

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

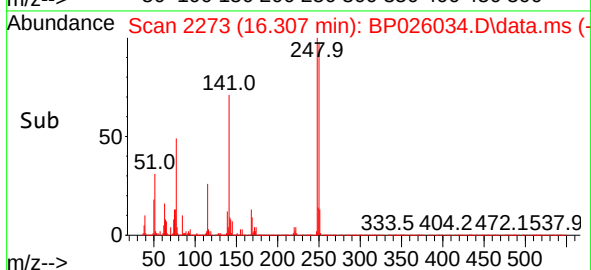
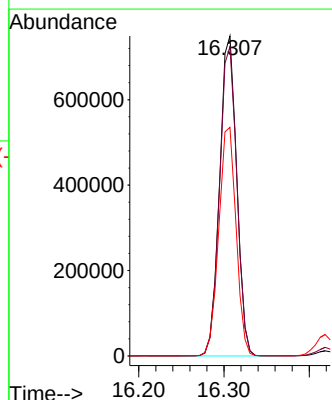
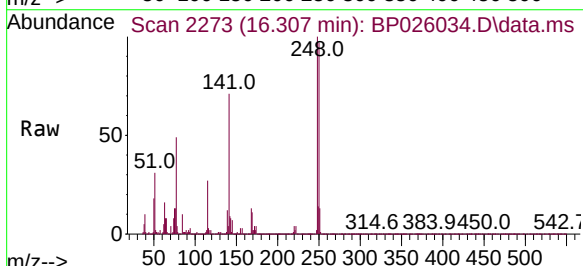
Tgt Ion:248 Resp: 1043905

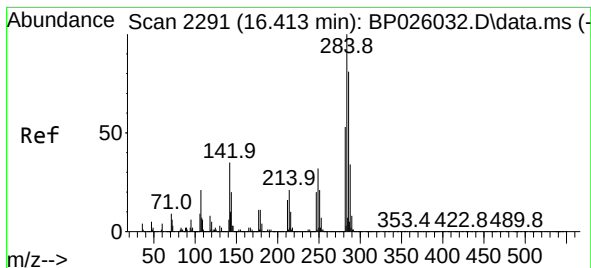
Ion Ratio Lower Upper

248 100

250 96.7 78.4 117.6

141 71.4 58.3 87.5





#68

Hexachlorobenzene

Concen: 63.645 ng

RT: 16.419 min Scan# 2291

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

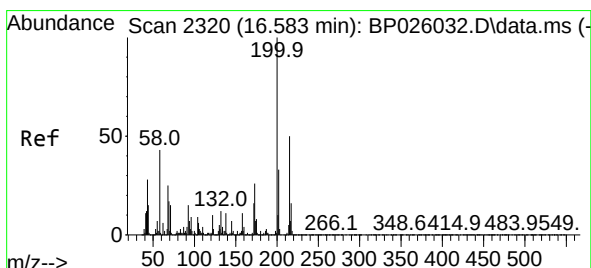
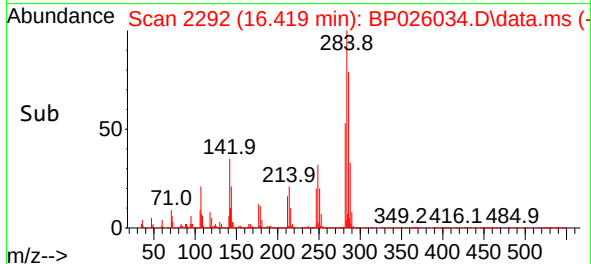
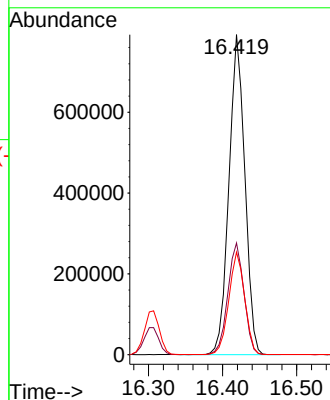
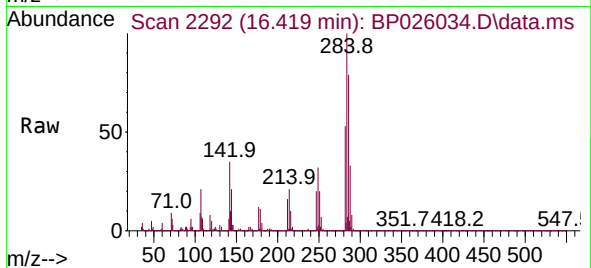
Tgt Ion:284 Resp: 1180264

Ion Ratio Lower Upper

284 100

142 34.9 27.7 41.5

249 32.0 25.5 38.3



#69

Atrazine

Concen: 67.838 ng

RT: 16.595 min Scan# 2322

Delta R.T. 0.012 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

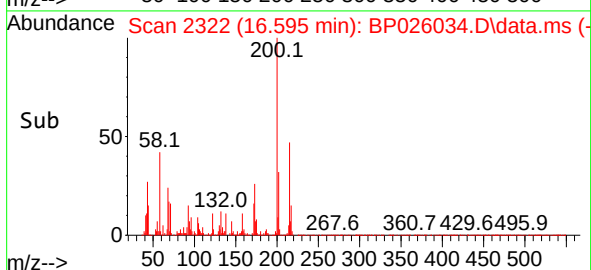
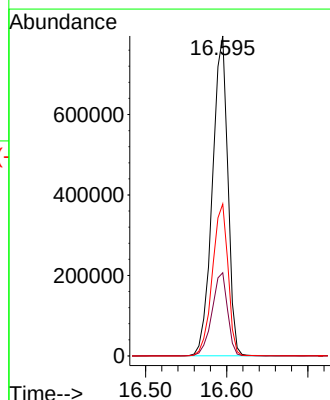
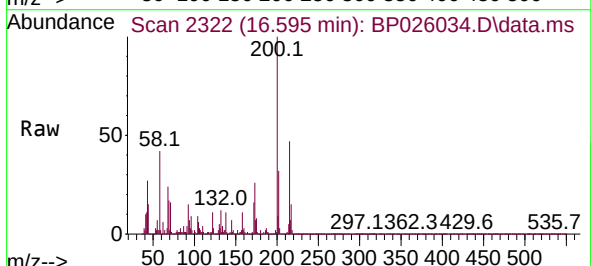
Tgt Ion:200 Resp: 1050788

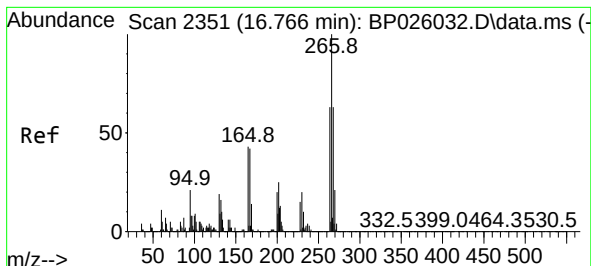
Ion Ratio Lower Upper

200 100

173 26.0 6.2 46.2

215 47.5 29.8 69.8





#70

Pentachlorophenol

Concen: 69.166 ng

RT: 16.760 min Scan# 2351

Delta R.T. -0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

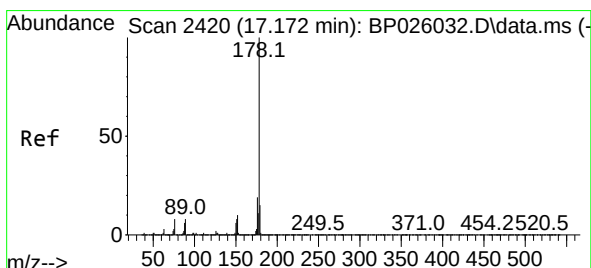
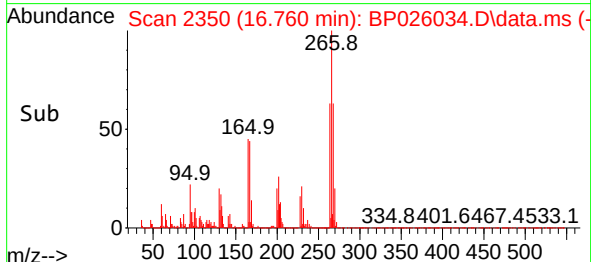
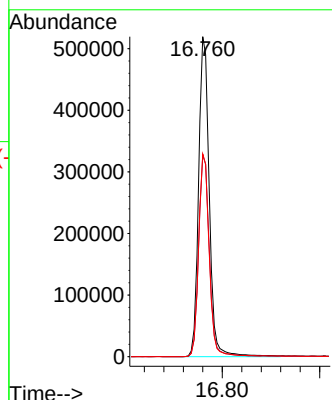
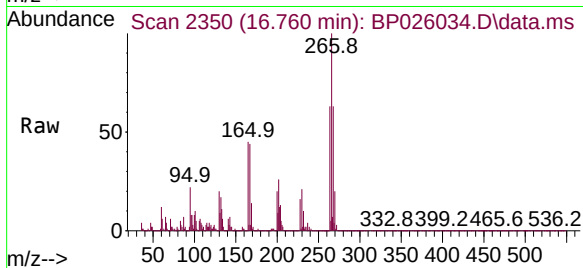
Tgt Ion:266 Resp: 783472

Ion Ratio Lower Upper

266 100

268 63.0 50.6 76.0

264 63.3 50.2 75.4



#71

Phenanthrene

Concen: 61.576 ng

RT: 17.172 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

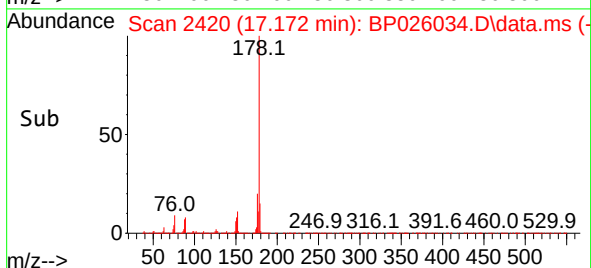
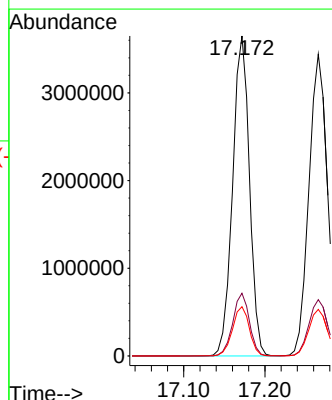
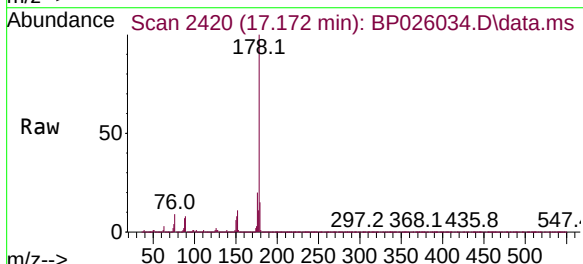
Tgt Ion:178 Resp: 5263383

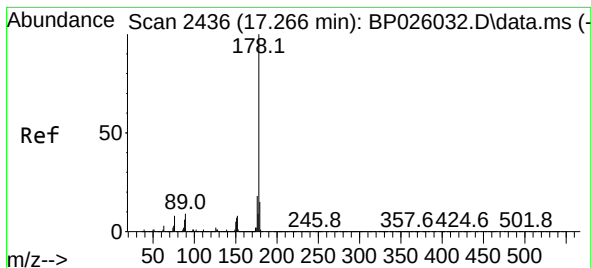
Ion Ratio Lower Upper

178 100

176 19.6 15.3 22.9

179 15.4 12.3 18.5





#72

Anthracene

Concen: 63.447 ng

RT: 17.266 min Scan# 2436

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

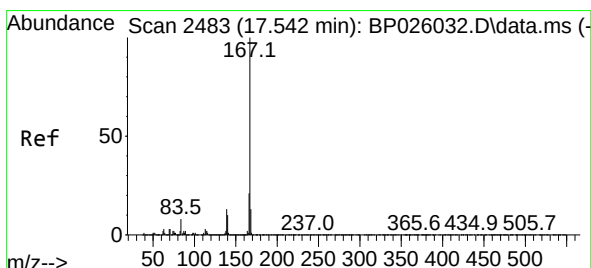
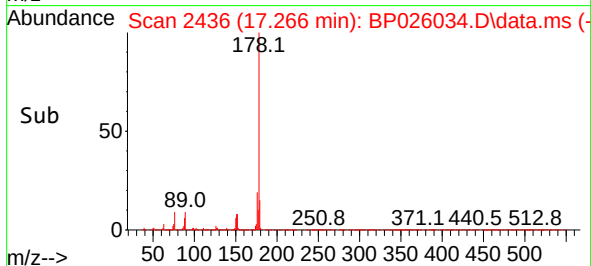
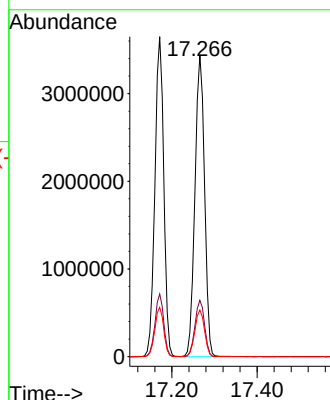
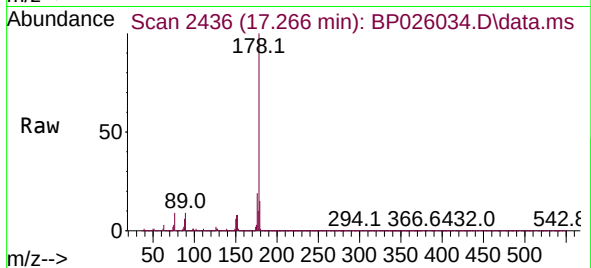
Tgt Ion:178 Resp: 5375909

Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.4 12.2 18.4



#73

Carbazole

Concen: 63.086 ng

RT: 17.542 min Scan# 2483

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

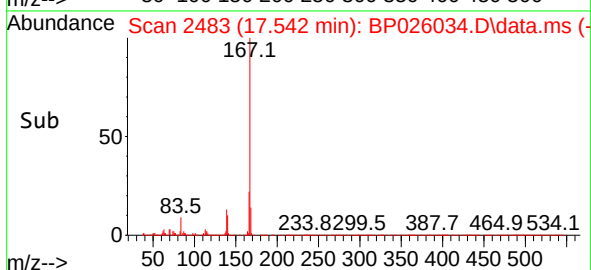
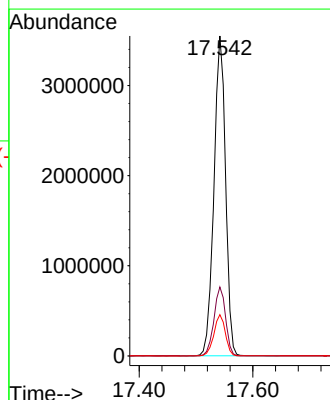
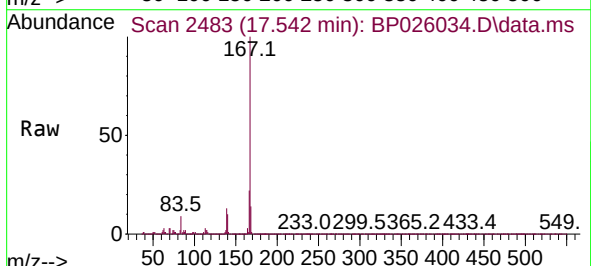
Tgt Ion:167 Resp: 5059908

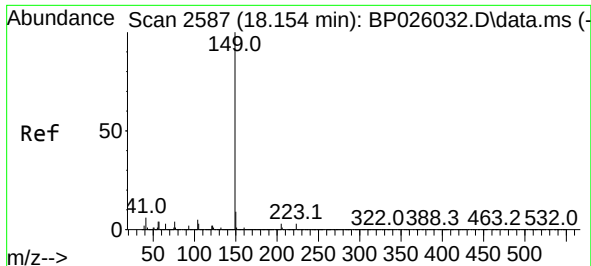
Ion Ratio Lower Upper

167 100

166 21.5 17.1 25.7

139 12.9 10.2 15.2

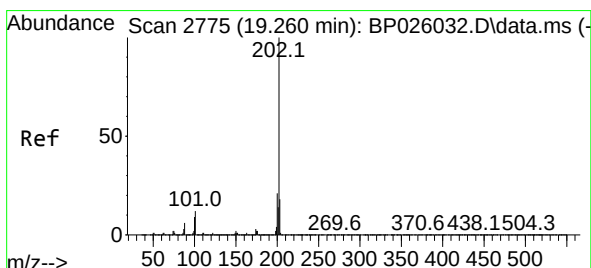
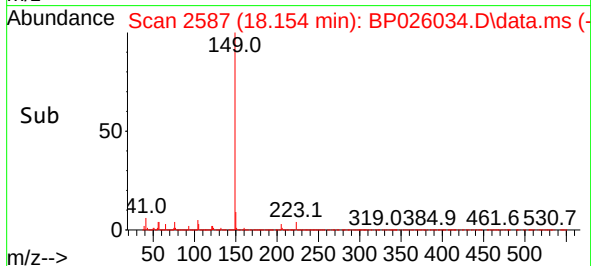
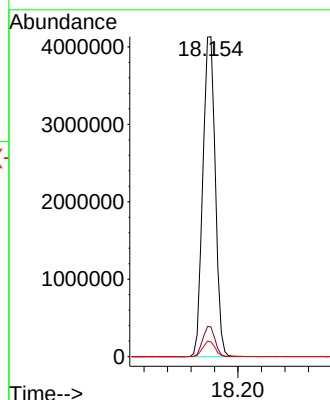
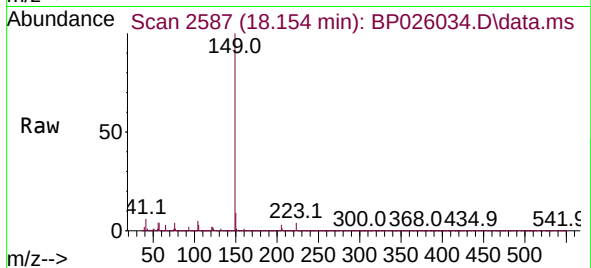




#74
Di-n-butylphthalate
Concen: 67.663 ng
RT: 18.154 min Scan# 2587
Delta R.T. -0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

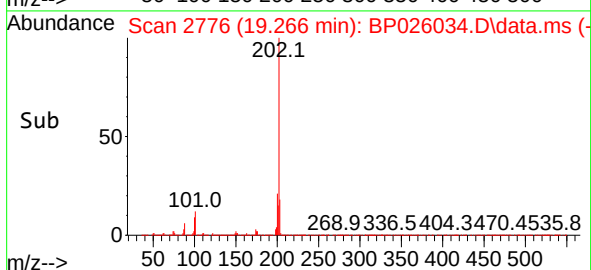
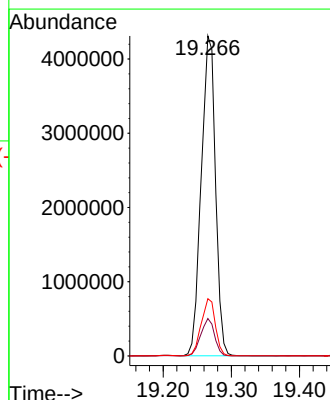
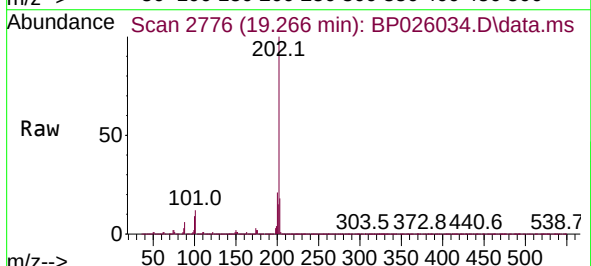
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

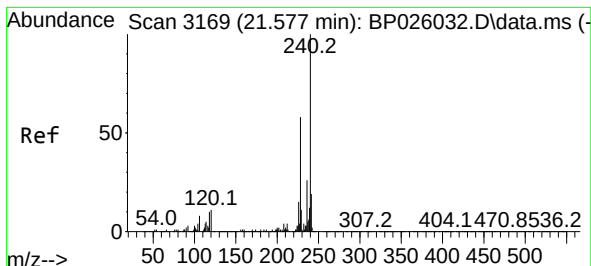
Tgt Ion:149 Resp: 6072603
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.7 3.8 5.6



#75
Fluoranthene
Concen: 62.816 ng
RT: 19.266 min Scan# 2776
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:202 Resp: 6263426
Ion Ratio Lower Upper
202 100
101 11.7 0.0 32.1
203 17.9 0.0 37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.583 min Scan# 31

Delta R.T. 0.018 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

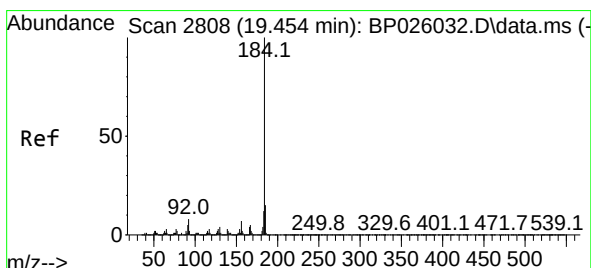
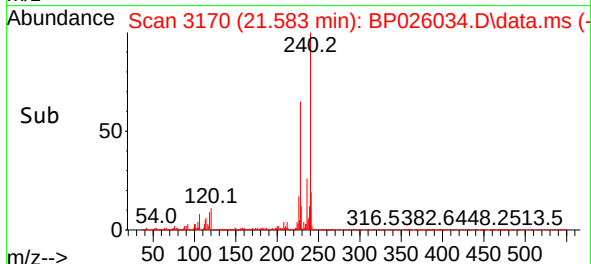
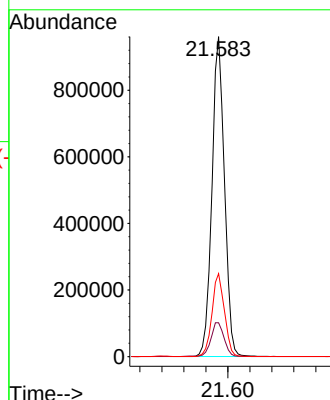
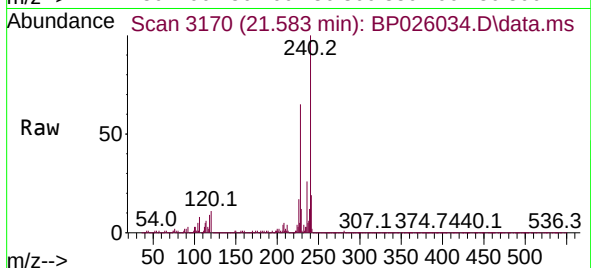
Tgt Ion:240 Resp: 1519622

Ion Ratio Lower Upper

240 100

120 10.6 8.9 13.3

236 25.9 20.6 31.0



#77

Benzidine

Concen: 70.680 ng

RT: 19.454 min Scan# 2808

Delta R.T. 0.000 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

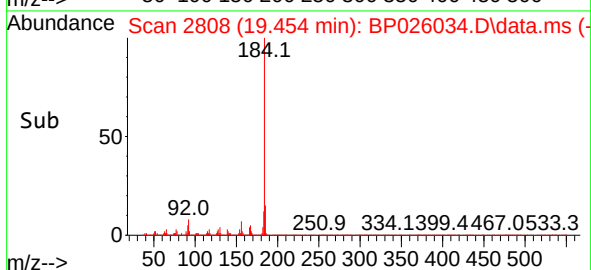
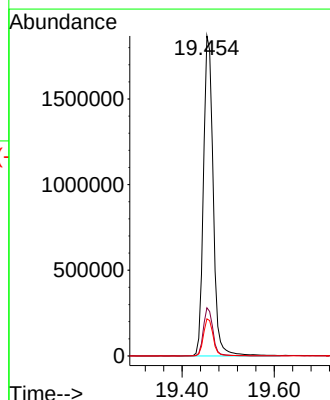
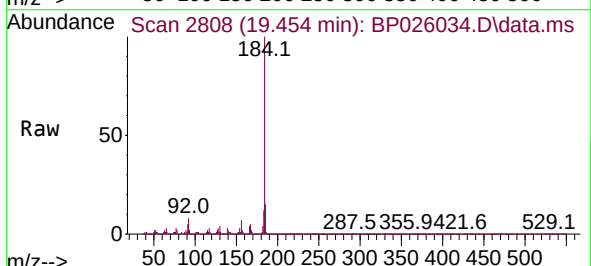
Tgt Ion:184 Resp: 2726283

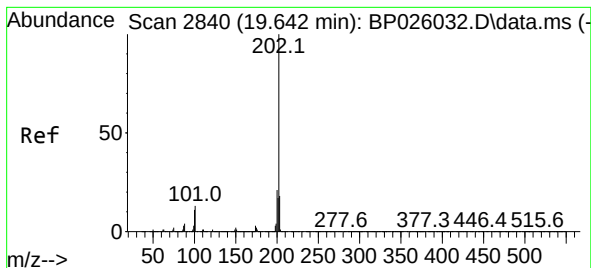
Ion Ratio Lower Upper

184 100

185 15.0 11.9 17.9

183 11.6 9.2 13.8





#78

Pyrene

Concen: 63.454 ng

RT: 19.648 min Scan# 2840

Delta R.T. 0.012 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

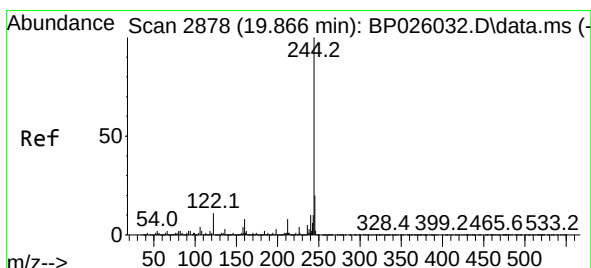
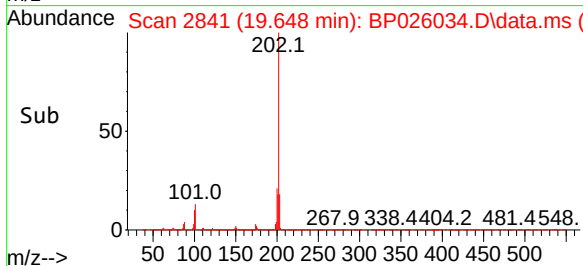
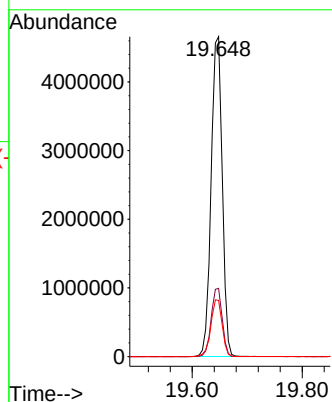
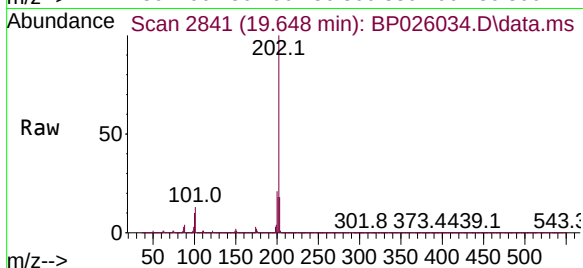
BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:202 Resp: 6521771

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.6	25.0
203	17.6	14.0	21.0



#79

Terphenyl-d14

Concen: 124.204 ng

RT: 19.871 min Scan# 2879

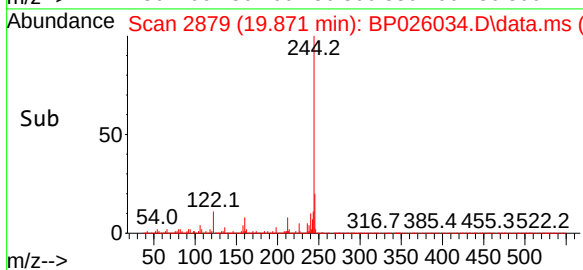
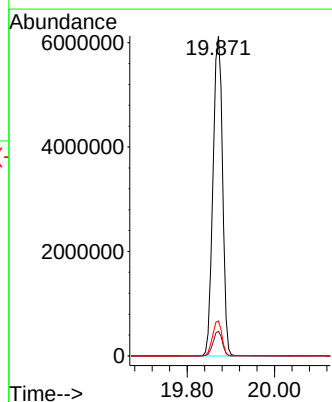
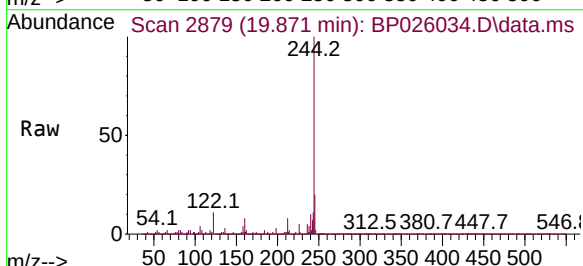
Delta R.T. 0.006 min

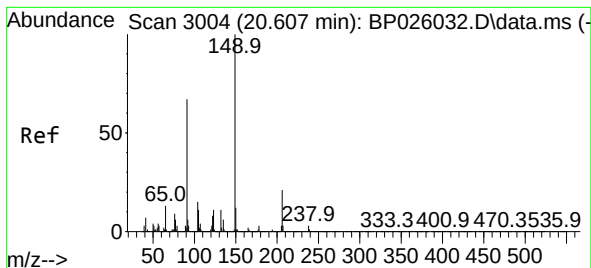
Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Tgt Ion:244 Resp: 9289969

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	10.9	9.0	13.6





#80

Butylbenzylphthalate

Concen: 65.127 ng

RT: 20.613 min Scan# 3005

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

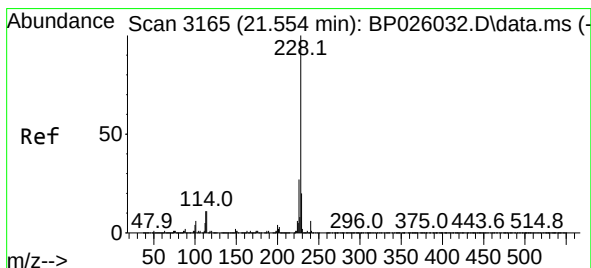
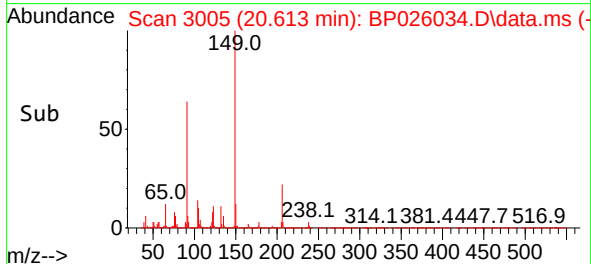
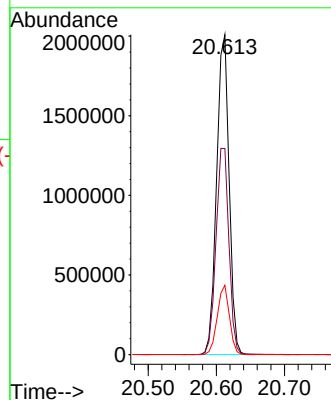
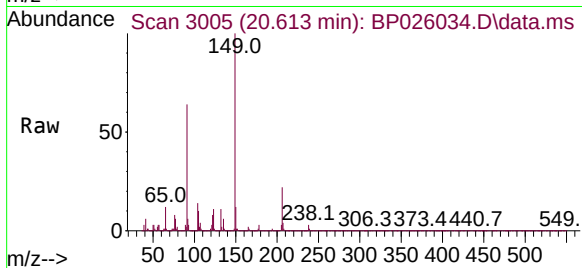
Tgt Ion:149 Resp: 2549176

Ion Ratio Lower Upper

149 100

91 64.4 53.5 80.3

206 21.7 16.6 25.0



#81

Benzo(a)anthracene

Concen: 62.991 ng

RT: 21.566 min Scan# 3167

Delta R.T. 0.018 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

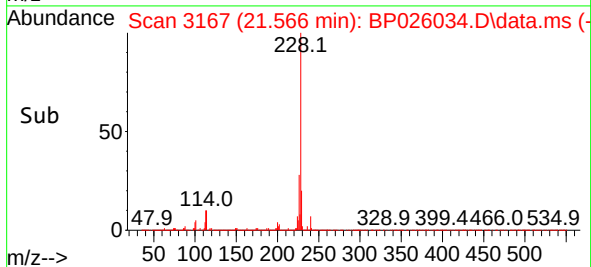
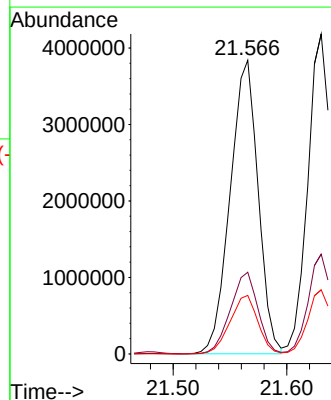
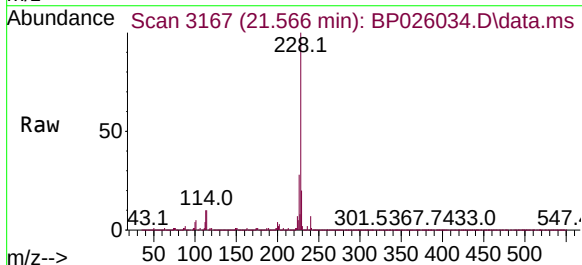
Tgt Ion:228 Resp: 6577757

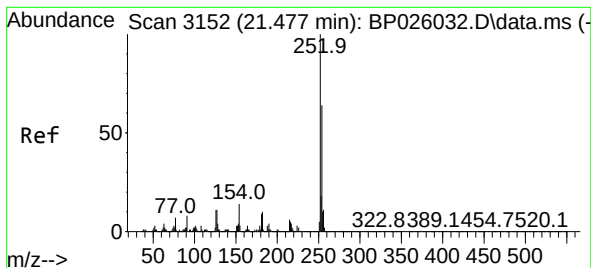
Ion Ratio Lower Upper

228 100

226 27.8 21.7 32.5

229 19.9 15.8 23.8

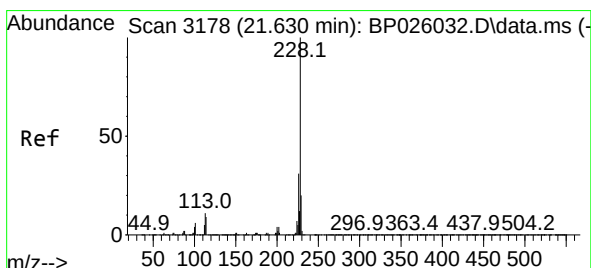
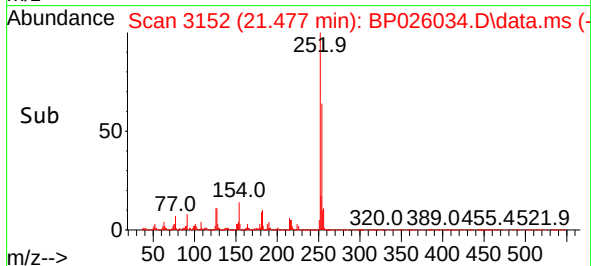
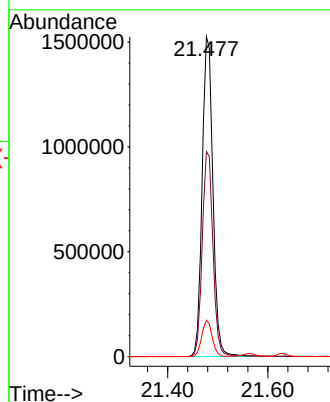
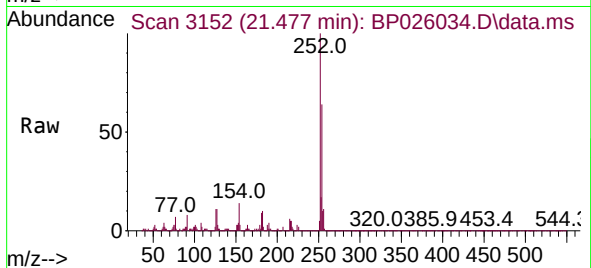




#82
 3,3'-Dichlorobenzidine
 Concen: 67.371 ng
 RT: 21.477 min Scan# 3152
 Delta R.T. 0.000 min
 Lab File: BP026034.D
 Acq: 29 Oct 2025 13:32

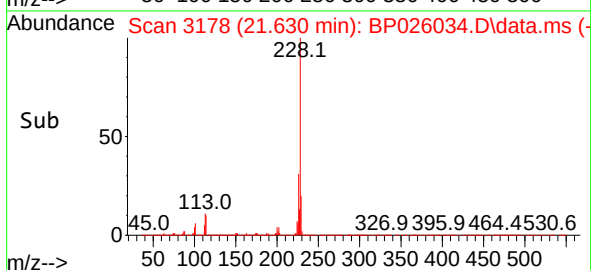
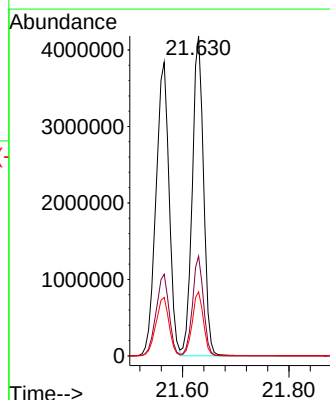
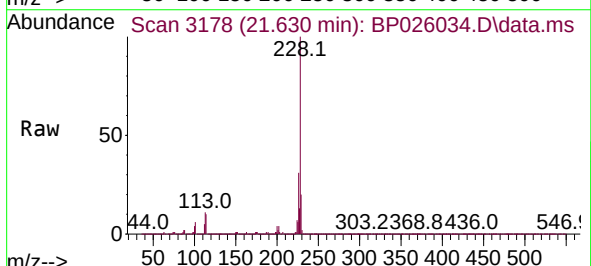
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

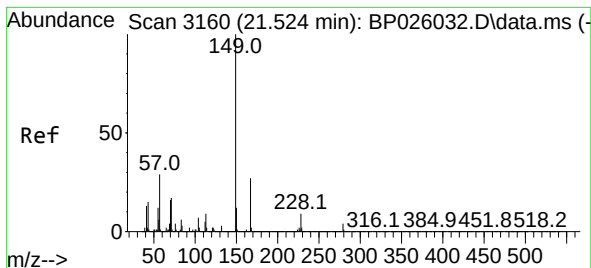
Tgt Ion:252 Resp: 2266707
 Ion Ratio Lower Upper
 252 100
 254 64.1 51.3 76.9
 126 11.4 9.1 13.7



#83
 Chrysene
 Concen: 62.176 ng
 RT: 21.630 min Scan# 3178
 Delta R.T. 0.012 min
 Lab File: BP026034.D
 Acq: 29 Oct 2025 13:32

Tgt Ion:228 Resp: 6150315
 Ion Ratio Lower Upper
 228 100
 226 31.2 24.4 36.6
 229 20.0 16.0 24.0

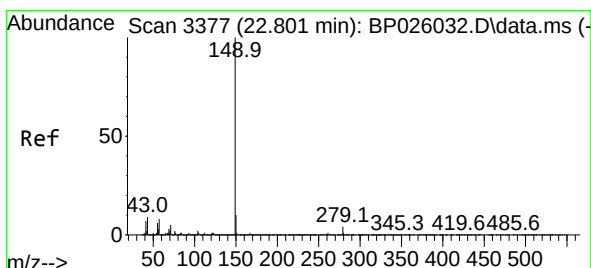
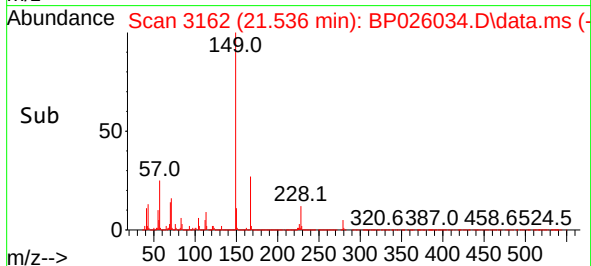
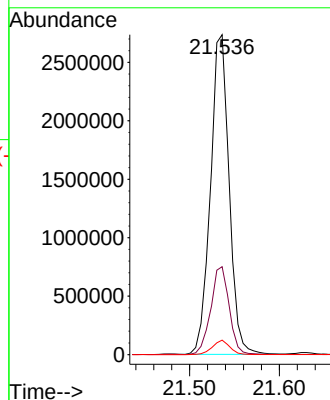
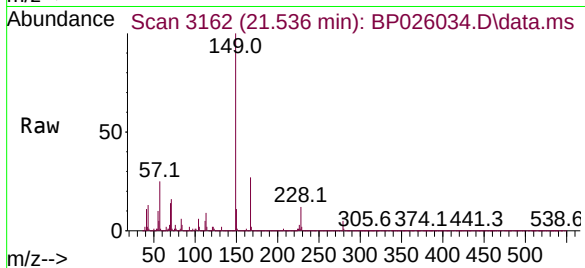




#84
Bis(2-ethylhexyl)phthalate
Concen: 62.903 ng
RT: 21.536 min Scan# 3162
Delta R.T. 0.018 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

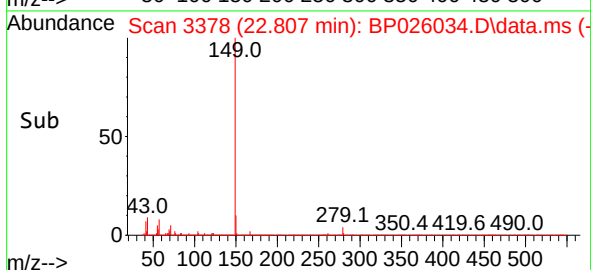
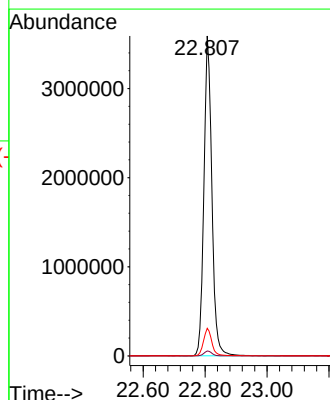
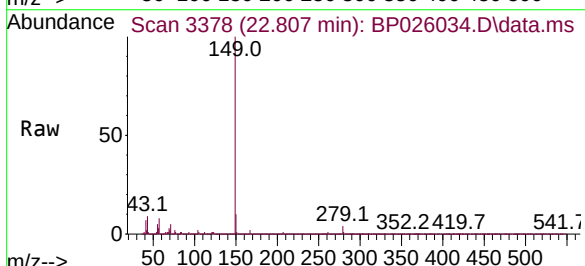
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

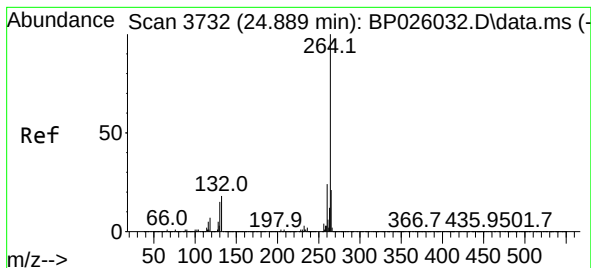
Tgt Ion:149 Resp: 3949393
Ion Ratio Lower Upper
149 100
167 27.5 21.5 32.3
279 4.5 3.0 4.6



#85
Di-n-octyl phthalate
Concen: 70.922 ng
RT: 22.807 min Scan# 3378
Delta R.T. 0.006 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:149 Resp: 6415656
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.1 7.6 11.4





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.895 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

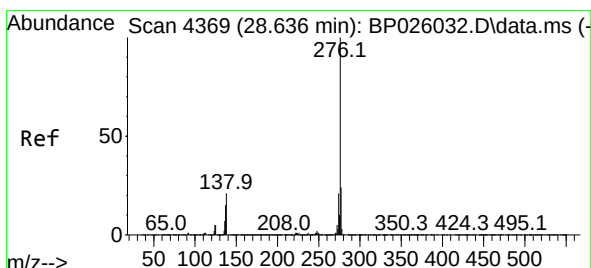
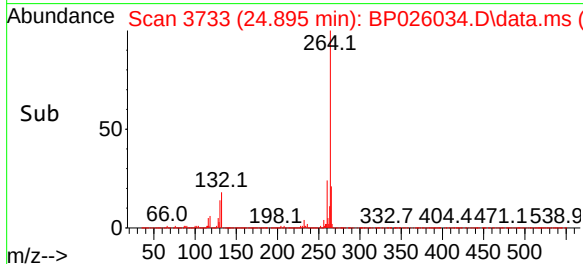
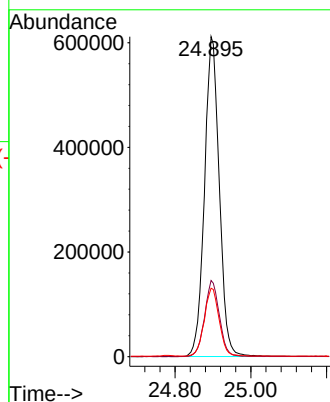
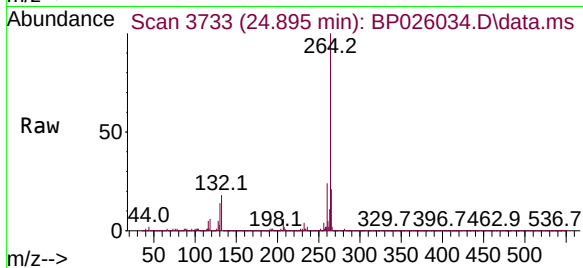
Tgt Ion:264 Resp: 1658930

Ion Ratio Lower Upper

264 100

260 23.8 19.1 28.7

265 21.4 17.2 25.8



#87

Indeno(1,2,3-cd)pyrene

Concen: 66.237 ng

RT: 28.665 min Scan# 4374

Delta R.T. 0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

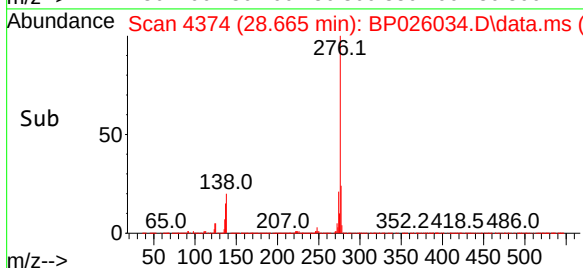
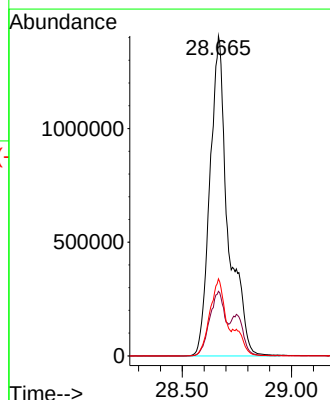
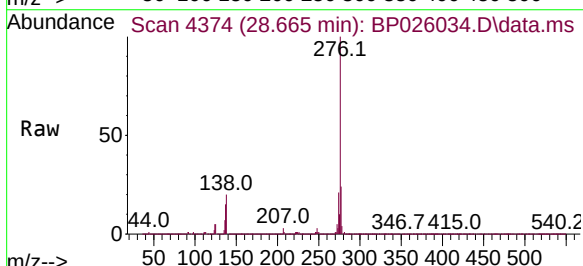
Tgt Ion:276 Resp: 8109098

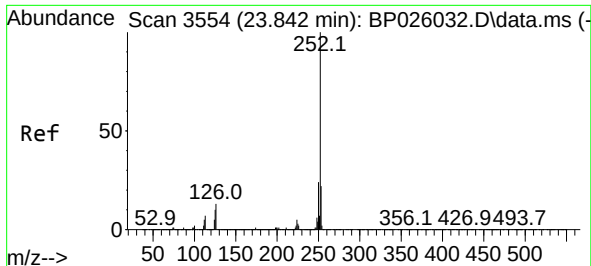
Ion Ratio Lower Upper

276 100

138 17.1 13.2 19.8

277 20.2 16.3 24.5

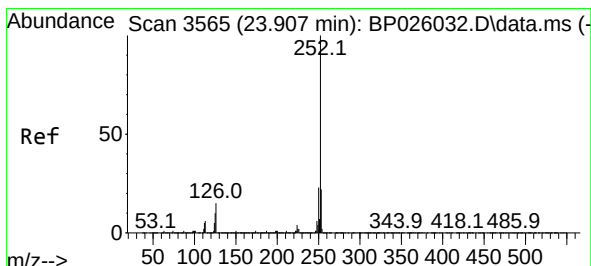
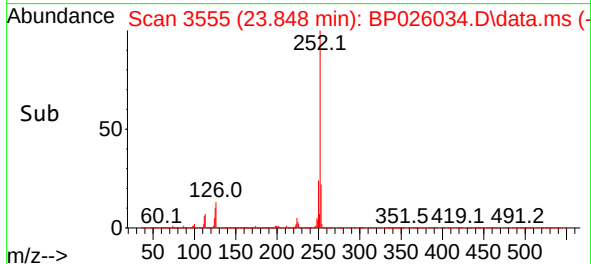
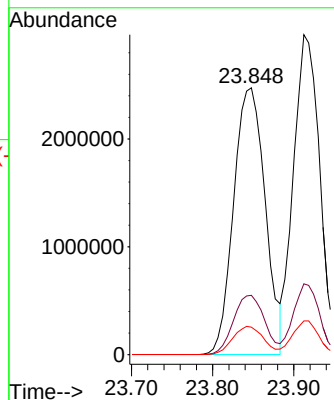
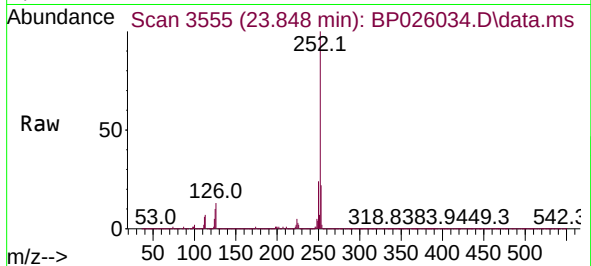




#88
Benzo(b)fluoranthene
Concen: 65.011 ng
RT: 23.848 min Scan# 3554
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

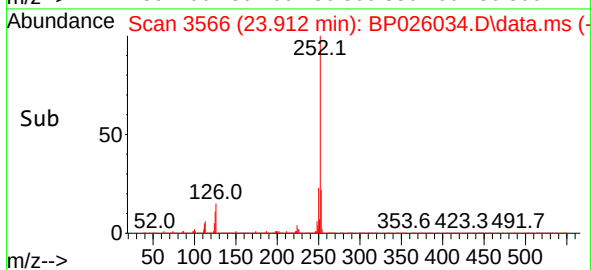
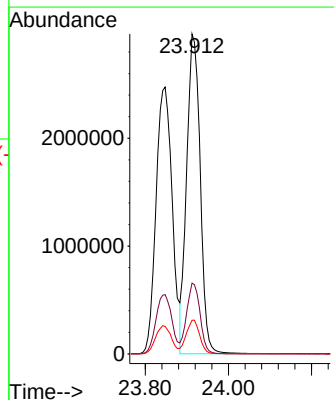
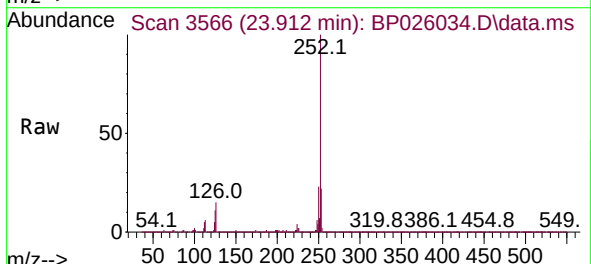
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

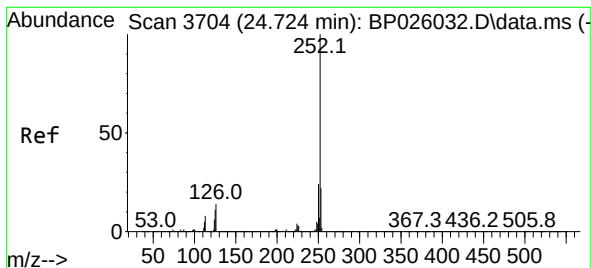
Tgt Ion:252 Resp: 6695122
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 10.3 8.1 12.1



#89
Benzo(k)fluoranthene
Concen: 63.737 ng
RT: 23.912 min Scan# 3566
Delta R.T. -0.012 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Tgt Ion:252 Resp: 6702900
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.5 8.1 12.1





#90

Benzo(a)pyrene

Concen: 65.888 ng

RT: 24.736 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

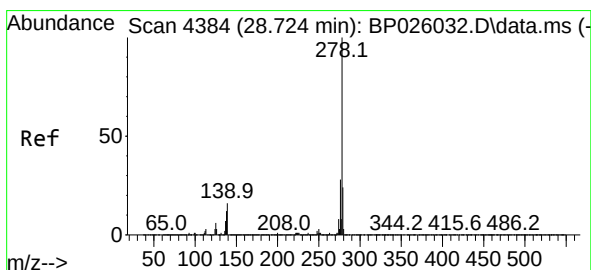
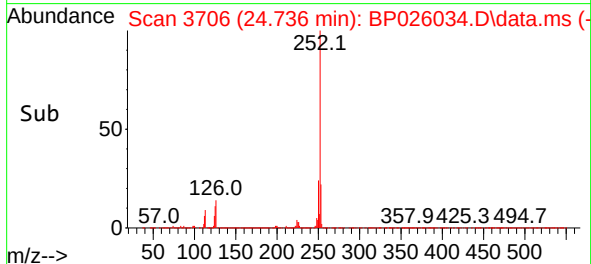
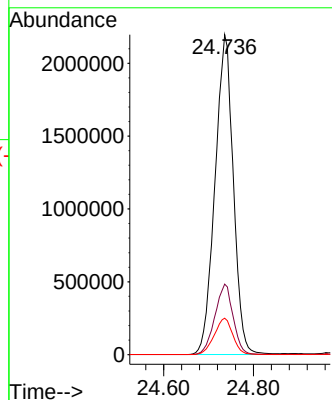
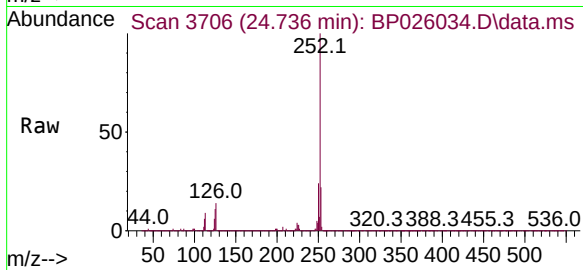
Tgt Ion:252 Resp: 6233786

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

125 11.4 9.1 13.7



#91

Dibenzo(a,h)anthracene

Concen: 65.929 ng

RT: 28.759 min Scan# 4390

Delta R.T. 0.012 min

Lab File: BP026034.D

Acq: 29 Oct 2025 13:32

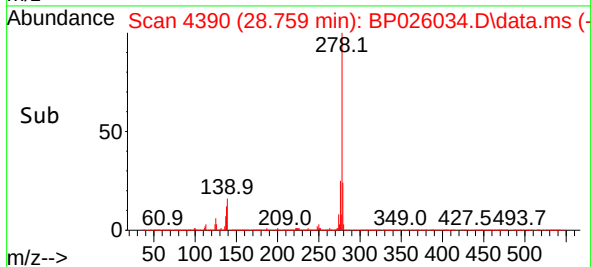
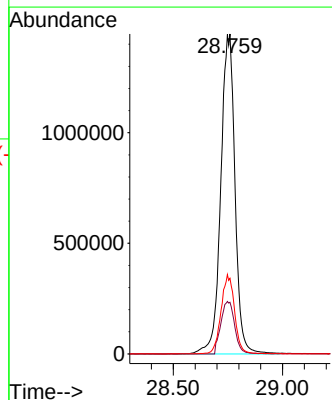
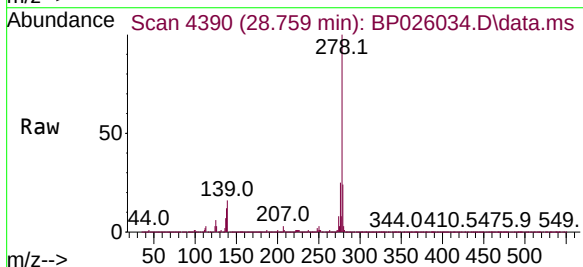
Tgt Ion:278 Resp: 6571045

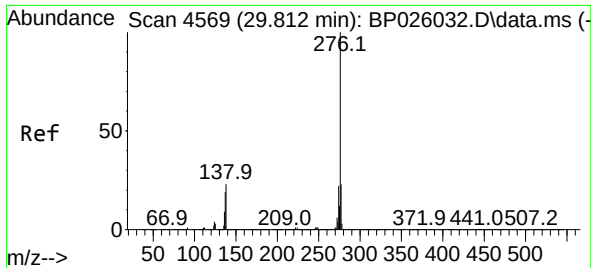
Ion Ratio Lower Upper

278 100

139 16.1 13.0 19.6

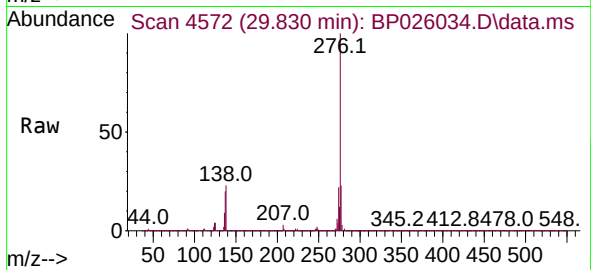
279 23.6 18.9 28.3





#92
Benzo(g,h,i)perylene
Concen: 65.331 ng
RT: 29.830 min Scan# 4572
Delta R.T. 0.000 min
Lab File: BP026034.D
Acq: 29 Oct 2025 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:276 Resp: 6265775
Ion Ratio Lower Upper
276 100
277 23.4 18.5 27.7
138 22.8 18.1 27.1

