

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112725\
 Data File : BP026190.D
 Acq On : 26 Nov 2025 14:04
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 26 14:52:55 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 01:25:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.666	152	263413	20.000	ng	0.00
21) Naphthalene-d8	10.425	136	1101921	20.000	ng	-0.02
39) Acenaphthene-d10	14.289	164	729934	20.000	ng	-0.04
64) Phenanthrene-d10	17.095	188	1501838	20.000	ng	-0.04
76) Chrysene-d12	21.554	240	1698646	20.000	ng	-0.02
86) Perylene-d12	24.854	264	1917737	20.000	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.284	112	1248456	76.074	ng	0.00
7) Phenol-d6	6.843	99	1618523	77.469	ng	-0.01
23) Nitrobenzene-d5	8.802	82	1493914	77.009	ng	-0.01
42) 2,4,6-Tribromophenol	15.801	330	826370	87.271	ng	-0.04
45) 2-Fluorobiphenyl	12.901	172	4055063	81.419	ng	-0.03
79) Terphenyl-d14	19.842	244	6759101	81.136	ng	-0.03
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	256101	38.474	ng	97
3) Pyridine	3.614	79	715259	37.182	ng	99
4) n-Nitrosodimethylamine	3.525	42	263457	36.645	ng	98
6) Aniline	6.996	93	1038726	37.655	ng	98
8) 2-Chlorophenol	7.237	128	739094	39.566	ng	98
9) Benzaldehyde	6.813	77	452788	41.356	ng	98
10) Phenol	6.872	94	863743	38.377	ng	99
11) bis(2-Chloroethyl)ether	7.096	93	682788	38.745	ng	97
12) 1,3-Dichlorobenzene	7.555	146	818414	40.666	ng	99
13) 1,4-Dichlorobenzene	7.696	146	818117	40.343	ng	98
14) 1,2-Dichlorobenzene	8.013	146	787199	40.425	ng	99
15) Benzyl Alcohol	7.896	79	574931	37.562	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.184	45	941375	38.036	ng	99
17) 2-Methylphenol	8.102	107	601748	39.275	ng	99
18) Hexachloroethane	8.731	117	295793	40.088	ng	97
19) n-Nitroso-di-n-propyla...	8.460	70	511237	39.388	ng	98
20) 3+4-Methylphenols	8.425	107	819398	38.595	ng	99
22) Acetophenone	8.472	105	1091058	38.955	ng	98
24) Nitrobenzene	8.843	77	760136	38.737	ng	99
25) Isophorone	9.366	82	1493828	38.843	ng	99
26) 2-Nitrophenol	9.543	139	392413	39.520	ng	99
27) 2,4-Dimethylphenol	9.613	122	633851	35.401	ng	99
28) bis(2-Chloroethoxy)met...	9.843	93	919252	38.166	ng	99
29) 2,4-Dichlorophenol	10.078	162	720254	40.248	ng	98
30) 1,2,4-Trichlorobenzene	10.290	180	746589	40.970	ng	98
31) Naphthalene	10.478	128	2372932	39.846	ng	99
32) Benzoic acid	9.743	122	510860	33.881	ng	98
33) 4-Chloroaniline	10.578	127	978759	38.647	ng	99
34) Hexachlorobutadiene	10.772	225	493691	41.656	ng	100
35) Caprolactam	11.360	113	248100	38.718	ng	91
36) 4-Chloro-3-methylphenol	11.713	107	755363	39.714	ng	97
37) 2-Methylnaphthalene	12.090	142	1706137	40.411	ng	99
38) 1-Methylnaphthalene	12.313	142	1661885	40.272	ng	99
40) 1,2,4,5-Tetrachloroben...	12.466	216	901725	40.855	ng	99
41) Hexachlorocyclopentadiene	12.454	237	483317	33.460	ng	99
43) 2,4,6-Trichlorophenol	12.707	196	612040	40.449	ng	100

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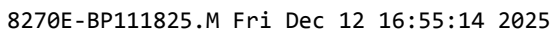
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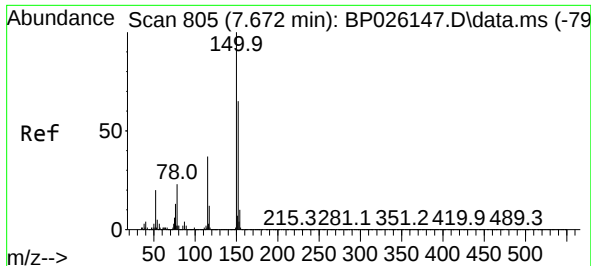
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.778	196	694591	41.124	ng	98
46) 1,1'-Biphenyl	13.113	154	2169418	39.470	ng	100
47) 2-Chloronaphthalene	13.154	162	1702157	39.383	ng	99
48) 2-Nitroaniline	13.348	65	450973	37.522	ng	96
49) Acenaphthylene	14.007	152	2839199	39.825	ng	99
50) Dimethylphthalate	13.742	163	2165861	39.727	ng	100
51) 2,6-Dinitrotoluene	13.854	165	446556	41.338	ng	97
52) Acenaphthene	14.354	154	1661341	39.764	ng	99
53) 3-Nitroaniline	14.190	138	488917	38.439	ng	96
54) 2,4-Dinitrophenol	14.395	184	250898	38.476	ng	96
55) Dibenzofuran	14.695	168	2624031	40.551	ng	99
56) 4-Nitrophenol	14.507	139	418838	36.400	ng	97
57) 2,4-Dinitrotoluene	14.654	165	666504	41.321	ng	95
58) Fluorene	15.354	166	2092220	40.906	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.925	232	597629	41.708	ng	98
60) Diethylphthalate	15.137	149	2174197	39.588	ng	100
61) 4-Chlorophenyl-phenyle...	15.354	204	1047106	41.145	ng	96
62) 4-Nitroaniline	15.372	138	491993	37.250	ng	97
63) Azobenzene	15.648	77	1802077	38.915	ng	99
65) 4,6-Dinitro-2-methylph...	15.431	198	376279	39.438	ng	97
66) n-Nitrosodiphenylamine	15.566	169	1842181	39.653	ng	100
67) 4-Bromophenyl-phenylether	16.266	248	688291	41.382	ng	98
68) Hexachlorobenzene	16.384	284	802858	41.599	ng	98
69) Atrazine	16.554	200	688566	39.304	ng	98
70) Pentachlorophenol	16.736	266	555725	41.163	ng	100
71) Phenanthrene	17.142	178	3367094	39.799	ng	100
72) Anthracene	17.231	178	3484195	40.378	ng	100
73) Carbazole	17.513	167	3227979	39.386	ng	100
74) Di-n-butylphthalate	18.119	149	3906329	40.204	ng	100
75) Fluoranthene	19.236	202	4157376	40.445	ng	99
77) Benzidine	19.436	184	1951189	36.195	ng	99
78) Pyrene	19.619	202	4329577	38.873	ng	100
80) Butylbenzylphthalate	20.583	149	1884921	38.429	ng	98
81) Benzo(a)anthracene	21.530	228	4598164	39.415	ng	100
82) 3,3'-Dichlorobenzidine	21.454	252	1598958	37.690	ng	99
83) Chrysene	21.601	228	4355108	39.612	ng	100
84) Bis(2-ethylhexyl)phtha...	21.495	149	2844628	38.312	ng	99
85) Di-n-octyl phthalate	22.771	149	4859112	37.427	ng	98
87) Indeno(1,2,3-cd)pyrene	28.606	276	5979554	41.575	ng	# 93
88) Benzo(b)fluoranthene	23.813	252	4832663	41.380	ng	99
89) Benzo(k)fluoranthene	23.889	252	4745420	40.681	ng	99
90) Benzo(a)pyrene	24.701	252	4489730	40.585	ng	99
91) Dibenzo(a,h)anthracene	28.683	278	4879387	41.444	ng	99
92) Benzo(g,h,i)perylene	29.759	276	4850424	41.449	ng	98

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

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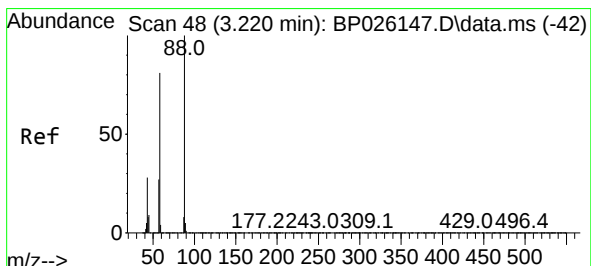
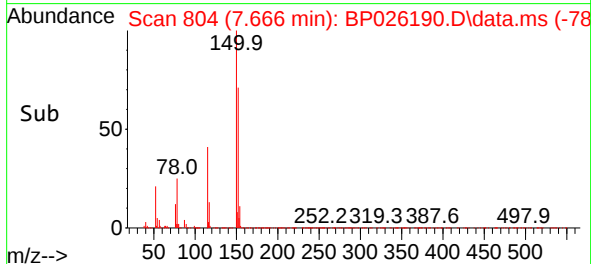
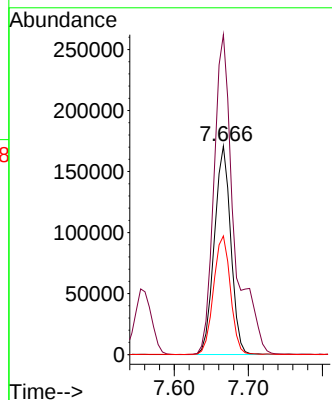
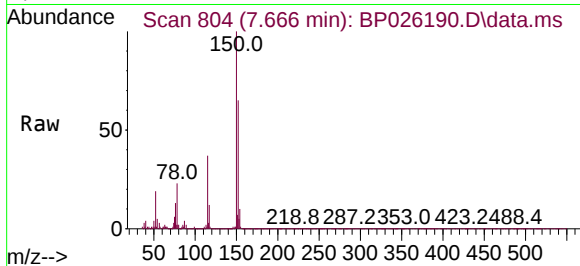




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.666 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

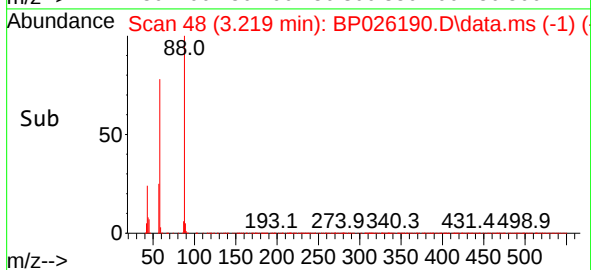
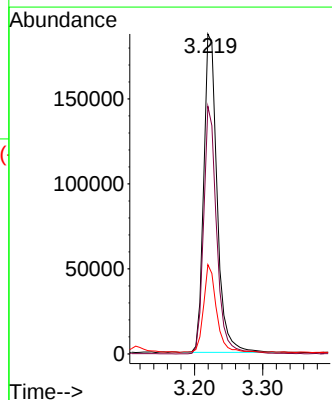
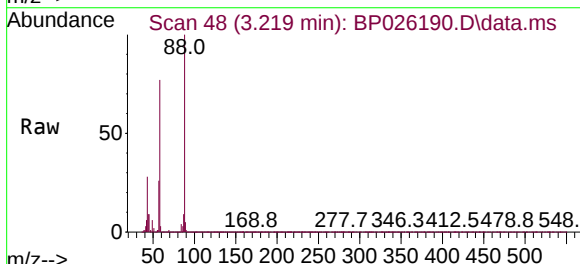
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SSTDCCC040

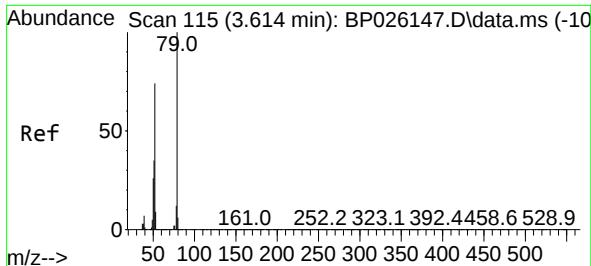
Tgt Ion:152 Resp: 263413
Ion Ratio Lower Upper
152 100
150 153.4 123.0 184.6
115 56.9 46.3 69.5



#2
1,4-Dioxane
Concen: 38.474 ng
RT: 3.219 min Scan# 48
Delta R.T. -0.006 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion: 88 Resp: 256101
Ion Ratio Lower Upper
88 100
58 76.4 64.2 96.4
43 26.6 21.5 32.3

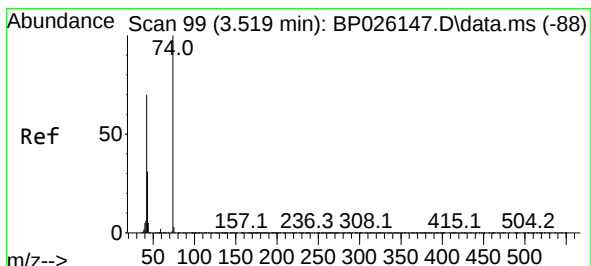
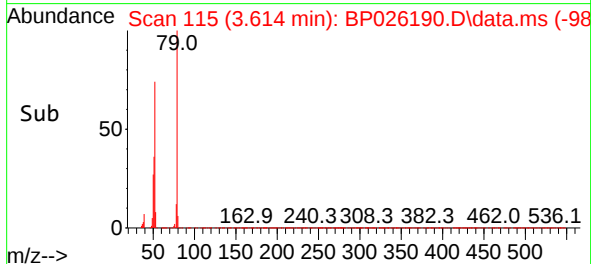
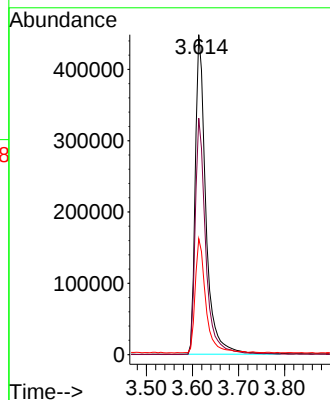
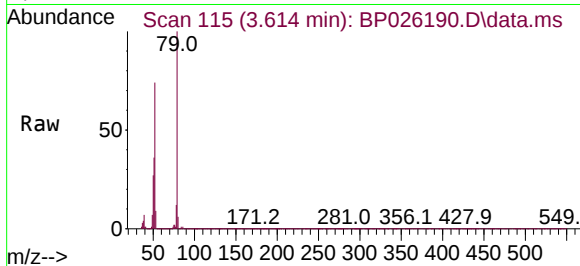




#3
Pyridine
Concen: 37.182 ng
RT: 3.614 min Scan# 115
Delta R.T. 0.000 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

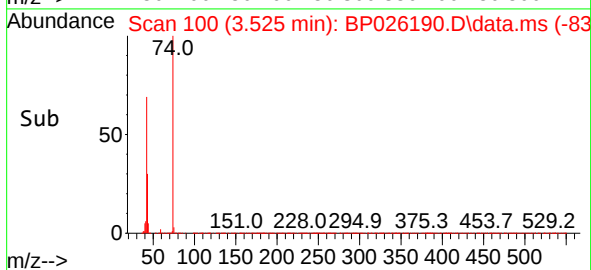
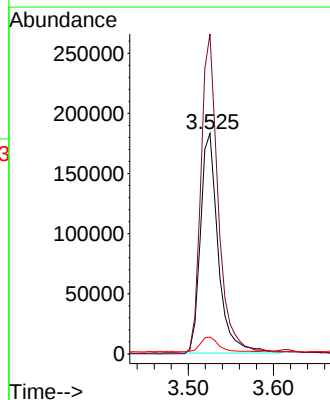
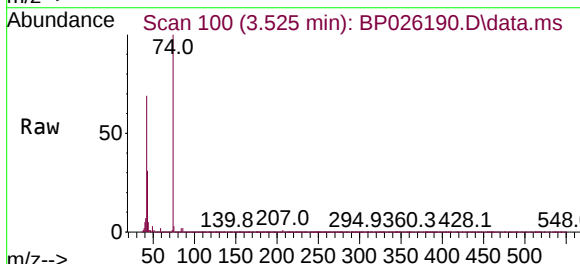
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ClientSampleId :
SSTDCCC040

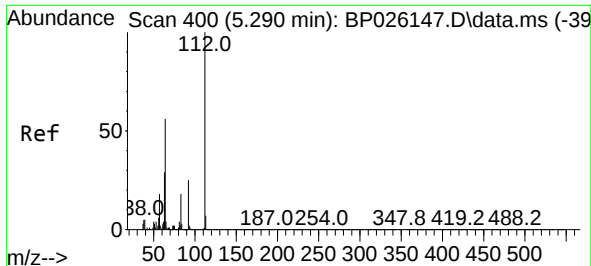
Tgt Ion: 79 Resp: 715259
Ion Ratio Lower Upper
79 100
52 73.9 60.2 90.2
51 36.2 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 36.645 ng
RT: 3.525 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion: 42 Resp: 263457
Ion Ratio Lower Upper
42 100
74 145.2 118.1 177.1
44 7.6 6.2 9.4

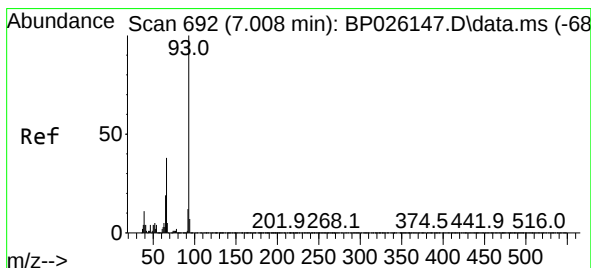
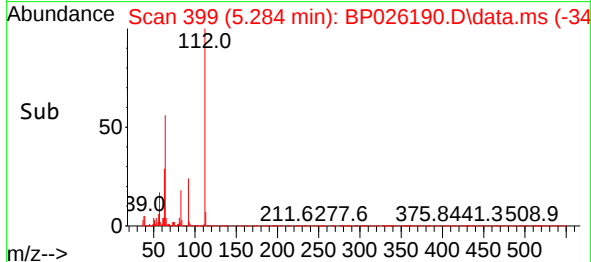
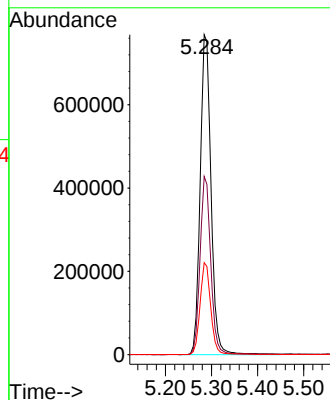
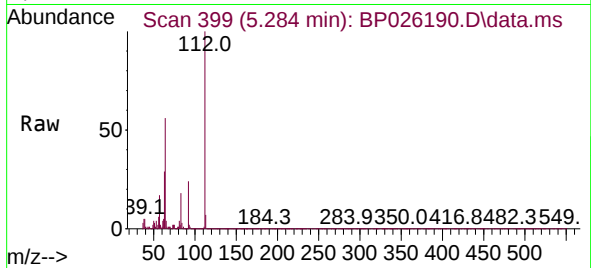




#5
2-Fluorophenol
Concen: 76.074 ng
RT: 5.284 min Scan# 399
Delta R.T. -0.006 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

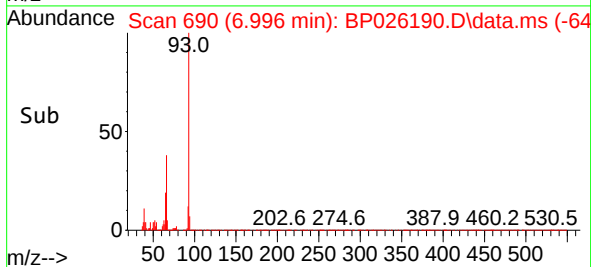
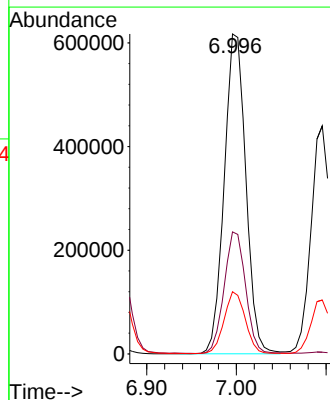
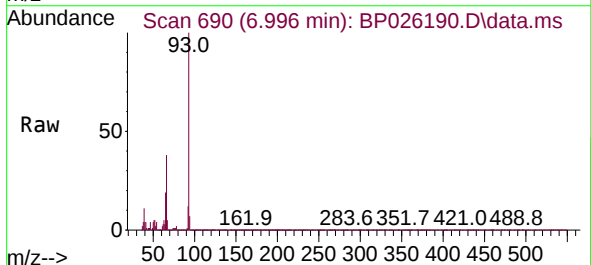
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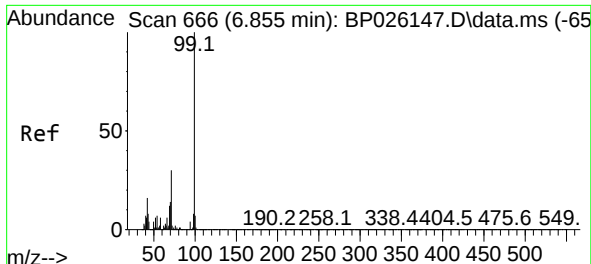
Tgt Ion:112 Resp: 1248456
Ion Ratio Lower Upper
112 100
64 55.7 45.8 68.6
63 28.7 23.5 35.3



#6
Aniline
Concen: 37.655 ng
RT: 6.996 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion: 93 Resp: 1038726
Ion Ratio Lower Upper
93 100
66 38.1 31.7 47.5
65 19.4 15.8 23.6

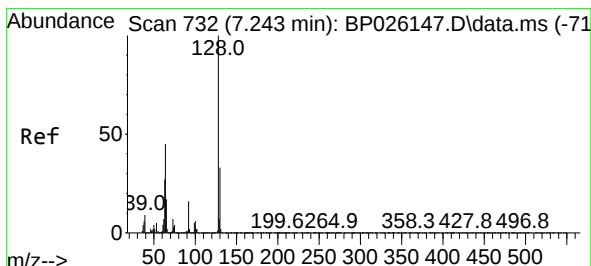
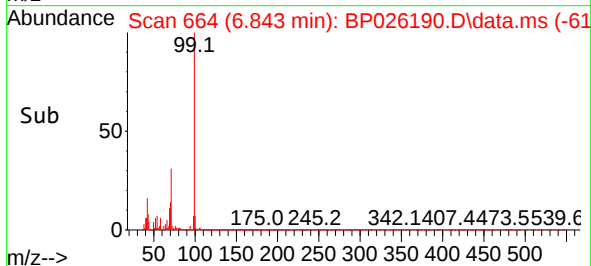
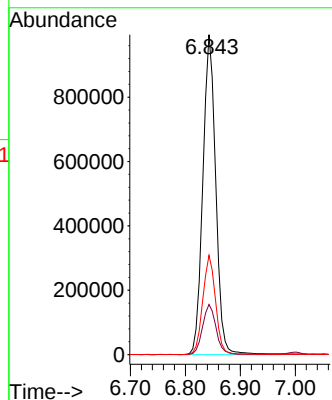
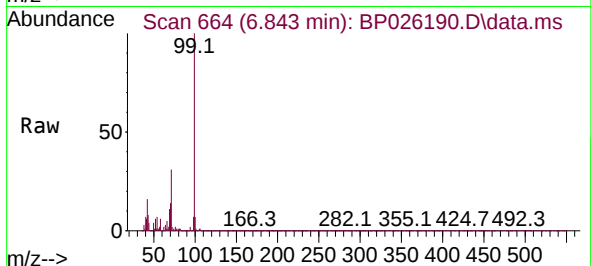




#7
Phenol-d6
Concen: 77.469 ng
RT: 6.843 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

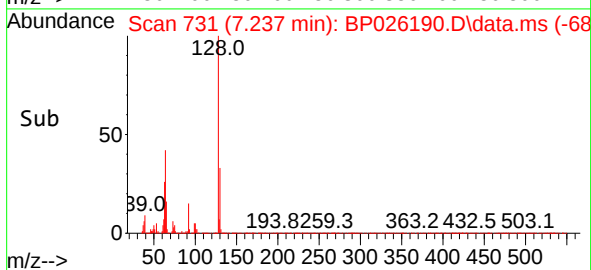
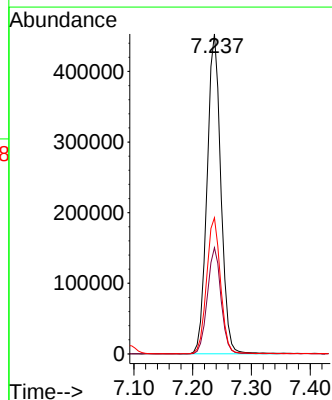
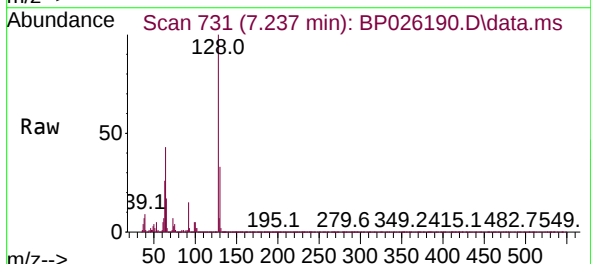
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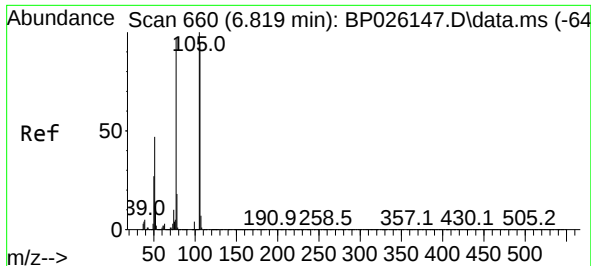
Tgt Ion: 99 Resp: 1618523
Ion Ratio Lower Upper
99 100
42 15.7 12.9 19.3
71 31.0 24.8 37.2



#8
2-Chlorophenol
Concen: 39.566 ng
RT: 7.237 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:128 Resp: 739094
Ion Ratio Lower Upper
128 100
130 33.2 12.4 52.4
64 42.5 23.9 63.9

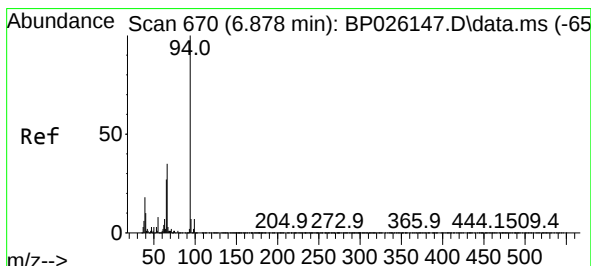
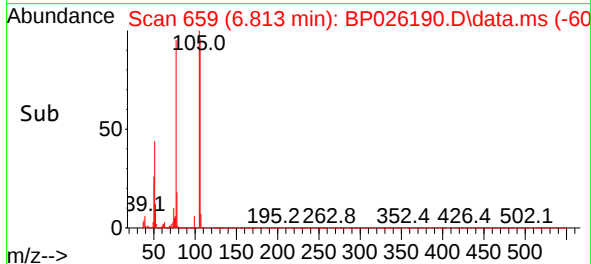
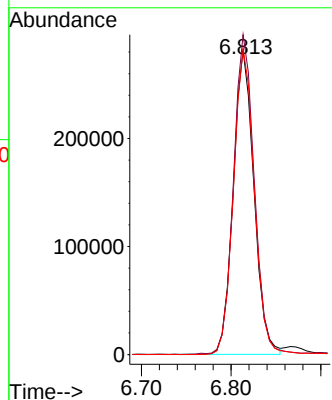
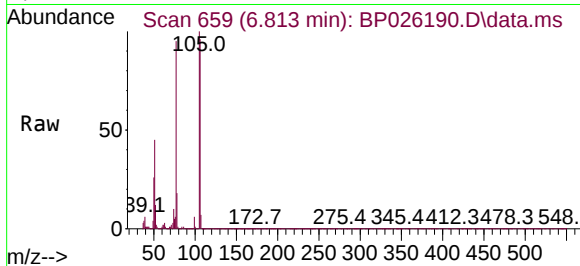




#9
Benzaldehyde
Concen: 41.356 ng
RT: 6.813 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

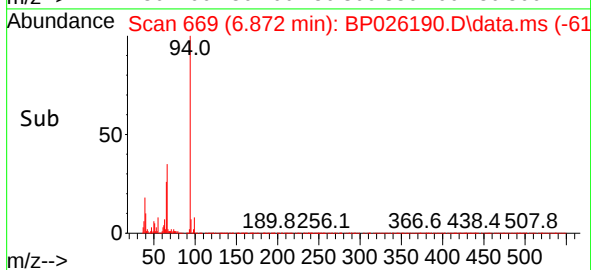
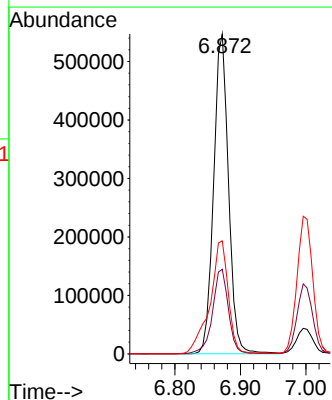
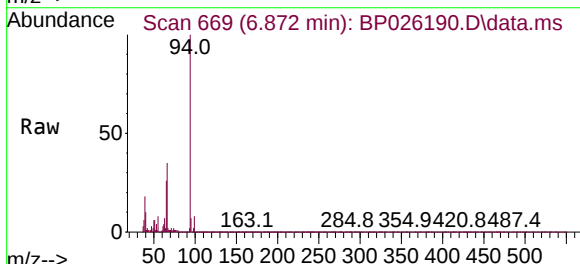
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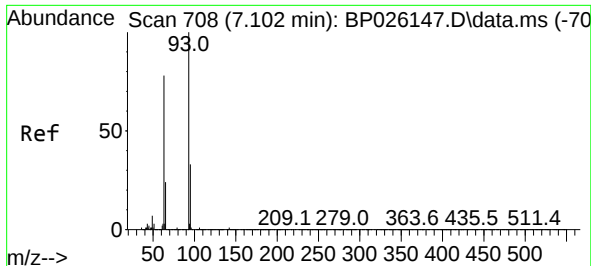
Tgt Ion: 77 Resp: 452788
Ion Ratio Lower Upper
77 100
105 105.1 82.9 122.9
106 100.5 77.8 117.8



#10
Phenol
Concen: 38.377 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion: 94 Resp: 863743
Ion Ratio Lower Upper
94 100
65 26.4 7.0 47.0
66 35.3 14.5 54.5





#11

bis(2-Chloroethyl)ether

Concen: 38.745 ng

RT: 7.096 min Scan# 70

Delta R.T. 0.000 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

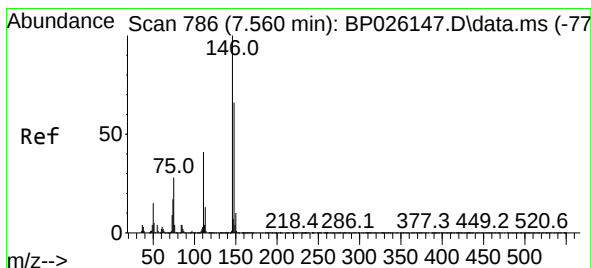
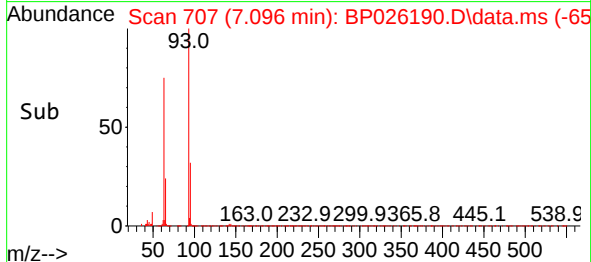
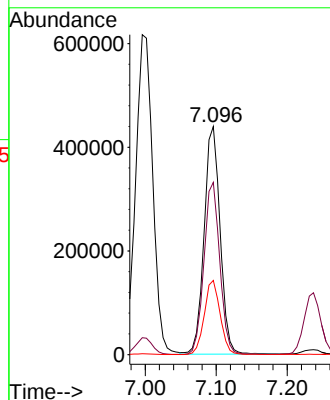
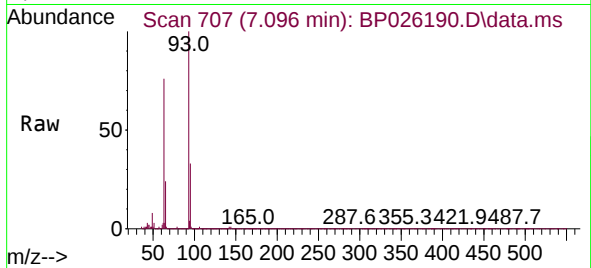
Tgt Ion: 93 Resp: 682788

Ion Ratio Lower Upper

93 100

63 75.5 58.8 98.8

95 32.5 12.1 52.1



#12

1,3-Dichlorobenzene

Concen: 40.666 ng

RT: 7.555 min Scan# 785

Delta R.T. -0.012 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

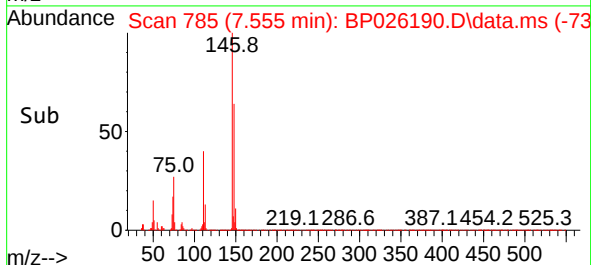
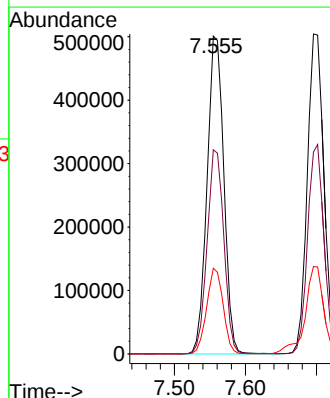
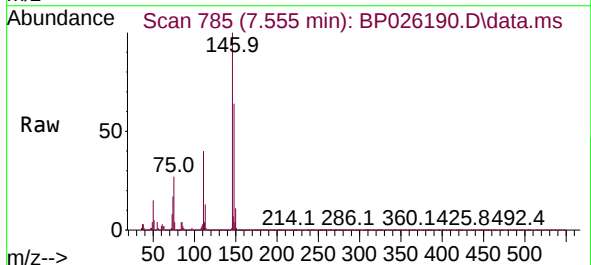
Tgt Ion:146 Resp: 818414

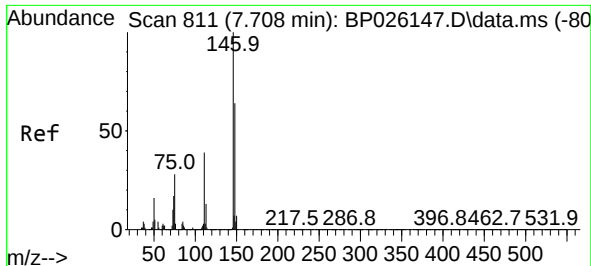
Ion Ratio Lower Upper

146 100

148 64.2 51.8 77.8

75 26.9 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 40.343 ng

RT: 7.696 min Scan# 80

Delta R.T. -0.006 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

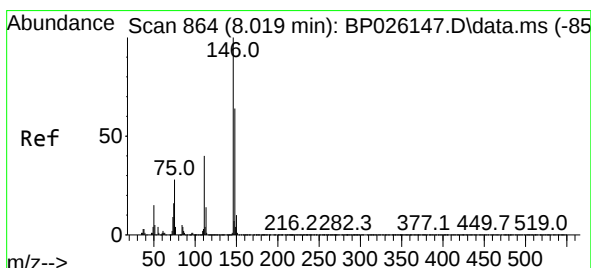
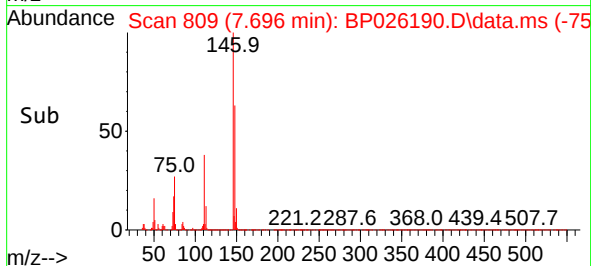
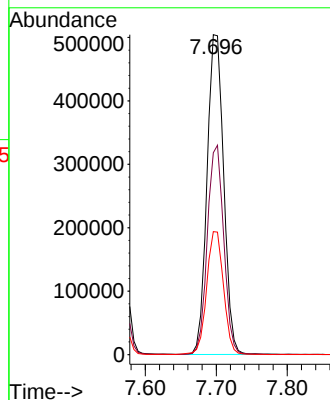
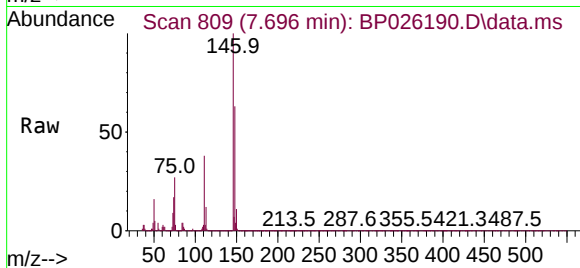
Tgt Ion:146 Resp: 818117

Ion Ratio Lower Upper

146 100

148 63.1 51.4 77.2

111 38.4 31.7 47.5



#14

1,2-Dichlorobenzene

Concen: 40.425 ng

RT: 8.013 min Scan# 863

Delta R.T. 0.000 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

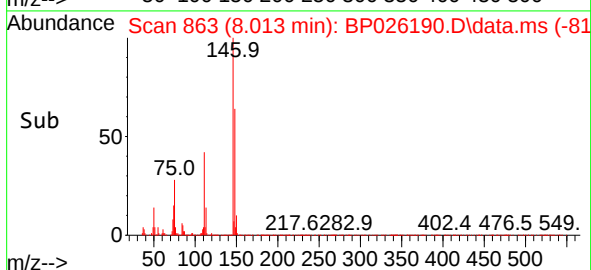
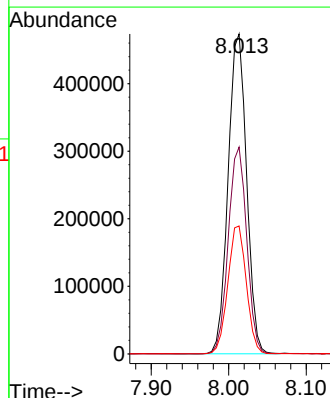
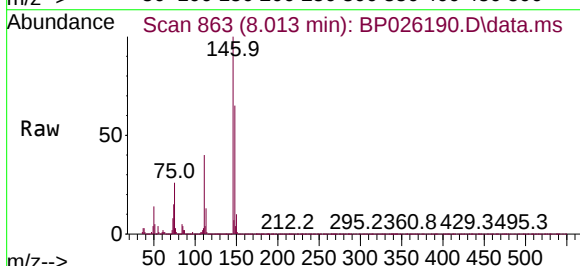
Tgt Ion:146 Resp: 787199

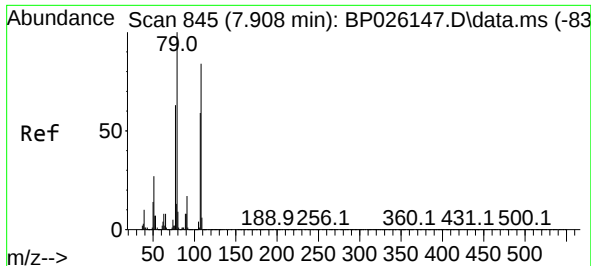
Ion Ratio Lower Upper

146 100

148 64.6 51.0 76.6

111 40.0 33.0 49.4

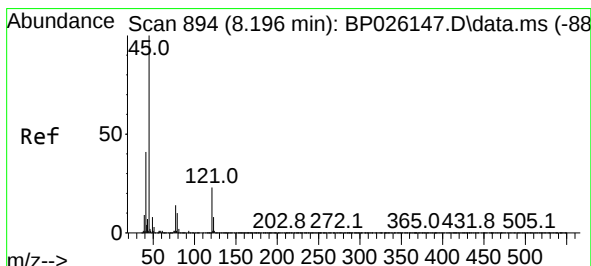
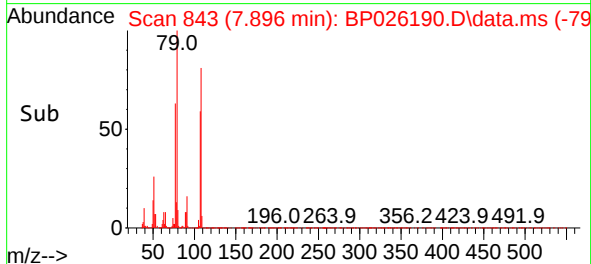
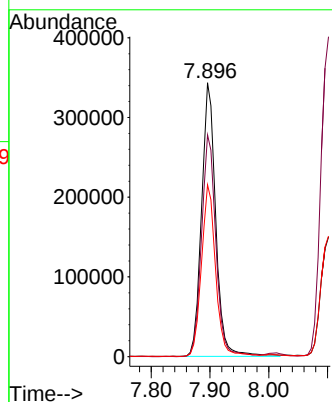
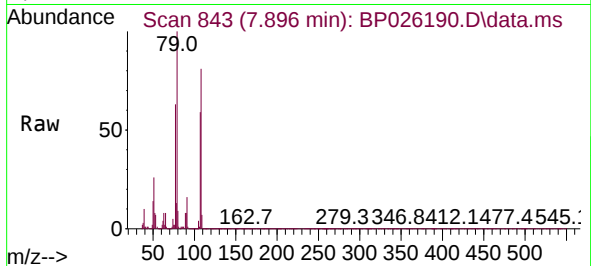




#15
Benzyl Alcohol
Concen: 37.562 ng
RT: 7.896 min Scan# 845
Delta R.T. -0.012 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

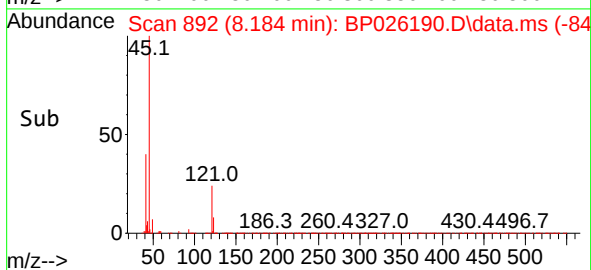
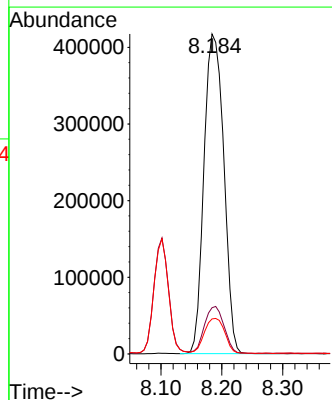
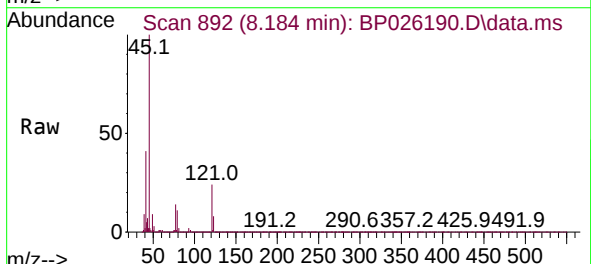
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

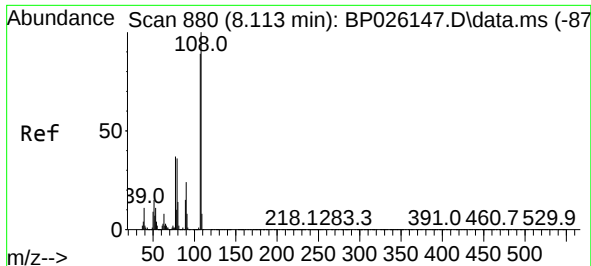
Tgt Ion: 79 Resp: 574931
Ion Ratio Lower Upper
79 100
108 81.0 66.2 99.4
77 62.7 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.036 ng
RT: 8.184 min Scan# 892
Delta R.T. -0.012 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion: 45 Resp: 941375
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.9
79 10.9 0.0 30.4

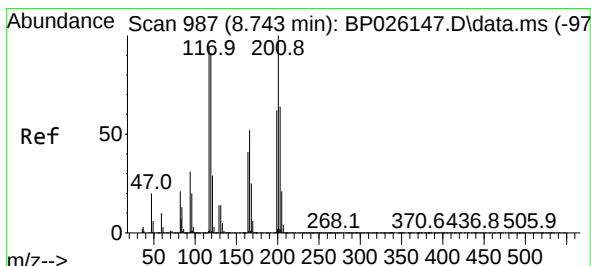
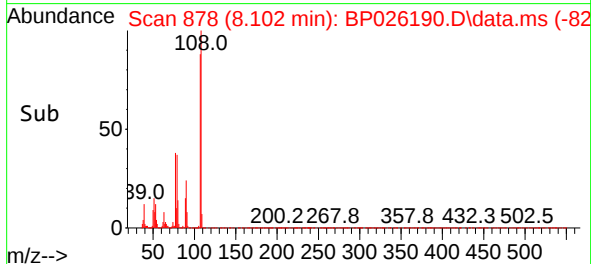
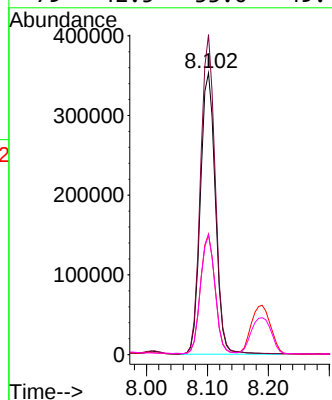
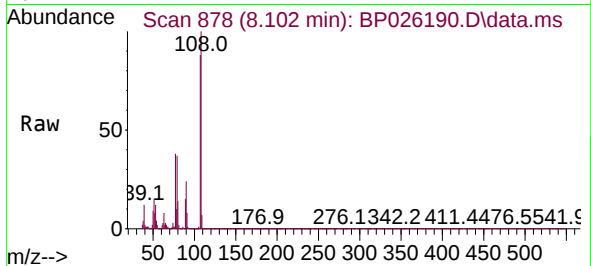




#17
2-Methylphenol
Concen: 39.275 ng
RT: 8.102 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

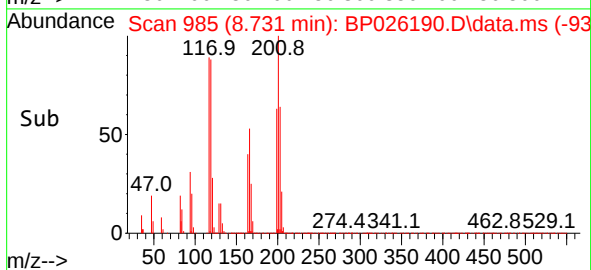
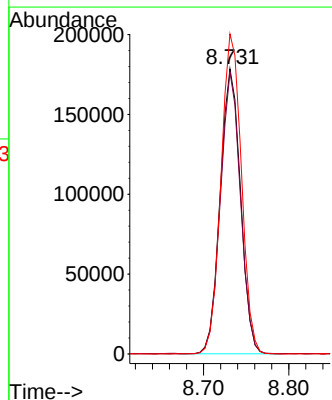
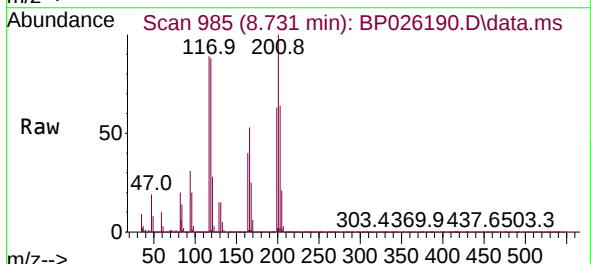
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

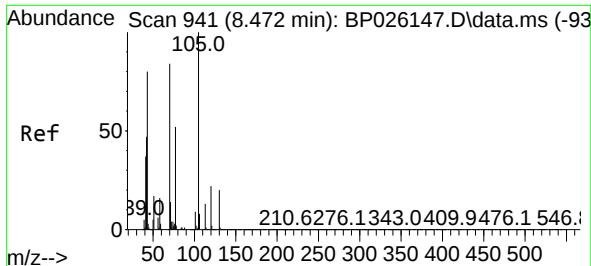
Tgt Ion:107 Resp: 601748
Ion Ratio Lower Upper
107 100
108 113.6 89.7 134.5
77 42.8 33.9 50.9
79 42.5 33.0 49.4



#18
Hexachloroethane
Concen: 40.088 ng
RT: 8.731 min Scan# 985
Delta R.T. -0.012 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:117 Resp: 295793
Ion Ratio Lower Upper
117 100
119 98.9 78.7 118.1
201 112.3 85.1 127.7

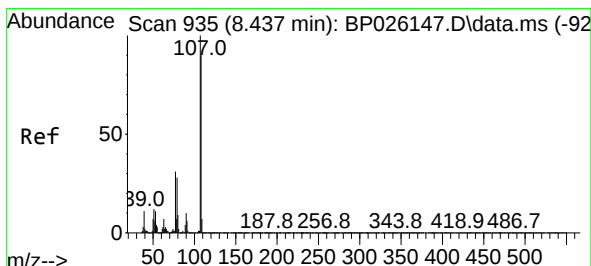
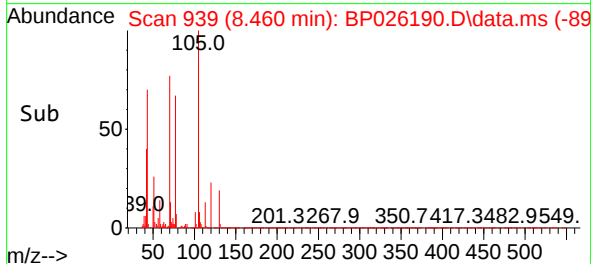
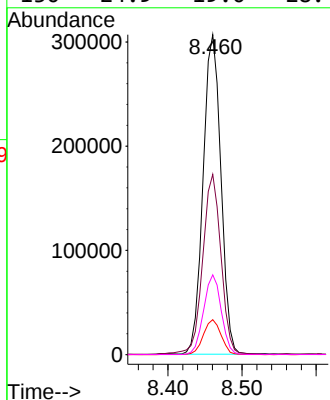
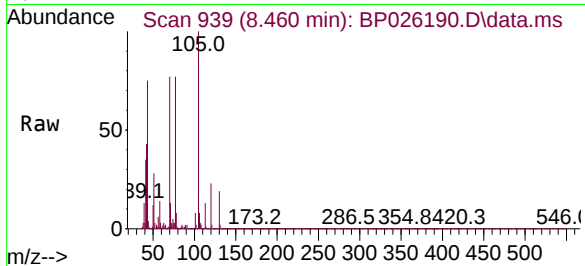




#19
n-Nitroso-di-n-propylamine
Concen: 39.388 ng
RT: 8.460 min Scan# 931
Delta R.T. -0.012 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

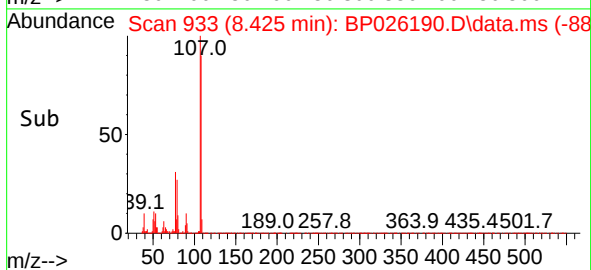
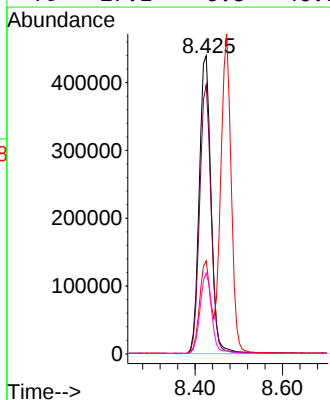
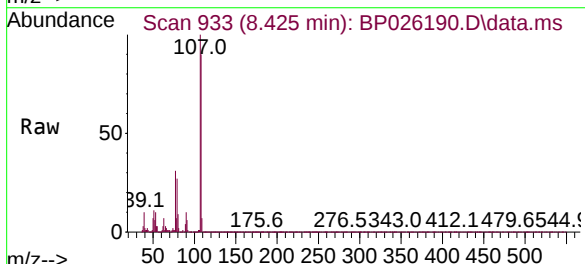
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

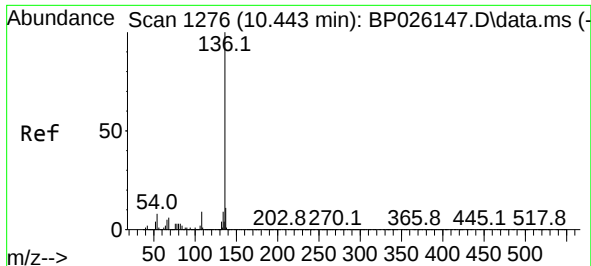
Tgt Ion:	70	Resp:	511237
Ion	Ratio	Lower	Upper
70	100		
42	56.3	44.1	66.1
101	10.9	8.2	12.4
130	24.9	19.0	28.4



#20
3+4-Methylphenols
Concen: 38.595 ng
RT: 8.425 min Scan# 933
Delta R.T. -0.012 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:	107	Resp:	819398
Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.9	108.9
77	31.2	10.4	50.4
79	27.1	6.8	46.8



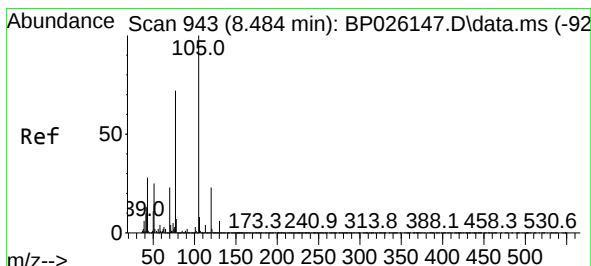
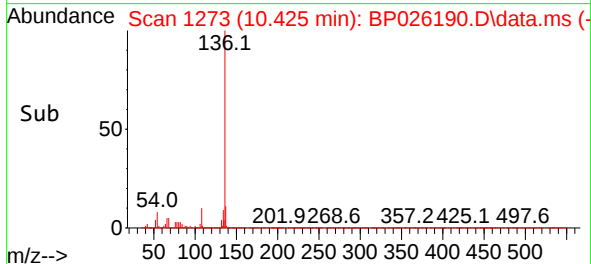
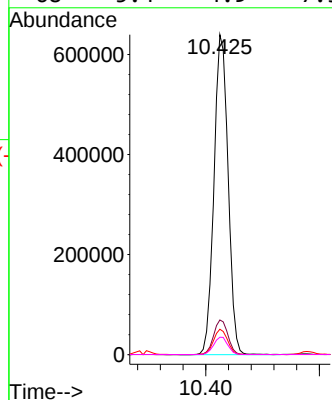
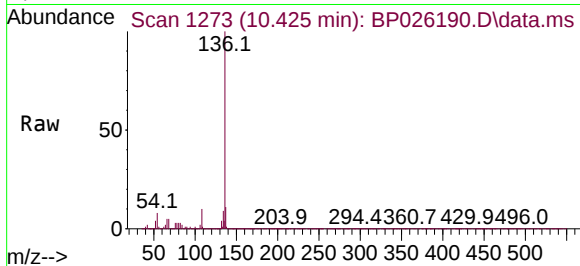


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.425 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1101921

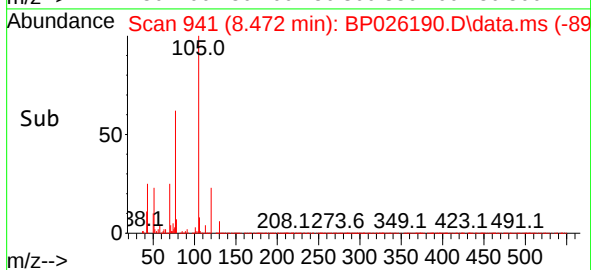
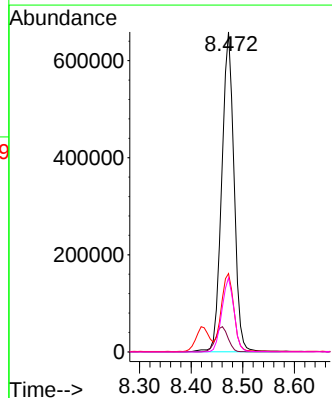
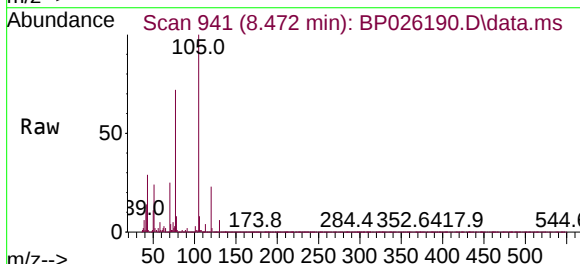
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	7.9	6.4	9.6
68	5.4	4.9	7.3



#22
Acetophenone
Concen: 38.955 ng
RT: 8.472 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:105 Resp: 1091058

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.0	4.4
51	24.5	20.5	30.7
120	23.1	18.2	27.2

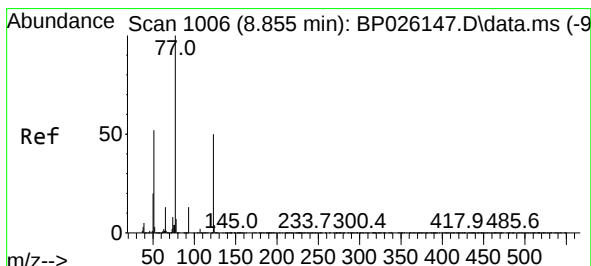
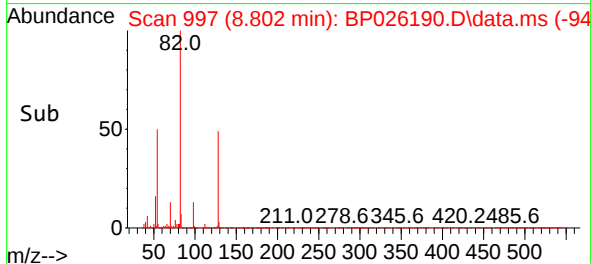
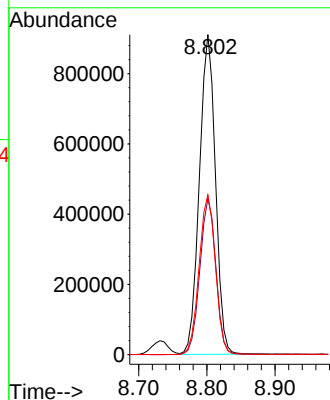
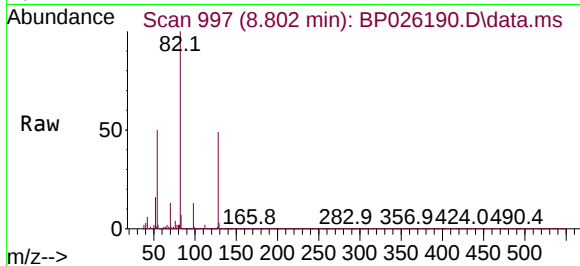




#23
 Nitrobenzene-d5
 Concen: 77.009 ng
 RT: 8.802 min Scan# 99
 Delta R.T. -0.012 min
 Lab File: BP026190.D
 Acq: 26 Nov 2025 14:04

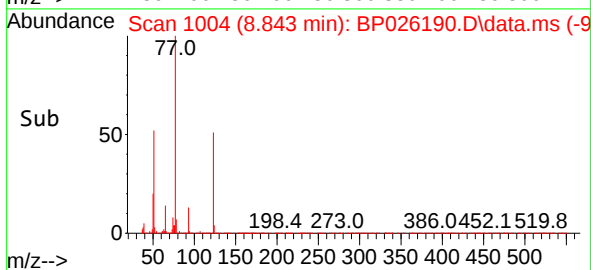
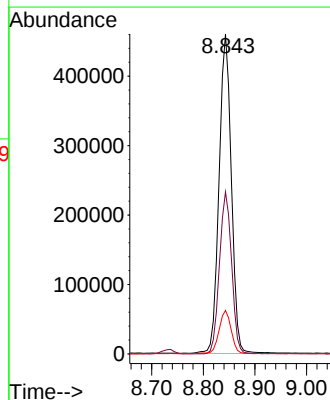
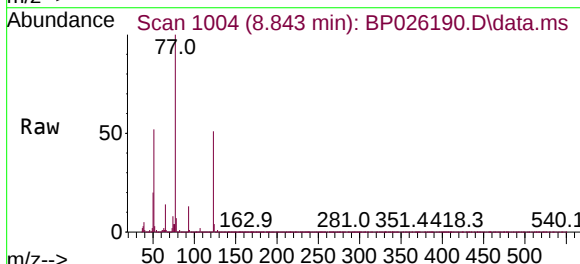
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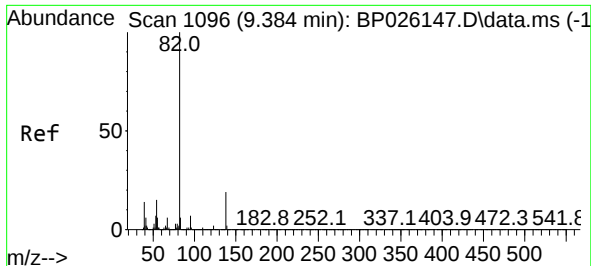
Tgt Ion: 82 Resp: 1493914
 Ion Ratio Lower Upper
 82 100
 128 48.7 37.4 56.0
 54 49.9 41.6 62.4



#24
 Nitrobenzene
 Concen: 38.737 ng
 RT: 8.843 min Scan# 1004
 Delta R.T. -0.012 min
 Lab File: BP026190.D
 Acq: 26 Nov 2025 14:04

Tgt Ion: 77 Resp: 760136
 Ion Ratio Lower Upper
 77 100
 123 50.6 39.8 59.8
 65 13.6 11.2 16.8

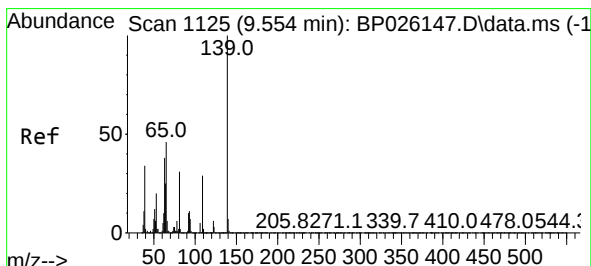
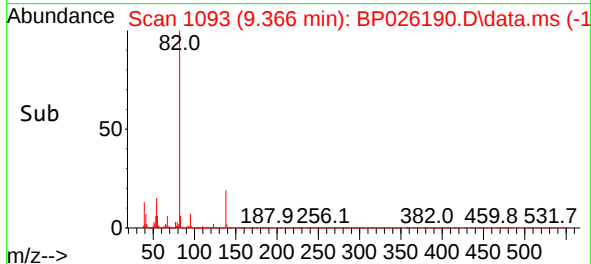
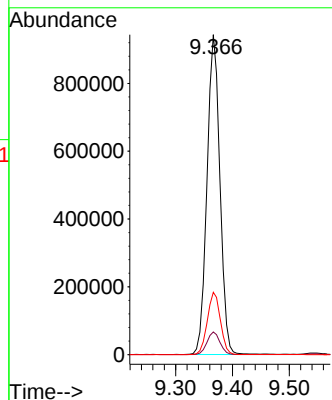
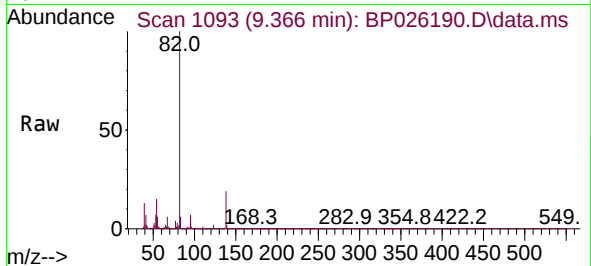




#25
Isophorone
Concen: 38.843 ng
RT: 9.366 min Scan# 1096
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

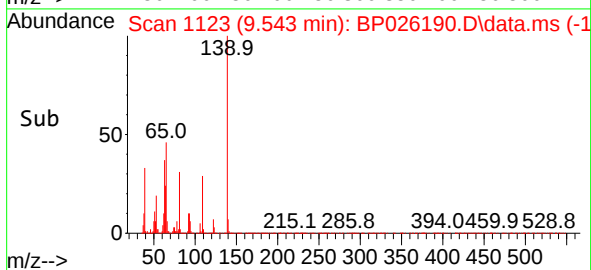
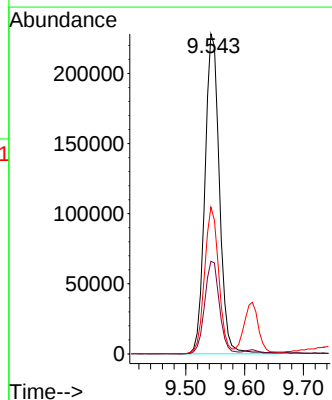
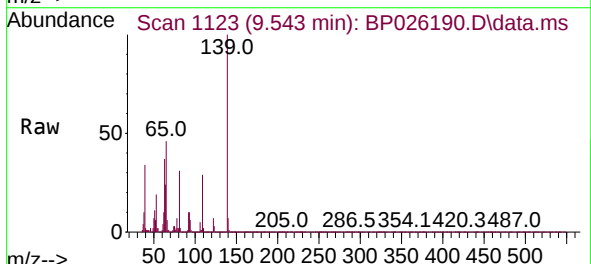
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

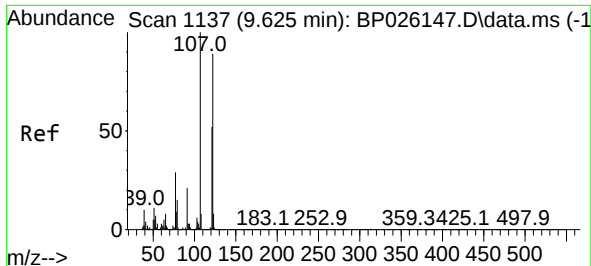
Tgt Ion: 82 Resp: 1493828
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.0
138 19.5 15.4 23.0



#26
2-Nitrophenol
Concen: 39.520 ng
RT: 9.543 min Scan# 1123
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion: 139 Resp: 392413
Ion Ratio Lower Upper
139 100
109 28.9 22.3 33.5
65 45.9 37.2 55.8





#27

2,4-Dimethylphenol

Concen: 35.401 ng

RT: 9.613 min Scan# 1135

Delta R.T. -0.012 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

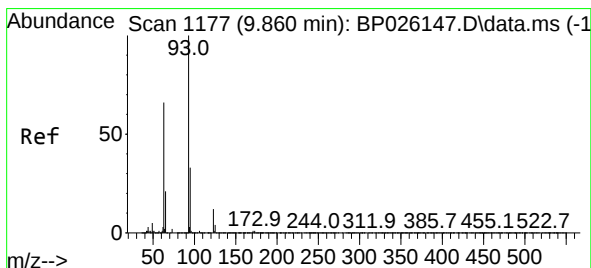
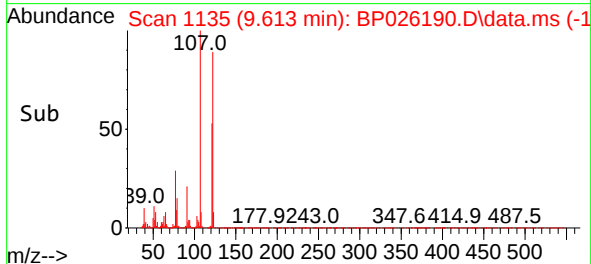
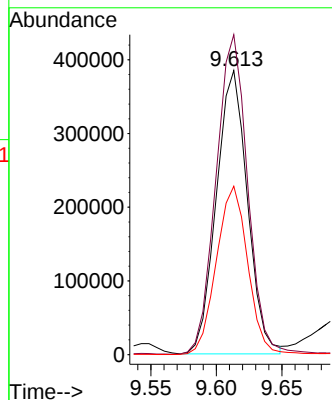
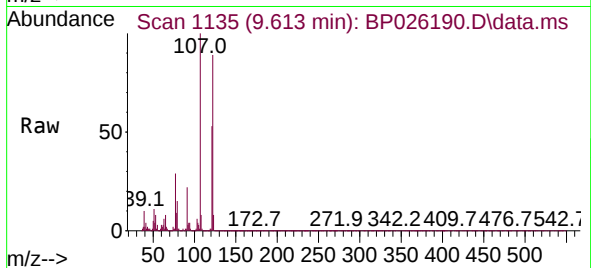
Tgt Ion:122 Resp: 633851

Ion Ratio Lower Upper

122 100

107 112.6 91.0 136.6

121 59.3 47.0 70.6



#28

bis(2-Chloroethoxy)methane

Concen: 38.166 ng

RT: 9.843 min Scan# 1174

Delta R.T. -0.018 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

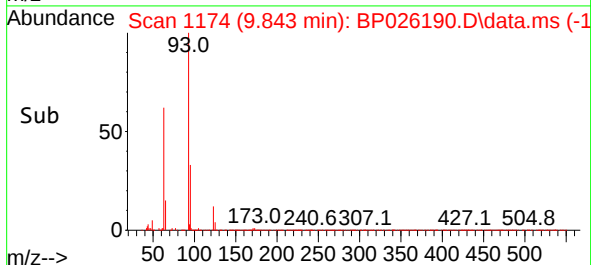
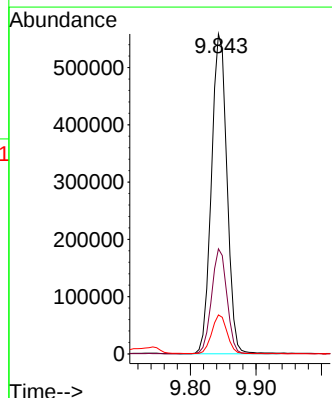
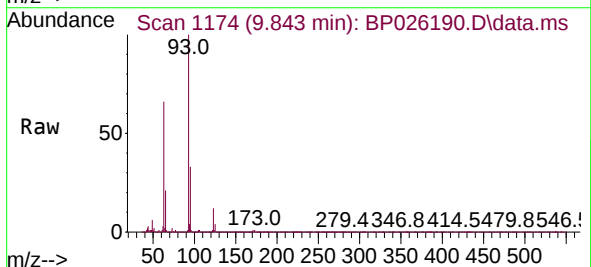
Tgt Ion: 93 Resp: 919252

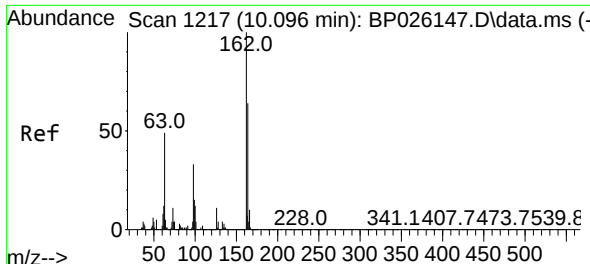
Ion Ratio Lower Upper

93 100

95 32.8 26.4 39.6

123 12.2 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 40.248 ng

RT: 10.078 min Scan# 1214

Delta R.T. -0.018 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

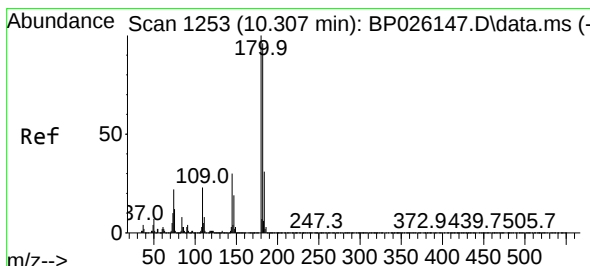
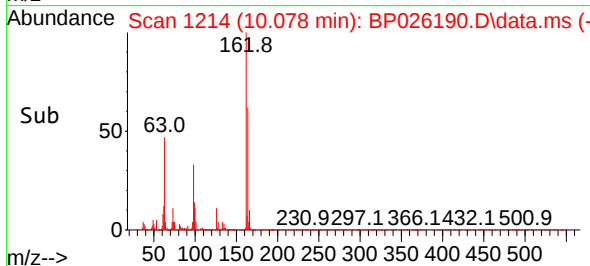
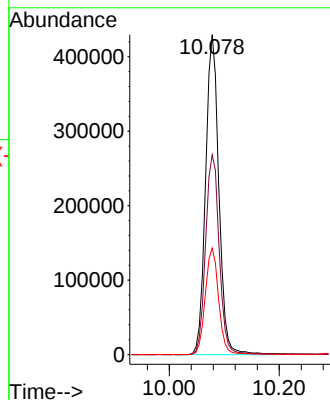
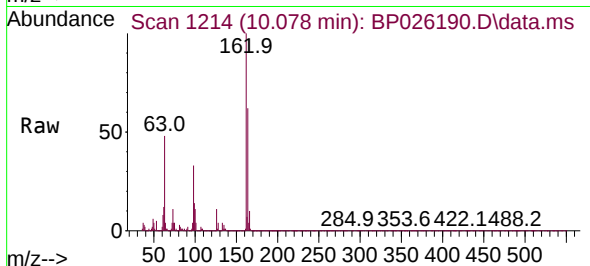
Tgt Ion:162 Resp: 720254

Ion Ratio Lower Upper

162 100

164 62.4 43.8 83.8

98 33.3 14.1 54.1



#30

1,2,4-Trichlorobenzene

Concen: 40.970 ng

RT: 10.290 min Scan# 1250

Delta R.T. -0.018 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

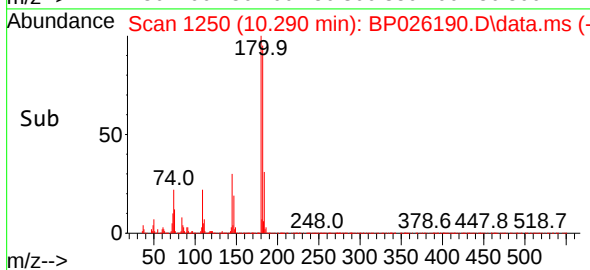
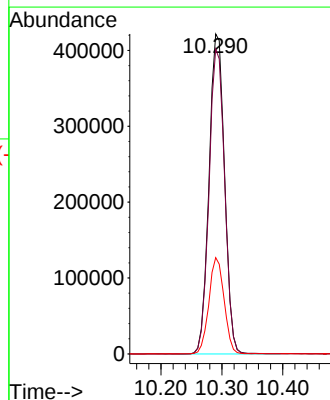
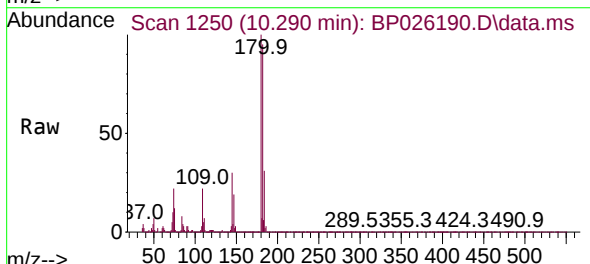
Tgt Ion:180 Resp: 746589

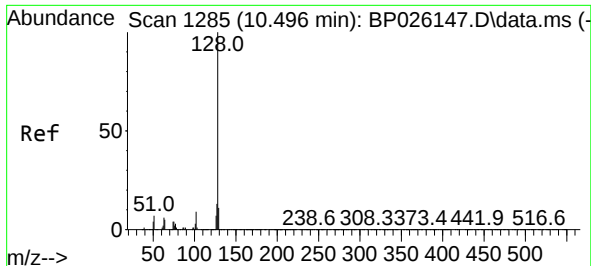
Ion Ratio Lower Upper

180 100

182 95.2 78.1 117.1

145 30.1 24.2 36.4

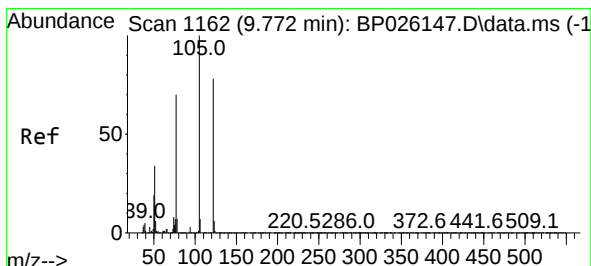
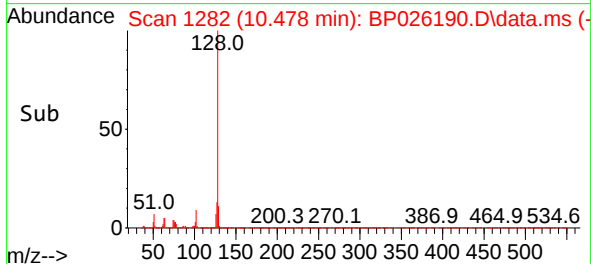
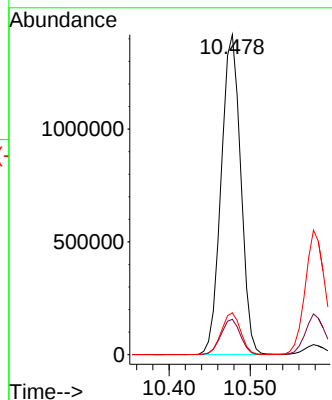
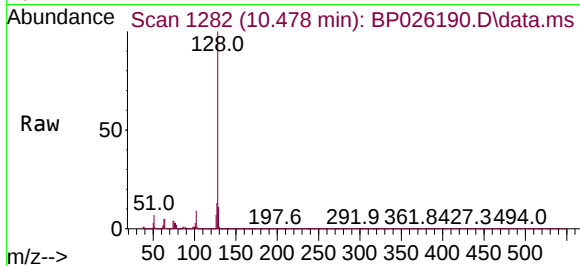




#31
Naphthalene
Concen: 39.846 ng
RT: 10.478 min Scan# 1157
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

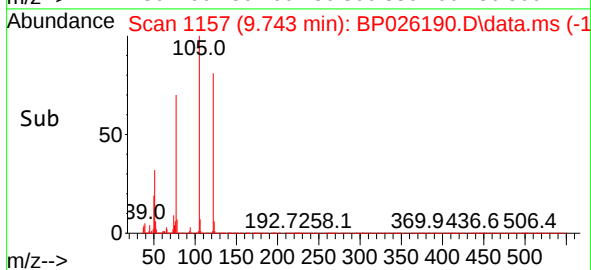
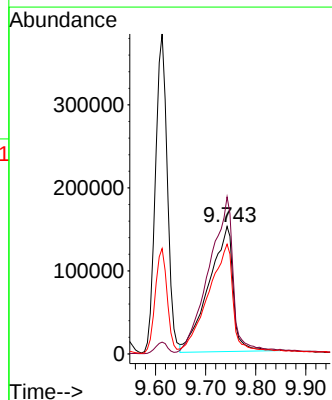
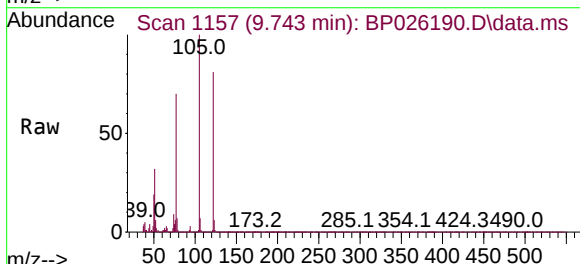
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

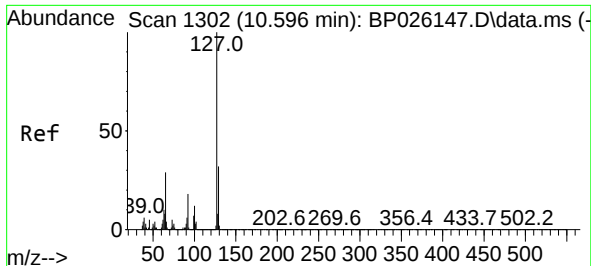
Tgt Ion:128 Resp: 2372932
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.2 15.4



#32
Benzoic acid
Concen: 33.881 ng
RT: 9.743 min Scan# 1157
Delta R.T. -0.023 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:122 Resp: 510860
Ion Ratio Lower Upper
122 100
105 123.2 100.1 140.1
77 86.0 66.7 106.7

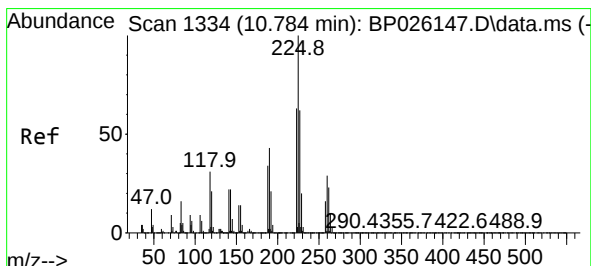
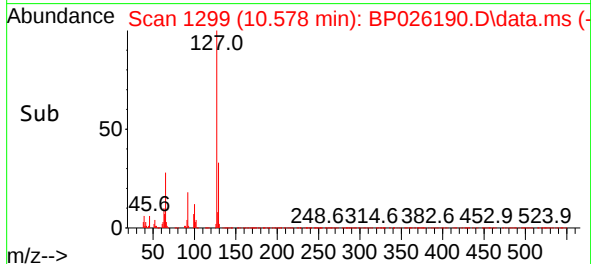
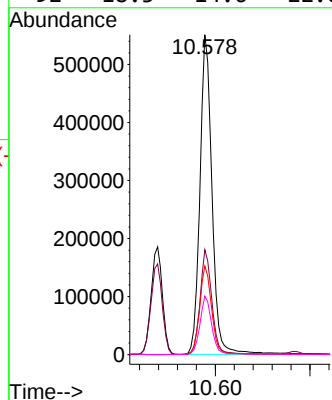
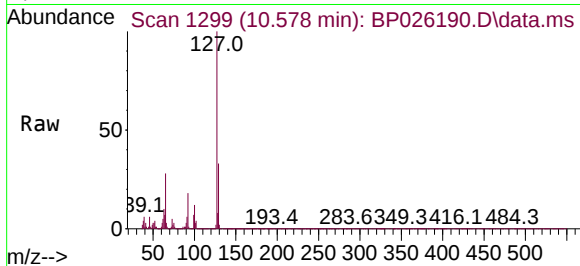




#33
4-Chloroaniline
Concen: 38.647 ng
RT: 10.578 min Scan# 1299
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

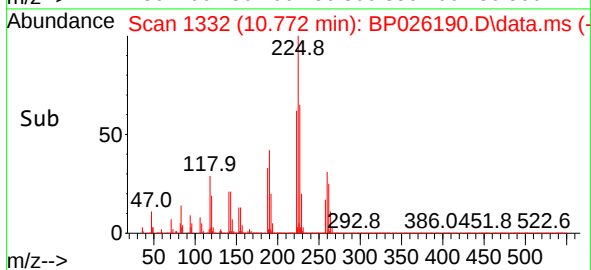
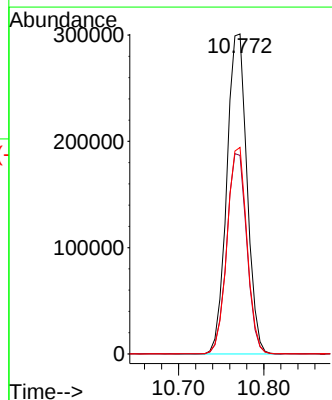
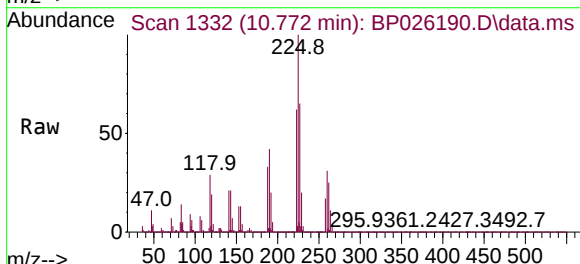
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

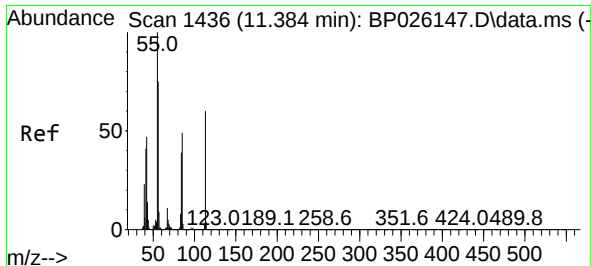
Tgt Ion:	127	Resp:	978759
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.8
65	27.7	22.7	34.1
92	18.3	14.6	22.0



#34
Hexachlorobutadiene
Concen: 41.656 ng
RT: 10.772 min Scan# 1332
Delta R.T. -0.023 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:	225	Resp:	493691
Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.6	74.4
227	64.5	51.2	76.8

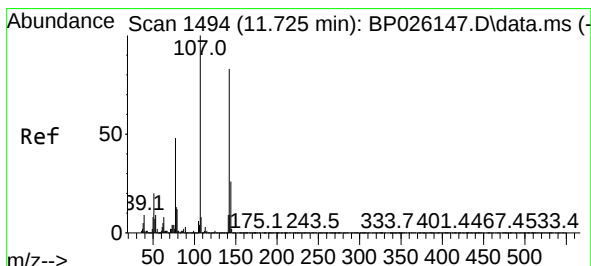
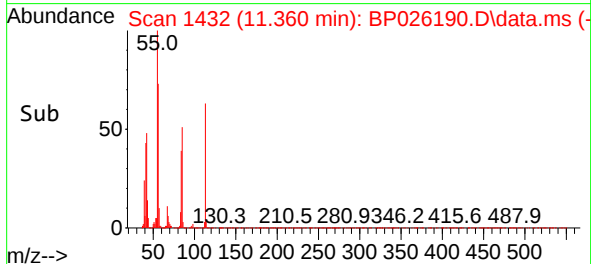
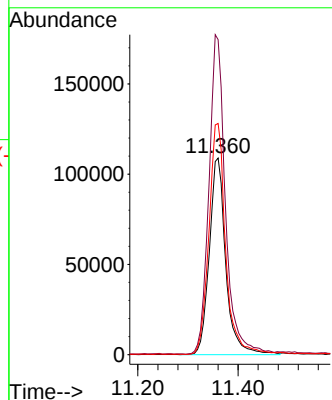
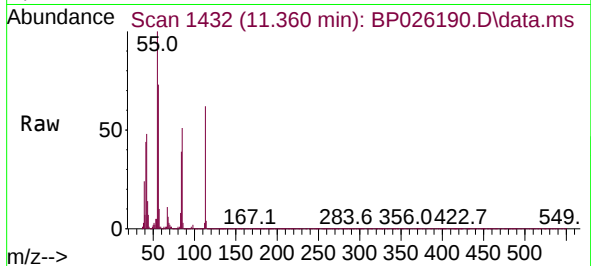




#35
Caprolactam
Concen: 38.718 ng
RT: 11.360 min Scan# 1436
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

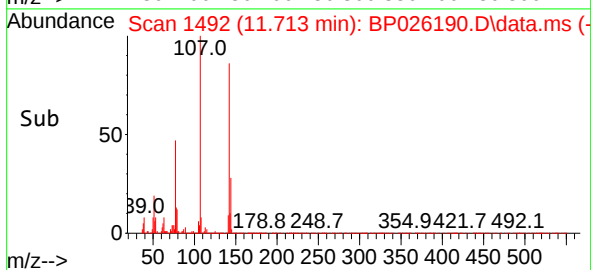
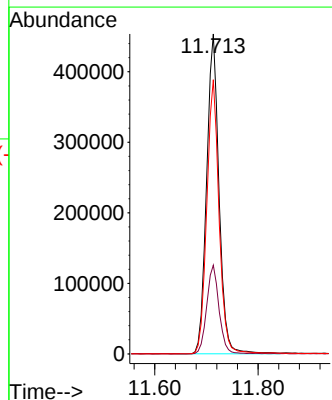
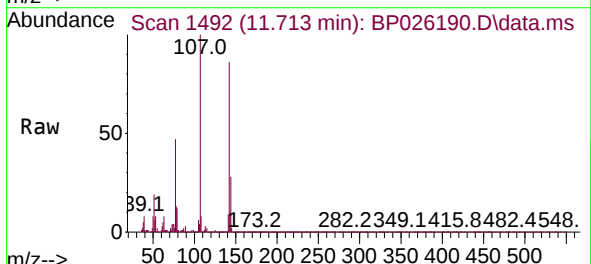
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

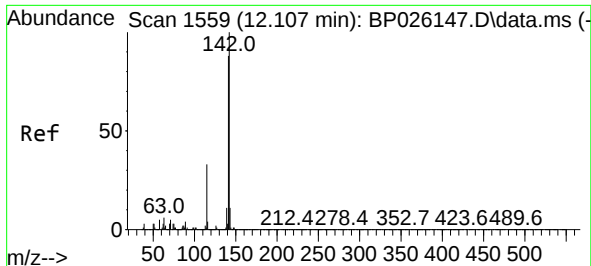
Tgt Ion:113 Resp: 248100
Ion Ratio Lower Upper
113 100
55 160.2 153.0 193.0
56 117.5 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 39.714 ng
RT: 11.713 min Scan# 1492
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:107 Resp: 755363
Ion Ratio Lower Upper
107 100
144 27.7 21.6 32.4
142 85.7 65.6 98.4

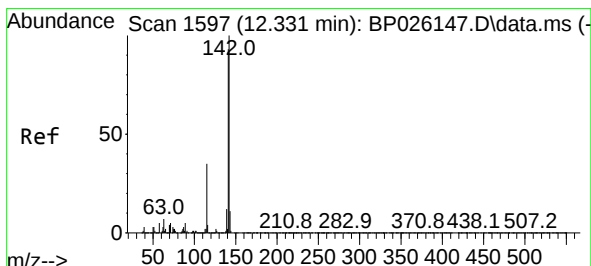
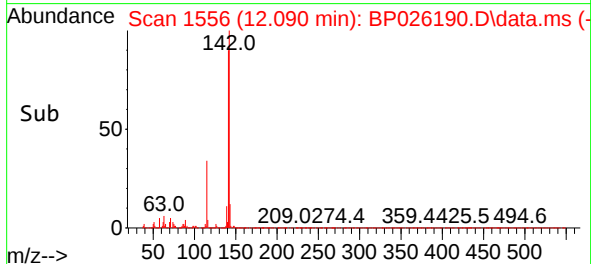
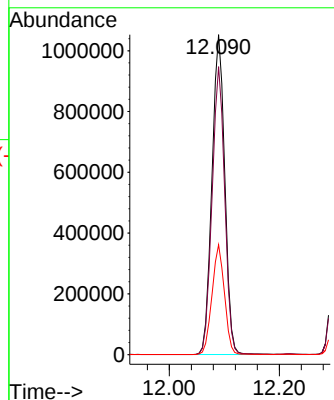
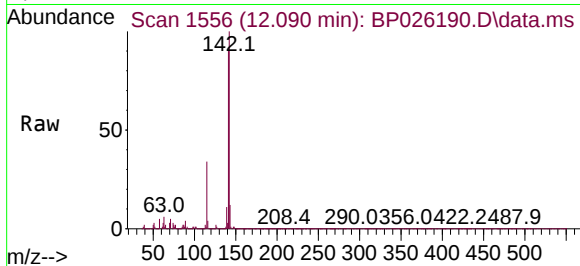




#37
2-Methylnaphthalene
Concen: 40.411 ng
RT: 12.090 min Scan# 1556
Delta R.T. -0.023 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

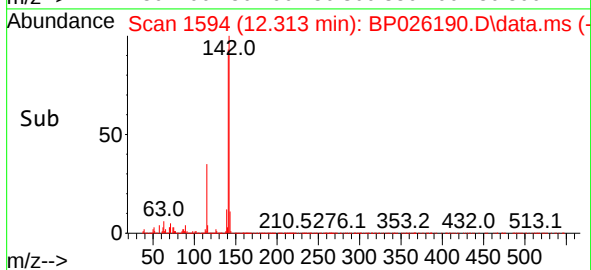
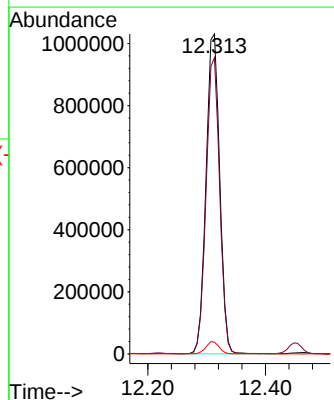
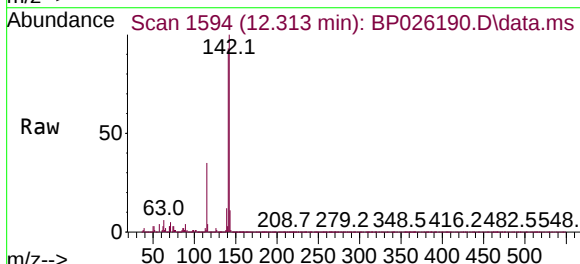
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

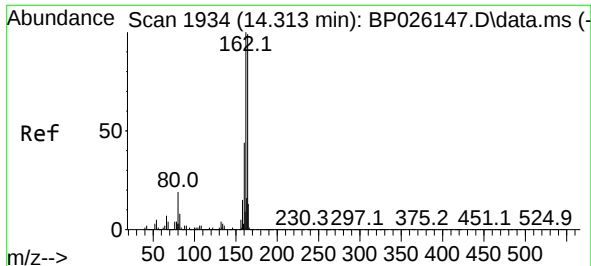
Tgt Ion:142 Resp: 1706137
Ion Ratio Lower Upper
142 100
141 90.0 71.0 106.6
115 34.4 26.6 39.8



#38
1-Methylnaphthalene
Concen: 40.272 ng
RT: 12.313 min Scan# 1594
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:142 Resp: 1661885
Ion Ratio Lower Upper
142 100
141 92.5 73.5 110.3
116 3.7 3.0 4.4

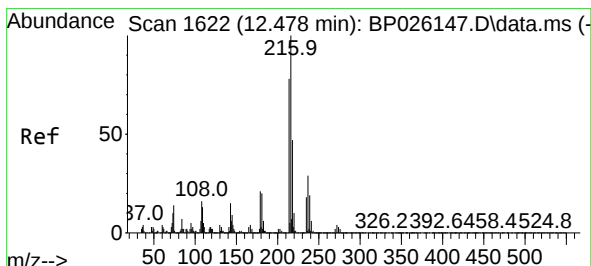
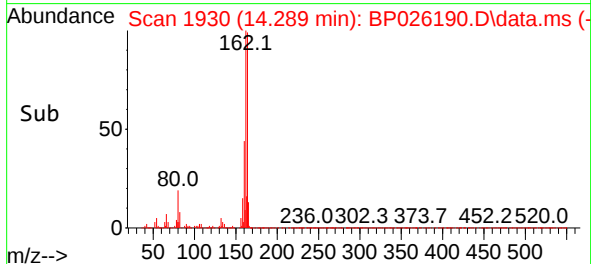
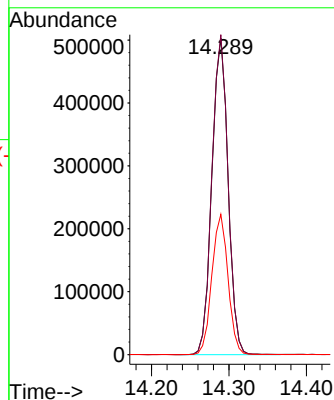
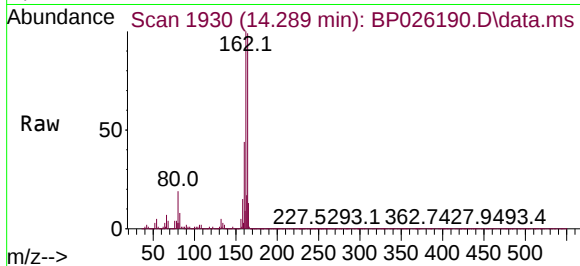




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.289 min Scan# 1934
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

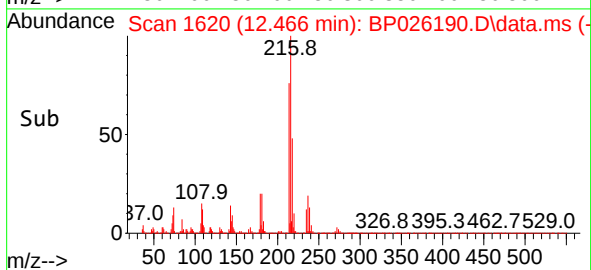
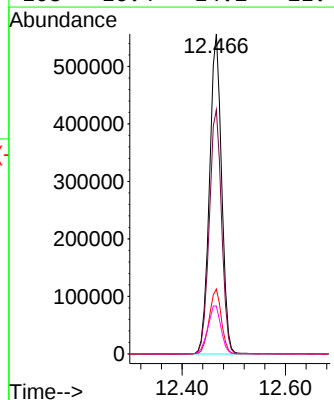
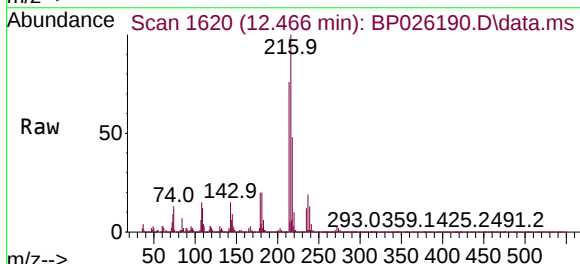
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

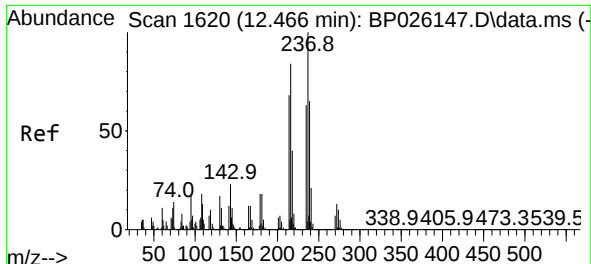
Tgt Ion:164 Resp: 729934
Ion Ratio Lower Upper
164 100
162 101.1 80.3 120.5
160 44.3 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.855 ng
RT: 12.466 min Scan# 1620
Delta R.T. -0.023 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:216 Resp: 901725
Ion Ratio Lower Upper
216 100
214 77.7 62.6 94.0
179 20.4 16.6 25.0
108 16.4 14.2 21.4

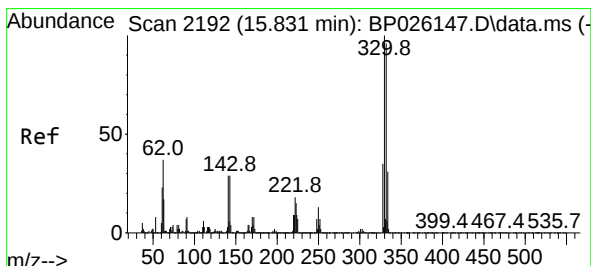
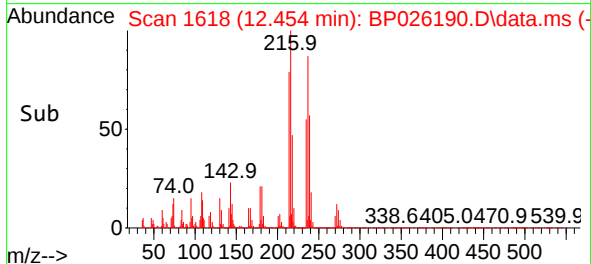
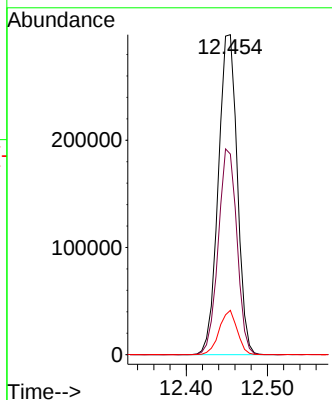
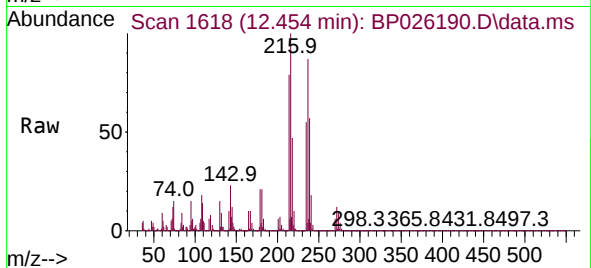




#41
Hexachlorocyclopentadiene
Concen: 33.460 ng
RT: 12.454 min Scan# 1618
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

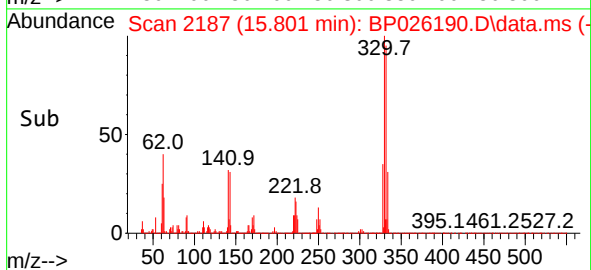
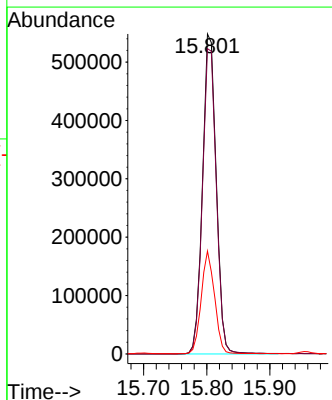
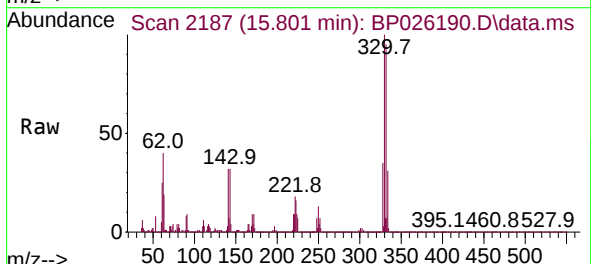
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BNA_P
ClientSampleId :
SSTDCCC040

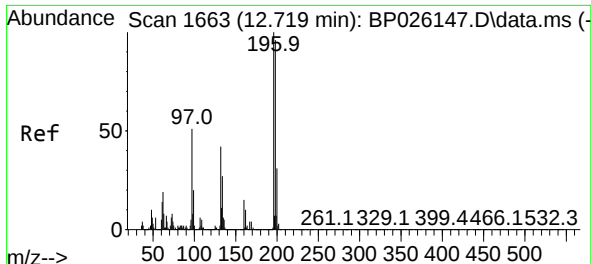
Tgt Ion:237 Resp: 483317
Ion Ratio Lower Upper
237 100
235 62.7 43.3 83.3
272 13.8 0.0 32.9



#42
2,4,6-Tribromophenol
Concen: 87.271 ng
RT: 15.801 min Scan# 2187
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:330 Resp: 826370
Ion Ratio Lower Upper
330 100
332 96.5 78.0 117.0
141 31.2 26.8 40.2

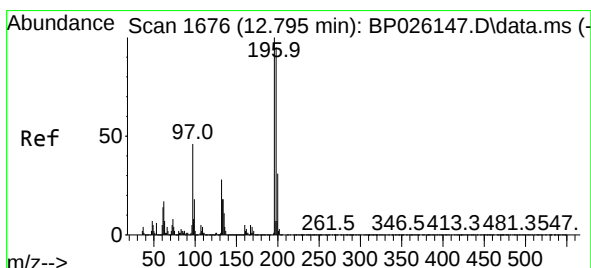
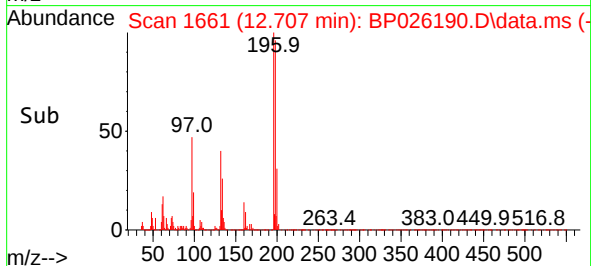
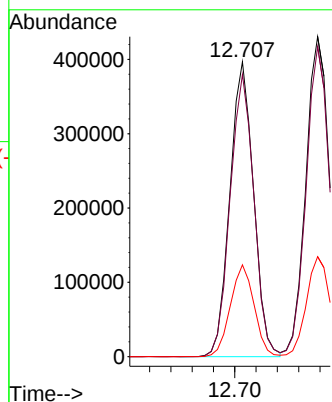
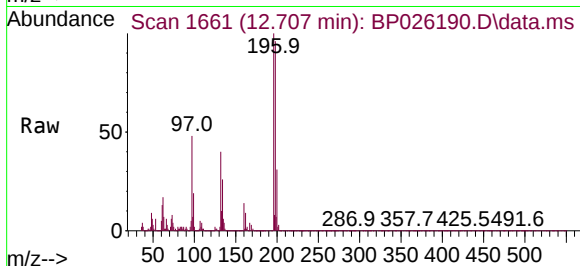




#43
2,4,6-Trichlorophenol
Concen: 40.449 ng
RT: 12.707 min Scan# 1661
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

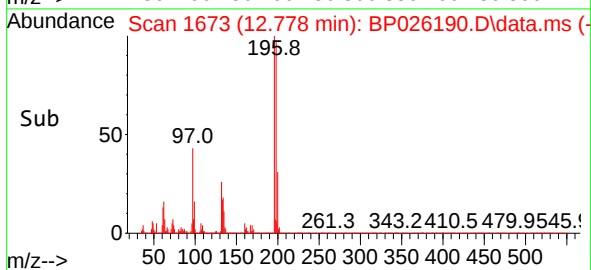
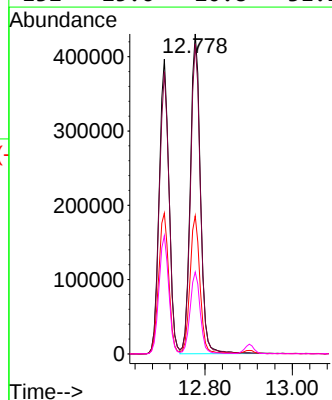
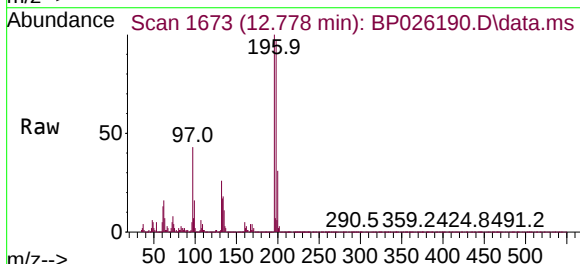
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

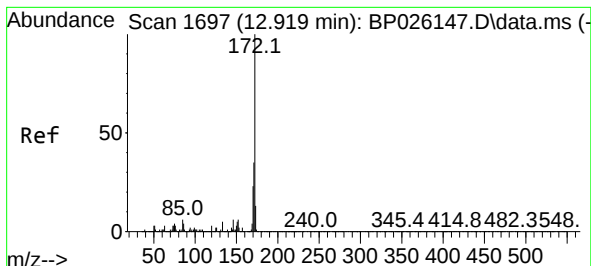
Tgt Ion:196 Resp: 612040
Ion Ratio Lower Upper
196 100
198 95.7 76.9 115.3
200 31.1 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 41.124 ng
RT: 12.778 min Scan# 1673
Delta R.T. -0.023 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:196 Resp: 694591
Ion Ratio Lower Upper
196 100
198 96.9 76.4 114.6
97 43.1 35.7 53.5
132 25.6 20.8 31.2





#45

2-Fluorobiphenyl

Concen: 81.419 ng

RT: 12.901 min Scan# 1697

Delta R.T. -0.029 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

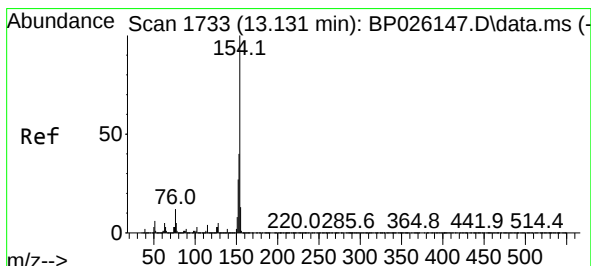
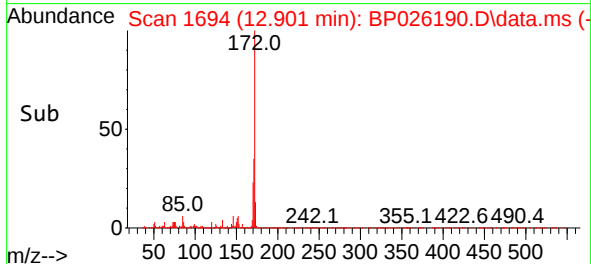
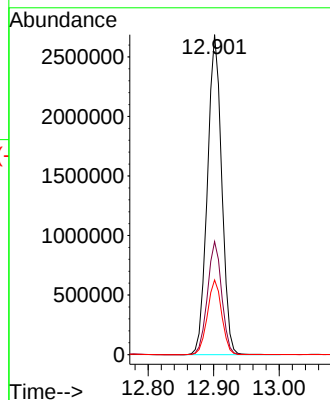
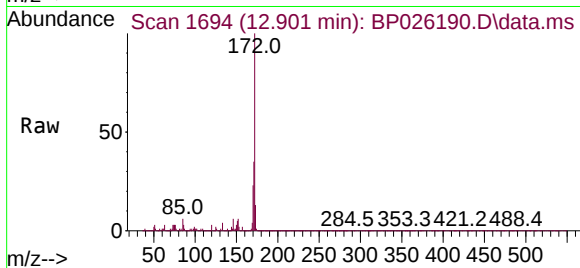
Tgt Ion:172 Resp: 4055063

Ion Ratio Lower Upper

172 100

171 35.3 28.2 42.4

170 23.3 18.7 28.1



#46

1,1'-Biphenyl

Concen: 39.470 ng

RT: 13.113 min Scan# 1730

Delta R.T. -0.023 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

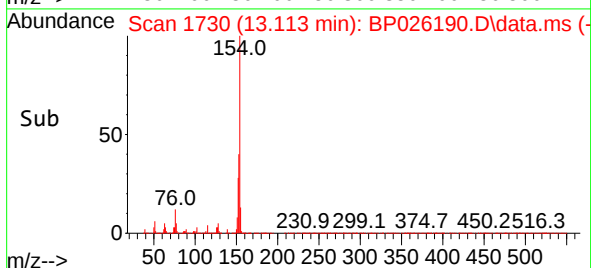
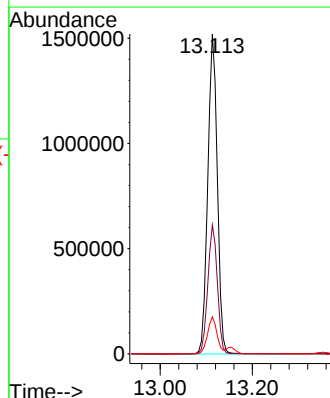
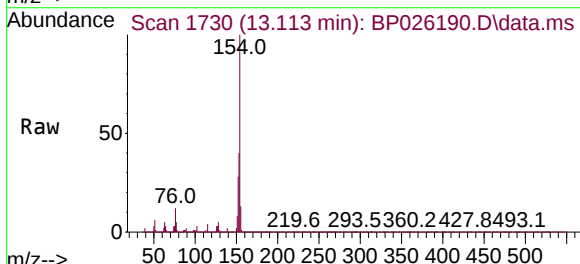
Tgt Ion:154 Resp: 2169418

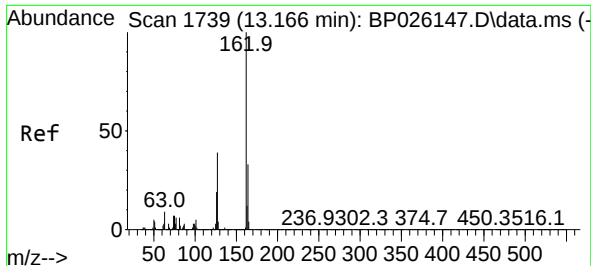
Ion Ratio Lower Upper

154 100

153 40.3 20.3 60.3

76 11.6 0.0 32.3

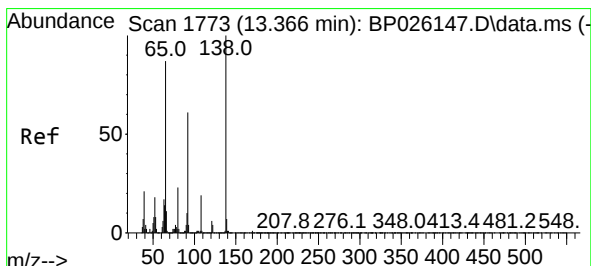
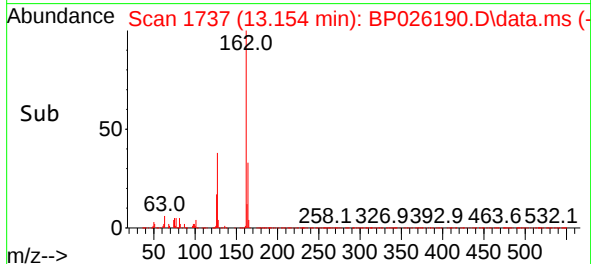
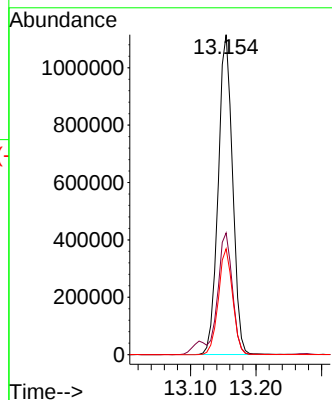
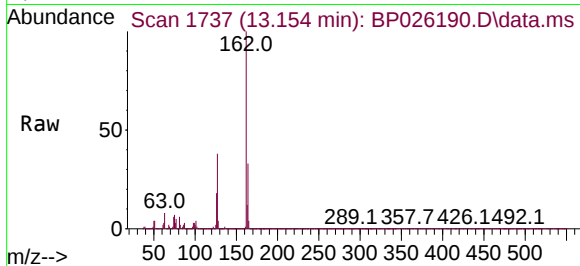




#47
2-Chloronaphthalene
Concen: 39.383 ng
RT: 13.154 min Scan# 1739
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

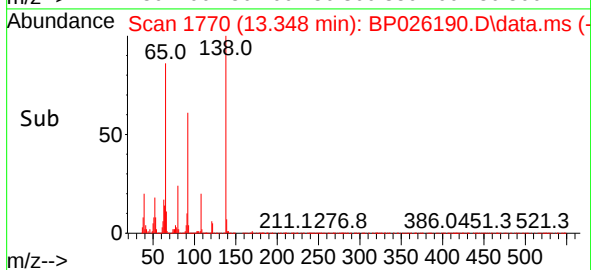
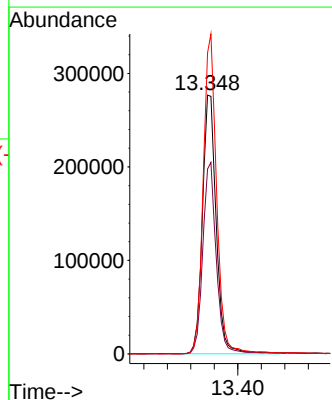
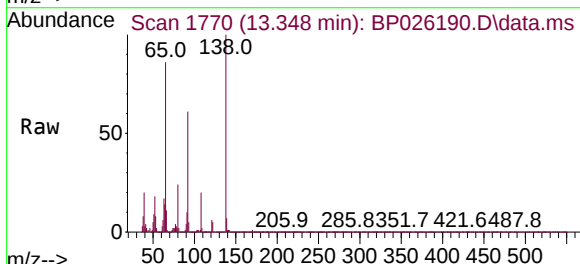
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

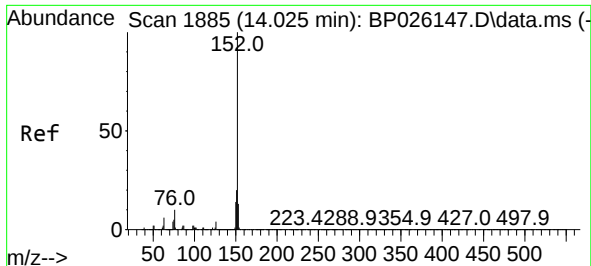
Tgt Ion:162 Resp: 1702157
Ion Ratio Lower Upper
162 100
127 38.0 30.9 46.3
164 33.1 26.4 39.6



#48
2-Nitroaniline
Concen: 37.522 ng
RT: 13.348 min Scan# 1770
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion: 65 Resp: 450973
Ion Ratio Lower Upper
65 100
92 71.4 59.1 88.7
138 116.3 96.6 145.0

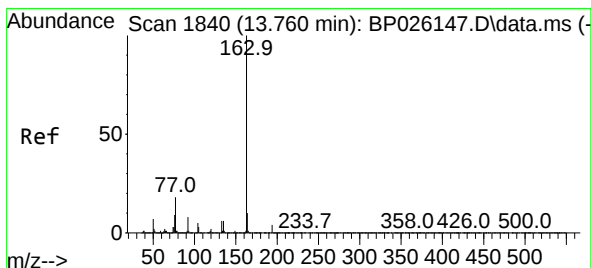
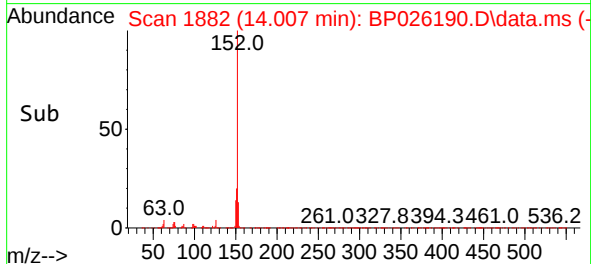
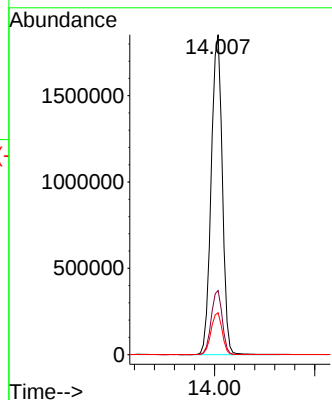
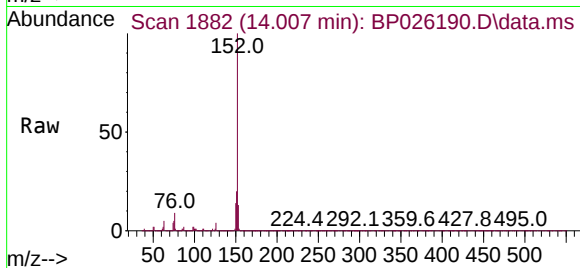




#49
Acenaphthylene
Concen: 39.825 ng
RT: 14.007 min Scan# 1882
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

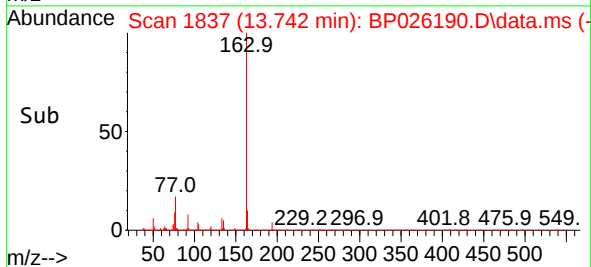
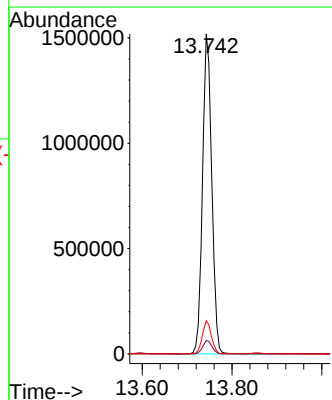
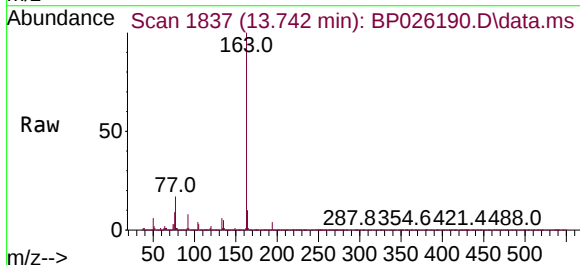
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

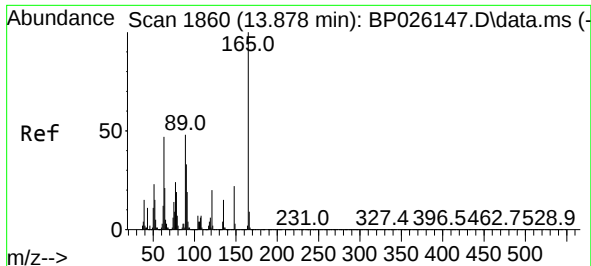
Tgt Ion:152 Resp: 2839199
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 39.727 ng
RT: 13.742 min Scan# 1837
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:163 Resp: 2165861
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.2 12.2

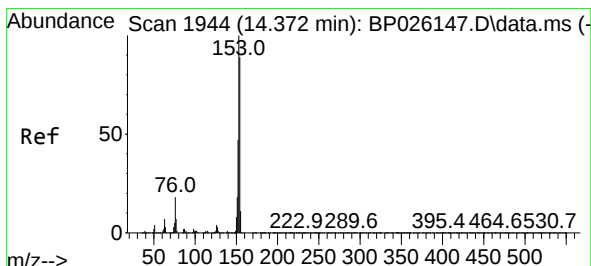
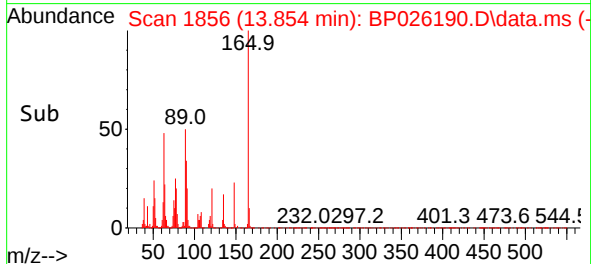
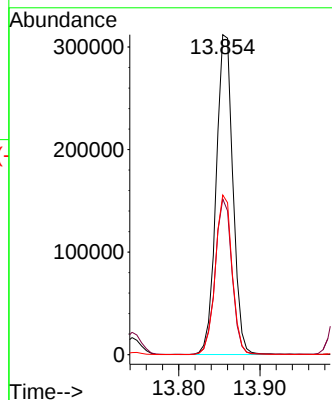
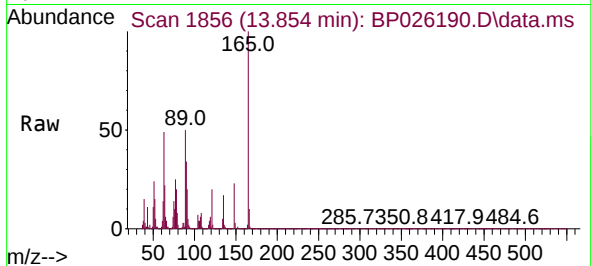




#51
2,6-Dinitrotoluene
Concen: 41.338 ng
RT: 13.854 min Scan# 1860
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

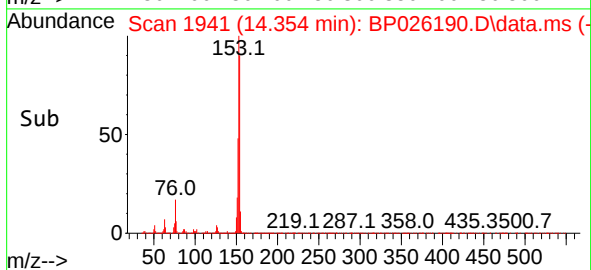
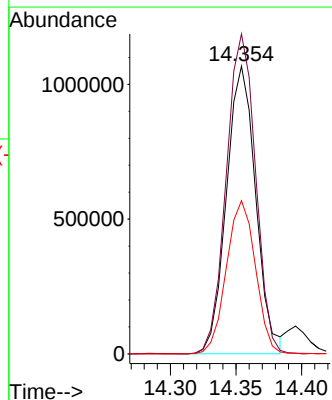
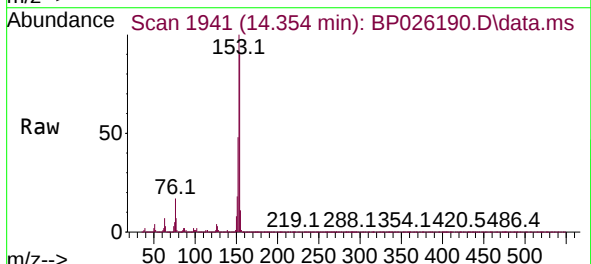
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

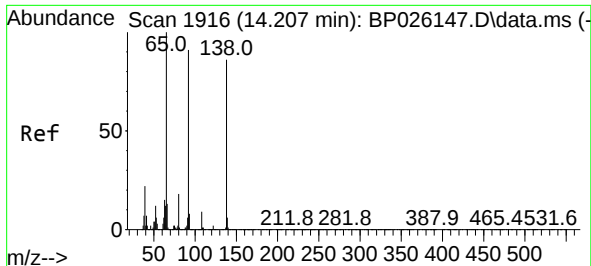
Tgt Ion:165 Resp: 446556
Ion Ratio Lower Upper
165 100
63 48.6 40.5 60.7
89 49.9 41.3 61.9



#52
Acenaphthene
Concen: 39.764 ng
RT: 14.354 min Scan# 1941
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:154 Resp: 1661341
Ion Ratio Lower Upper
154 100
153 111.2 90.7 136.1
152 53.3 42.8 64.2

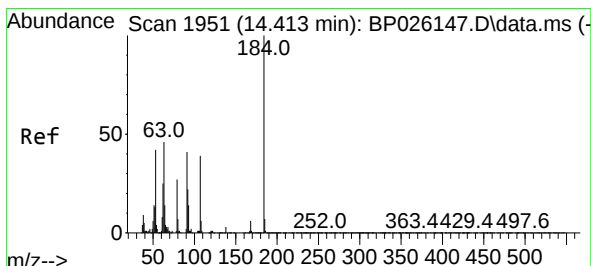
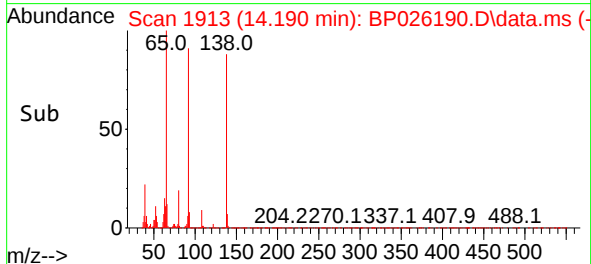
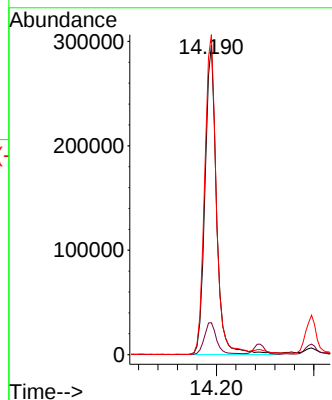
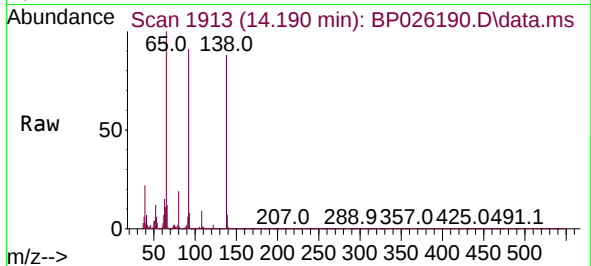




#53
3-Nitroaniline
Concen: 38.439 ng
RT: 14.190 min Scan# 1916
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

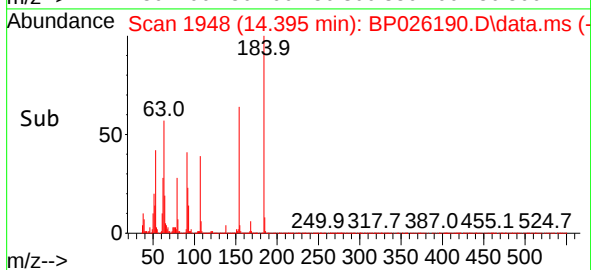
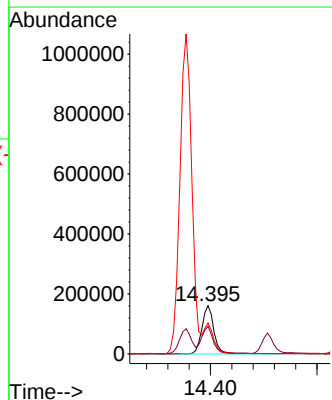
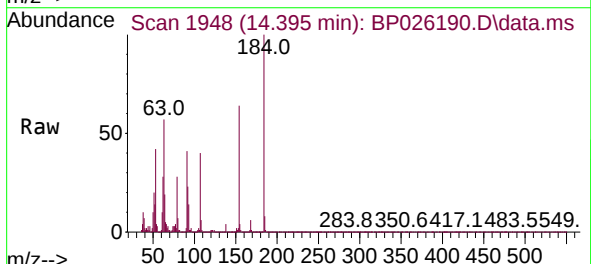
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

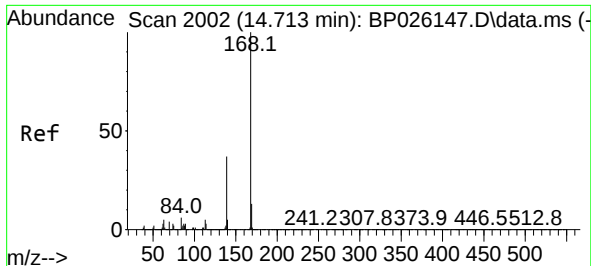
Tgt Ion:138 Resp: 488917
Ion Ratio Lower Upper
138 100
108 10.3 8.9 13.3
92 103.4 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 38.476 ng
RT: 14.395 min Scan# 1948
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:184 Resp: 250898
Ion Ratio Lower Upper
184 100
63 57.2 43.1 64.7
154 63.9 49.5 74.3

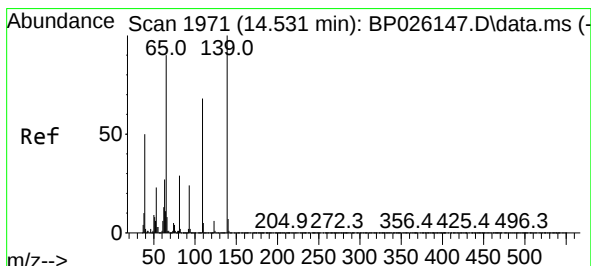
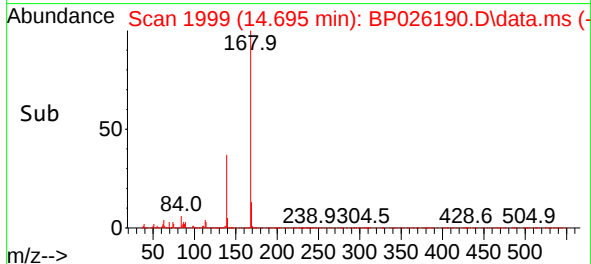
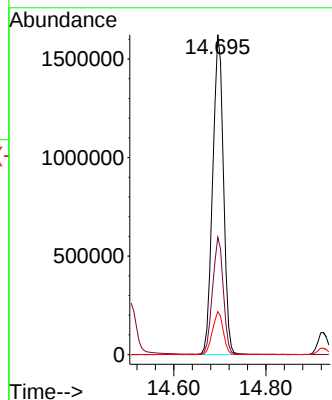
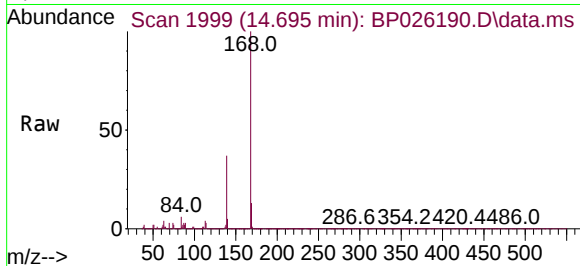




#55
Dibenzofuran
Concen: 40.551 ng
RT: 14.695 min Scan# 1999
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

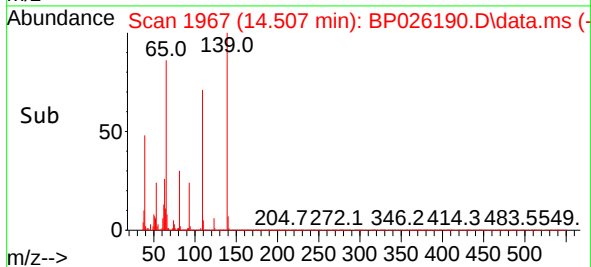
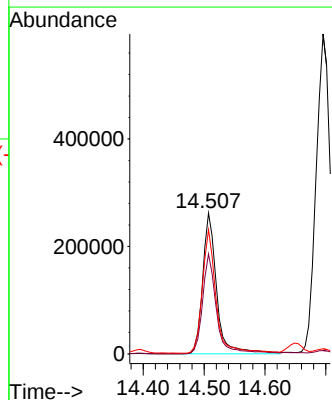
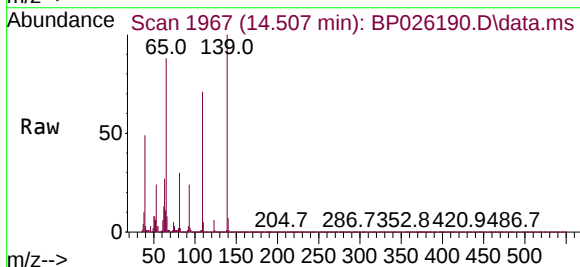
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

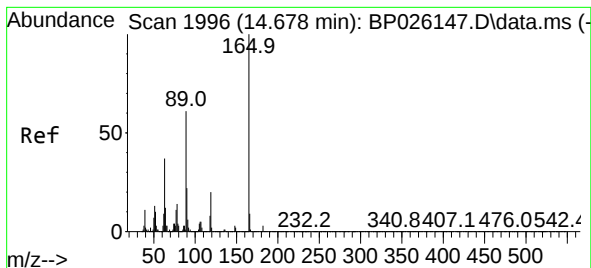
Tgt Ion:168 Resp: 2624031
Ion Ratio Lower Upper
168 100
139 36.7 29.8 44.6
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 36.400 ng
RT: 14.507 min Scan# 1967
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:139 Resp: 418838
Ion Ratio Lower Upper
139 100
109 71.0 46.8 86.8
65 88.2 69.3 109.3

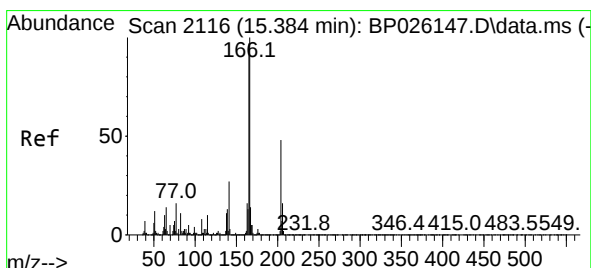
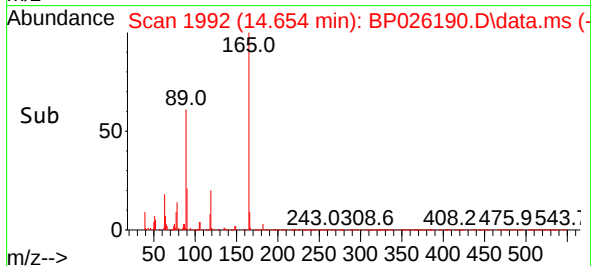
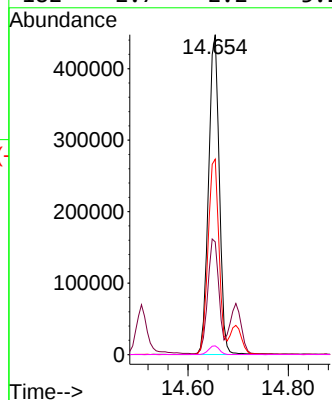
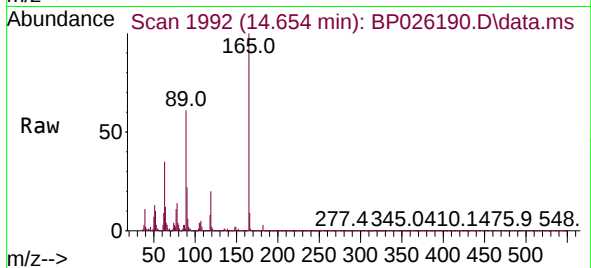




#57
2,4-Dinitrotoluene
Concen: 41.321 ng
RT: 14.654 min Scan# 1992
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

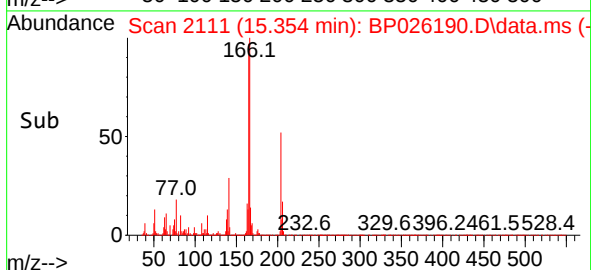
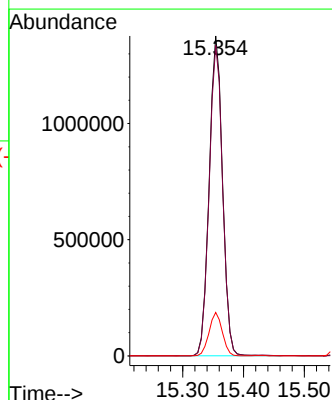
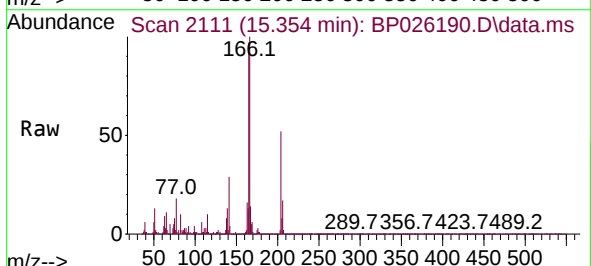
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

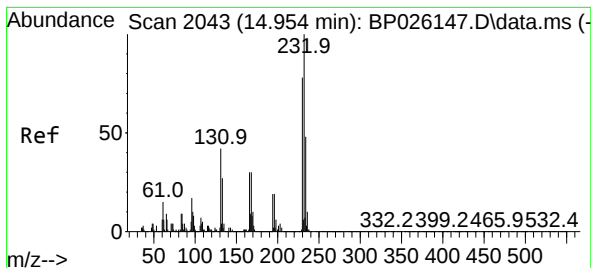
Tgt Ion:	165	Resp:	666504
Ion Ratio	Lower	Upper	
165	100		
63	35.2	31.0	46.6
89	61.1	51.7	77.5
182	2.7	2.2	3.2



#58
Fluorene
Concen: 40.906 ng
RT: 15.354 min Scan# 2111
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:	166	Resp:	2092220
Ion Ratio	Lower	Upper	
166	100		
165	97.0	77.9	116.9
167	13.6	11.0	16.4

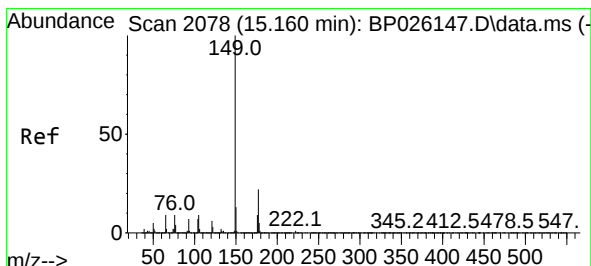
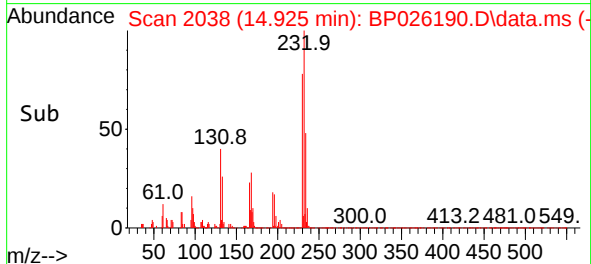
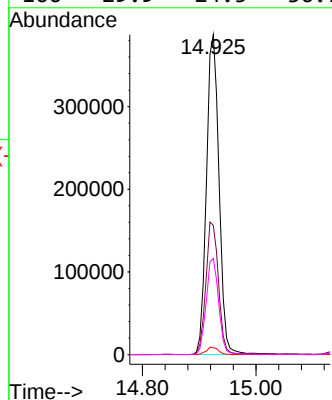
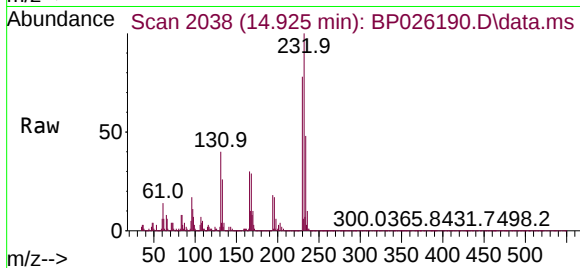




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.708 ng
RT: 14.925 min Scan# 2043
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

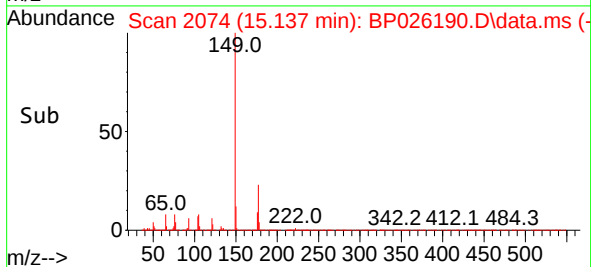
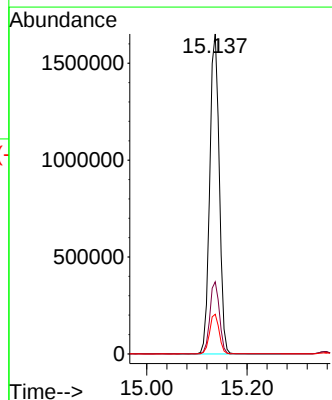
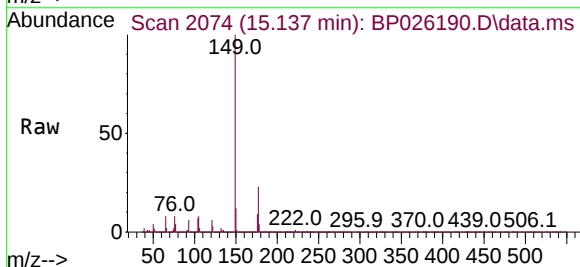
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

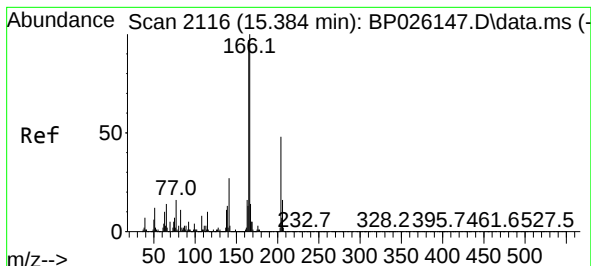
Tgt Ion:232 Resp: 597629
Ion Ratio Lower Upper
232 100
131 41.5 34.8 52.2
130 2.2 1.8 2.8
166 29.9 24.5 36.7



#60
Diethylphthalate
Concen: 39.588 ng
RT: 15.137 min Scan# 2074
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:149 Resp: 2174197
Ion Ratio Lower Upper
149 100
177 22.5 17.9 26.9
150 12.4 9.9 14.9

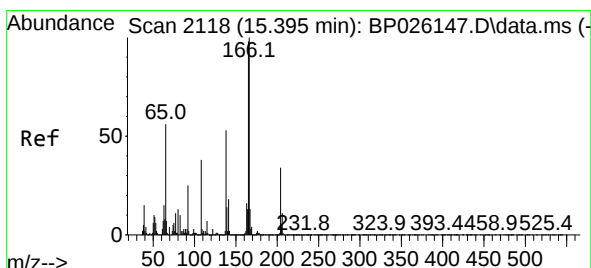
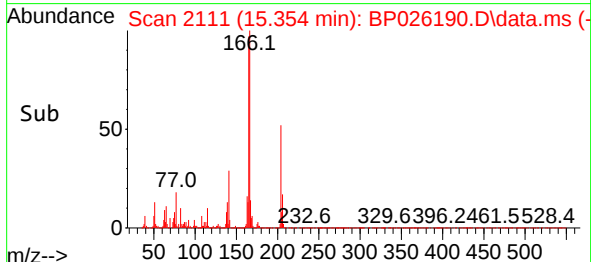
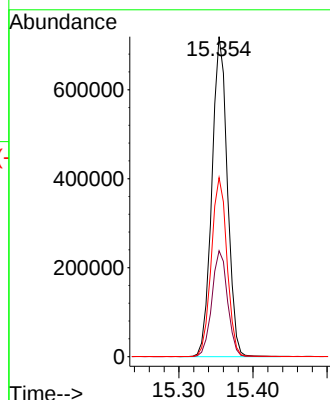
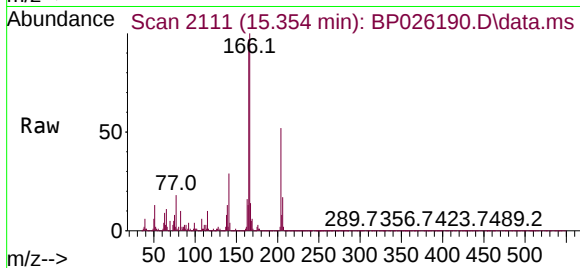




#61
4-Chlorophenyl-phenylether
Concen: 41.145 ng
RT: 15.354 min Scan# 2111
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

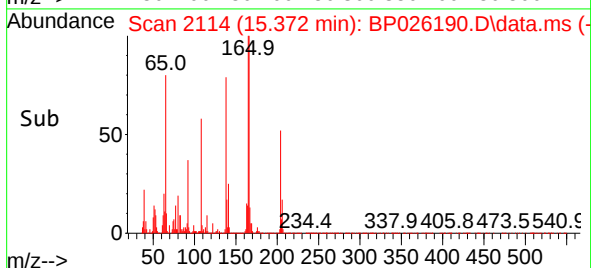
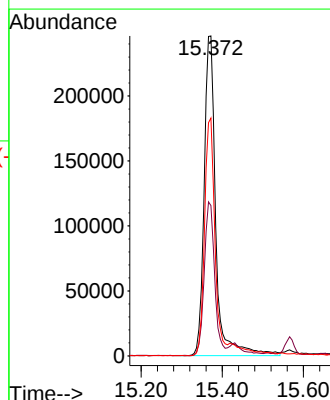
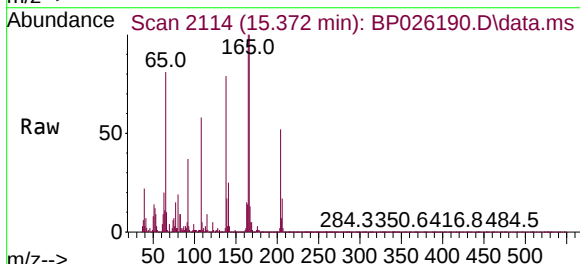
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

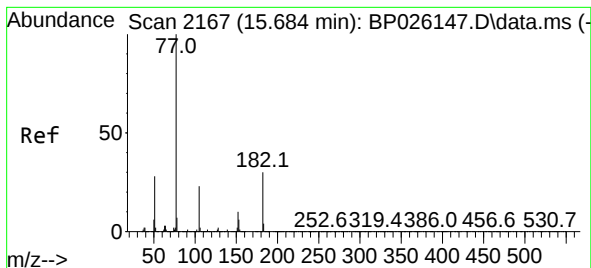
Tgt Ion:204 Resp: 1047106
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 56.0 48.1 72.1



#62
4-Nitroaniline
Concen: 37.250 ng
RT: 15.372 min Scan# 2114
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:138 Resp: 491993
Ion Ratio Lower Upper
138 100
92 47.0 27.5 67.5
108 74.4 51.1 91.1





#63

Azobenzene

Concen: 38.915 ng

RT: 15.648 min Scan# 21

Delta R.T. -0.041 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 1802077

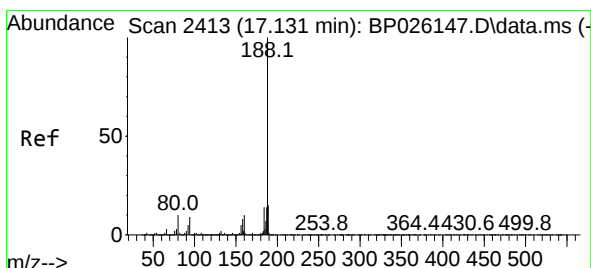
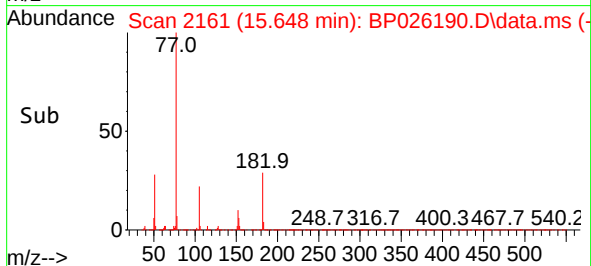
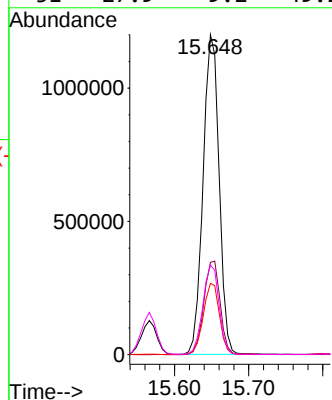
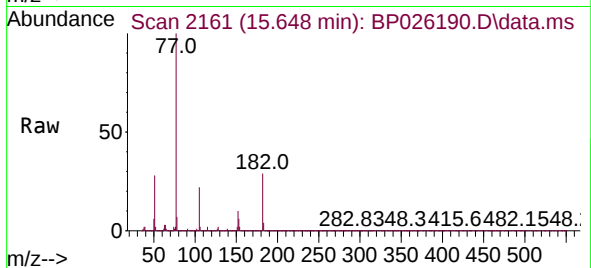
Ion Ratio Lower Upper

77 100

182 28.8 8.8 48.8

105 22.3 2.6 42.6

51 27.9 9.2 49.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.095 min Scan# 2407

Delta R.T. -0.035 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

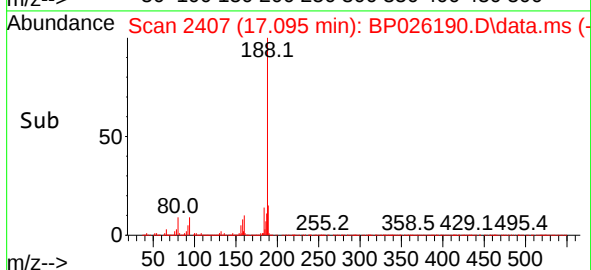
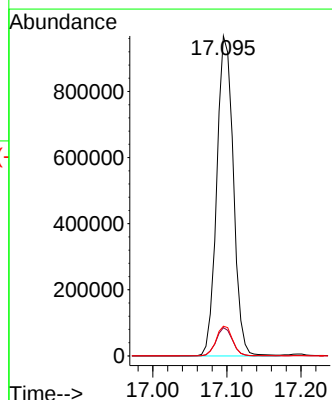
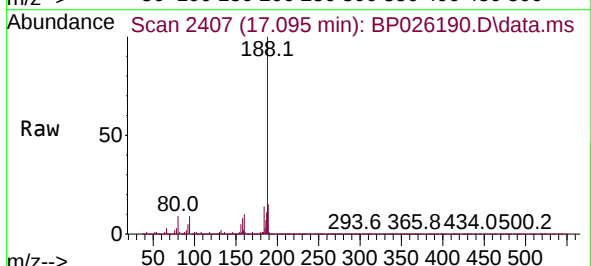
Tgt Ion:188 Resp: 1501838

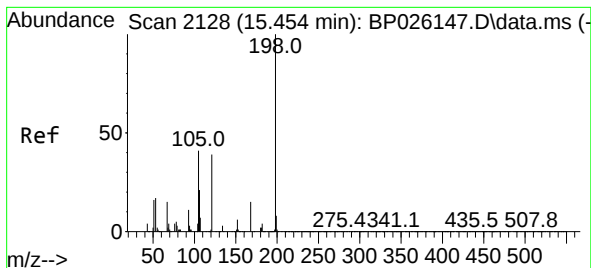
Ion Ratio Lower Upper

188 100

94 8.8 7.8 11.6

80 9.3 8.2 12.2

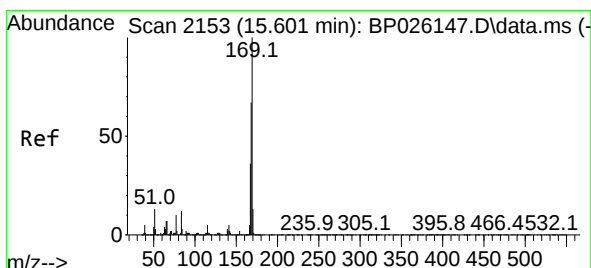
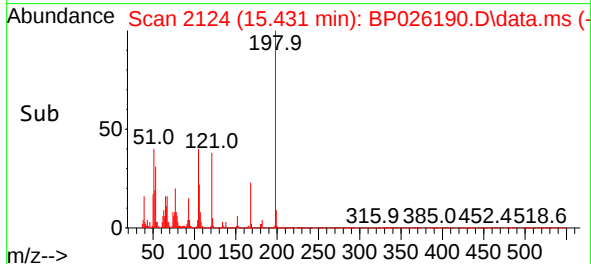
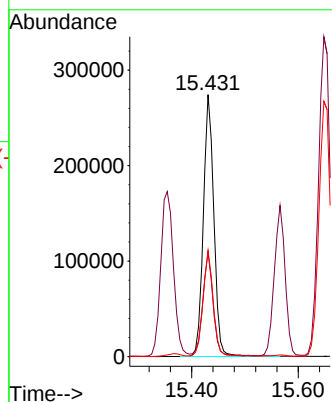
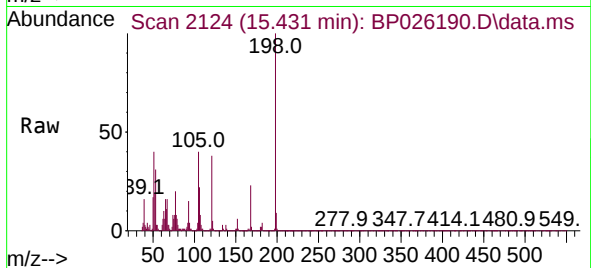




#65
4,6-Dinitro-2-methylphenol
Concen: 39.438 ng
RT: 15.431 min Scan# 2128
Delta R.T. -0.035 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

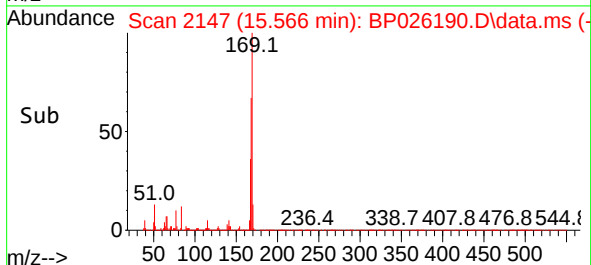
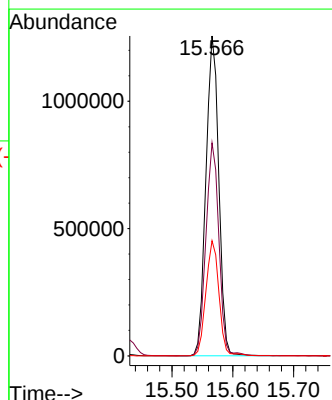
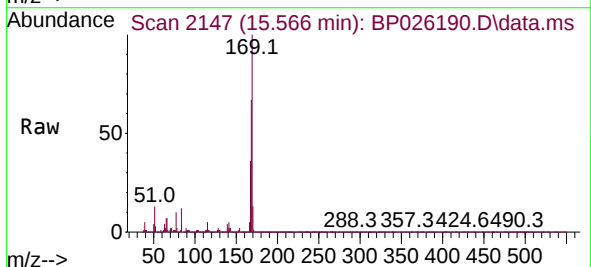
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

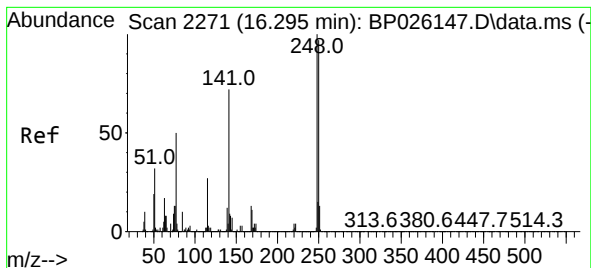
Tgt Ion:198 Resp: 376279
Ion Ratio Lower Upper
198 100
51 39.9 18.4 58.4
105 40.4 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 39.653 ng
RT: 15.566 min Scan# 2147
Delta R.T. -0.041 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:169 Resp: 1842181
Ion Ratio Lower Upper
169 100
168 66.6 53.1 79.7
167 36.0 28.9 43.3

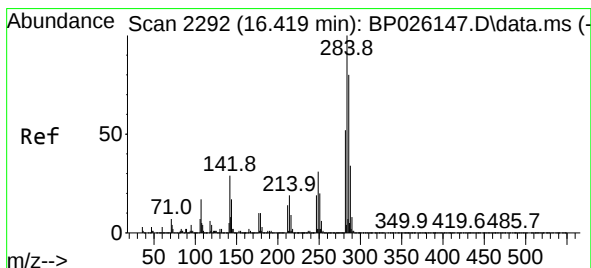
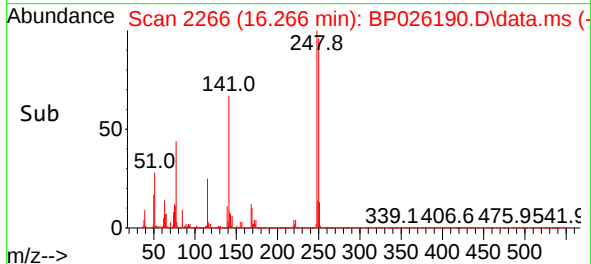
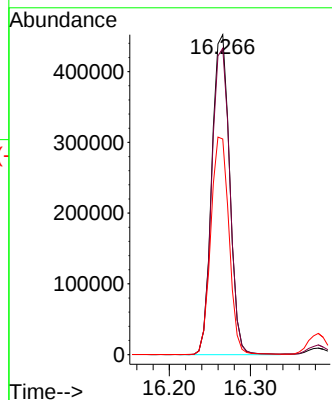
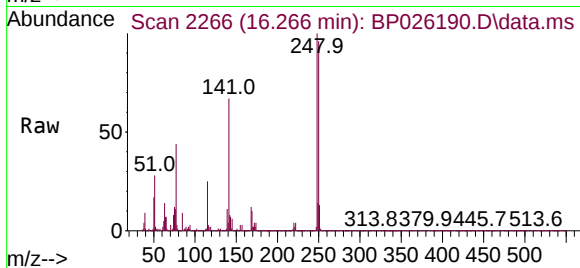




#67
4-Bromophenyl-phenylether
Concen: 41.382 ng
RT: 16.266 min Scan# 2266
Delta R.T. -0.041 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

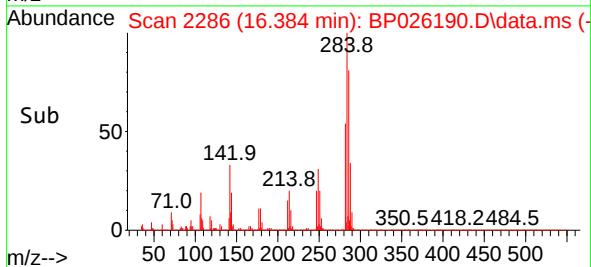
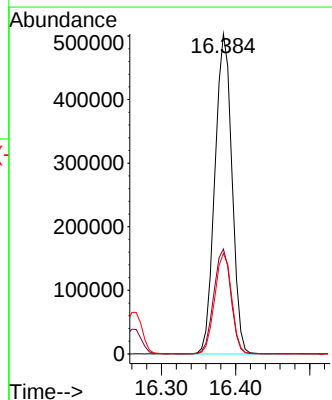
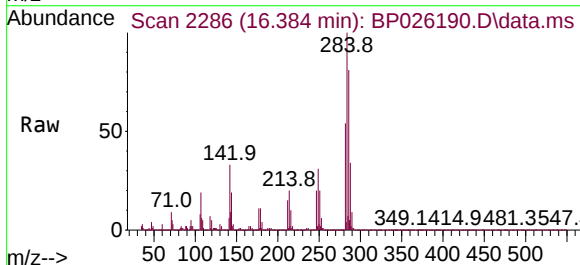
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

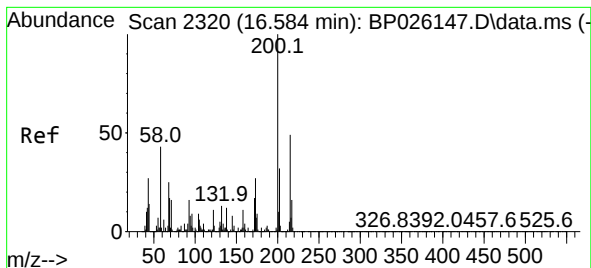
Tgt Ion:248 Resp: 688291
Ion Ratio Lower Upper
248 100
250 95.7 77.8 116.6
141 67.4 55.4 83.0



#68
Hexachlorobenzene
Concen: 41.599 ng
RT: 16.384 min Scan# 2286
Delta R.T. -0.041 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:284 Resp: 802858
Ion Ratio Lower Upper
284 100
142 32.8 28.0 42.0
249 31.4 25.0 37.4





#69

Atrazine

Concen: 39.304 ng

RT: 16.554 min Scan# 2315

Delta R.T. -0.035 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

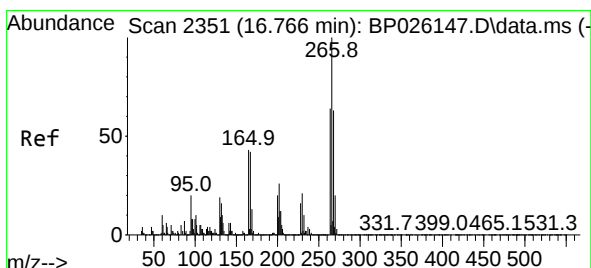
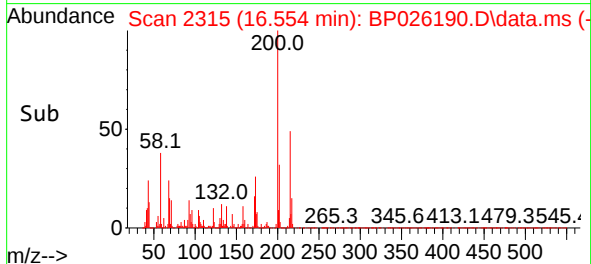
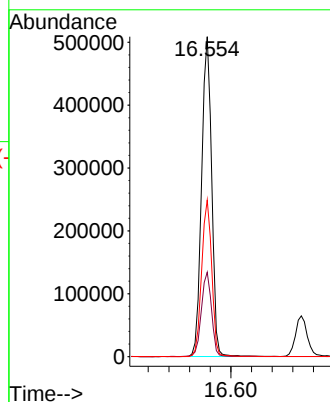
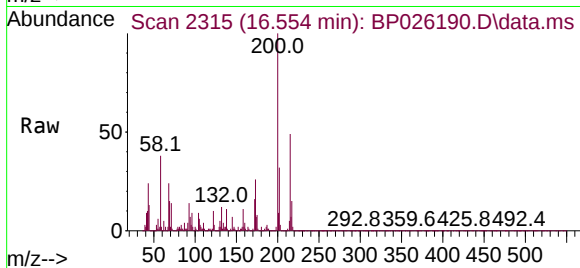
Tgt Ion:200 Resp: 688566

Ion Ratio Lower Upper

200 100

173 26.4 6.7 46.7

215 48.9 27.4 67.4



#70

Pentachlorophenol

Concen: 41.163 ng

RT: 16.736 min Scan# 2346

Delta R.T. -0.041 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

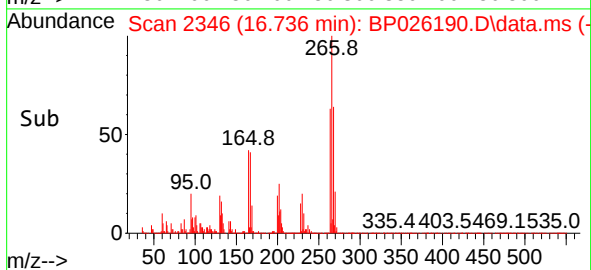
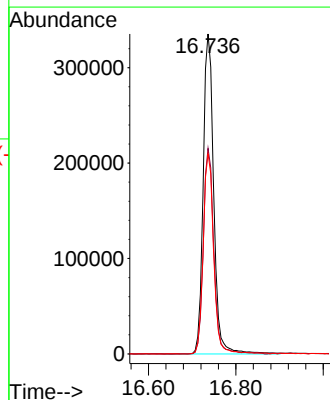
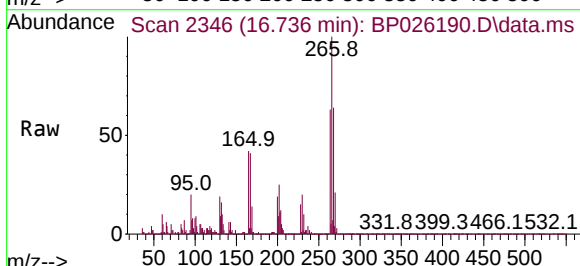
Tgt Ion:266 Resp: 555725

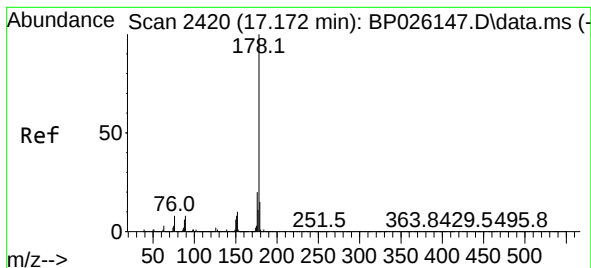
Ion Ratio Lower Upper

266 100

268 64.2 51.0 76.4

264 62.5 50.2 75.2





#71

Phenanthrene

Concen: 39.799 ng

RT: 17.142 min Scan# 24

Delta R.T. -0.035 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

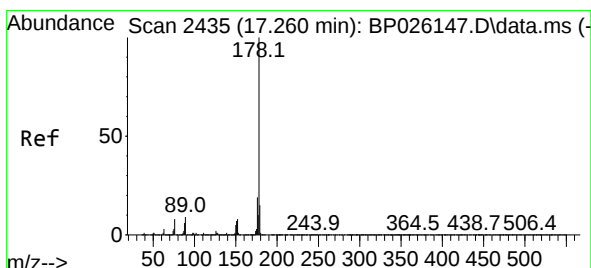
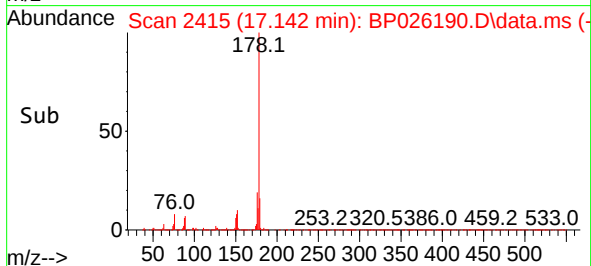
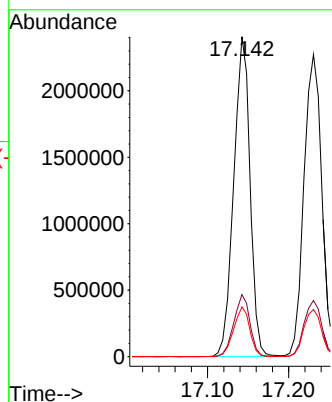
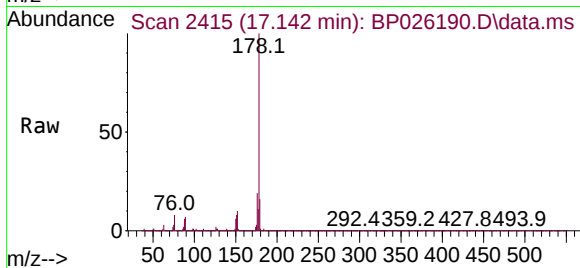
Tgt Ion:178 Resp: 3367094

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.5 12.4 18.6



#72

Anthracene

Concen: 40.378 ng

RT: 17.231 min Scan# 2430

Delta R.T. -0.041 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

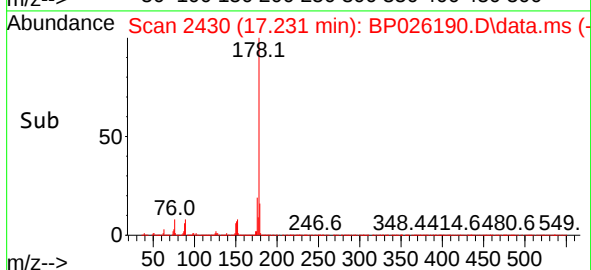
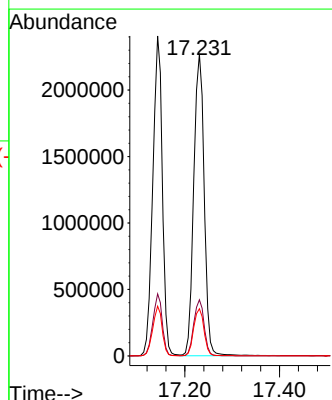
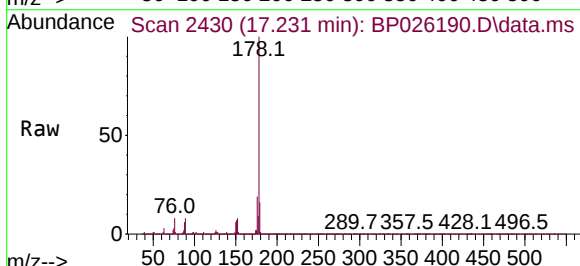
Tgt Ion:178 Resp: 3484195

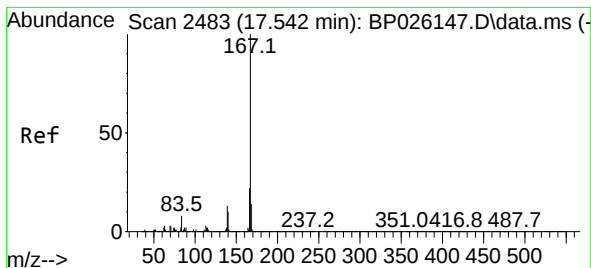
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.6 12.2 18.4





#73

Carbazole

Concen: 39.386 ng

RT: 17.513 min Scan# 24

Delta R.T. -0.029 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

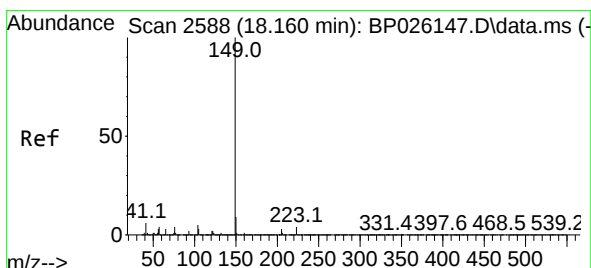
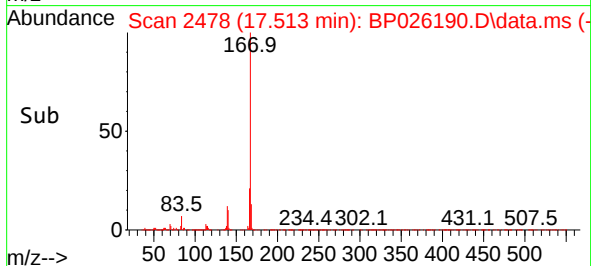
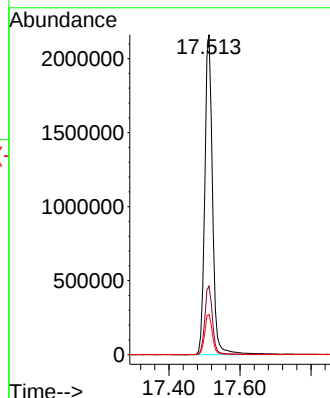
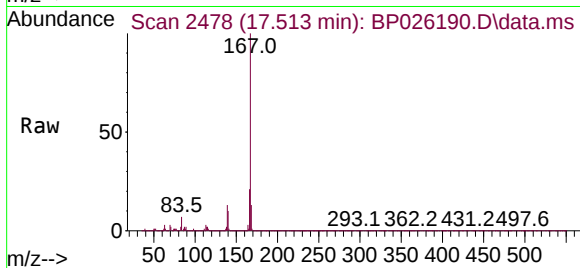
Tgt Ion:167 Resp: 3227979

Ion Ratio Lower Upper

167 100

166 21.4 17.1 25.7

139 12.5 10.2 15.4



#74

Di-n-butylphthalate

Concen: 40.204 ng

RT: 18.119 min Scan# 2581

Delta R.T. -0.041 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

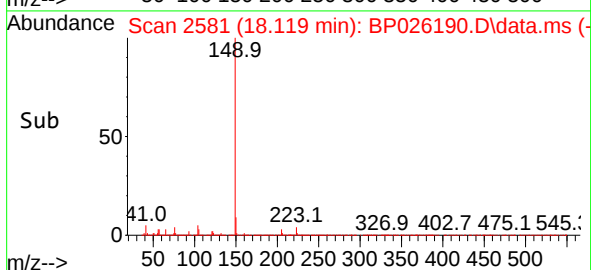
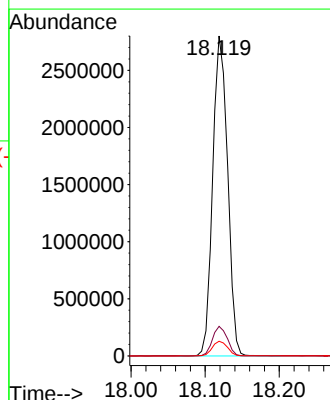
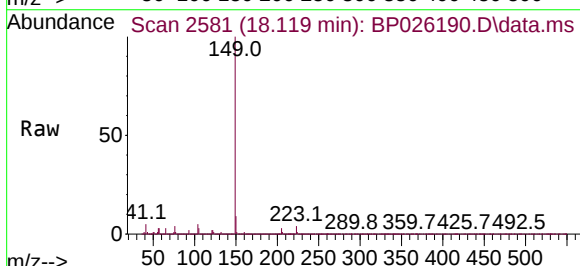
Tgt Ion:149 Resp: 3906329

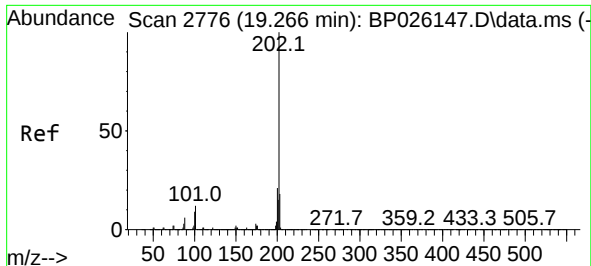
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 4.6 3.6 5.4

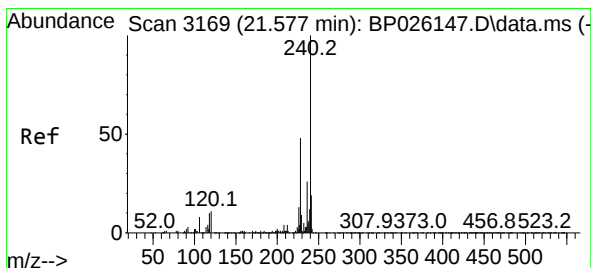
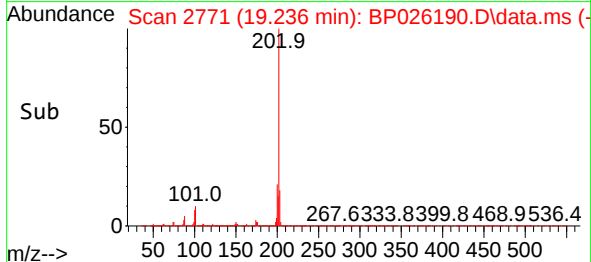
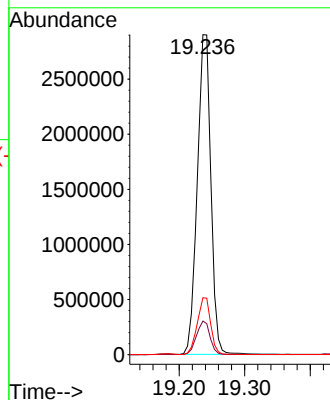
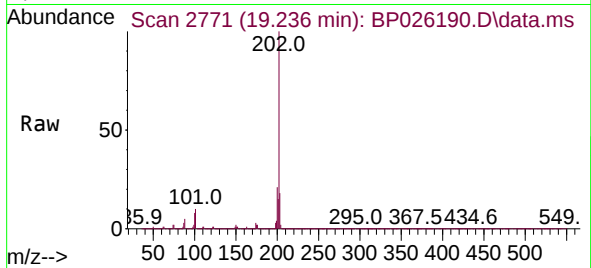




#75
Fluoranthene
Concen: 40.445 ng
RT: 19.236 min Scan# 21
Delta R.T. -0.029 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

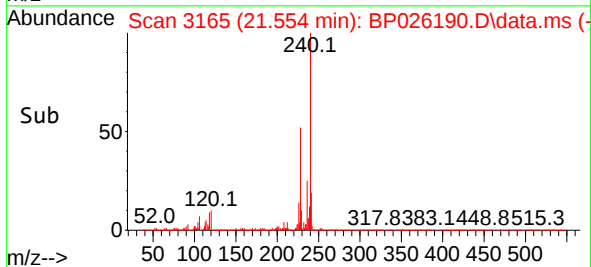
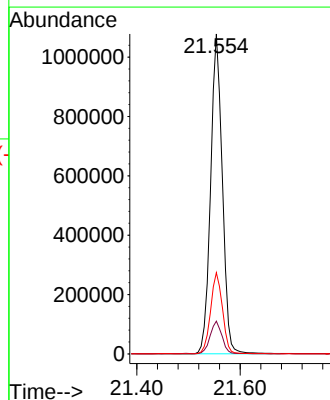
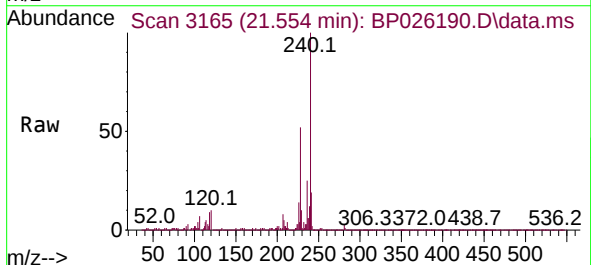
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

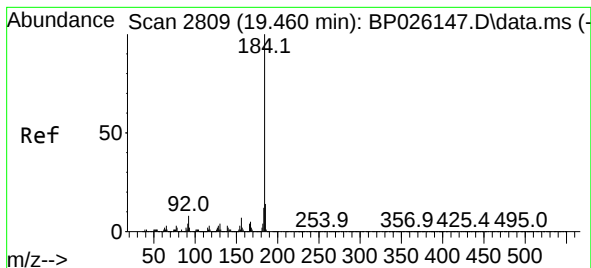
Tgt Ion:202 Resp: 4157376
Ion Ratio Lower Upper
202 100
101 10.5 0.0 31.2
203 17.8 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.554 min Scan# 3165
Delta R.T. -0.018 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:240 Resp: 1698646
Ion Ratio Lower Upper
240 100
120 10.2 9.0 13.4
236 25.4 20.4 30.6





#77

Benzidine

Concen: 36.195 ng

RT: 19.436 min Scan# 2805

Delta R.T. -0.029 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

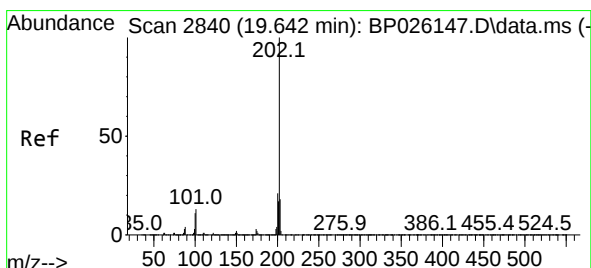
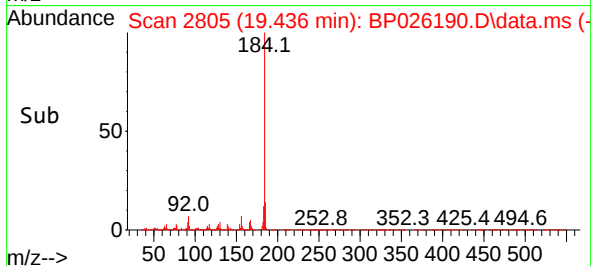
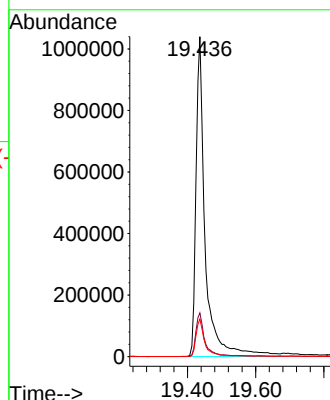
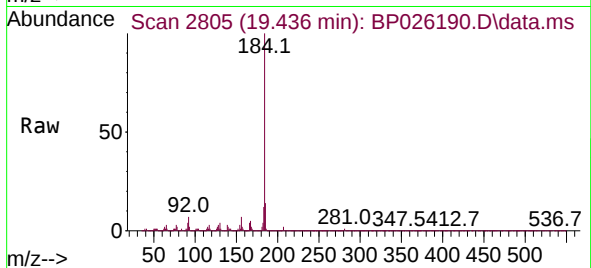
Tgt Ion:184 Resp: 1951189

Ion Ratio Lower Upper

184 100

185 13.7 11.3 16.9

183 11.7 9.0 13.6



#78

Pyrene

Concen: 38.873 ng

RT: 19.619 min Scan# 2836

Delta R.T. -0.023 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

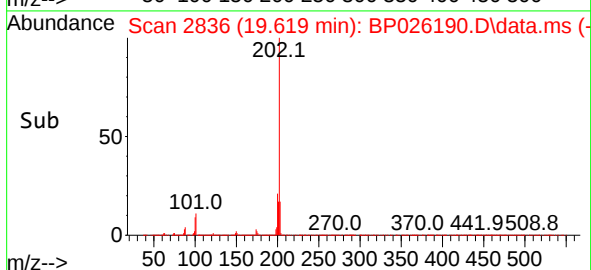
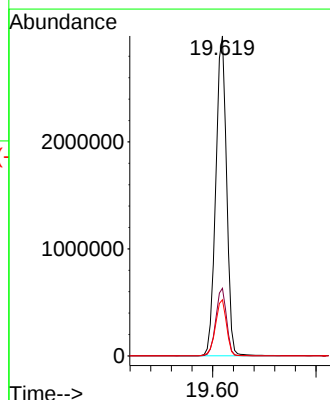
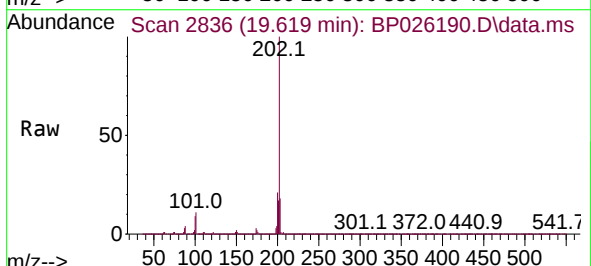
Tgt Ion:202 Resp: 4329577

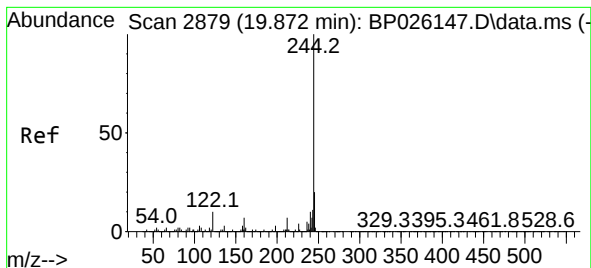
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.5 13.8 20.8





#79

Terphenyl-d14

Concen: 81.136 ng

RT: 19.842 min Scan# 2879

Delta R.T. -0.029 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

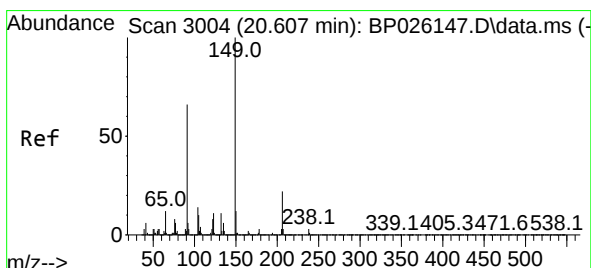
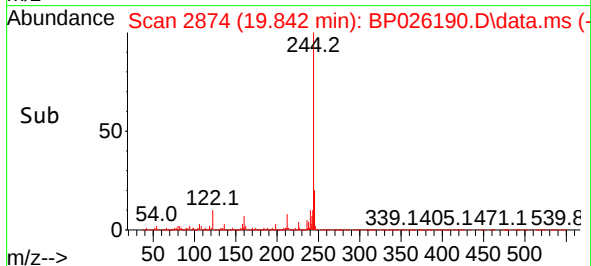
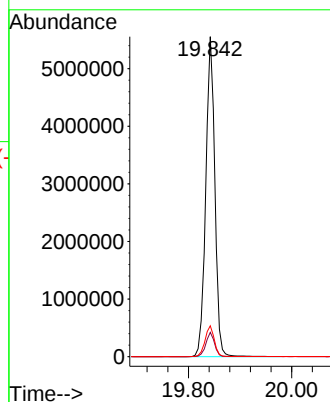
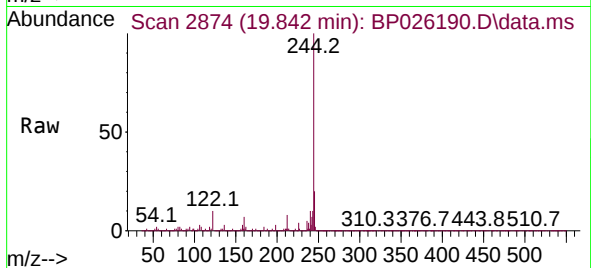
Tgt Ion:244 Resp: 6759101

Ion Ratio Lower Upper

244 100

212 7.6 5.8 8.8

122 9.6 8.2 12.2



#80

Butylbenzylphthalate

Concen: 38.429 ng

RT: 20.583 min Scan# 3000

Delta R.T. -0.023 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

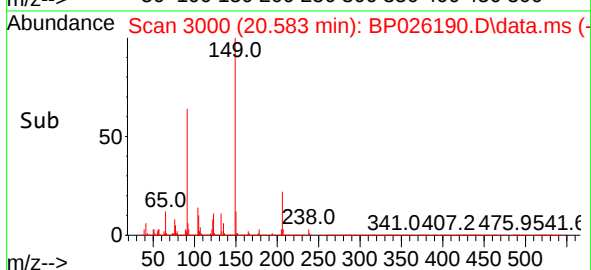
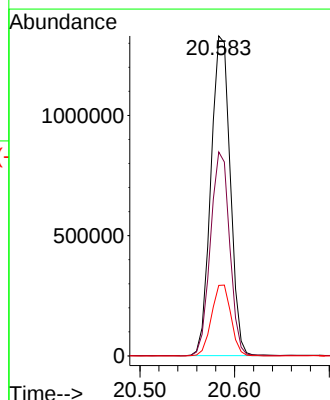
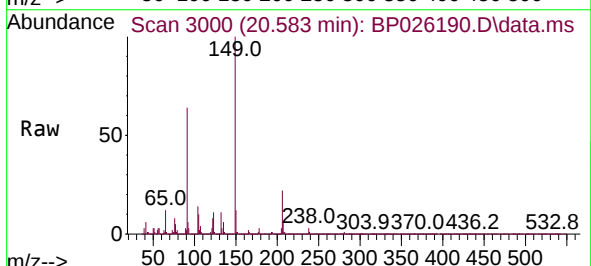
Tgt Ion:149 Resp: 1884921

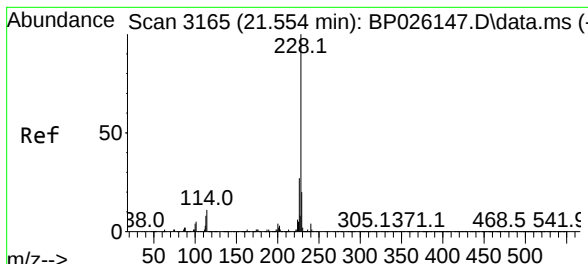
Ion Ratio Lower Upper

149 100

91 63.7 52.6 79.0

206 22.0 16.9 25.3



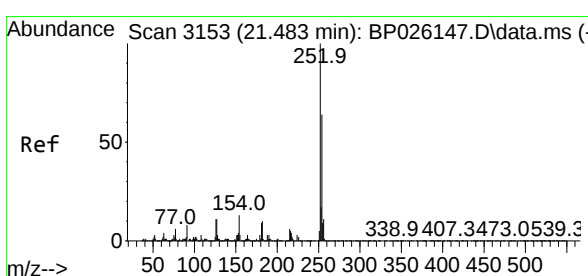
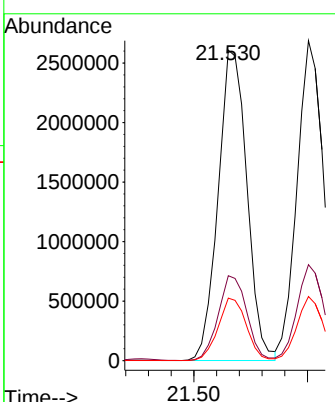
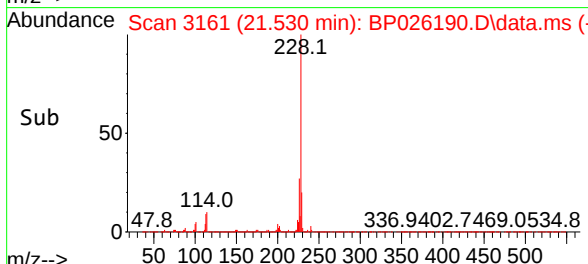
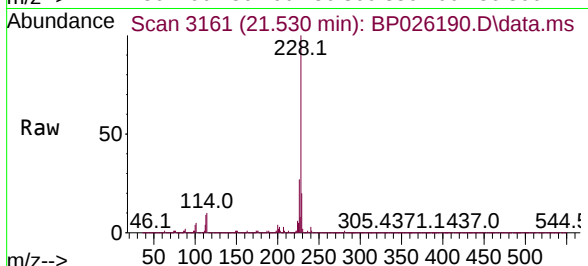


#81
 Benzo(a)anthracene
 Concen: 39.415 ng
 RT: 21.530 min Scan# 3161
 Delta R.T. -0.023 min
 Lab File: BP026190.D
 Acq: 26 Nov 2025 14:04

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 228 Resp: 4598164

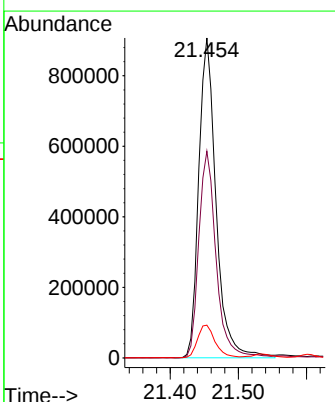
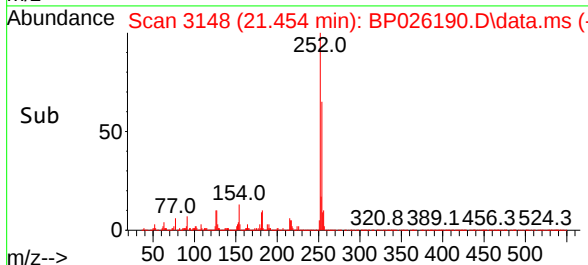
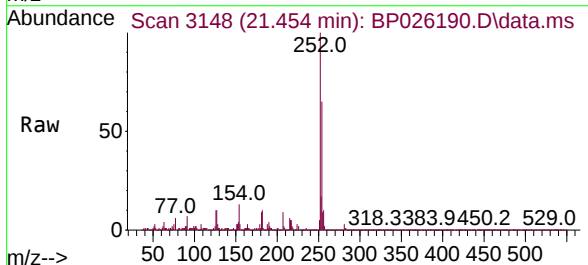
Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.8
229	20.1	15.9	23.9

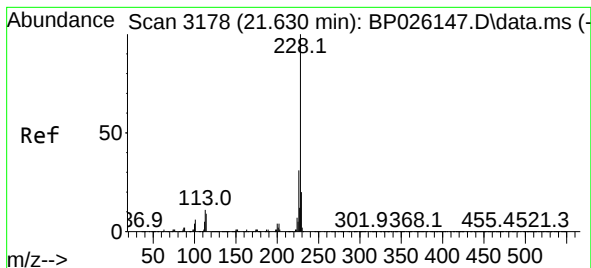


#82
 3,3'-Dichlorobenzidine
 Concen: 37.690 ng
 RT: 21.454 min Scan# 3148
 Delta R.T. -0.035 min
 Lab File: BP026190.D
 Acq: 26 Nov 2025 14:04

Tgt Ion: 252 Resp: 1598958

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.2	76.8
126	10.2	8.2	12.4





#83

Chrysene

Concen: 39.612 ng

RT: 21.601 min Scan# 3178

Delta R.T. -0.018 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

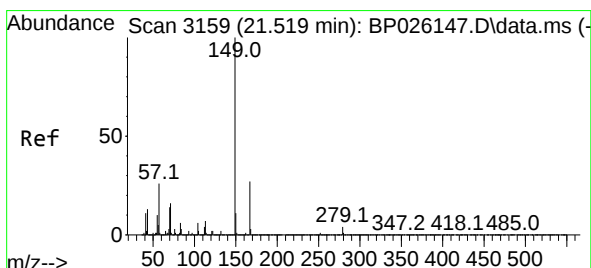
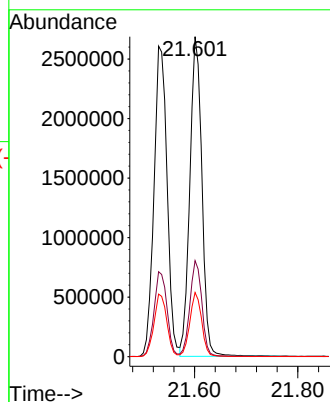
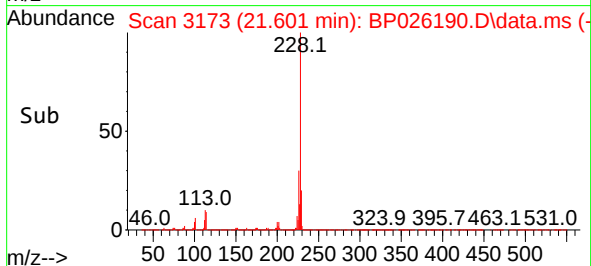
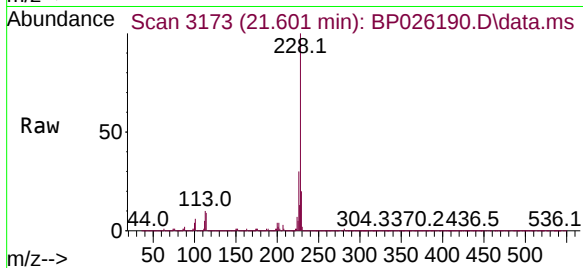
Tgt Ion:228 Resp: 4355108

Ion Ratio Lower Upper

228 100

226 30.0 23.9 35.9

229 20.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.312 ng

RT: 21.495 min Scan# 3155

Delta R.T. -0.023 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

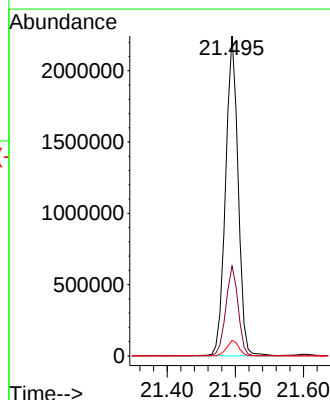
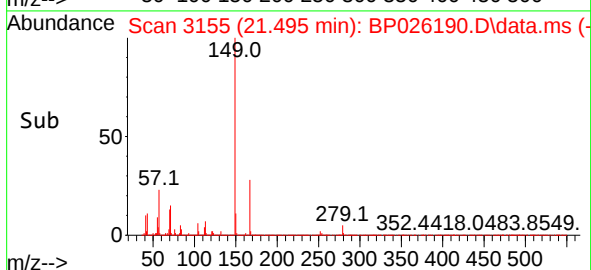
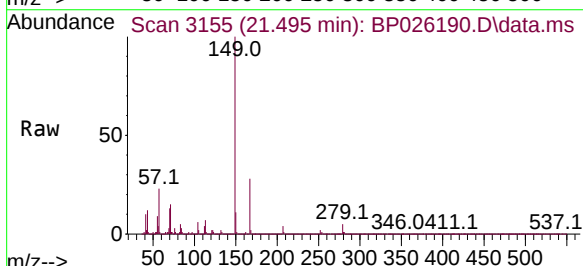
Tgt Ion:149 Resp: 2844628

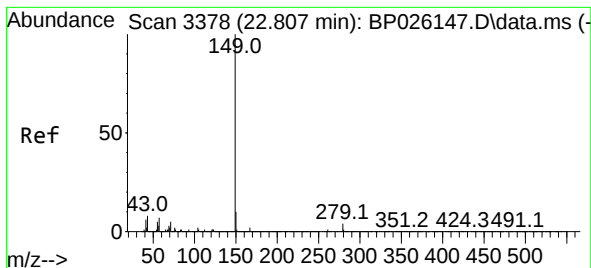
Ion Ratio Lower Upper

149 100

167 28.1 22.1 33.1

279 4.8 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 37.427 ng

RT: 22.771 min Scan# 3372

Delta R.T. -0.035 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

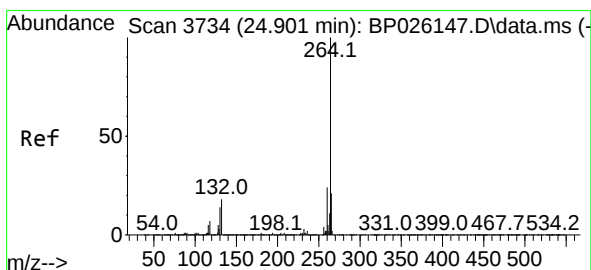
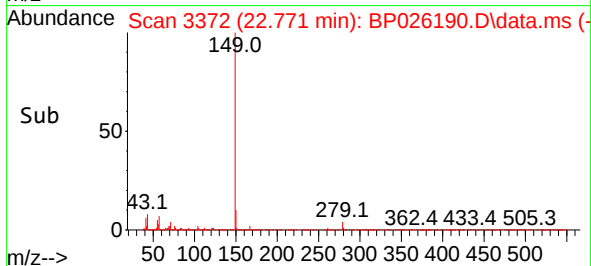
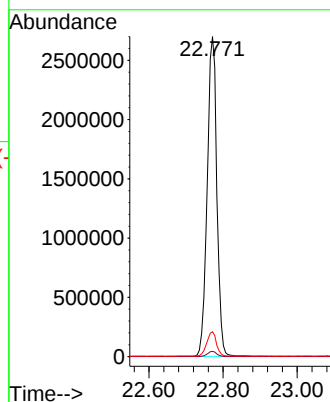
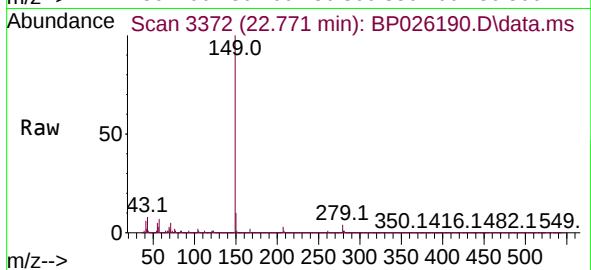
Tgt Ion:149 Resp: 4859112

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 7.6 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.854 min Scan# 3726

Delta R.T. -0.053 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

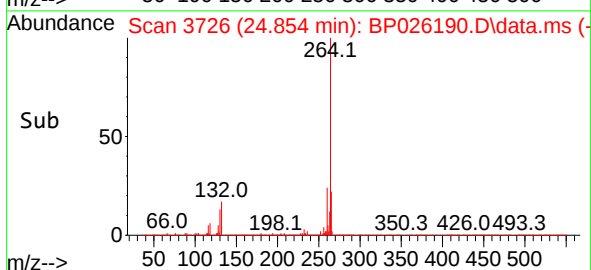
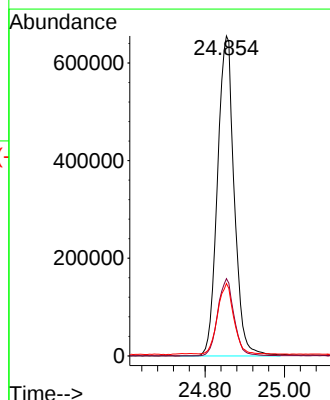
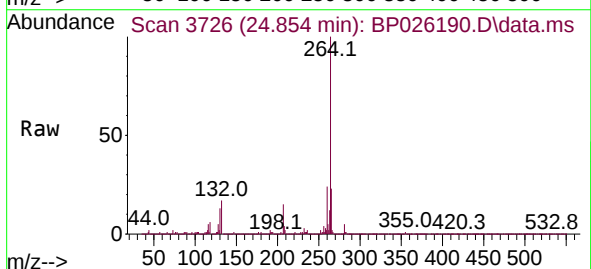
Tgt Ion:264 Resp: 1917737

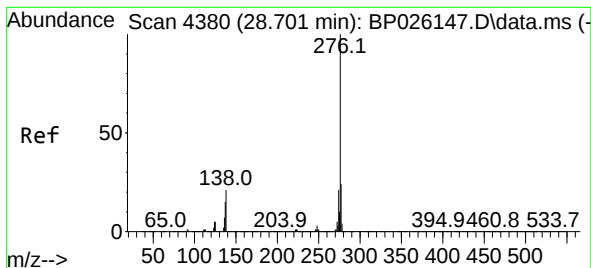
Ion Ratio Lower Upper

264 100

260 24.1 18.7 28.1

265 22.6 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.575 ng

RT: 28.606 min Scan# 4380

Delta R.T. -0.100 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

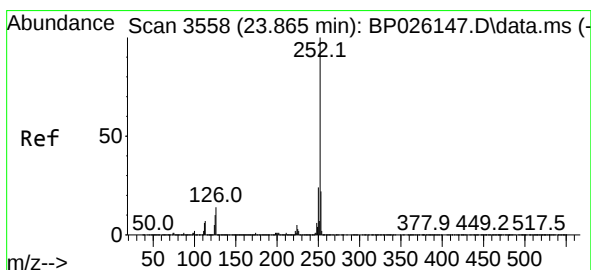
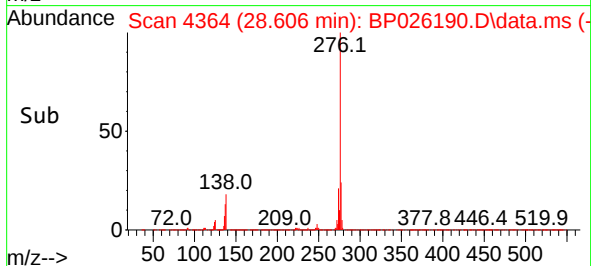
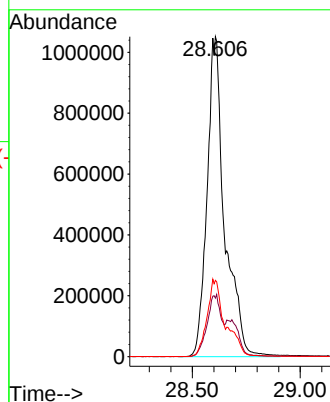
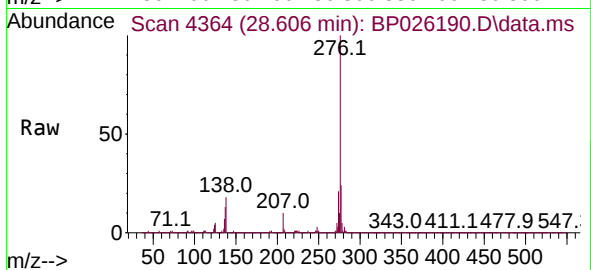
Tgt Ion:276 Resp: 5979554

Ion Ratio Lower Upper

276 100

138 15.5 13.8 20.8

277 25.2 16.7 25.1#



#88

Benzo(b)fluoranthene

Concen: 41.380 ng

RT: 23.813 min Scan# 3549

Delta R.T. -0.053 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

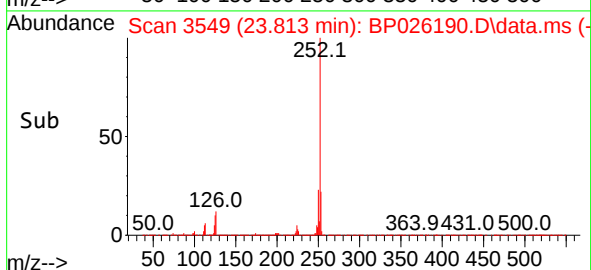
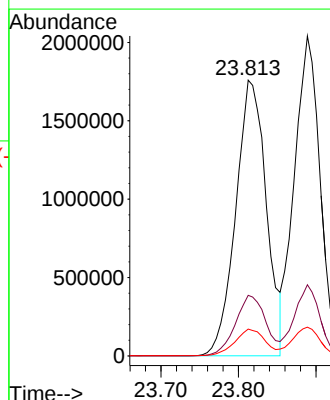
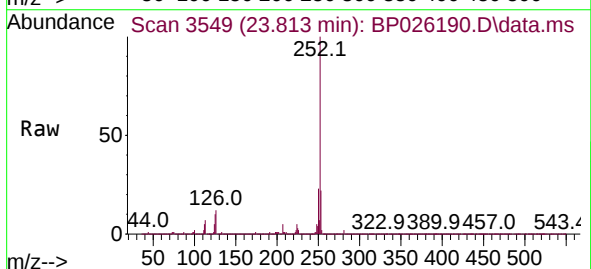
Tgt Ion:252 Resp: 4832663

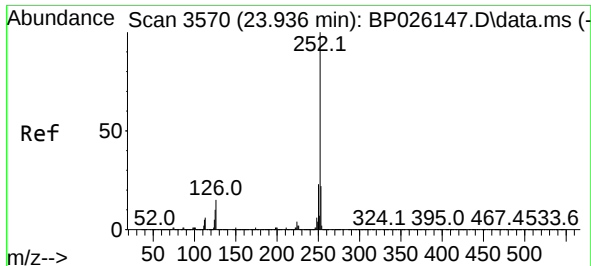
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 9.7 8.2 12.4

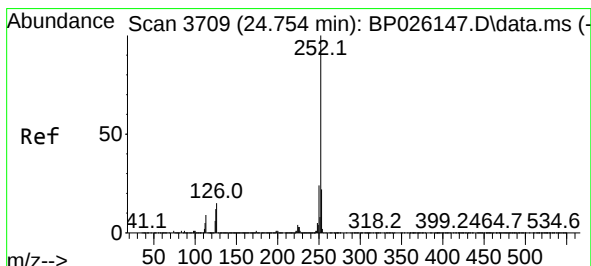
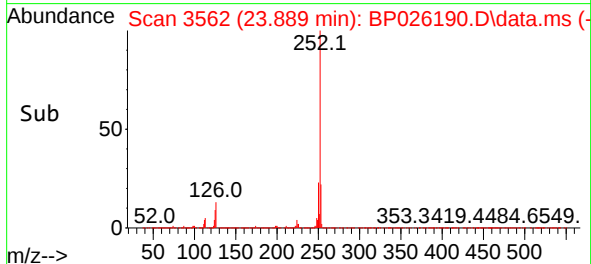
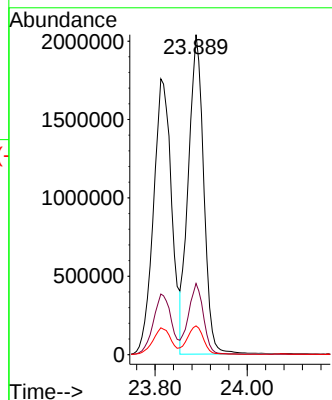
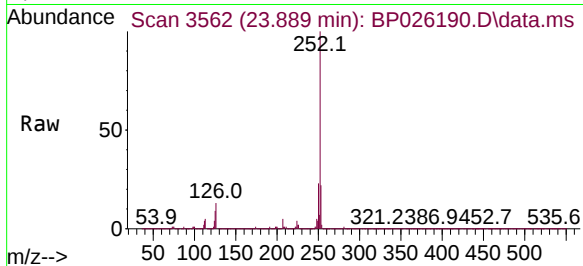




#89
Benzo(k)fluoranthene
Concen: 40.681 ng
RT: 23.889 min Scan# 31
Delta R.T. -0.047 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

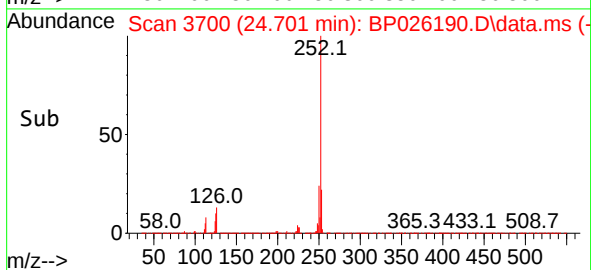
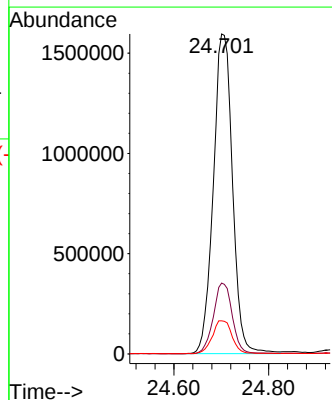
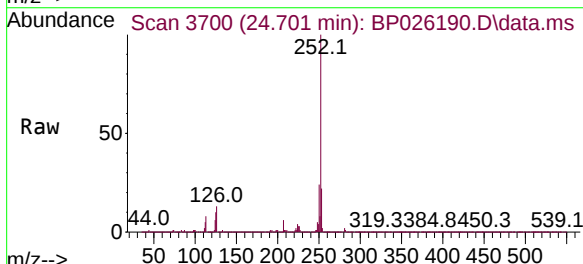
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

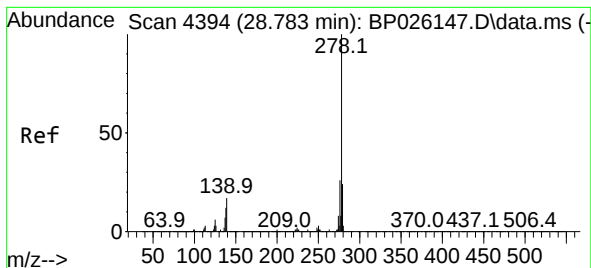
Tgt Ion:252 Resp: 4745420
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 9.0 7.5 11.3



#90
Benzo(a)pyrene
Concen: 40.585 ng
RT: 24.701 min Scan# 3700
Delta R.T. -0.053 min
Lab File: BP026190.D
Acq: 26 Nov 2025 14:04

Tgt Ion:252 Resp: 4489730
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 10.4 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 41.444 ng

RT: 28.683 min Scan# 43

Delta R.T. -0.112 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

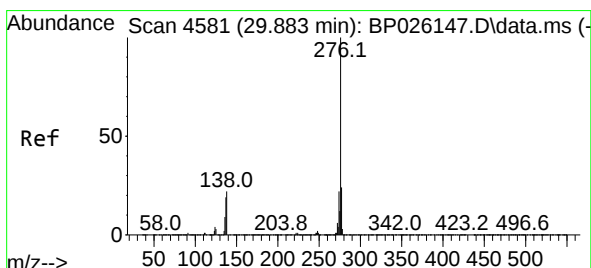
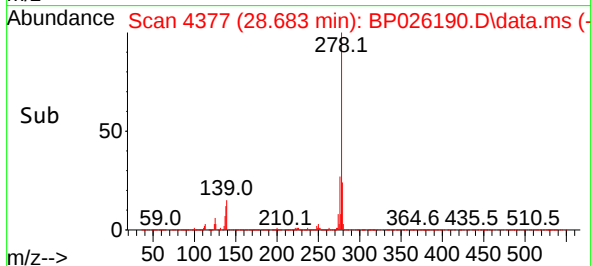
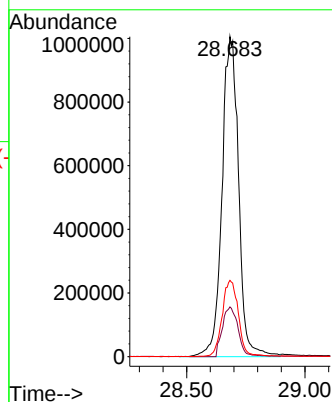
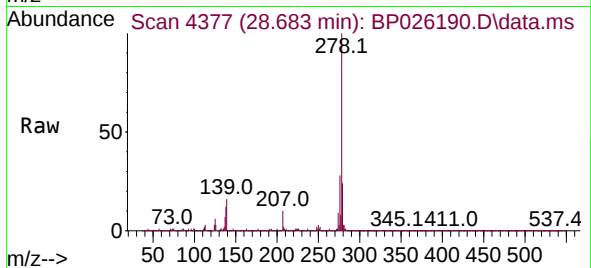
Tgt Ion:278 Resp: 4879387

Ion Ratio Lower Upper

278 100

139 15.5 13.2 19.8

279 23.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 41.449 ng

RT: 29.759 min Scan# 4560

Delta R.T. -0.123 min

Lab File: BP026190.D

Acq: 26 Nov 2025 14:04

Tgt Ion:276 Resp: 4850424

Ion Ratio Lower Upper

276 100

277 23.5 18.8 28.2

138 20.0 17.8 26.6

