

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111825\
 Data File : BP026145.D
 Acq On : 18 Nov 2025 15:54
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 19 00:39:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 00:37:08 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.672	152	248452	20.000	ng	0.00
21) Naphthalene-d8	10.437	136	980614	20.000	ng	-0.01
39) Acenaphthene-d10	14.313	164	630488	20.000	ng	-0.01
64) Phenanthrene-d10	17.125	188	1297120	20.000	ng	0.00
76) Chrysene-d12	21.572	240	1508224	20.000	ng	0.00
86) Perylene-d12	24.918	264	1757840	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.290	112	310270	20.603	ng	0.00
7) Phenol-d6	6.849	99	388699	20.348	ng	0.00
23) Nitrobenzene-d5	8.808	82	349731	22.067	ng	0.00
42) 2,4,6-Tribromophenol	15.831	330	159702	23.122	ng	0.00
45) 2-Fluorobiphenyl	12.919	172	909238	20.807	ng	-0.01
79) Terphenyl-d14	19.866	244	1563806	21.144	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	64612	10.226	ng	99
3) Pyridine	3.620	79	181259	10.090	ng	99
4) n-Nitrosodimethylamine	3.525	42	66399	9.326	ng	# 94
6) Aniline	7.002	93	254679	10.001	ng	99
8) 2-Chlorophenol	7.237	128	173633	10.408	ng	98
9) Benzaldehyde	6.819	77	119591	12.428	ng	99
10) Phenol	6.872	94	206001	9.752	ng	98
11) bis(2-Chloroethyl)ether	7.102	93	165713	9.908	ng	97
12) 1,3-Dichlorobenzene	7.561	146	189523	9.947	ng	99
13) 1,4-Dichlorobenzene	7.708	146	192215	9.966	ng	98
14) 1,2-Dichlorobenzene	8.019	146	184124	9.995	ng	100
15) Benzyl Alcohol	7.902	79	133455	9.660	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.190	45	228694	9.130	ng	98
17) 2-Methylphenol	8.108	107	139821	10.067	ng	99
18) Hexachloroethane	8.743	117	69441	10.421	ng	96
19) n-Nitroso-di-n-propyla...	8.460	70	119306	10.077	ng	98
20) 3+4-Methylphenols	8.431	107	190027	9.845	ng	99
22) Acetophenone	8.478	105	255635	10.340	ng	# 99
24) Nitrobenzene	8.849	77	174709	10.525	ng	99
25) Isophorone	9.378	82	339778	10.129	ng	99
26) 2-Nitrophenol	9.555	139	80502	14.210	ng	96
27) 2,4-Dimethylphenol	9.619	122	160115	11.184	ng	99
28) bis(2-Chloroethoxy)met...	9.855	93	215062	10.157	ng	99
29) 2,4-Dichlorophenol	10.090	162	157750	10.558	ng	100
30) 1,2,4-Trichlorobenzene	10.302	180	165087	10.189	ng	100
31) Naphthalene	10.484	128	546001	10.256	ng	99
32) Benzoic acid	9.702	122	102438	11.868	ng	99
33) 4-Chloroaniline	10.590	127	225844	10.919	ng	98
34) Hexachlorobutadiene	10.784	225	106776	10.297	ng	98
35) Caprolactam	11.354	113	55204	10.571	ng	93
36) 4-Chloro-3-methylphenol	11.725	107	167761	10.736	ng	98
37) 2-Methylnaphthalene	12.101	142	387952	10.423	ng	99
38) 1-Methylnaphthalene	12.325	142	376177	10.395	ng	98
40) 1,2,4,5-Tetrachloroben...	12.472	216	192367	9.860	ng	100
41) Hexachlorocyclopentadiene	12.460	237	109280	13.468	ng	100
43) 2,4,6-Trichlorophenol	12.713	196	127331	10.910	ng	98

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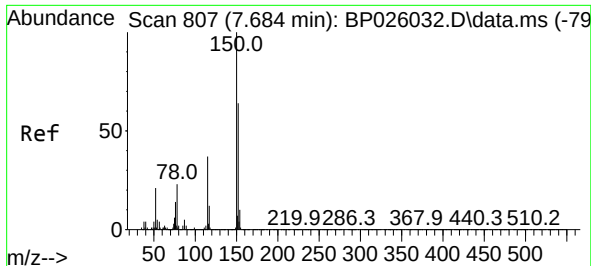
Quant Time: Nov 19 00:39:23 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.790	196	143128	10.794	ng	98
46) 1,1'-Biphenyl	13.125	154	485448	10.101	ng	99
47) 2-Chloronaphthalene	13.166	162	382981	10.136	ng	99
48) 2-Nitroaniline	13.366	65	97829	11.256	ng	93
49) Acenaphthylene	14.025	152	626312	11.215	ng	99
50) Dimethylphthalate	13.760	163	478267	10.476	ng	99
51) 2,6-Dinitrotoluene	13.872	165	84028	10.948	ng	90
52) Acenaphthene	14.378	154	372613	9.972	ng	99
53) 3-Nitroaniline	14.207	138	103894	11.189	ng #	94
54) 2,4-Dinitrophenol	14.413	184	38962	11.062	ng #	89
55) Dibenzofuran	14.719	168	577473	10.148	ng	98
56) 4-Nitrophenol	14.531	139	91274	9.876	ng	92
57) 2,4-Dinitrotoluene	14.678	165	128442	11.467	ng	100
58) Fluorene	15.384	166	469782	10.507	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.954	232	123375	11.749	ng	99
60) Diethylphthalate	15.154	149	475038	10.343	ng	99
61) 4-Chlorophenyl-phenyle...	15.384	204	226085	10.144	ng	97
62) 4-Nitroaniline	15.390	138	113144	11.490	ng	98
63) Azobenzene	15.684	77	402256	9.741	ng	100
65) 4,6-Dinitro-2-methylph...	15.454	198	64177	11.592	ng	93
66) n-Nitrosodiphenylamine	15.595	169	415043	10.270	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	142168	9.873	ng	98
68) Hexachlorobenzene	16.413	284	168597	10.292	ng	100
69) Atrazine	16.584	200	150203	10.842	ng	98
70) Pentachlorophenol	16.766	266	109980	10.777	ng	100
71) Phenanthrene	17.166	178	764343	10.200	ng	99
72) Anthracene	17.260	178	774553	10.360	ng	100
73) Carbazole	17.536	167	763690	10.854	ng	99
74) Di-n-butylphthalate	18.154	149	836819	10.517	ng	99
75) Fluoranthene	19.260	202	949438	10.812	ng	100
77) Benzidine	19.460	184	547975	13.836	ng	99
78) Pyrene	19.642	202	994219	9.871	ng	100
80) Butylbenzylphthalate	20.607	149	416294	12.328	ng	98
81) Benzo(a)anthracene	21.554	228	1056422	10.258	ng	99
82) 3,3'-Dichlorobenzidine	21.483	252	386780	11.403	ng	99
83) Chrysene	21.619	228	1007569	10.321	ng	100
84) Bis(2-ethylhexyl)phtha...	21.519	149	622482	11.273	ng	100
85) Di-n-octyl phthalate	22.807	149	1066561	11.335	ng	99
87) Indeno(1,2,3-cd)pyrene	28.706	276	1303884	10.110	ng	99
88) Benzo(b)fluoranthene	23.871	252	1077584	9.993	ng	100
89) Benzo(k)fluoranthene	23.936	252	1079191	9.789	ng	98
90) Benzo(a)pyrene	24.754	252	1013571	10.165	ng	99
91) Dibenzo(a,h)anthracene	28.777	278	1072192	10.197	ng	99
92) Benzo(g,h,i)perylene	29.865	276	1080830	10.641	ng	99

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

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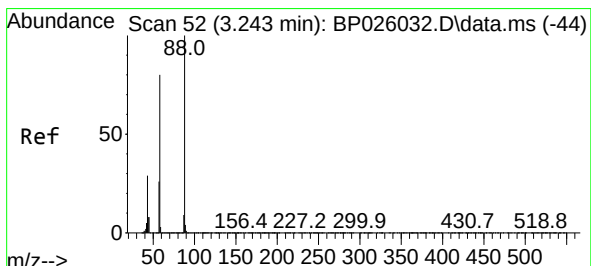
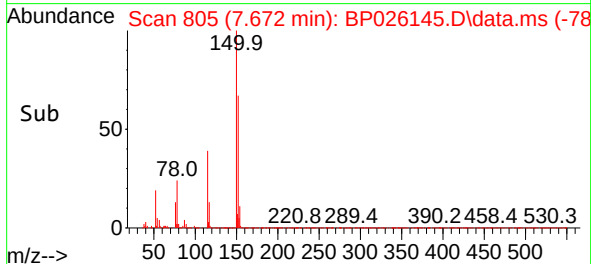
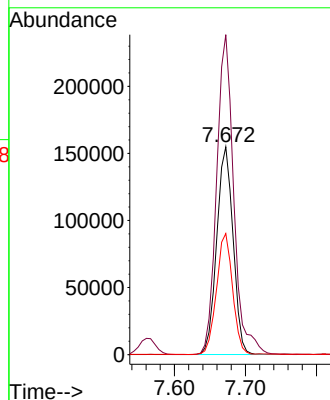
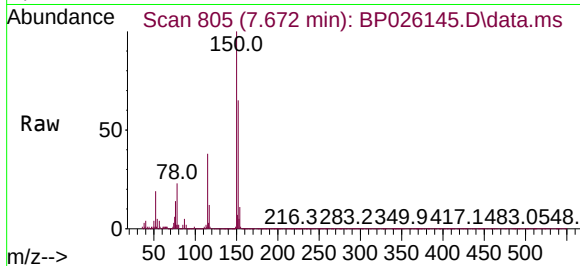




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.672 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BP026145.D
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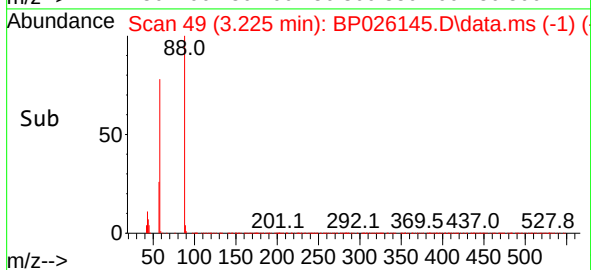
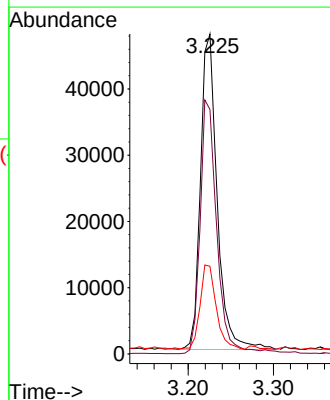
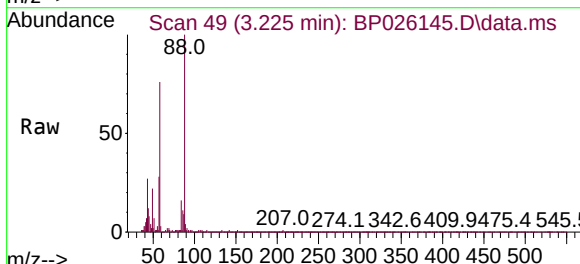
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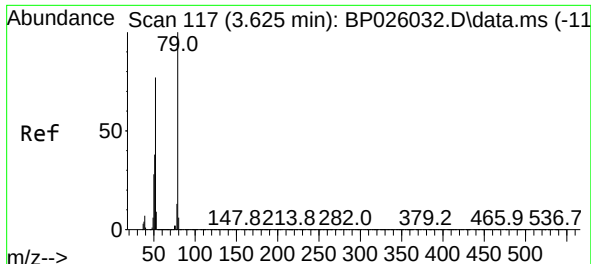
Tgt Ion:152 Resp: 248452
 Ion Ratio Lower Upper
 152 100
 150 154.0 123.0 184.6
 115 58.2 46.3 69.5



#2
 1,4-Dioxane
 Concen: 10.226 ng
 RT: 3.225 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BP026145.D
 Acq: 18 Nov 2025 15:54

Tgt Ion: 88 Resp: 64612
 Ion Ratio Lower Upper
 88 100
 58 81.1 64.2 96.4
 43 25.7 21.5 32.3

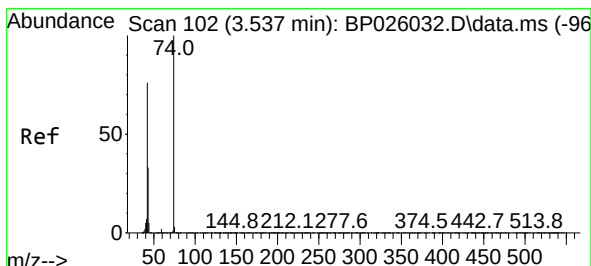
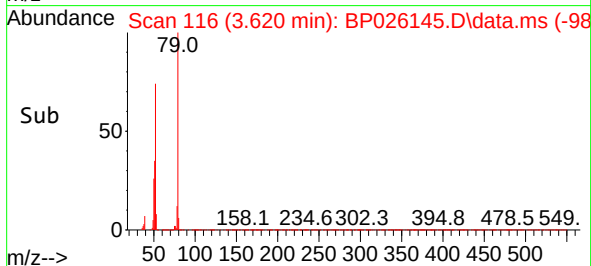
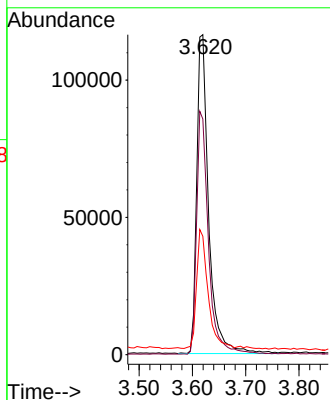
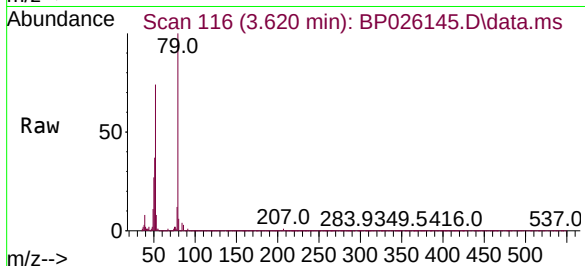




#3
Pyridine
Concen: 10.090 ng
RT: 3.620 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

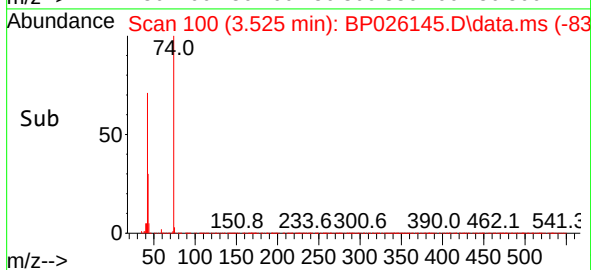
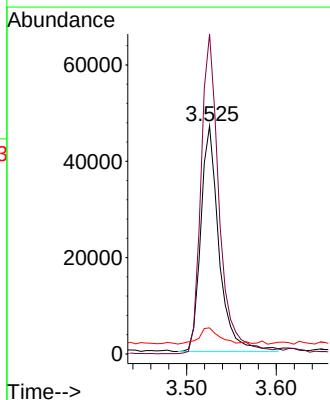
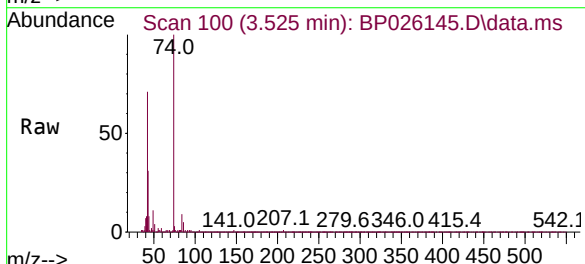
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ClientSampleId :
SSTDICC010

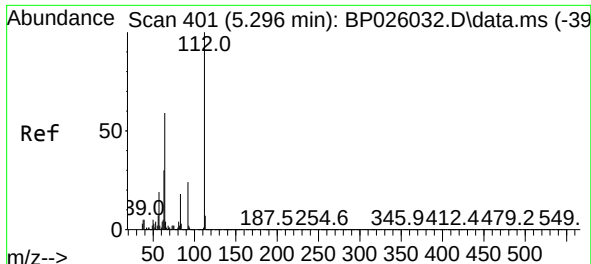
Tgt Ion: 79 Resp: 181259
Ion Ratio Lower Upper
79 100
52 73.6 60.2 90.2
51 37.0 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 9.326 ng
RT: 3.525 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion: 42 Resp: 66399
Ion Ratio Lower Upper
42 100
74 140.4 118.1 177.1
44 11.4 6.2 9.4#

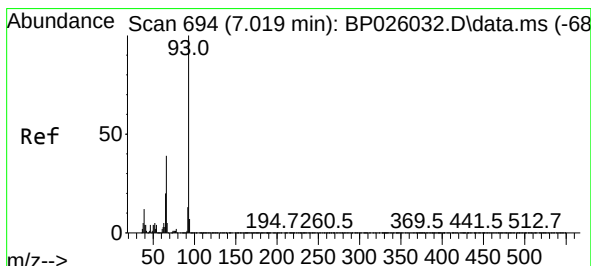
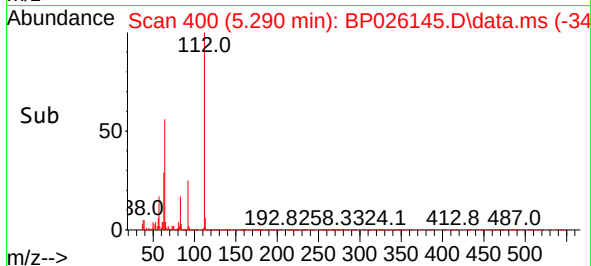
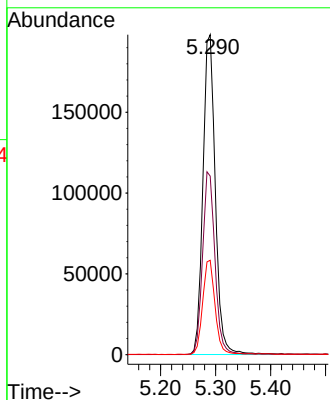
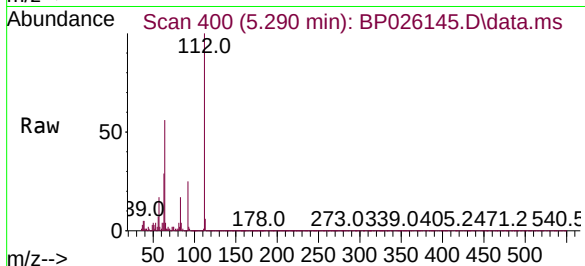




#5
2-Fluorophenol
Concen: 20.603 ng
RT: 5.290 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

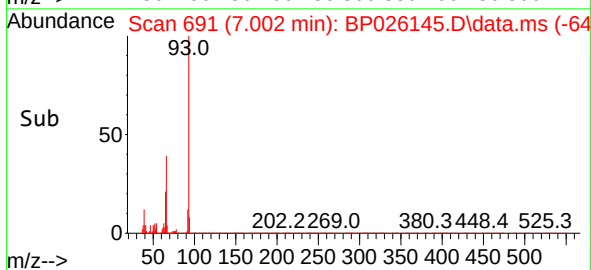
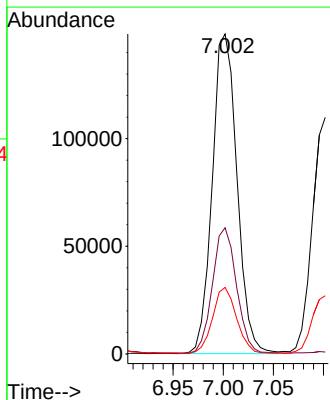
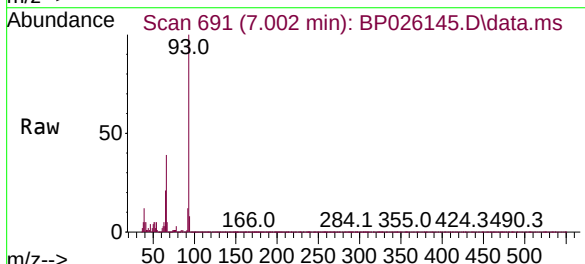
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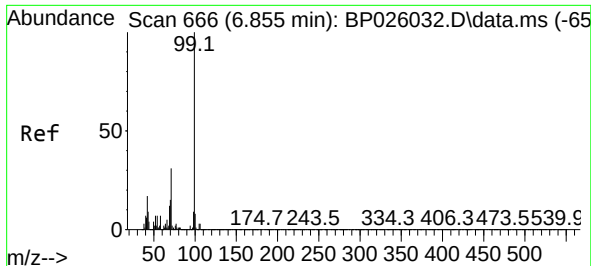
Tgt Ion:112 Resp: 310270
Ion Ratio Lower Upper
112 100
64 55.8 45.8 68.6
63 29.5 23.5 35.3



#6
Aniline
Concen: 10.001 ng
RT: 7.002 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion: 93 Resp: 254679
Ion Ratio Lower Upper
93 100
66 39.4 31.7 47.5
65 20.8 15.8 23.6

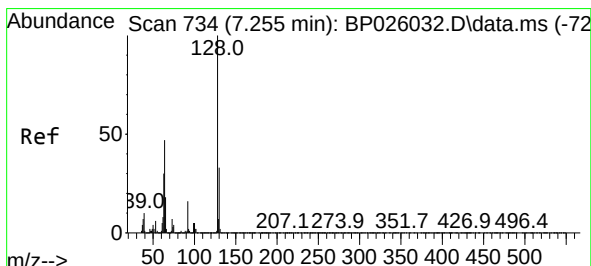
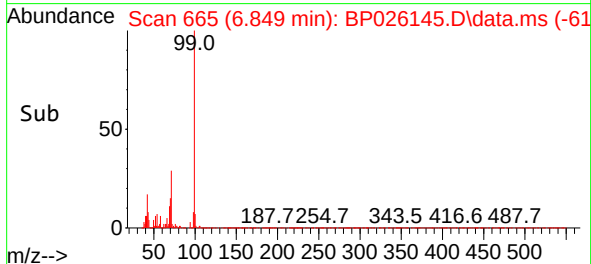
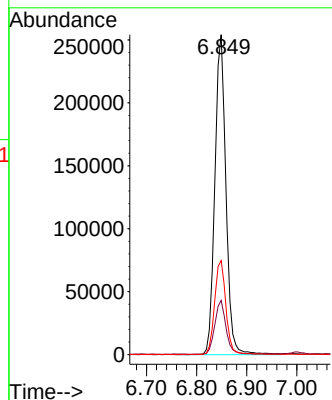
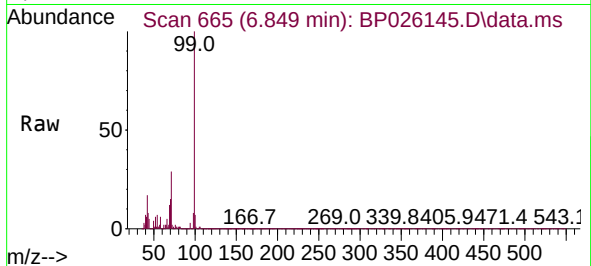




#7
Phenol-d6
Concen: 20.348 ng
RT: 6.849 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP026145.D
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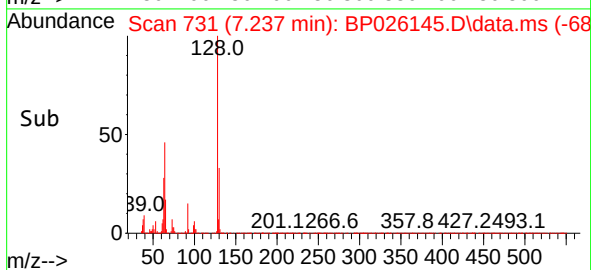
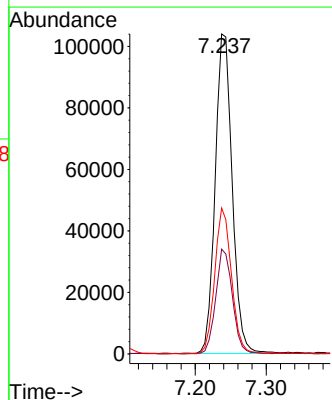
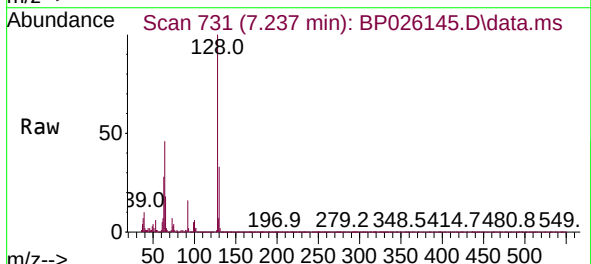
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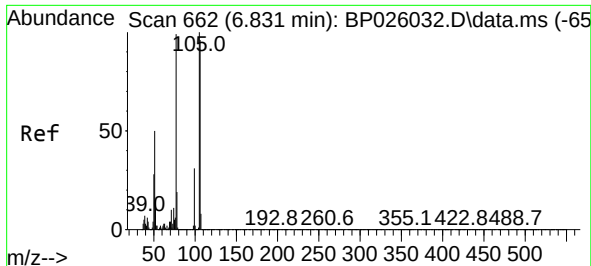
Tgt Ion: 99 Resp: 388699
Ion Ratio Lower Upper
99 100
42 16.9 12.9 19.3
71 29.4 24.8 37.2



#8
2-Chlorophenol
Concen: 10.408 ng
RT: 7.237 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion: 128 Resp: 173633
Ion Ratio Lower Upper
128 100
130 32.7 12.4 52.4
64 45.6 23.9 63.9

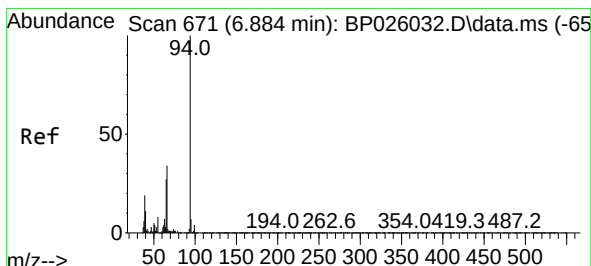
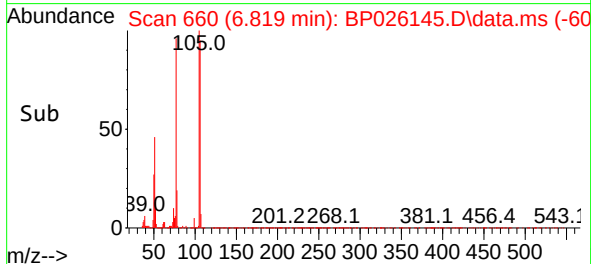
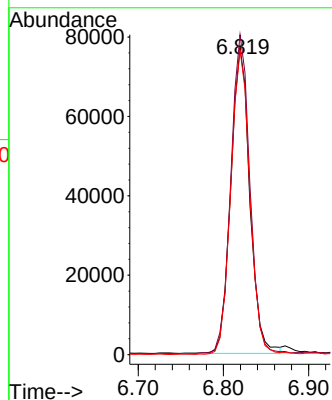
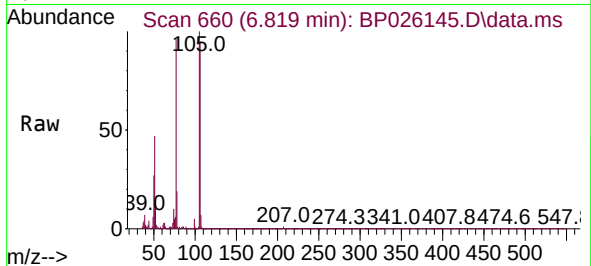




#9
Benzaldehyde
Concen: 12.428 ng
RT: 6.819 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

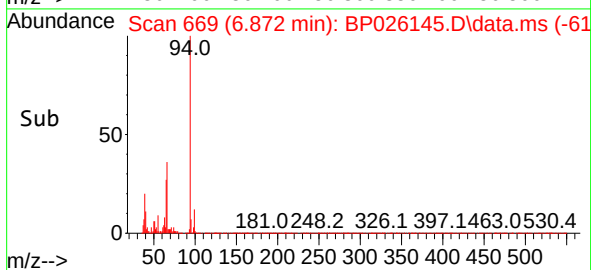
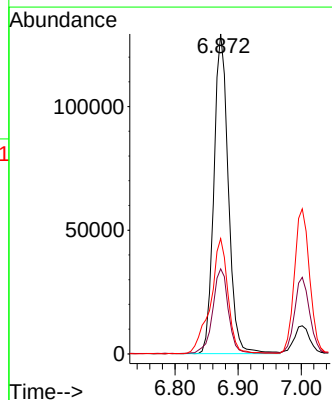
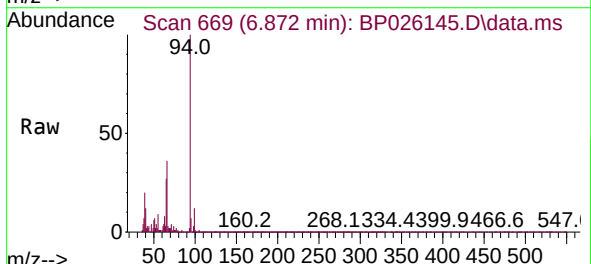
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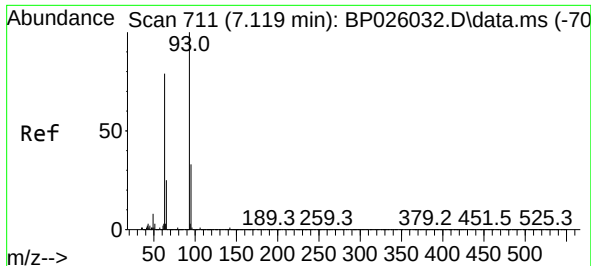
Tgt Ion: 77 Resp: 119591
Ion Ratio Lower Upper
77 100
105 104.1 82.9 122.9
106 99.0 77.8 117.8



#10
Phenol
Concen: 9.752 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP026145.D
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Tgt Ion: 94 Resp: 206001
Ion Ratio Lower Upper
94 100
65 26.6 7.0 47.0
66 36.0 14.5 54.5

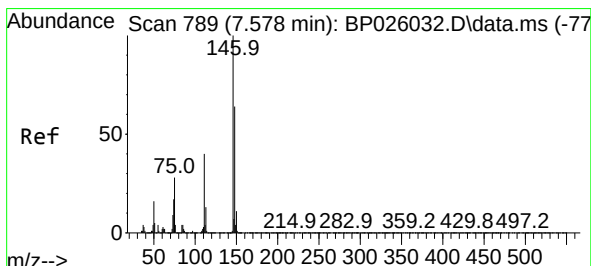
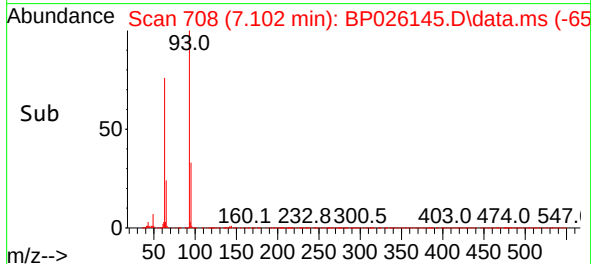
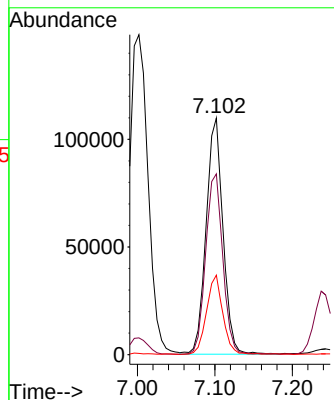
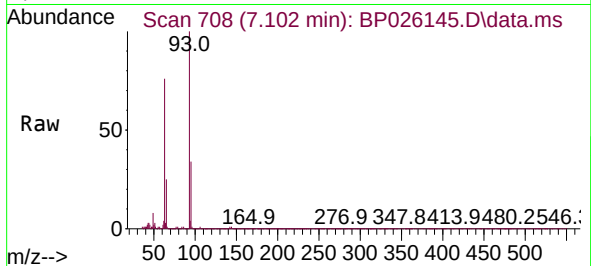




#11
bis(2-Chloroethyl)ether
Concen: 9.908 ng
RT: 7.102 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

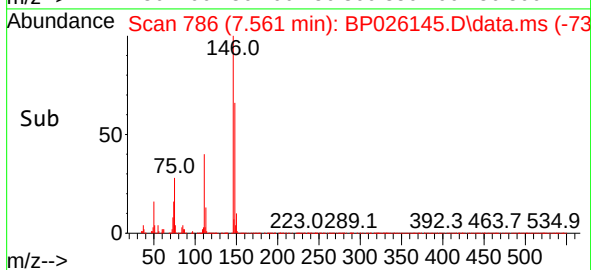
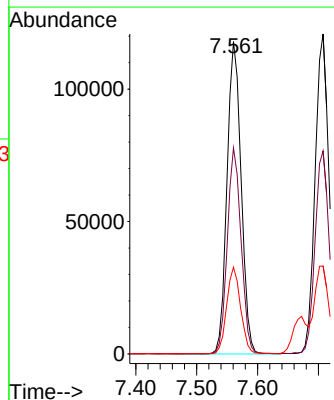
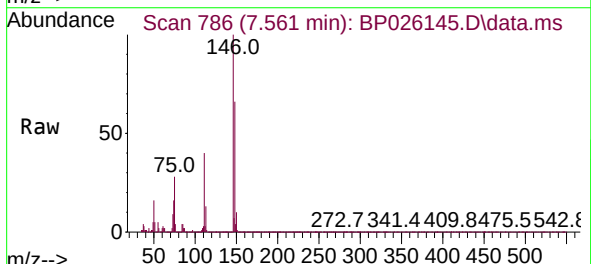
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

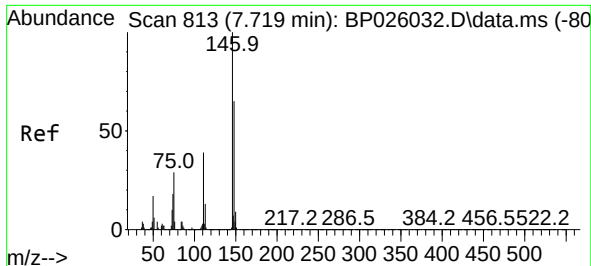
Tgt Ion: 93 Resp: 165713
Ion Ratio Lower Upper
93 100
63 76.4 58.8 98.8
95 33.6 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 9.947 ng
RT: 7.561 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion: 146 Resp: 189523
Ion Ratio Lower Upper
146 100
148 66.0 51.8 77.8
75 27.7 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 9.966 ng

RT: 7.708 min Scan# 81

Delta R.T. 0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

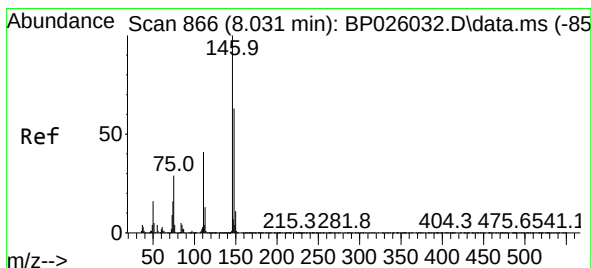
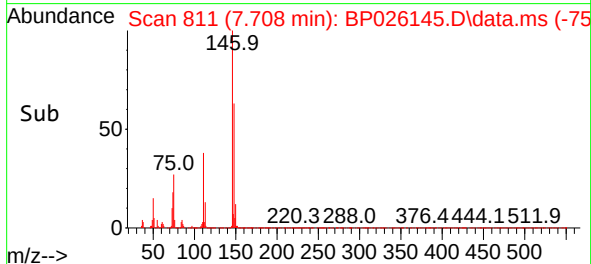
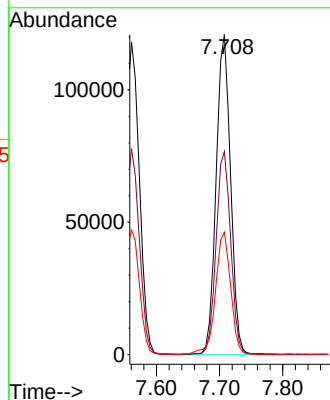
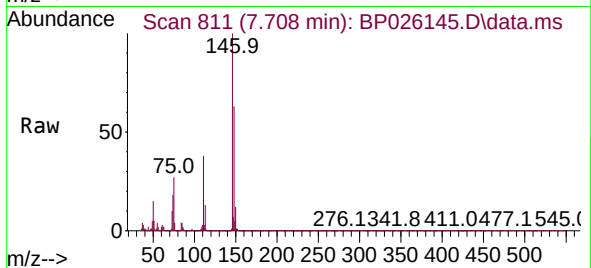
Tgt Ion:146 Resp: 192215

Ion Ratio Lower Upper

146 100

148 63.4 51.4 77.2

111 38.3 31.7 47.5



#14

1,2-Dichlorobenzene

Concen: 9.995 ng

RT: 8.019 min Scan# 864

Delta R.T. 0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

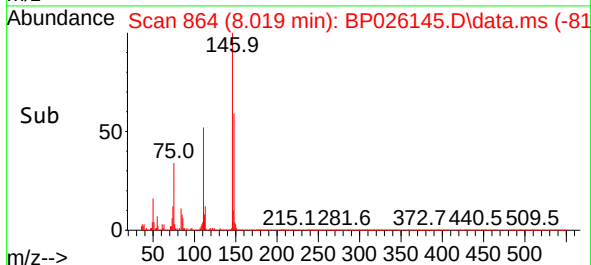
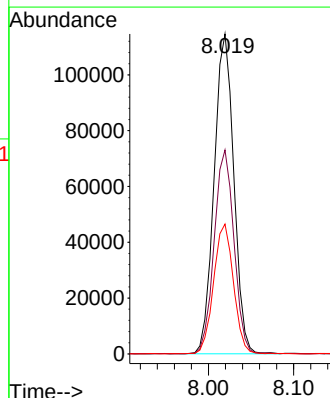
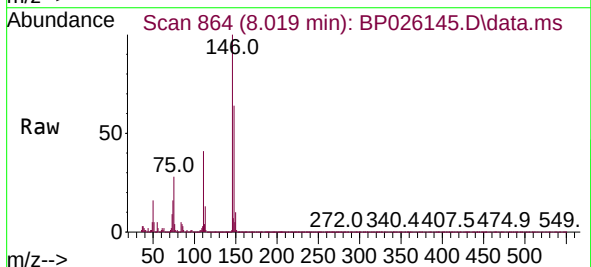
Tgt Ion:146 Resp: 184124

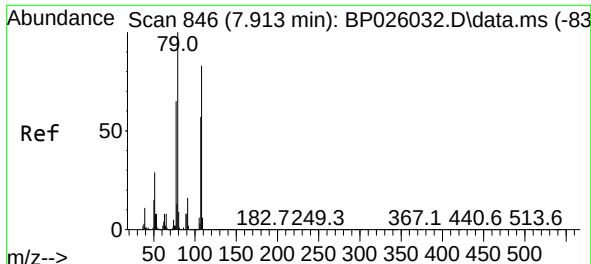
Ion Ratio Lower Upper

146 100

148 63.7 51.0 76.6

111 40.6 33.0 49.4





#15

Benzyl Alcohol

Concen: 9.660 ng

RT: 7.902 min Scan# 84

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

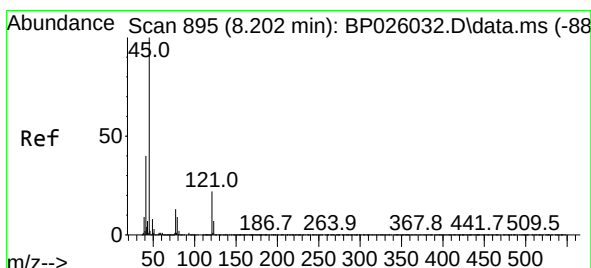
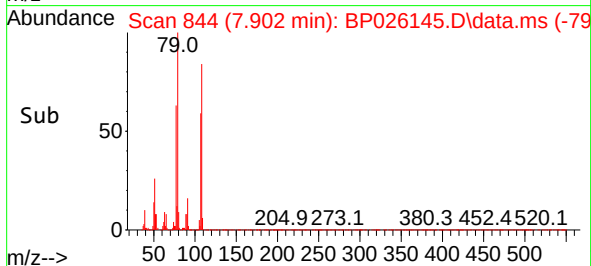
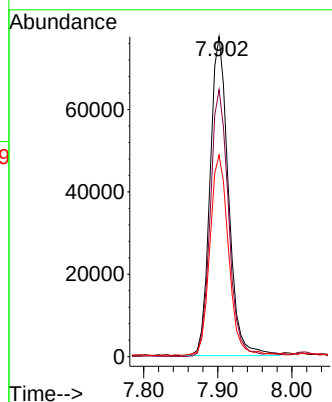
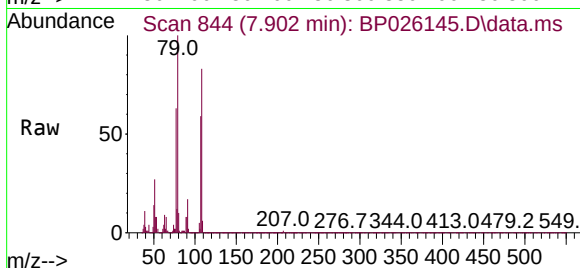
Tgt Ion: 79 Resp: 133455

Ion Ratio Lower Upper

79 100

108 83.4 66.2 99.4

77 62.9 50.0 75.0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.130 ng

RT: 8.190 min Scan# 893

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

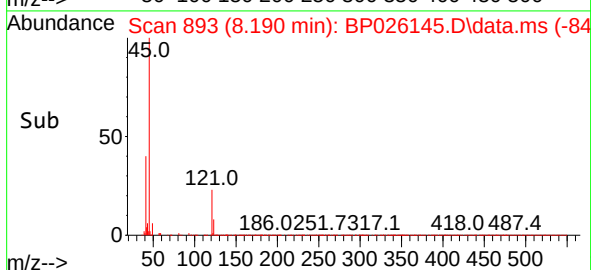
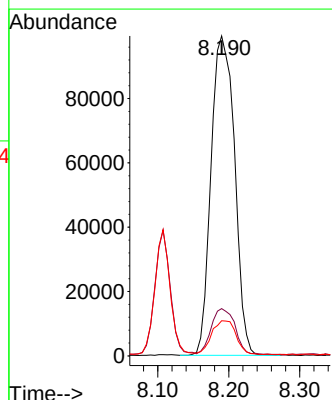
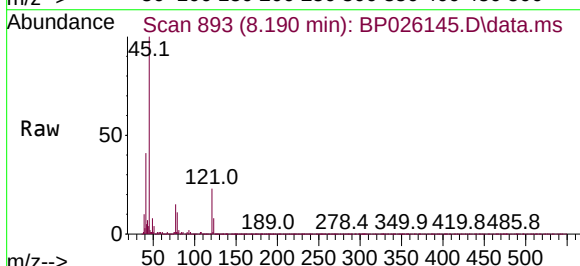
Tgt Ion: 45 Resp: 228694

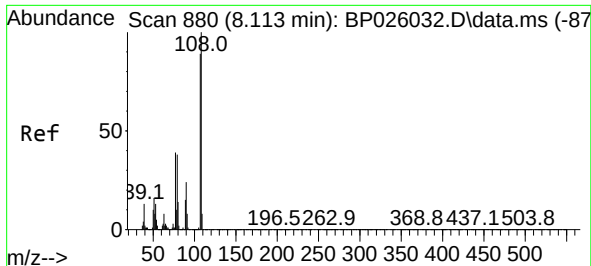
Ion Ratio Lower Upper

45 100

77 14.8 0.0 33.9

79 11.0 0.0 30.4

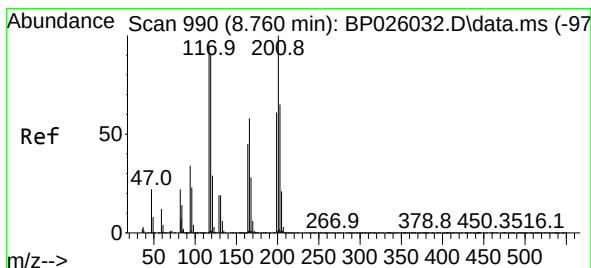
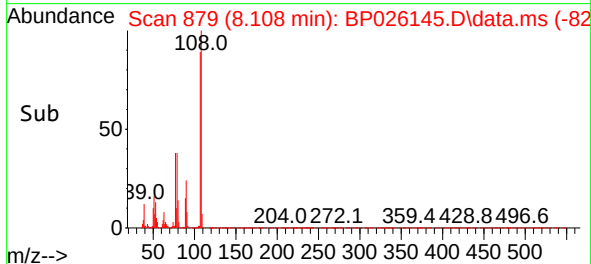
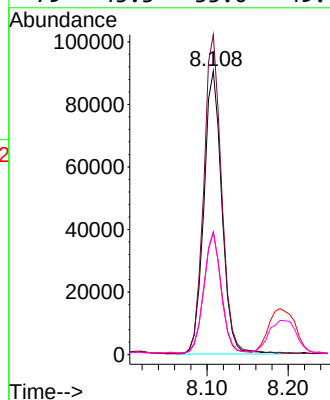
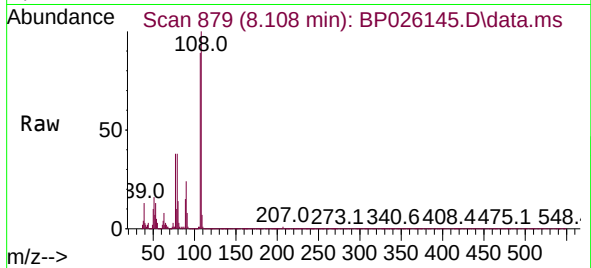




#17
2-Methylphenol
Concen: 10.067 ng
RT: 8.108 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

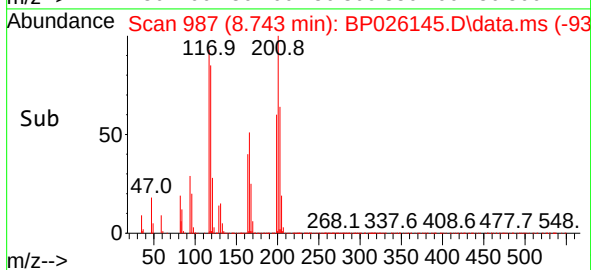
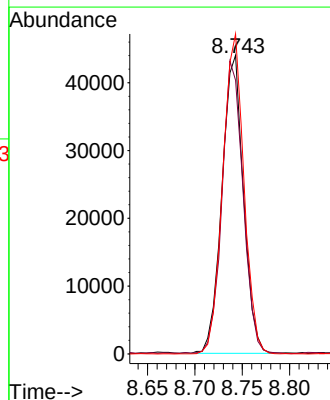
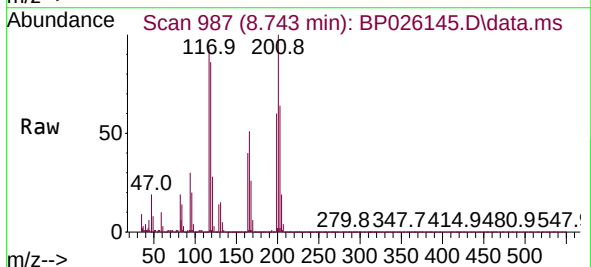
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

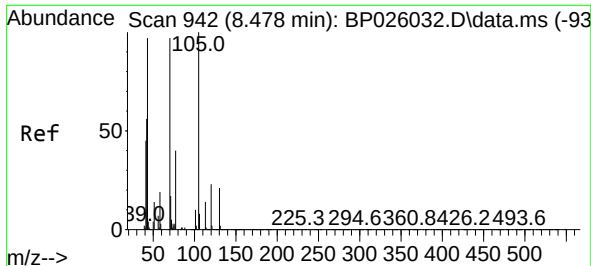
Tgt Ion:	107	Resp:	139821
Ion	Ratio	Lower	Upper
107	100		
108	112.8	89.7	134.5
77	43.2	33.9	50.9
79	43.3	33.0	49.4



#18
Hexachloroethane
Concen: 10.421 ng
RT: 8.743 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:	117	Resp:	69441
Ion	Ratio	Lower	Upper
117	100		
119	91.6	78.7	118.1
201	107.2	85.1	127.7

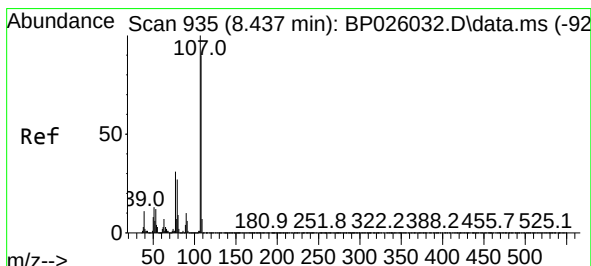
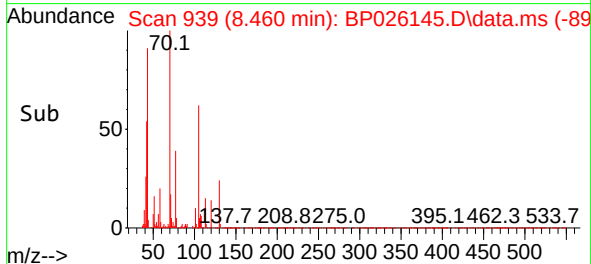
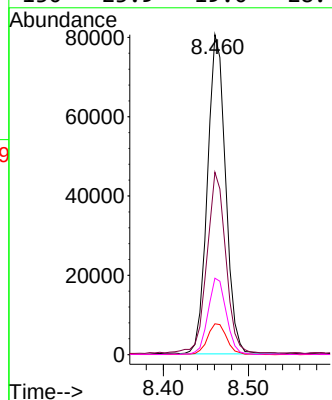
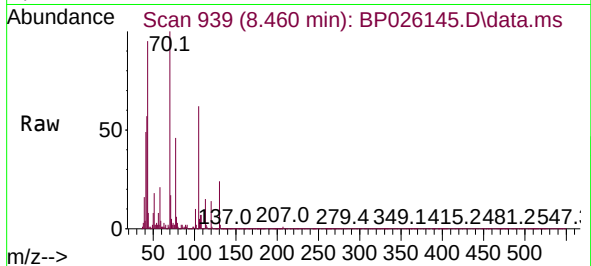




#19
n-Nitroso-di-n-propylamine
Concen: 10.077 ng
RT: 8.460 min Scan# 931
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

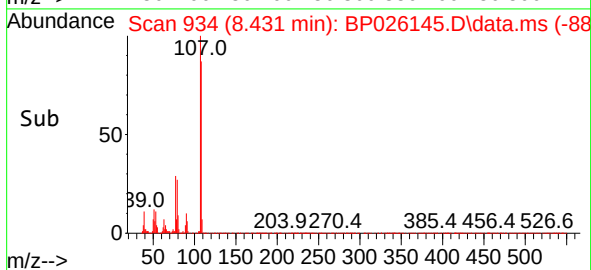
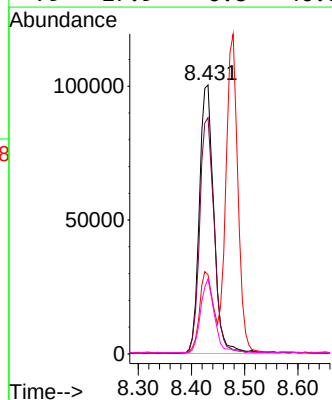
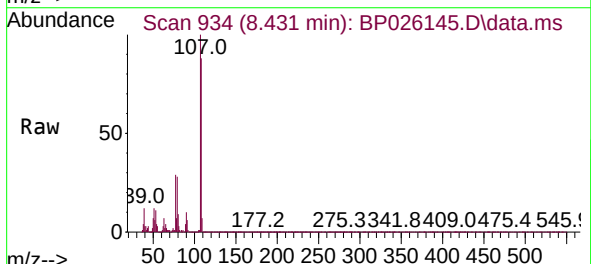
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

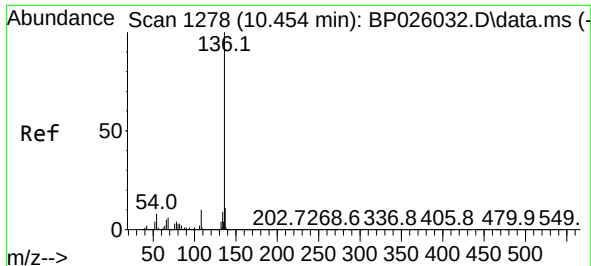
Tgt Ion:	70	Resp:	119306
Ion	Ratio	Lower	Upper
70	100		
42	57.0	44.1	66.1
101	9.6	8.2	12.4
130	23.9	19.0	28.4



#20
3+4-Methylphenols
Concen: 9.845 ng
RT: 8.431 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:	107	Resp:	190027
Ion	Ratio	Lower	Upper
107	100		
108	87.9	68.9	108.9
77	29.4	10.4	50.4
79	27.9	6.8	46.8

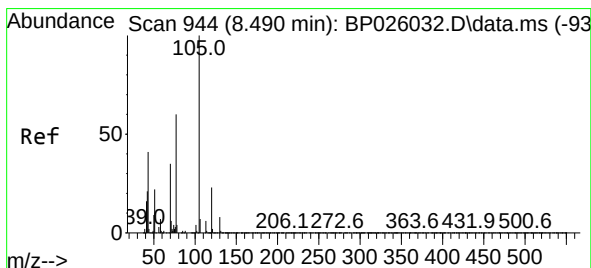
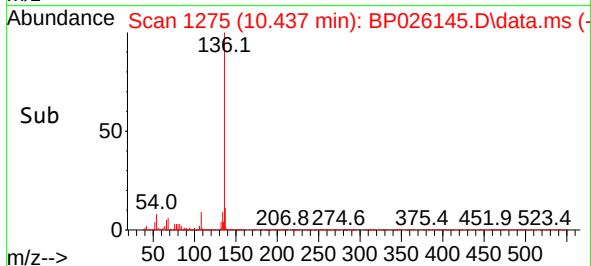
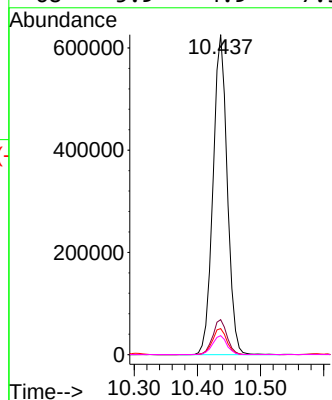
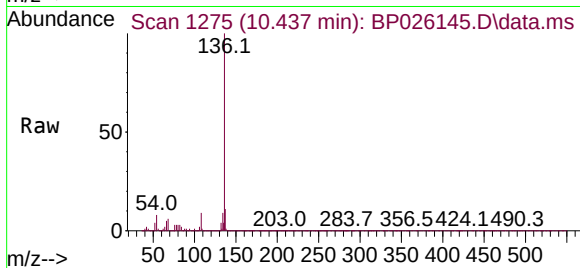




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.437 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

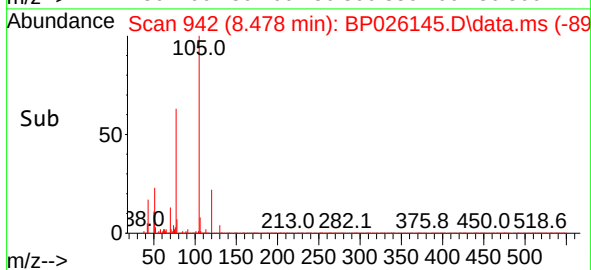
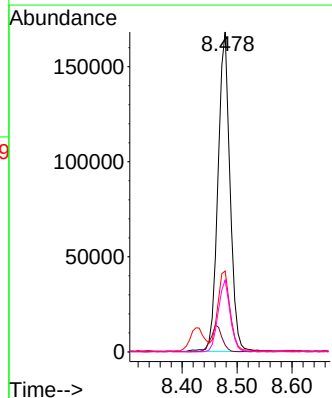
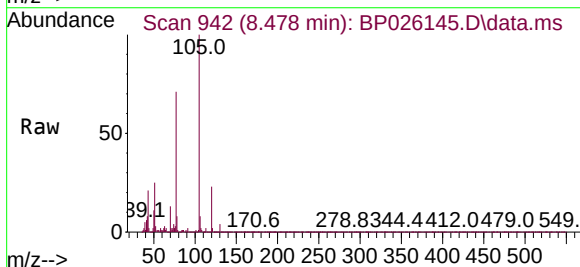
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

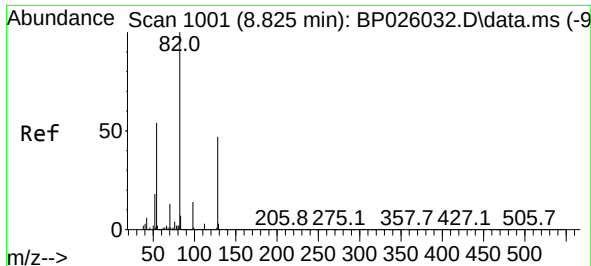
Tgt Ion:	136	Resp:	980614
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	8.1	6.4	9.6
68	5.9	4.9	7.3



#22
Acetophenone
Concen: 10.340 ng
RT: 8.478 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:	105	Resp:	255635
Ion Ratio	Lower	Upper	
105	100		
71	2.2	3.0	4.4#
51	25.3	20.5	30.7
120	22.5	18.2	27.2

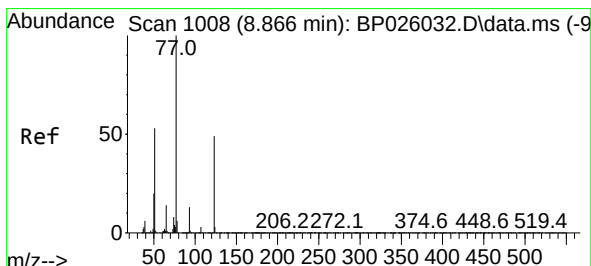
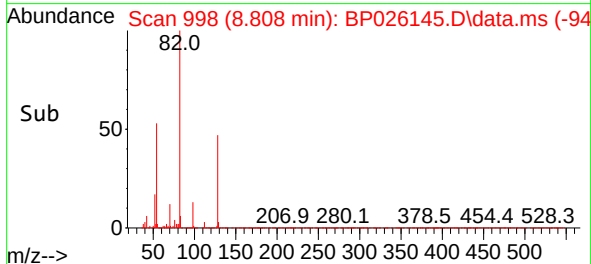
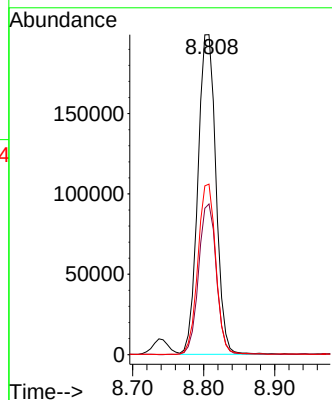
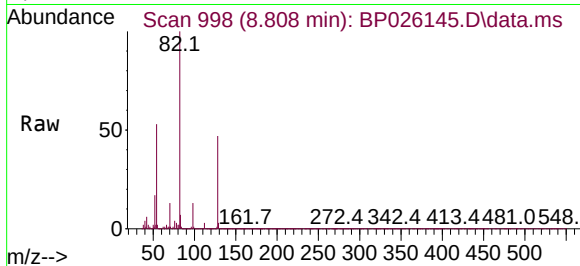




#23
Nitrobenzene-d5
Concen: 22.067 ng
RT: 8.808 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

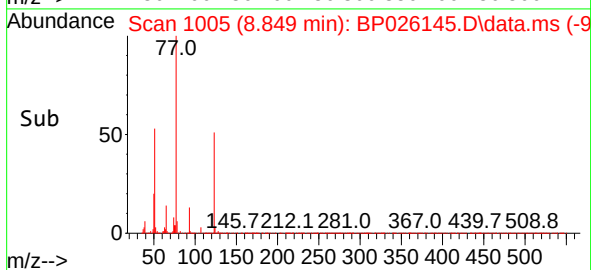
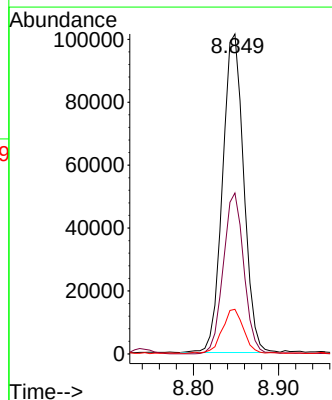
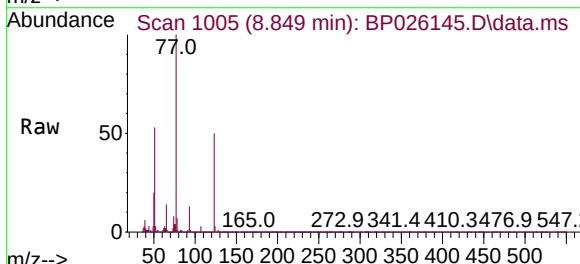
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

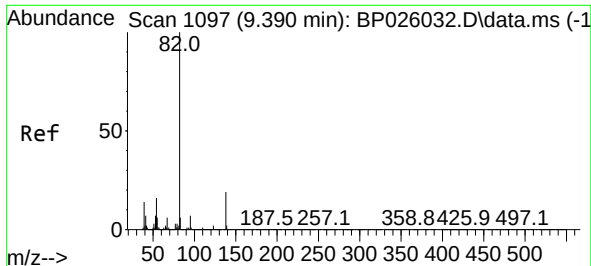
Tgt Ion: 82 Resp: 349731
Ion Ratio Lower Upper
82 100
128 47.1 37.4 56.0
54 53.3 41.6 62.4



#24
Nitrobenzene
Concen: 10.525 ng
RT: 8.849 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion: 77 Resp: 174709
Ion Ratio Lower Upper
77 100
123 50.3 39.8 59.8
65 13.9 11.2 16.8

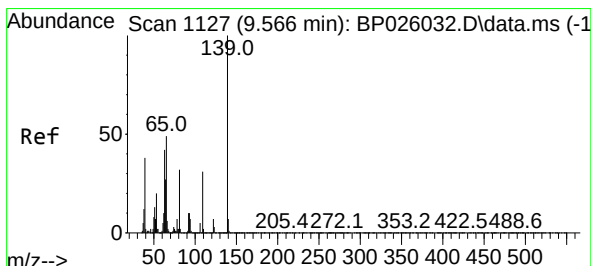
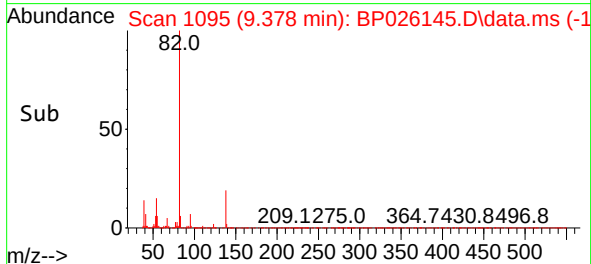
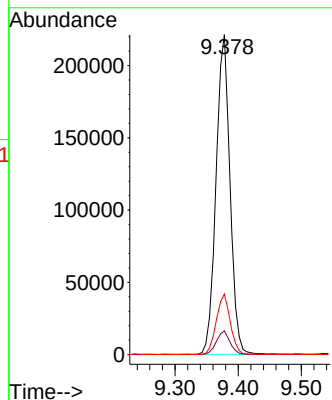
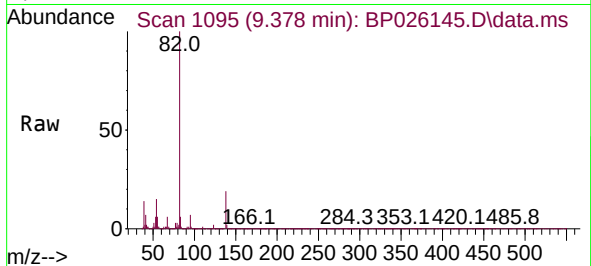




#25
Isophorone
Concen: 10.129 ng
RT: 9.378 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

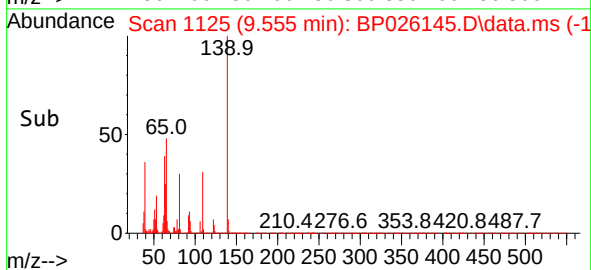
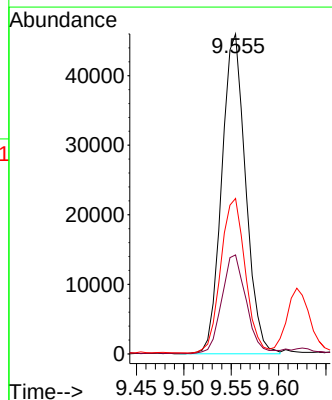
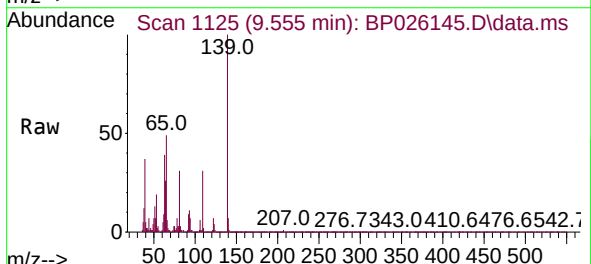
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

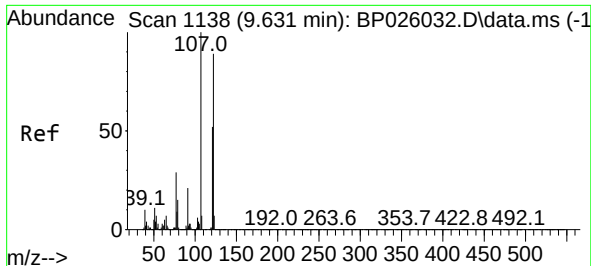
Tgt Ion: 82 Resp: 339778
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.0
138 18.9 15.4 23.0



#26
2-Nitrophenol
Concen: 14.210 ng
RT: 9.555 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion: 139 Resp: 80502
Ion Ratio Lower Upper
139 100
109 30.9 22.3 33.5
65 48.6 37.2 55.8





#27

2,4-Dimethylphenol

Concen: 11.184 ng

RT: 9.619 min Scan# 1136

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

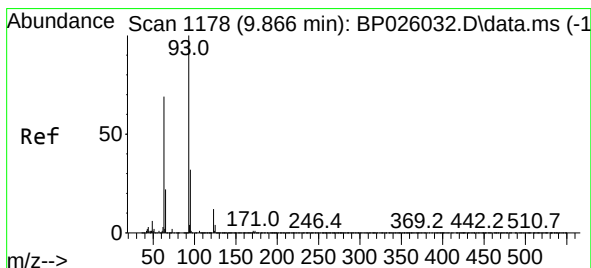
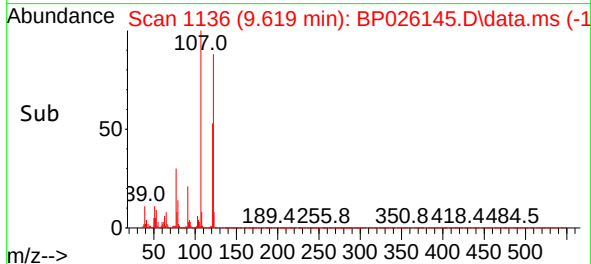
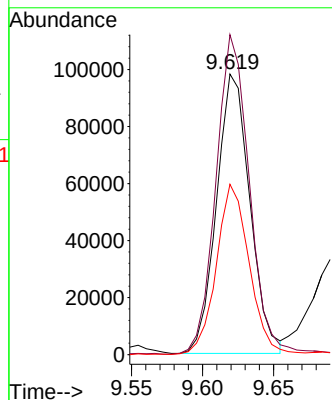
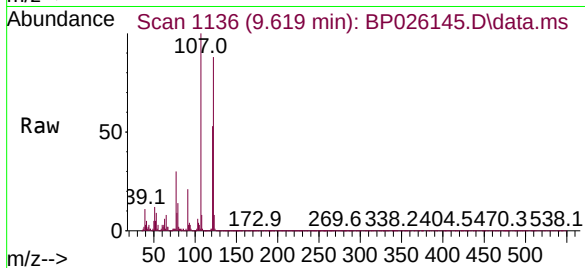
Tgt Ion:122 Resp: 160115

Ion Ratio Lower Upper

122 100

107 114.1 91.0 136.6

121 60.7 47.0 70.6



#28

bis(2-Chloroethoxy)methane

Concen: 10.157 ng

RT: 9.855 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

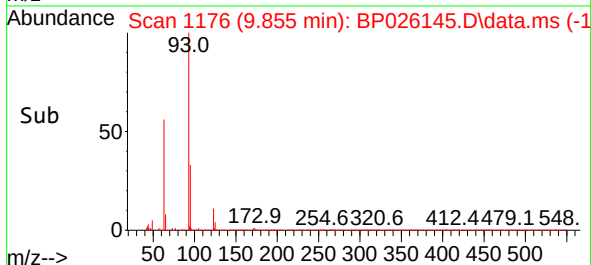
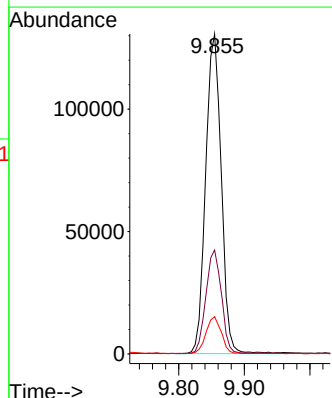
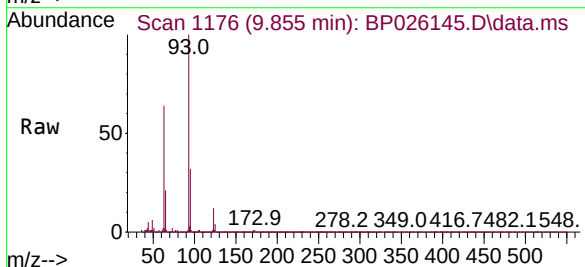
Tgt Ion: 93 Resp: 215062

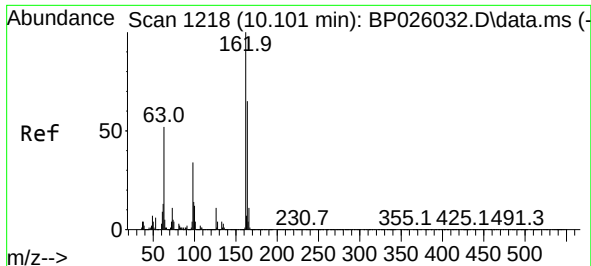
Ion Ratio Lower Upper

93 100

95 32.5 26.4 39.6

123 11.6 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 10.558 ng

RT: 10.090 min Scan# 1216

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

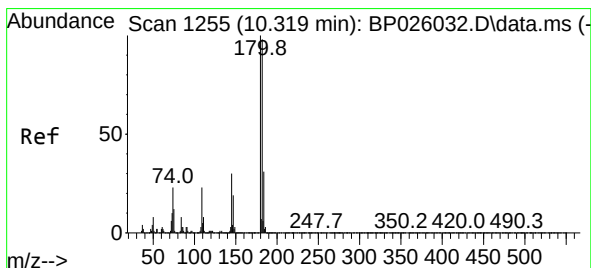
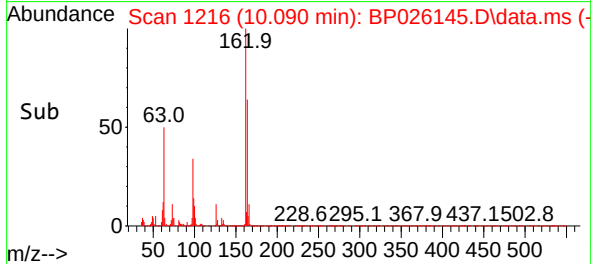
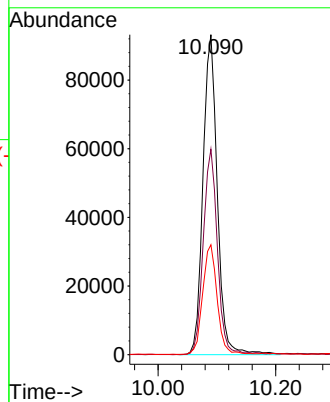
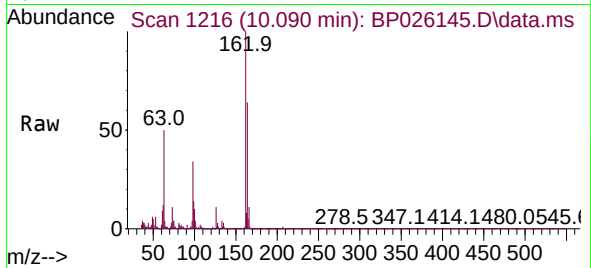
Tgt Ion:162 Resp: 157750

Ion Ratio Lower Upper

162 100

164 64.2 43.8 83.8

98 34.3 14.1 54.1



#30

1,2,4-Trichlorobenzene

Concen: 10.189 ng

RT: 10.302 min Scan# 1252

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

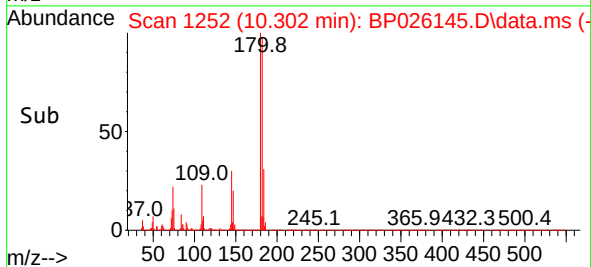
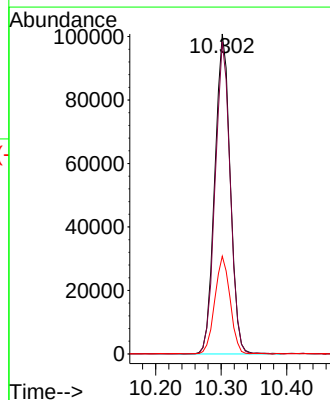
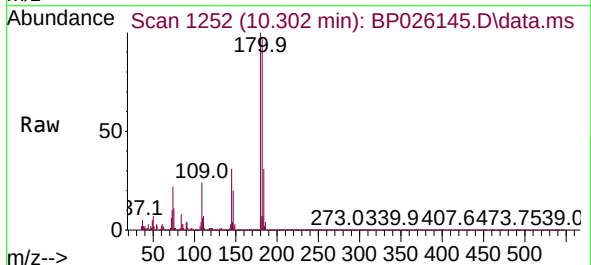
Tgt Ion:180 Resp: 165087

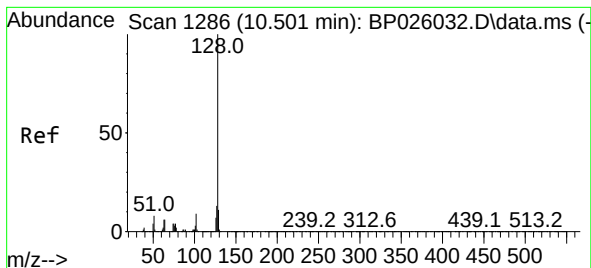
Ion Ratio Lower Upper

180 100

182 97.5 78.1 117.1

145 30.5 24.2 36.4

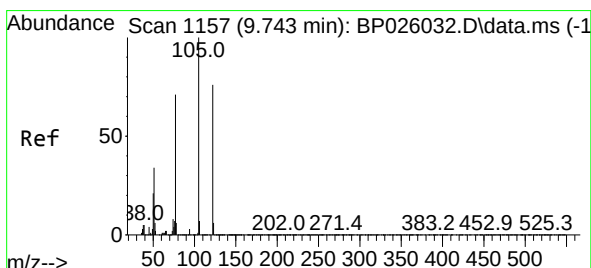
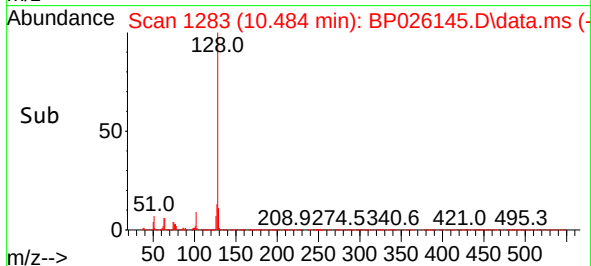
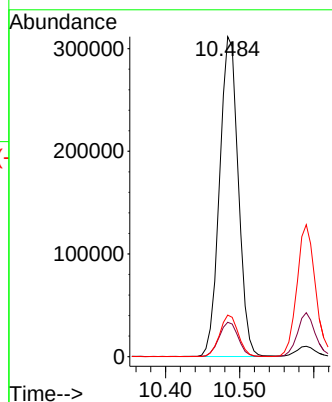
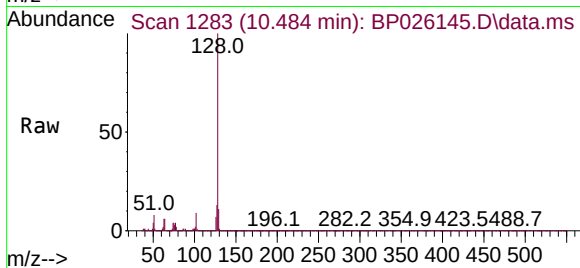




#31
Naphthalene
Concen: 10.256 ng
RT: 10.484 min Scan# 1150
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

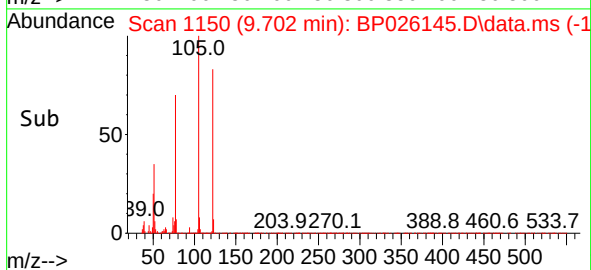
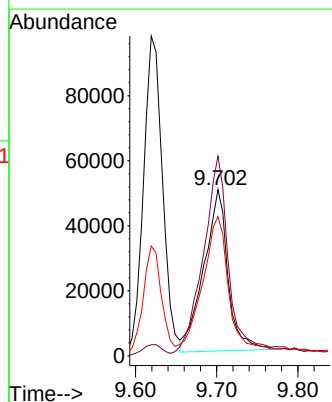
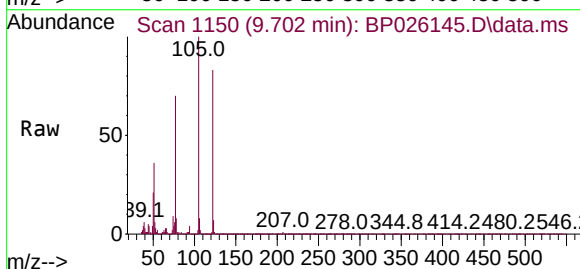
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

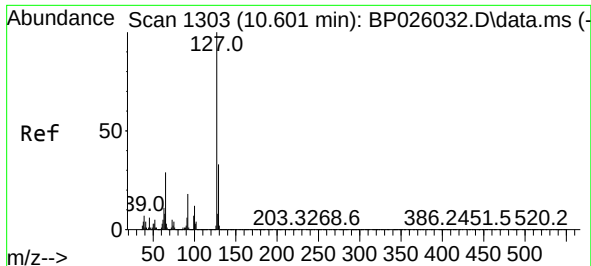
Tgt Ion:128 Resp: 546001
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.0 10.2 15.4



#32
Benzoic acid
Concen: 11.868 ng
RT: 9.702 min Scan# 1150
Delta R.T. -0.064 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:122 Resp: 102438
Ion Ratio Lower Upper
122 100
105 120.1 100.1 140.1
77 83.9 66.7 106.7

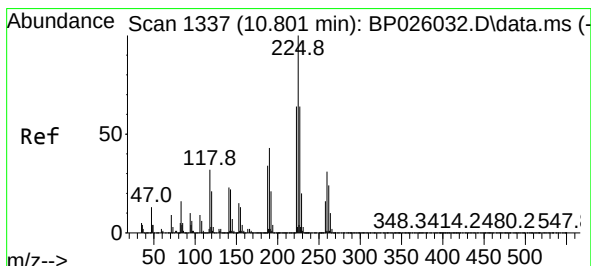
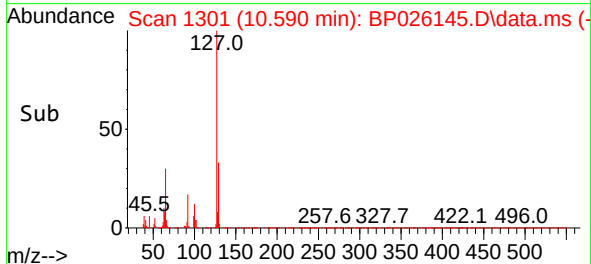
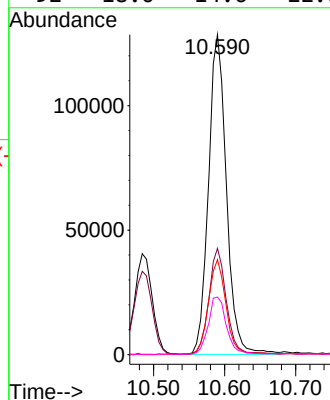
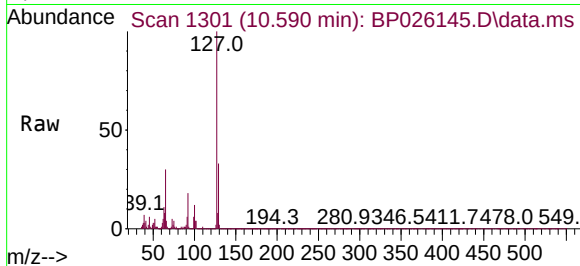




#33
 4-Chloroaniline
 Concen: 10.919 ng
 RT: 10.590 min Scan# 1301
 Delta R.T. -0.006 min
 Lab File: BP026145.D
 Acq: 18 Nov 2025 15:54

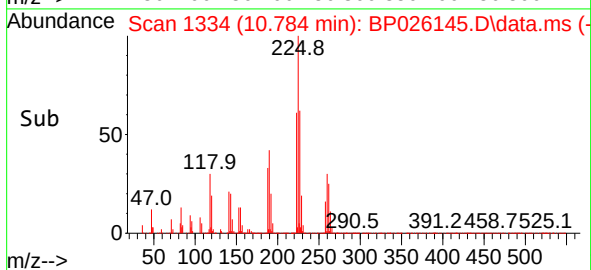
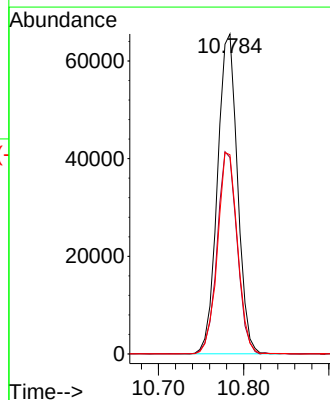
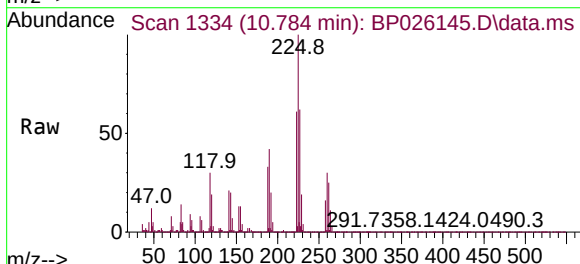
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

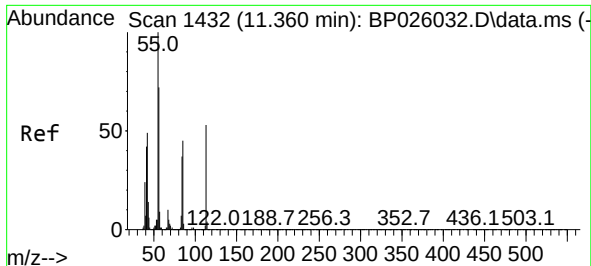
Tgt Ion:	127	Resp:	225844
Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.8	38.8
65	29.7	22.7	34.1
92	18.0	14.6	22.0



#34
 Hexachlorobutadiene
 Concen: 10.297 ng
 RT: 10.784 min Scan# 1334
 Delta R.T. -0.012 min
 Lab File: BP026145.D
 Acq: 18 Nov 2025 15:54

Tgt Ion:	225	Resp:	106776
Ion	Ratio	Lower	Upper
225	100		
223	61.4	49.6	74.4
227	62.2	51.2	76.8

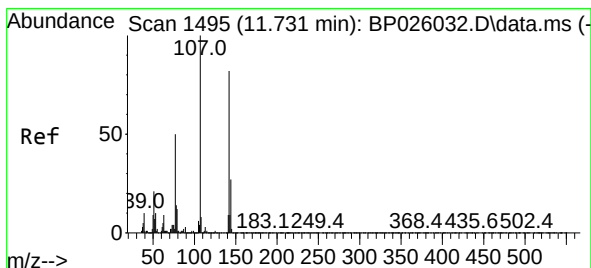
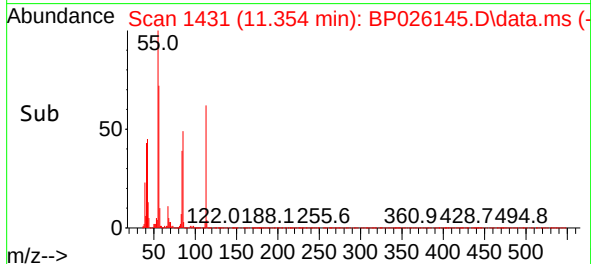
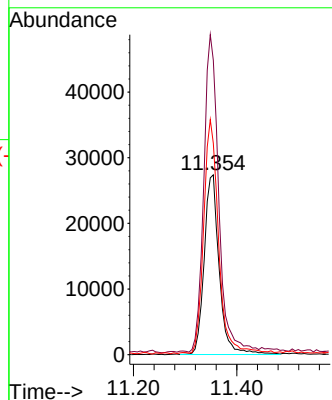
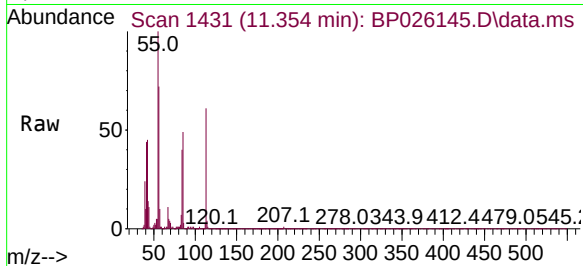




#35
Caprolactam
Concen: 10.571 ng
RT: 11.354 min Scan# 1432
Delta R.T. -0.023 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

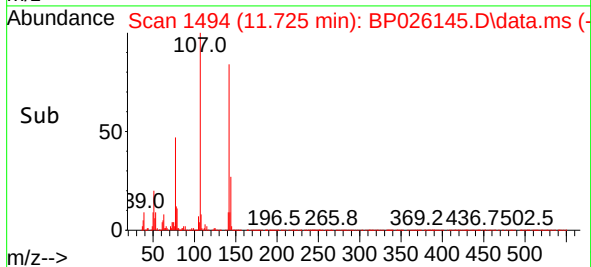
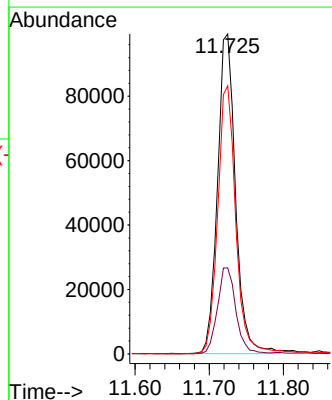
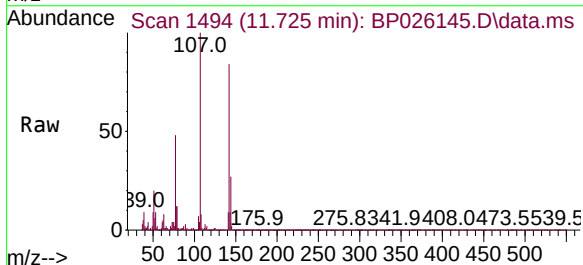
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

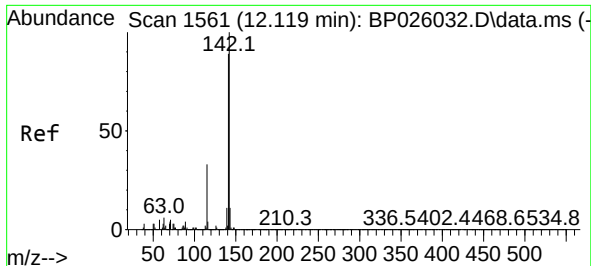
Tgt Ion:113 Resp: 55204
Ion Ratio Lower Upper
113 100
55 163.8 153.0 193.0
56 117.6 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 10.736 ng
RT: 11.725 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:107 Resp: 167761
Ion Ratio Lower Upper
107 100
144 26.9 21.6 32.4
142 83.8 65.6 98.4

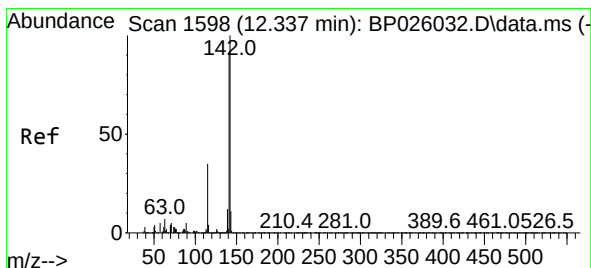
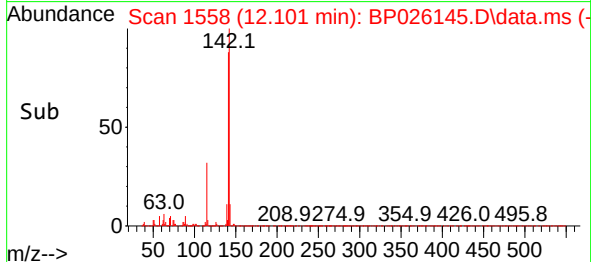
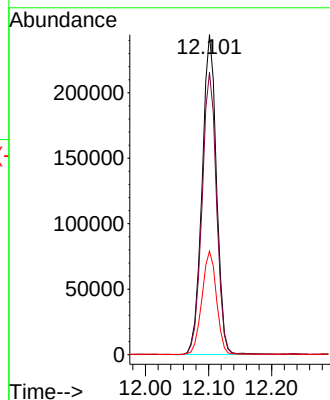
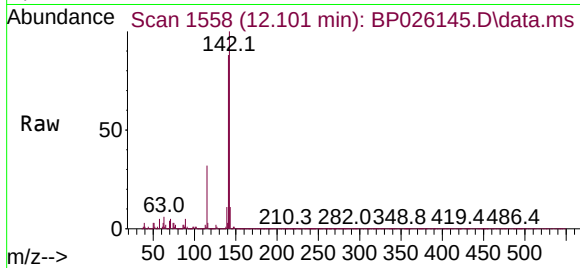




#37
2-Methylnaphthalene
Concen: 10.423 ng
RT: 12.101 min Scan# 1558
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

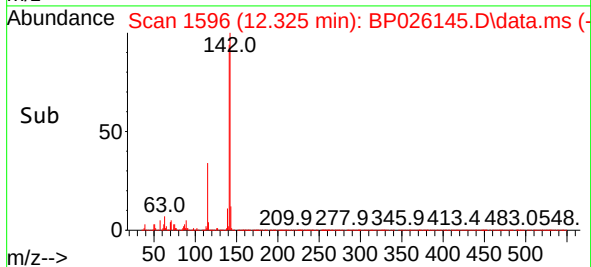
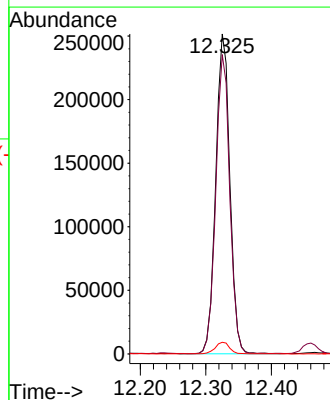
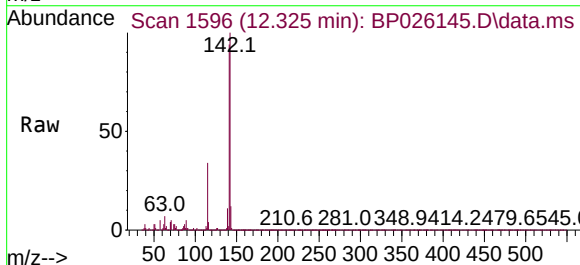
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

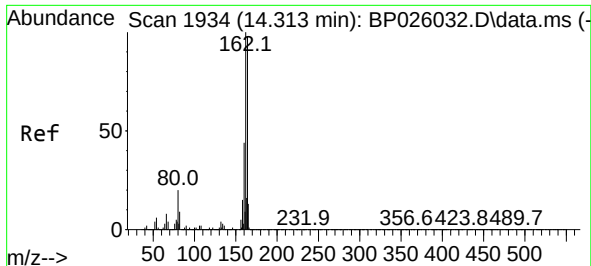
Tgt Ion:142 Resp: 387952
Ion Ratio Lower Upper
142 100
141 88.2 71.0 106.6
115 32.3 26.6 39.8



#38
1-Methylnaphthalene
Concen: 10.395 ng
RT: 12.325 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:142 Resp: 376177
Ion Ratio Lower Upper
142 100
141 93.5 73.5 110.3
116 3.6 3.0 4.4

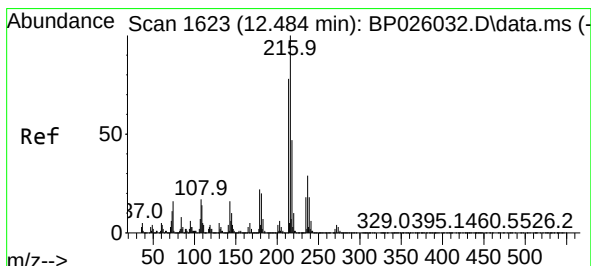
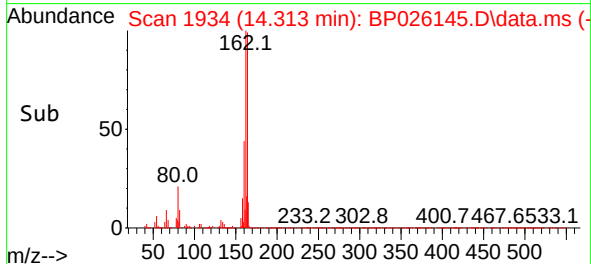
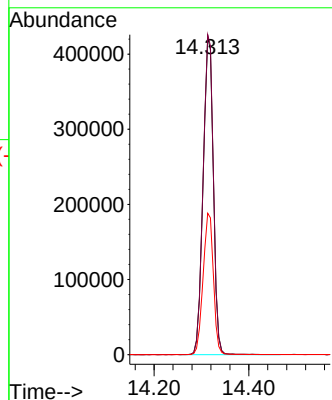
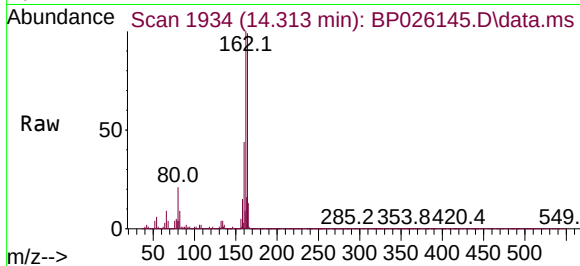




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.313 min Scan# 1934
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

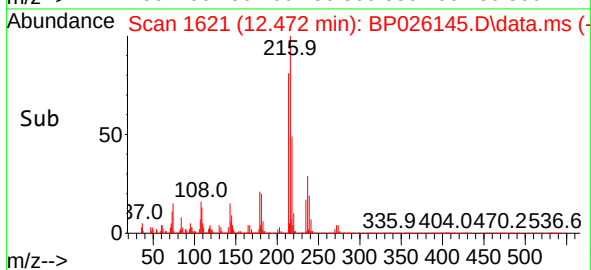
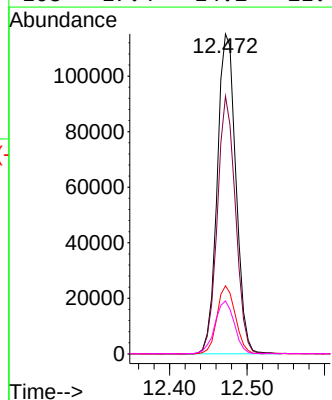
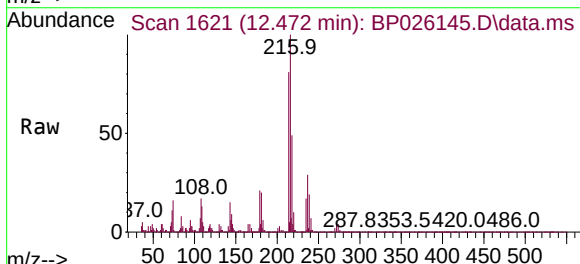
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

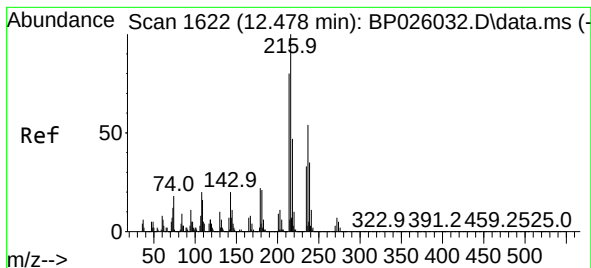
Tgt Ion:164 Resp: 630488
Ion Ratio Lower Upper
164 100
162 100.8 80.3 120.5
160 44.6 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.860 ng
RT: 12.472 min Scan# 1621
Delta R.T. -0.017 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:216 Resp: 192367
Ion Ratio Lower Upper
216 100
214 78.6 62.6 94.0
179 20.9 16.6 25.0
108 17.4 14.2 21.4





#41

Hexachlorocyclopentadiene

Concen: 13.468 ng

RT: 12.460 min Scan# 1619

Delta R.T. -0.012 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

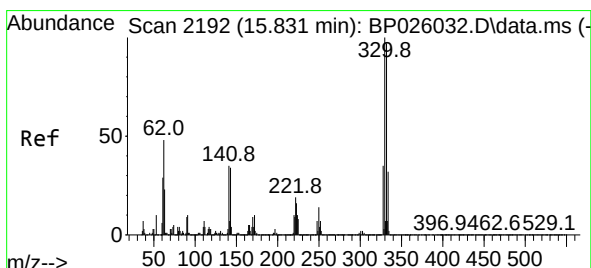
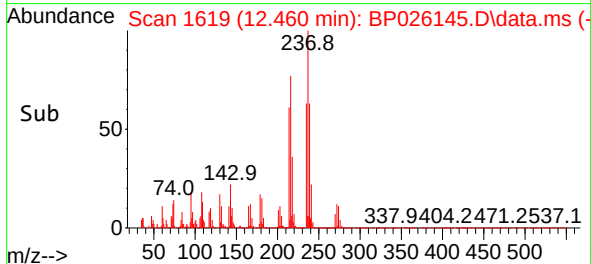
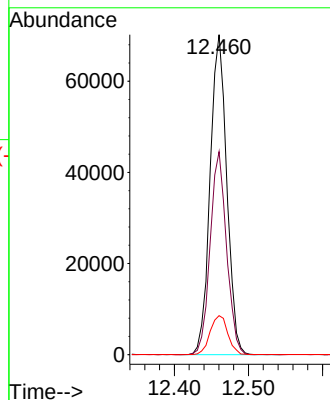
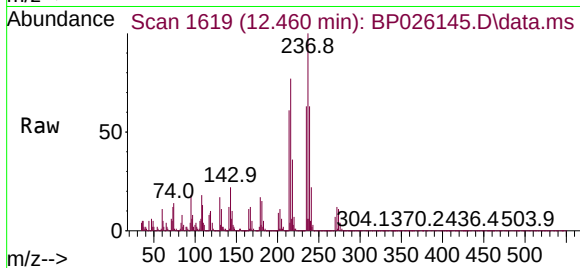
Tgt Ion:237 Resp: 109280

Ion Ratio Lower Upper

237 100

235 63.4 43.3 83.3

272 12.2 0.0 32.9



#42

2,4,6-Tribromophenol

Concen: 23.122 ng

RT: 15.831 min Scan# 2192

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

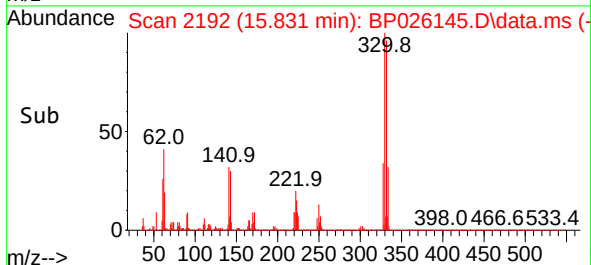
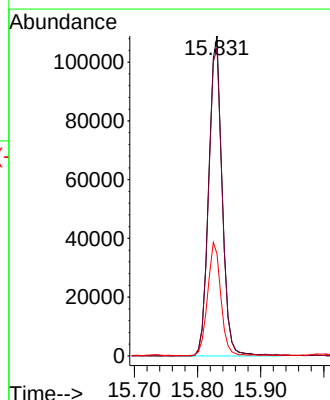
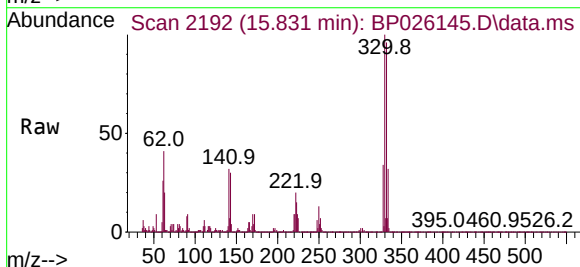
Tgt Ion:330 Resp: 159702

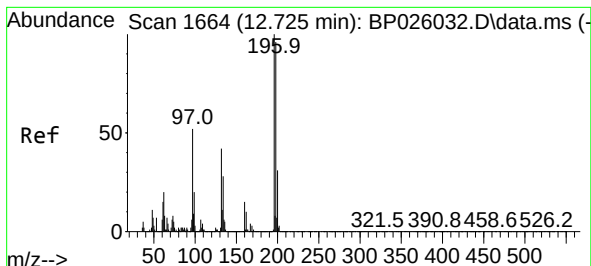
Ion Ratio Lower Upper

330 100

332 98.0 78.0 117.0

141 35.0 26.8 40.2





#43

2,4,6-Trichlorophenol

Concen: 10.910 ng

RT: 12.713 min Scan# 1662

Delta R.T. -0.012 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

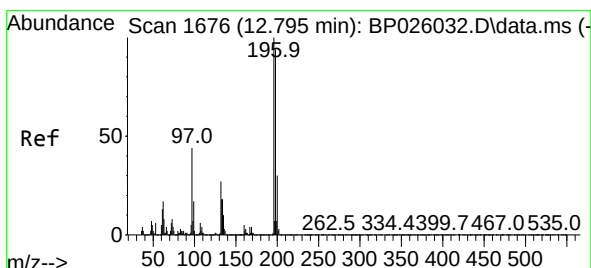
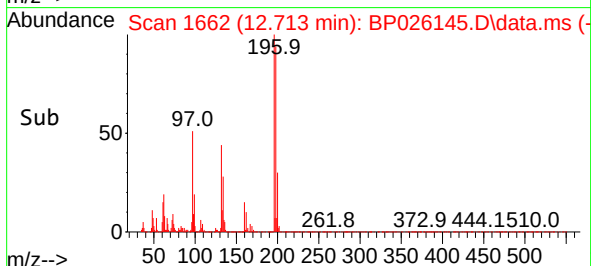
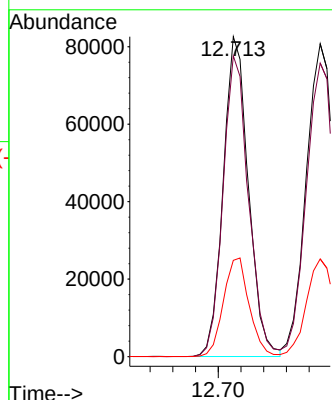
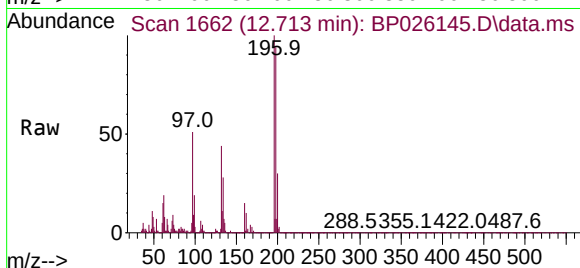
Tgt Ion:196 Resp: 127331

Ion Ratio Lower Upper

196 100

198 94.0 76.9 115.3

200 30.1 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 10.794 ng

RT: 12.790 min Scan# 1675

Delta R.T. -0.012 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Tgt Ion:196 Resp: 143128

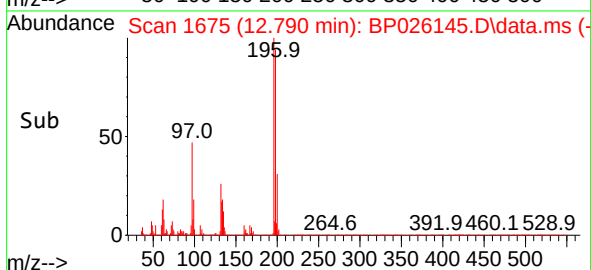
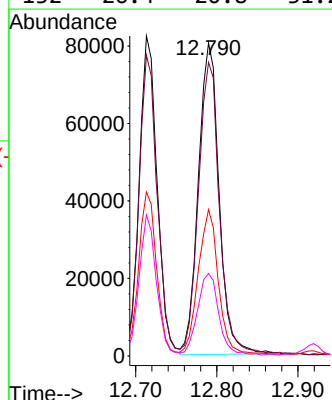
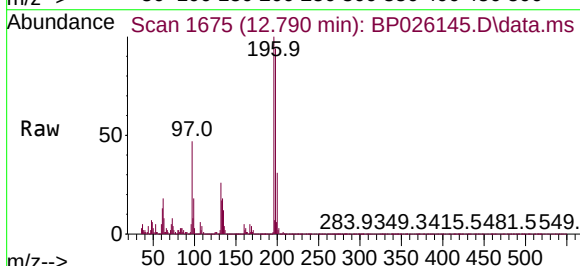
Ion Ratio Lower Upper

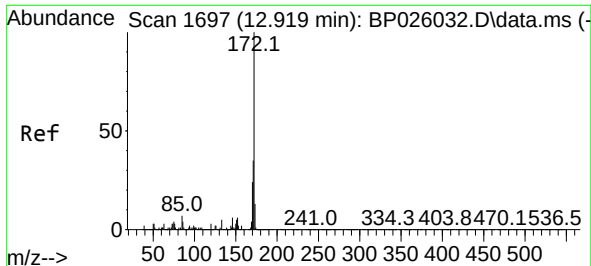
196 100

198 93.8 76.4 114.6

97 46.8 35.7 53.5

132 26.4 20.8 31.2

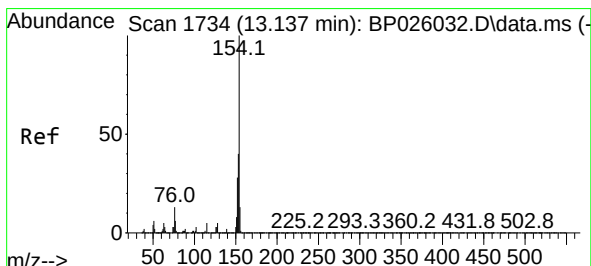
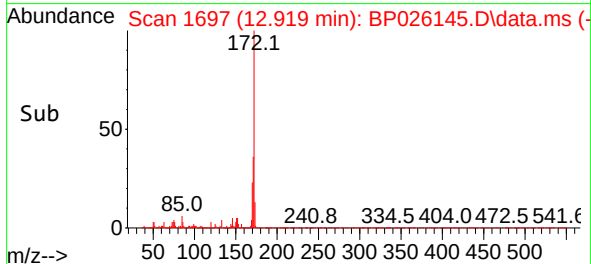
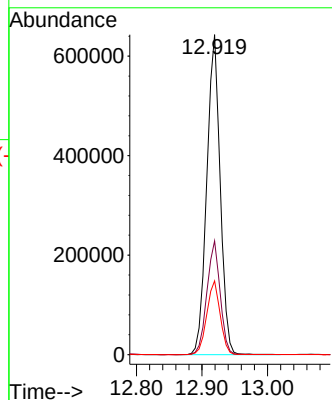
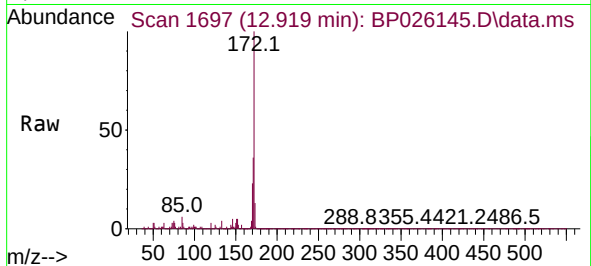




#45
2-Fluorobiphenyl
Concen: 20.807 ng
RT: 12.919 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

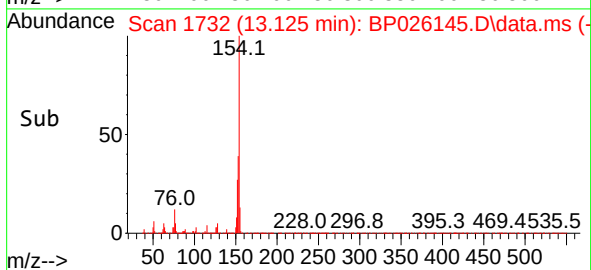
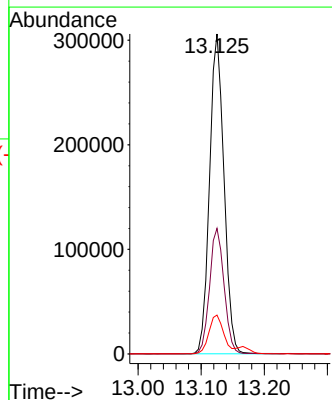
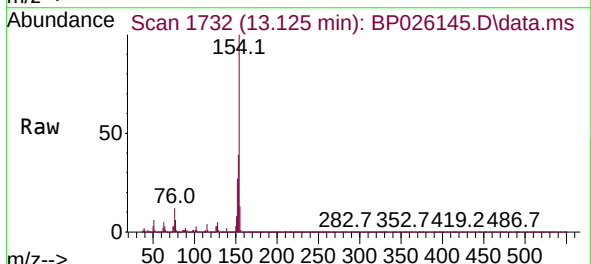
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

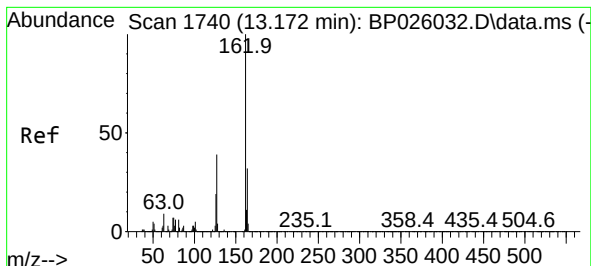
Tgt Ion:172	Resp: 909238
Ion Ratio	Lower Upper
172	100
171	35.6 28.2 42.4
170	23.0 18.7 28.1



#46
1,1'-Biphenyl
Concen: 10.101 ng
RT: 13.125 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:154	Resp: 485448
Ion Ratio	Lower Upper
154	100
153	39.2 20.3 60.3
76	12.1 0.0 32.3

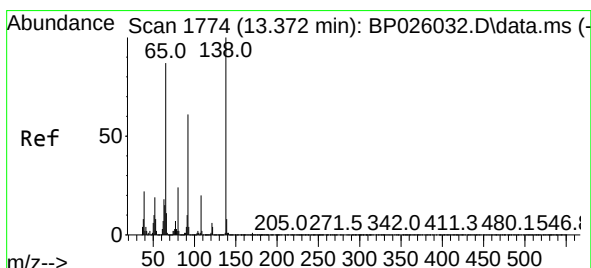
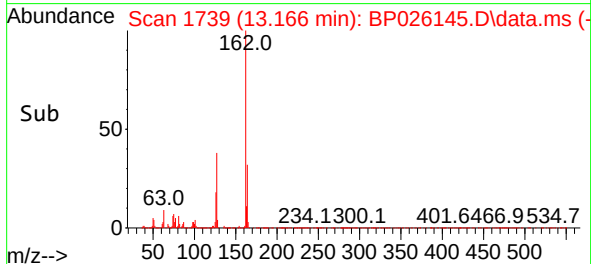
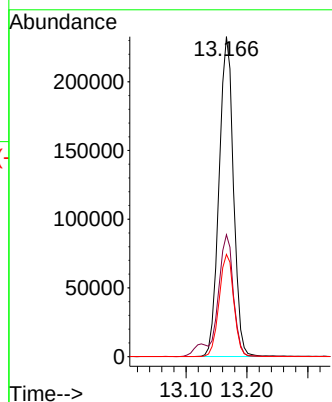
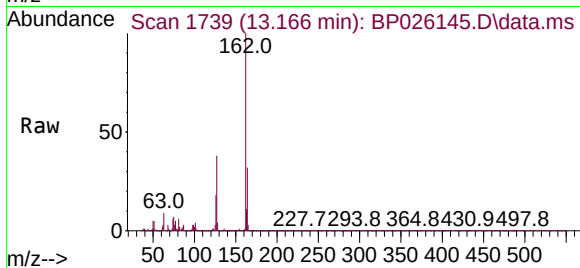




#47
2-Chloronaphthalene
Concen: 10.136 ng
RT: 13.166 min Scan# 1739
Delta R.T. -0.017 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

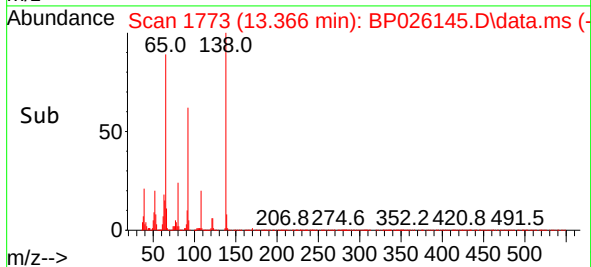
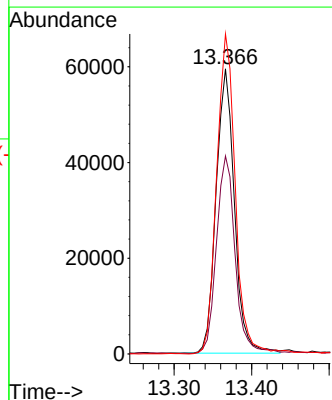
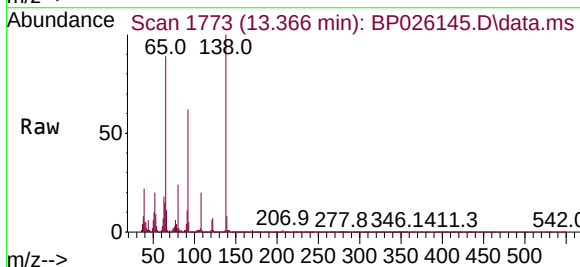
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

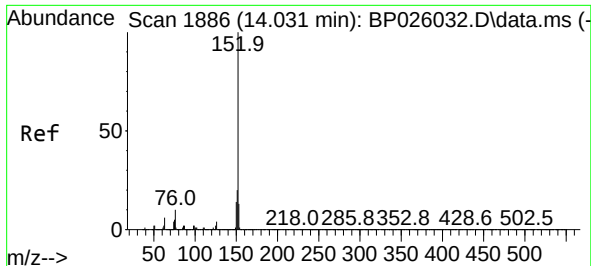
Tgt Ion:	162	Resp:	382981
Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.9	46.3
164	31.9	26.4	39.6



#48
2-Nitroaniline
Concen: 11.256 ng
RT: 13.366 min Scan# 1773
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:	65	Resp:	97829
Ion	Ratio	Lower	Upper
65	100		
92	69.4	59.1	88.7
138	112.3	96.6	145.0

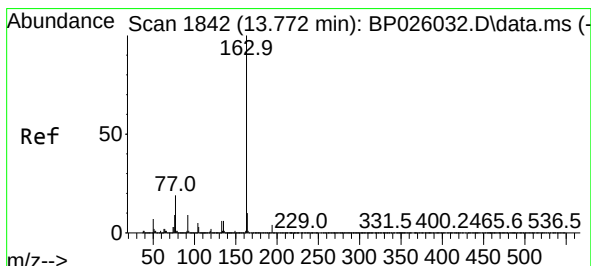
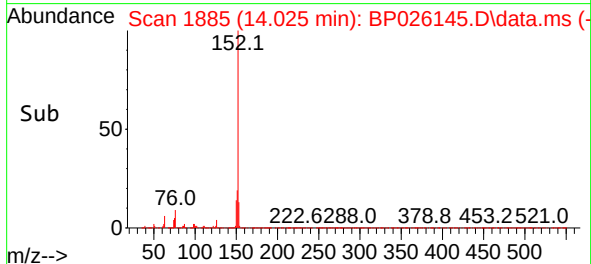
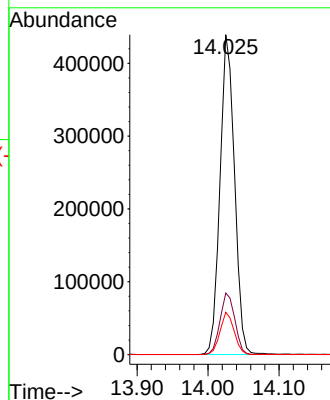
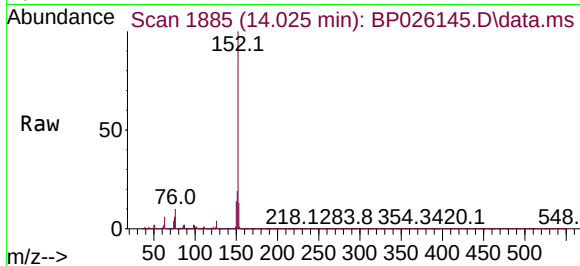




#49
Acenaphthylene
Concen: 11.215 ng
RT: 14.025 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

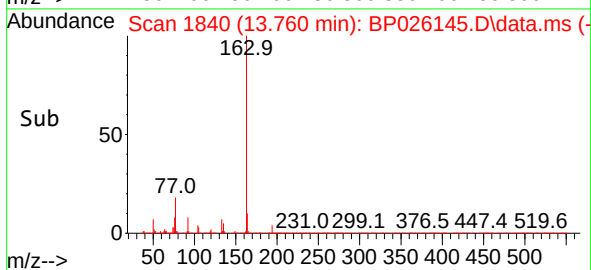
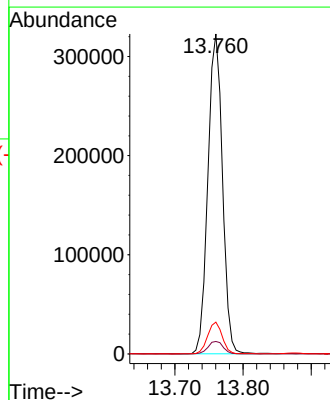
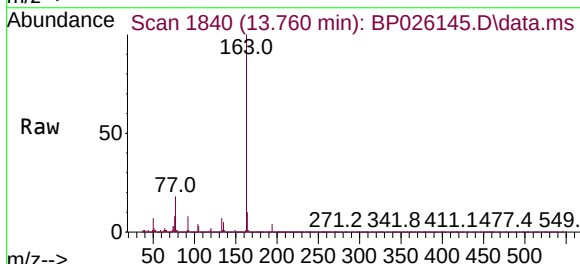
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

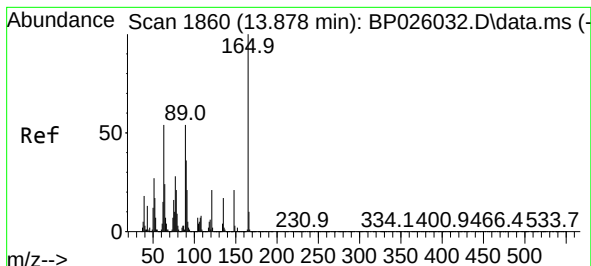
Tgt Ion:152 Resp: 626312
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.8
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 10.476 ng
RT: 13.760 min Scan# 1840
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:163 Resp: 478267
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.9 8.2 12.2

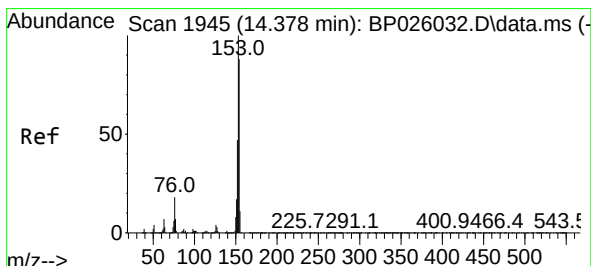
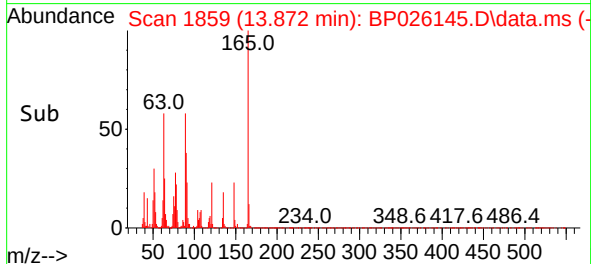
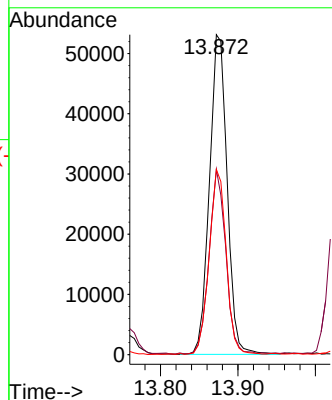
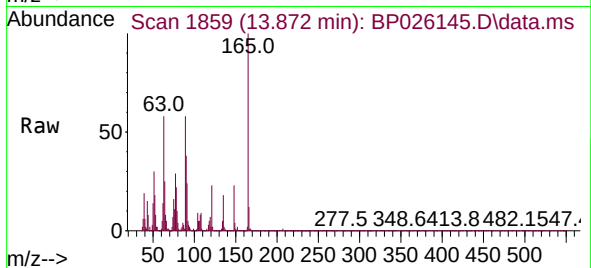




#51
2,6-Dinitrotoluene
Concen: 10.948 ng
RT: 13.872 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

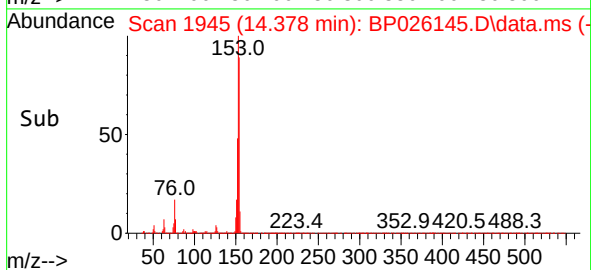
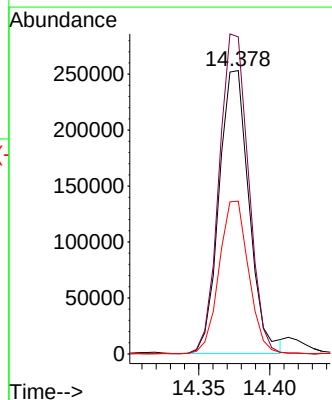
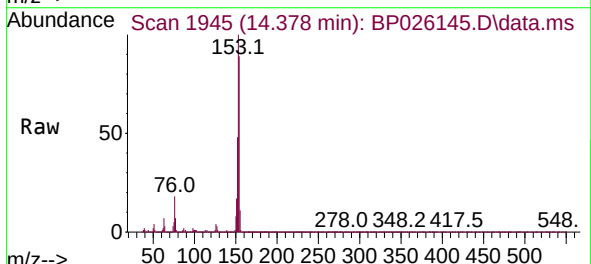
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

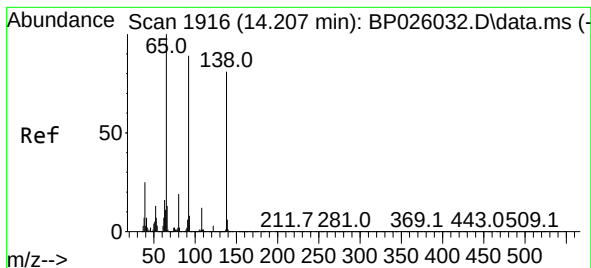
Tgt Ion:165 Resp: 84028
Ion Ratio Lower Upper
165 100
63 57.9 40.5 60.7
89 57.9 41.3 61.9



#52
Acenaphthene
Concen: 9.972 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:154 Resp: 372613
Ion Ratio Lower Upper
154 100
153 111.9 90.7 136.1
152 53.9 42.8 64.2

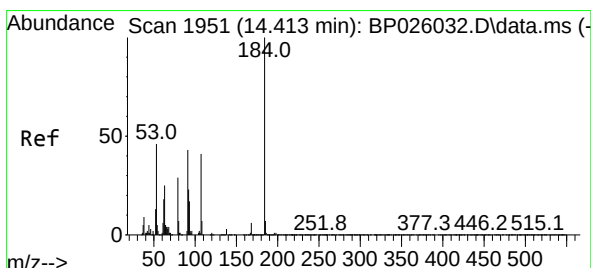
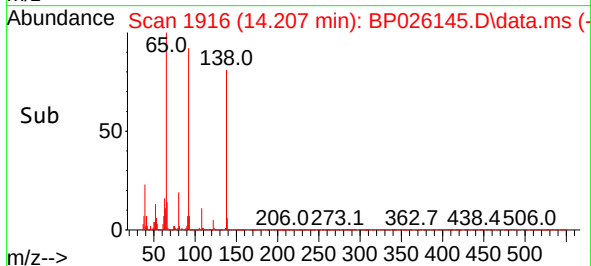
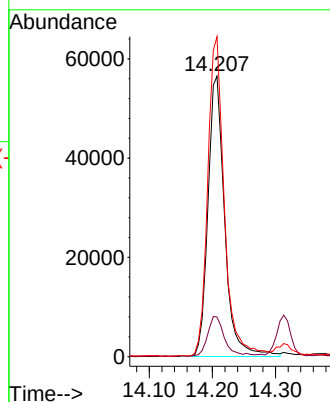
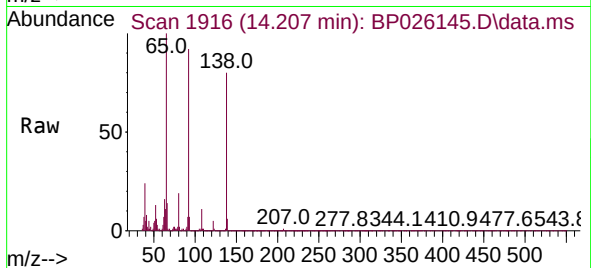




#53
3-Nitroaniline
Concen: 11.189 ng
RT: 14.207 min Scan# 1916
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

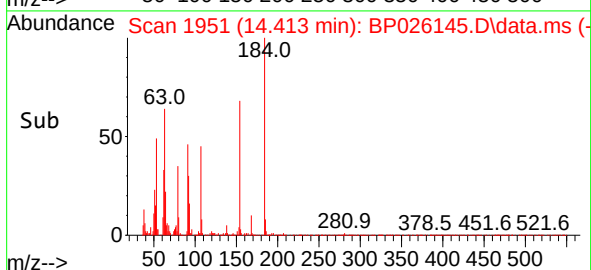
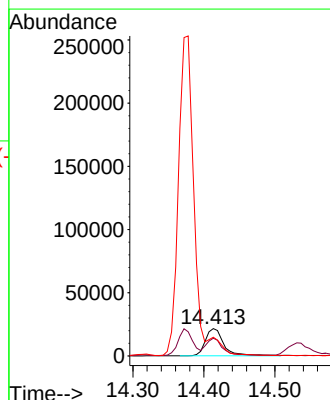
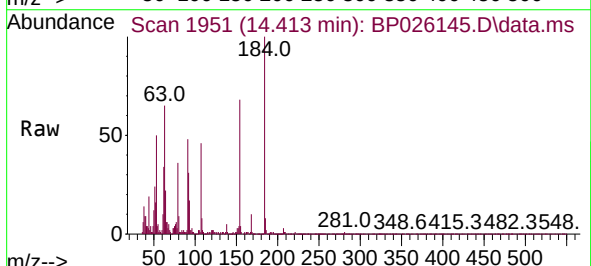
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

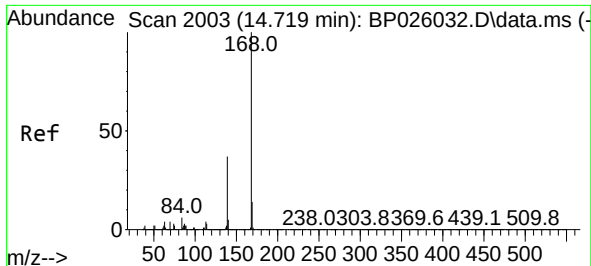
Tgt Ion:138 Resp: 103894
Ion Ratio Lower Upper
138 100
108 14.1 8.9 13.3#
92 114.1 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 11.062 ng
RT: 14.413 min Scan# 1951
Delta R.T. -0.017 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:184 Resp: 38962
Ion Ratio Lower Upper
184 100
63 64.9 43.1 64.7#
154 68.2 49.5 74.3

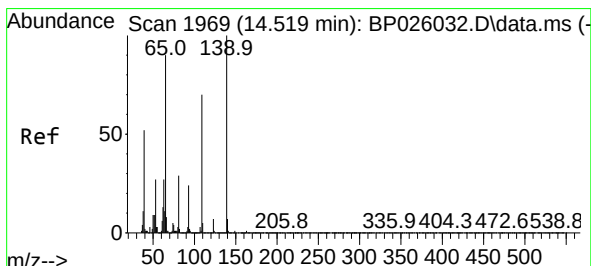
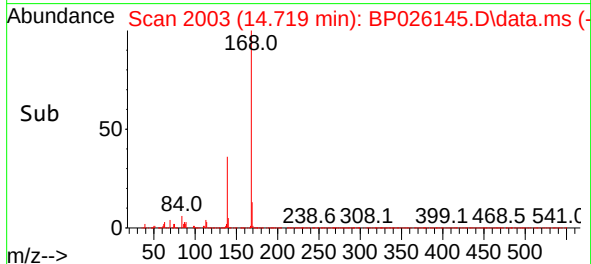
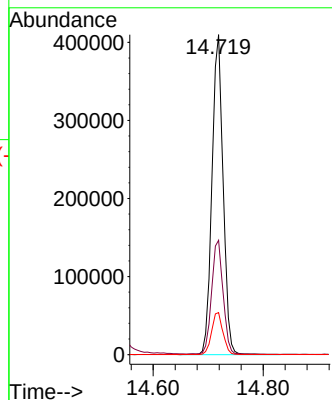
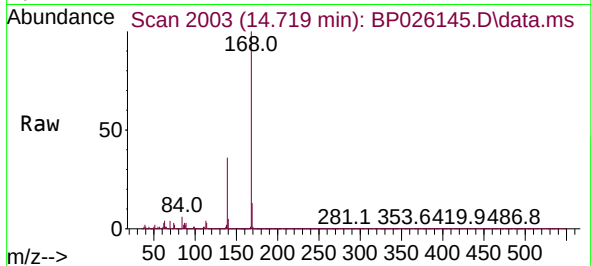




#55
Dibenzofuran
Concen: 10.148 ng
RT: 14.719 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

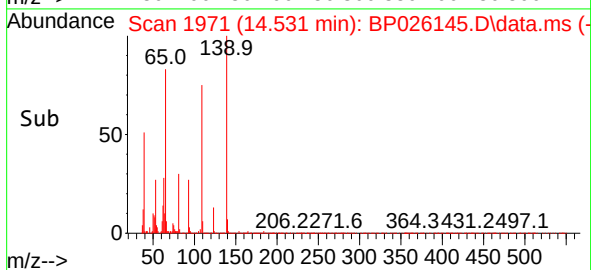
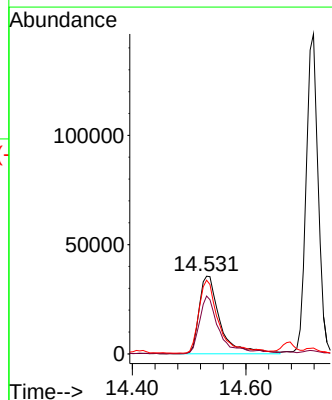
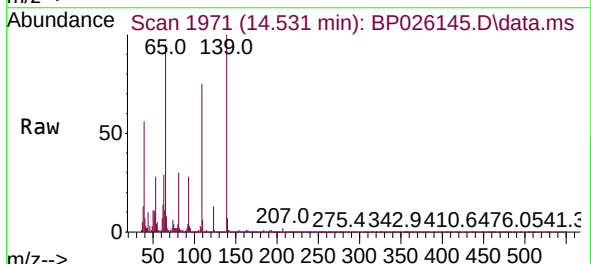
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

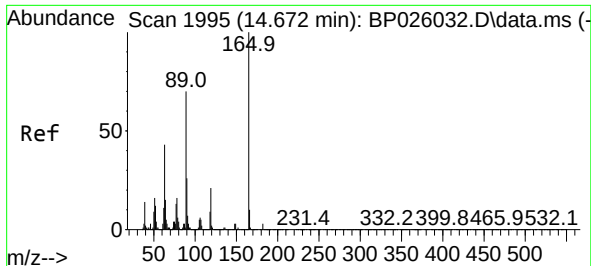
Tgt Ion:168 Resp: 577473
Ion Ratio Lower Upper
168 100
139 35.7 29.8 44.6
169 13.1 10.9 16.3



#56
4-Nitrophenol
Concen: 9.876 ng
RT: 14.531 min Scan# 1971
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:139 Resp: 91274
Ion Ratio Lower Upper
139 100
109 74.5 46.8 86.8
65 94.9 69.3 109.3



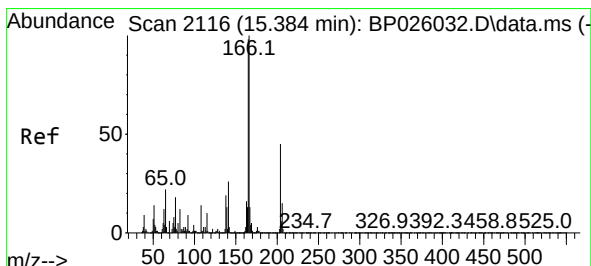
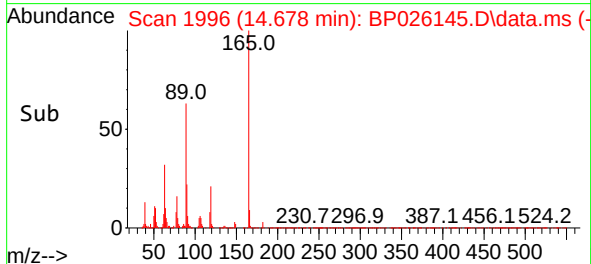
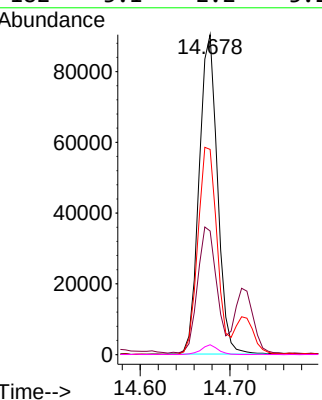
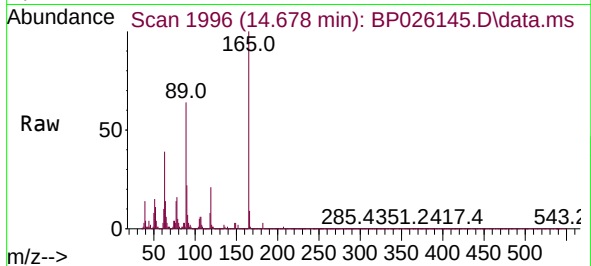


#57
2,4-Dinitrotoluene
Concen: 11.467 ng
RT: 14.678 min Scan# 1995
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 128442

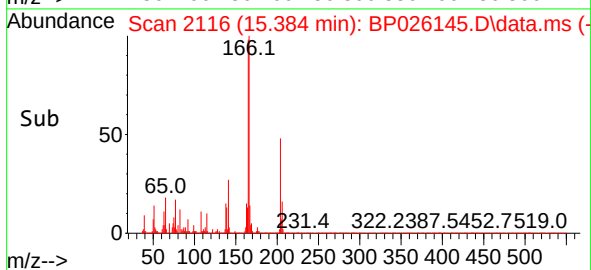
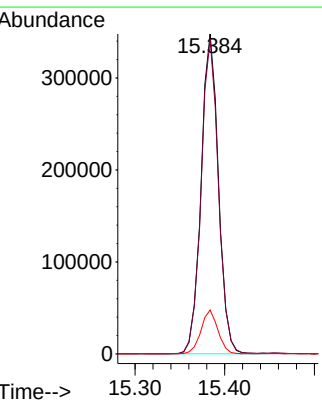
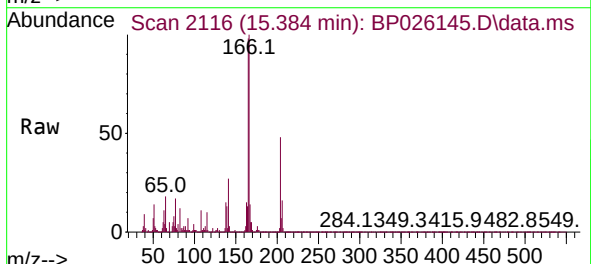
Ion	Ratio	Lower	Upper
165	100		
63	38.6	31.0	46.6
89	64.1	51.7	77.5
182	3.1	2.2	3.2

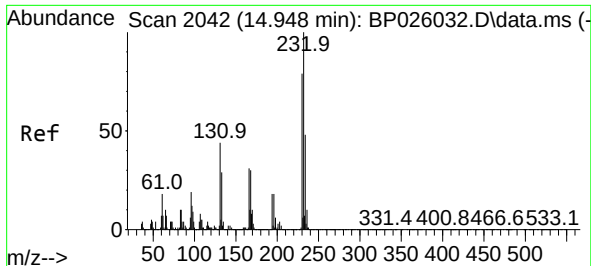


#58
Fluorene
Concen: 10.507 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:166 Resp: 469782

Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.9	116.9
167	13.7	11.0	16.4

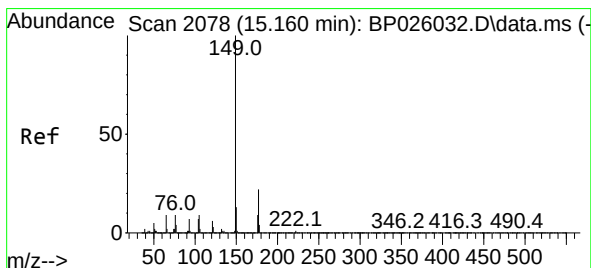
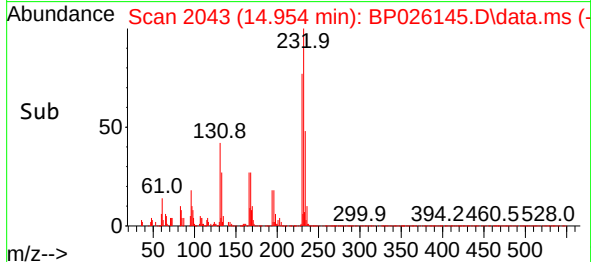
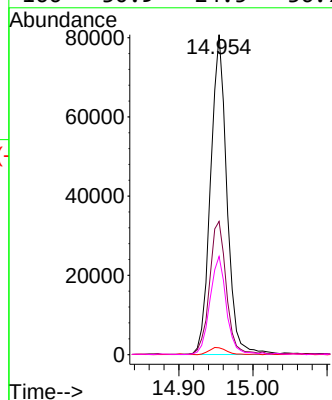
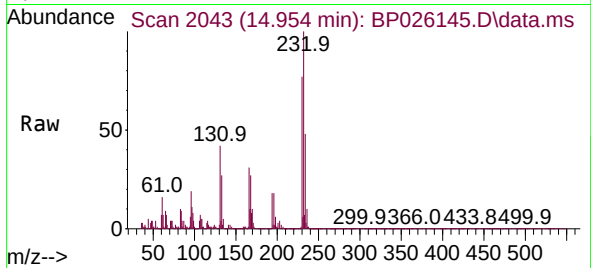




#59
2,3,4,6-Tetrachlorophenol
Concen: 11.749 ng
RT: 14.954 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

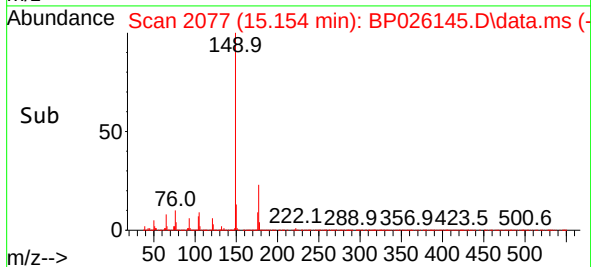
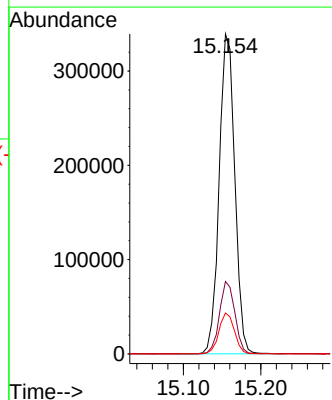
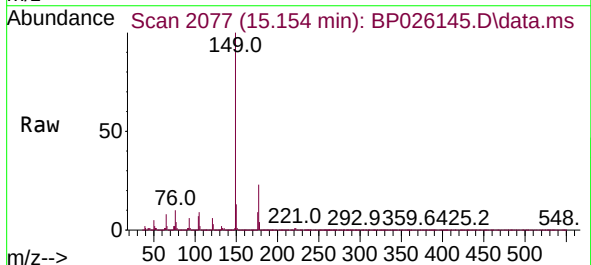
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

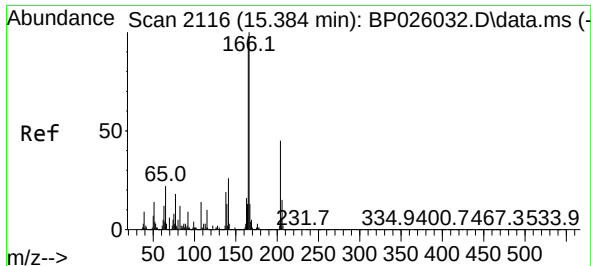
Tgt Ion:232	Resp:	123375
Ion Ratio	Lower	Upper
232	100	
131	43.0	34.8 52.2
130	2.4	1.8 2.8
166	30.9	24.5 36.7



#60
Diethylphthalate
Concen: 10.343 ng
RT: 15.154 min Scan# 2077
Delta R.T. -0.017 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:149	Resp:	475038
Ion Ratio	Lower	Upper
149	100	
177	22.6	17.9 26.9
150	12.8	9.9 14.9

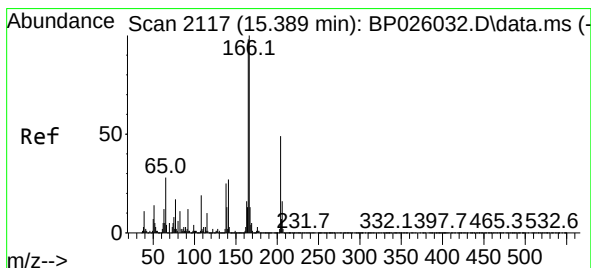
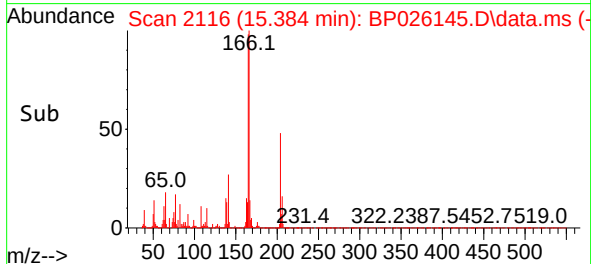
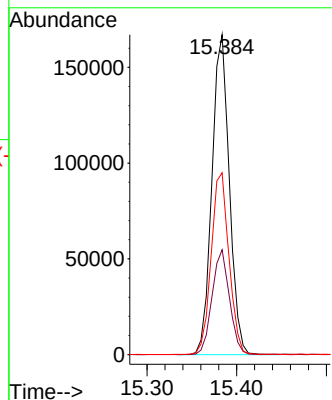
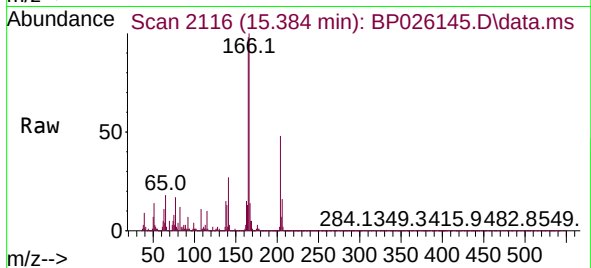




#61
4-Chlorophenyl-phenylether
Concen: 10.144 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

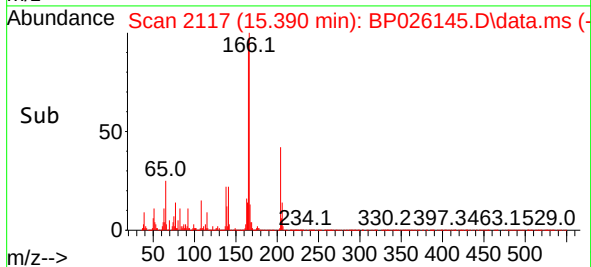
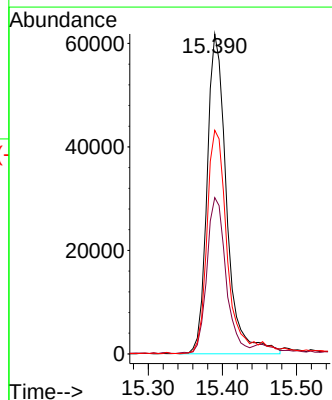
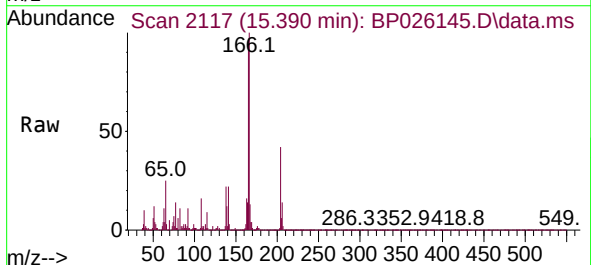
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

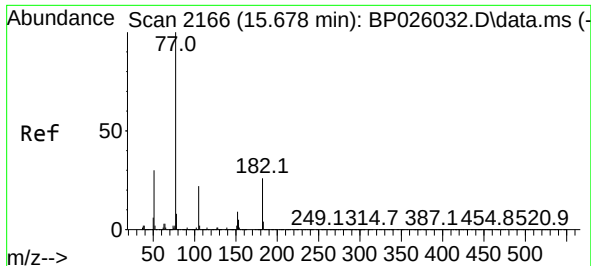
Tgt Ion:204 Resp: 226085
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.2
141 56.8 48.1 72.1



#62
4-Nitroaniline
Concen: 11.490 ng
RT: 15.390 min Scan# 2117
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:138 Resp: 113144
Ion Ratio Lower Upper
138 100
92 48.8 27.5 67.5
108 69.9 51.1 91.1

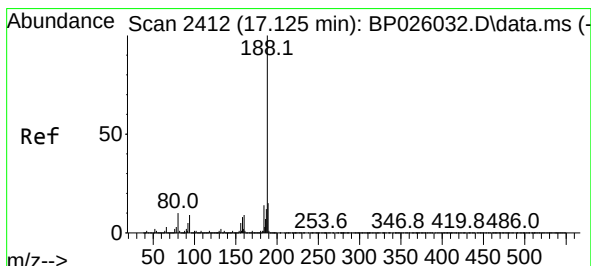
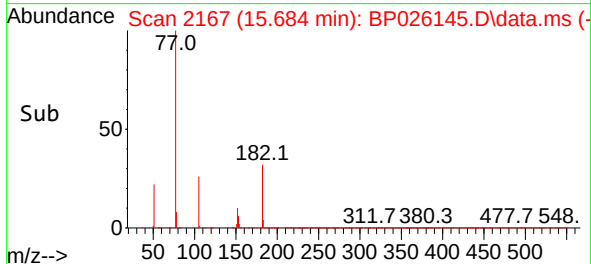
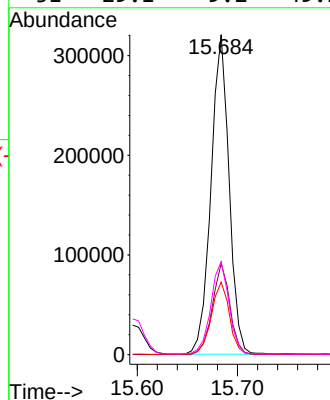
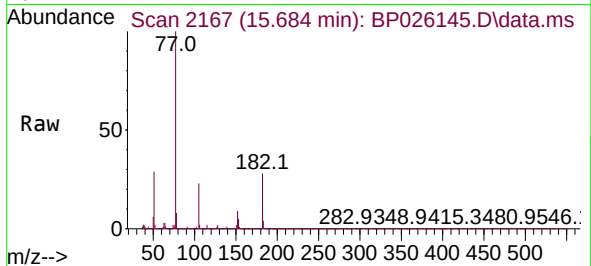




#63
Azobenzene
Concen: 9.741 ng
RT: 15.684 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

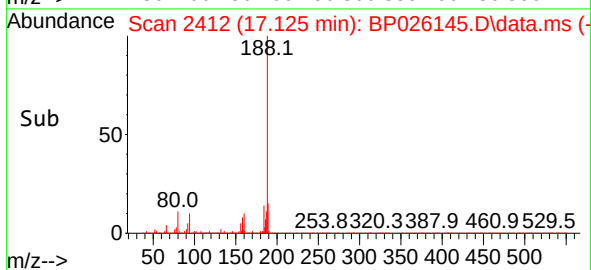
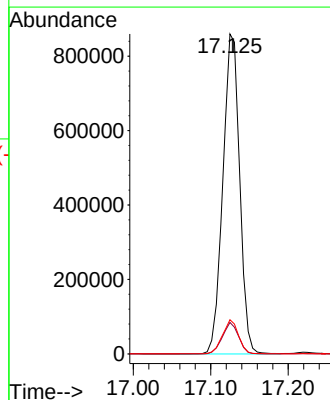
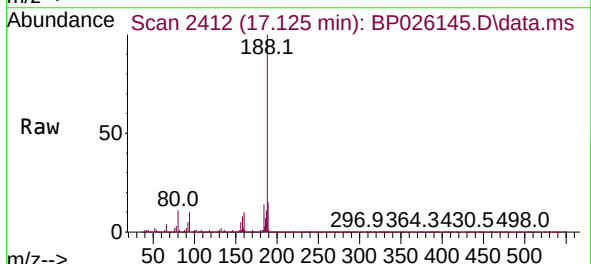
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

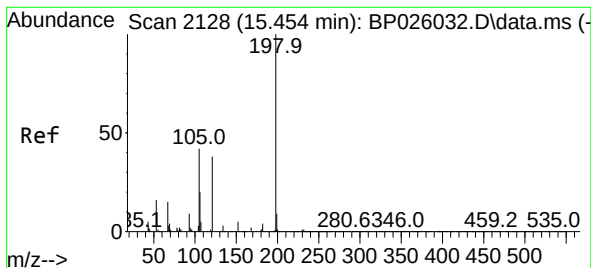
Tgt Ion: 77	Resp: 402256
Ion Ratio	Lower Upper
77 100	
182 28.5	8.8 48.8
105 22.7	2.6 42.6
51 29.1	9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion: 188	Resp: 1297120
Ion Ratio	Lower Upper
188 100	
94 9.9	7.8 11.6
80 10.7	8.2 12.2

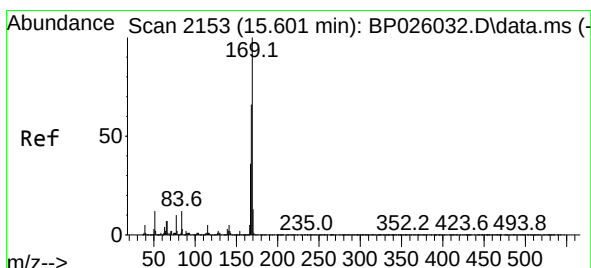
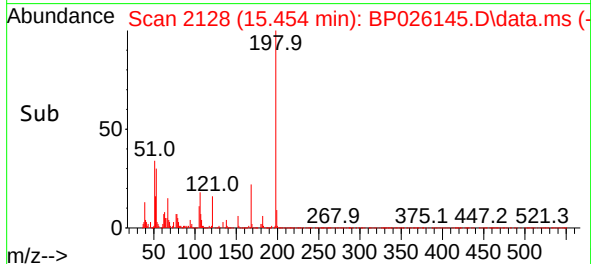
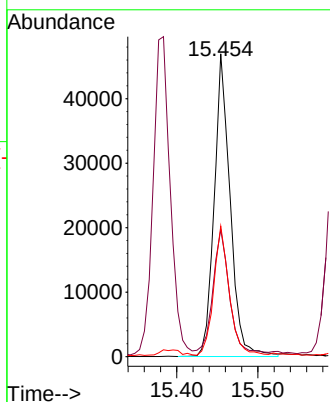
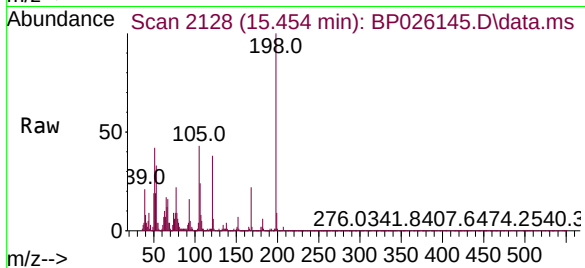




#65
4,6-Dinitro-2-methylphenol
Concen: 11.592 ng
RT: 15.454 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

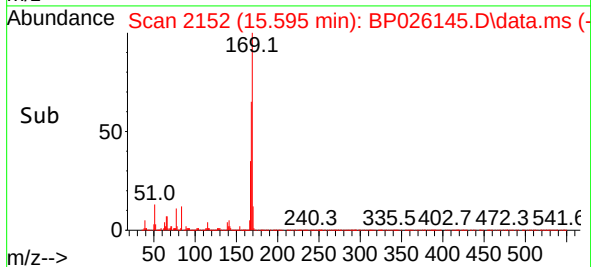
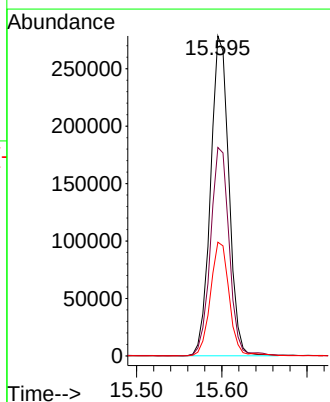
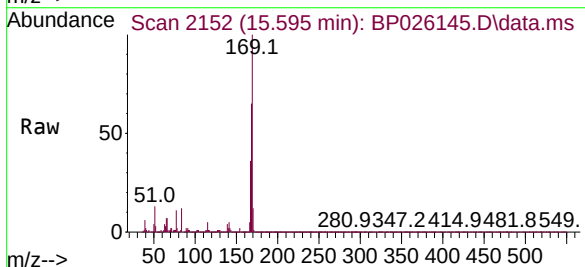
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

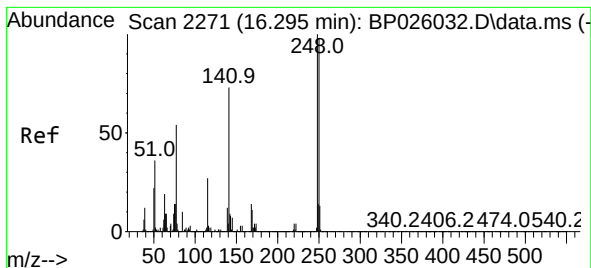
Tgt Ion:	198	Resp:	64177
Ion Ratio	Lower	Upper	
198	100		
51	42.0	18.4	58.4
105	43.1	18.5	58.5



#66
n-Nitrosodiphenylamine
Concen: 10.270 ng
RT: 15.595 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:	169	Resp:	415043
Ion Ratio	Lower	Upper	
169	100		
168	65.1	53.1	79.7
167	35.5	28.9	43.3

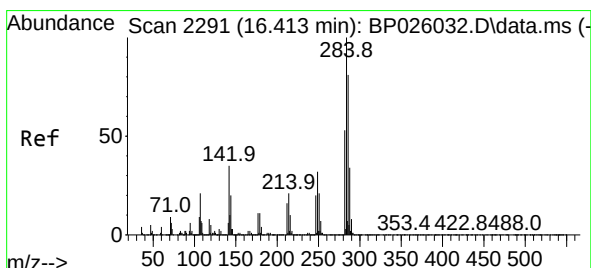
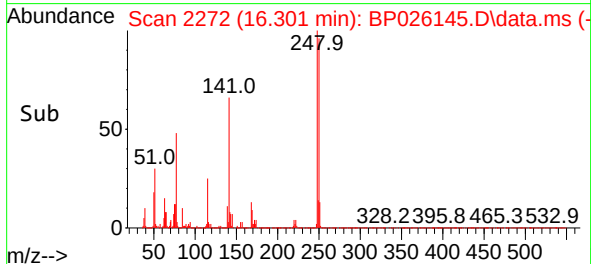
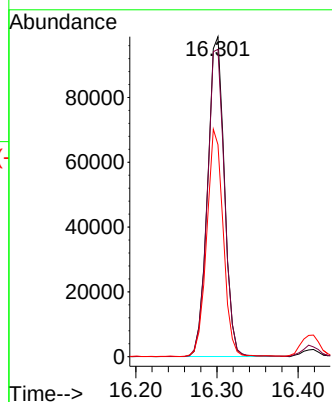
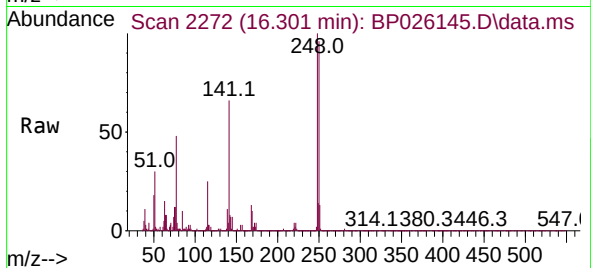




#67
4-Bromophenyl-phenylether
Concen: 9.873 ng
RT: 16.301 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

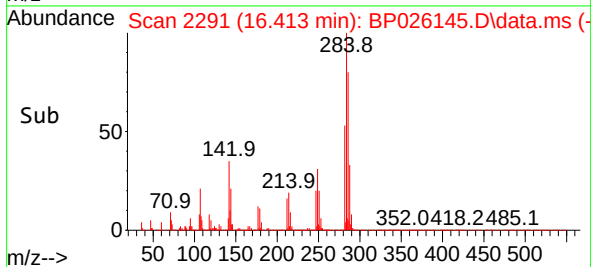
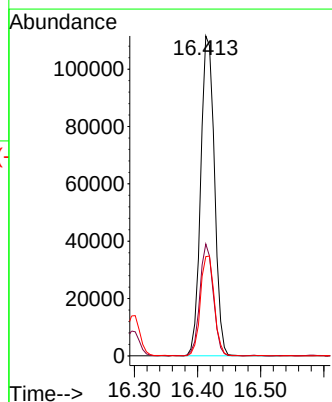
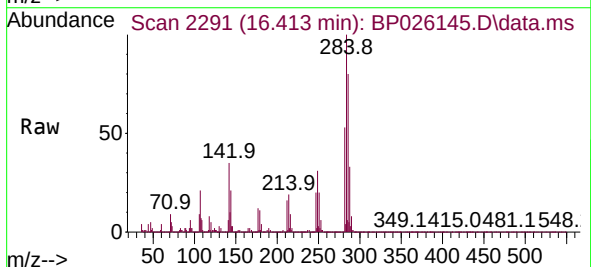
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

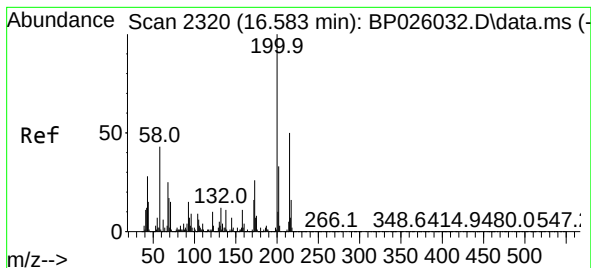
Tgt Ion:248 Resp: 142168
Ion Ratio Lower Upper
248 100
250 96.0 77.8 116.6
141 66.2 55.4 83.0



#68
Hexachlorobenzene
Concen: 10.292 ng
RT: 16.413 min Scan# 2291
Delta R.T. -0.012 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:284 Resp: 168597
Ion Ratio Lower Upper
284 100
142 35.0 28.0 42.0
249 31.0 25.0 37.4





#69

Atrazine

Concen: 10.842 ng

RT: 16.584 min Scan# 2320

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

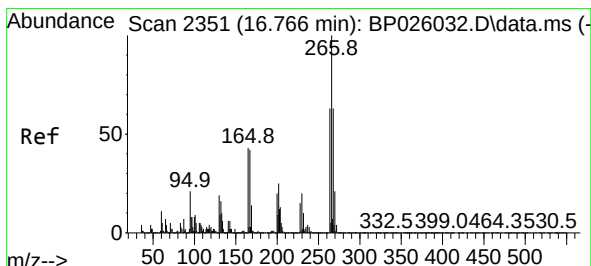
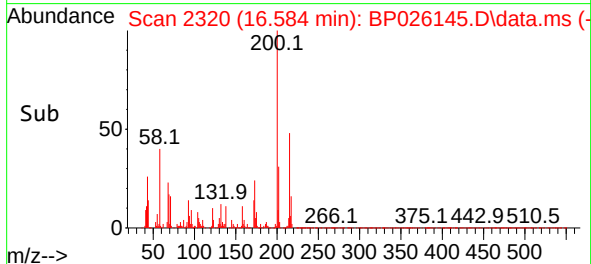
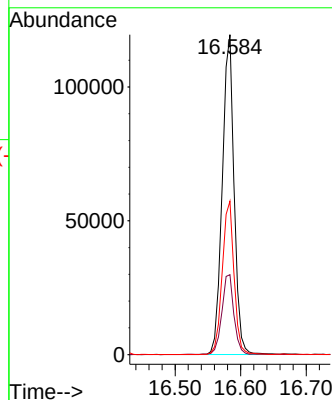
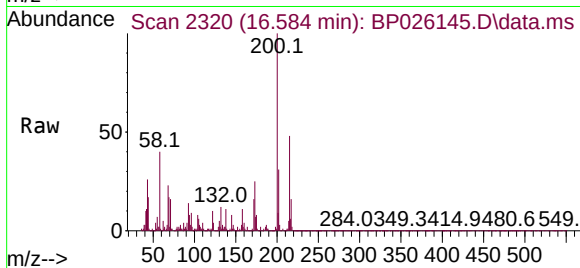
Tgt Ion:200 Resp: 150203

Ion Ratio Lower Upper

200 100

173 25.0 6.7 46.7

215 47.9 27.4 67.4



#70

Pentachlorophenol

Concen: 10.777 ng

RT: 16.766 min Scan# 2351

Delta R.T. -0.012 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

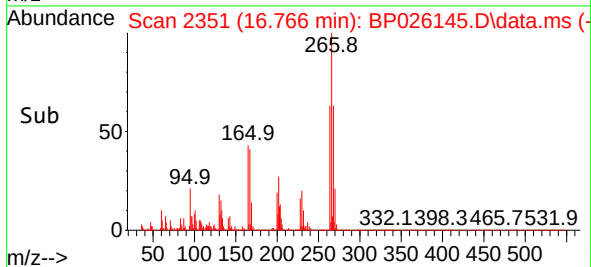
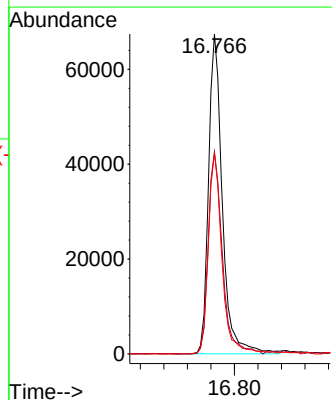
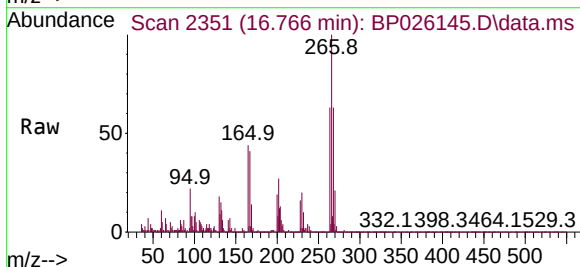
Tgt Ion:266 Resp: 109980

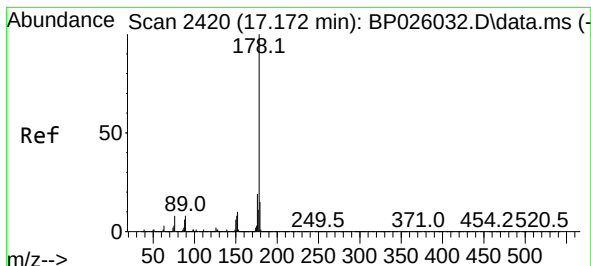
Ion Ratio Lower Upper

266 100

268 63.1 51.0 76.4

264 62.8 50.2 75.2





#71

Phenanthrene

Concen: 10.200 ng

RT: 17.166 min Scan# 24

Delta R.T. -0.012 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

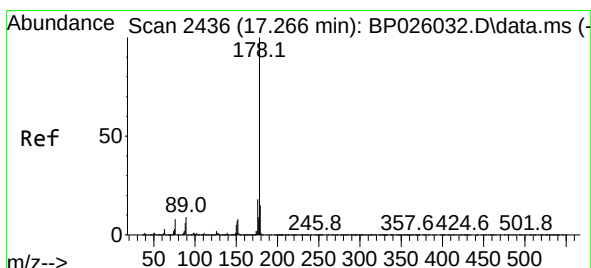
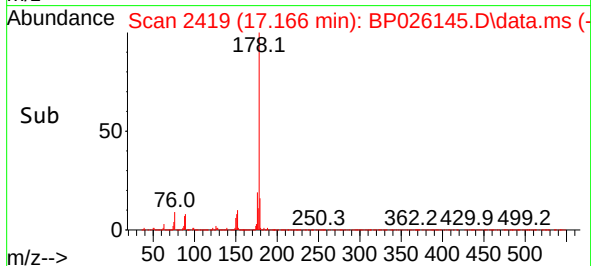
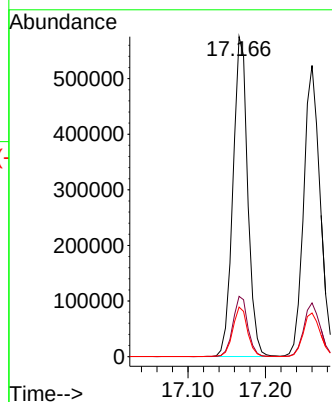
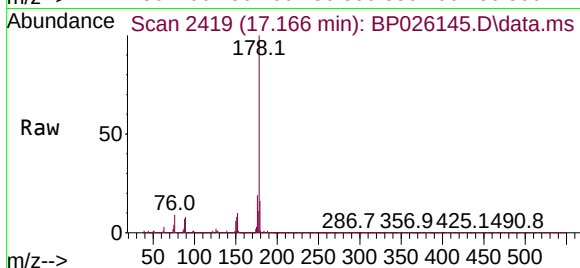
Tgt Ion:178 Resp: 764343

Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.2

179 15.5 12.4 18.6



#72

Anthracene

Concen: 10.360 ng

RT: 17.260 min Scan# 2435

Delta R.T. -0.012 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

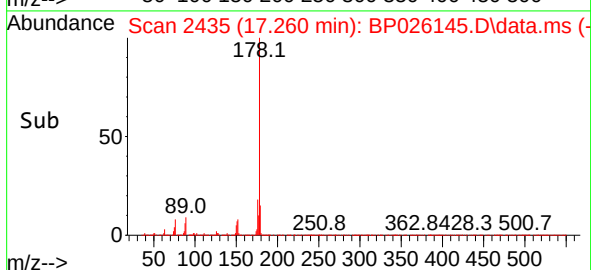
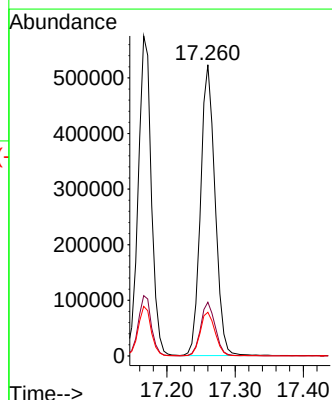
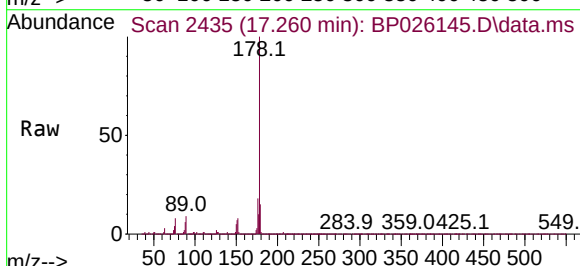
Tgt Ion:178 Resp: 774553

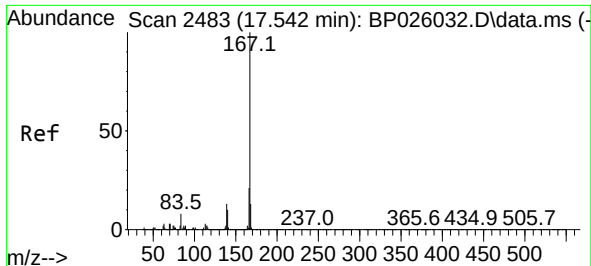
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.0 12.2 18.4

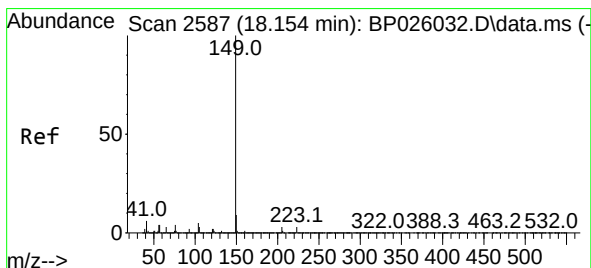
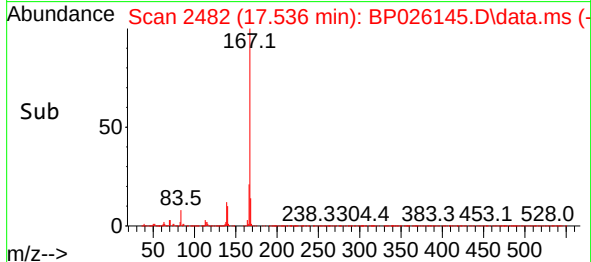
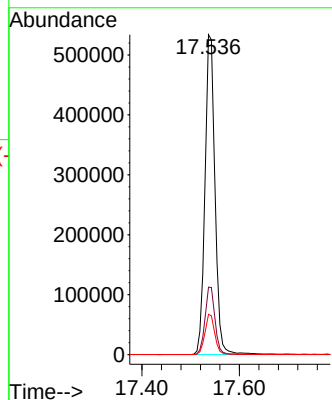
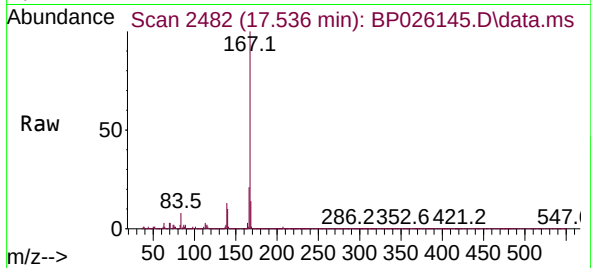




#73
 Carbazole
 Concen: 10.854 ng
 RT: 17.536 min Scan# 2483
 Delta R.T. -0.006 min
 Lab File: BP026145.D
 Acq: 18 Nov 2025 15:54

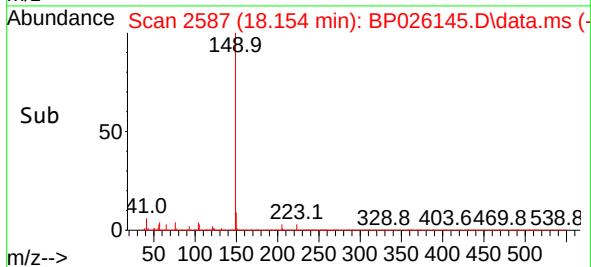
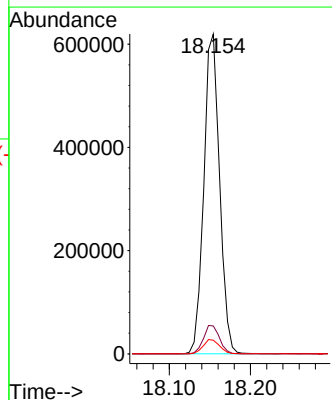
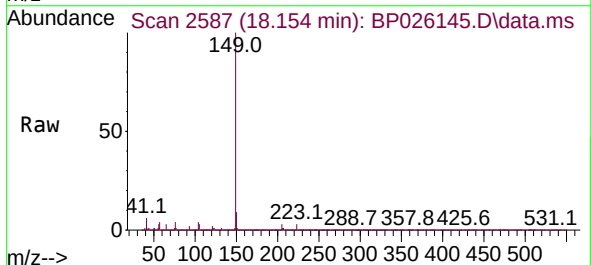
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

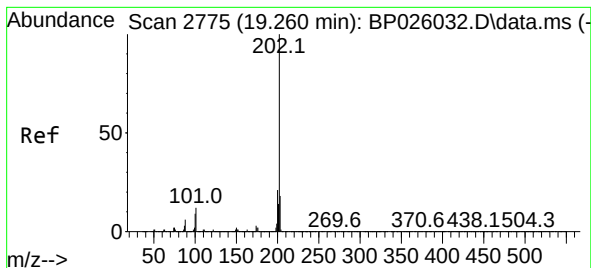
Tgt Ion:167 Resp: 763690
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.1 25.7
 139 12.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 10.517 ng
 RT: 18.154 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP026145.D
 Acq: 18 Nov 2025 15:54

Tgt Ion:149 Resp: 836819
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.5 11.3
 104 4.3 3.6 5.4





#75

Fluoranthene

Concen: 10.812 ng

RT: 19.260 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

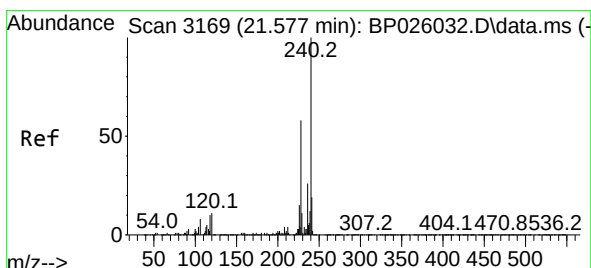
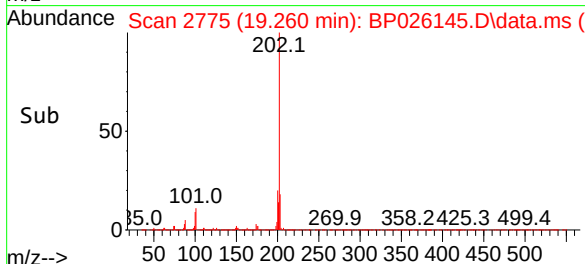
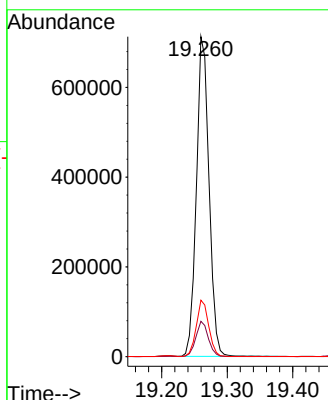
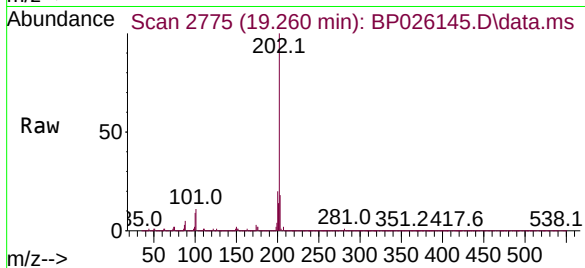
Tgt Ion:202 Resp: 949438

Ion Ratio Lower Upper

202 100

101 11.0 0.0 31.2

203 17.6 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.572 min Scan# 3168

Delta R.T. 0.000 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

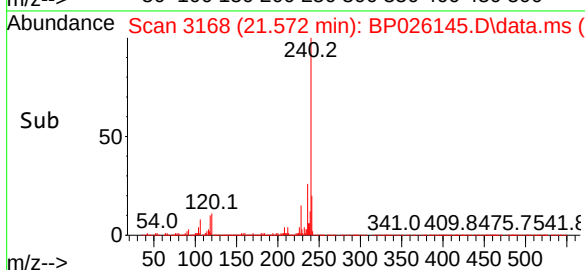
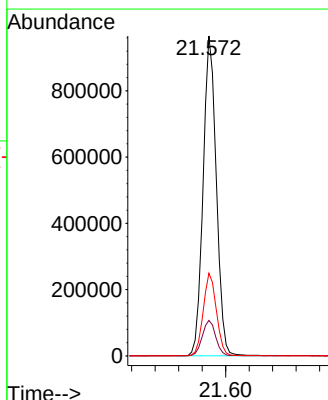
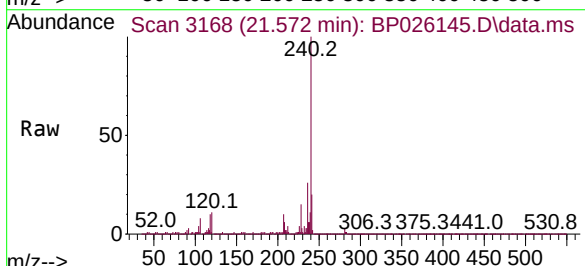
Tgt Ion:240 Resp: 1508224

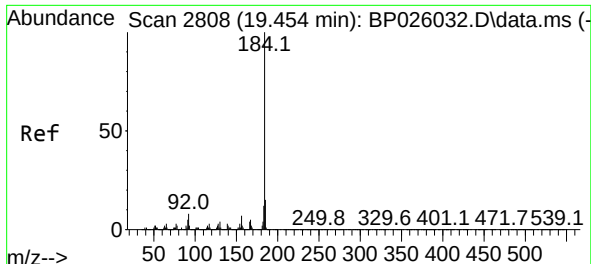
Ion Ratio Lower Upper

240 100

120 11.1 9.0 13.4

236 25.8 20.4 30.6

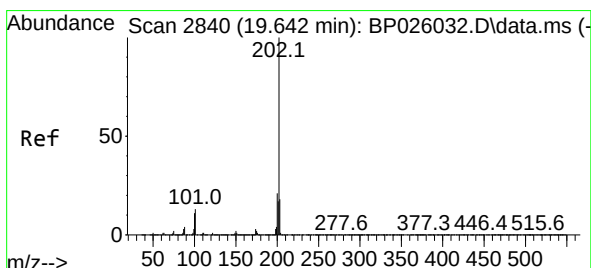
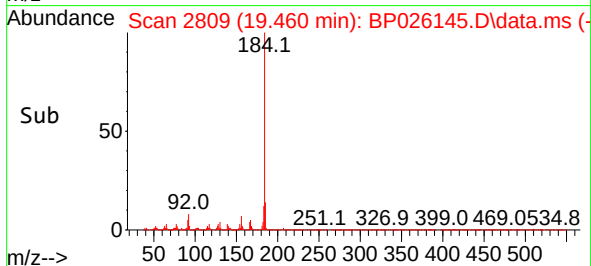
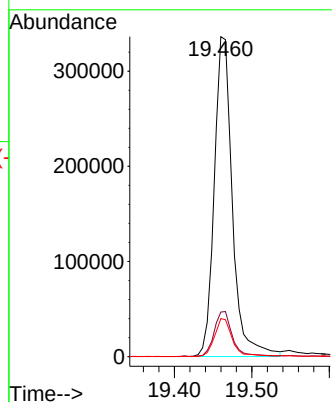
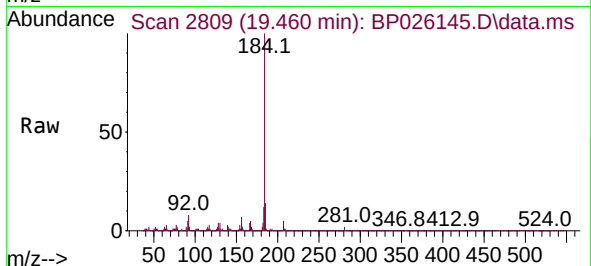




#77
Benzidine
Concen: 13.836 ng
RT: 19.460 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

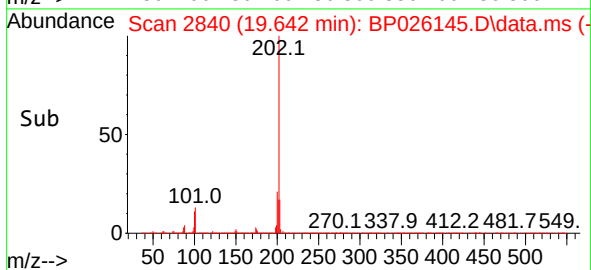
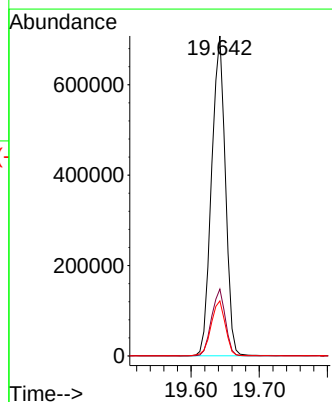
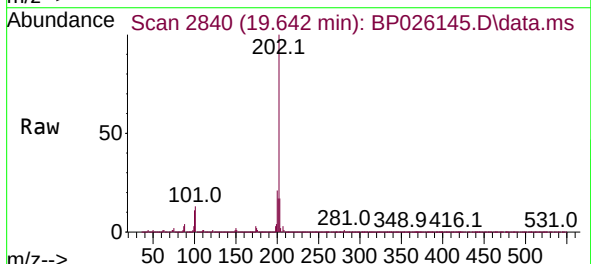
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

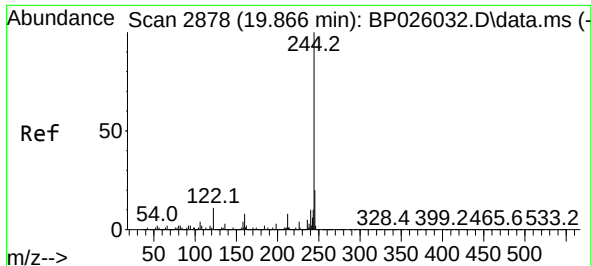
Tgt Ion:184	Resp: 547975
Ion Ratio	Lower Upper
184	100
185	13.9 11.3 16.9
183	11.9 9.0 13.6



#78
Pyrene
Concen: 9.871 ng
RT: 19.642 min Scan# 2840
Delta R.T. 0.000 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:202	Resp: 994219
Ion Ratio	Lower Upper
202	100
200	20.9 16.9 25.3
203	17.2 13.8 20.8

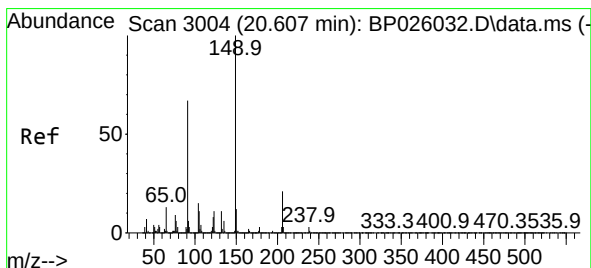
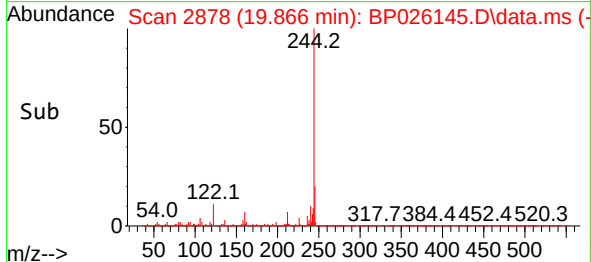
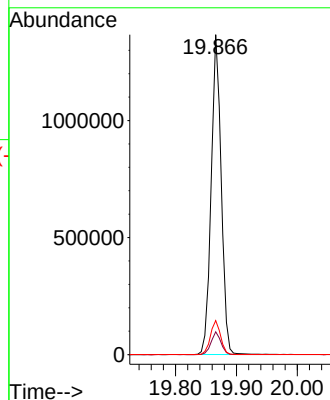
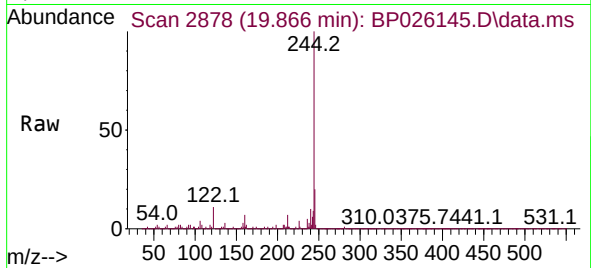




#79
 Terphenyl-d14
 Concen: 21.144 ng
 RT: 19.866 min Scan# 2878
 Delta R.T. -0.006 min
 Lab File: BP026145.D
 Acq: 18 Nov 2025 15:54

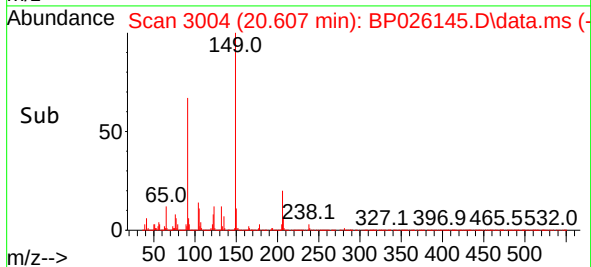
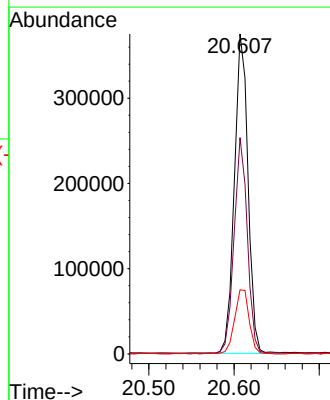
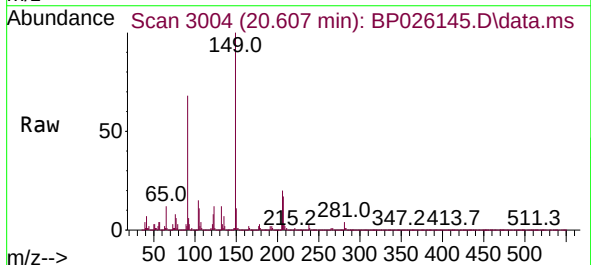
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

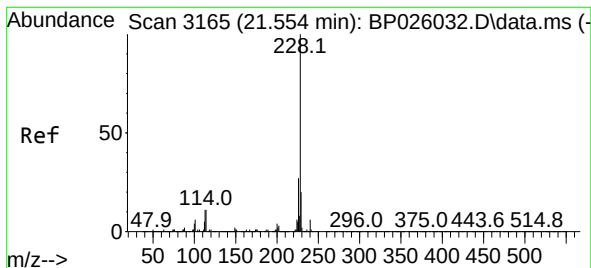
Tgt Ion:244 Resp: 1563806
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.8
 122 10.6 8.2 12.2



#80
 Butylbenzylphthalate
 Concen: 12.328 ng
 RT: 20.607 min Scan# 3004
 Delta R.T. 0.000 min
 Lab File: BP026145.D
 Acq: 18 Nov 2025 15:54

Tgt Ion:149 Resp: 416294
 Ion Ratio Lower Upper
 149 100
 91 67.6 52.6 79.0
 206 20.0 16.9 25.3





#81

Benzo(a)anthracene

Concen: 10.258 ng

RT: 21.554 min Scan# 3165

Delta R.T. 0.000 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

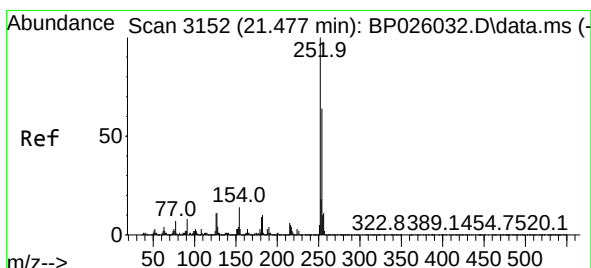
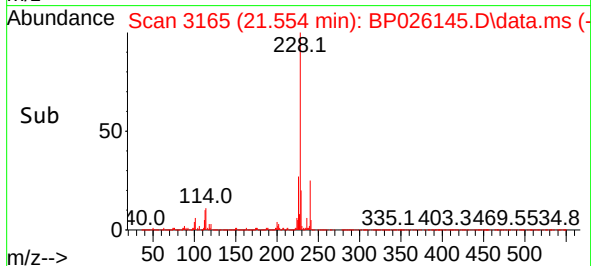
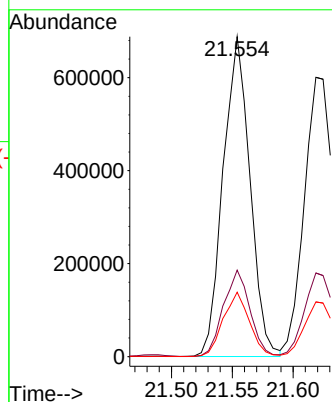
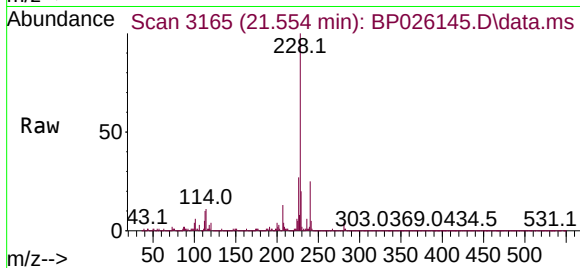
Tgt Ion:228 Resp: 1056422

Ion Ratio Lower Upper

228 100

226 27.0 21.8 32.8

229 20.1 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 11.403 ng

RT: 21.483 min Scan# 3153

Delta R.T. -0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

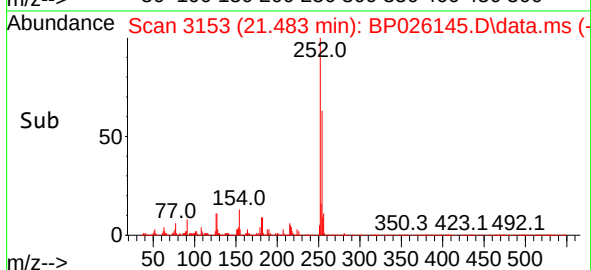
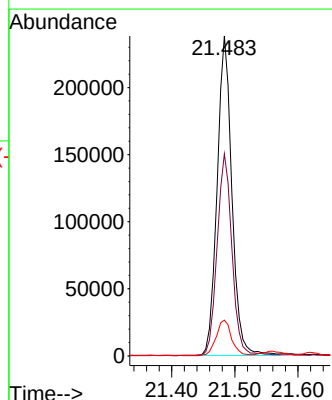
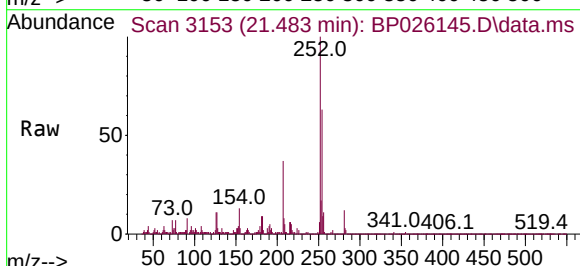
Tgt Ion:252 Resp: 386780

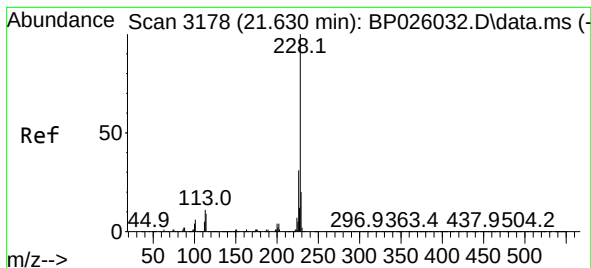
Ion Ratio Lower Upper

252 100

254 63.1 51.2 76.8

126 11.2 8.2 12.4





#83

Chrysene

Concen: 10.321 ng

RT: 21.619 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

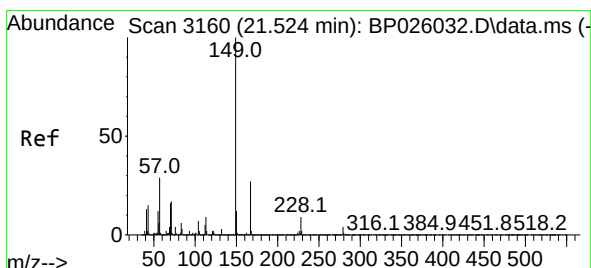
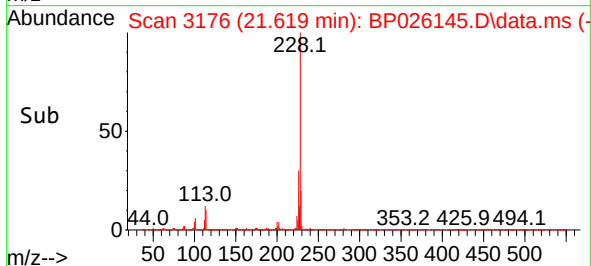
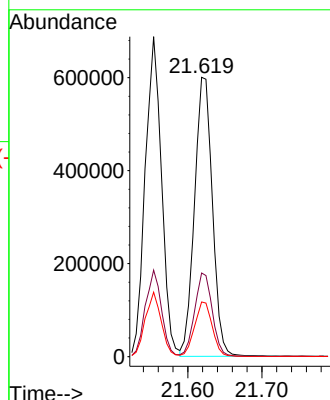
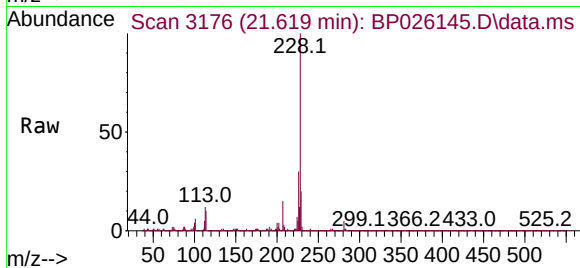
Tgt Ion:228 Resp: 1007569

Ion Ratio Lower Upper

228 100

226 29.9 23.9 35.9

229 19.6 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 11.273 ng

RT: 21.519 min Scan# 3159

Delta R.T. 0.000 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

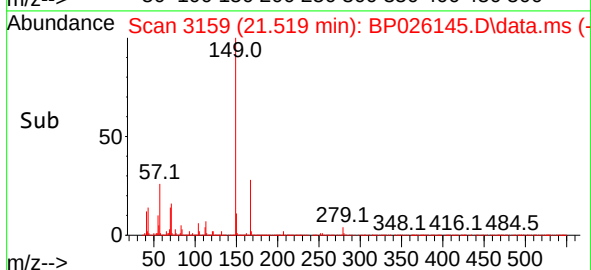
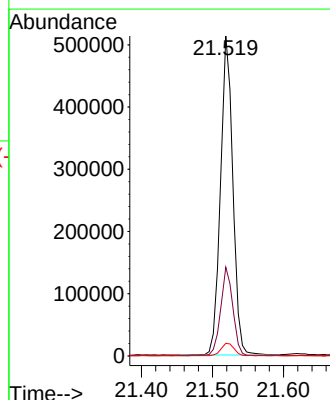
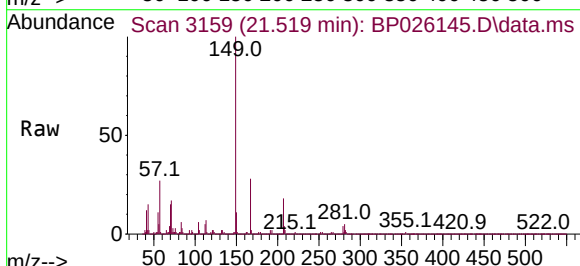
Tgt Ion:149 Resp: 622482

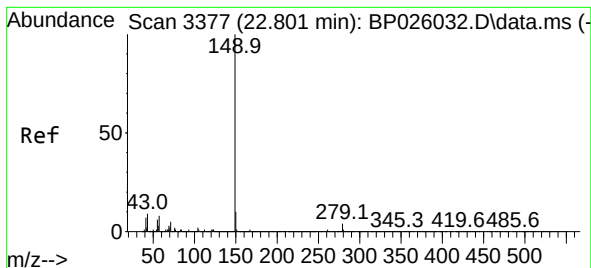
Ion Ratio Lower Upper

149 100

167 27.7 22.1 33.1

279 4.0 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 11.335 ng

RT: 22.807 min Scan# 3377

Delta R.T. 0.000 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

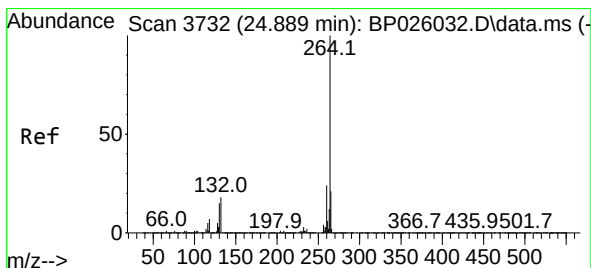
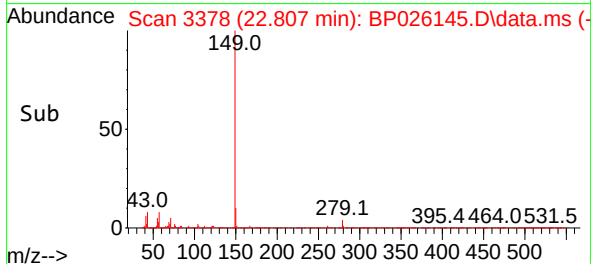
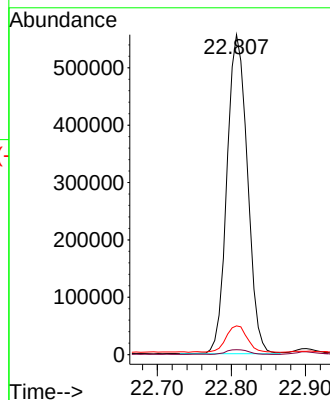
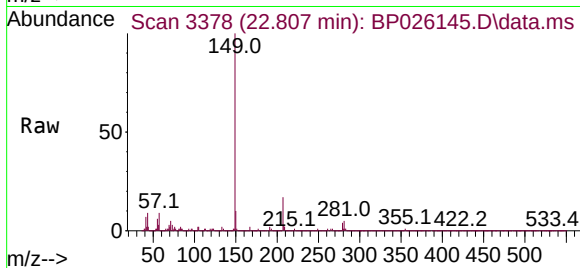
Tgt Ion:149 Resp: 1066561

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 8.5 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.918 min Scan# 3737

Delta R.T. 0.012 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

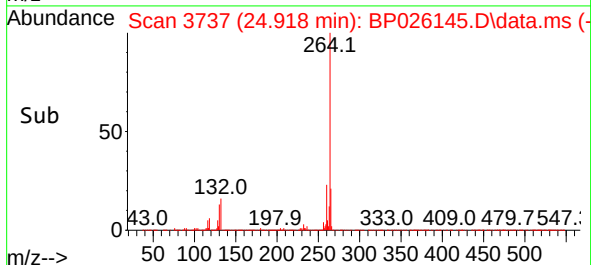
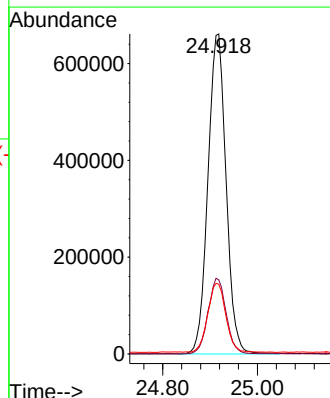
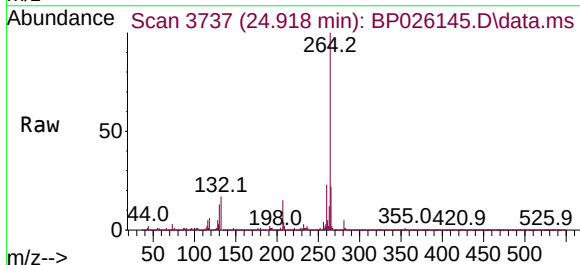
Tgt Ion:264 Resp: 1757840

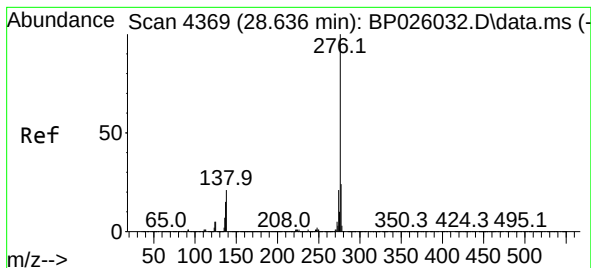
Ion Ratio Lower Upper

264 100

260 23.1 18.7 28.1

265 21.8 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.110 ng

RT: 28.706 min Scan# 4369

Delta R.T. 0.000 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

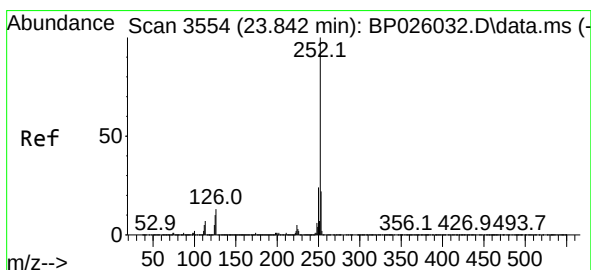
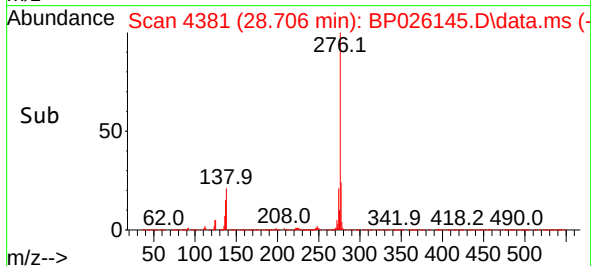
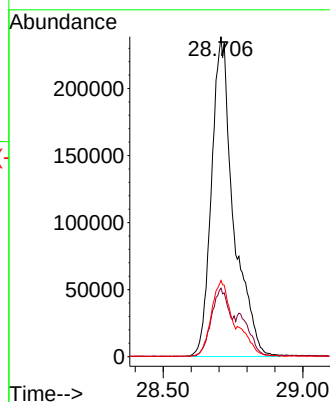
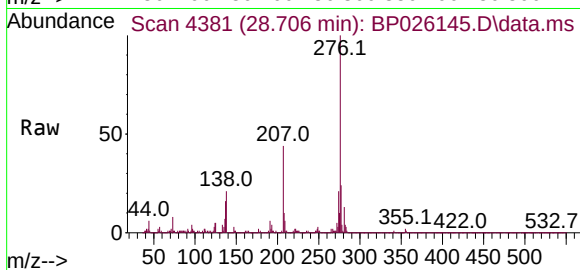
Tgt Ion:276 Resp: 1303884

Ion Ratio Lower Upper

276 100

138 17.0 13.8 20.8

277 19.9 16.7 25.1



#88

Benzo(b)fluoranthene

Concen: 9.993 ng

RT: 23.871 min Scan# 3559

Delta R.T. 0.006 min

Lab File: BP026145.D

Acq: 18 Nov 2025 15:54

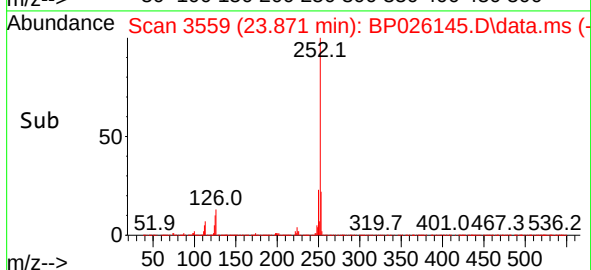
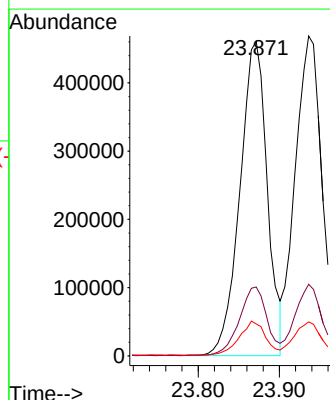
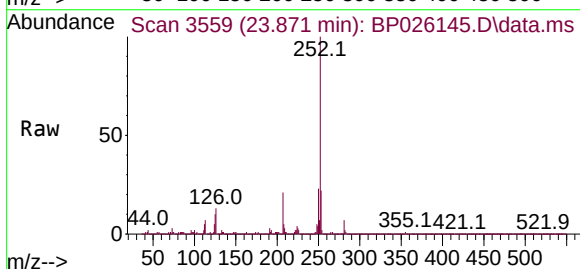
Tgt Ion:252 Resp: 1077584

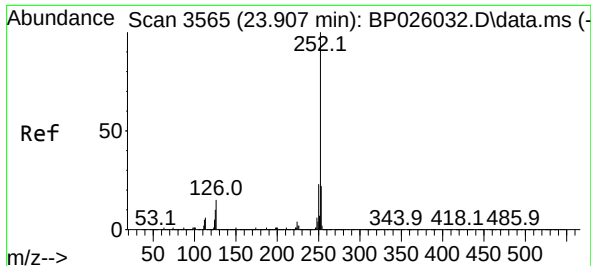
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 10.1 8.2 12.4

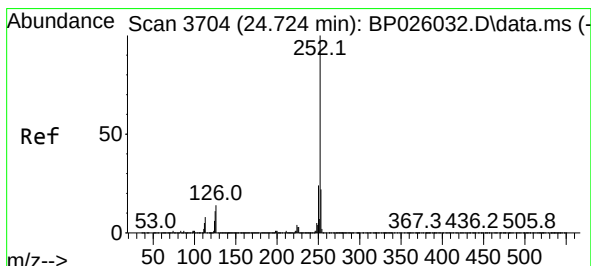
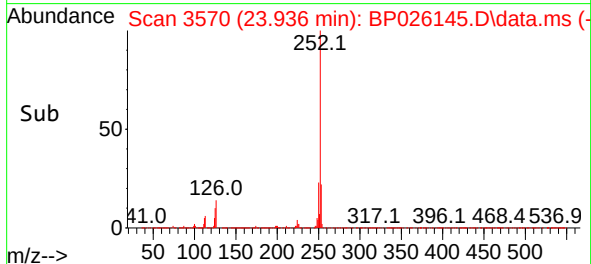
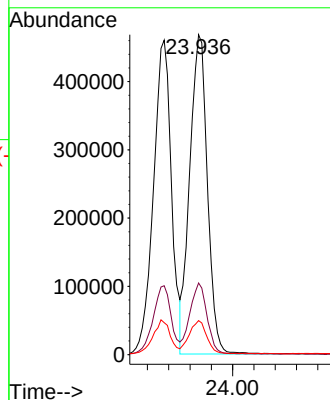
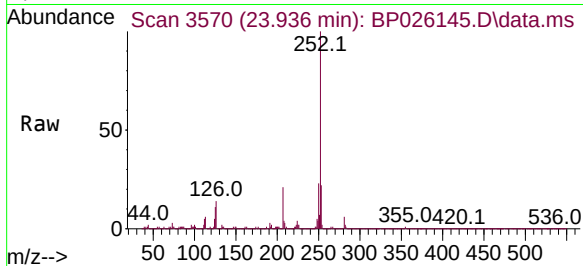




#89
Benzo(k)fluoranthene
Concen: 9.789 ng
RT: 23.936 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

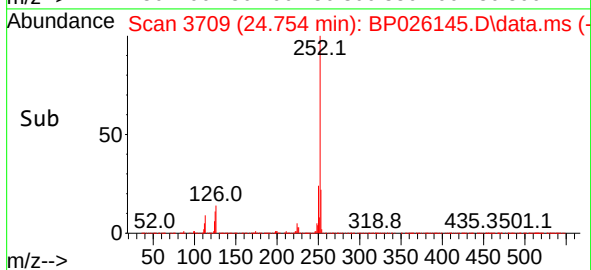
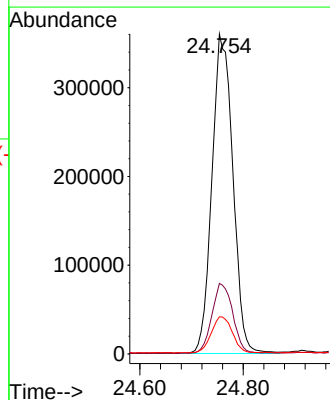
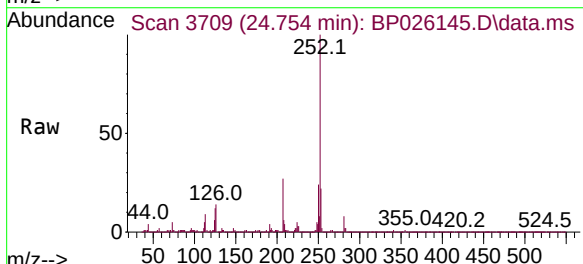
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

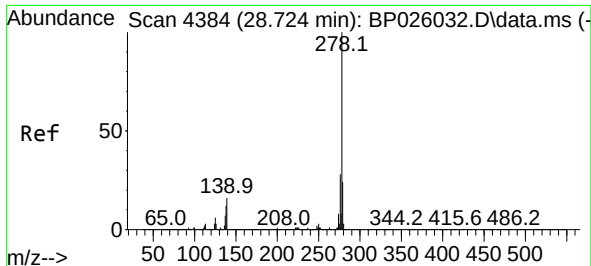
Tgt Ion:252 Resp: 1079191
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 10.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 10.165 ng
RT: 24.754 min Scan# 3709
Delta R.T. 0.000 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:252 Resp: 1013571
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 11.6 9.0 13.6

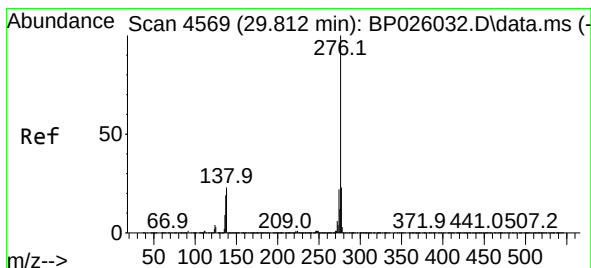
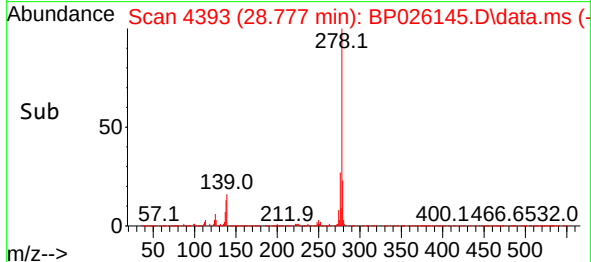
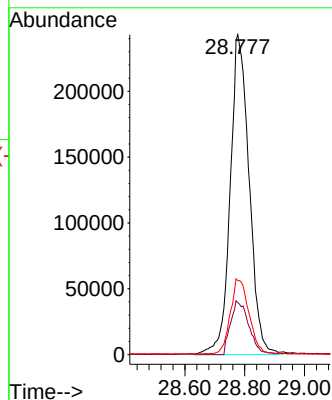
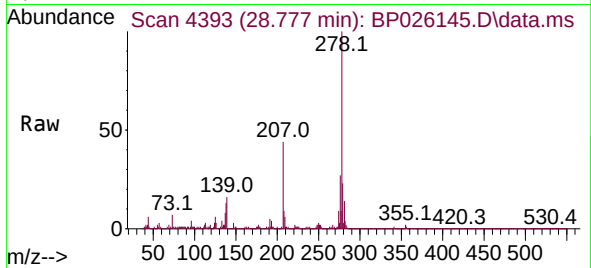




#91
Dibenzo(a,h)anthracene
Concen: 10.197 ng
RT: 28.777 min Scan# 4384
Delta R.T. -0.017 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 1072192
Ion Ratio Lower Upper
278 100
139 16.3 13.2 19.8
279 23.1 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 10.641 ng
RT: 29.865 min Scan# 4578
Delta R.T. -0.017 min
Lab File: BP026145.D
Acq: 18 Nov 2025 15:54

Tgt Ion:276 Resp: 1080830
Ion Ratio Lower Upper
276 100
277 24.3 18.8 28.2
138 22.8 17.8 26.6

