

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091925\
 Data File : BP025799.D
 Acq On : 19 Sep 2025 15:05
 Operator : CG/JU
 Sample : Q3117-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 19 15:34:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.755	152	175429	20.000	ng	0.00
21) Naphthalene-d8	10.519	136	671431	20.000	ng	0.00
39) Acenaphthene-d10	14.372	164	420879	20.000	ng	0.00
64) Phenanthrene-d10	17.172	188	863289	20.000	ng	-0.01
76) Chrysene-d12	21.630	240	857410	20.000	ng	-0.01
86) Perylene-d12	24.995	264	908716	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.378	112	1311844	120.660	ng	0.00
7) Phenol-d6	6.943	99	1558540	107.848	ng	0.00
23) Nitrobenzene-d5	8.896	82	1173737	77.111	ng	0.00
42) 2,4,6-Tribromophenol	15.895	330	661694	126.046	ng	-0.01
45) 2-Fluorobiphenyl	12.978	172	2402976	76.021	ng	-0.01
79) Terphenyl-d14	19.901	244	3870695	81.214	ng	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.320	88	174148	38.164	ng	# 85
3) Pyridine	3.720	79	390653	31.091	ng	99
4) n-Nitrosodimethylamine	3.620	42	256500	43.262	ng	100
6) Aniline	7.090	93	507569	25.586	ng	98
8) 2-Chlorophenol	7.331	128	532627	44.656	ng	98
9) Benzaldehyde	6.908	77	340119	39.267	ng	99
10) Phenol	6.972	94	603317	39.593	ng	98
11) bis(2-Chloroethyl)ether	7.184	93	532191	43.471	ng	97
12) 1,3-Dichlorobenzene	7.643	146	576028	42.434	ng	98
13) 1,4-Dichlorobenzene	7.790	146	585114	42.315	ng	99
14) 1,2-Dichlorobenzene	8.102	146	559300	41.635	ng	99
15) Benzyl Alcohol	7.996	79	502033	42.041	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.272	45	888052	44.356	ng	99
17) 2-Methylphenol	8.196	107	437609	42.596	ng	98
18) Hexachloroethane	8.819	117	225882	42.767	ng	97
19) n-Nitroso-di-n-propyla...	8.549	70	426218	42.286	ng	99
20) 3+4-Methylphenols	8.525	107	582939	40.516	ng	98
22) Acetophenone	8.566	105	893196	49.779	ng	98
24) Nitrobenzene	8.937	77	627373	45.944	ng	100
25) Isophorone	9.460	82	1162229	43.441	ng	100
26) 2-Nitrophenol	9.643	139	281165	46.377	ng	96
27) 2,4-Dimethylphenol	9.707	122	487373	45.823	ng	98
28) bis(2-Chloroethoxy)met...	9.931	93	698824	45.187	ng	100
29) 2,4-Dichlorophenol	10.178	162	491793	46.376	ng	98
30) 1,2,4-Trichlorobenzene	10.384	180	528656	44.234	ng	99
31) Naphthalene	10.566	128	1595339	44.065	ng	99
32) Benzoic acid	9.884	122	385442	48.743	ng	98
33) 4-Chloroaniline	10.684	127	272344	18.048	ng	98
34) Hexachlorobutadiene	10.849	225	336522	43.740	ng	99
35) Caprolactam	11.484	113	152760	37.369	ng	99
36) 4-Chloro-3-methylphenol	11.813	107	556288	44.000	ng	97
37) 2-Methylnaphthalene	12.178	142	1017488	43.757	ng	98
38) 1-Methylnaphthalene	12.390	142	1040982	41.981	ng	99
40) 1,2,4,5-Tetrachloroben...	12.549	216	650534	51.007	ng	99
41) Hexachlorocyclopentadiene	12.525	237	670220	96.488	ng	97
43) 2,4,6-Trichlorophenol	12.790	196	408212	48.688	ng	99

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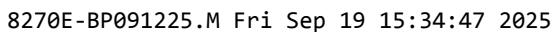
Instrument :
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 ClientSampleId :

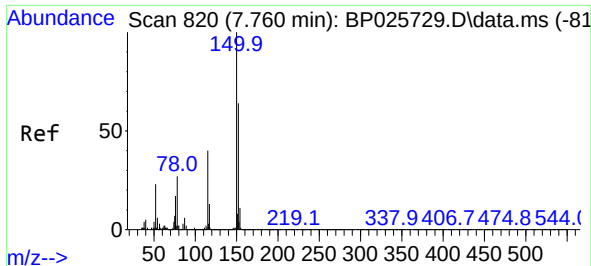
Quant Time: Sep 19 15:34:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.878	196	450651	48.295	ng	98
46) 1,1'-Biphenyl	13.196	154	1595202	51.637	ng	99
47) 2-Chloronaphthalene	13.237	162	1114051	45.799	ng	100
48) 2-Nitroaniline	13.443	65	410323	50.604	ng	97
49) Acenaphthylene	14.090	152	1914441	47.500	ng	100
50) Dimethylphthalate	13.825	163	1507411	46.912	ng	99
51) 2,6-Dinitrotoluene	13.948	165	333217	48.946	ng	96
52) Acenaphthene	14.437	154	1050956	45.216	ng	99
53) 3-Nitroaniline	14.284	138	257405	35.956	ng	96
54) 2,4-Dinitrophenol	14.501	184	425452	95.147	ng	95
55) Dibenzofuran	14.778	168	1714006	45.246	ng	99
56) 4-Nitrophenol	14.619	139	516008	83.492	ng	96
57) 2,4-Dinitrotoluene	14.743	165	475024	49.030	ng	99
58) Fluorene	15.437	166	1387246	46.054	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.013	232	396857	47.213	ng	99
60) Diethylphthalate	15.213	149	1573044	48.262	ng	100
61) 4-Chlorophenyl-phenyle...	15.431	204	675251	44.480	ng	99
62) 4-Nitroaniline	15.472	138	351330	47.903	ng	99
63) Azobenzene	15.731	77	1509879	47.908	ng	99
65) 4,6-Dinitro-2-methylph...	15.531	198	285847	49.789	ng	97
66) n-Nitrosodiphenylamine	15.648	169	1269745	48.062	ng	99
67) 4-Bromophenyl-phenylether	16.348	248	444469	46.865	ng	98
68) Hexachlorobenzene	16.466	284	482940	45.663	ng	97
69) Atrazine	16.637	200	491954	48.716	ng	98
70) Pentachlorophenol	16.819	266	666377	95.466	ng	97
71) Phenanthrene	17.213	178	2277571	46.509	ng	99
72) Anthracene	17.319	178	2313919	46.570	ng	100
73) Carbazole	17.595	167	2195380	47.525	ng	99
74) Di-n-butylphthalate	18.178	149	2880545	50.814	ng	100
75) Fluoranthene	19.307	202	2773283	47.220	ng	99
77) Benzidine	19.513	184	220938	8.946	ng	100
78) Pyrene	19.689	202	2849998	49.816	ng	99
80) Butylbenzylphthalate	20.636	149	1319139	52.587	ng	97
81) Benzo(a)anthracene	21.613	228	2844659	48.461	ng	100
82) 3,3'-Dichlorobenzidine	21.530	252	694317	34.208	ng	99
83) Chrysene	21.683	228	2655313	47.454	ng	100
84) Bis(2-ethylhexyl)phtha...	21.542	149	1903573	51.868	ng	99
85) Di-n-octyl phthalate	22.819	149	3401792	52.109	ng	99
87) Indeno(1,2,3-cd)pyrene	28.818	276	3385391	51.229	ng	# 85
88) Benzo(b)fluoranthene	23.924	252	2722126	48.986	ng	99
89) Benzo(k)fluoranthene	23.989	252	2862095	50.473	ng	99
90) Benzo(a)pyrene	24.824	252	2651821	48.729	ng	99
91) Dibenzo(a,h)anthracene	28.889	278	2742841	50.720	ng	99
92) Benzo(g,h,i)perylene	30.012	276	2732459	51.379	ng	100

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

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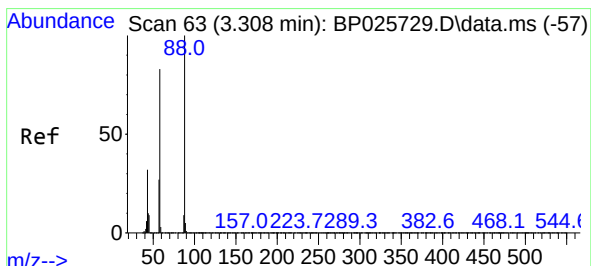
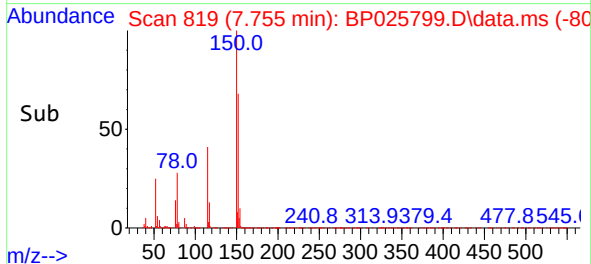
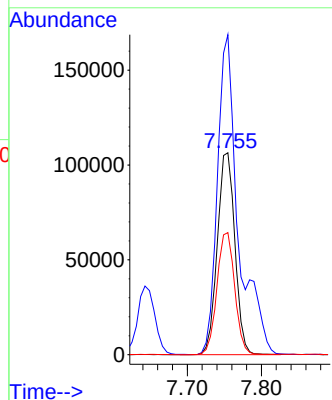
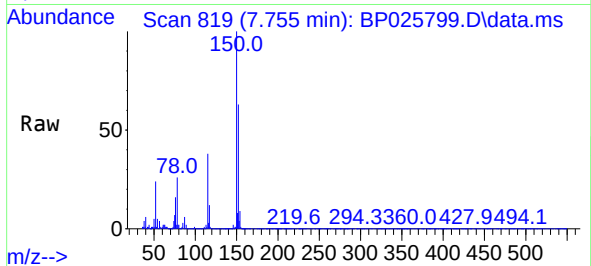




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.755 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

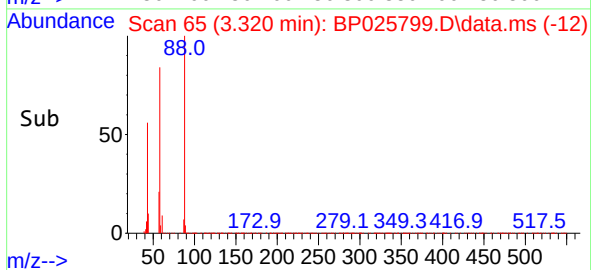
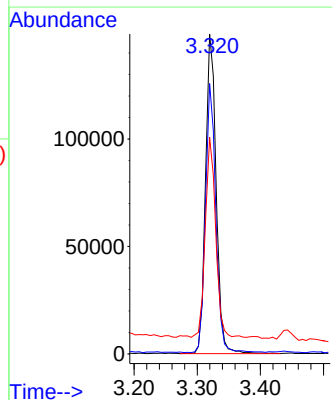
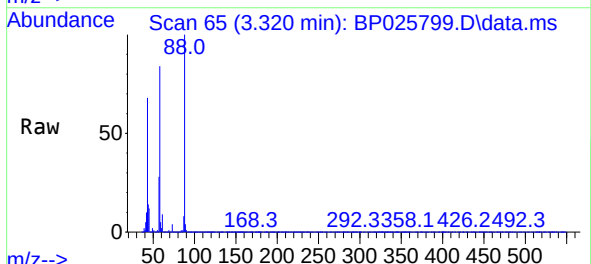
Instrument :
BNA_P
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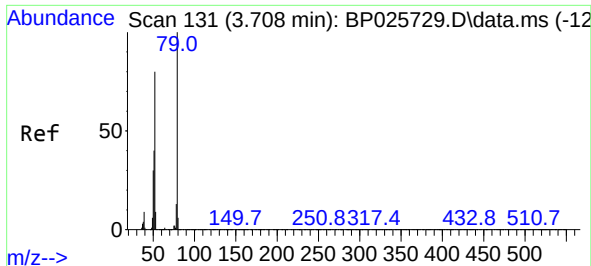
Tgt Ion:152 Resp: 175429
Ion Ratio Lower Upper
152 100
150 158.5 124.3 186.5
115 60.5 50.3 75.5



#2
1,4-Dioxane
Concen: 38.164 ng
RT: 3.320 min Scan# 65
Delta R.T. 0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion: 88 Resp: 174148
Ion Ratio Lower Upper
88 100
58 82.4 65.5 98.3
43 61.1 25.2 37.8

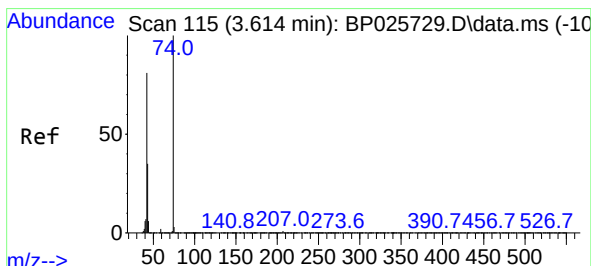
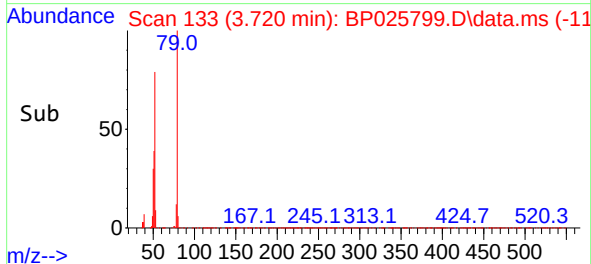
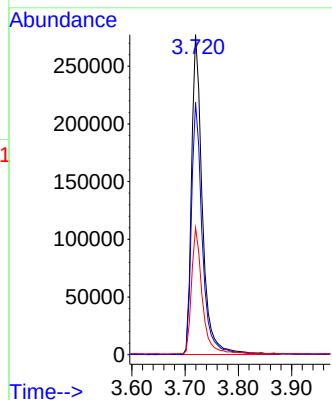
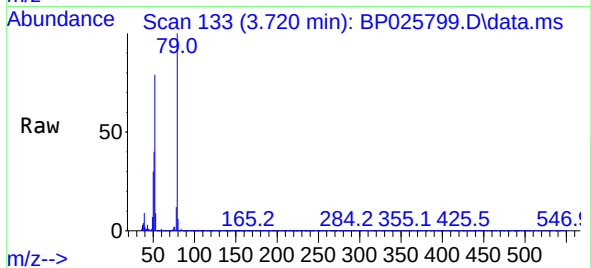




#3
Pyridine
Concen: 31.091 ng
RT: 3.720 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

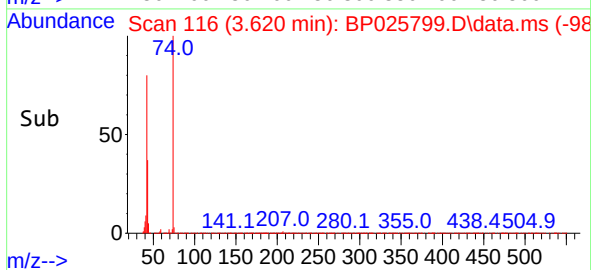
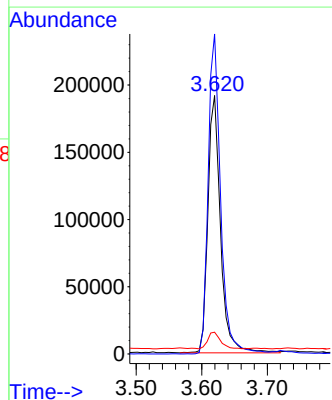
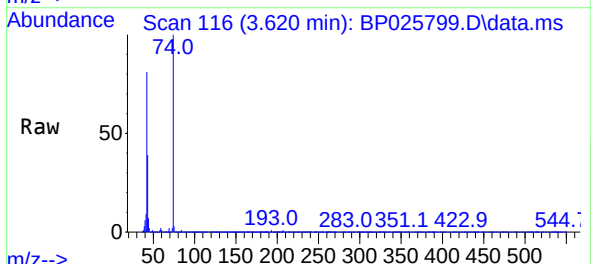
Instrument :
BNA_P
ClientSampleId :

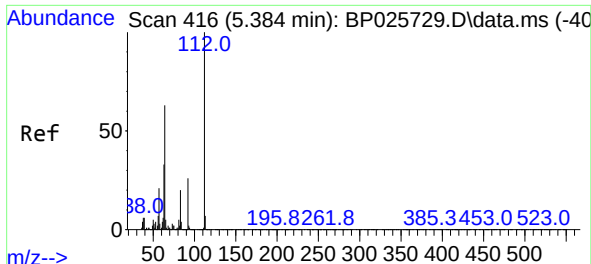
Tgt Ion: 79 Resp: 390653
Ion Ratio Lower Upper
79 100
52 78.8 63.7 95.5
51 39.6 32.4 48.6



#4
n-Nitrosodimethylamine
Concen: 43.262 ng
RT: 3.620 min Scan# 116
Delta R.T. 0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion: 42 Resp: 256500
Ion Ratio Lower Upper
42 100
74 123.8 99.2 148.8
44 8.4 6.4 9.6

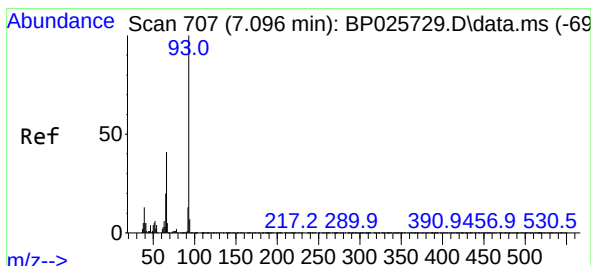
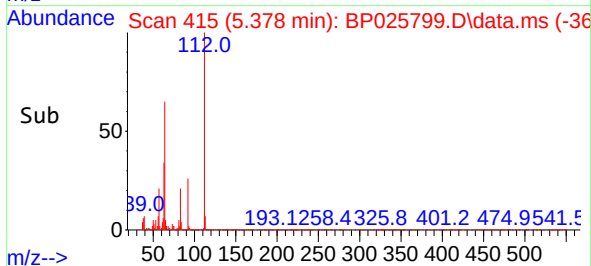
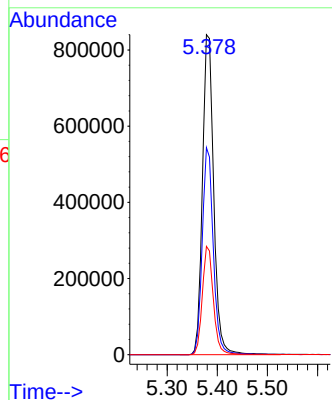
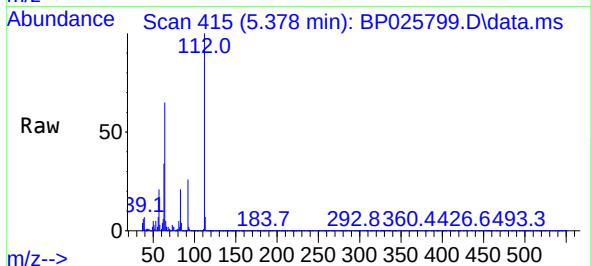




#5
2-Fluorophenol
Concen: 120.660 ng
RT: 5.378 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

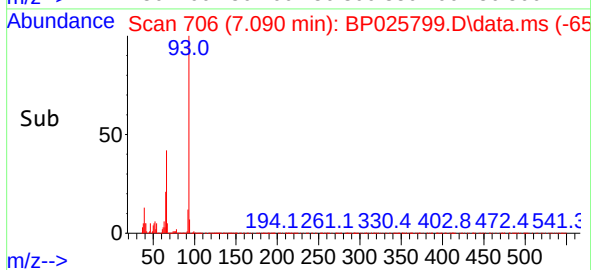
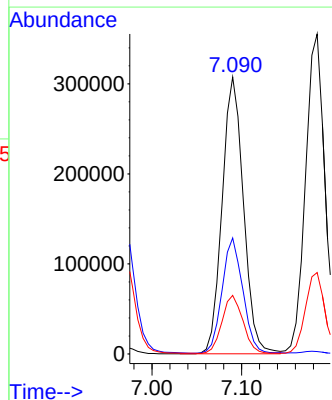
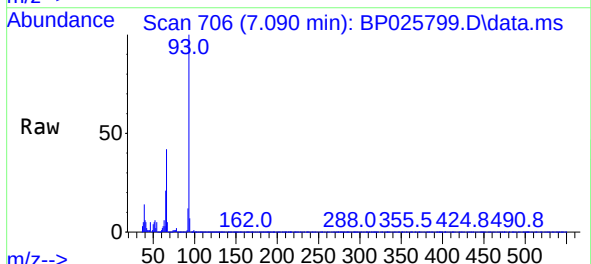
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BNA_P
ClientSampleId :

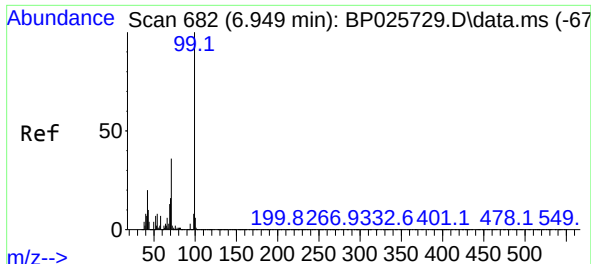
Tgt Ion:112 Resp: 1311844
Ion Ratio Lower Upper
112 100
64 64.7 50.2 75.4
63 33.9 26.7 40.1



#6
Aniline
Concen: 25.586 ng
RT: 7.090 min Scan# 706
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

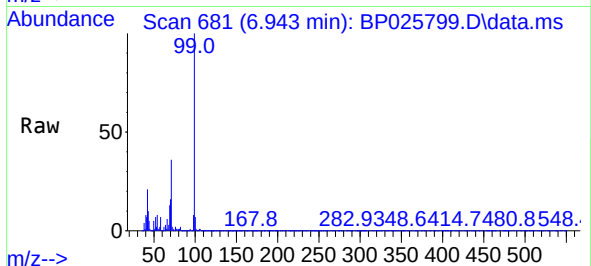
Tgt Ion: 93 Resp: 507569
Ion Ratio Lower Upper
93 100
66 41.9 32.6 49.0
65 21.2 16.2 24.2



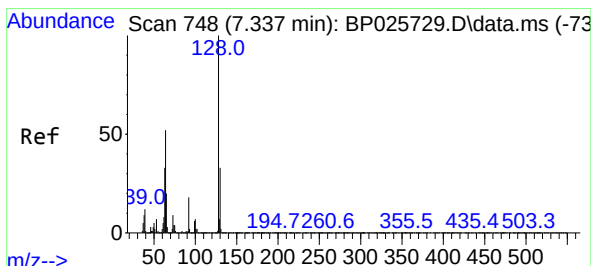
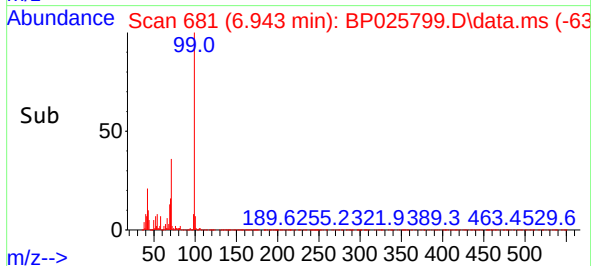
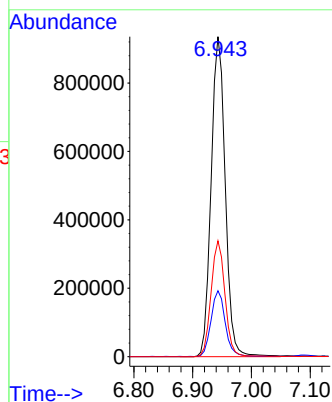


#7
Phenol-d6
Concen: 107.848 ng
RT: 6.943 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :

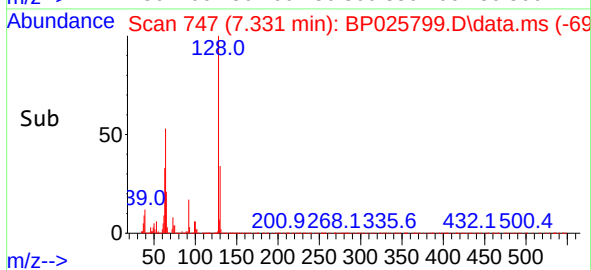
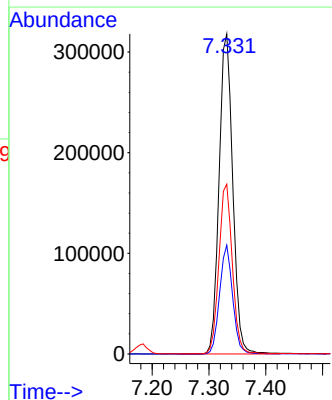
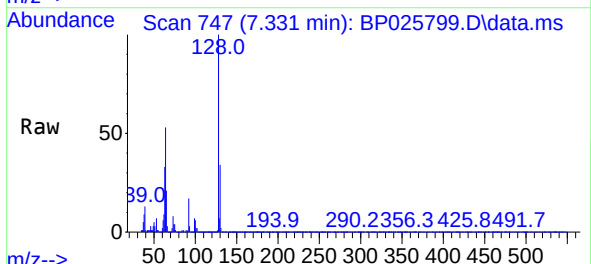


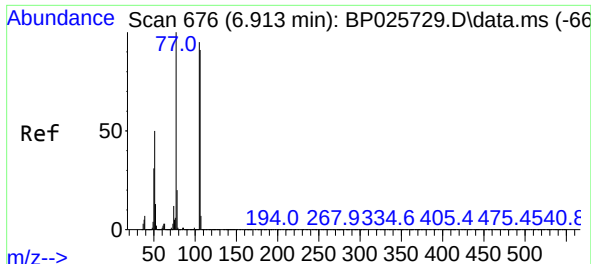
Tgt Ion: 99 Resp: 1558540
Ion Ratio Lower Upper
99 100
42 20.6 15.6 23.4
71 36.2 28.6 43.0



#8
2-Chlorophenol
Concen: 44.656 ng
RT: 7.331 min Scan# 747
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:128 Resp: 532627
Ion Ratio Lower Upper
128 100
130 34.0 12.6 52.6
64 53.0 31.6 71.6

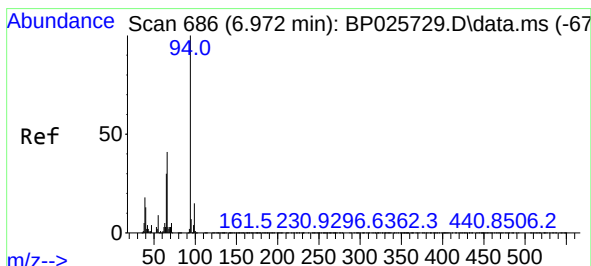
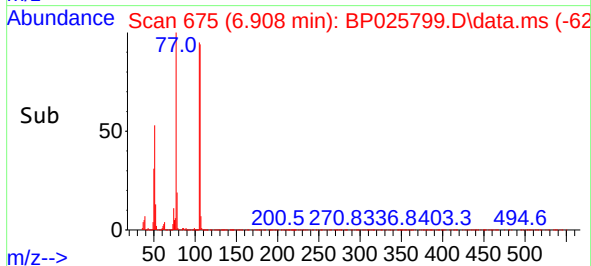
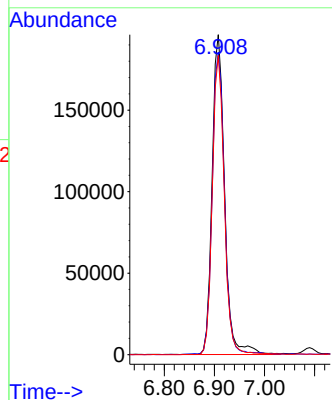
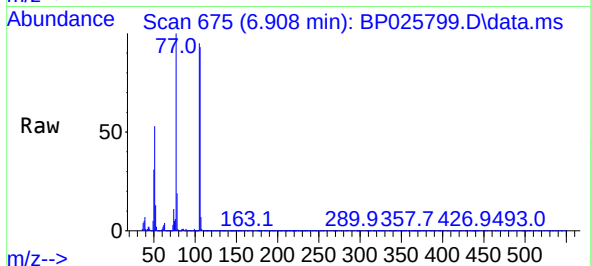




#9
Benzaldehyde
Concen: 39.267 ng
RT: 6.908 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

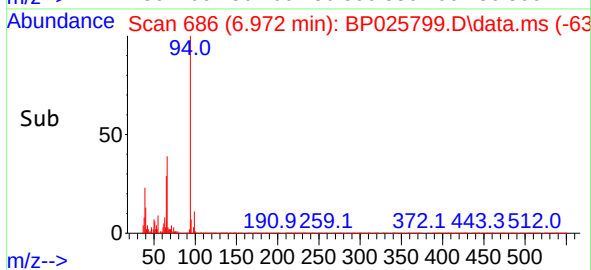
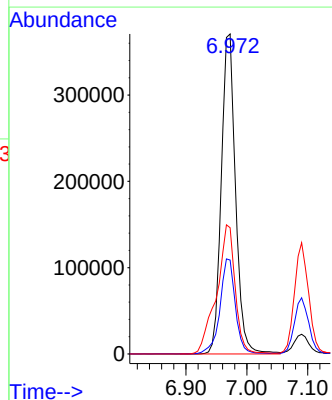
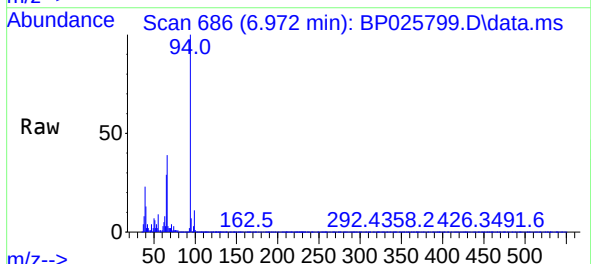
Instrument :
BNA_P
ClientSampleId :

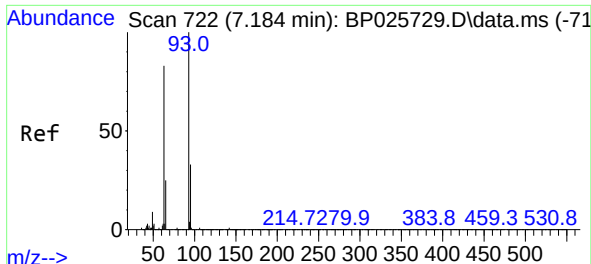
Tgt Ion: 77 Resp: 340119
Ion Ratio Lower Upper
77 100
105 94.6 75.2 115.2
106 93.5 71.3 111.3



#10
Phenol
Concen: 39.593 ng
RT: 6.972 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

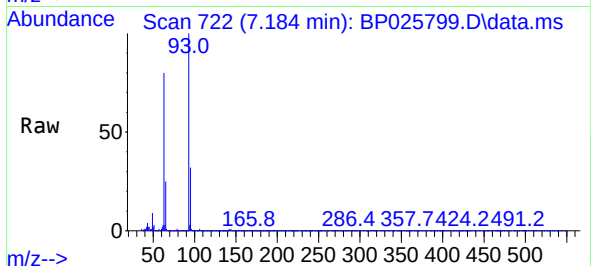
Tgt Ion: 94 Resp: 603317
Ion Ratio Lower Upper
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65 29.3 10.2 50.2
66 39.4 21.4 61.4



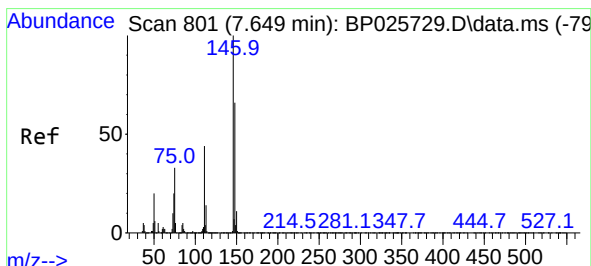
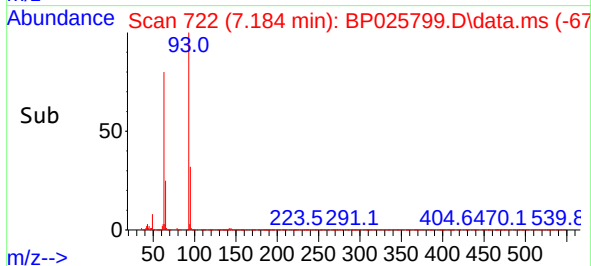
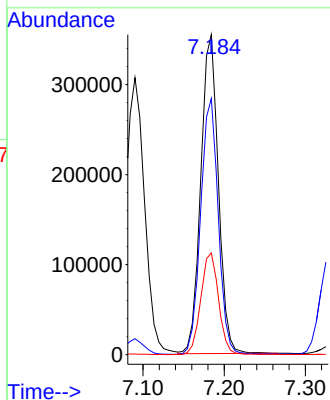


#11
bis(2-Chloroethyl)ether
Concen: 43.471 ng
RT: 7.184 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :

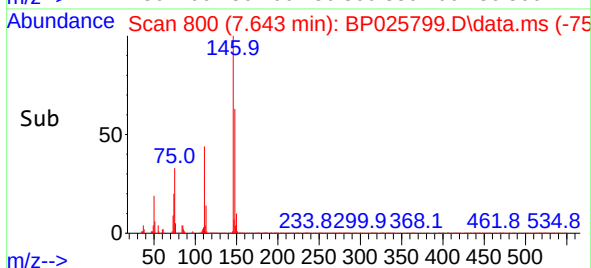
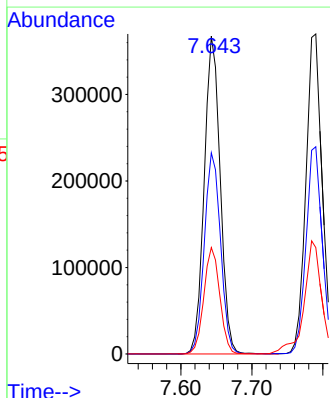
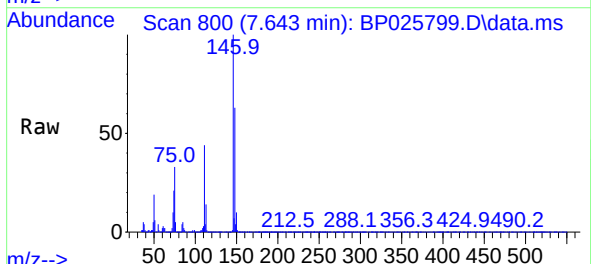


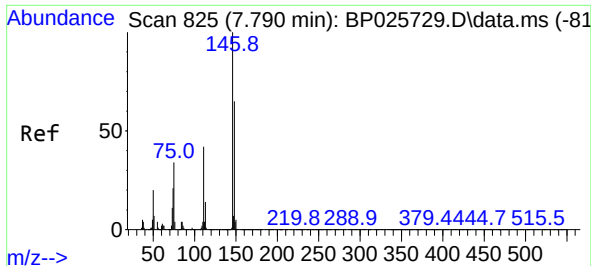
Tgt Ion: 93 Resp: 532191
Ion Ratio Lower Upper
93 100
63 80.0 62.6 102.6
95 31.8 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 42.434 ng
RT: 7.643 min Scan# 800
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:146 Resp: 576028
Ion Ratio Lower Upper
146 100
148 63.3 52.7 79.1
75 33.5 26.4 39.6

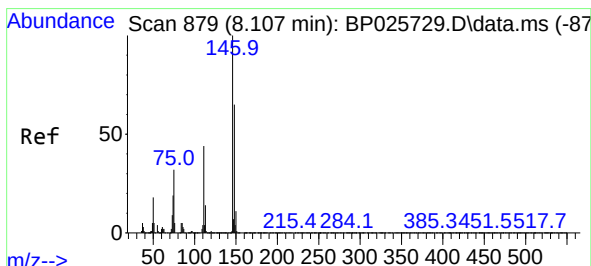
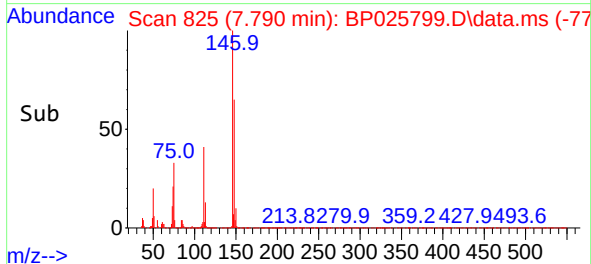
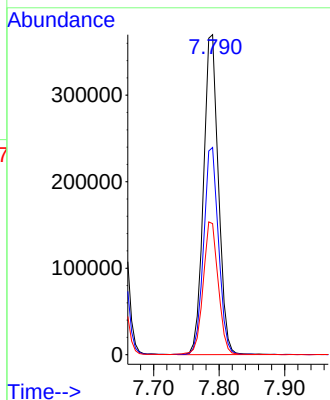
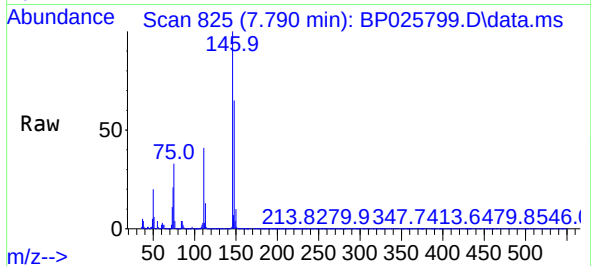




#13
1,4-Dichlorobenzene
Concen: 42.315 ng
RT: 7.790 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

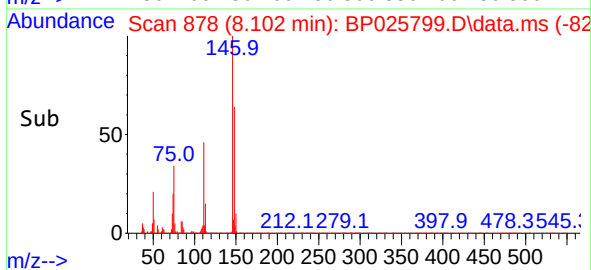
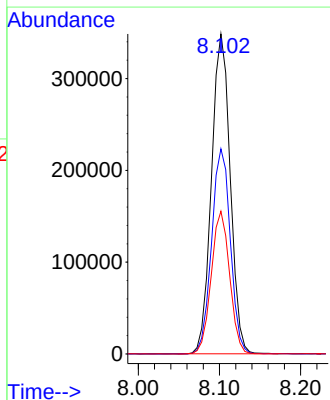
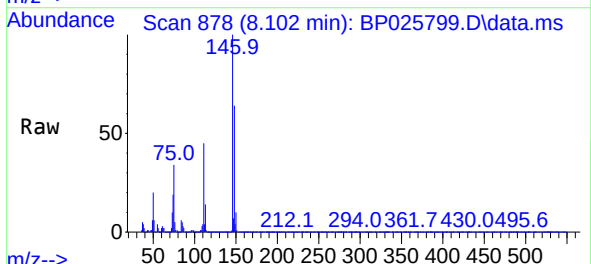
Instrument :
BNA_P
ClientSampleId :

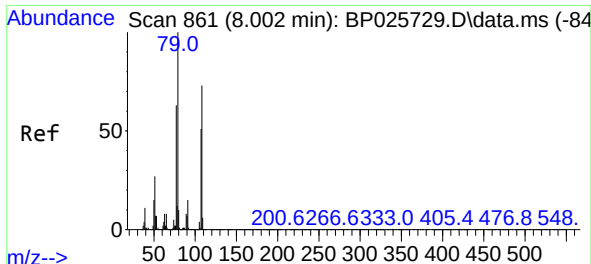
Tgt Ion:146 Resp: 585114
Ion Ratio Lower Upper
146 100
148 64.8 52.0 78.0
111 40.9 33.9 50.9



#14
1,2-Dichlorobenzene
Concen: 41.635 ng
RT: 8.102 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:146 Resp: 559300
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 44.6 35.5 53.3

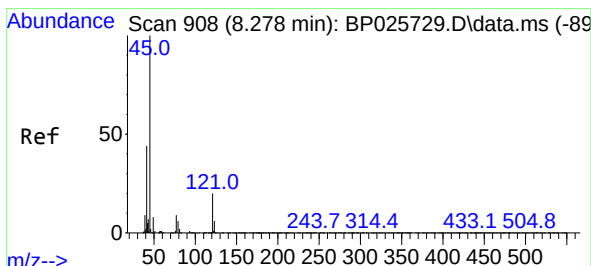
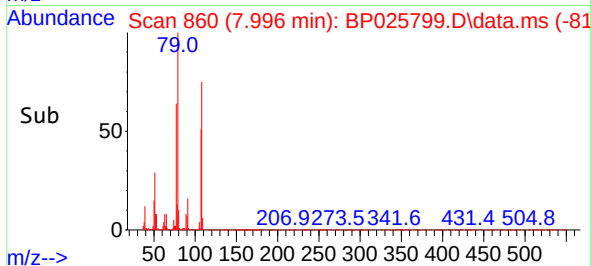
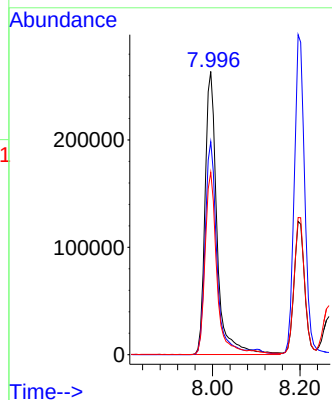
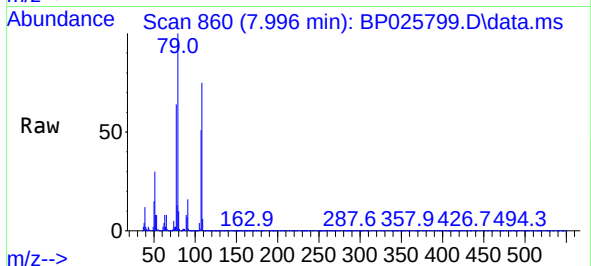




#15
Benzyl Alcohol
Concen: 42.041 ng
RT: 7.996 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

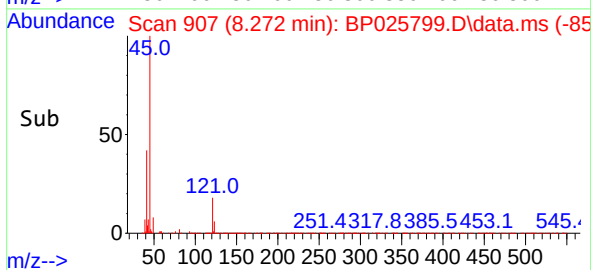
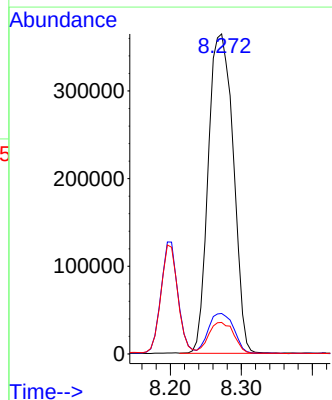
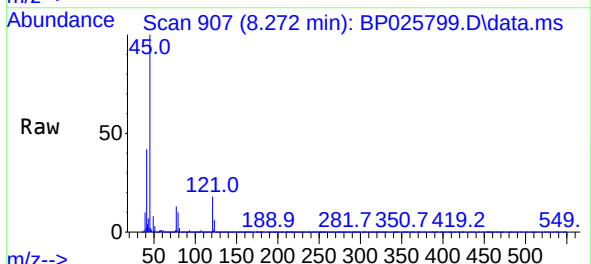
Instrument :
BNA_P
ClientSampleId :

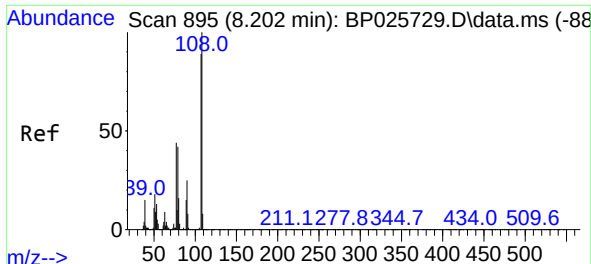
Tgt Ion: 79 Resp: 502033
Ion Ratio Lower Upper
79 100
108 75.2 58.7 88.1
77 64.4 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.356 ng
RT: 8.272 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

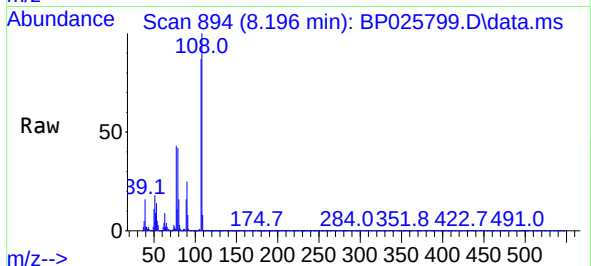
Tgt Ion: 45 Resp: 888052
Ion Ratio Lower Upper
45 100
77 12.6 0.0 33.1
79 9.9 0.0 30.0





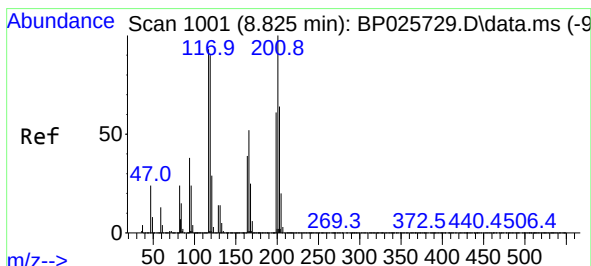
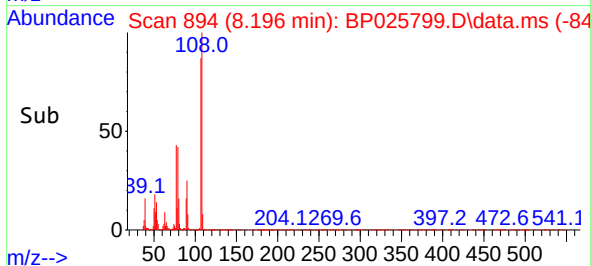
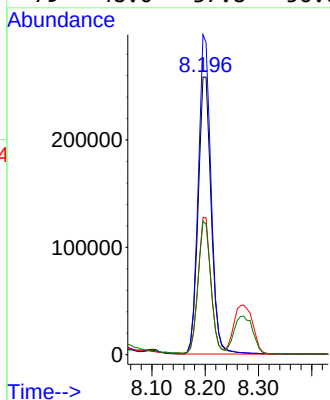
#17
2-Methylphenol
Concen: 42.596 ng
RT: 8.196 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :



Tgt Ion:107 Resp: 437609

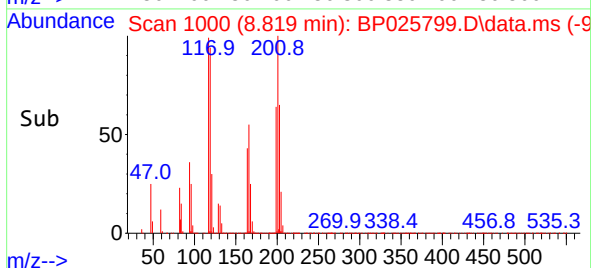
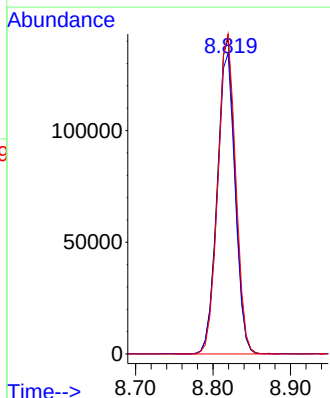
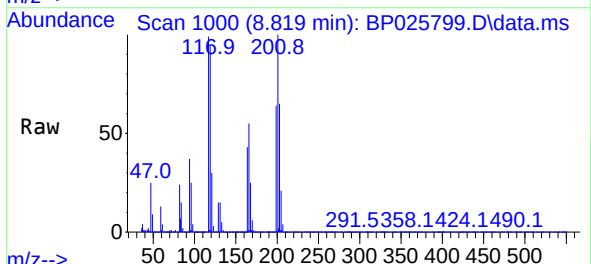
Ion	Ratio	Lower	Upper
107	100		
108	115.2	89.6	134.4
77	49.4	39.3	58.9
79	48.0	37.8	56.6

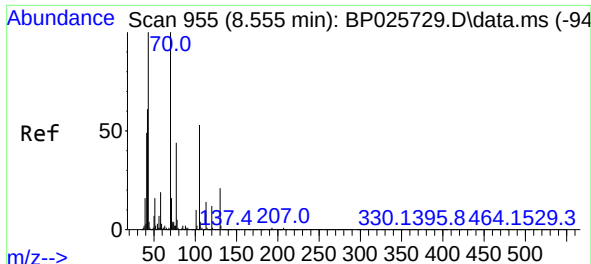


#18
Hexachloroethane
Concen: 42.767 ng
RT: 8.819 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:117 Resp: 225882

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.1	115.7
201	101.4	85.6	128.4

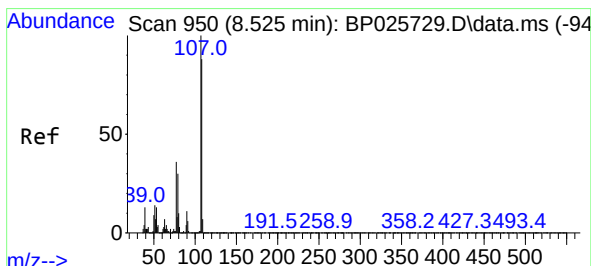
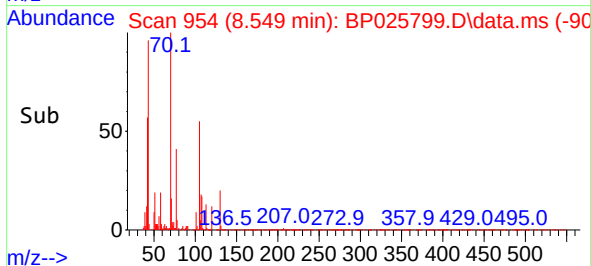
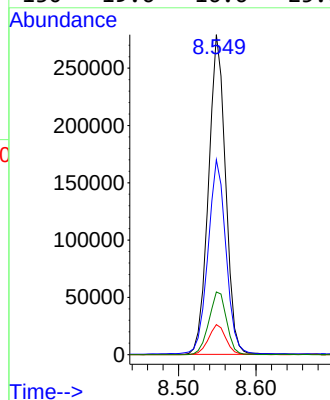
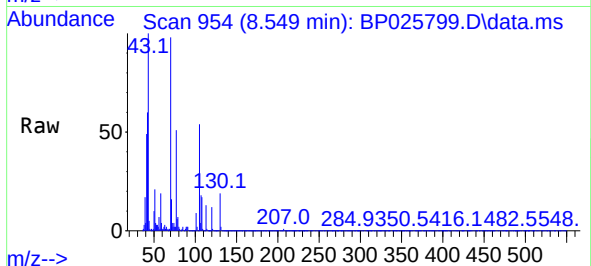




#19
n-Nitroso-di-n-propylamine
Concen: 42.286 ng
RT: 8.549 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

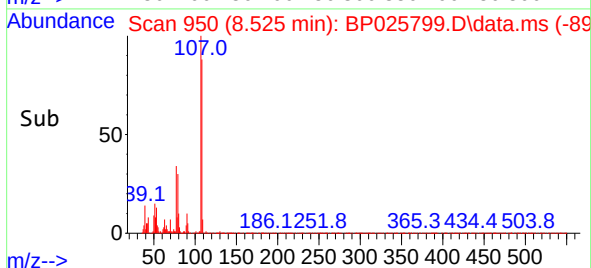
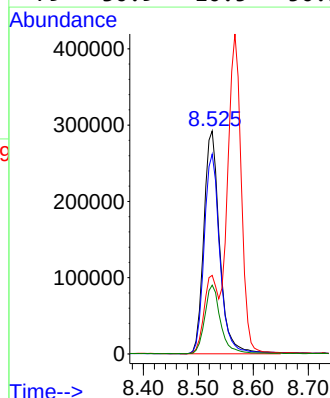
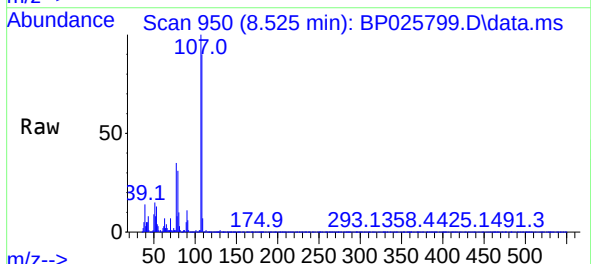
Instrument :
BNA_P
ClientSampleId :

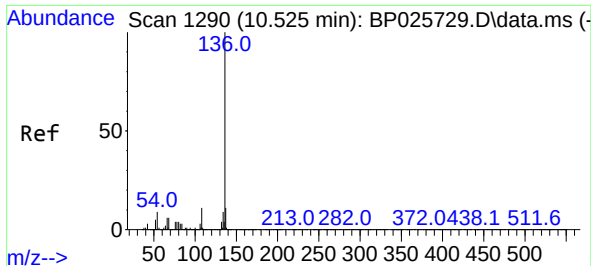
Tgt Ion: 70 Resp: 426218
Ion Ratio Lower Upper
70 100
42 60.9 49.0 73.4
101 9.4 7.9 11.9
130 19.6 16.6 25.0



#20
3+4-Methylphenols
Concen: 40.516 ng
RT: 8.525 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion: 107 Resp: 582939
Ion Ratio Lower Upper
107 100
108 89.6 67.8 107.8
77 35.2 16.1 56.1
79 30.9 10.5 50.5



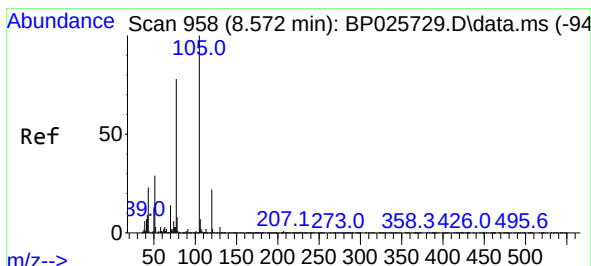
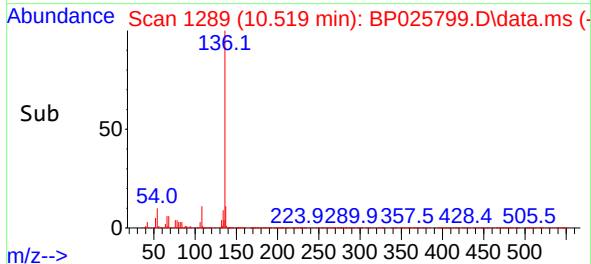
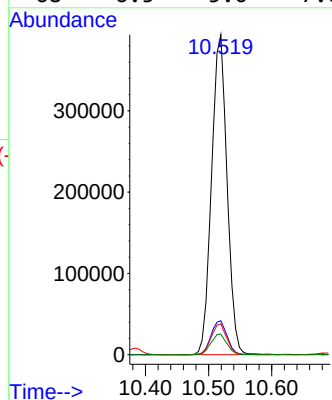
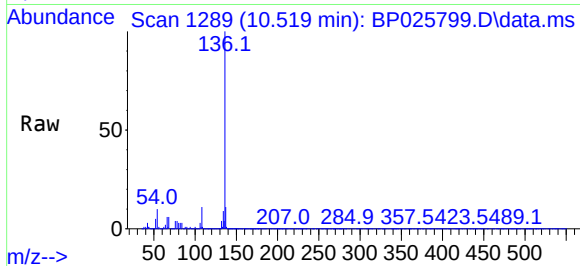


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.519 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 671431

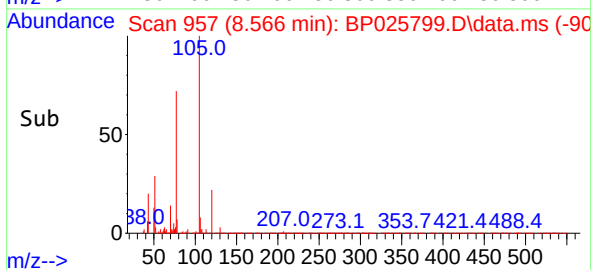
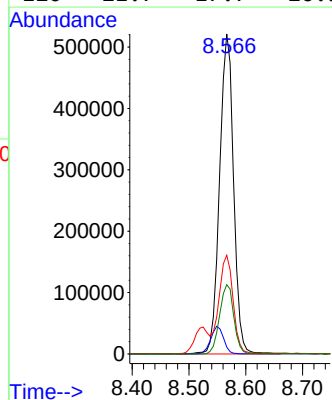
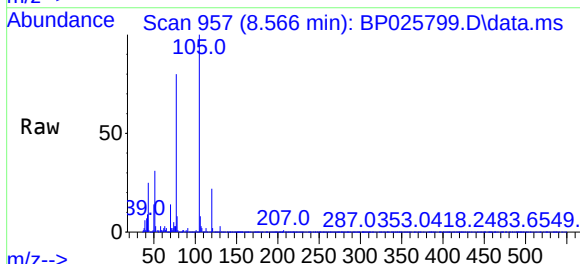
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	9.6	7.5	11.3
68	6.5	5.0	7.6

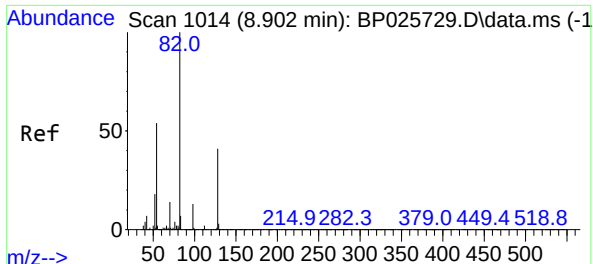


#22
Acetophenone
Concen: 49.779 ng
RT: 8.566 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:105 Resp: 893196

Ion	Ratio	Lower	Upper
105	100		
71	2.2	1.8	2.8
51	30.9	23.5	35.3
120	21.7	17.7	26.5





#23

Nitrobenzene-d5

Concen: 77.111 ng

RT: 8.896 min Scan# 1013

Delta R.T. -0.006 min

Lab File: BP025799.D

Acq: 19 Sep 2025 15:05

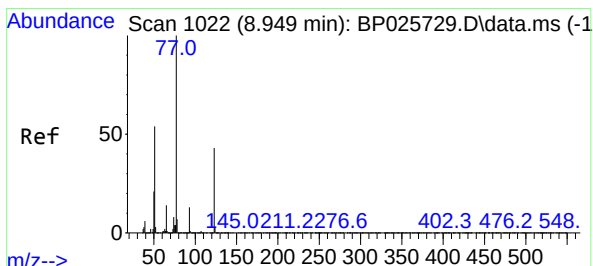
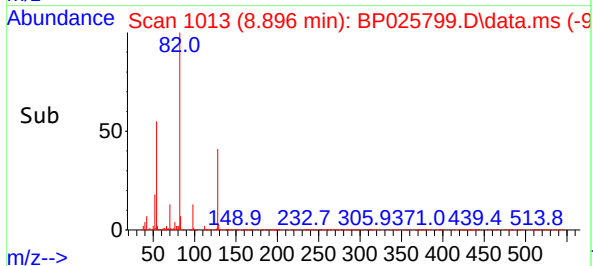
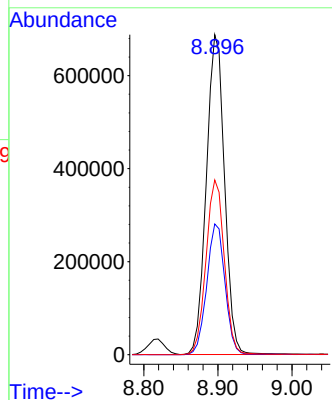
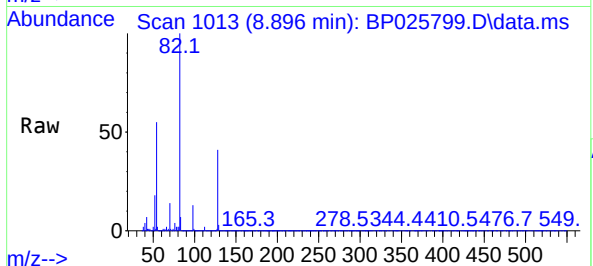
Instrument :

BNA_P

ClientSampleId :

Tgt Ion: 82 Resp: 1173737

Ion	Ratio	Lower	Upper
82	100		
128	40.8	32.9	49.3
54	54.6	43.4	65.2



#24

Nitrobenzene

Concen: 45.944 ng

RT: 8.937 min Scan# 1020

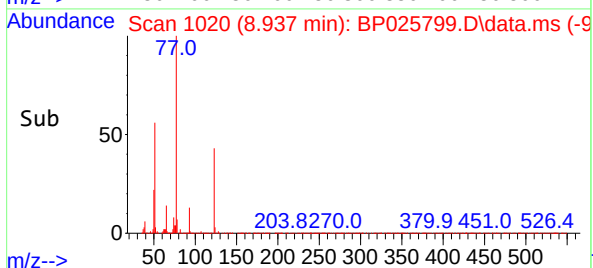
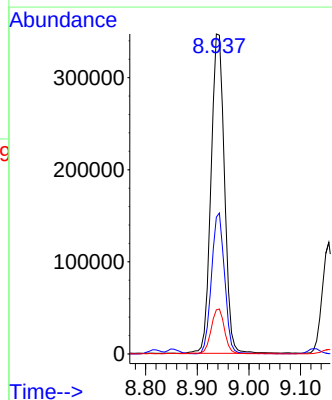
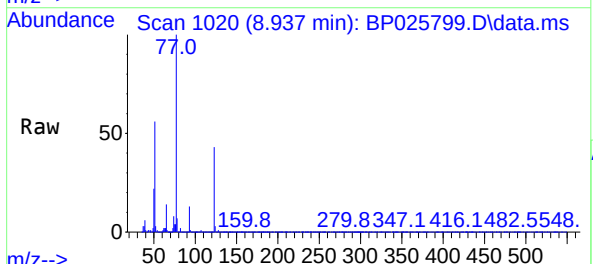
Delta R.T. -0.012 min

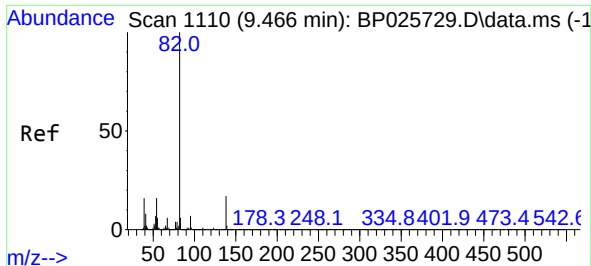
Lab File: BP025799.D

Acq: 19 Sep 2025 15:05

Tgt Ion: 77 Resp: 627373

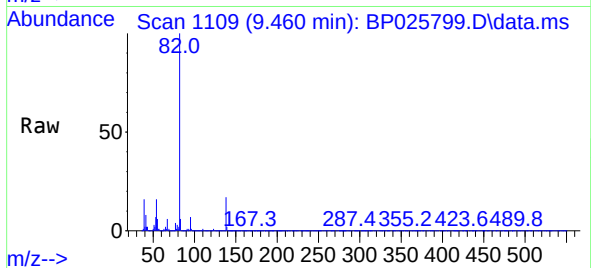
Ion	Ratio	Lower	Upper
77	100		
123	42.7	34.4	51.6
65	13.8	10.8	16.2



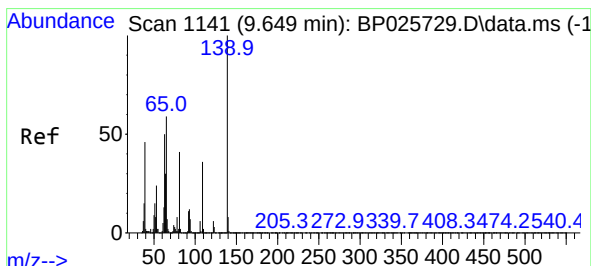
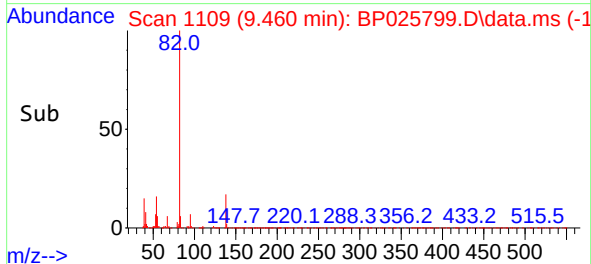
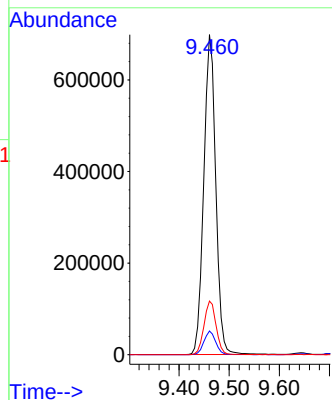


#25
Isophorone
Concen: 43.441 ng
RT: 9.460 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :

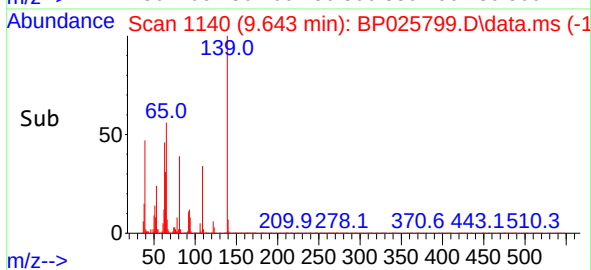
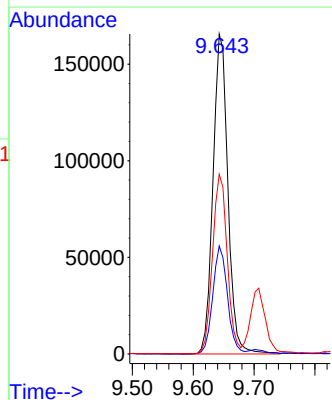
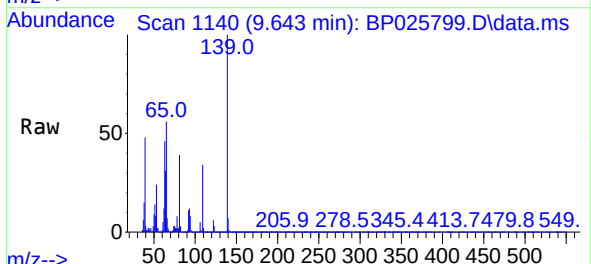


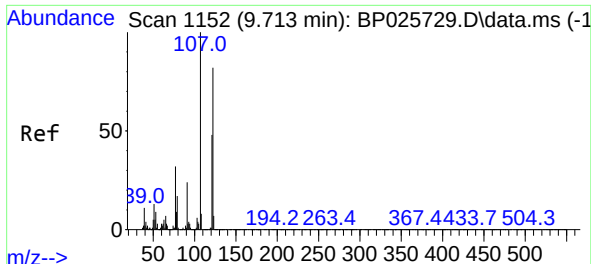
Tgt Ion: 82 Resp: 1162229
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 16.8 13.5 20.3



#26
2-Nitrophenol
Concen: 46.377 ng
RT: 9.643 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion: 139 Resp: 281165
Ion Ratio Lower Upper
139 100
109 33.7 29.0 43.4
65 56.2 46.9 70.3

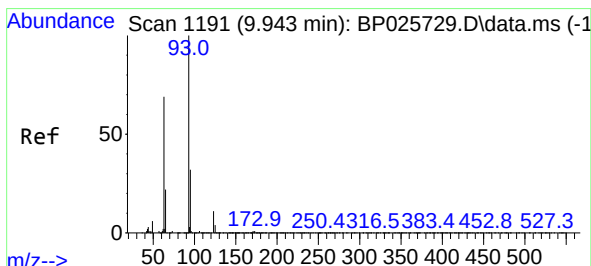
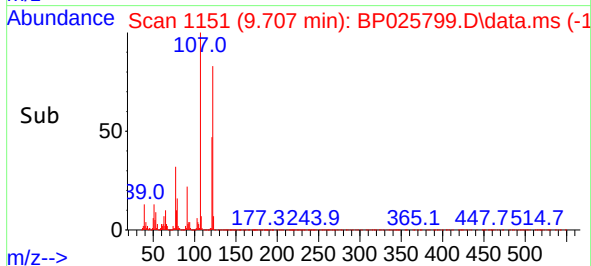
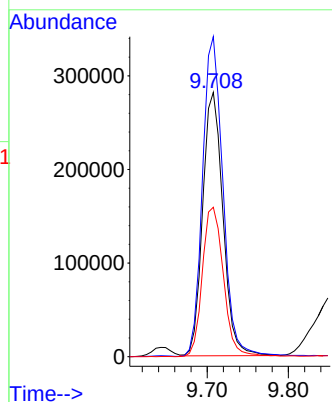
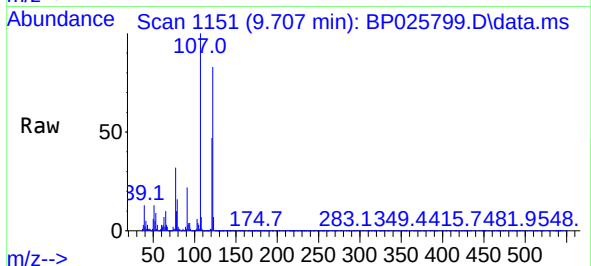




#27
2,4-Dimethylphenol
Concen: 45.823 ng
RT: 9.707 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

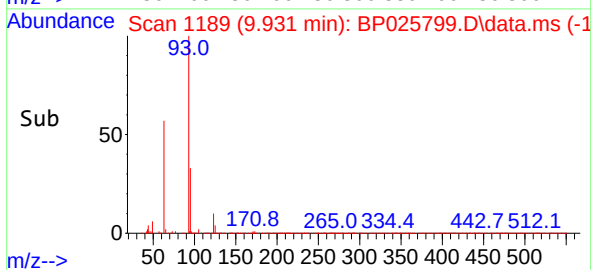
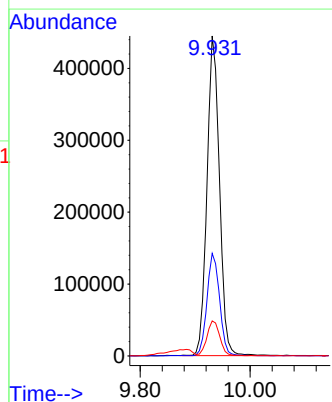
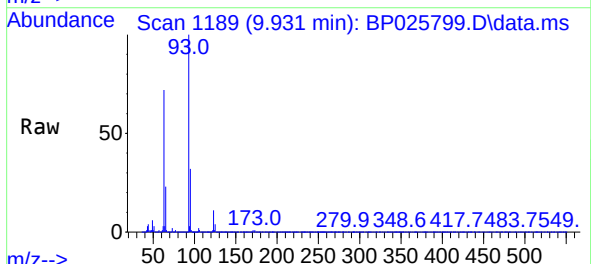
Instrument :
BNA_P
ClientSampleId :

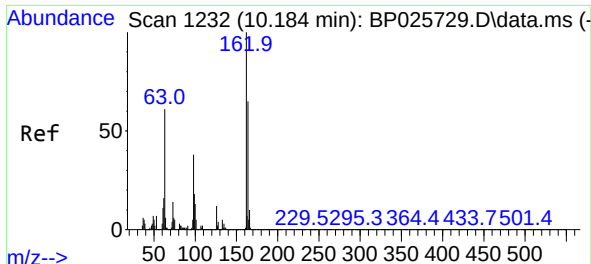
Tgt Ion:122 Resp: 487373
Ion Ratio Lower Upper
122 100
107 121.1 97.9 146.9
121 56.6 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 45.187 ng
RT: 9.931 min Scan# 1189
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion: 93 Resp: 698824
Ion Ratio Lower Upper
93 100
95 32.1 25.6 38.4
123 10.9 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 46.376 ng

RT: 10.178 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP025799.D

Acq: 19 Sep 2025 15:05

Instrument :

BNA_P

ClientSampleId :

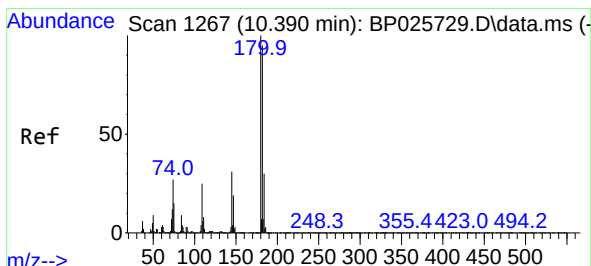
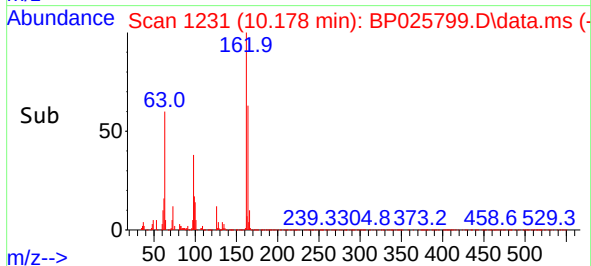
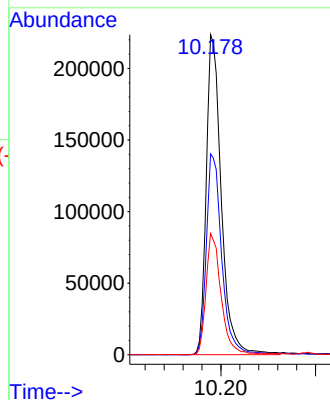
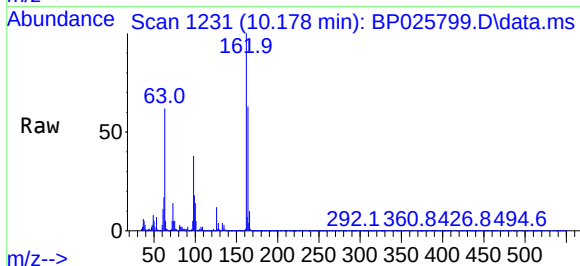
Tgt Ion:162 Resp: 491793

Ion Ratio Lower Upper

162 100

164 62.7 44.7 84.7

98 37.9 18.1 58.1



#30

1,2,4-Trichlorobenzene

Concen: 44.234 ng

RT: 10.384 min Scan# 1266

Delta R.T. -0.006 min

Lab File: BP025799.D

Acq: 19 Sep 2025 15:05

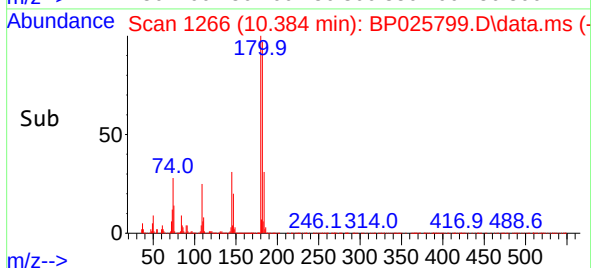
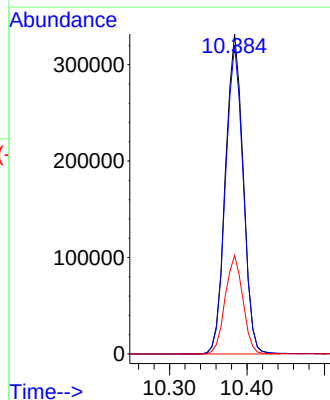
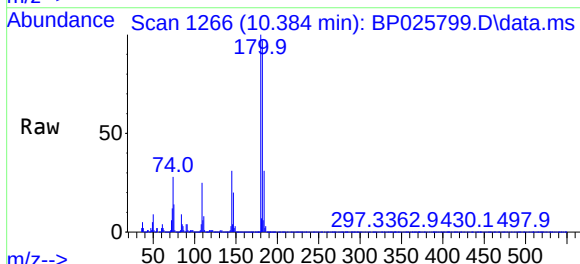
Tgt Ion:180 Resp: 528656

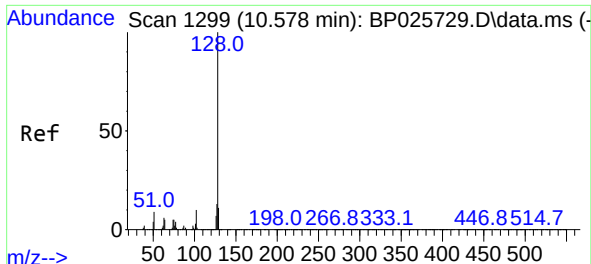
Ion Ratio Lower Upper

180 100

182 96.5 76.0 114.0

145 30.8 24.7 37.1

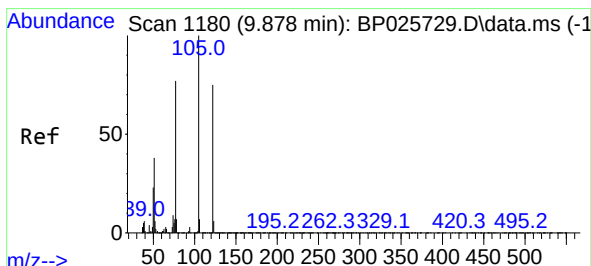
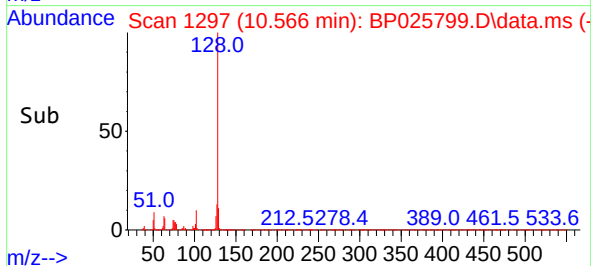
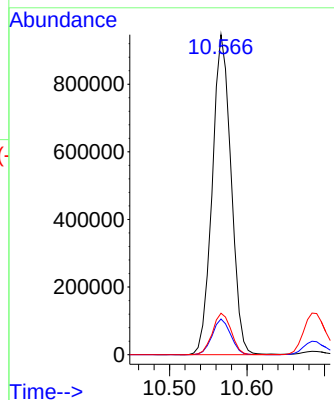
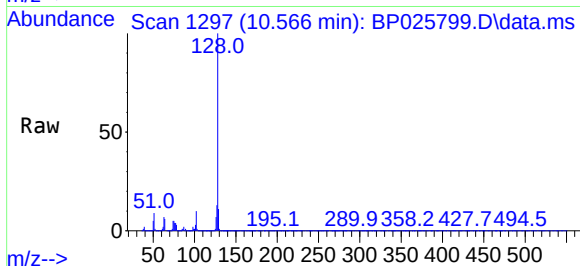




#31
Naphthalene
Concen: 44.065 ng
RT: 10.566 min Scan# 1180
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

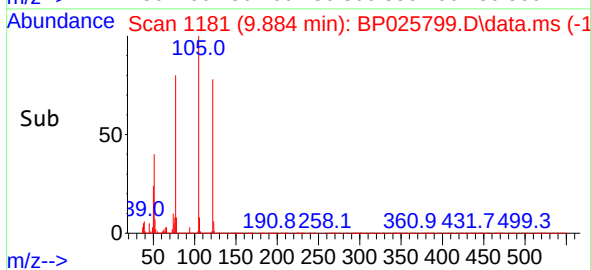
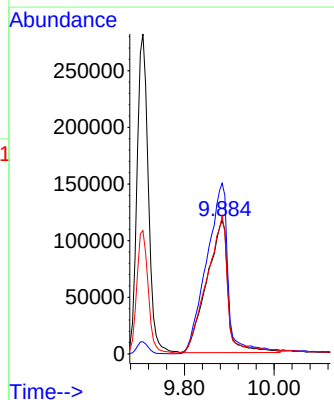
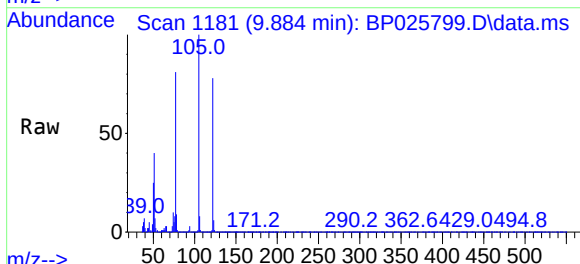
Instrument :
BNA_P
ClientSampleId :

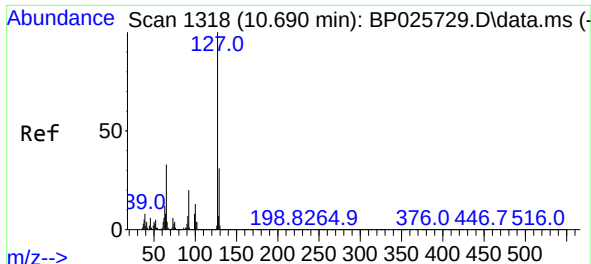
Tgt Ion:128 Resp: 1595339
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 12.9 10.2 15.4



#32
Benzoic acid
Concen: 48.743 ng
RT: 9.884 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:122 Resp: 385442
Ion Ratio Lower Upper
122 100
105 128.0 111.5 151.5
77 103.3 81.8 121.8

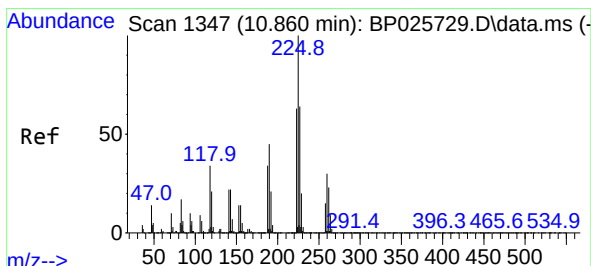
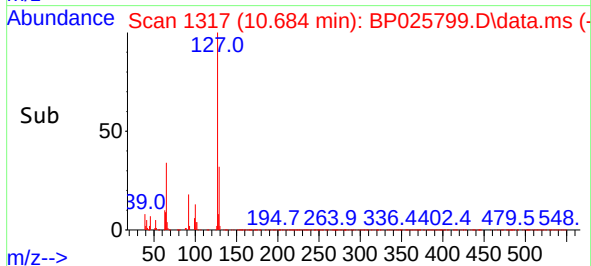
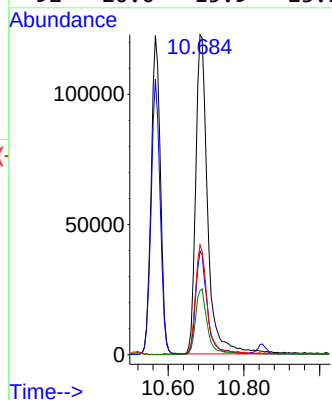
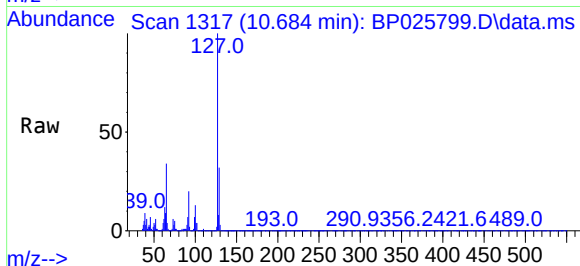




#33
4-Chloroaniline
Concen: 18.048 ng
RT: 10.684 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

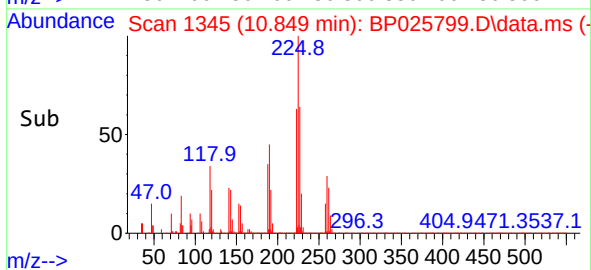
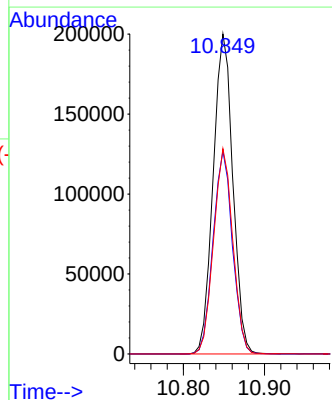
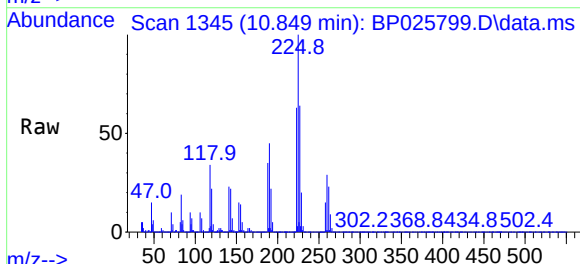
Instrument :
BNA_P
ClientSampleId :

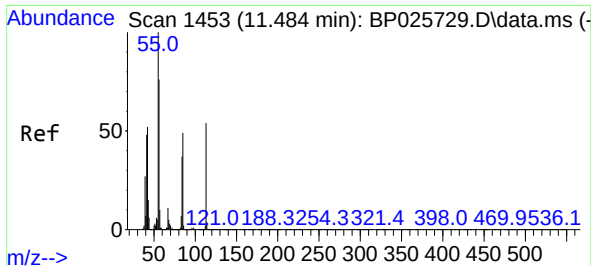
Tgt Ion:	127	Resp:	272344
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.1	37.7
65	34.3	26.4	39.6
92	20.0	15.9	23.9



#34
Hexachlorobutadiene
Concen: 43.740 ng
RT: 10.849 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:	225	Resp:	336522
Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.1	75.1
227	64.1	51.2	76.8

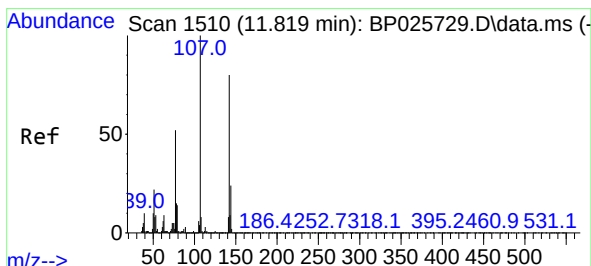
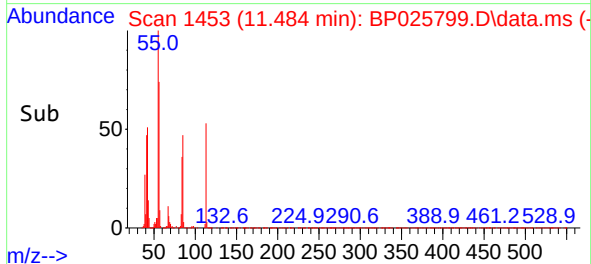
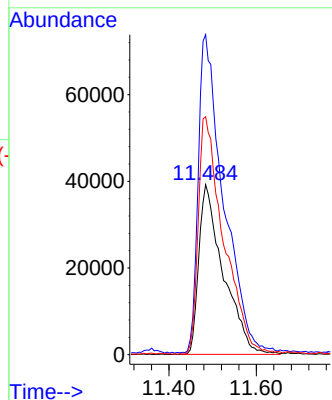
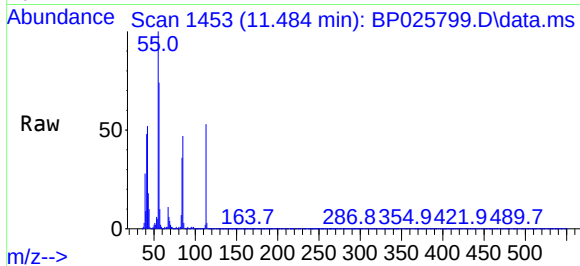




#35
Caprolactam
Concen: 37.369 ng
RT: 11.484 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

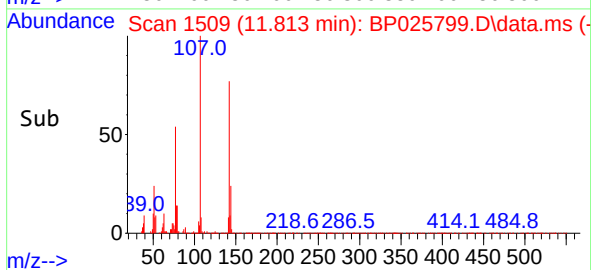
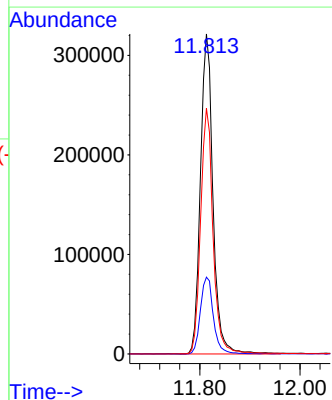
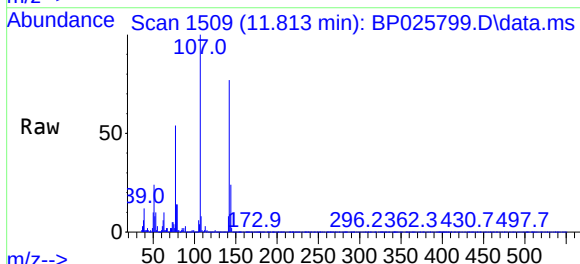
Instrument :
BNA_P
ClientSampleId :

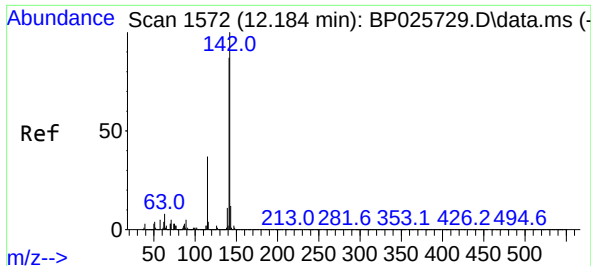
Tgt Ion:113 Resp: 152760
Ion Ratio Lower Upper
113 100
55 188.2 165.5 205.5
56 139.9 121.1 161.1



#36
4-Chloro-3-methylphenol
Concen: 44.000 ng
RT: 11.813 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:107 Resp: 556288
Ion Ratio Lower Upper
107 100
144 24.0 19.4 29.2
142 76.8 63.8 95.6

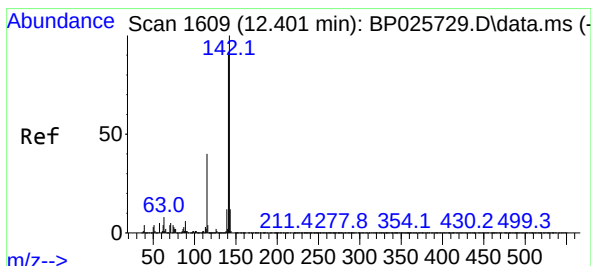
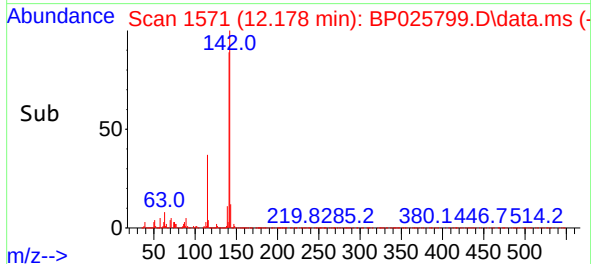
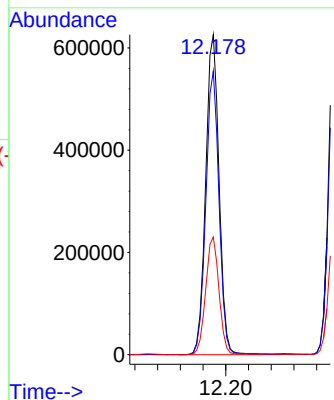
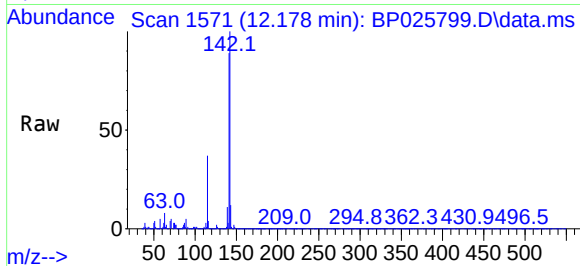




#37
2-Methylnaphthalene
Concen: 43.757 ng
RT: 12.178 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

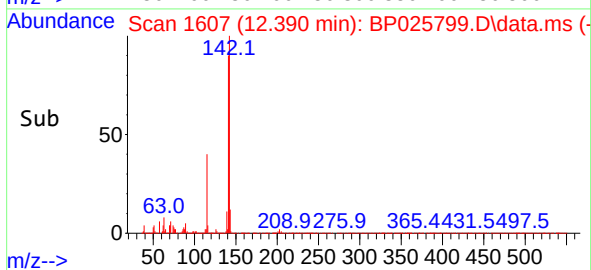
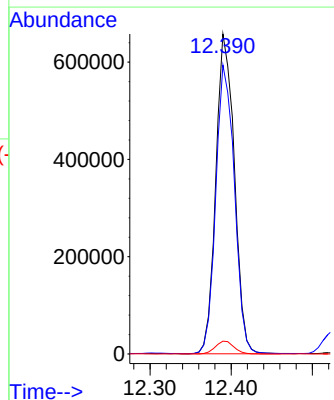
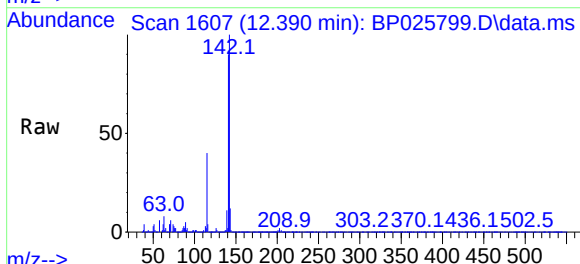
Instrument :
BNA_P
ClientSampleId :

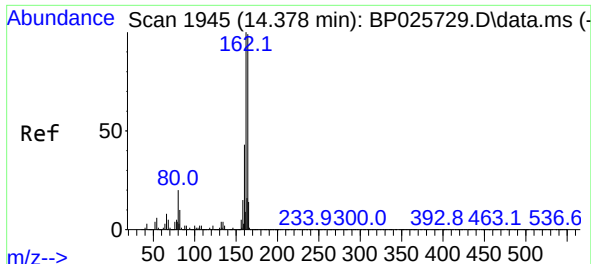
Tgt Ion:142 Resp: 1017488
Ion Ratio Lower Upper
142 100
141 88.6 69.6 104.4
115 36.8 30.0 45.0



#38
1-Methylnaphthalene
Concen: 41.981 ng
RT: 12.390 min Scan# 1607
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:142 Resp: 1040982
Ion Ratio Lower Upper
142 100
141 90.3 72.7 109.1
116 4.0 3.5 5.3

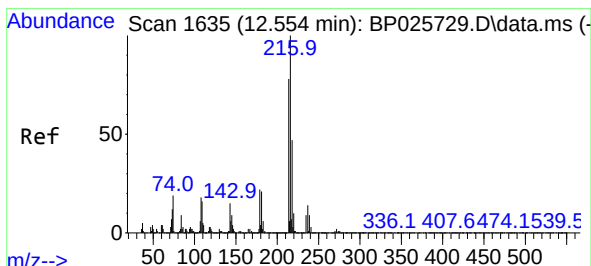
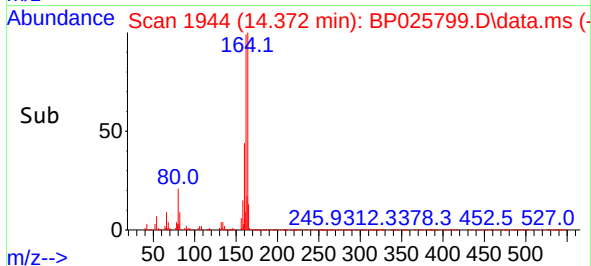
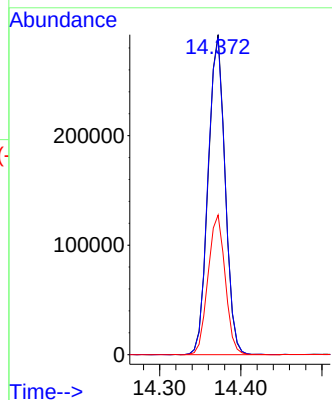
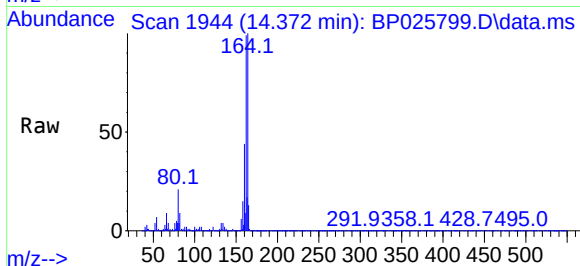




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.372 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

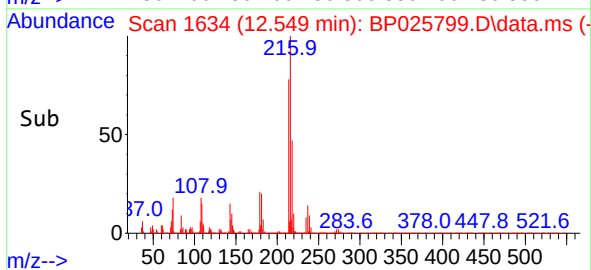
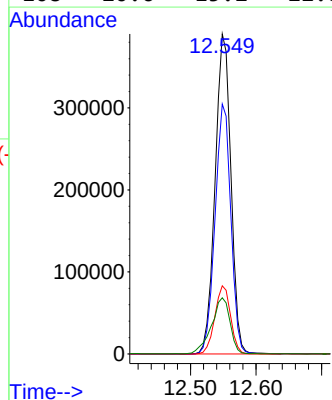
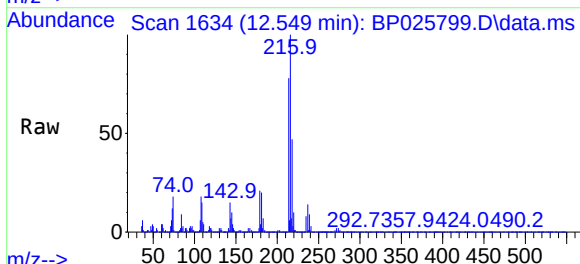
Instrument :
BNA_P
ClientSampleId :

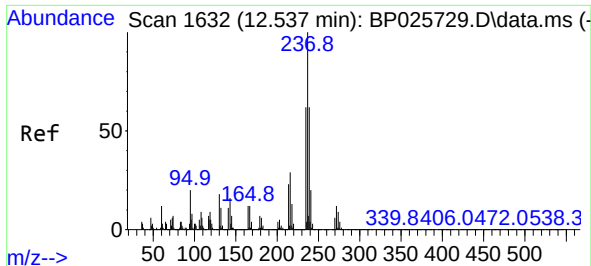
Tgt Ion:164 Resp: 420879
Ion Ratio Lower Upper
164 100
162 98.9 80.6 120.8
160 43.7 35.0 52.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.007 ng
RT: 12.549 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

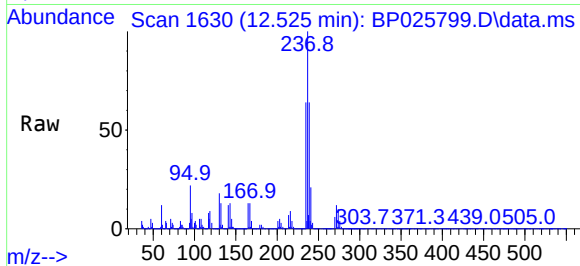
Tgt Ion:216 Resp: 650534
Ion Ratio Lower Upper
216 100
214 78.2 62.4 93.6
179 21.2 17.0 25.6
108 20.6 15.2 22.8



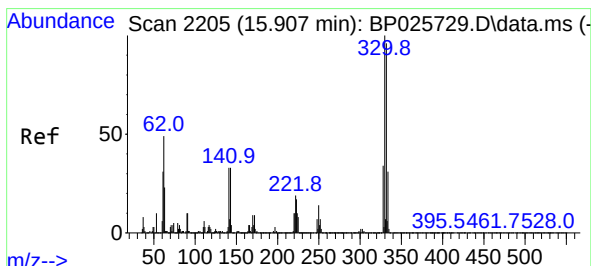
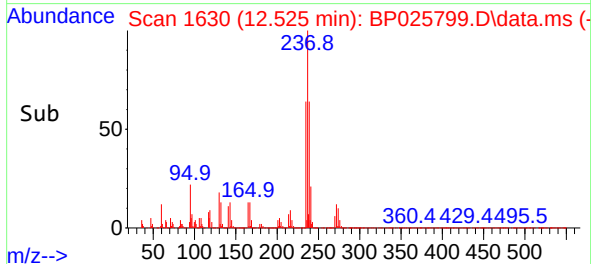
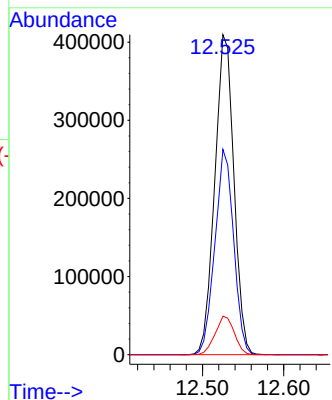


#41
Hexachlorocyclopentadiene
Concen: 96.488 ng
RT: 12.525 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :

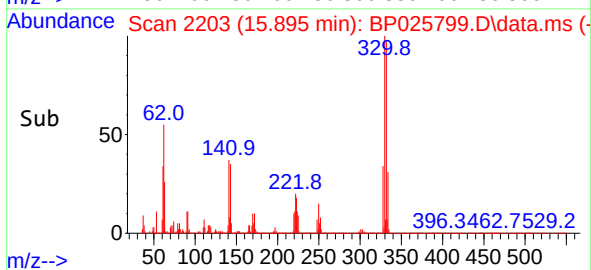
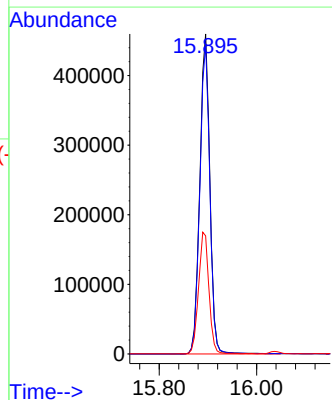
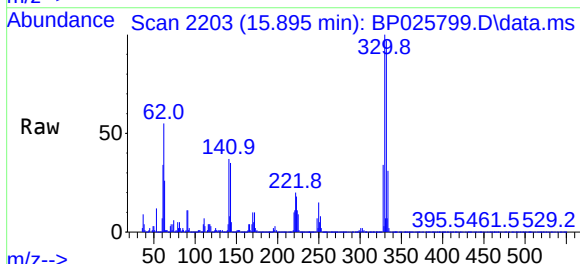


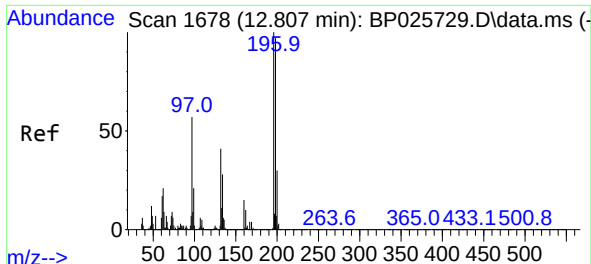
Tgt Ion:237 Resp: 670220
Ion Ratio Lower Upper
237 100
235 64.1 41.9 81.9
272 12.0 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 126.046 ng
RT: 15.895 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:330 Resp: 661694
Ion Ratio Lower Upper
330 100
332 96.3 76.9 115.3
141 39.4 31.0 46.4

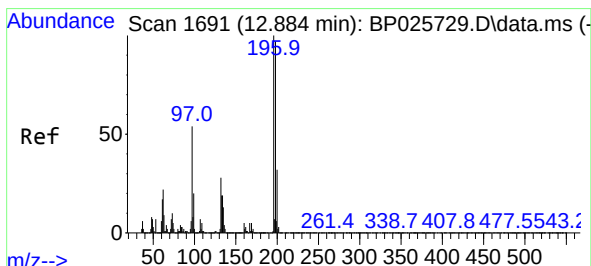
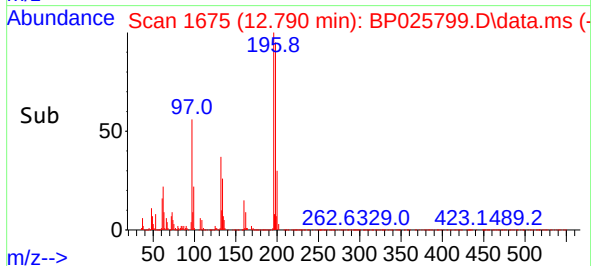
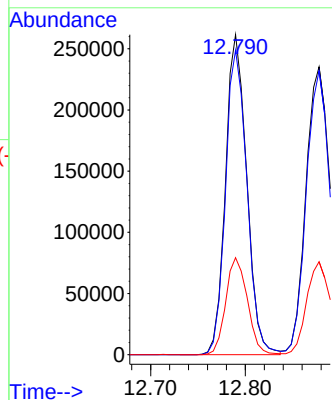
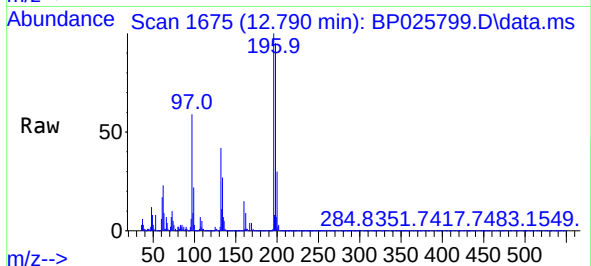




#43
2,4,6-Trichlorophenol
Concen: 48.688 ng
RT: 12.790 min Scan# 1675
Delta R.T. -0.018 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

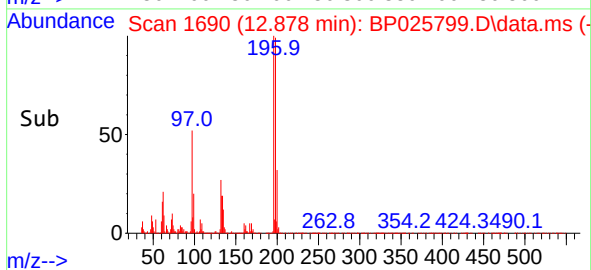
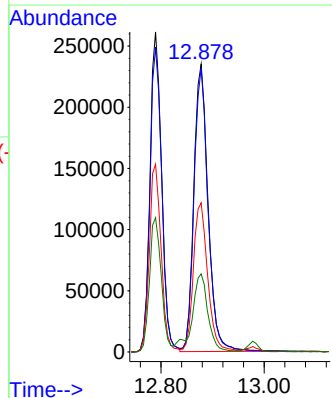
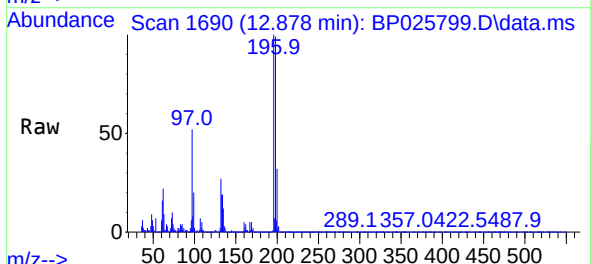
Instrument :
BNA_P
ClientSampleId :

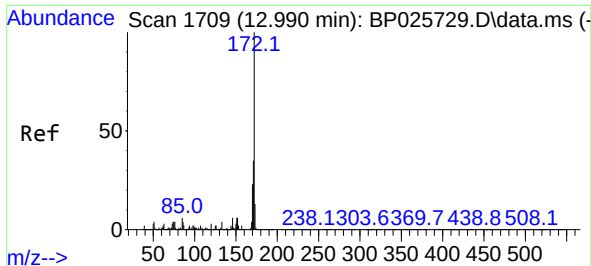
Tgt Ion:196 Resp: 408212
Ion Ratio Lower Upper
196 100
198 95.1 77.2 115.8
200 30.3 24.2 36.2



#44
2,4,5-Trichlorophenol
Concen: 48.295 ng
RT: 12.878 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:196 Resp: 450651
Ion Ratio Lower Upper
196 100
198 98.7 77.8 116.8
97 51.8 43.3 64.9
132 27.1 22.3 33.5

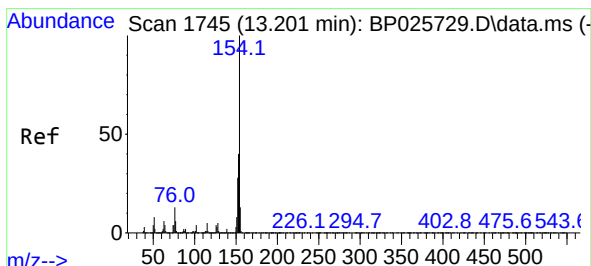
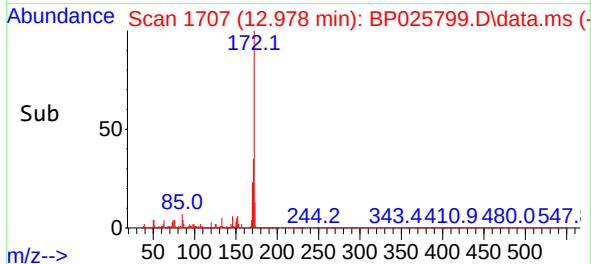
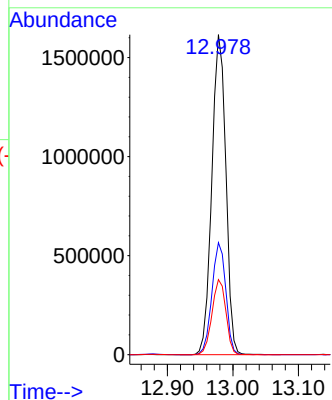
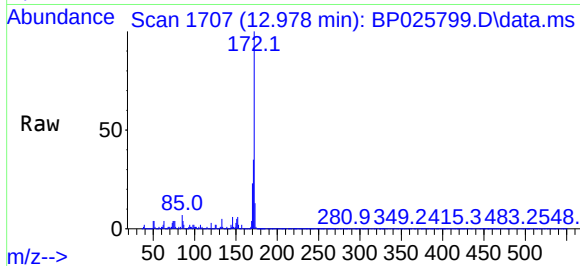




#45
2-Fluorobiphenyl
Concen: 76.021 ng
RT: 12.978 min Scan# 1707
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

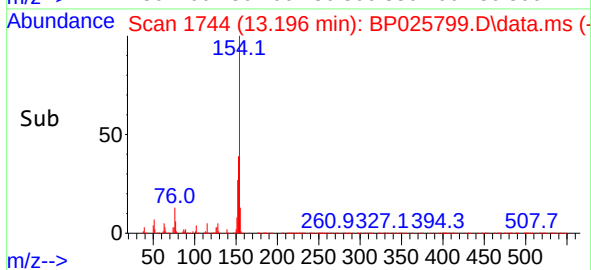
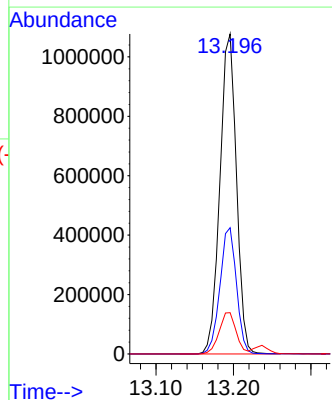
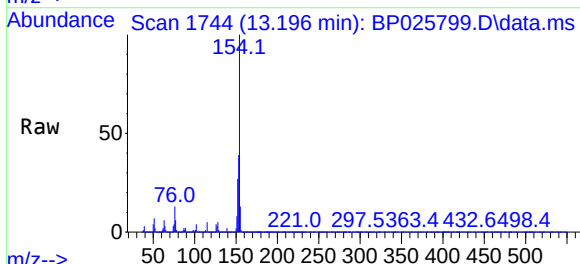
Instrument :
BNA_P
ClientSampleId :

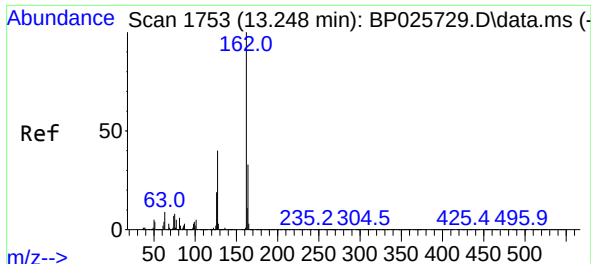
Tgt Ion:172 Resp: 2402976
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.6
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 51.637 ng
RT: 13.196 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:154 Resp: 1595202
Ion Ratio Lower Upper
154 100
153 39.5 19.7 59.7
76 12.9 0.0 33.3

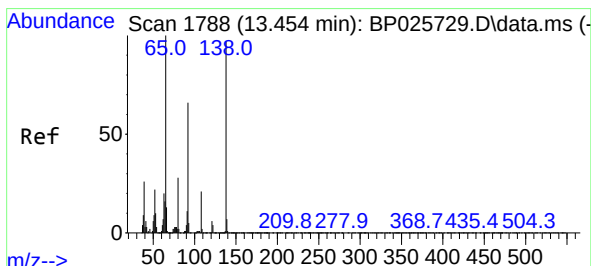
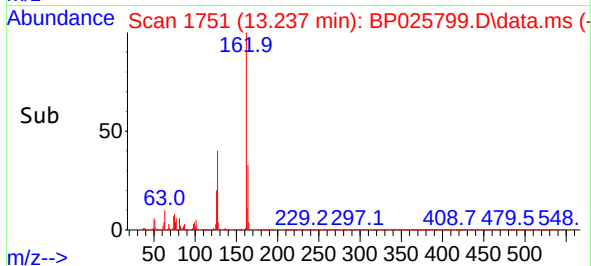
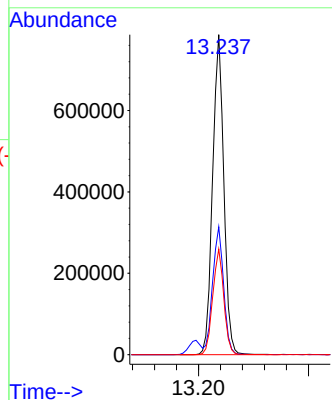
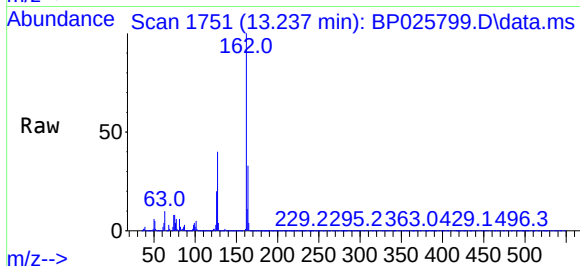




#47
2-Chloronaphthalene
Concen: 45.799 ng
RT: 13.237 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

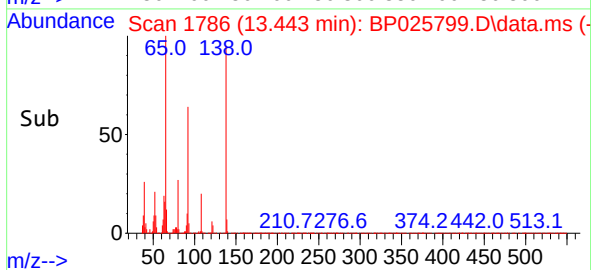
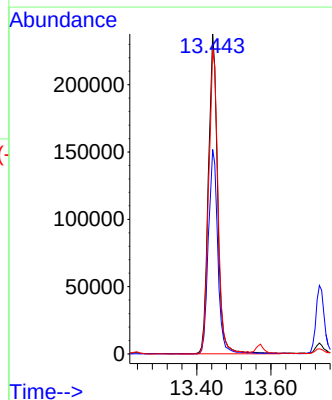
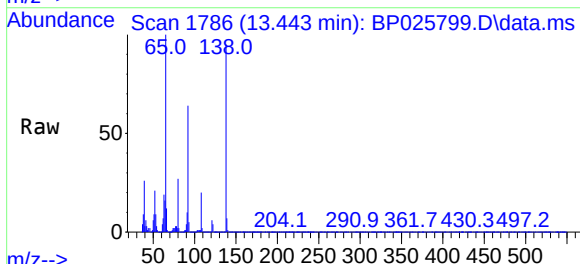
Instrument :
BNA_P
ClientSampleId :

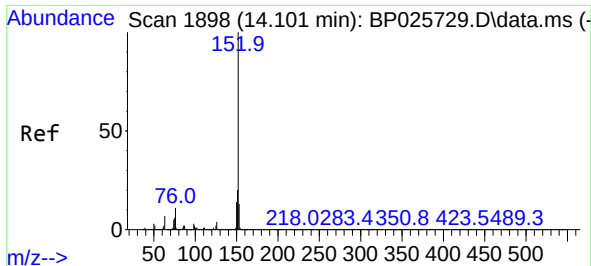
Tgt Ion:162 Resp: 1114051
Ion Ratio Lower Upper
162 100
127 39.9 32.2 48.4
164 33.0 26.5 39.7



#48
2-Nitroaniline
Concen: 50.604 ng
RT: 13.443 min Scan# 1786
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion: 65 Resp: 410323
Ion Ratio Lower Upper
65 100
92 63.9 53.1 79.7
138 95.2 77.8 116.8

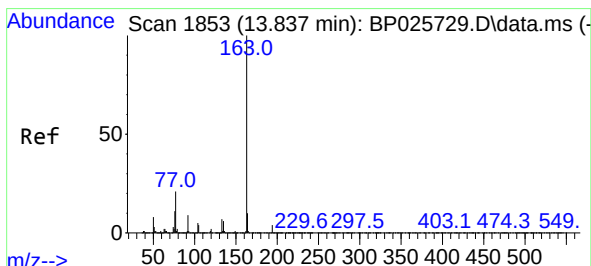
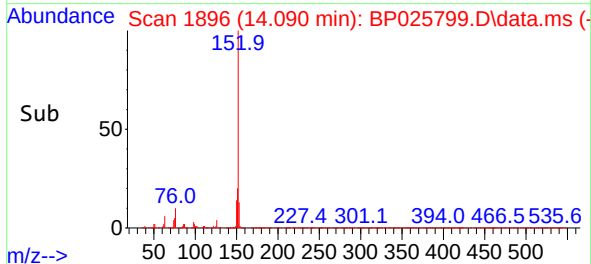
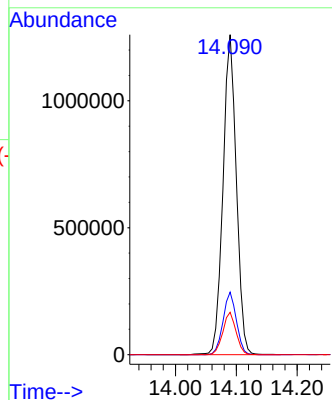
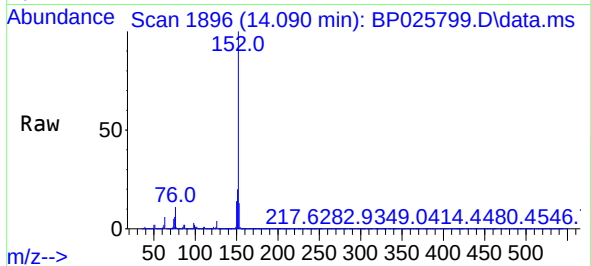




#49
Acenaphthylene
Concen: 47.500 ng
RT: 14.090 min Scan# 1896
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

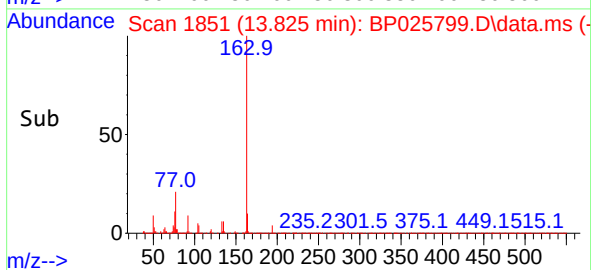
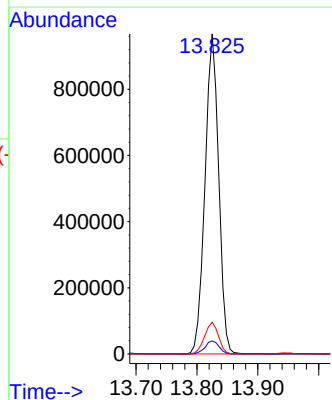
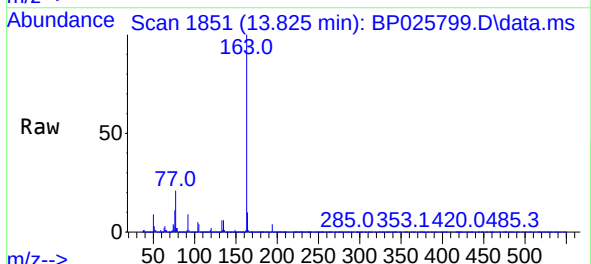
Instrument :
BNA_P
ClientSampleId :

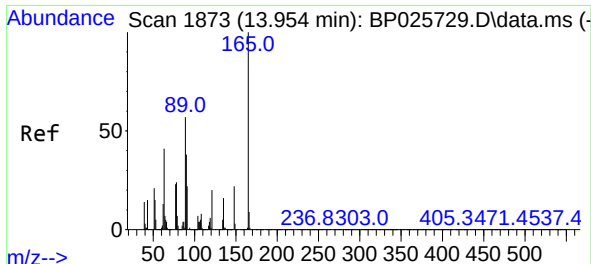
Tgt Ion:152 Resp: 1914441
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 46.912 ng
RT: 13.825 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:163 Resp: 1507411
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 9.9 8.2 12.2

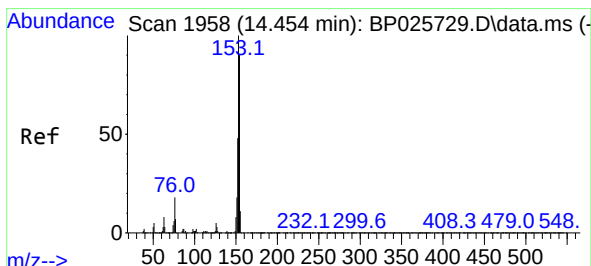
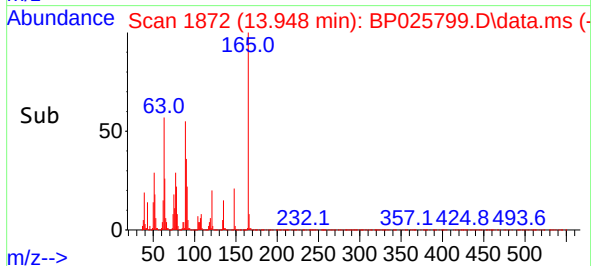
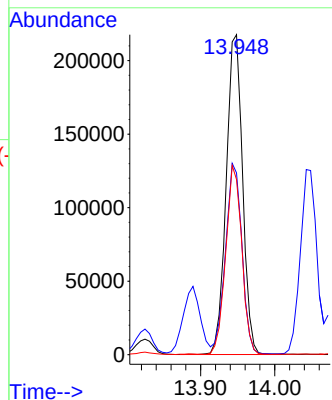
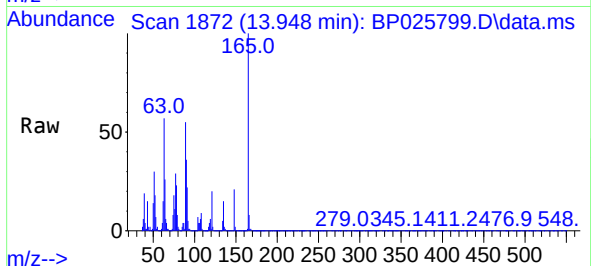




#51
2,6-Dinitrotoluene
Concen: 48.946 ng
RT: 13.948 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

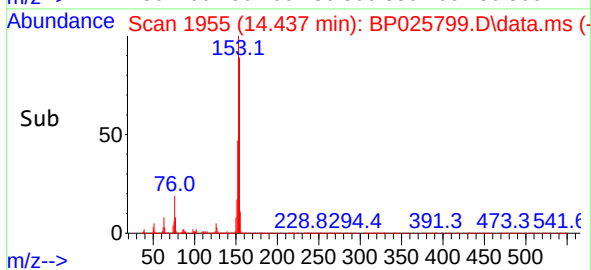
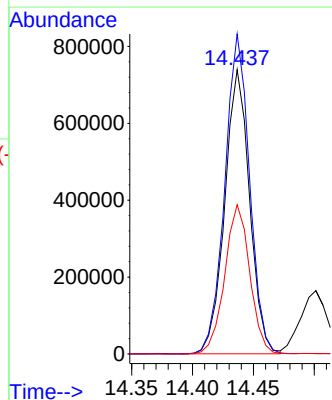
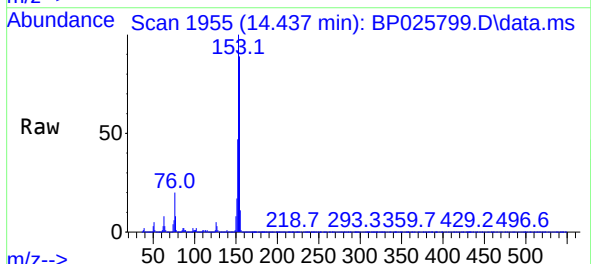
Instrument :
BNA_P
ClientSampleId :

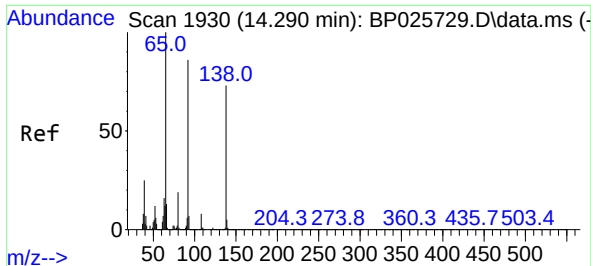
Tgt Ion:165 Resp: 333217
Ion Ratio Lower Upper
165 100
63 56.8 48.1 72.1
89 54.8 45.4 68.0



#52
Acenaphthene
Concen: 45.216 ng
RT: 14.437 min Scan# 1955
Delta R.T. -0.018 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:154 Resp: 1050956
Ion Ratio Lower Upper
154 100
153 112.5 89.4 134.0
152 52.5 42.5 63.7

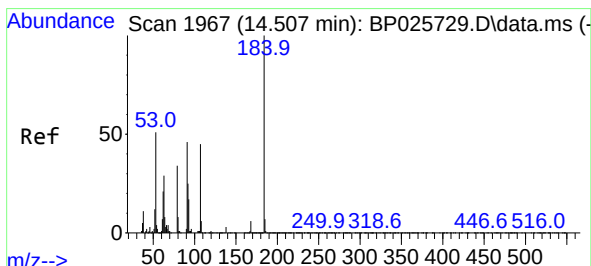
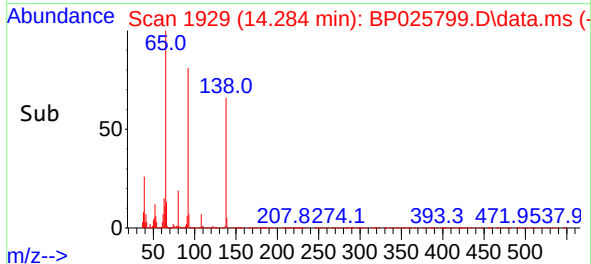
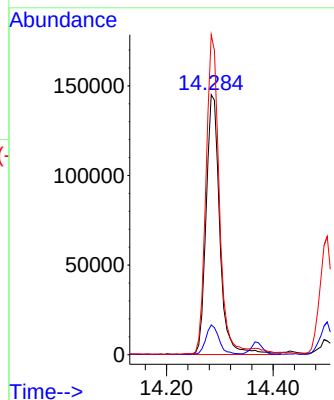
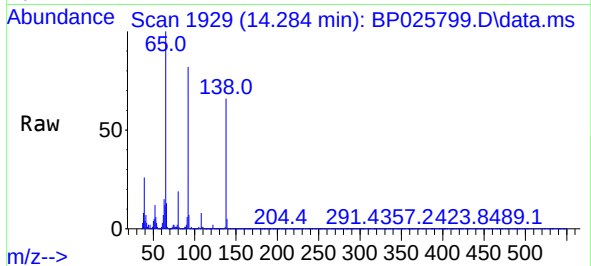




#53
3-Nitroaniline
Concen: 35.956 ng
RT: 14.284 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

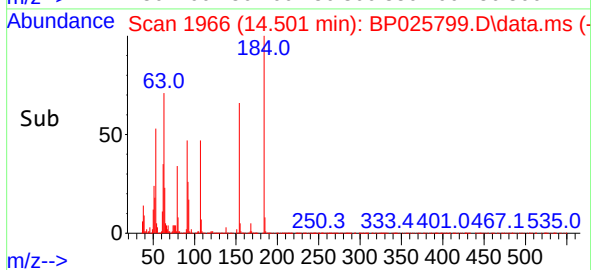
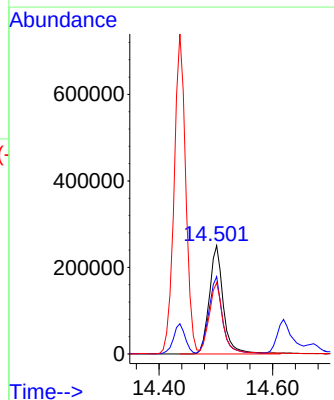
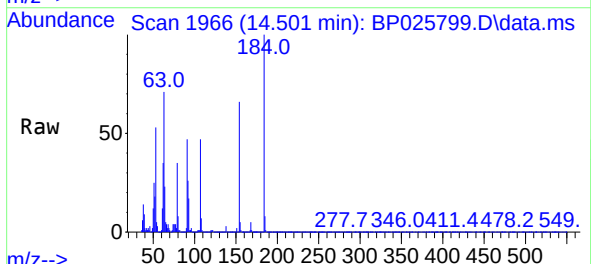
Instrument :
BNA_P
ClientSampleId :

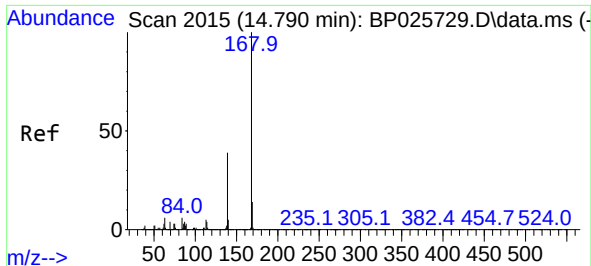
Tgt Ion:138 Resp: 257405
Ion Ratio Lower Upper
138 100
108 11.5 8.7 13.1
92 123.1 94.6 142.0



#54
2,4-Dinitrophenol
Concen: 95.147 ng
RT: 14.501 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:184 Resp: 425452
Ion Ratio Lower Upper
184 100
63 71.3 52.5 78.7
154 65.8 51.5 77.3

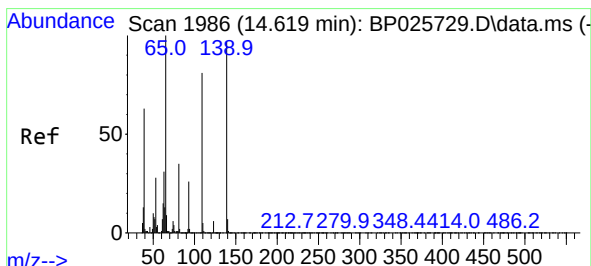
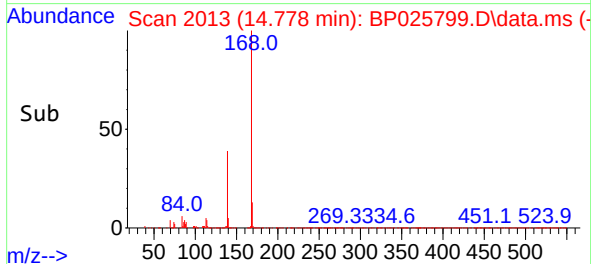
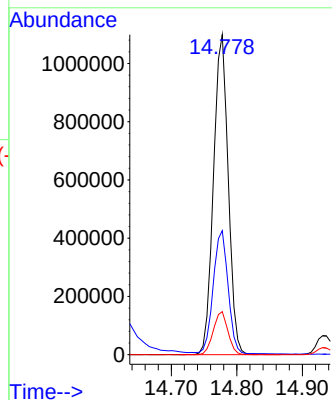
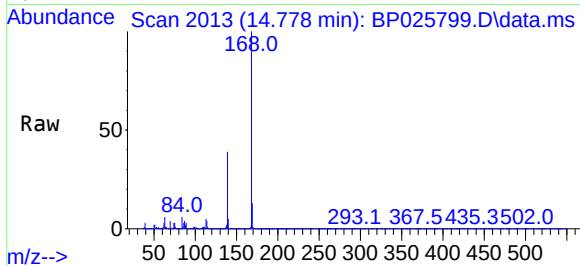




#55
Dibenzenofuran
Concen: 45.246 ng
RT: 14.778 min Scan# 2015
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

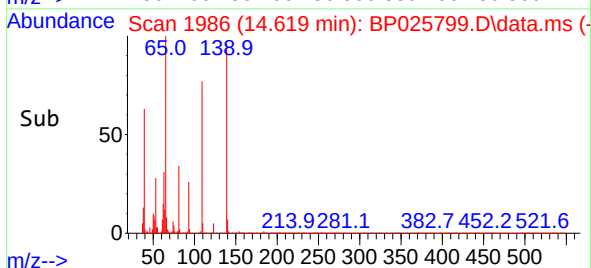
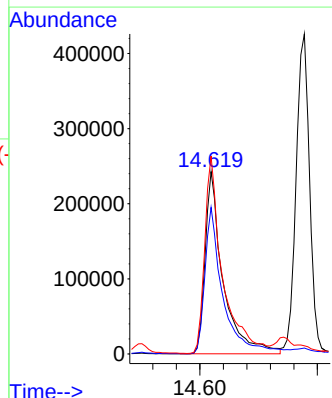
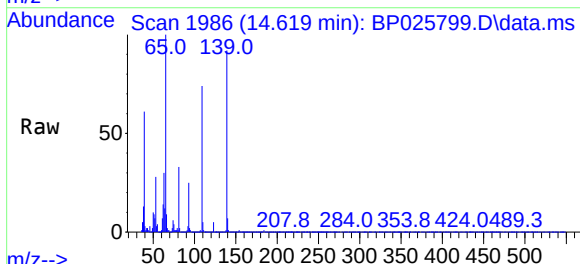
Instrument :
BNA_P
ClientSampleId :

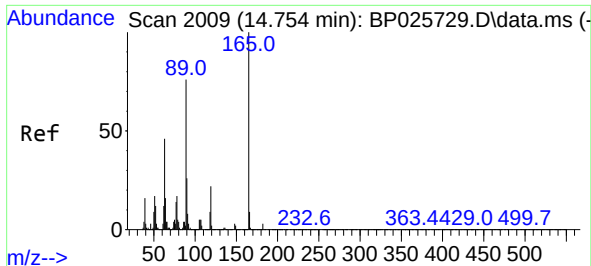
Tgt Ion:168 Resp: 1714006
Ion Ratio Lower Upper
168 100
139 38.8 31.7 47.5
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 83.492 ng
RT: 14.619 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

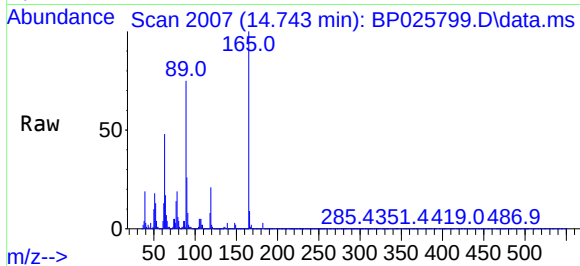
Tgt Ion:139 Resp: 516008
Ion Ratio Lower Upper
139 100
109 80.4 62.9 102.9
65 108.5 83.4 123.4



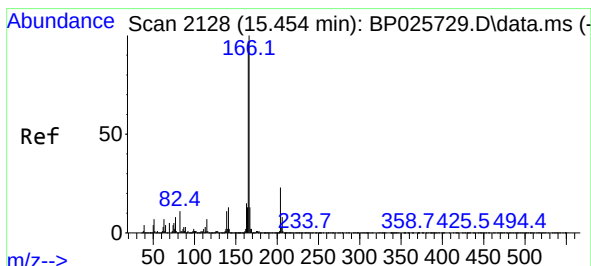
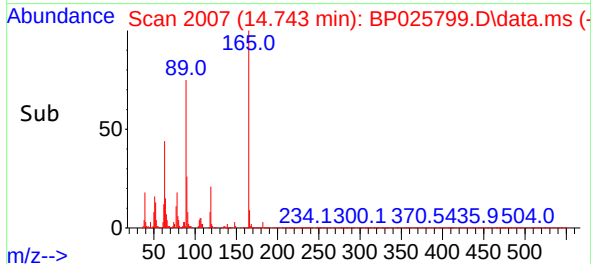
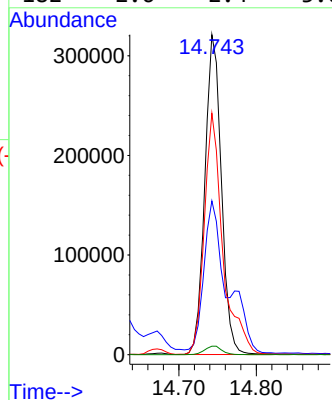


#57
2,4-Dinitrotoluene
Concen: 49.030 ng
RT: 14.743 min Scan# 2009
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :

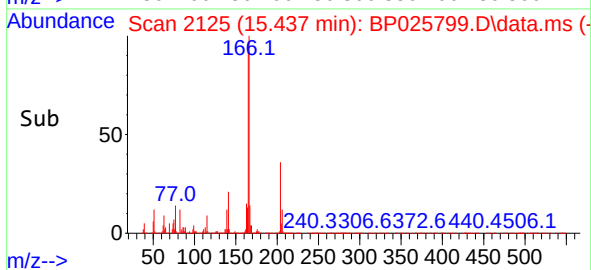
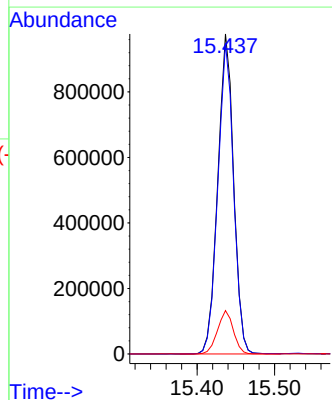
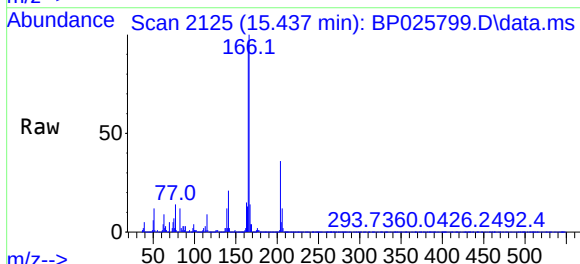


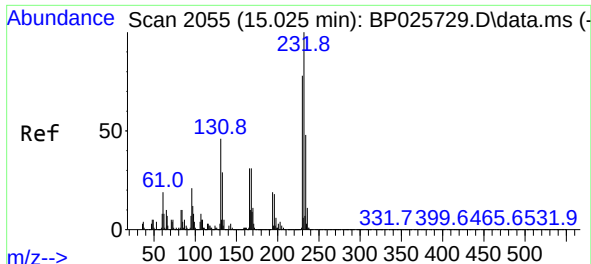
Tgt Ion:165 Resp: 475024
Ion Ratio Lower Upper
165 100
63 48.0 37.7 56.5
89 75.4 61.0 91.6
182 2.6 2.4 3.6



#58
Fluorene
Concen: 46.054 ng
RT: 15.437 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:166 Resp: 1387246
Ion Ratio Lower Upper
166 100
165 97.1 77.7 116.5
167 13.6 10.6 16.0





#59

2,3,4,6-Tetrachlorophenol

Concen: 47.213 ng

RT: 15.013 min Scan# 2053

Delta R.T. -0.012 min

Lab File: BP025799.D

Acq: 19 Sep 2025 15:05

Instrument :

BNA_P

ClientSampleId :

Tgt Ion:232 Resp: 396857

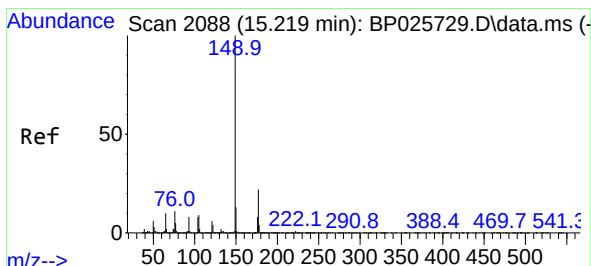
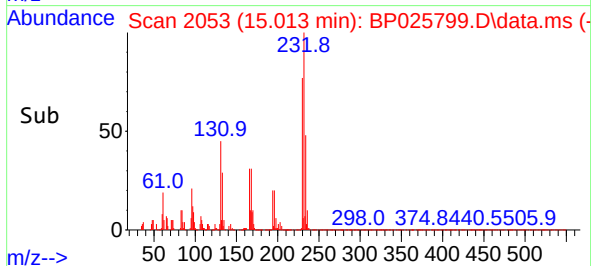
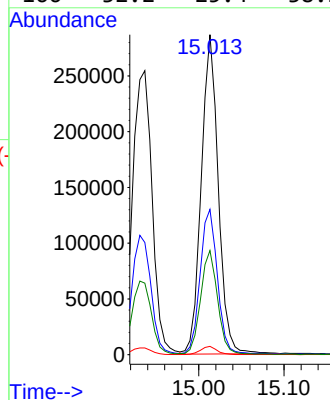
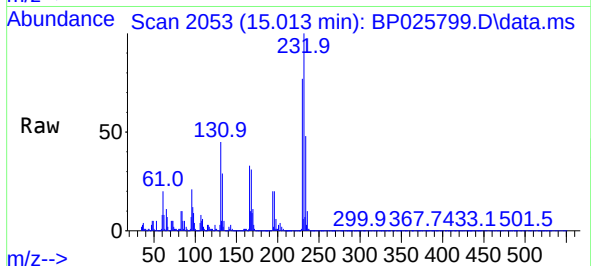
Ion Ratio Lower Upper

232 100

131 46.6 36.7 55.1

130 2.5 2.0 3.0

166 32.2 25.4 38.2



#60

Diethylphthalate

Concen: 48.262 ng

RT: 15.213 min Scan# 2087

Delta R.T. -0.006 min

Lab File: BP025799.D

Acq: 19 Sep 2025 15:05

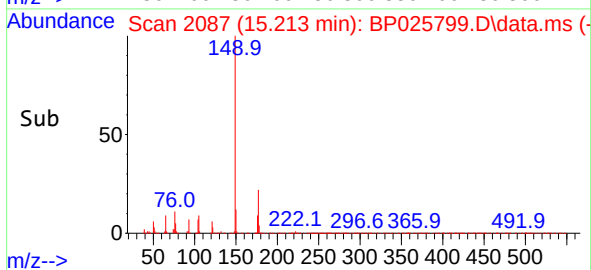
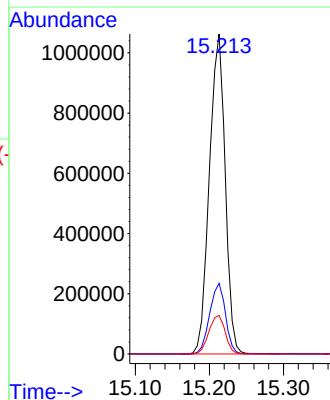
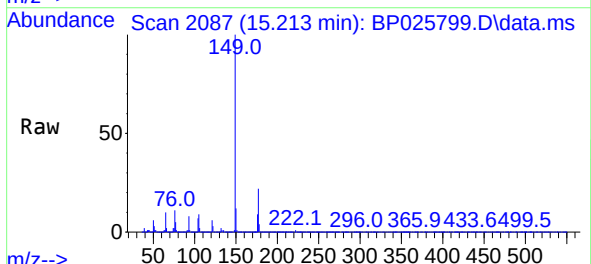
Tgt Ion:149 Resp: 1573044

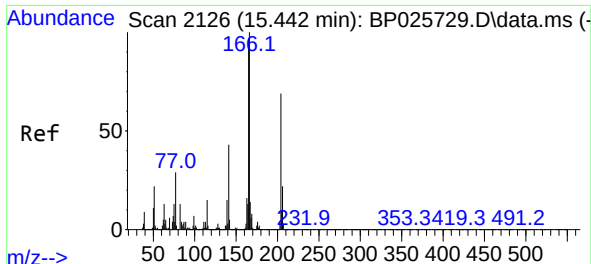
Ion Ratio Lower Upper

149 100

177 22.0 17.7 26.5

150 12.1 10.0 15.0

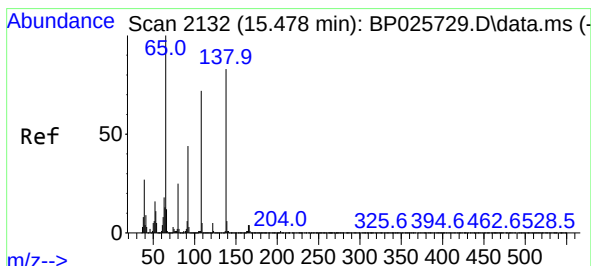
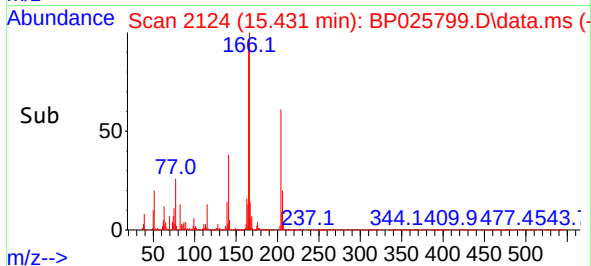
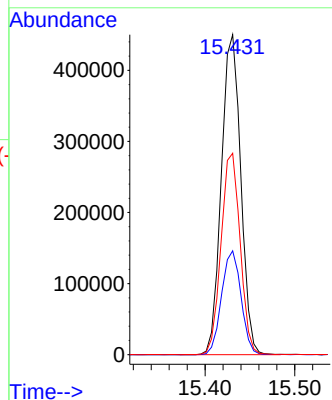
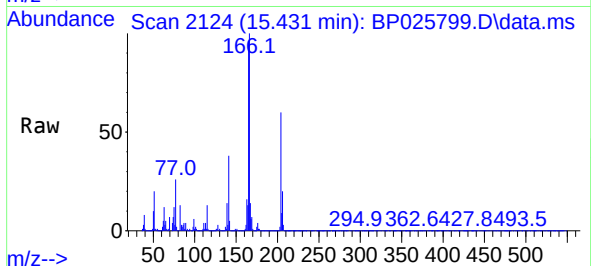




#61
4-Chlorophenyl-phenylether
Concen: 44.480 ng
RT: 15.431 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

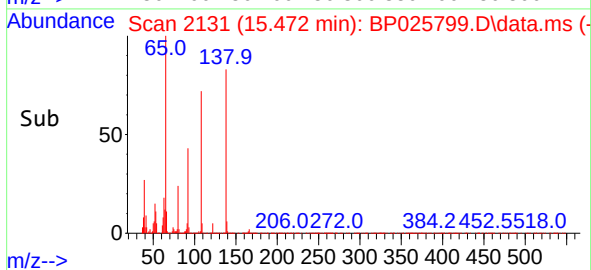
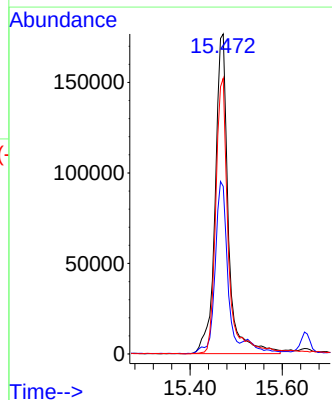
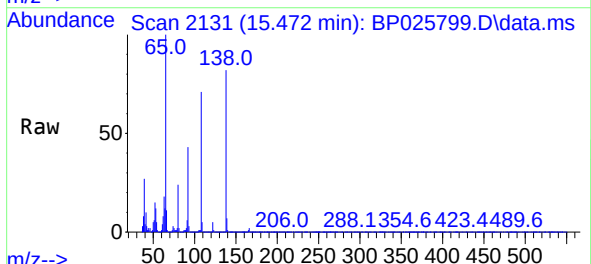
Instrument :
BNA_P
ClientSampleId :

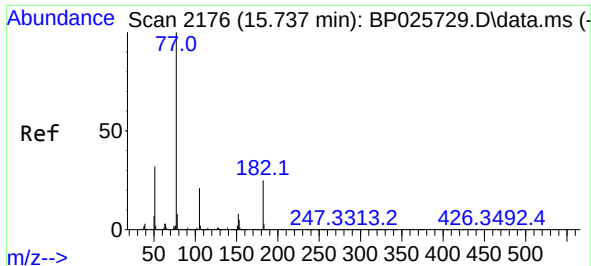
Tgt Ion:204 Resp: 675251
Ion Ratio Lower Upper
204 100
206 32.5 26.0 39.0
141 63.0 49.7 74.5



#62
4-Nitroaniline
Concen: 47.903 ng
RT: 15.472 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

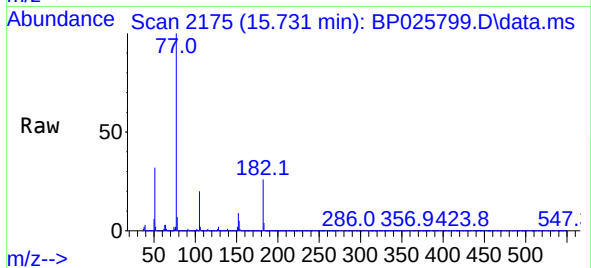
Tgt Ion:138 Resp: 351330
Ion Ratio Lower Upper
138 100
92 52.4 33.3 73.3
108 86.1 66.7 106.7



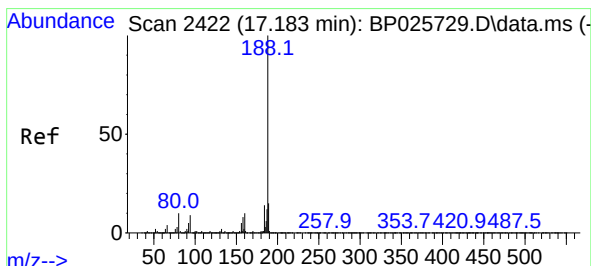
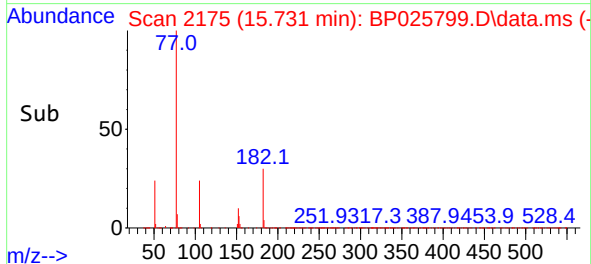
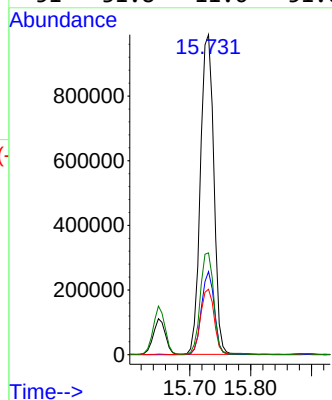


#63
Azobenzene
Concen: 47.908 ng
RT: 15.731 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :

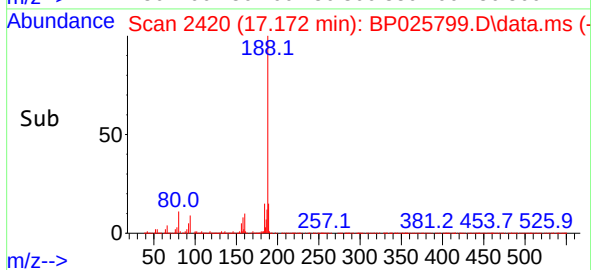
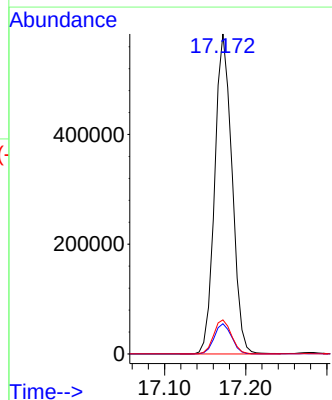
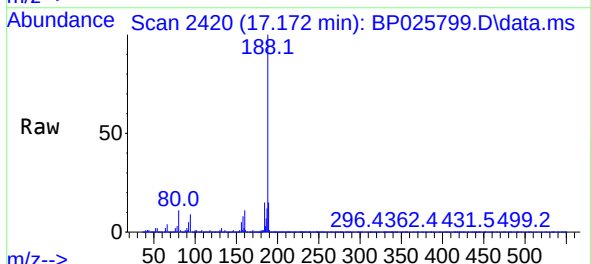


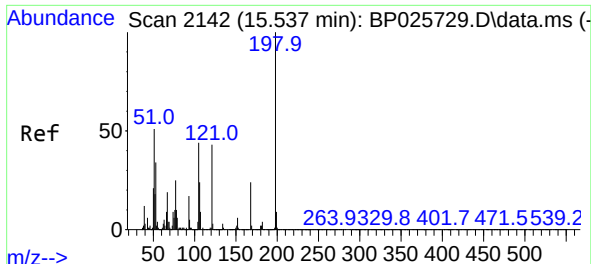
Tgt Ion: 77 Resp: 1509879
Ion Ratio Lower Upper
77 100
182 25.9 5.2 45.2
105 20.5 1.1 41.1
51 31.8 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.172 min Scan# 2420
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion: 188 Resp: 863289
Ion Ratio Lower Upper
188 100
94 9.5 7.4 11.0
80 10.6 7.7 11.5

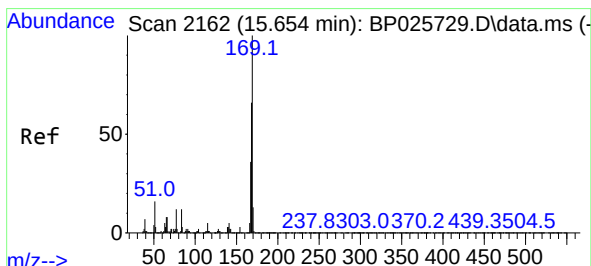
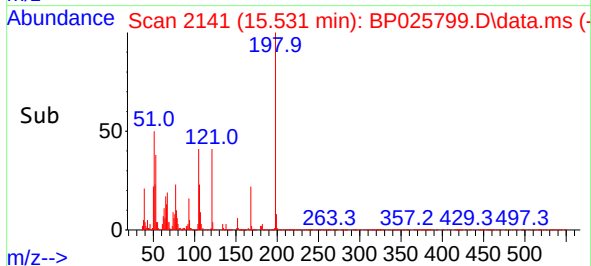
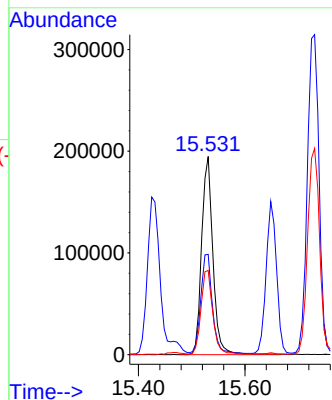
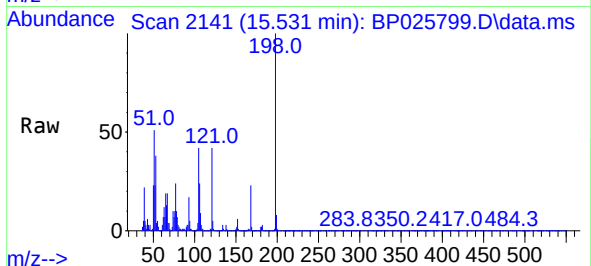




#65
4,6-Dinitro-2-methylphenol
Concen: 49.789 ng
RT: 15.531 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

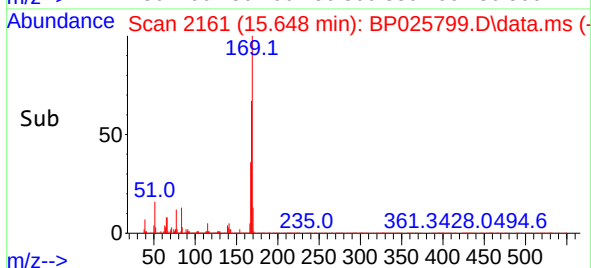
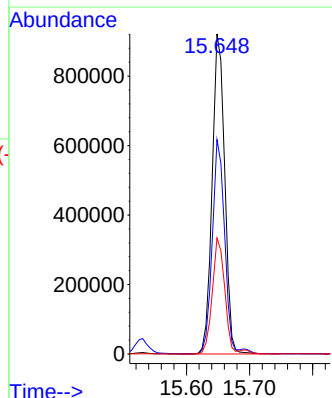
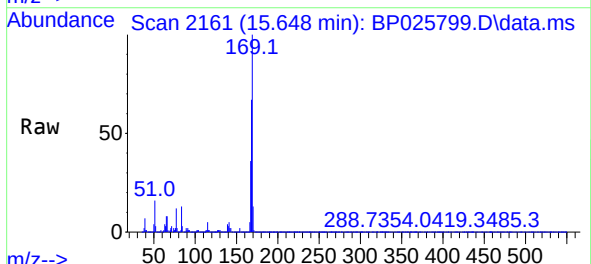
Instrument :
BNA_P
ClientSampleId :

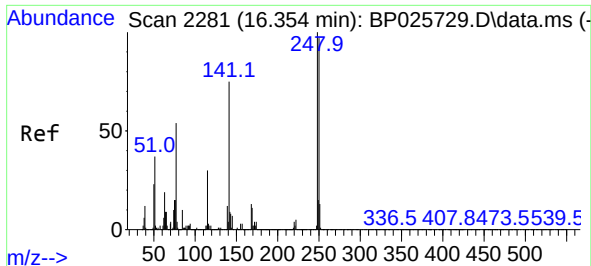
Tgt Ion:198 Resp: 285847
Ion Ratio Lower Upper
198 100
51 50.6 33.4 73.4
105 42.5 24.3 64.3



#66
n-Nitrosodiphenylamine
Concen: 48.062 ng
RT: 15.648 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

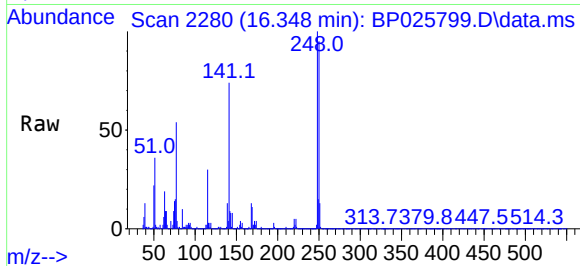
Tgt Ion:169 Resp: 1269745
Ion Ratio Lower Upper
169 100
168 66.9 52.6 78.8
167 36.2 28.5 42.7



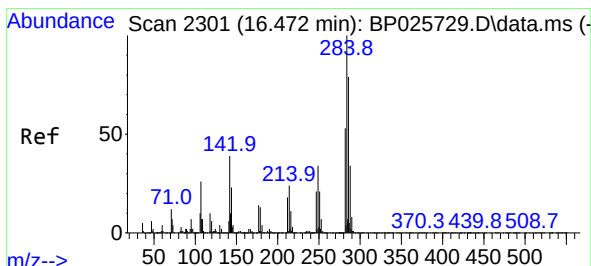
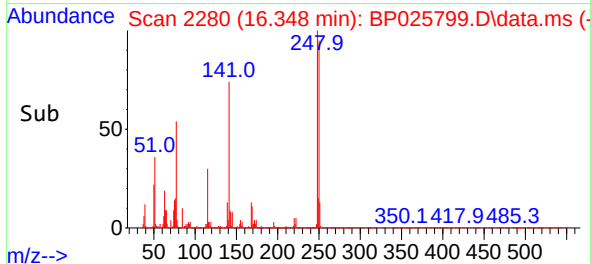
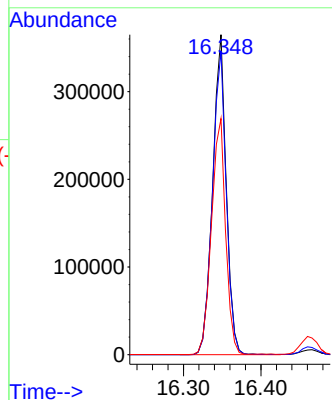


#67
4-Bromophenyl-phenylether
Concen: 46.865 ng
RT: 16.348 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :

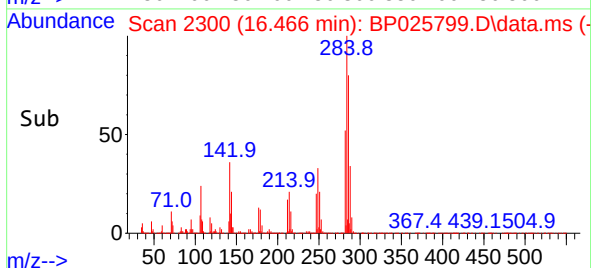
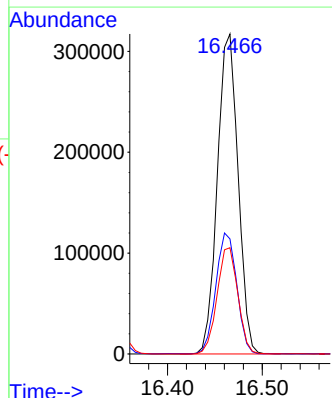
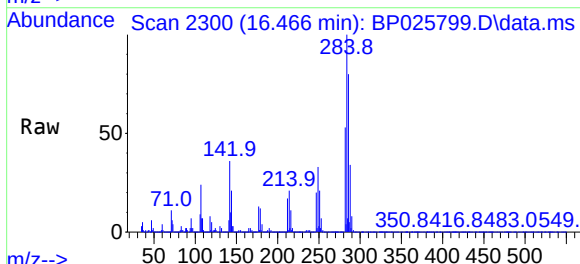


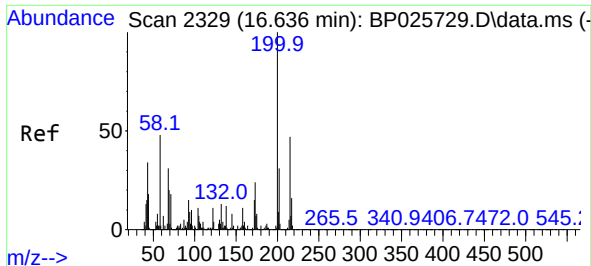
Tgt Ion:248 Resp: 444469
Ion Ratio Lower Upper
248 100
250 94.9 77.5 116.3
141 73.8 60.2 90.4



#68
Hexachlorobenzene
Concen: 45.663 ng
RT: 16.466 min Scan# 2300
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:284 Resp: 482940
Ion Ratio Lower Upper
284 100
142 36.0 31.3 46.9
249 33.2 27.3 40.9

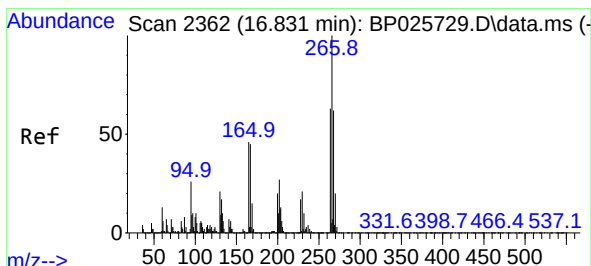
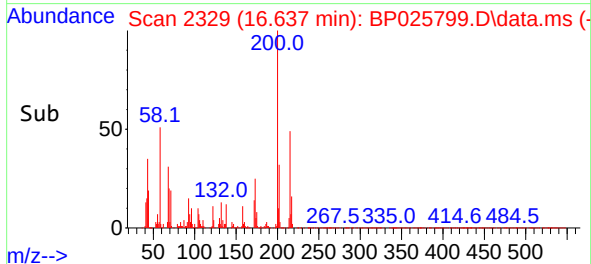
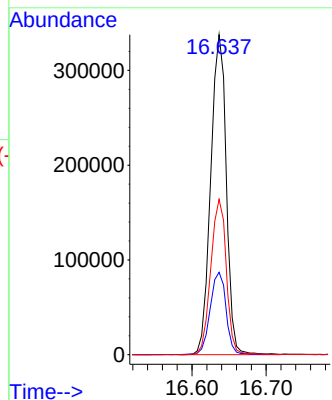
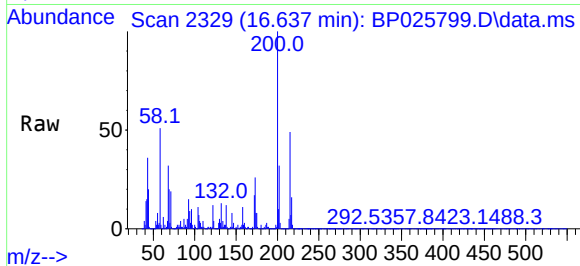




#69
Atrazine
Concen: 48.716 ng
RT: 16.637 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

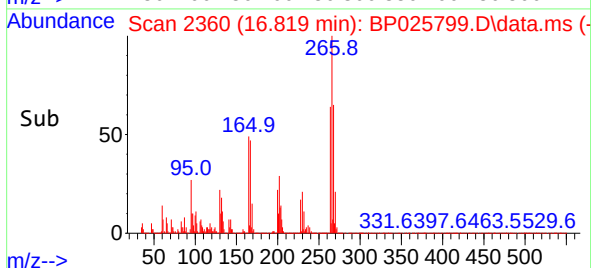
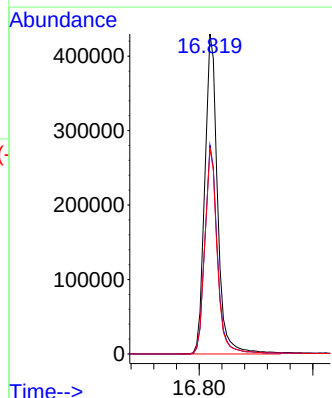
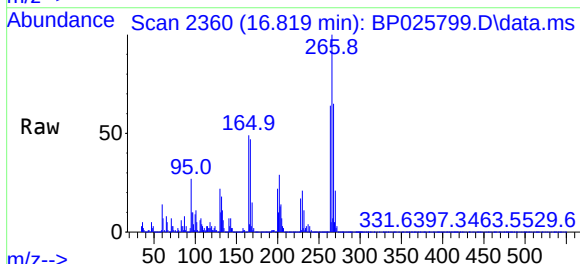
Instrument :
BNA_P
ClientSampleId :

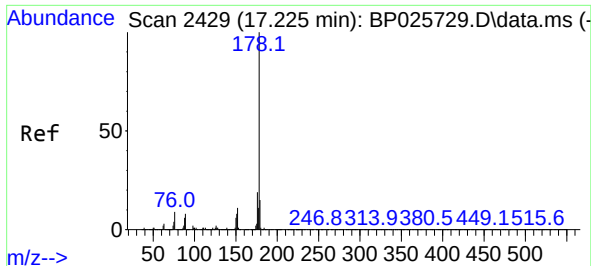
Tgt Ion:	200	Resp:	491954
Ion Ratio	Lower	Upper	
200	100		
173	25.8	4.2	44.2
215	48.5	27.3	67.3



#70
Pentachlorophenol
Concen: 95.466 ng
RT: 16.819 min Scan# 2360
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:	266	Resp:	666377
Ion Ratio	Lower	Upper	
266	100		
268	65.2	49.8	74.8
264	64.4	50.2	75.2

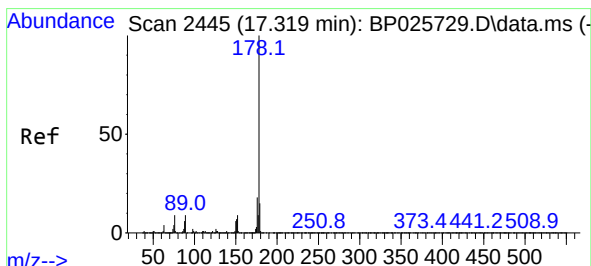
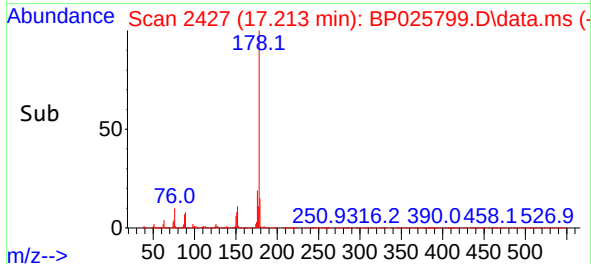
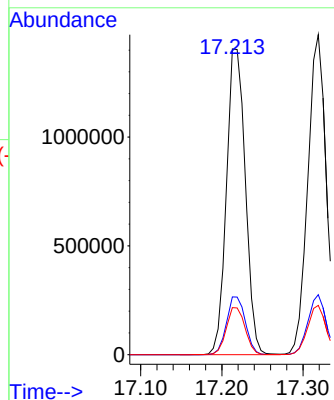
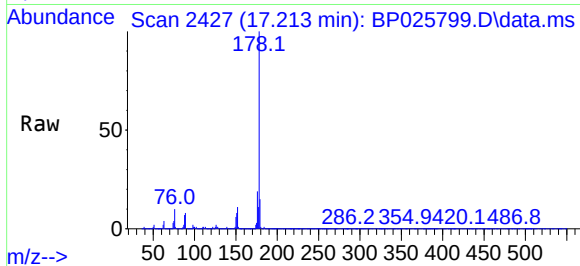




#71
Phenanthrene
Concen: 46.509 ng
RT: 17.213 min Scan# 2427
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

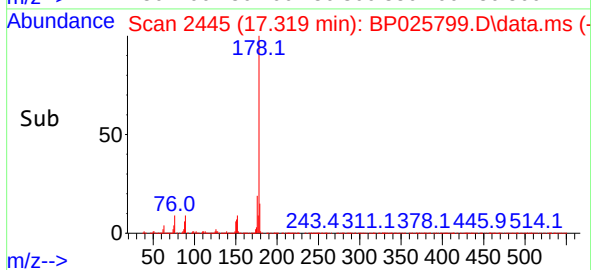
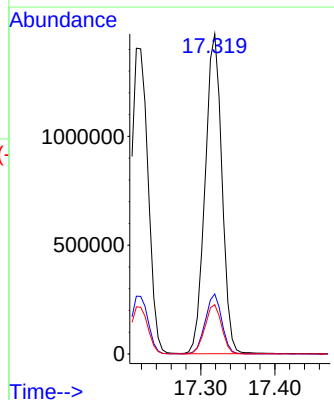
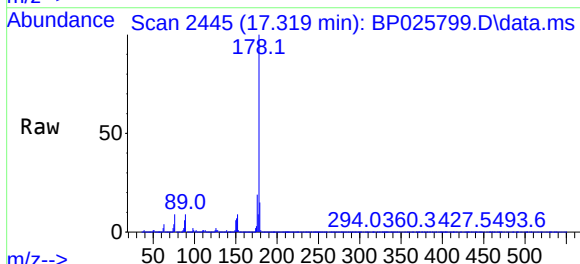
Instrument :
BNA_P
ClientSampleId :

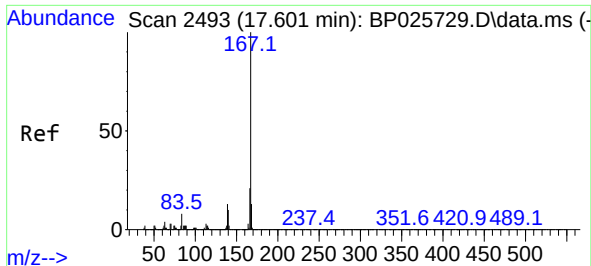
Tgt Ion:178 Resp: 2277571
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 15.4 12.2 18.4



#72
Anthracene
Concen: 46.570 ng
RT: 17.319 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

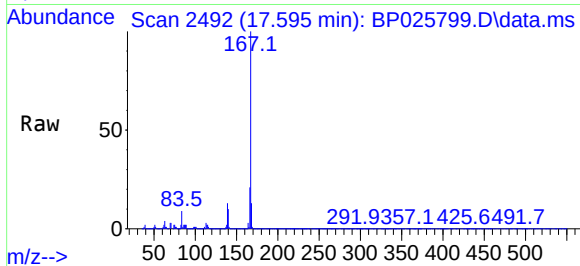
Tgt Ion:178 Resp: 2313919
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.4 12.2 18.4





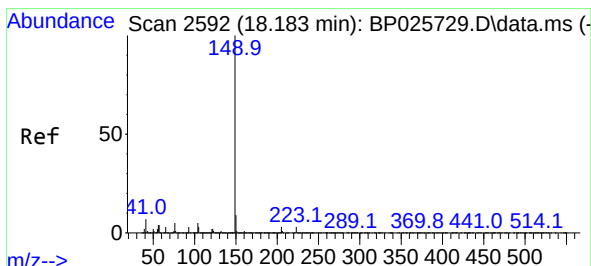
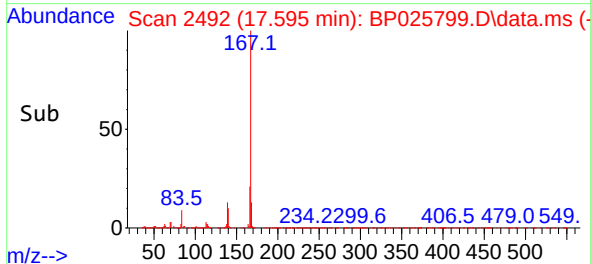
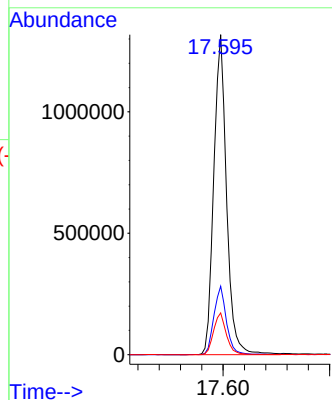
#73
 Carbazole
 Concen: 47.525 ng
 RT: 17.595 min Scan# 2492
 Delta R.T. -0.006 min
 Lab File: BP025799.D
 Acq: 19 Sep 2025 15:05

Instrument :
 BNA_P
 ClientSampleId :



Tgt Ion:167 Resp: 2195380

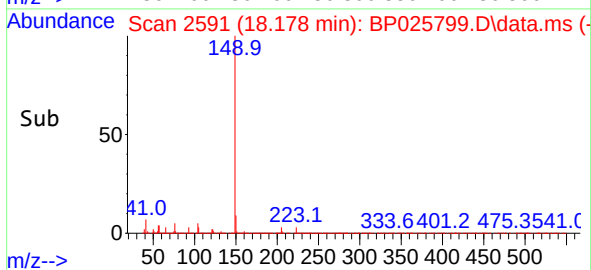
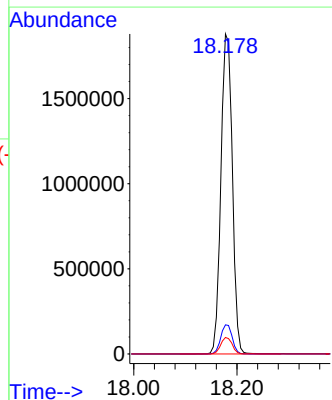
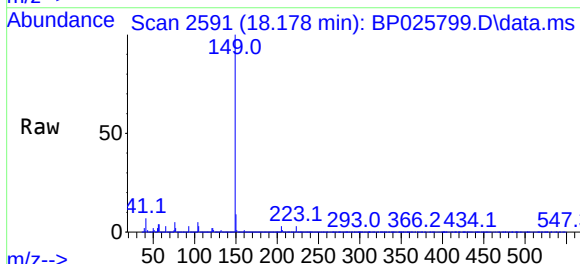
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.0	25.4
139	13.0	10.6	16.0

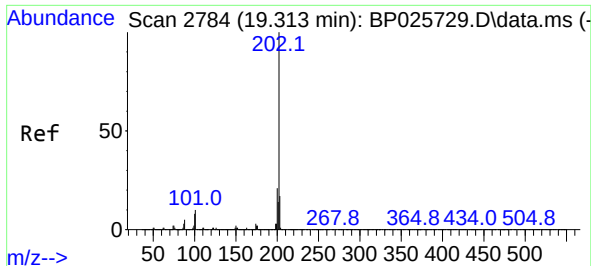


#74
 Di-n-butylphthalate
 Concen: 50.814 ng
 RT: 18.178 min Scan# 2591
 Delta R.T. -0.006 min
 Lab File: BP025799.D
 Acq: 19 Sep 2025 15:05

Tgt Ion:149 Resp: 2880545

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.2	4.3	6.5

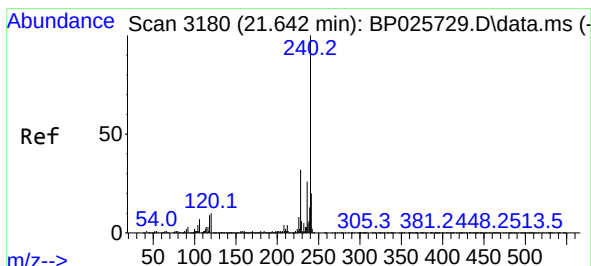
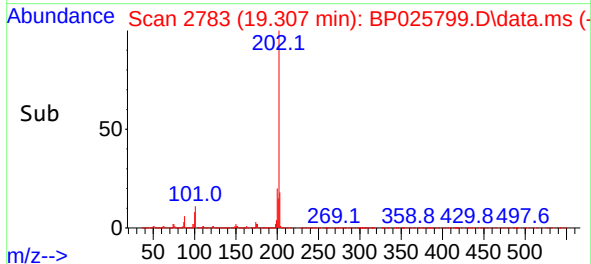
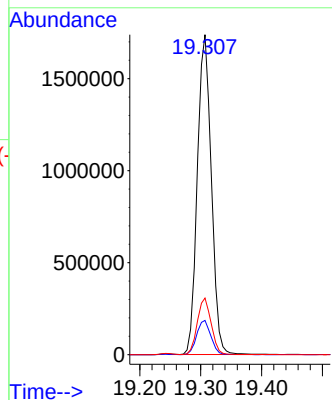
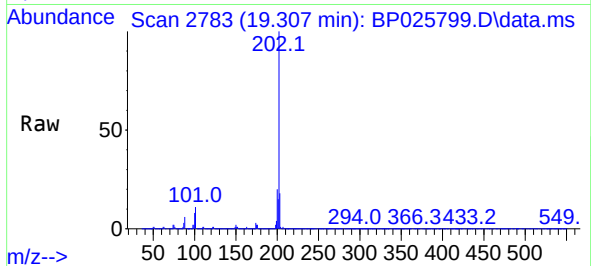




#75
Fluoranthene
Concen: 47.220 ng
RT: 19.307 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

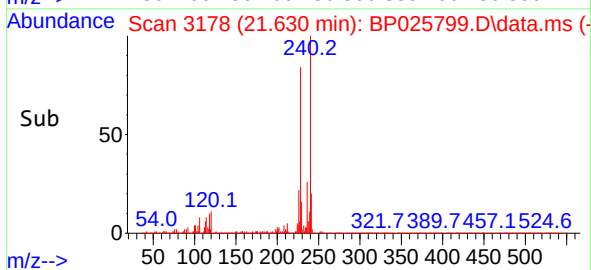
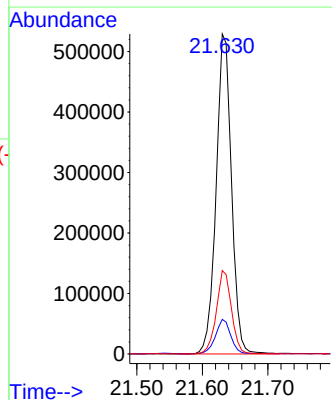
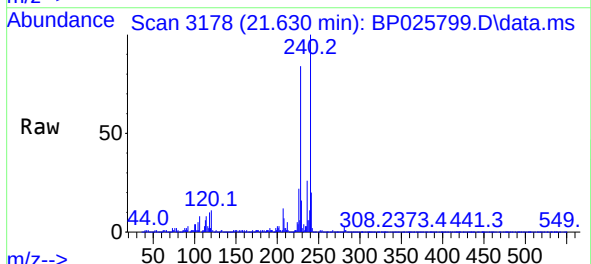
Instrument :
BNA_P
ClientSampleId :

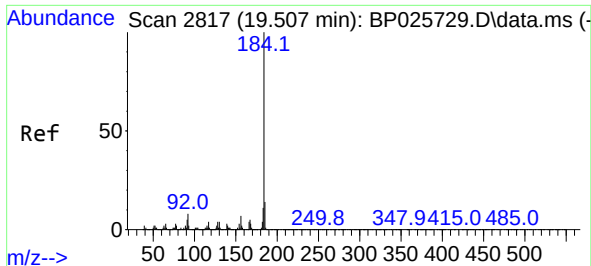
Tgt Ion:202 Resp: 2773283
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.4
203 17.7 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.630 min Scan# 3178
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:240 Resp: 857410
Ion Ratio Lower Upper
240 100
120 10.8 8.0 12.0
236 26.1 20.7 31.1

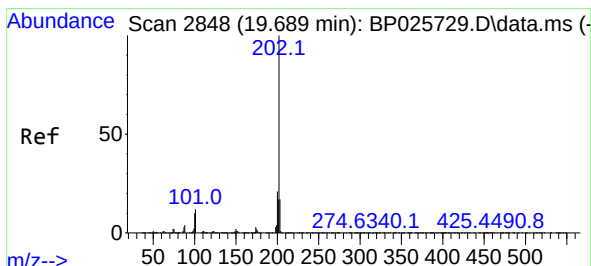
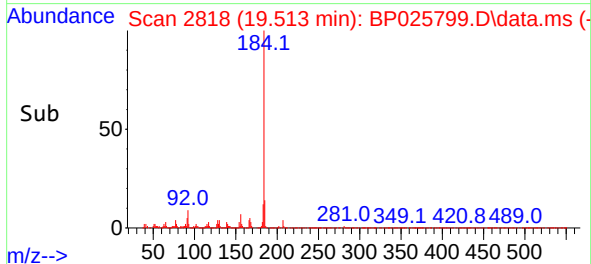
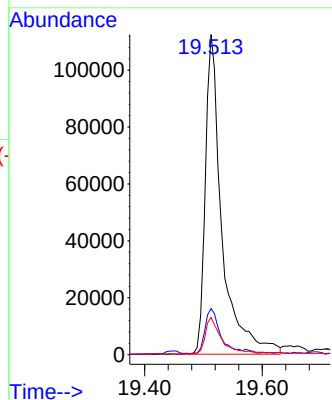
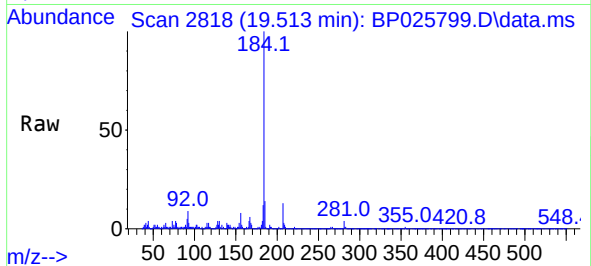




#77
Benzidine
Concen: 8.946 ng
RT: 19.513 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

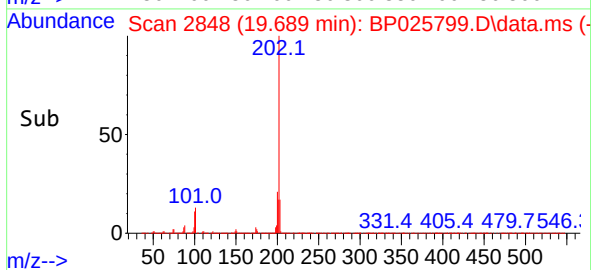
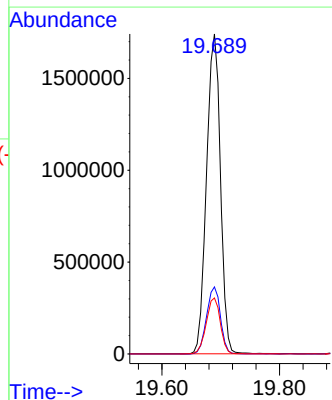
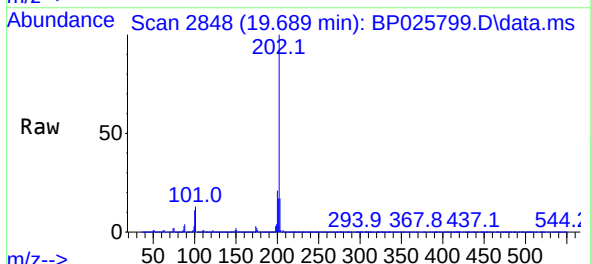
Instrument :
BNA_P
ClientSampleId :

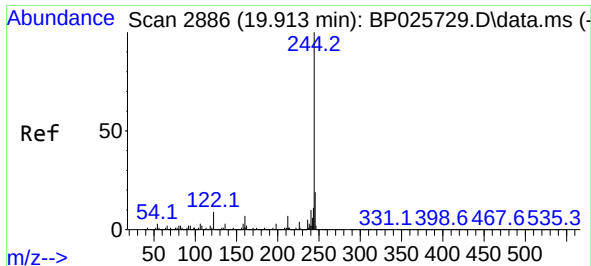
Tgt Ion:184 Resp: 220938
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 11.6 9.2 13.8



#78
Pyrene
Concen: 49.816 ng
RT: 19.689 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:202 Resp: 2849998
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.6
203 17.5 13.9 20.9

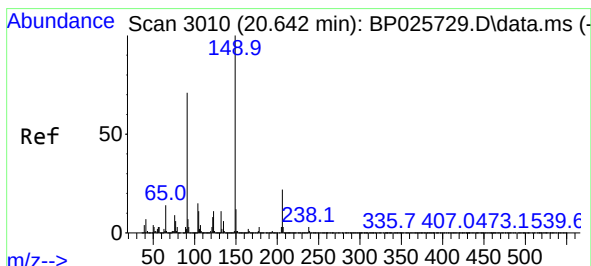
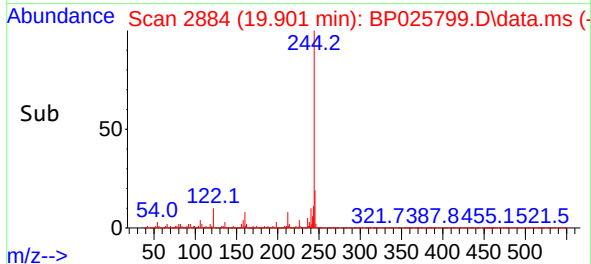
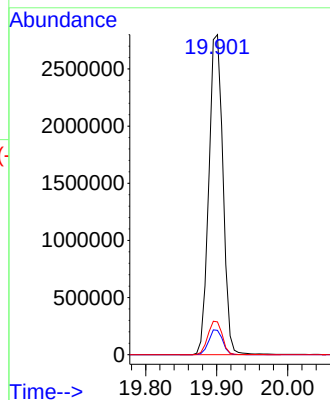
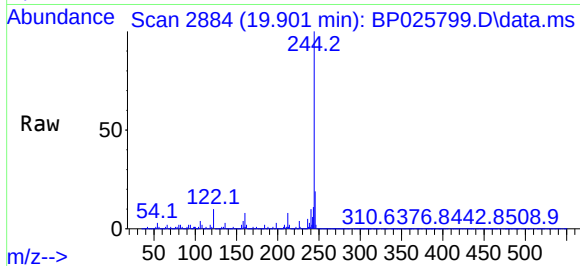




#79
 Terphenyl-d14
 Concen: 81.214 ng
 RT: 19.901 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP025799.D
 Acq: 19 Sep 2025 15:05

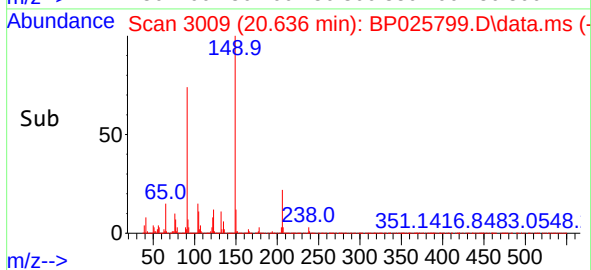
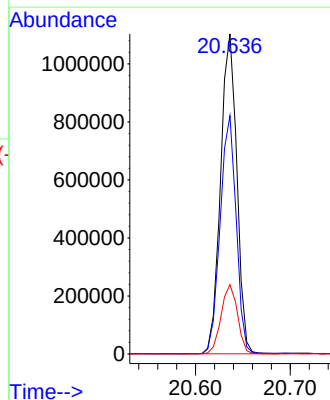
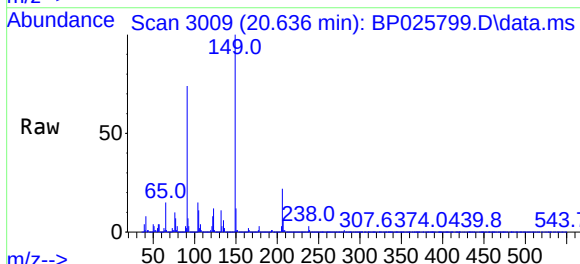
Instrument :
 BNA_P
 ClientSampleId :

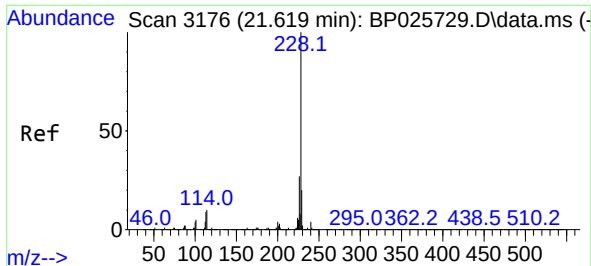
Tgt Ion:244 Resp: 3870695
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.9 8.9
 122 10.3 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 52.587 ng
 RT: 20.636 min Scan# 3009
 Delta R.T. -0.006 min
 Lab File: BP025799.D
 Acq: 19 Sep 2025 15:05

Tgt Ion:149 Resp: 1319139
 Ion Ratio Lower Upper
 149 100
 91 74.5 56.6 85.0
 206 21.6 17.4 26.0

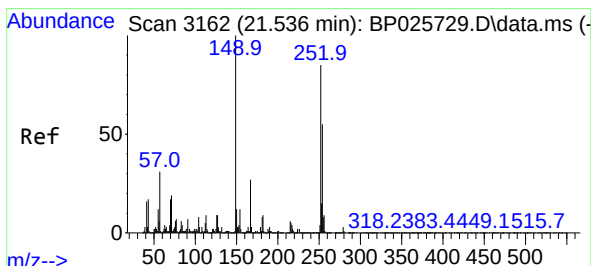
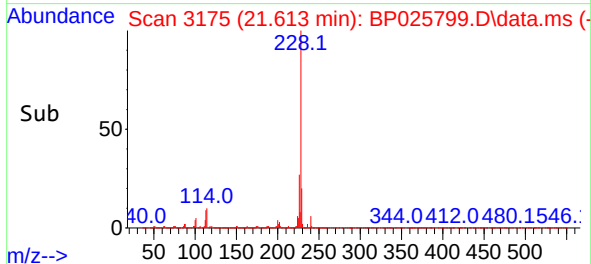
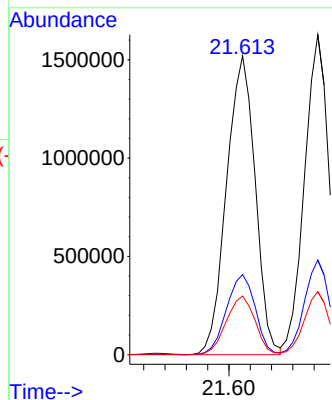
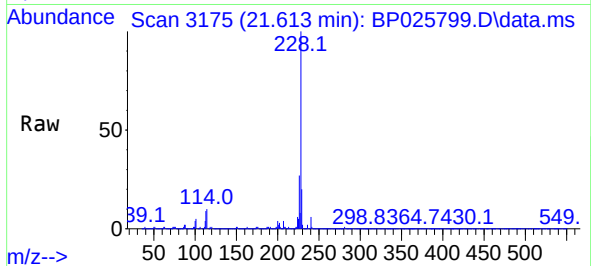




#81
Benzo(a)anthracene
Concen: 48.461 ng
RT: 21.613 min Scan# 3176
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

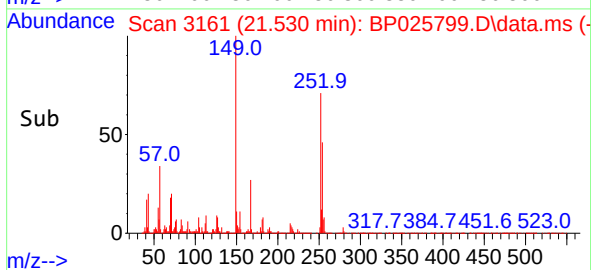
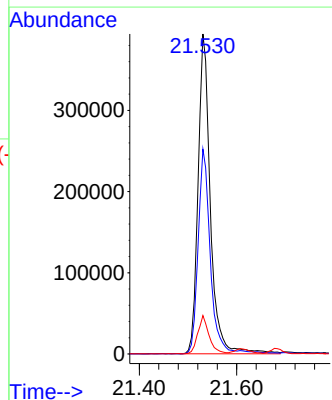
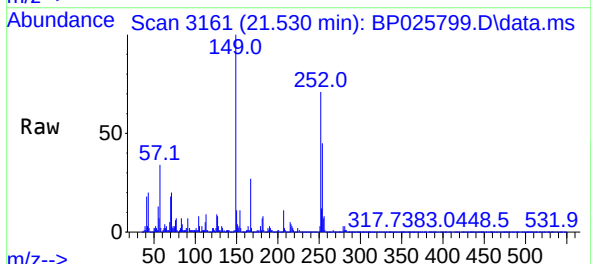
Instrument :
BNA_P
ClientSampleId :

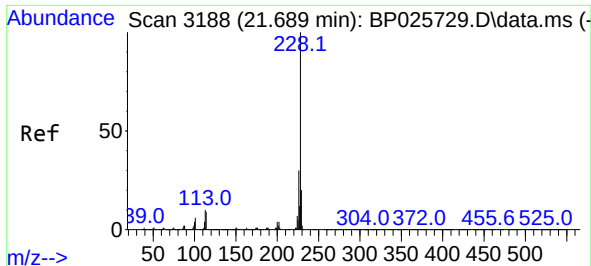
Tgt Ion:228 Resp: 2844659
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 34.208 ng
RT: 21.530 min Scan# 3161
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:252 Resp: 694317
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 12.0 8.3 12.5

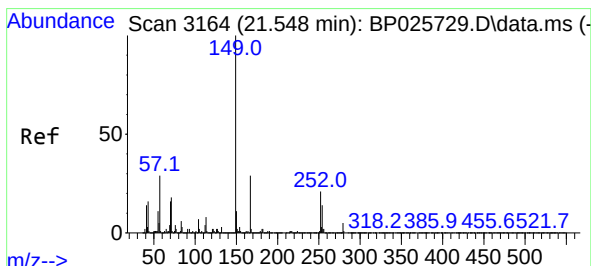
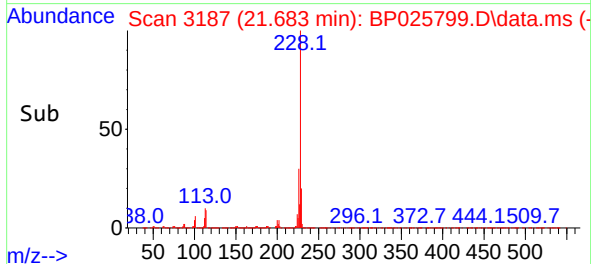
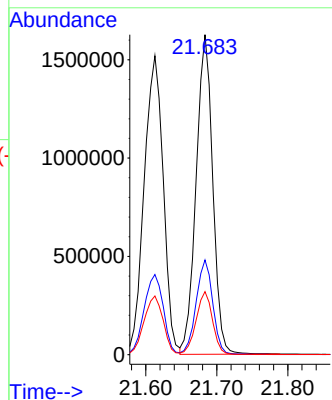
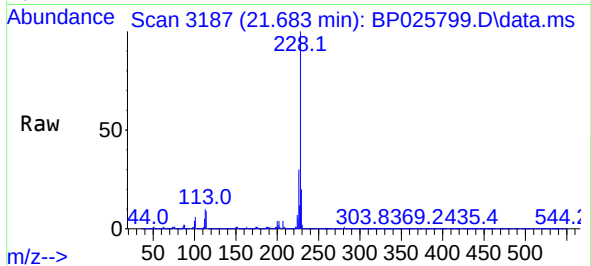




#83
Chrysene
Concen: 47.454 ng
RT: 21.683 min Scan# 3188
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

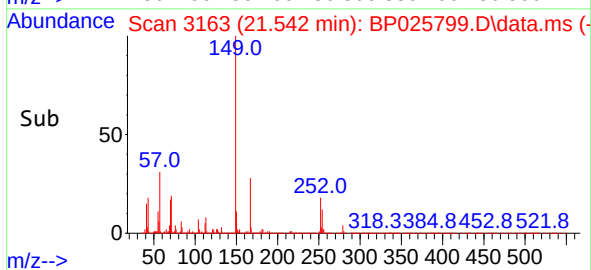
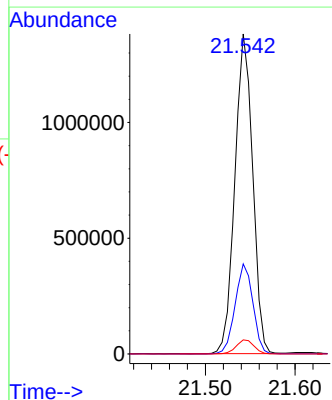
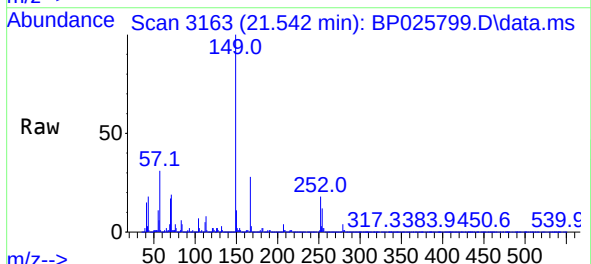
Instrument :
BNA_P
ClientSampleId :

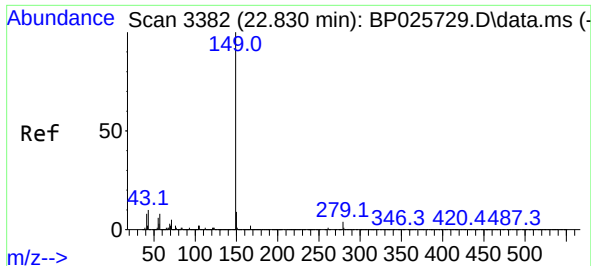
Tgt Ion:228 Resp: 2655313
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 19.7 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.868 ng
RT: 21.542 min Scan# 3163
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:149 Resp: 1903573
Ion Ratio Lower Upper
149 100
167 28.2 22.9 34.3
279 4.4 3.8 5.8

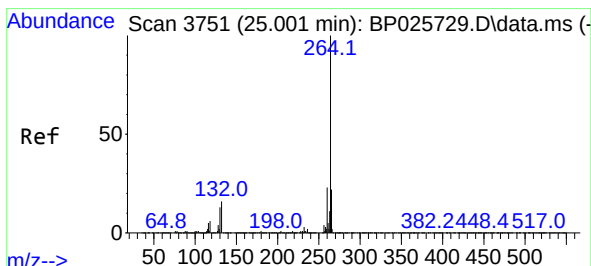
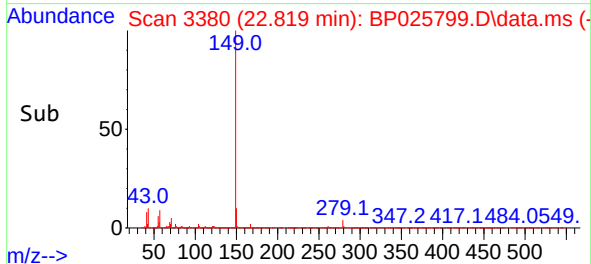
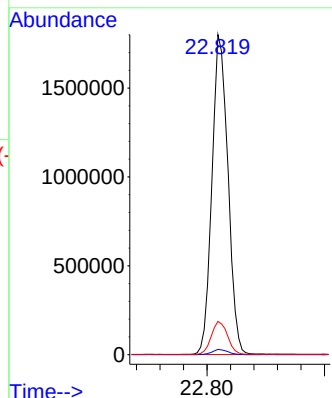
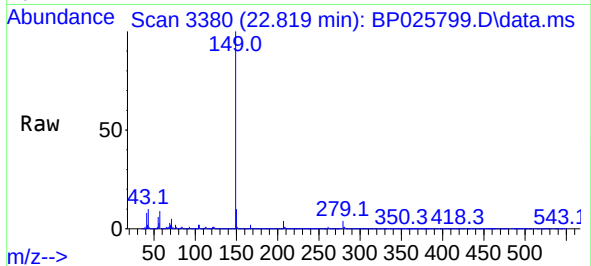




#85
Di-n-octyl phthalate
Concen: 52.109 ng
RT: 22.819 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

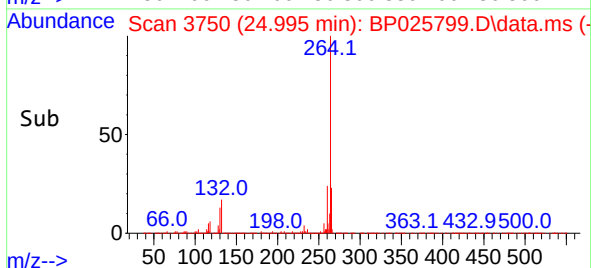
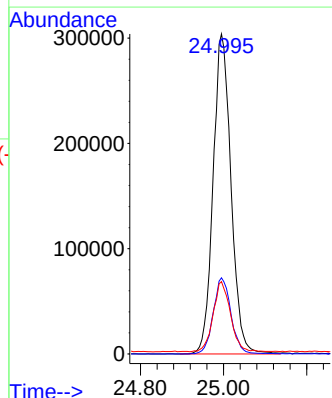
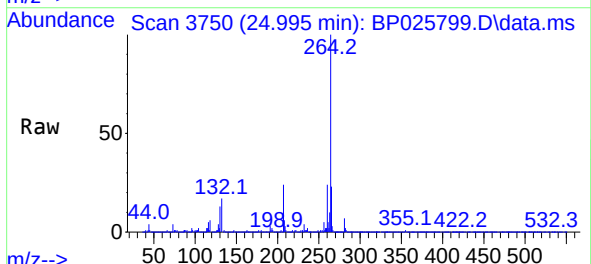
Instrument :
BNA_P
ClientSampleId :

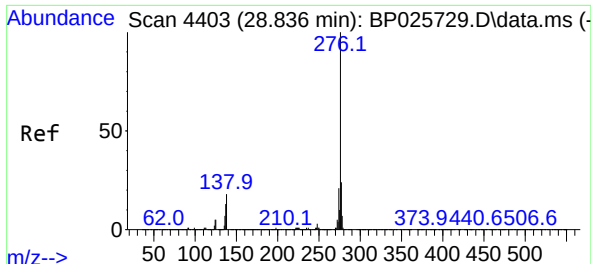
Tgt Ion:149 Resp: 3401792
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.4 8.0 12.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.995 min Scan# 3750
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:264 Resp: 908716
Ion Ratio Lower Upper
264 100
260 23.8 18.3 27.5
265 22.6 17.3 25.9

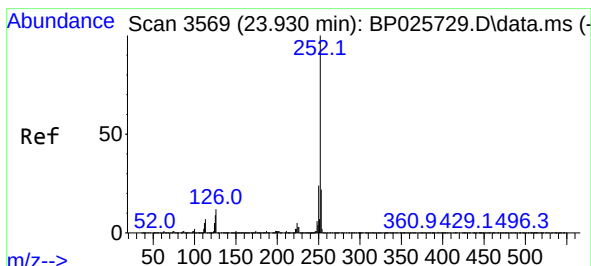
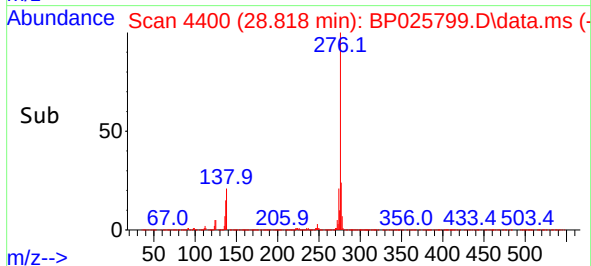
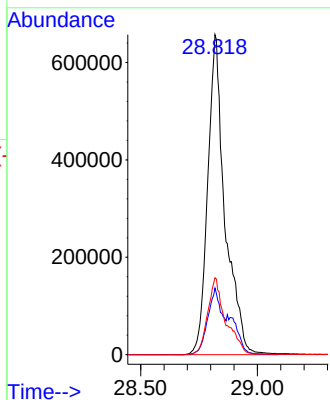
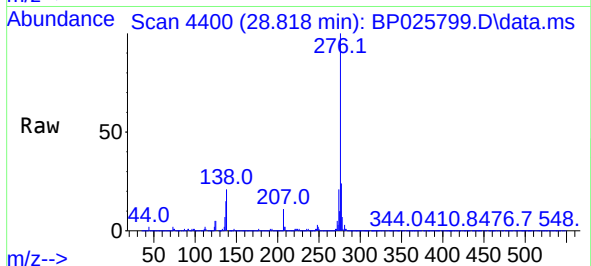




#87
Indeno(1,2,3-cd)pyrene
Concen: 51.229 ng
RT: 28.818 min Scan# 4403
Delta R.T. -0.018 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

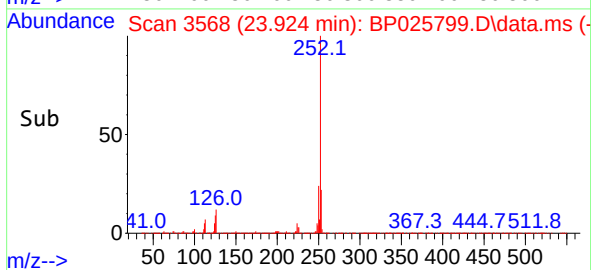
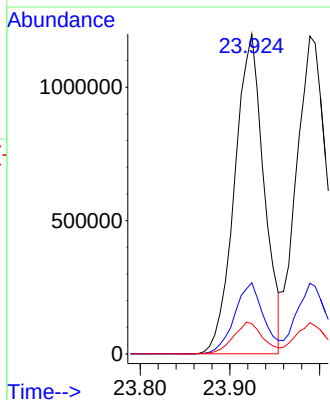
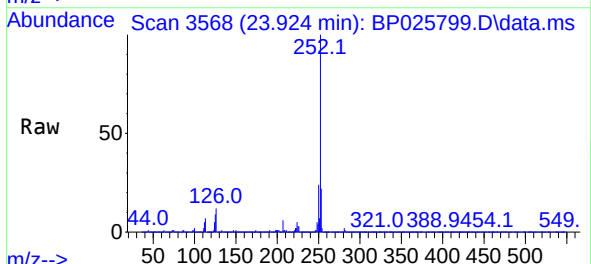
Instrument :
BNA_P
ClientSampleId :

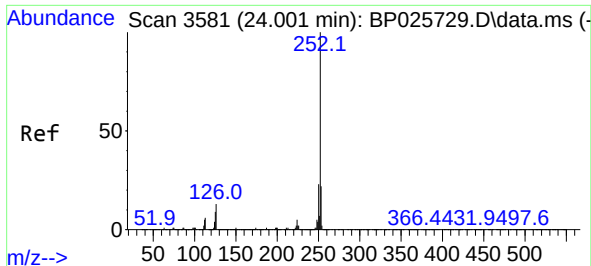
Tgt Ion:276 Resp: 3385391
Ion Ratio Lower Upper
276 100
138 17.1 13.4 20.2
277 25.1 9.1 13.7#



#88
Benzo(b)fluoranthene
Concen: 48.986 ng
RT: 23.924 min Scan# 3568
Delta R.T. -0.006 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:252 Resp: 2722126
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 9.5 7.3 10.9

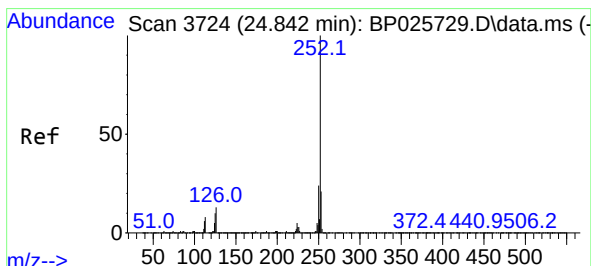
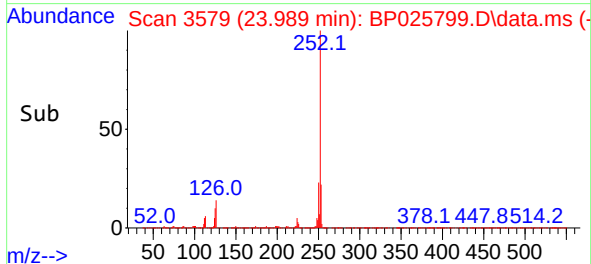
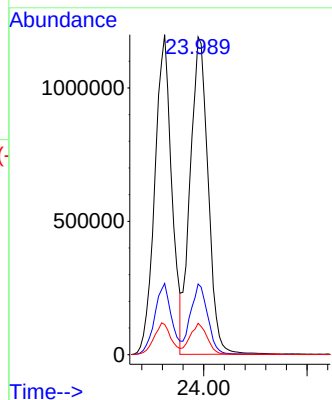
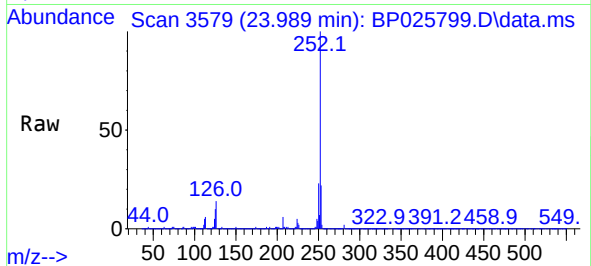




#89
Benzo(k)fluoranthene
Concen: 50.473 ng
RT: 23.989 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

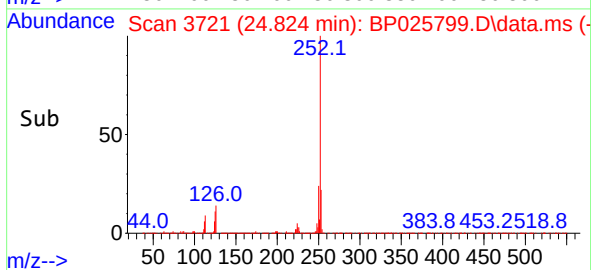
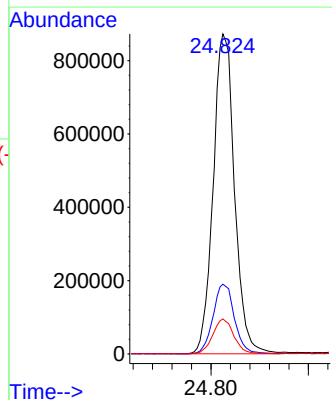
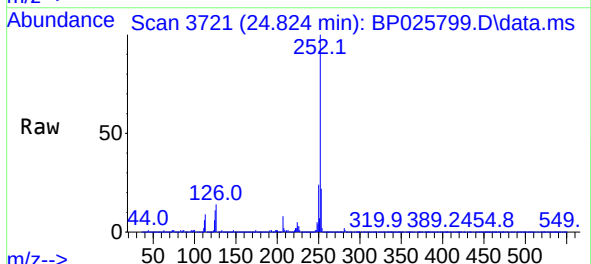
Instrument :
BNA_P
ClientSampleId :

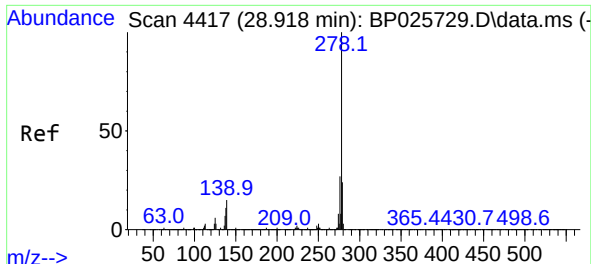
Tgt Ion:252 Resp: 2862095
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 9.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 48.729 ng
RT: 24.824 min Scan# 3721
Delta R.T. -0.018 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

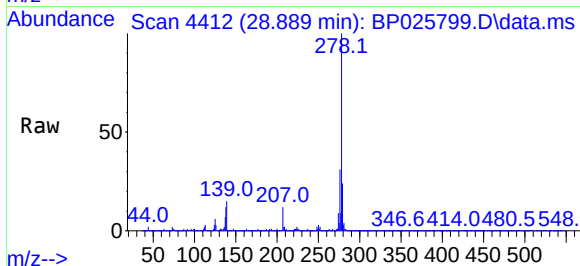
Tgt Ion:252 Resp: 2651821
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 10.9 8.3 12.5



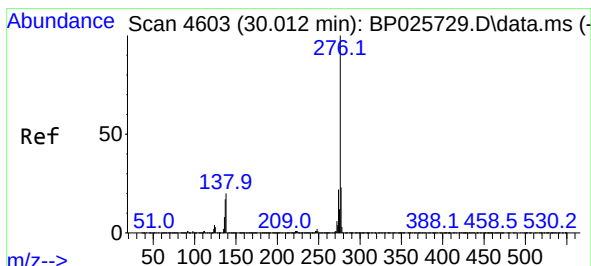
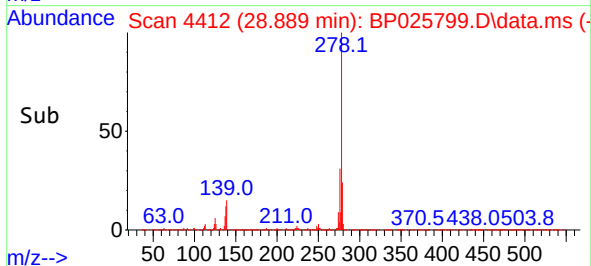
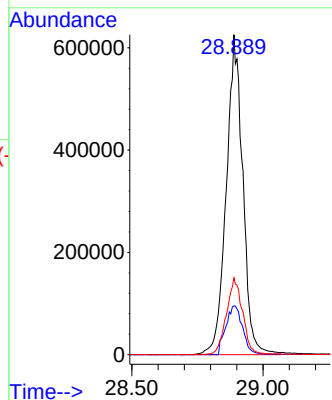


#91
Dibenzo(a,h)anthracene
Concen: 50.720 ng
RT: 28.889 min Scan# 4417
Delta R.T. -0.029 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Instrument :
BNA_P
ClientSampleId :



Tgt Ion:278 Resp: 2742841
Ion Ratio Lower Upper
278 100
139 15.3 12.1 18.1
279 24.0 19.6 29.4



#92
Benzo(g,h,i)perylene
Concen: 51.379 ng
RT: 30.012 min Scan# 4603
Delta R.T. 0.000 min
Lab File: BP025799.D
Acq: 19 Sep 2025 15:05

Tgt Ion:276 Resp: 2732459
Ion Ratio Lower Upper
276 100
277 23.5 18.7 28.1
138 20.2 16.0 24.0

