

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051325\
 Data File : BP024620.D
 Acq On : 13 May 2025 14:45
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: May 13 16:08:50 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 13 15:55:25 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	106955	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	484921	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	325327	20.00	ng	-0.01
64) Phenanthrene-d10	17.086	188	646756	20.00	ng	-0.01
76) Chrysene-d12	21.521	240	726281	20.00	ng	0.00
86) Perylene-d12	24.810	264	822943	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	784577	125.47	ng	0.00
7) Phenol-d6	6.858	99	1039562	130.26	ng	0.00
23) Nitrobenzene-d5	8.816	82	1188192	123.80	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	696428	126.27	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	2956939	119.08	ng	0.00
79) Terphenyl-d14	19.822	244	5119872	120.88	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.222	88	170174	57.95	ng	99
3) Pyridine	3.617	79	419426	64.42	ng	98
4) n-Nitrosodimethylamine	3.528	42	178836	62.22	ng	99
6) Aniline	7.005	93	670773	65.10	ng	100
8) 2-Chlorophenol	7.240	128	459952	64.79	ng	99
9) Benzaldehyde	6.816	77	305987	59.33	ng	98
10) Phenol	6.881	94	535743	65.04	ng	99
11) bis(2-Chloroethyl)ether	7.099	93	416957	61.60	ng	99
12) 1,3-Dichlorobenzene	7.552	146	496139	60.75	ng	99
13) 1,4-Dichlorobenzene	7.699	146	502743	61.20	ng	99
14) 1,2-Dichlorobenzene	8.010	146	490458	61.27	ng	99
15) Benzyl Alcohol	7.910	79	413146	68.12	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.181	45	501972	61.93	ng	98
17) 2-Methylphenol	8.110	107	389272	65.89	ng	98
18) Hexachloroethane	8.728	117	191530	60.85	ng	97
19) n-Nitroso-di-n-propyla...	8.463	70	363059	65.76	ng	99
20) 3+4-Methylphenols	8.434	107	543003	67.57	ng	99
22) Acetophenone	8.481	105	744359	61.45	ng	# 98
24) Nitrobenzene	8.857	77	518098	61.34	ng	97
25) Isophorone	9.381	82	1048461	62.98	ng	99
26) 2-Nitrophenol	9.557	139	278764	67.36	ng	99
27) 2,4-Dimethylphenol	9.622	122	462148	63.34	ng	100
28) bis(2-Chloroethoxy)met...	9.851	93	610221	61.35	ng	99
29) 2,4-Dichlorophenol	10.093	162	459806	65.03	ng	98
30) 1,2,4-Trichlorobenzene	10.299	180	478505	60.05	ng	97
31) Naphthalene	10.487	128	1508460	60.03	ng	100
32) Benzoic acid	9.799	122	319375	60.53	ng	99
33) 4-Chloroaniline	10.599	127	671888	66.26	ng	99
34) Hexachlorobutadiene	10.769	225	303458	58.79	ng	98
35) Caprolactam	11.404	113	175653	68.70	ng	97
36) 4-Chloro-3-methylphenol	11.740	107	559138	64.84	ng	100
37) 2-Methylnaphthalene	12.098	142	1008171	61.96	ng	99
38) 1-Methylnaphthalene	12.316	142	1066290	61.25	ng	99
40) 1,2,4,5-Tetrachloroben...	12.469	216	566530	59.97	ng	100
41) Hexachlorocyclopentadiene	12.445	237	381621	66.62	ng	97
43) 2,4,6-Trichlorophenol	12.716	196	400552	65.46	ng	99

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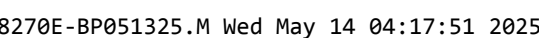
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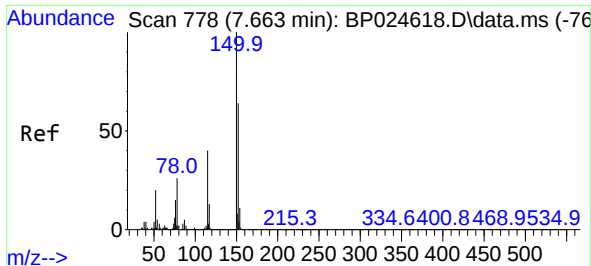
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	436361	64.06	ng	99
46) 1,1'-Biphenyl	13.122	154	1437786	59.80	ng	100
47) 2-Chloronaphthalene	13.163	162	1105298	60.29	ng	100
48) 2-Nitroaniline	13.369	65	354977	65.40	ng	98
49) Acenaphthylene	14.016	152	1884018	61.41	ng	100
50) Dimethylphthalate	13.757	163	1498318	60.42	ng	100
51) 2,6-Dinitrotoluene	13.875	165	328682	62.76	ng	99
52) Acenaphthene	14.363	154	1072483	60.80	ng	100
53) 3-Nitroaniline	14.210	138	361174	67.54	ng	99
54) 2,4-Dinitrophenol	14.428	184	196350	61.10	ng	96
55) Dibenzofuran	14.698	168	1691790	60.13	ng	99
56) 4-Nitrophenol	14.545	139	281293	61.78	ng	98
57) 2,4-Dinitrotoluene	14.675	165	471525	63.87	ng	99
58) Fluorene	15.363	166	1376412	60.00	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.934	232	396678	62.78	ng	99
60) Diethylphthalate	15.134	149	1525628	60.87	ng	99
61) 4-Chlorophenyl-phenyle...	15.357	204	692230	60.51	ng	99
62) 4-Nitroaniline	15.404	138	354287	68.05	ng	99
63) Azobenzene	15.657	77	1310800	61.14	ng	97
65) 4,6-Dinitro-2-methylph...	15.457	198	278024	66.55	ng	95
66) n-Nitrosodiphenylamine	15.575	169	1205525	60.68	ng	100
67) 4-Bromophenyl-phenylether	16.269	248	469127	61.56	ng	99
68) Hexachlorobenzene	16.386	284	590615	60.99	ng	99
69) Atrazine	16.557	200	460742	63.29	ng	98
70) Pentachlorophenol	16.739	266	371465	68.29	ng	99
71) Phenanthrene	17.133	178	2183329	60.73	ng	100
72) Anthracene	17.233	178	2210412	61.11	ng	99
73) Carbazole	17.510	167	2042777	62.39	ng	100
74) Di-n-butylphthalate	18.098	149	2644959	62.81	ng	99
75) Fluoranthene	19.222	202	2594532	61.73	ng	100
77) Benzidine	19.422	184	1304259	65.42	ng	99
78) Pyrene	19.598	202	2661811	61.17	ng	100
80) Butylbenzylphthalate	20.551	149	1243403	64.25	ng	100
81) Benzo(a)anthracene	21.504	228	2778689	60.93	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	1114122	65.77	ng	100
83) Chrysene	21.574	228	2588513	59.88	ng	100
84) Bis(2-ethylhexyl)phtha...	21.445	149	1822019	64.05	ng	99
85) Di-n-octyl phthalate	22.692	149	2998832	64.47	ng	100
87) Indeno(1,2,3-cd)pyrene	28.533	276	3824922	63.64	ng	# 92
88) Benzo(b)fluoranthene	23.768	252	2922103	62.04	ng	99
89) Benzo(k)fluoranthene	23.845	252	3055252	62.95	ng	100
90) Benzo(a)pyrene	24.657	252	2881508	63.69	ng	100
91) Dibenzo(a,h)anthracene	28.603	278	3137905	64.20	ng	99
92) Benzo(g,h,i)perylene	29.692	276	3065416	63.07	ng	100

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

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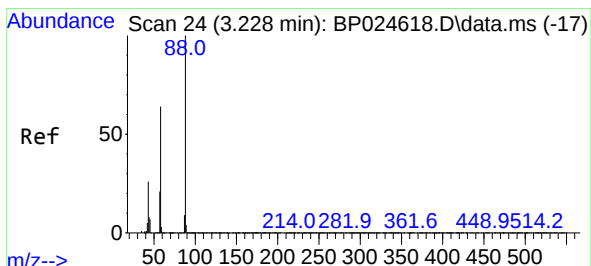
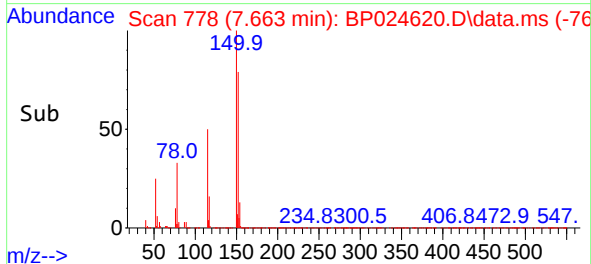
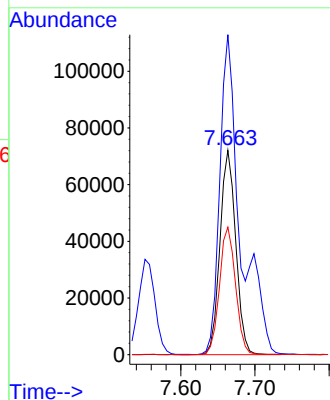
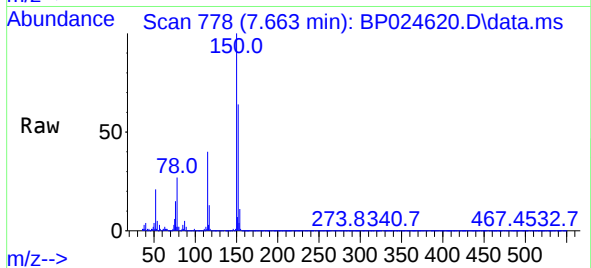




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.663 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

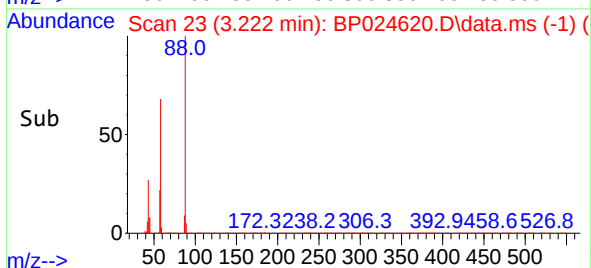
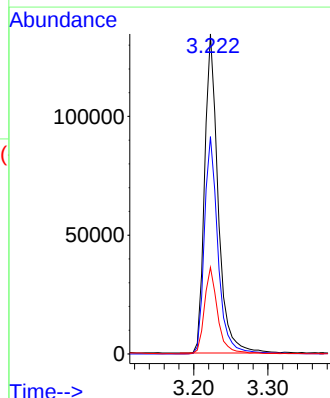
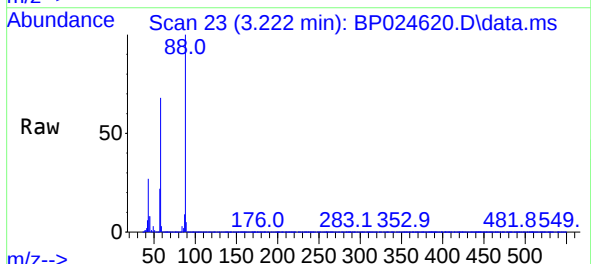
Instrument :
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SSTDICC060

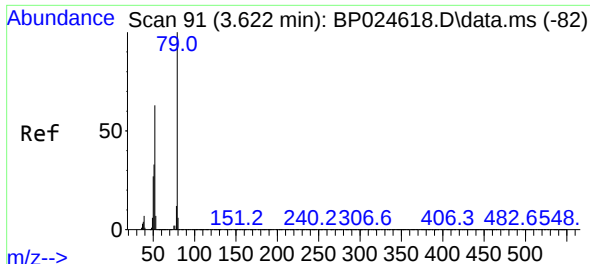
Tgt Ion:152 Resp: 106955
Ion Ratio Lower Upper
152 100
150 156.6 125.9 188.9
115 62.4 50.1 75.1



#2
1,4-Dioxane
Concen: 57.95 ng
RT: 3.222 min Scan# 23
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 88 Resp: 170174
Ion Ratio Lower Upper
88 100
58 68.9 54.0 81.0
43 26.5 21.4 32.0

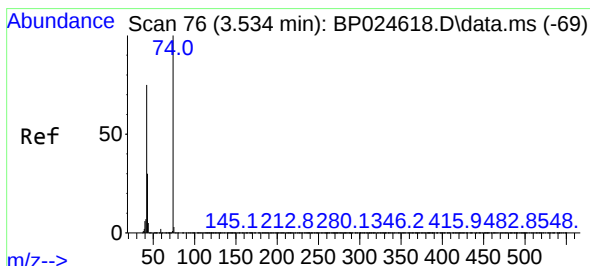
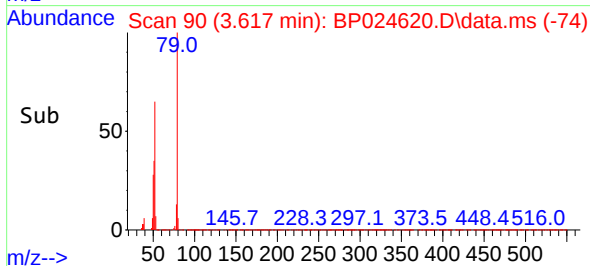
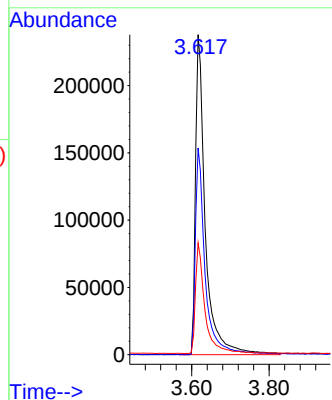
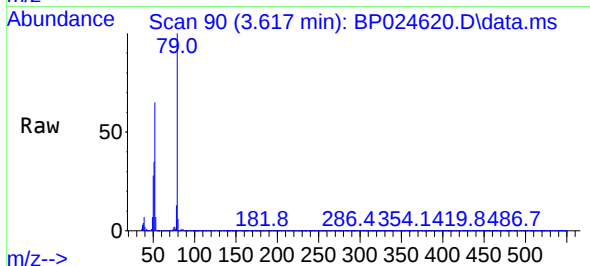




#3
Pyridine
Concen: 64.42 ng
RT: 3.617 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

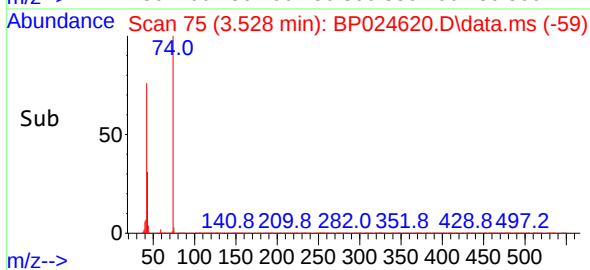
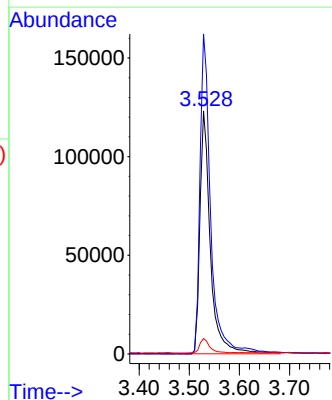
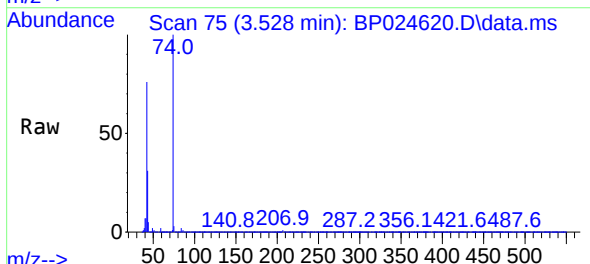
Instrument :
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ClientSampleId :
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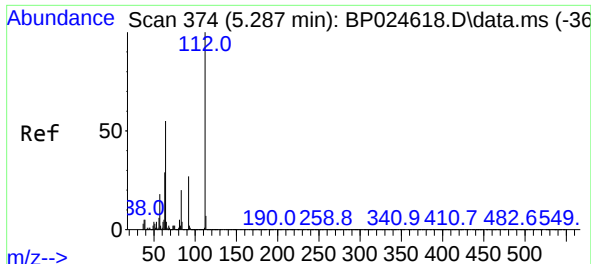
Tgt Ion: 79 Resp: 419426
Ion Ratio Lower Upper
79 100
52 64.6 50.2 75.2
51 34.9 26.8 40.2



#4
n-Nitrosodimethylamine
Concen: 62.22 ng
RT: 3.528 min Scan# 75
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 42 Resp: 178836
Ion Ratio Lower Upper
42 100
74 131.7 106.2 159.2
44 6.3 5.4 8.2

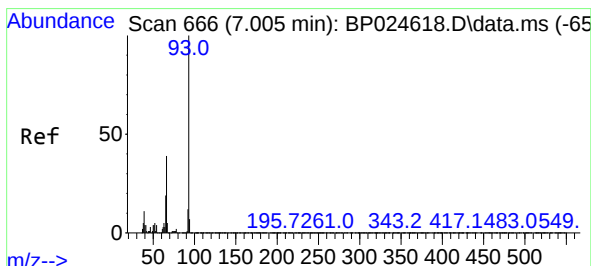
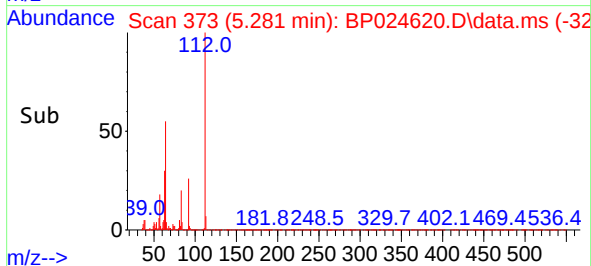
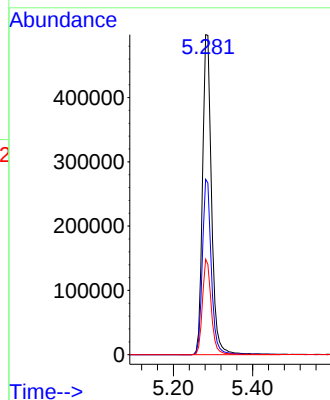
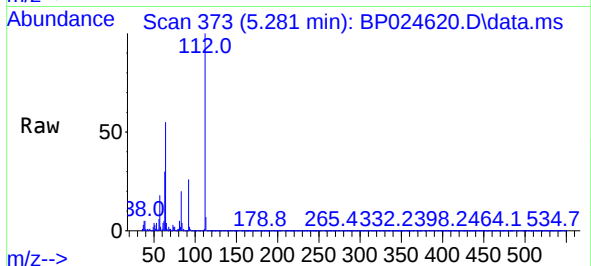




#5
2-Fluorophenol
Concen: 125.47 ng
RT: 5.281 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

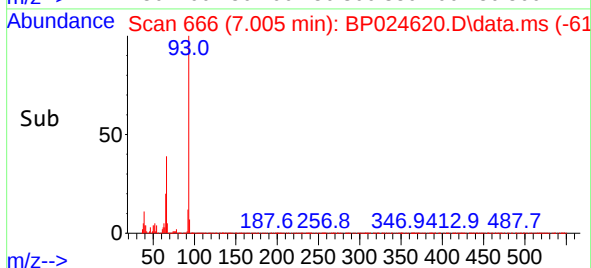
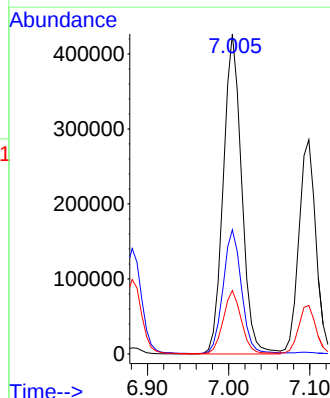
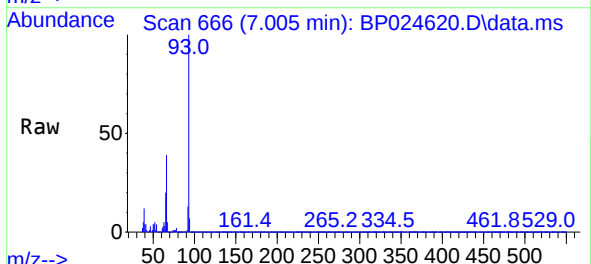
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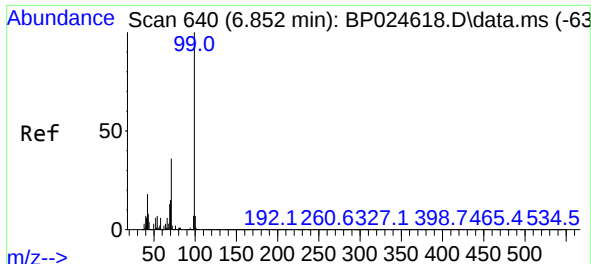
Tgt Ion:112 Resp: 784577
Ion Ratio Lower Upper
112 100
64 54.8 44.1 66.1
63 29.8 23.5 35.3



#6
Aniline
Concen: 65.10 ng
RT: 7.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 93 Resp: 670773
Ion Ratio Lower Upper
93 100
66 38.8 31.0 46.6
65 19.8 15.5 23.3



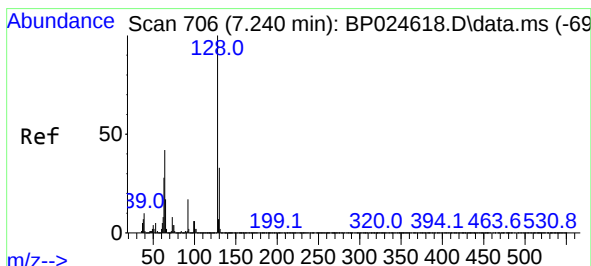
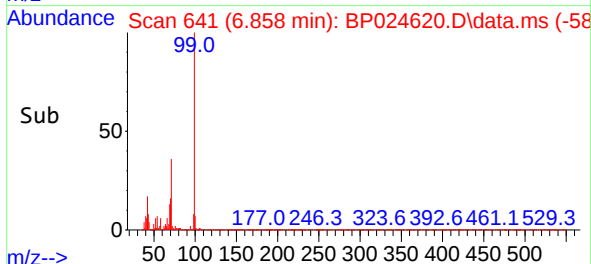
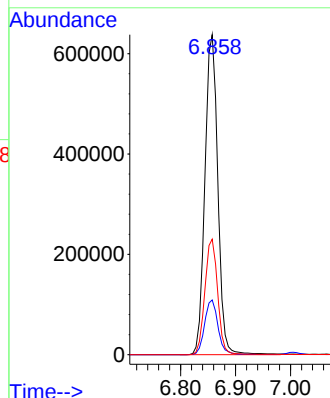
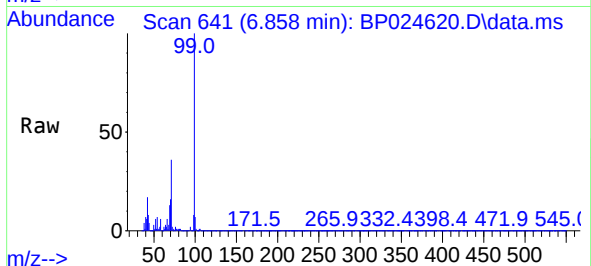


#7
Phenol-d6
Concen: 130.26 ng
RT: 6.858 min Scan# 640
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Instrument :
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ClientSampleId :
SSTDICC060

Tgt Ion: 99 Resp: 1039562

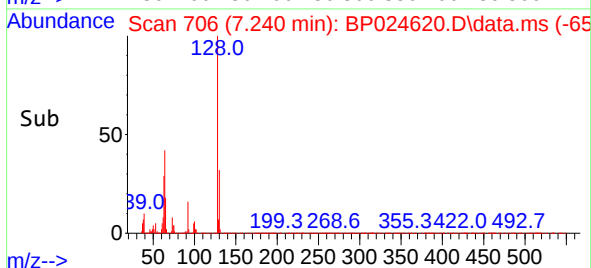
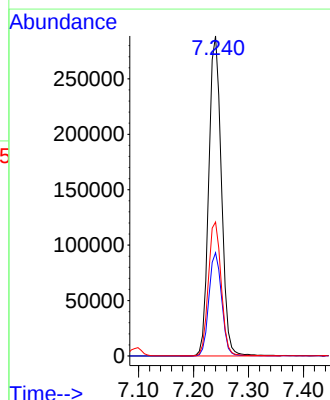
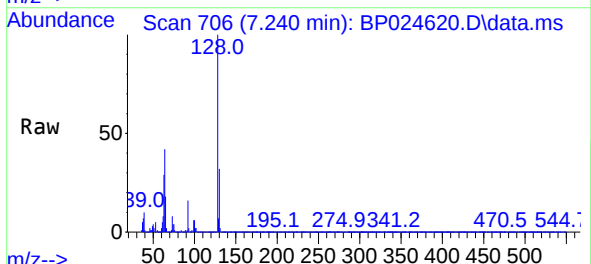
Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.4	21.6
71	36.1	29.2	43.8

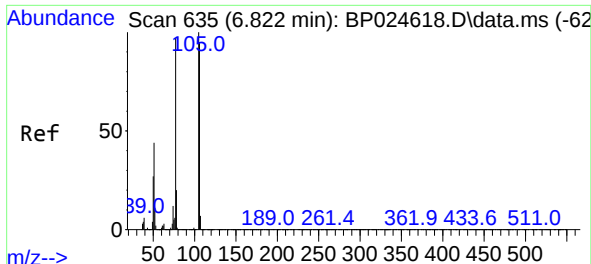


#8
2-Chlorophenol
Concen: 64.79 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 128 Resp: 459952

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	41.9	22.3	62.3

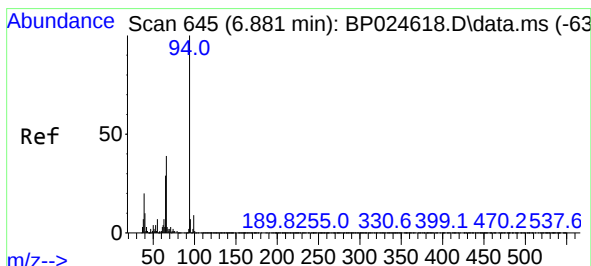
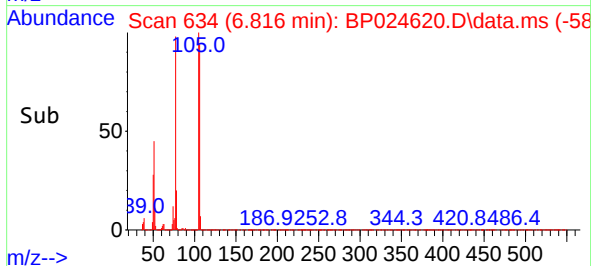
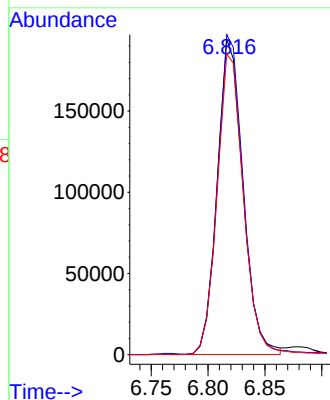
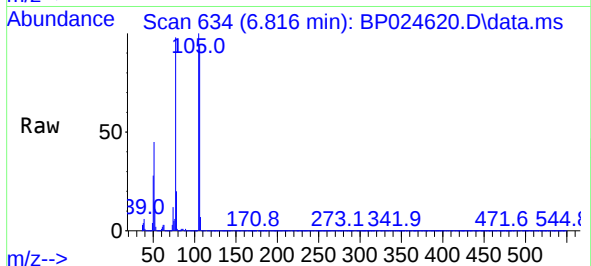




#9
Benzaldehyde
Concen: 59.33 ng
RT: 6.816 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

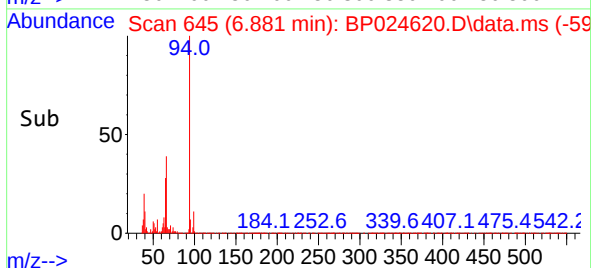
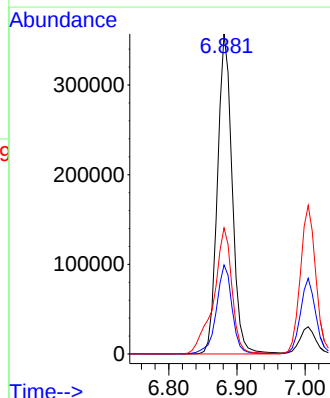
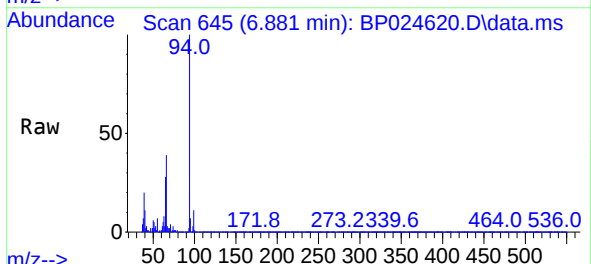
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ClientSampleId :
SSTDICC060

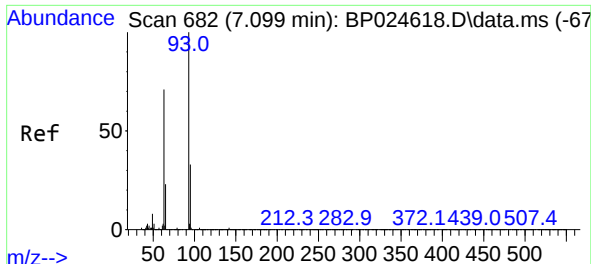
Tgt Ion: 77 Resp: 305987
Ion Ratio Lower Upper
77 100
105 101.6 83.3 123.3
106 95.5 78.0 118.0



#10
Phenol
Concen: 65.04 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 94 Resp: 535743
Ion Ratio Lower Upper
94 100
65 27.8 8.7 48.7
66 39.4 19.4 59.4

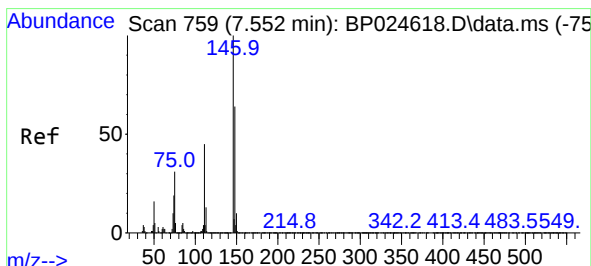
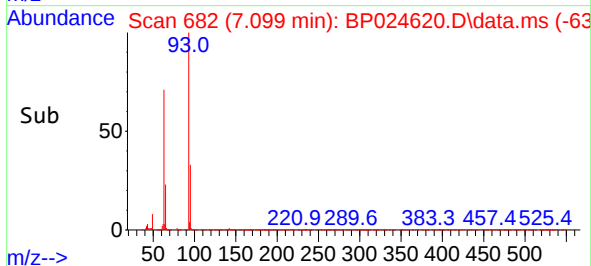
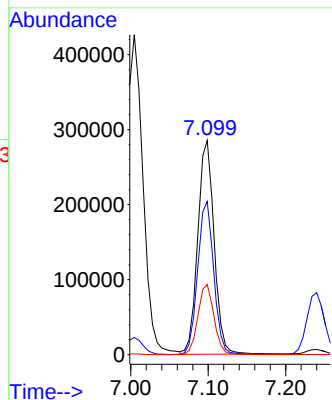
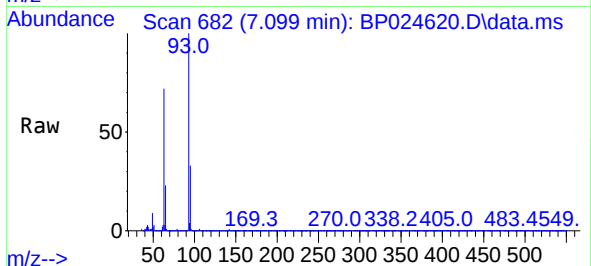




#11
bis(2-Chloroethyl)ether
Concen: 61.60 ng
RT: 7.099 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

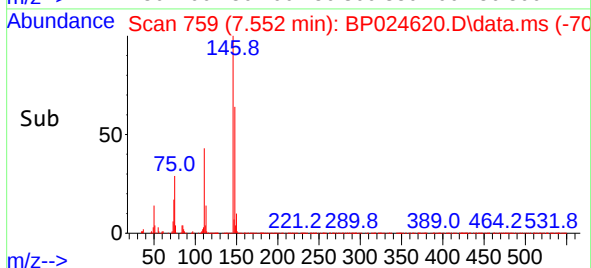
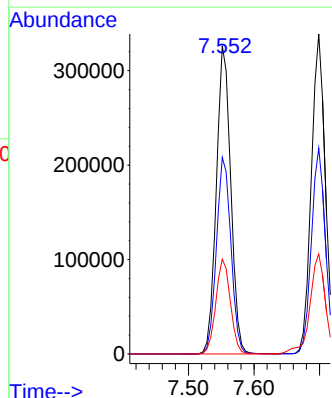
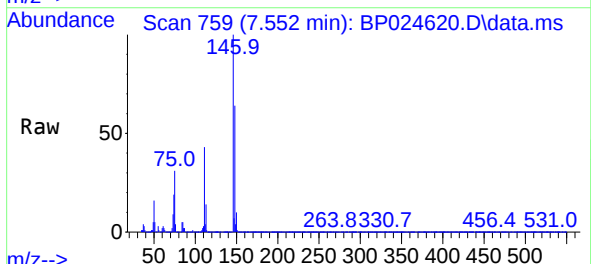
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

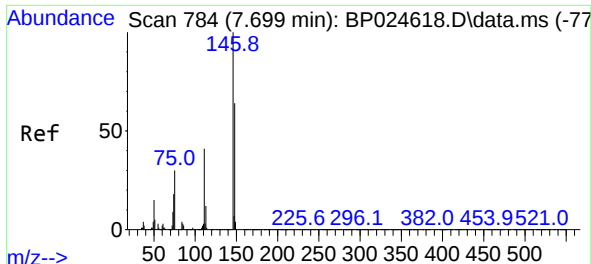
Tgt Ion: 93 Resp: 416957
Ion Ratio Lower Upper
93 100
63 71.6 50.6 90.6
95 32.8 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 60.75 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 146 Resp: 496139
Ion Ratio Lower Upper
146 100
148 63.8 51.4 77.2
75 30.8 25.2 37.8

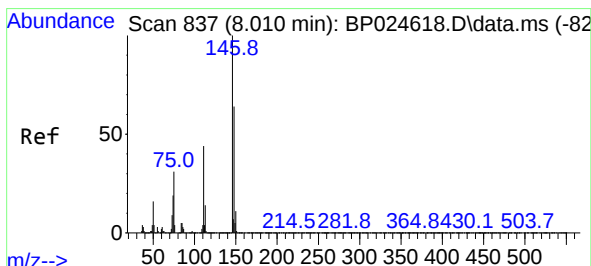
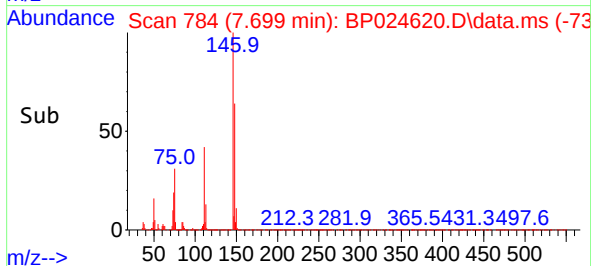
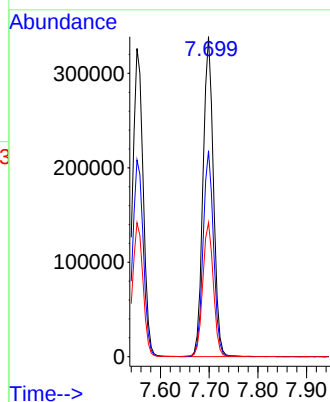
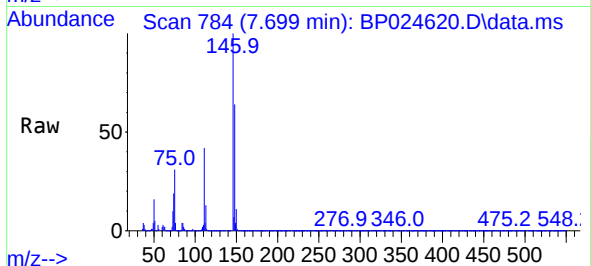




#13
1,4-Dichlorobenzene
Concen: 61.20 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

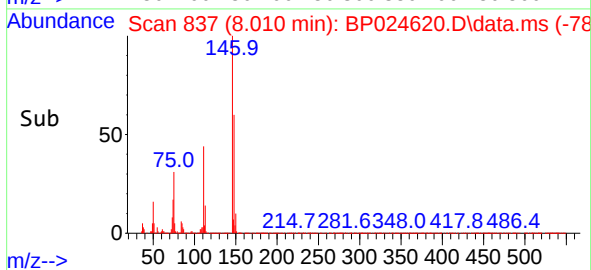
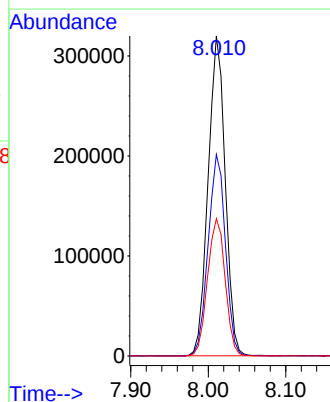
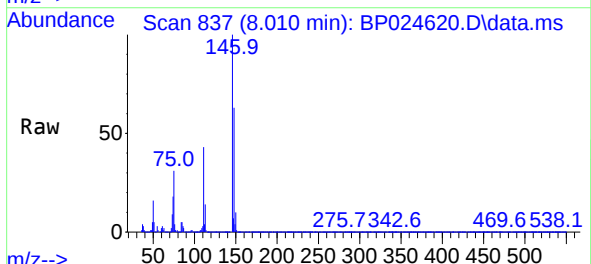
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

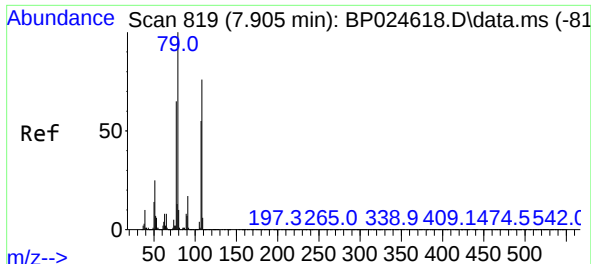
Tgt Ion:146 Resp: 502743
Ion Ratio Lower Upper
146 100
148 64.4 51.0 76.6
111 41.9 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 61.27 ng
RT: 8.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:146 Resp: 490458
Ion Ratio Lower Upper
146 100
148 62.9 51.0 76.4
111 42.9 35.2 52.8

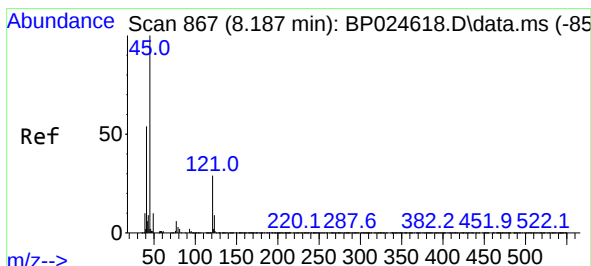
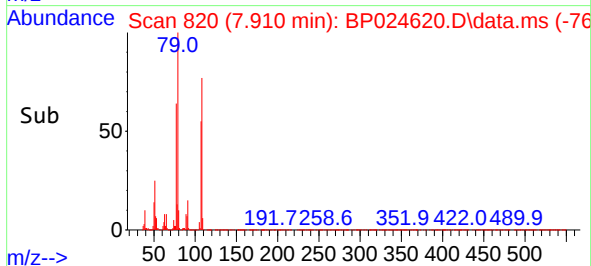
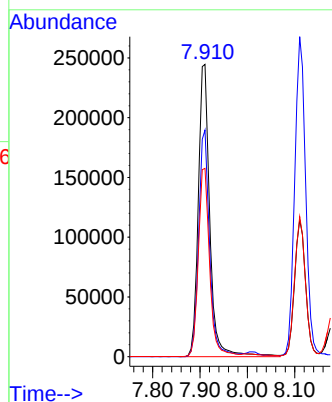
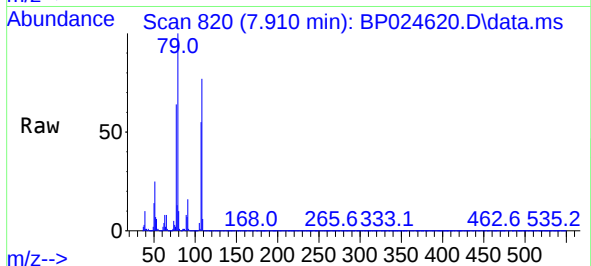




#15
Benzyl Alcohol
Concen: 68.12 ng
RT: 7.910 min Scan# 819
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

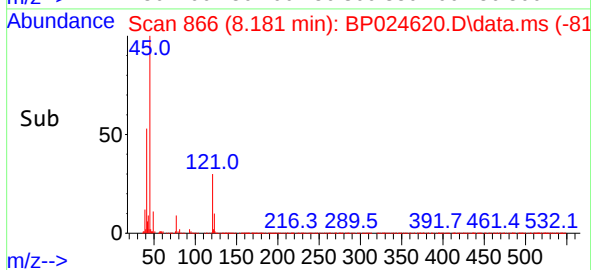
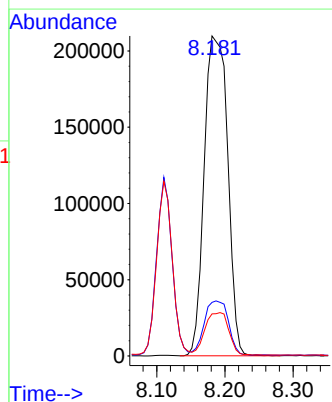
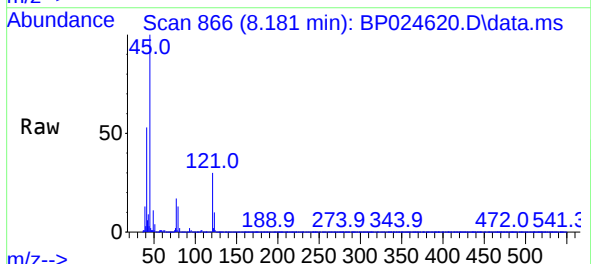
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

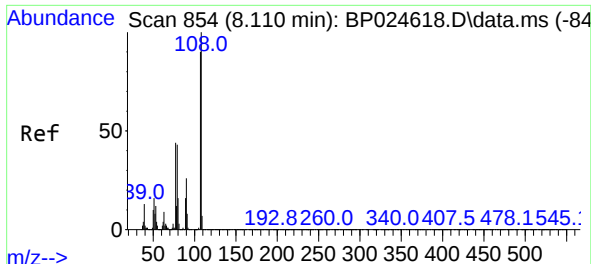
Tgt Ion: 79 Resp: 413146
Ion Ratio Lower Upper
79 100
108 77.5 60.8 91.2
77 64.4 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.93 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 45 Resp: 501972
Ion Ratio Lower Upper
45 100
77 16.7 0.0 37.7
79 13.1 0.0 34.0



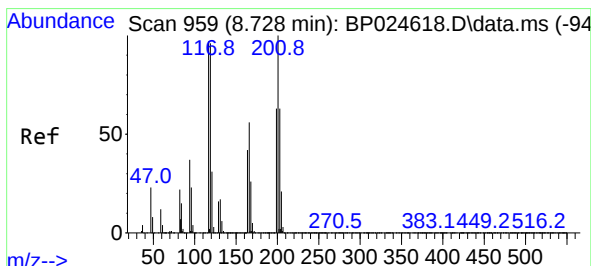
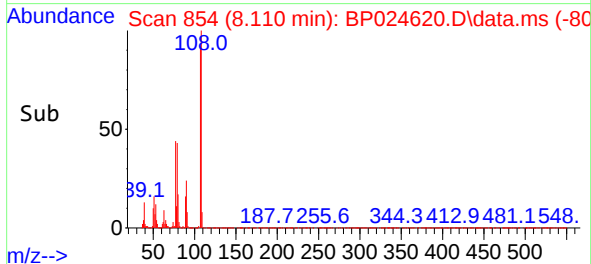
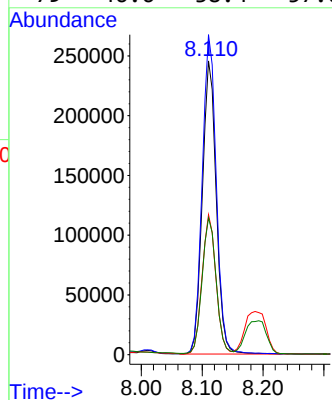
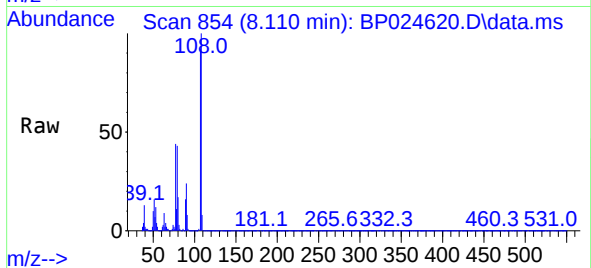


#17
2-Methylphenol
Concen: 65.89 ng
RT: 8.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:107 Resp: 389272

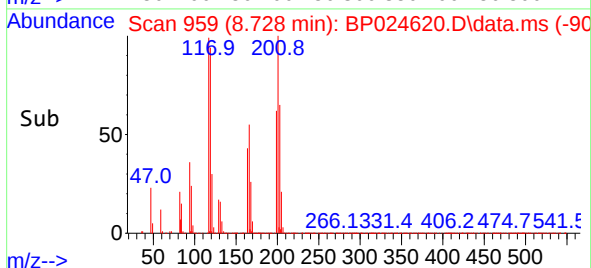
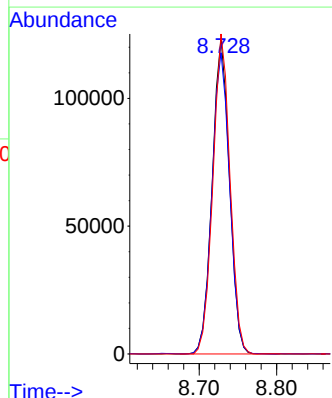
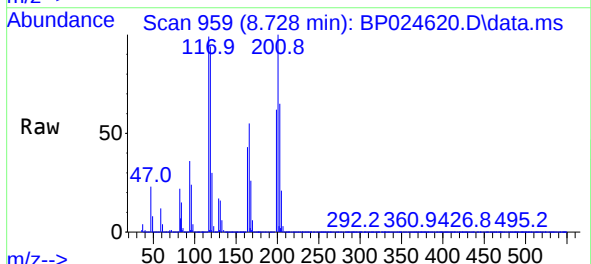
Ion	Ratio	Lower	Upper
107	100		
108	109.0	88.9	133.3
77	47.6	39.0	58.6
79	46.6	38.4	57.6

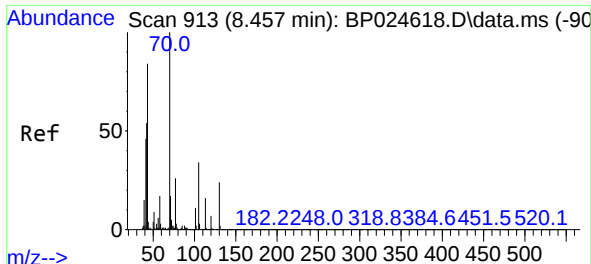


#18
Hexachloroethane
Concen: 60.85 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:117 Resp: 191530

Ion	Ratio	Lower	Upper
117	100		
119	95.3	79.4	119.0
201	101.2	82.7	124.1

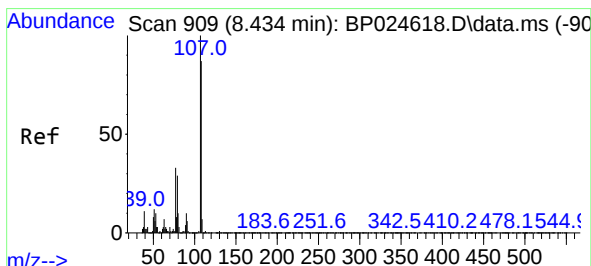
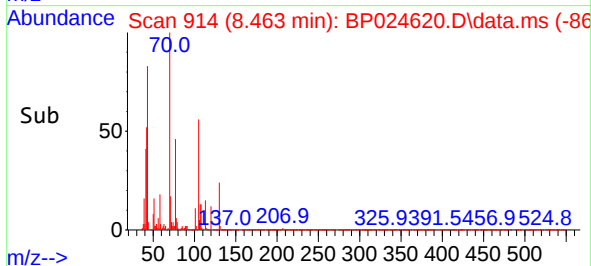
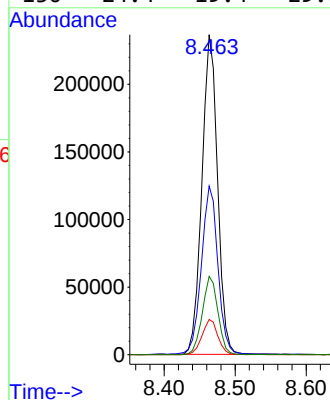
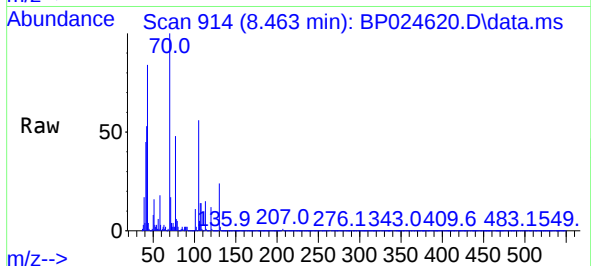




#19
n-Nitroso-di-n-propylamine
Concen: 65.76 ng
RT: 8.463 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

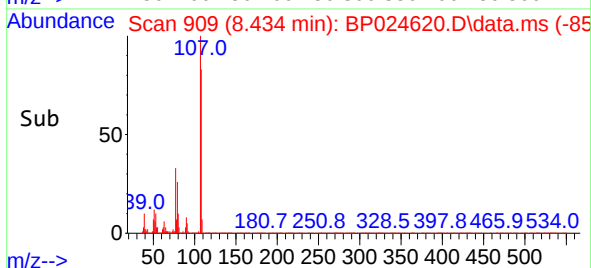
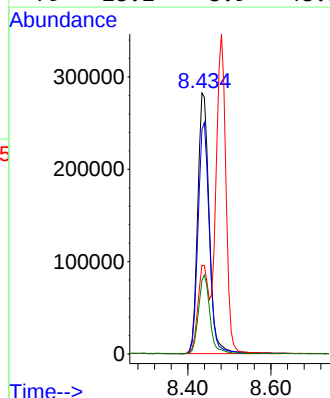
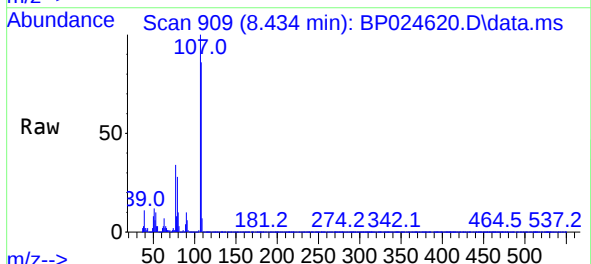
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

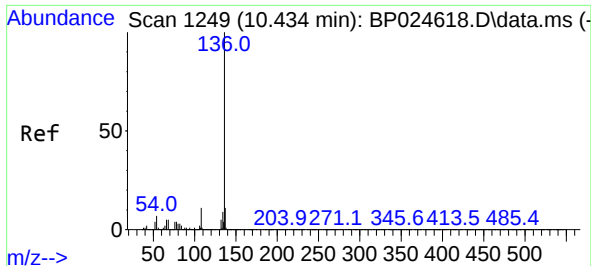
Tgt Ion: 70 Resp: 363059
Ion Ratio Lower Upper
70 100
42 52.7 43.0 64.6
101 11.0 8.7 13.1
130 24.4 19.4 29.0



#20
3+4-Methylphenols
Concen: 67.57 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 107 Resp: 543003
Ion Ratio Lower Upper
107 100
108 86.0 66.7 106.7
77 34.0 13.1 53.1
79 28.2 8.9 48.9

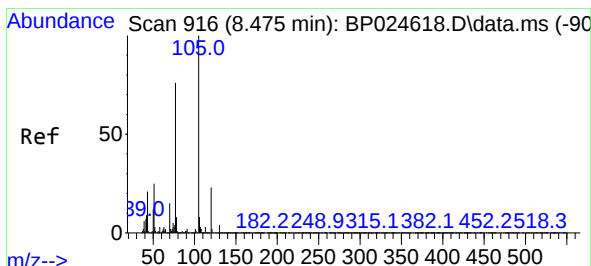
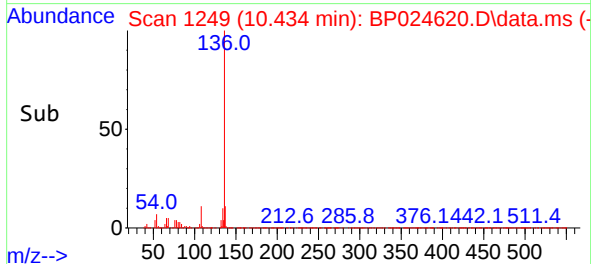
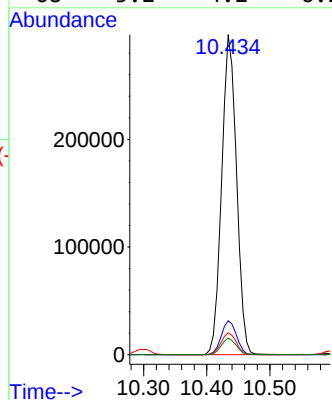
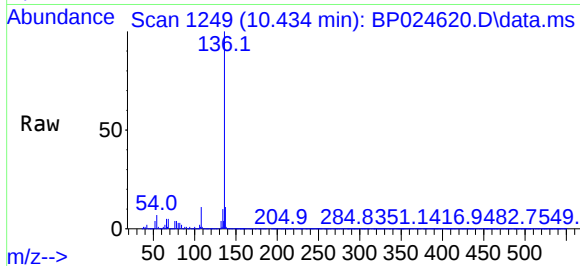




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

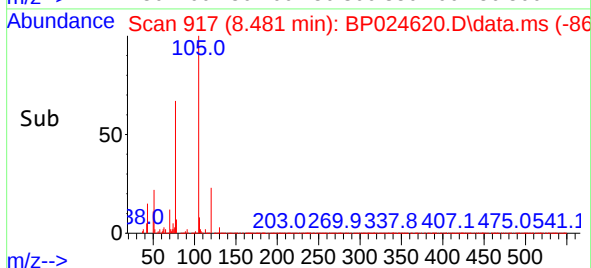
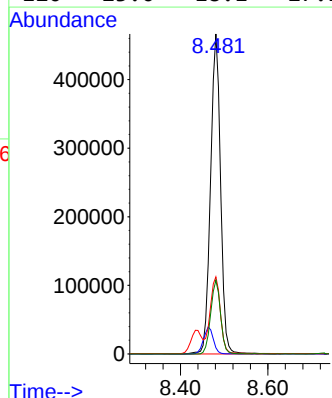
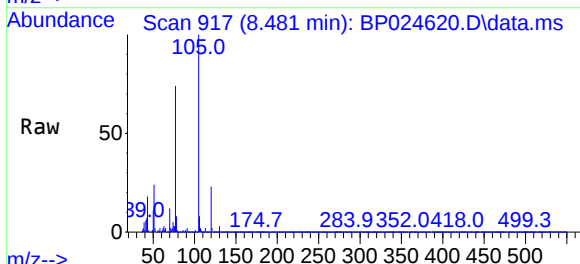
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

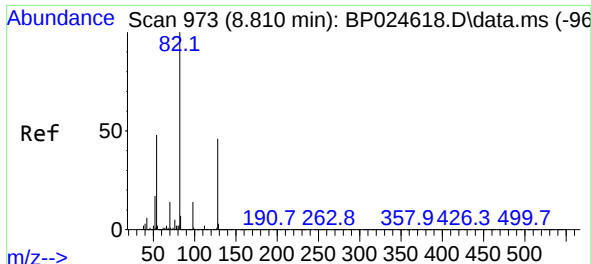
Tgt Ion:	136	Resp:	484921
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	6.8	5.5	8.3
68	5.2	4.2	6.2



#22
Acetophenone
Concen: 61.45 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:	105	Resp:	744359
Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.0	3.0
51	24.1	20.4	30.6
120	23.0	18.1	27.1

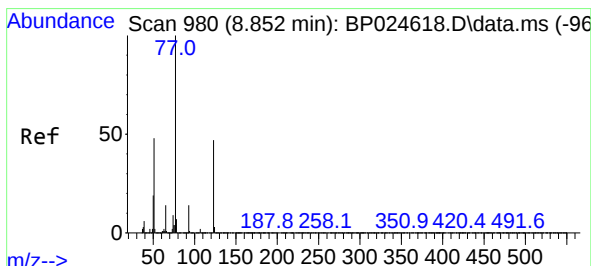
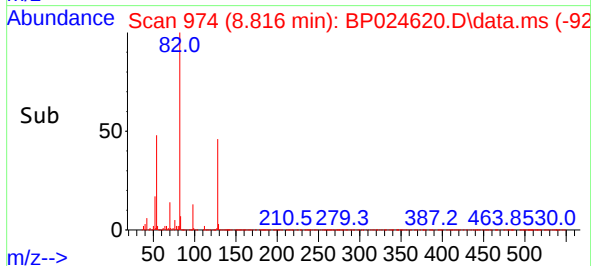
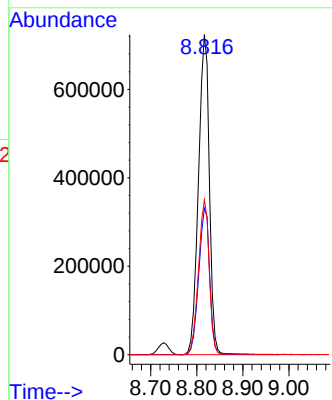
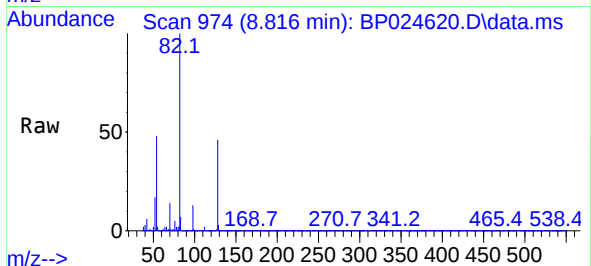




#23
Nitrobenzene-d5
Concen: 123.80 ng
RT: 8.816 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

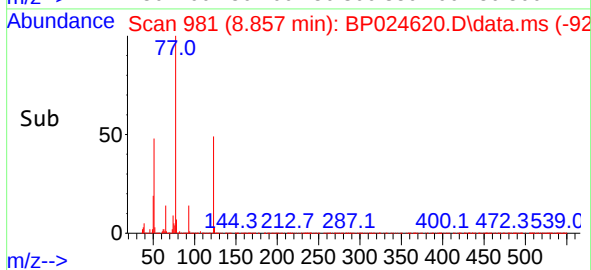
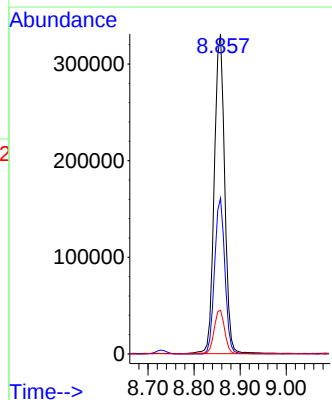
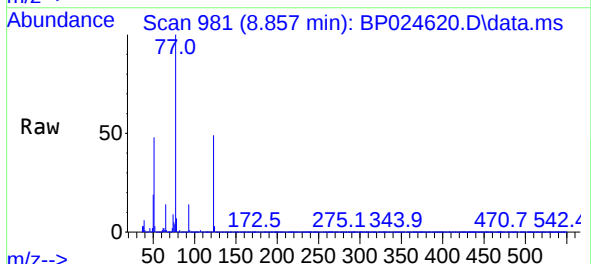
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

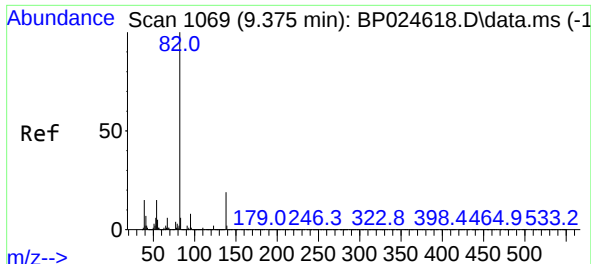
Tgt Ion: 82 Resp: 1188192
Ion Ratio Lower Upper
82 100
128 45.8 37.0 55.4
54 48.4 38.7 58.1



#24
Nitrobenzene
Concen: 61.34 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 77 Resp: 518098
Ion Ratio Lower Upper
77 100
123 48.7 37.4 56.0
65 13.7 11.3 16.9

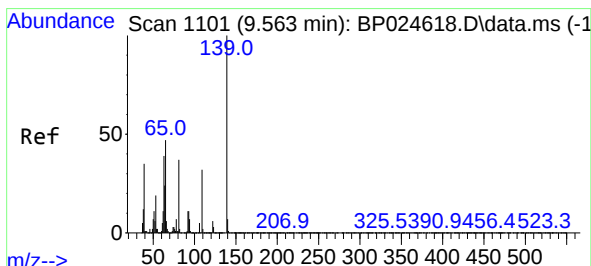
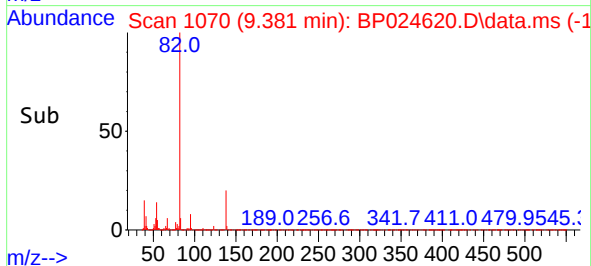
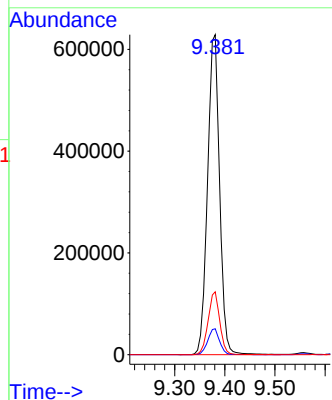
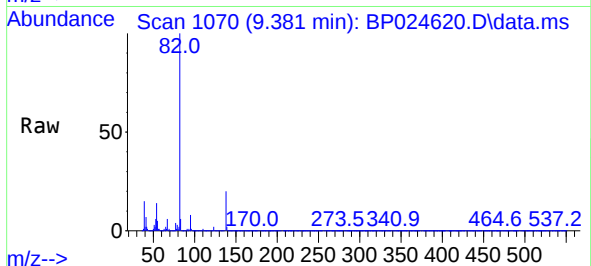




#25
Isophorone
Concen: 62.98 ng
RT: 9.381 min Scan# 1069
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

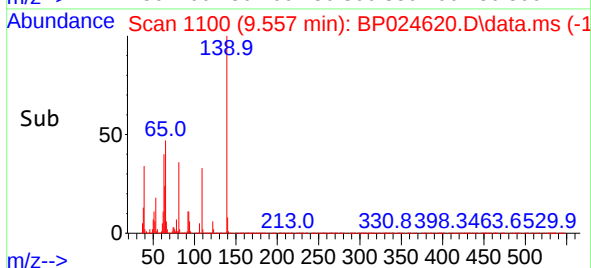
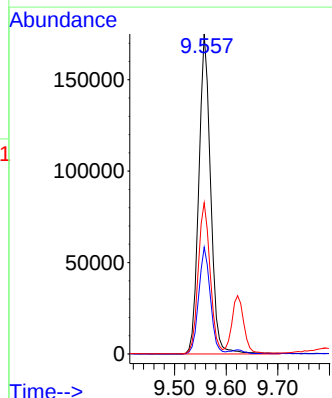
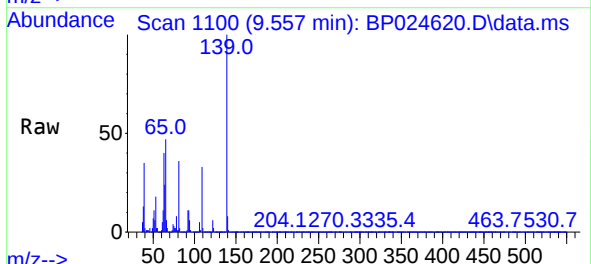
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

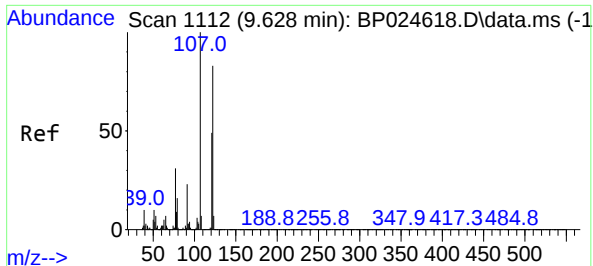
Tgt Ion: 82 Resp: 1048461
Ion Ratio Lower Upper
82 100
95 8.1 6.3 9.5
138 19.7 15.3 22.9



#26
2-Nitrophenol
Concen: 67.36 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 139 Resp: 278764
Ion Ratio Lower Upper
139 100
109 33.4 25.9 38.9
65 47.3 37.9 56.9

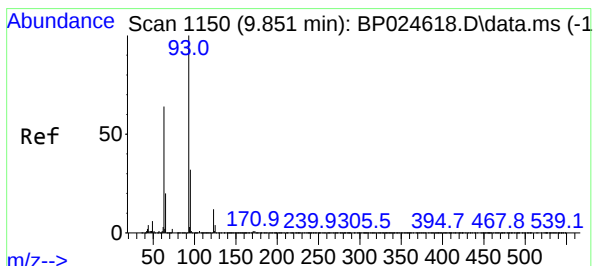
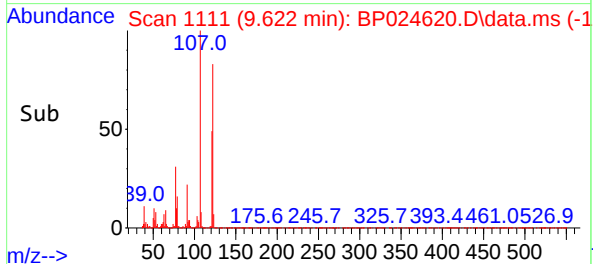
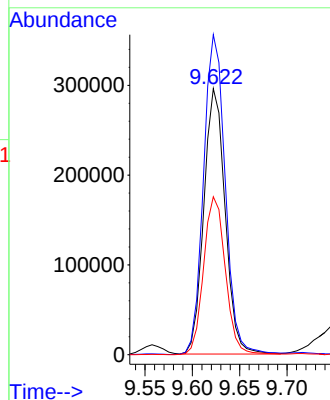
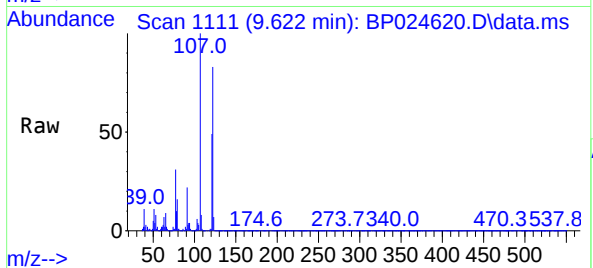




#27
2,4-Dimethylphenol
Concen: 63.34 ng
RT: 9.622 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

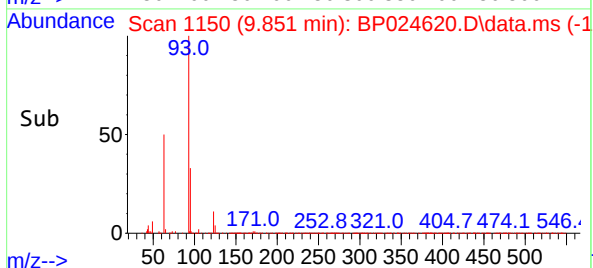
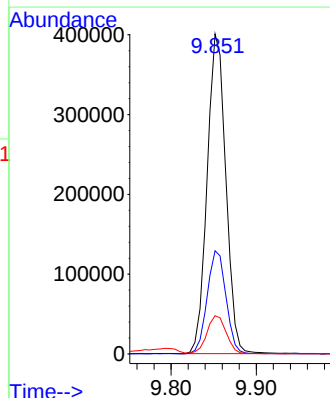
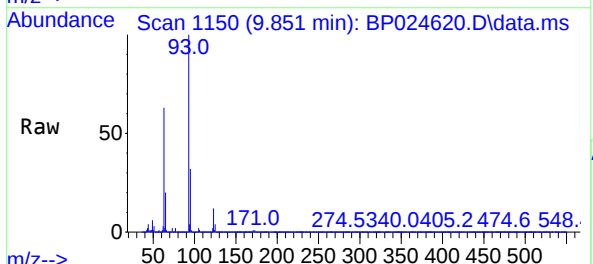
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

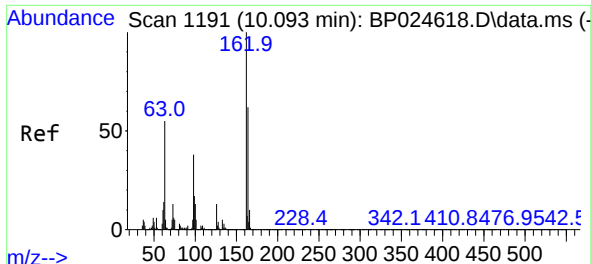
Tgt Ion:122 Resp: 462148
Ion Ratio Lower Upper
122 100
107 120.2 96.2 144.2
121 59.3 47.6 71.4



#28
bis(2-Chloroethoxy)methane
Concen: 61.35 ng
RT: 9.851 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 93 Resp: 610221
Ion Ratio Lower Upper
93 100
95 32.2 25.5 38.3
123 11.9 9.7 14.5

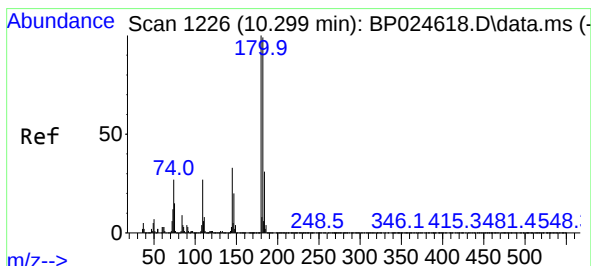
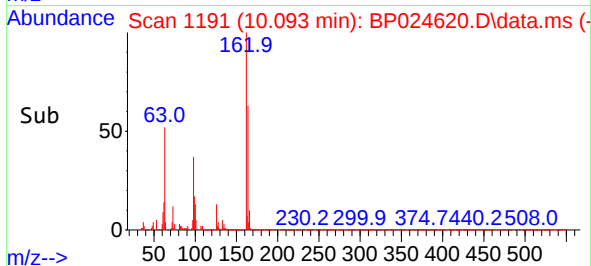
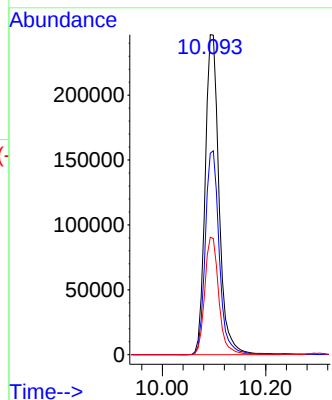
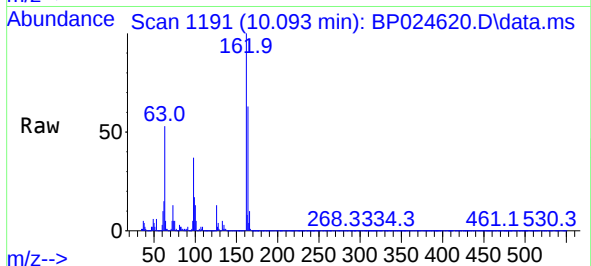




#29
2,4-Dichlorophenol
Concen: 65.03 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

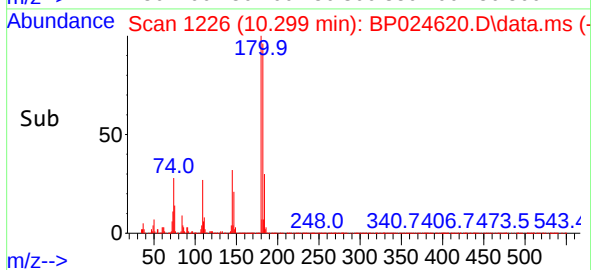
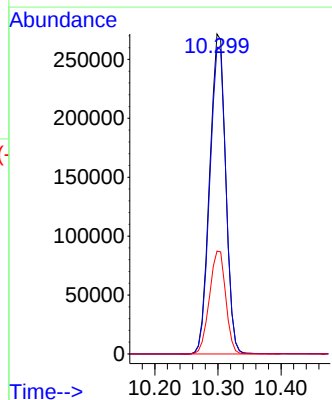
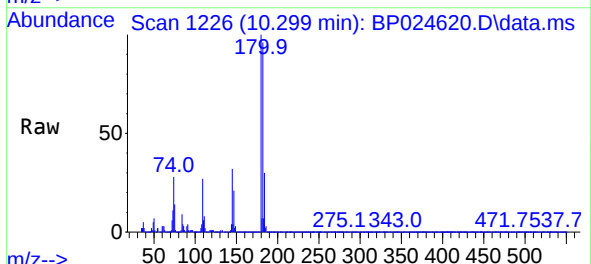
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

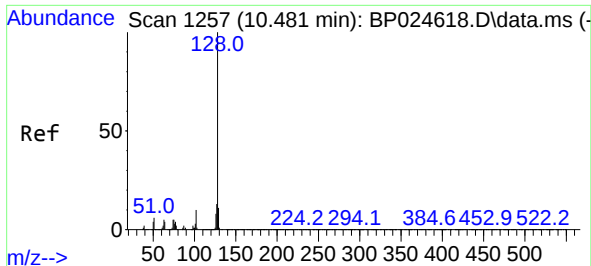
Tgt Ion:162 Resp: 459806
Ion Ratio Lower Upper
162 100
164 62.9 42.3 82.3
98 36.7 18.4 58.4



#30
1,2,4-Trichlorobenzene
Concen: 60.05 ng
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:180 Resp: 478505
Ion Ratio Lower Upper
180 100
182 95.9 79.0 118.4
145 32.2 26.6 39.8

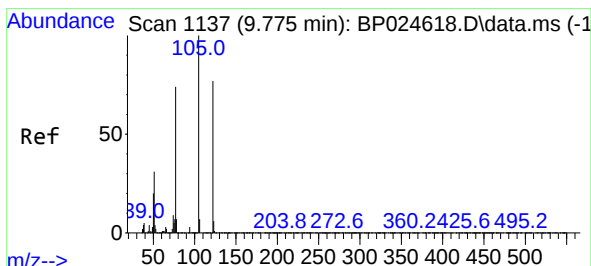
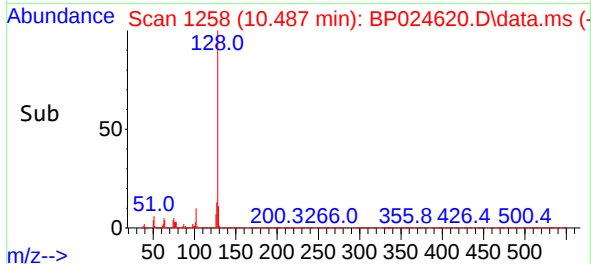
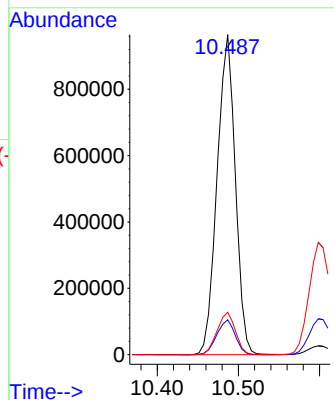
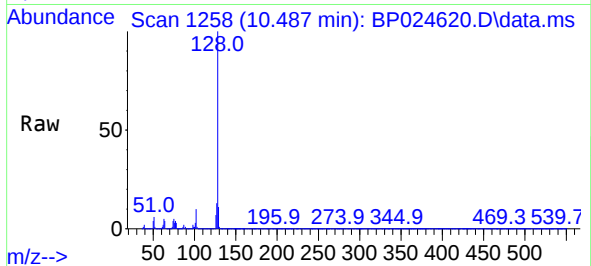




#31
Naphthalene
Concen: 60.03 ng
RT: 10.487 min Scan# 1141
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

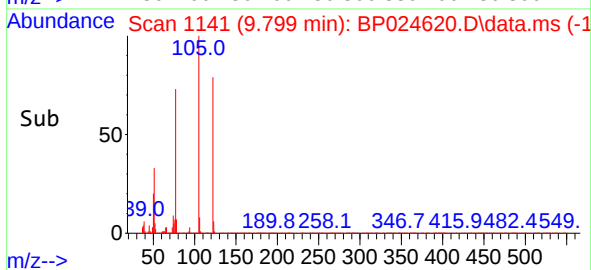
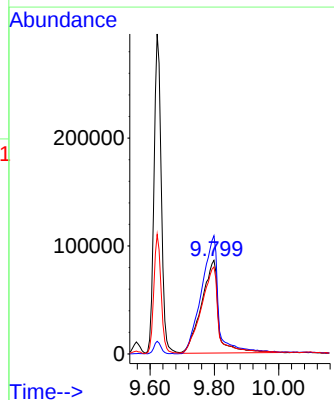
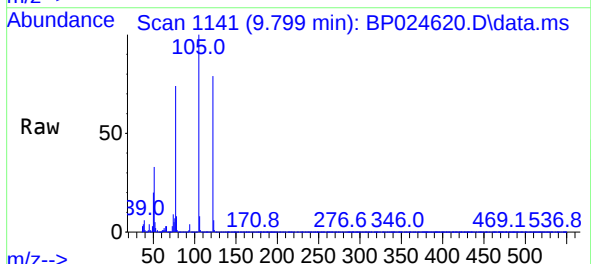
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

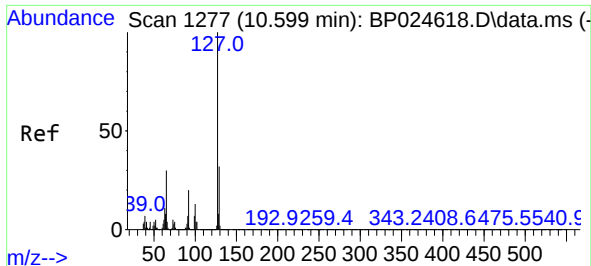
Tgt Ion:128 Resp: 1508460
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 60.53 ng
RT: 9.799 min Scan# 1141
Delta R.T. 0.024 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:122 Resp: 319375
Ion Ratio Lower Upper
122 100
105 126.3 106.9 146.9
77 93.0 75.1 115.1

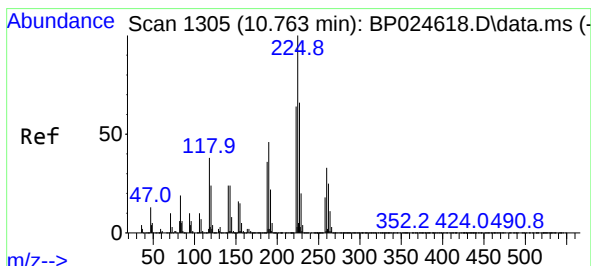
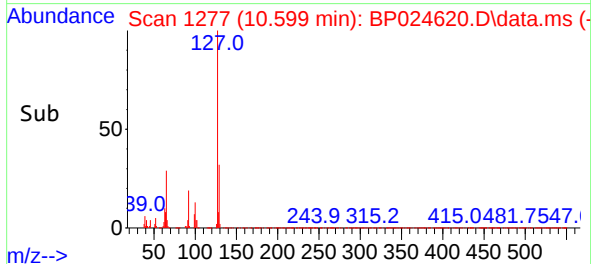
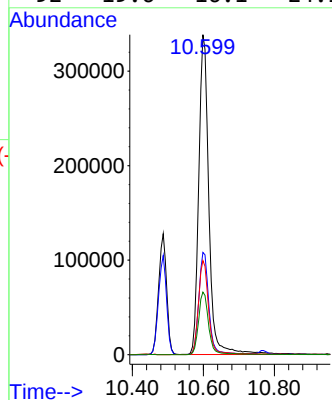
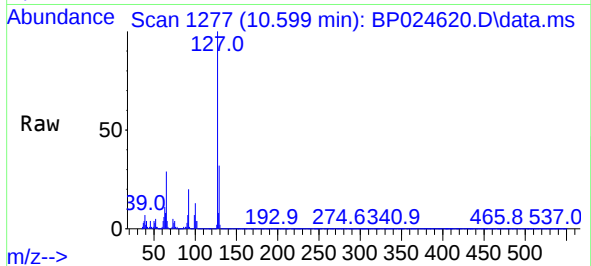




#33
4-Chloroaniline
Concen: 66.26 ng
RT: 10.599 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

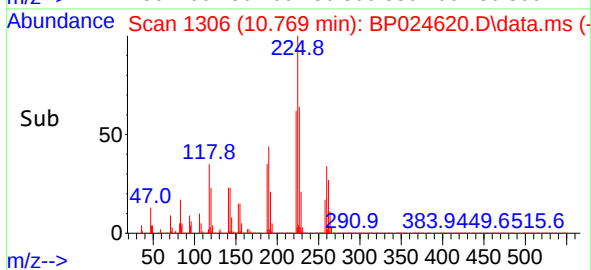
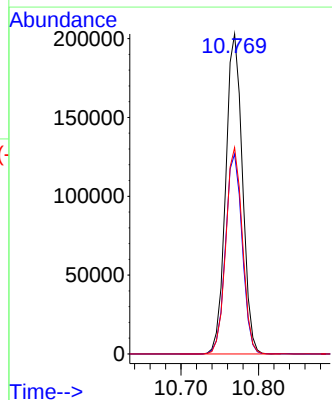
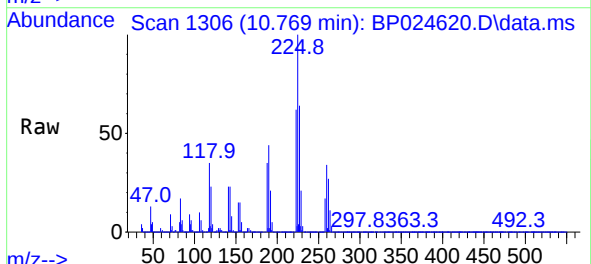
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

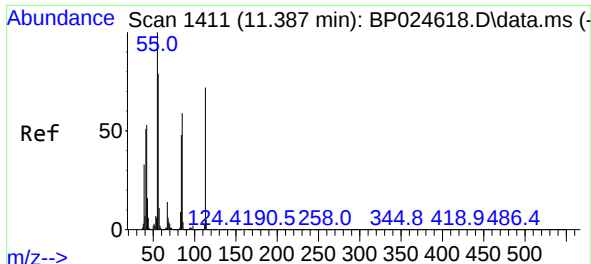
Tgt Ion:	127	Resp:	671888
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.8	38.6
65	29.4	23.9	35.9
92	19.6	16.1	24.1



#34
Hexachlorobutadiene
Concen: 58.79 ng
RT: 10.769 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:	225	Resp:	303458
Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.6
227	64.5	53.1	79.7

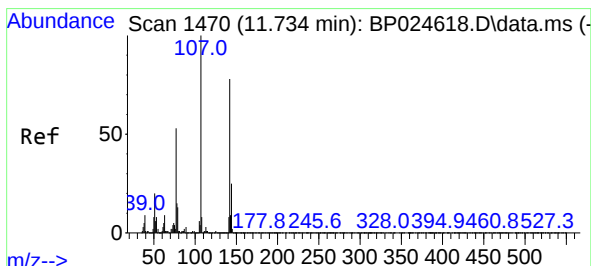
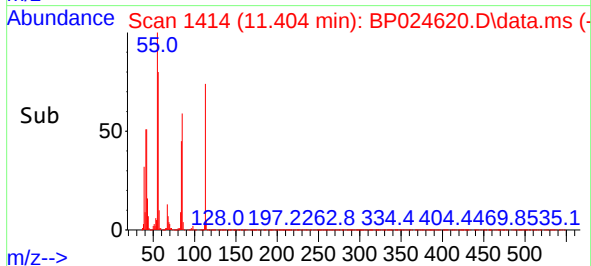
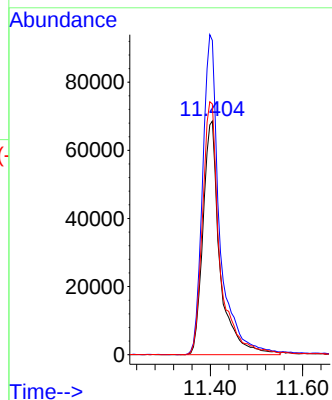
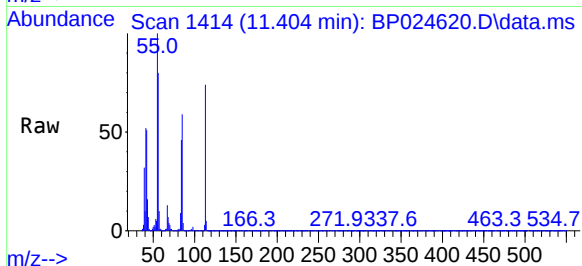




#35
Caprolactam
Concen: 68.70 ng
RT: 11.404 min Scan# 1411
Delta R.T. 0.018 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

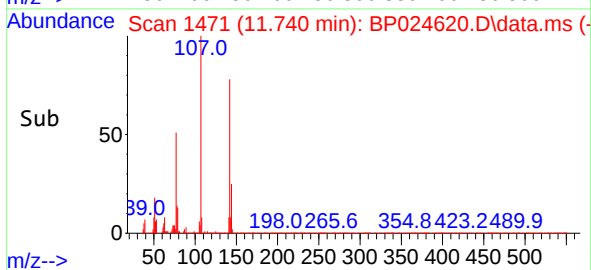
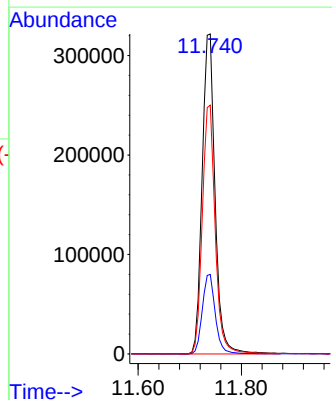
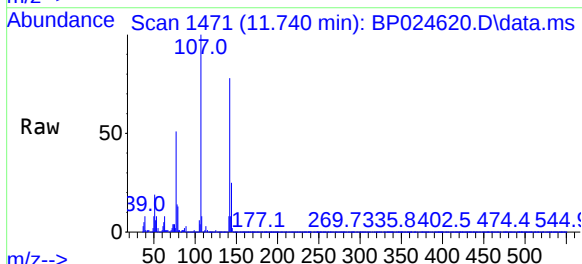
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

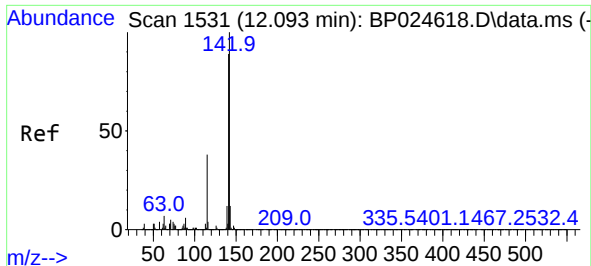
Tgt Ion:113 Resp: 175653
Ion Ratio Lower Upper
113 100
55 134.5 119.0 159.0
56 107.3 90.3 130.3



#36
4-Chloro-3-methylphenol
Concen: 64.84 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:107 Resp: 559138
Ion Ratio Lower Upper
107 100
144 24.9 20.1 30.1
142 77.8 62.1 93.1

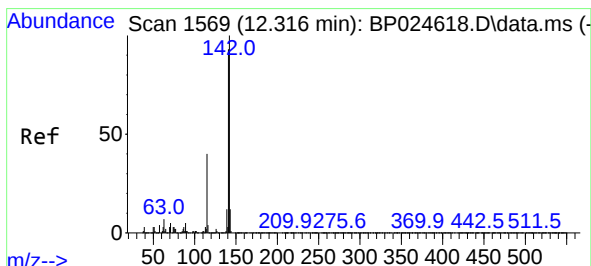
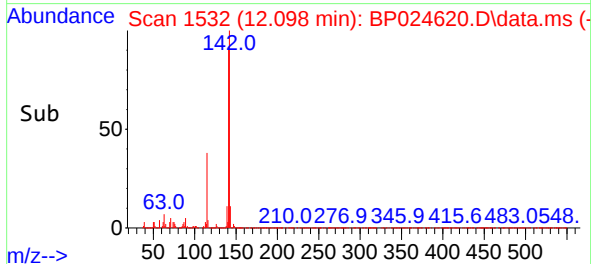
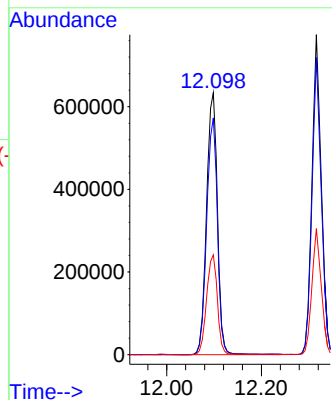
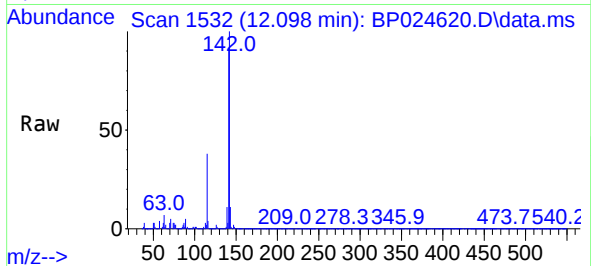




#37
2-Methylnaphthalene
Concen: 61.96 ng
RT: 12.098 min Scan# 1532
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

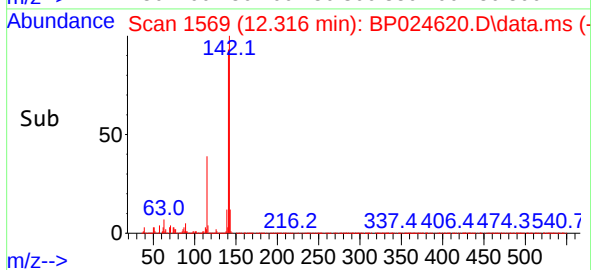
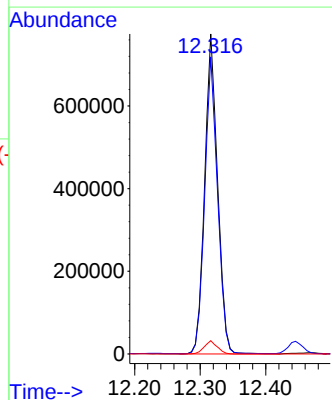
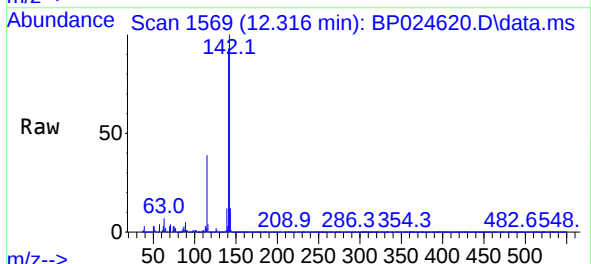
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

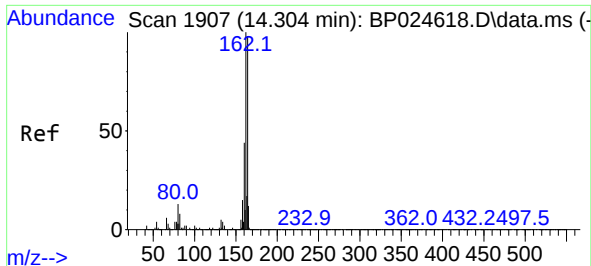
Tgt Ion:142 Resp: 1008171
Ion Ratio Lower Upper
142 100
141 90.4 71.2 106.8
115 38.1 30.6 46.0



#38
1-Methylnaphthalene
Concen: 61.25 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:142 Resp: 1066290
Ion Ratio Lower Upper
142 100
141 92.9 74.7 112.1
116 4.2 3.4 5.2

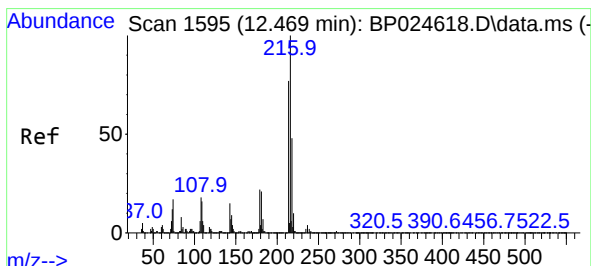
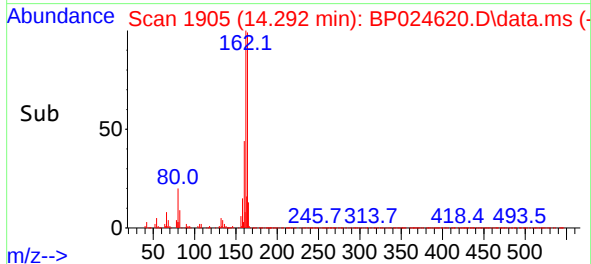
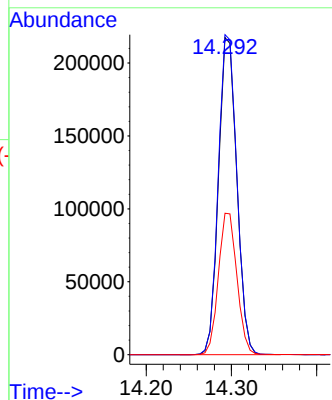
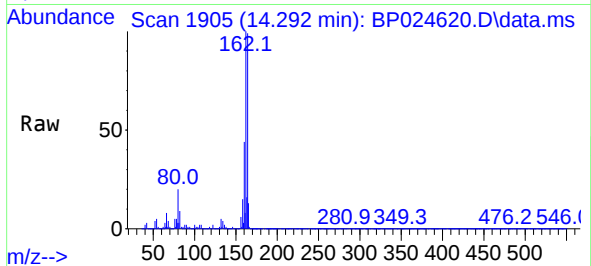




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

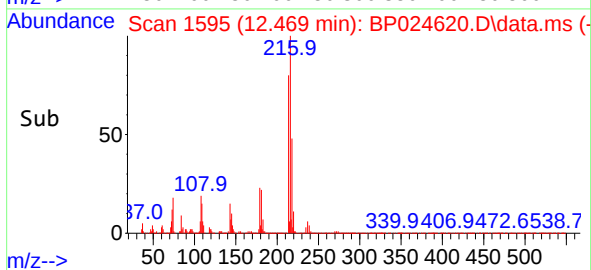
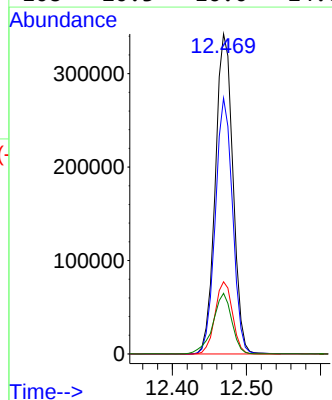
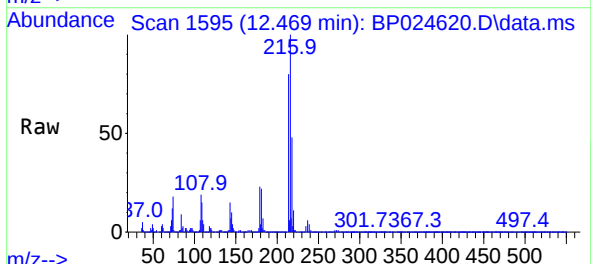
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

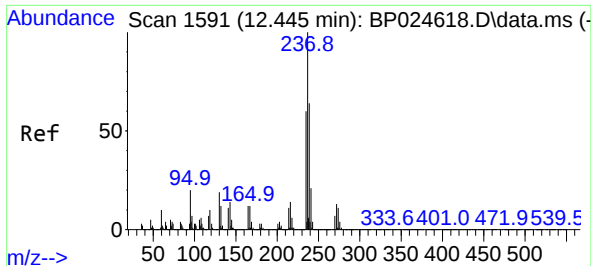
Tgt Ion:164 Resp: 325327
Ion Ratio Lower Upper
164 100
162 100.9 81.8 122.6
160 44.6 36.3 54.5



#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.97 ng
RT: 12.469 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:216 Resp: 566530
Ion Ratio Lower Upper
216 100
214 78.2 62.3 93.5
179 22.4 17.7 26.5
108 20.3 16.0 24.0

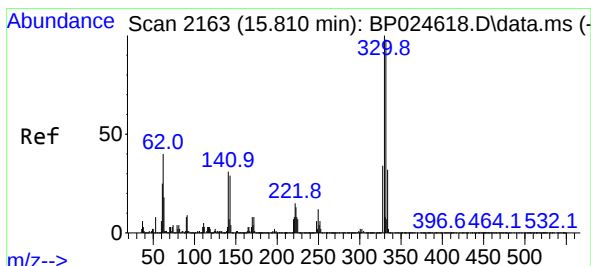
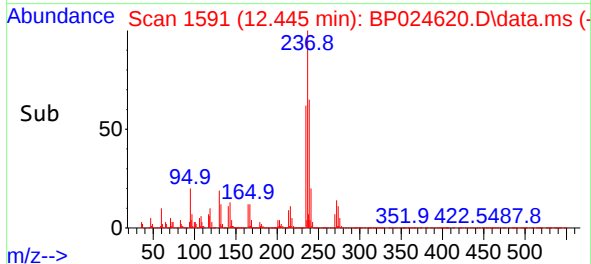
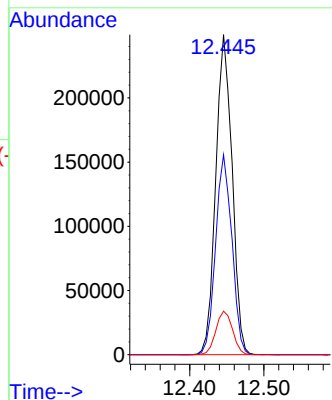
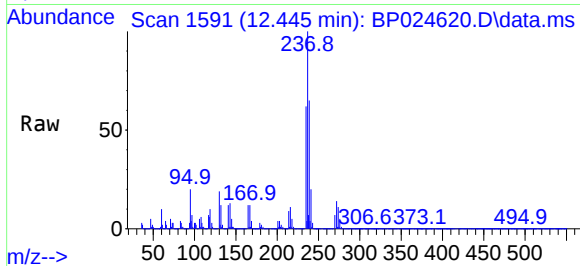




#41
Hexachlorocyclopentadiene
Concen: 66.62 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

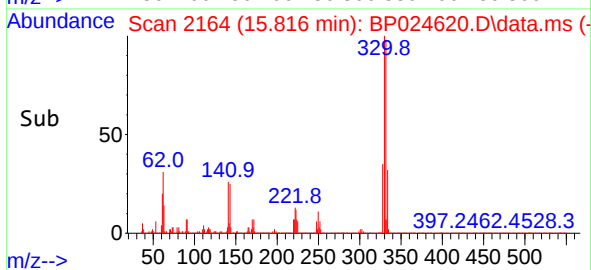
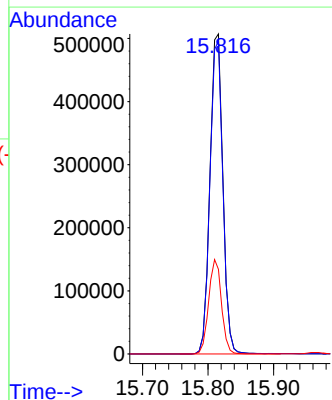
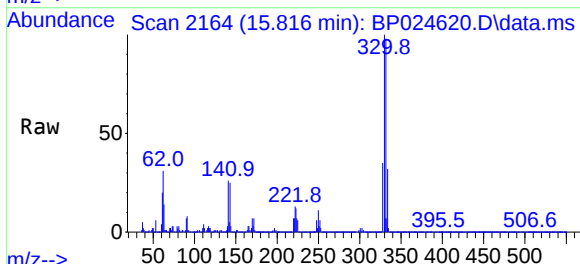
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

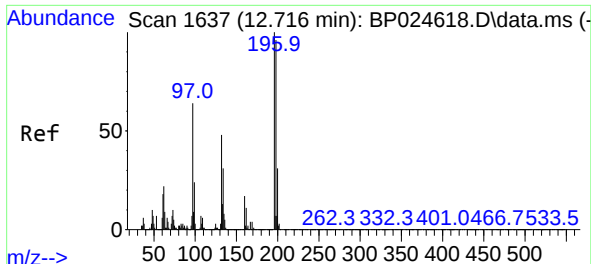
Tgt Ion:237 Resp: 381621
Ion Ratio Lower Upper
237 100
235 62.4 39.9 79.9
272 13.6 0.0 33.2



#42
2,4,6-Tribromophenol
Concen: 126.27 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:330 Resp: 696428
Ion Ratio Lower Upper
330 100
332 97.5 78.2 117.4
141 29.3 24.3 36.5

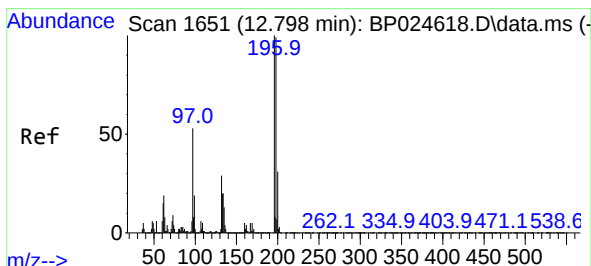
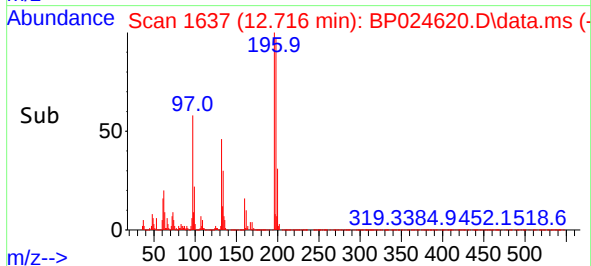
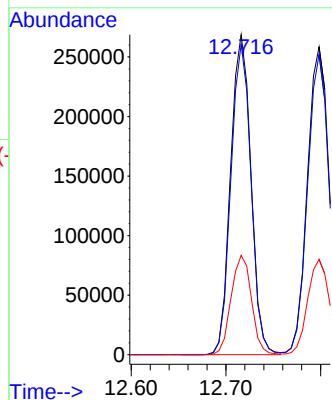
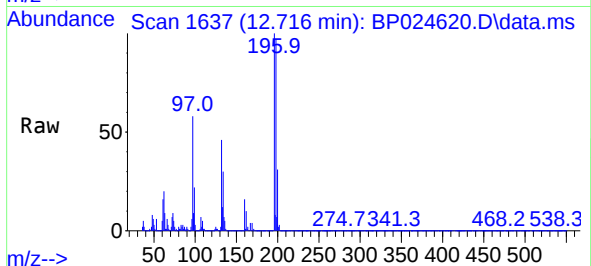




#43
2,4,6-Trichlorophenol
Concen: 65.46 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

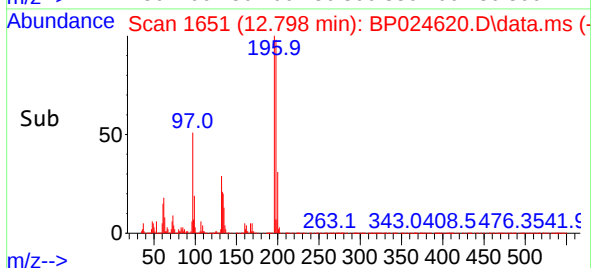
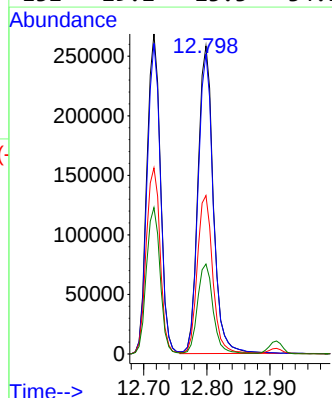
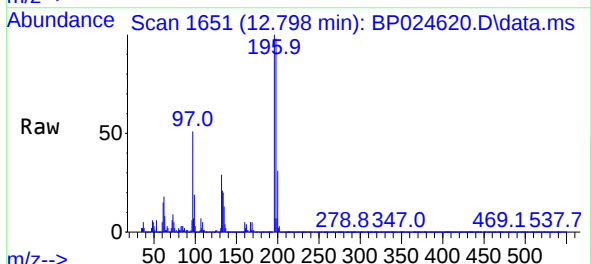
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

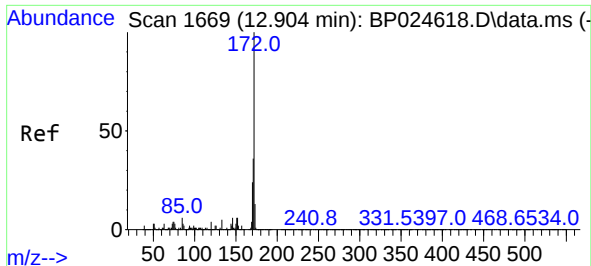
Tgt Ion:196 Resp: 400552
Ion Ratio Lower Upper
196 100
198 97.0 76.9 115.3
200 31.0 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 64.06 ng
RT: 12.798 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:196 Resp: 436361
Ion Ratio Lower Upper
196 100
198 97.5 79.2 118.8
97 51.4 42.3 63.5
132 29.2 23.3 34.9

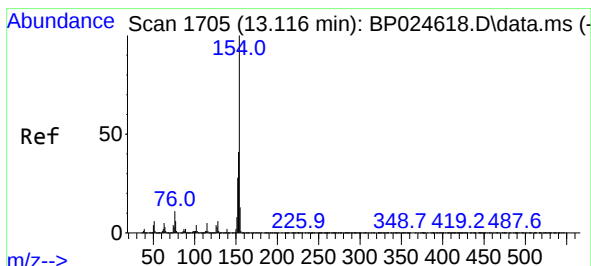
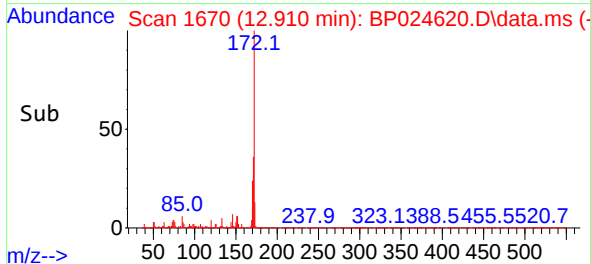
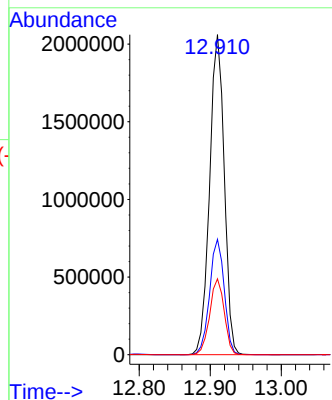
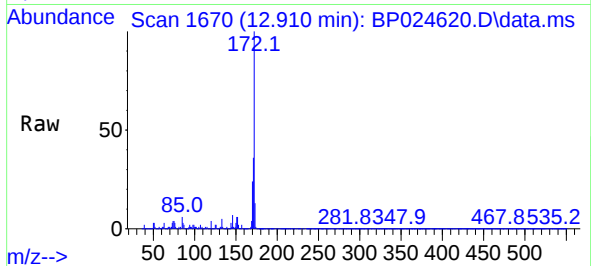




#45
2-Fluorobiphenyl
Concen: 119.08 ng
RT: 12.910 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

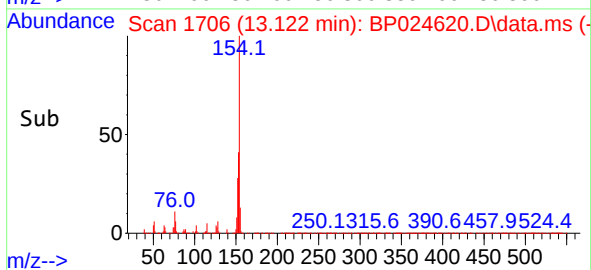
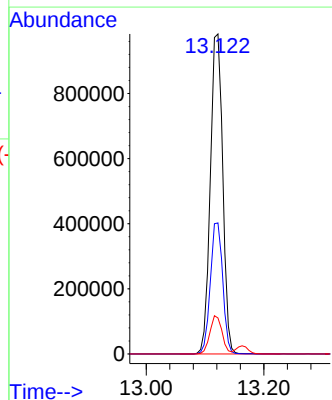
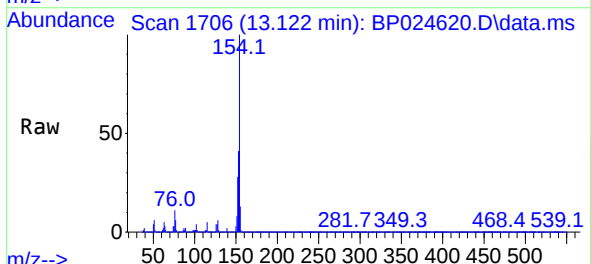
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

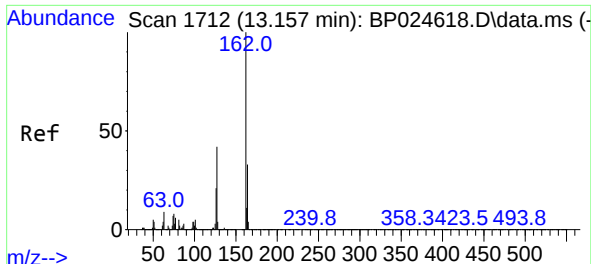
Tgt Ion:172 Resp: 2956939
Ion Ratio Lower Upper
172 100
171 36.1 28.8 43.2
170 23.7 18.8 28.2



#46
1,1'-Biphenyl
Concen: 59.80 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:154 Resp: 1437786
Ion Ratio Lower Upper
154 100
153 41.0 21.0 61.0
76 11.3 0.0 31.5

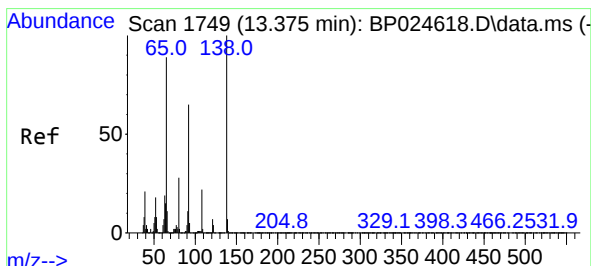
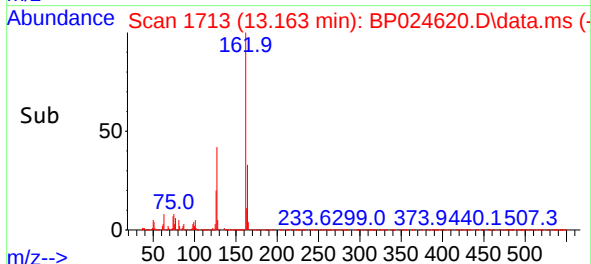
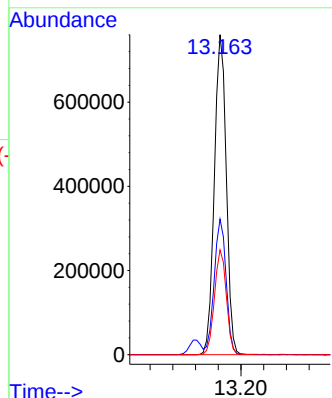
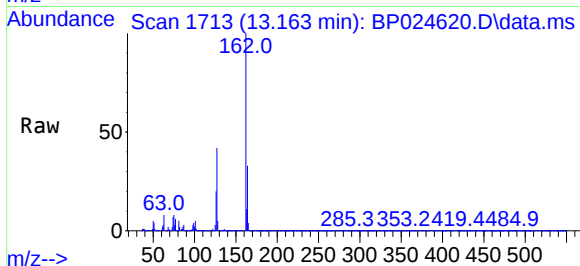




#47
2-Chloronaphthalene
Concen: 60.29 ng
RT: 13.163 min Scan# 1712
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

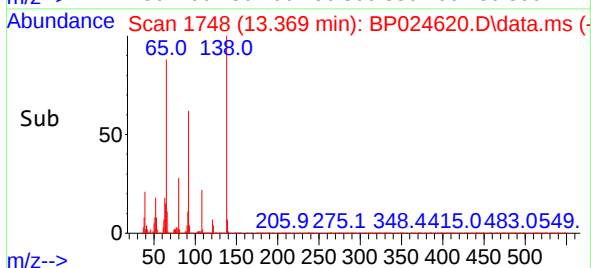
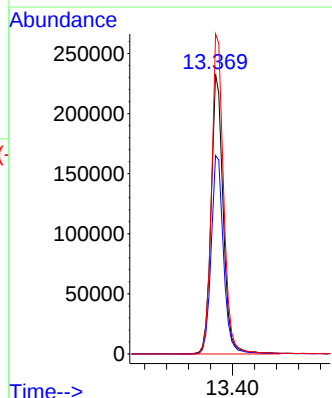
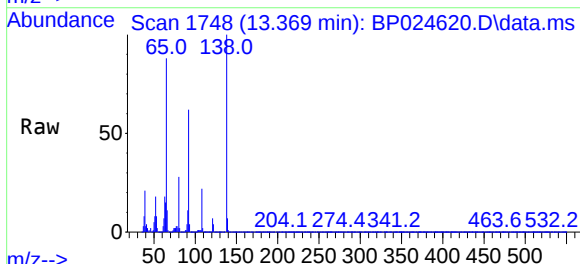
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

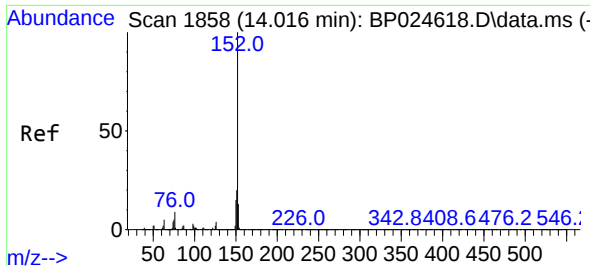
Tgt Ion:162 Resp: 1105298
Ion Ratio Lower Upper
162 100
127 42.3 33.8 50.6
164 32.8 26.0 39.0



#48
2-Nitroaniline
Concen: 65.40 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion: 65 Resp: 354977
Ion Ratio Lower Upper
65 100
92 70.9 58.7 88.1
138 114.3 90.2 135.2

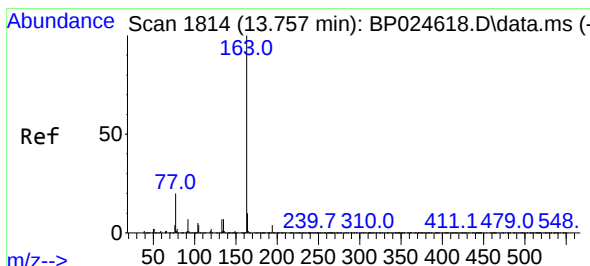
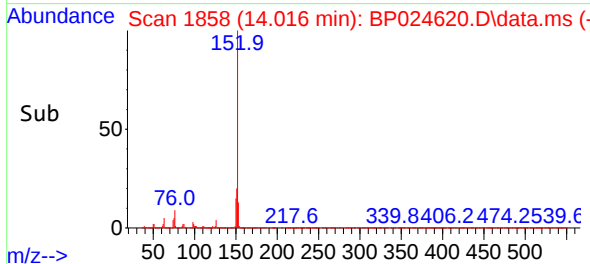
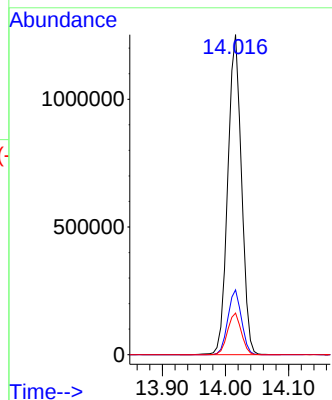
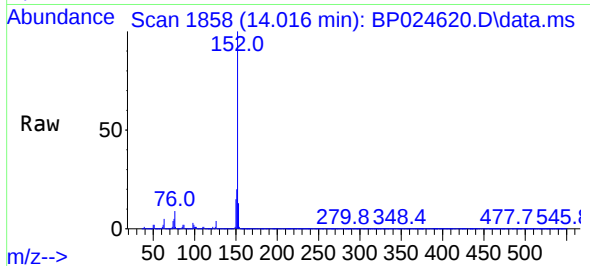




#49
Acenaphthylene
Concen: 61.41 ng
RT: 14.016 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

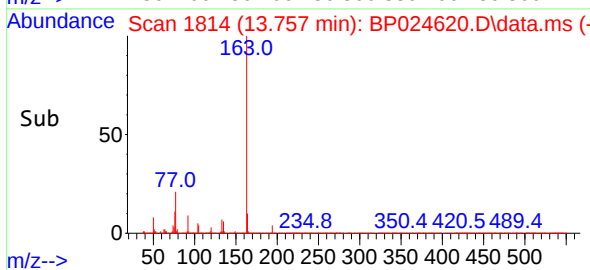
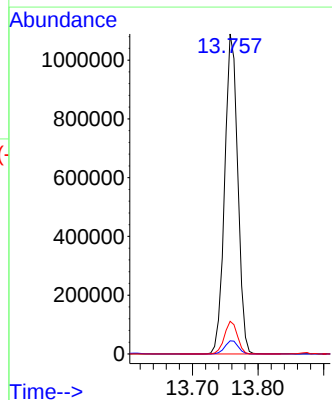
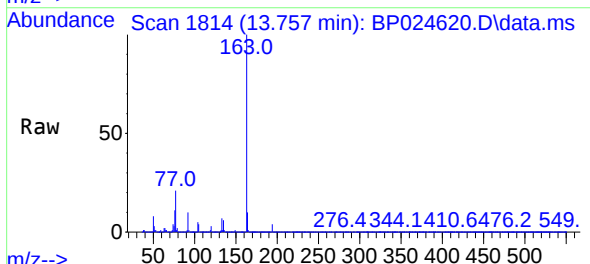
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

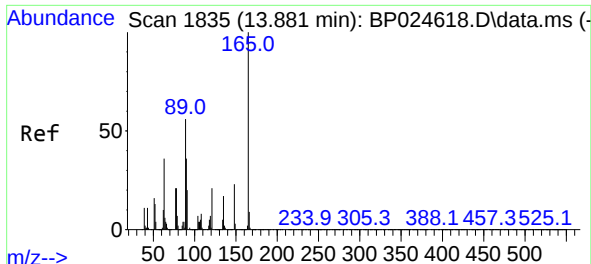
Tgt Ion:152 Resp: 1884018
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.0 10.2 15.4



#50
Dimethylphthalate
Concen: 60.42 ng
RT: 13.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:163 Resp: 1498318
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.2 8.1 12.1

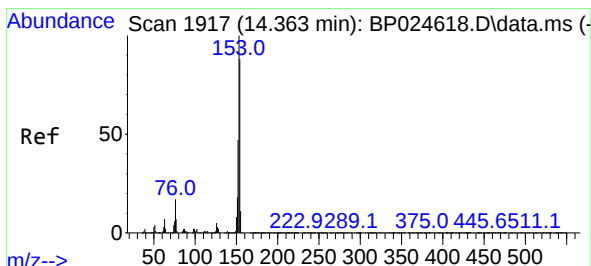
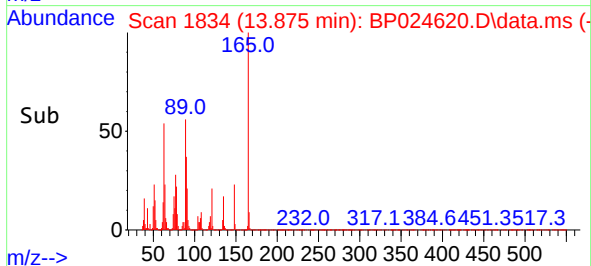
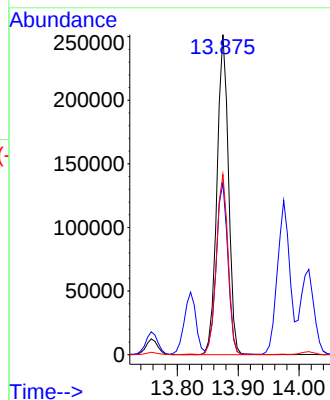
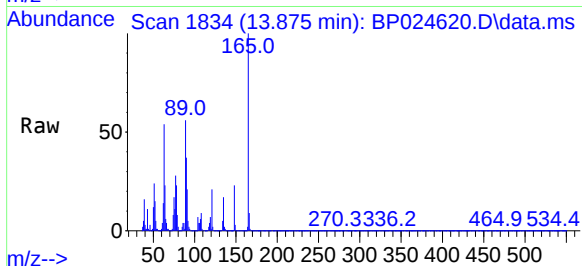




#51
2,6-Dinitrotoluene
Concen: 62.76 ng
RT: 13.875 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

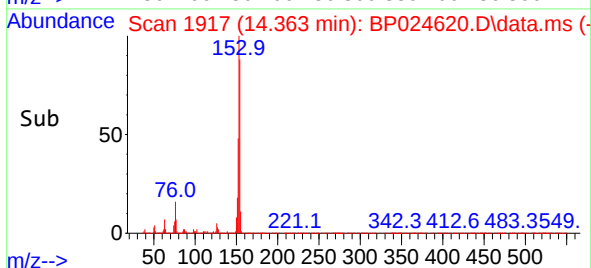
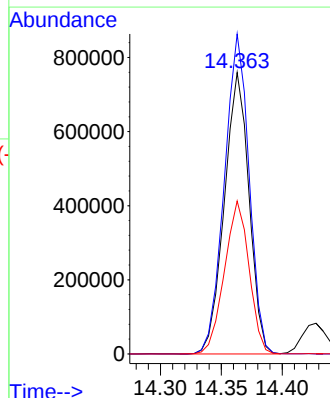
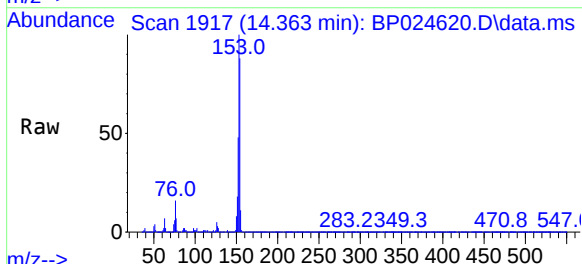
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

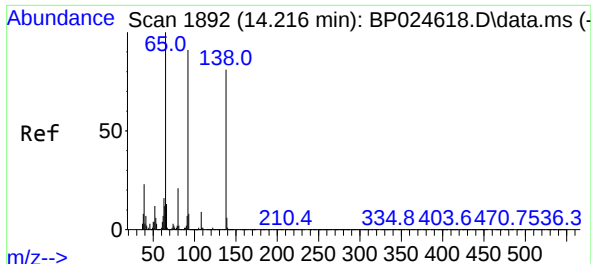
Tgt Ion:165 Resp: 328682
Ion Ratio Lower Upper
165 100
63 53.7 42.4 63.6
89 56.3 44.8 67.2



#52
Acenaphthene
Concen: 60.80 ng
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:154 Resp: 1072483
Ion Ratio Lower Upper
154 100
153 113.7 91.0 136.4
152 54.4 42.9 64.3

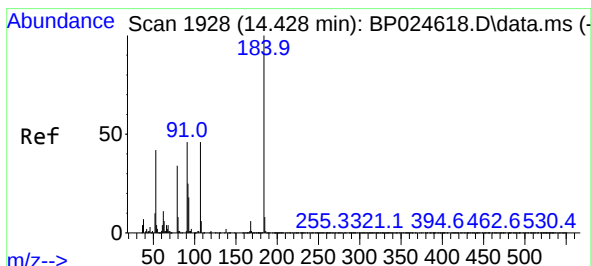
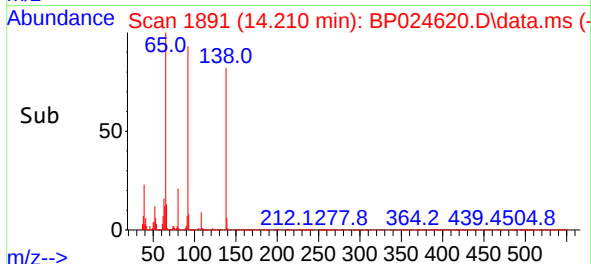
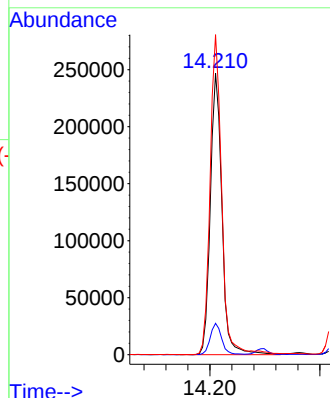
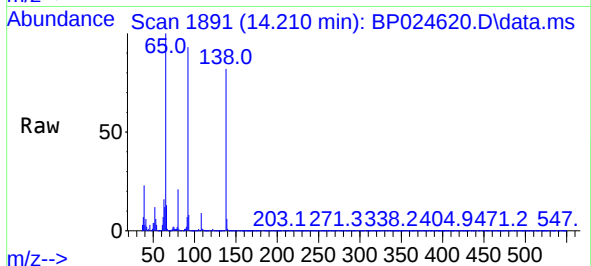




#53
3-Nitroaniline
Concen: 67.54 ng
RT: 14.210 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

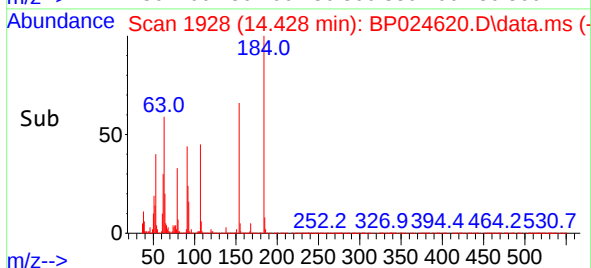
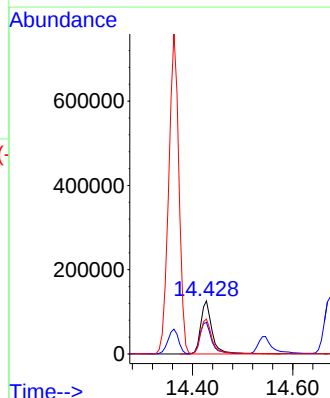
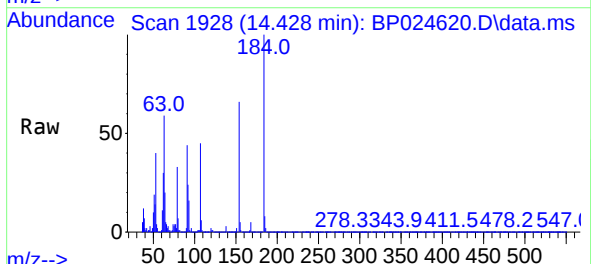
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

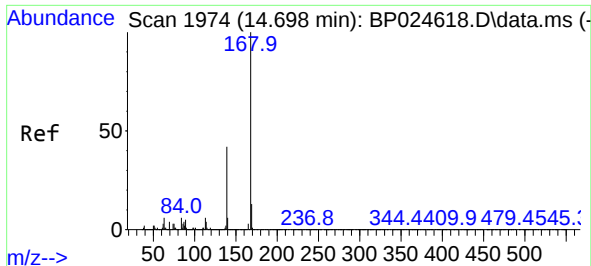
Tgt Ion:138 Resp: 361174
Ion Ratio Lower Upper
138 100
108 11.1 9.0 13.4
92 113.7 90.1 135.1



#54
2,4-Dinitrophenol
Concen: 61.10 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:184 Resp: 196350
Ion Ratio Lower Upper
184 100
63 59.3 51.3 76.9
154 65.7 53.5 80.3

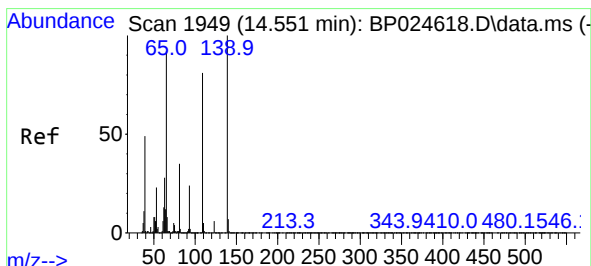
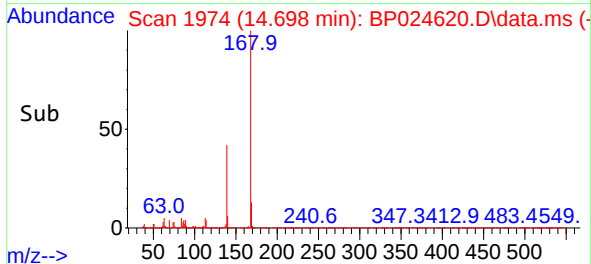
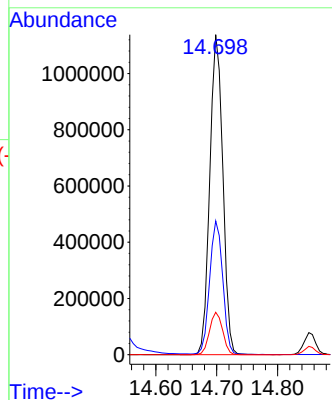
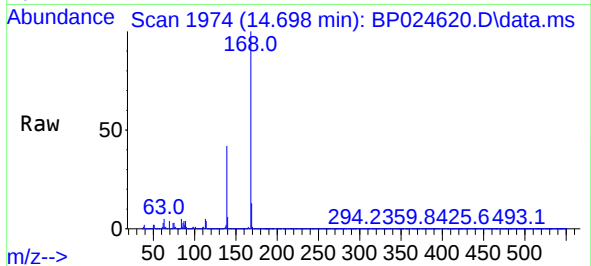




#55
Dibenzenofuran
Concen: 60.13 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

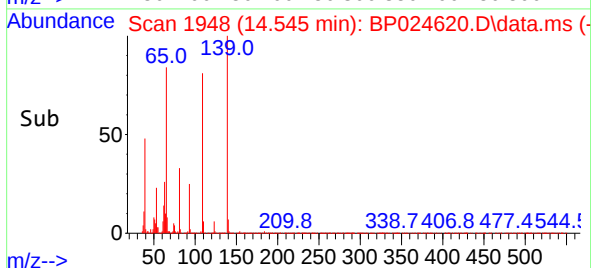
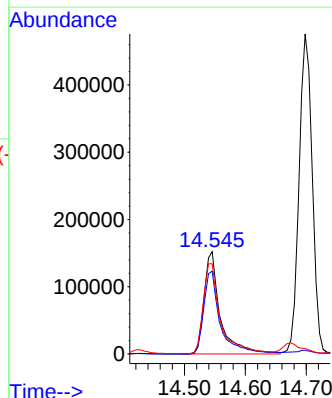
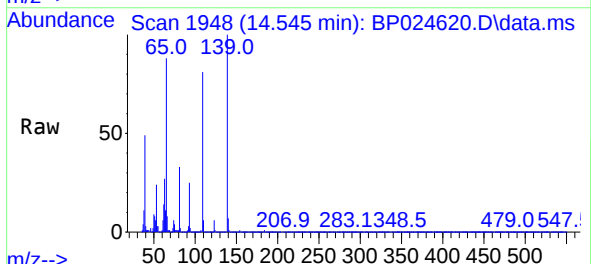
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

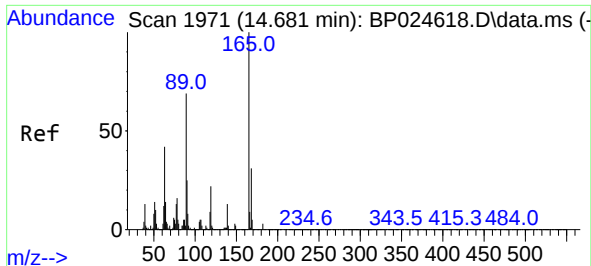
Tgt Ion:168 Resp: 1691790
Ion Ratio Lower Upper
168 100
139 41.8 34.2 51.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 61.78 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:139 Resp: 281293
Ion Ratio Lower Upper
139 100
109 80.9 61.4 101.4
65 88.2 72.2 112.2

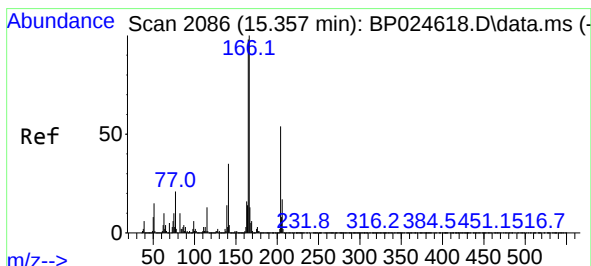
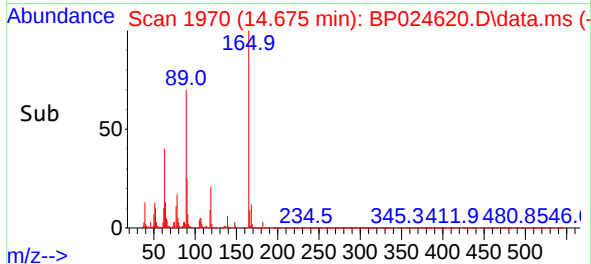
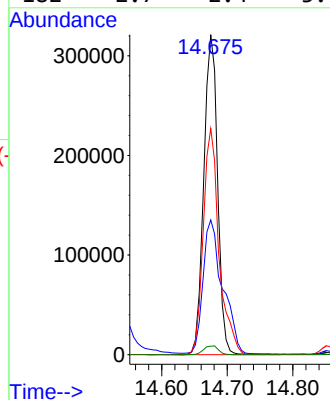
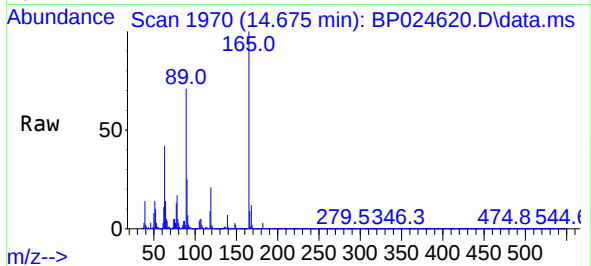




#57
2,4-Dinitrotoluene
Concen: 63.87 ng
RT: 14.675 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

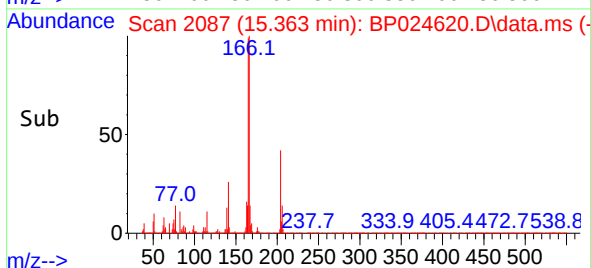
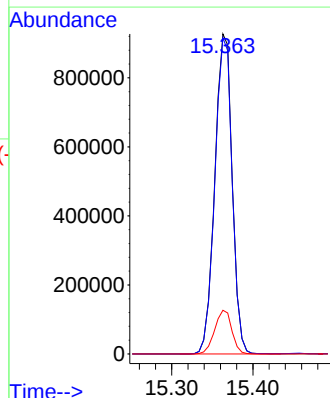
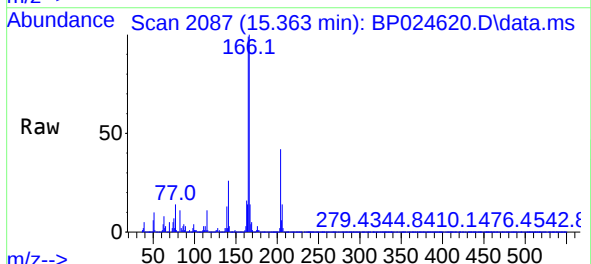
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

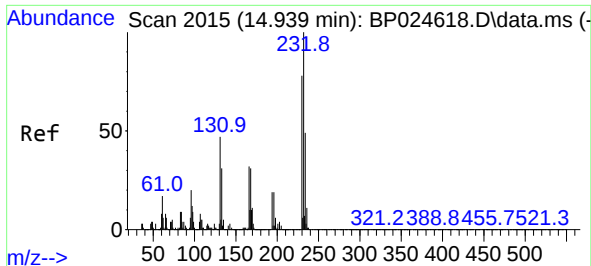
Tgt	Ion:165	Resp:	471525
Ion	Ratio	Lower	Upper
165	100		
63	42.1	33.8	50.6
89	70.6	55.6	83.4
182	2.7	2.4	3.6



#58
Fluorene
Concen: 60.00 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt	Ion:166	Resp:	1376412
Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.5	117.7
167	13.6	10.7	16.1



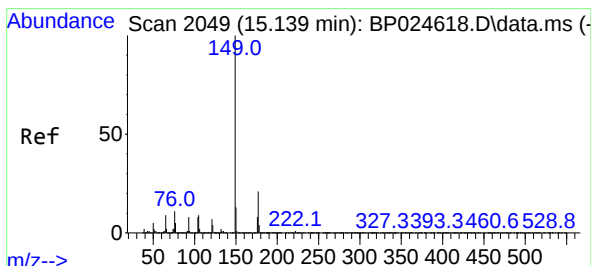
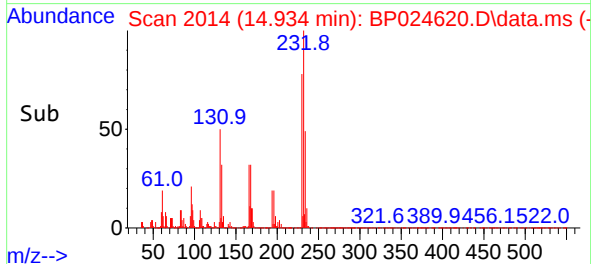
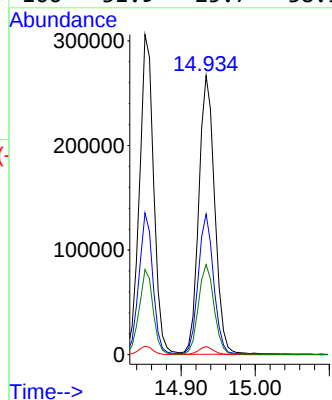
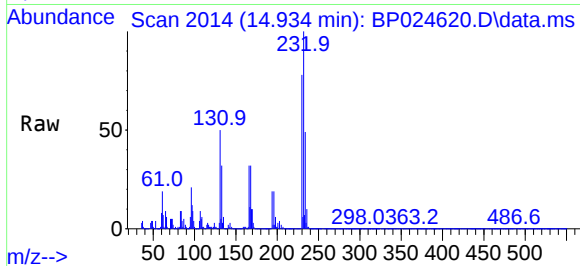


#59
2,3,4,6-Tetrachlorophenol
Concen: 62.78 ng
RT: 14.934 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:232 Resp: 396678

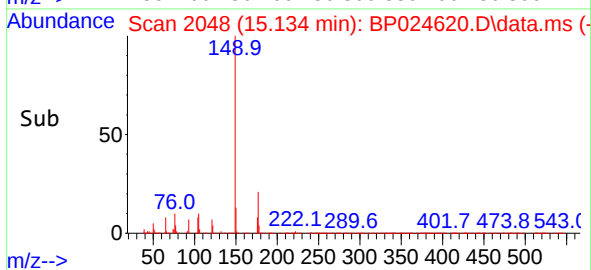
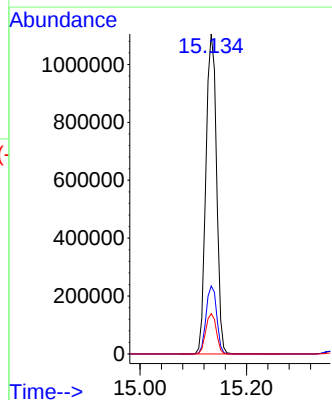
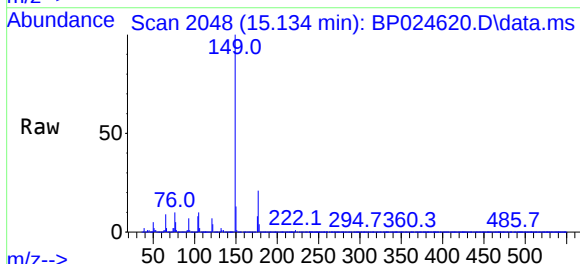
Ion	Ratio	Lower	Upper
232	100		
131	49.0	39.5	59.3
130	2.7	2.2	3.4
166	31.9	25.7	38.5

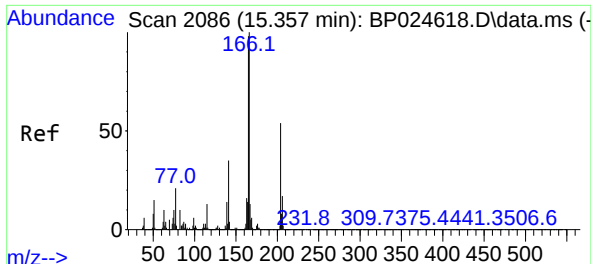


#60
Diethylphthalate
Concen: 60.87 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:149 Resp: 1525628

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.7	25.1
150	12.6	10.2	15.2

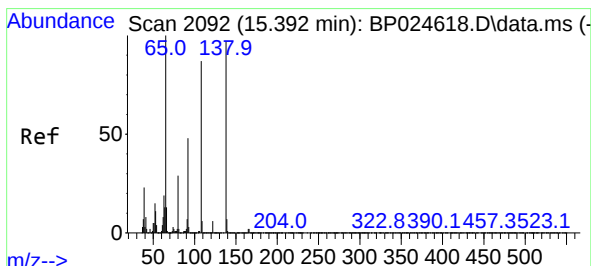
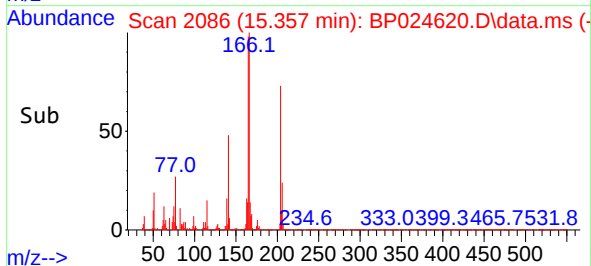
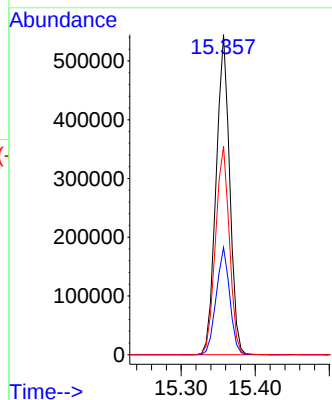
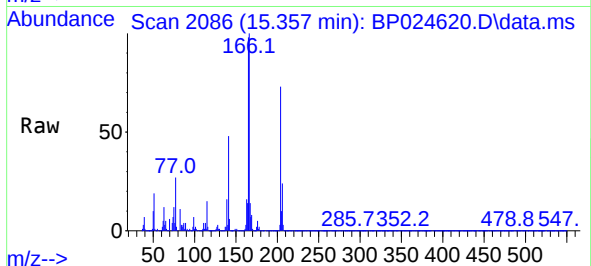




#61
4-Chlorophenyl-phenylether
Concen: 60.51 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

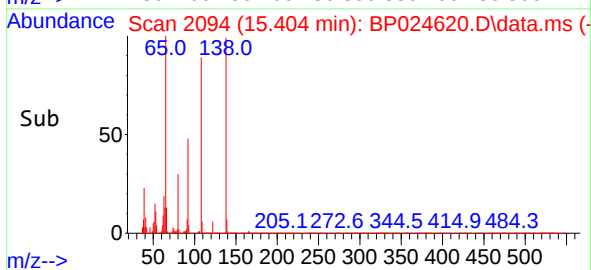
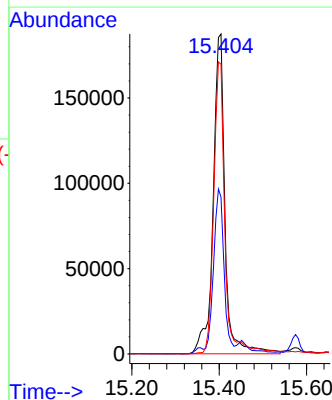
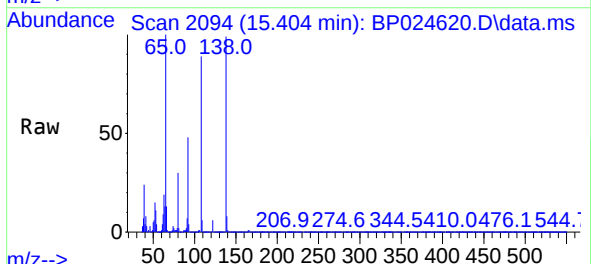
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

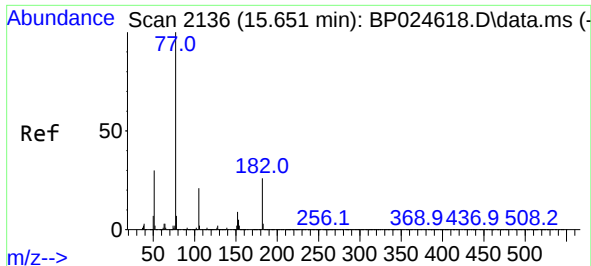
Tgt Ion:204 Resp: 692230
Ion Ratio Lower Upper
204 100
206 33.5 26.0 39.0
141 65.2 52.9 79.3



#62
4-Nitroaniline
Concen: 68.05 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.012 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:138 Resp: 354287
Ion Ratio Lower Upper
138 100
92 49.0 29.2 69.2
108 90.5 69.0 109.0

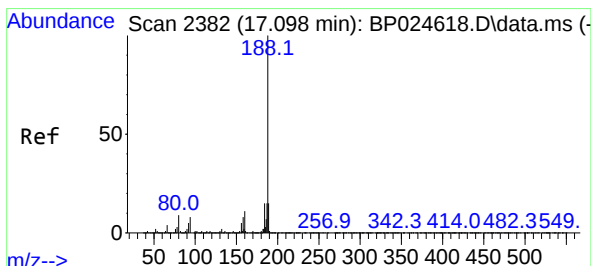
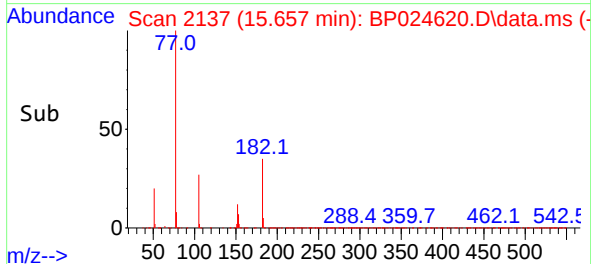
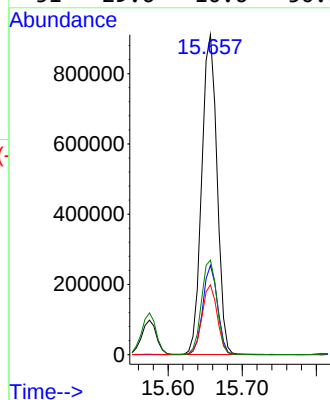
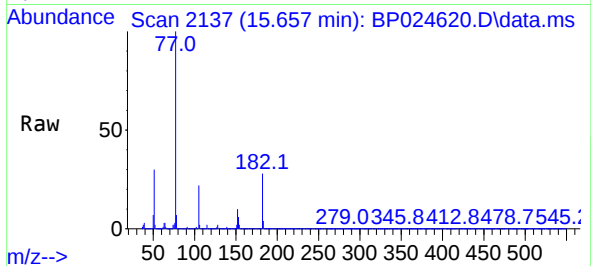




#63
Azobenzene
Concen: 61.14 ng
RT: 15.657 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

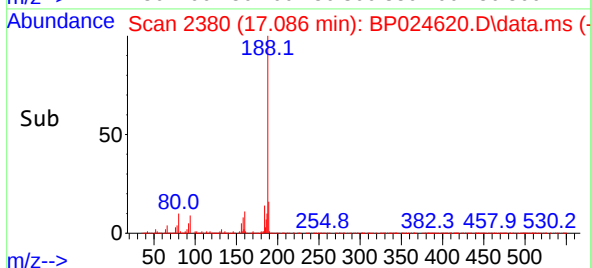
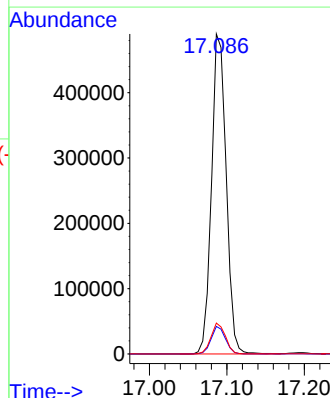
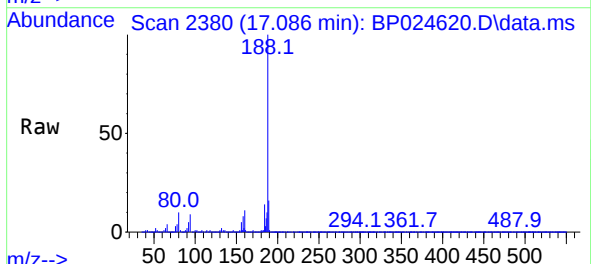
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

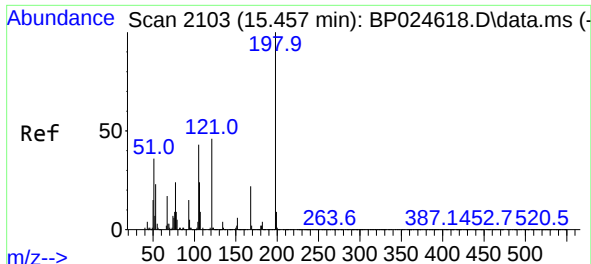
Tgt Ion: 77 Resp: 1310800
Ion Ratio Lower Upper
77 100
182 27.9 5.7 45.7
105 21.8 1.3 41.3
51 29.6 10.6 50.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2380
Delta R.T. -0.012 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:188 Resp: 646756
Ion Ratio Lower Upper
188 100
94 8.6 6.5 9.7
80 9.6 7.3 10.9

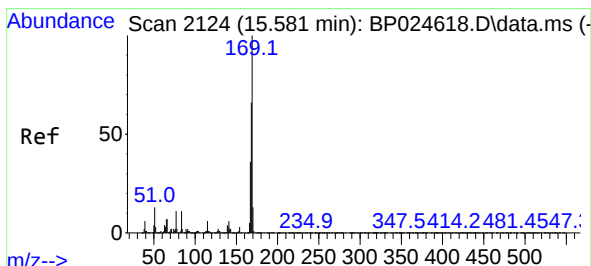
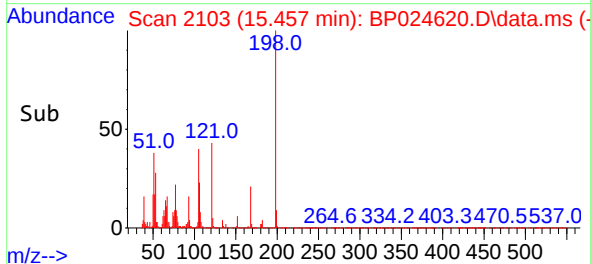
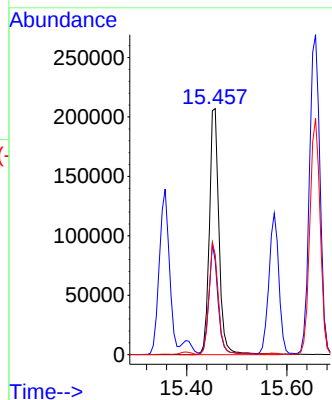
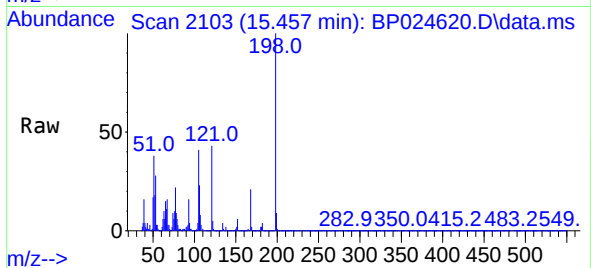




#65
4,6-Dinitro-2-methylphenol
Concen: 66.55 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

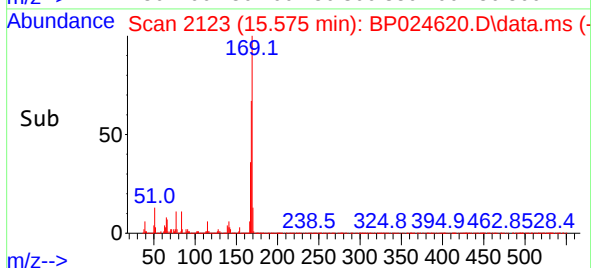
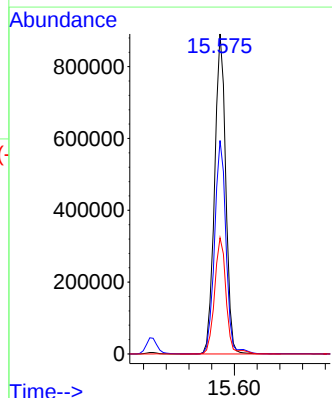
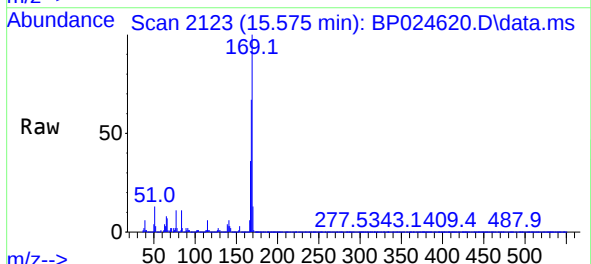
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

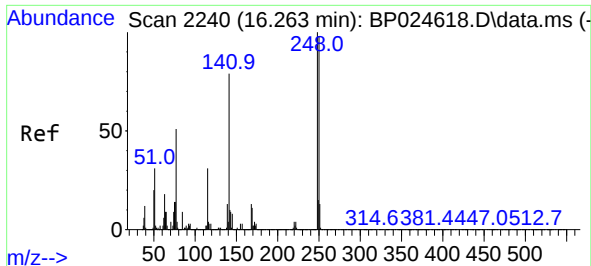
Tgt Ion:198 Resp: 278024
Ion Ratio Lower Upper
198 100
51 38.1 21.1 61.1
105 40.6 23.6 63.6



#66
n-Nitrosodiphenylamine
Concen: 60.68 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:169 Resp: 1205525
Ion Ratio Lower Upper
169 100
168 66.7 53.2 79.8
167 36.3 28.6 43.0



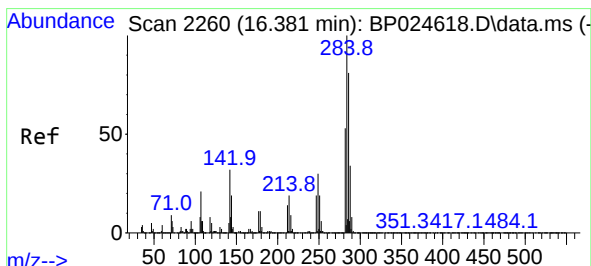
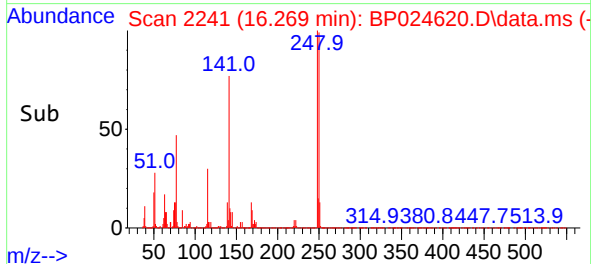
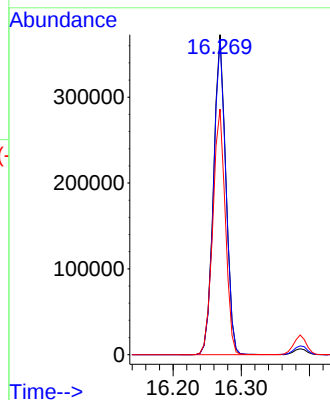
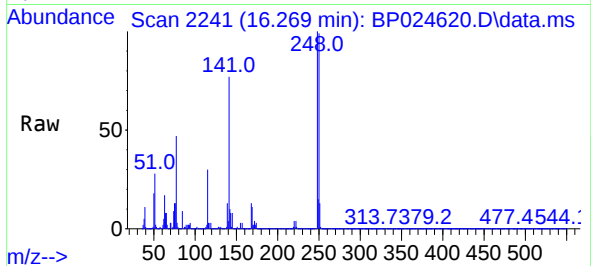


#67
4-Bromophenyl-phenylether
Concen: 61.56 ng
RT: 16.269 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:248 Resp: 469127

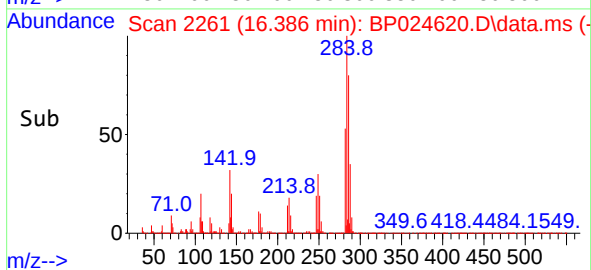
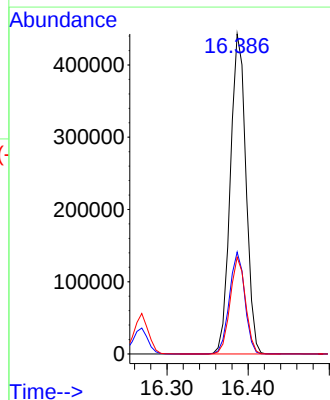
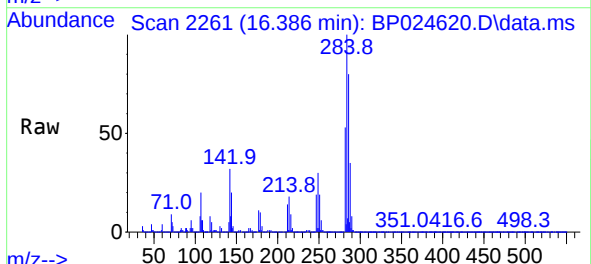
Ion	Ratio	Lower	Upper
248	100		
250	98.6	78.2	117.4
141	76.7	63.0	94.6

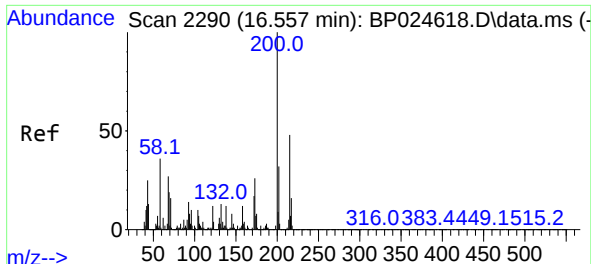


#68
Hexachlorobenzene
Concen: 60.99 ng
RT: 16.386 min Scan# 2261
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:284 Resp: 590615

Ion	Ratio	Lower	Upper
284	100		
142	31.9	25.9	38.9
249	30.3	24.1	36.1

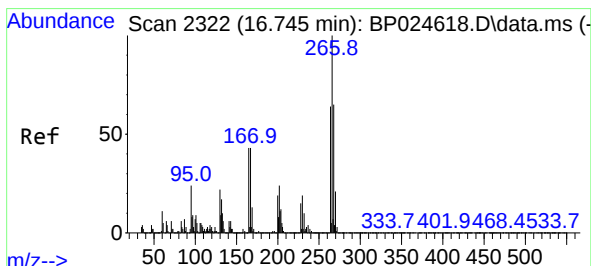
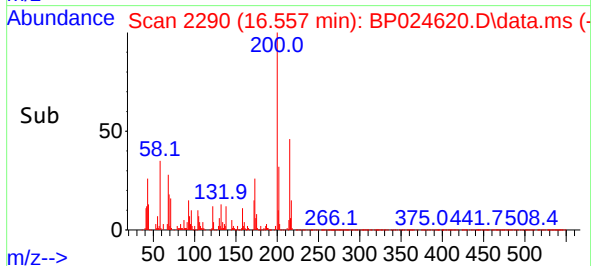
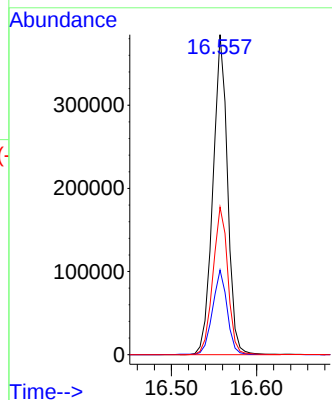
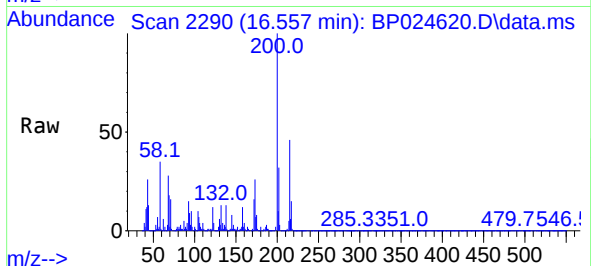




#69
Atrazine
Concen: 63.29 ng
RT: 16.557 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

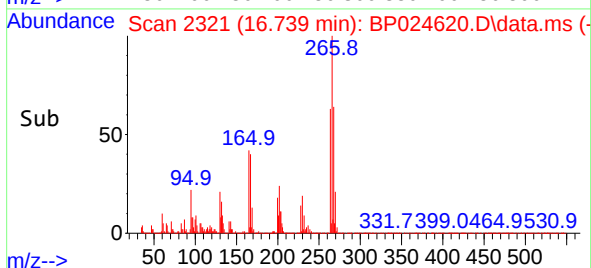
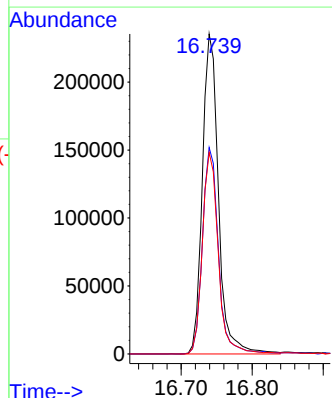
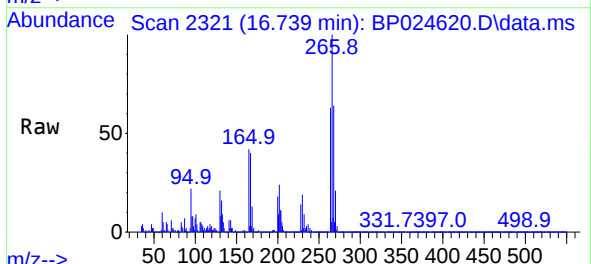
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

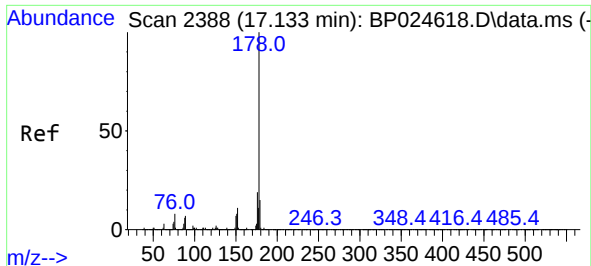
Tgt Ion:200 Resp: 460742
Ion Ratio Lower Upper
200 100
173 26.4 5.9 45.9
215 46.1 28.3 68.3



#70
Pentachlorophenol
Concen: 68.29 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:266 Resp: 371465
Ion Ratio Lower Upper
266 100
268 64.5 52.2 78.4
264 62.9 51.1 76.7

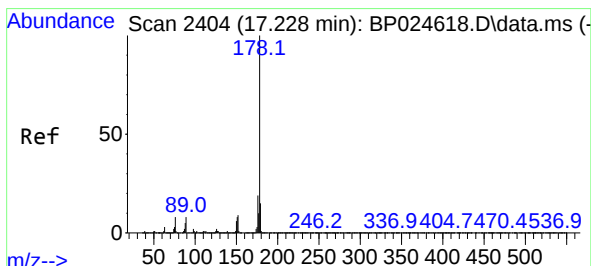
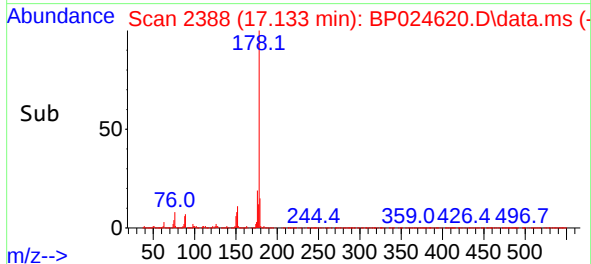
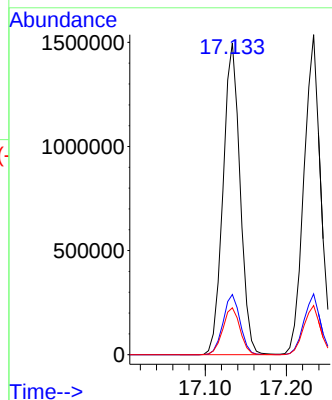
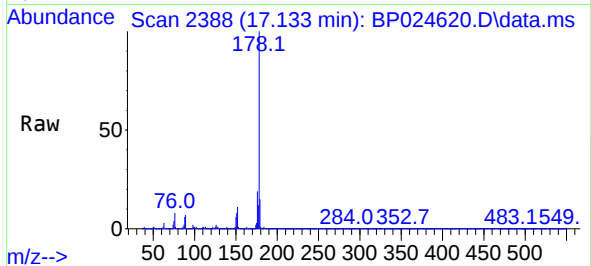




#71
Phenanthrene
Concen: 60.73 ng
RT: 17.133 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

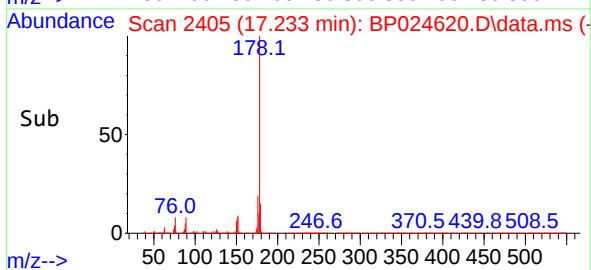
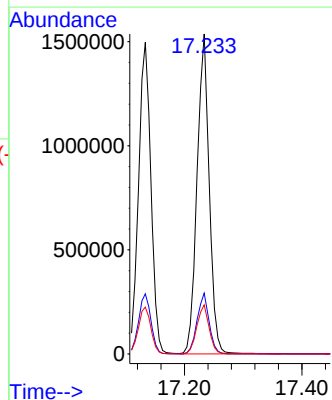
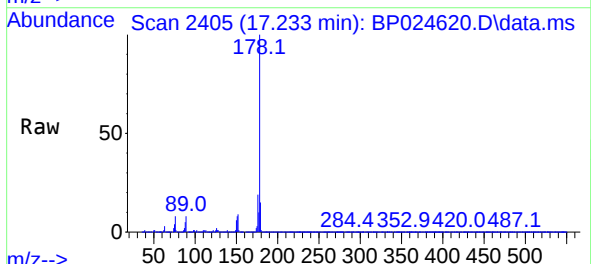
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

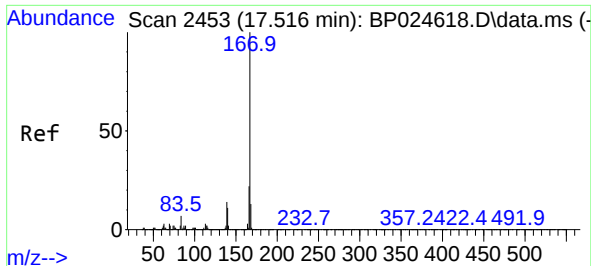
Tgt Ion:178 Resp: 2183329
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.1 12.2 18.4



#72
Anthracene
Concen: 61.11 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:178 Resp: 2210412
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.3 12.2 18.2



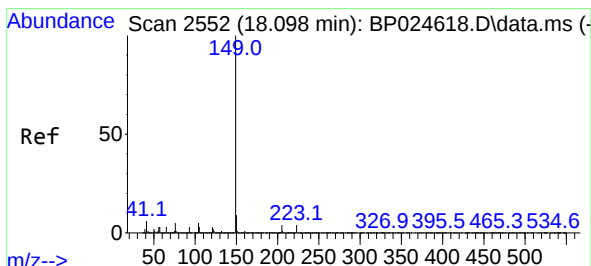
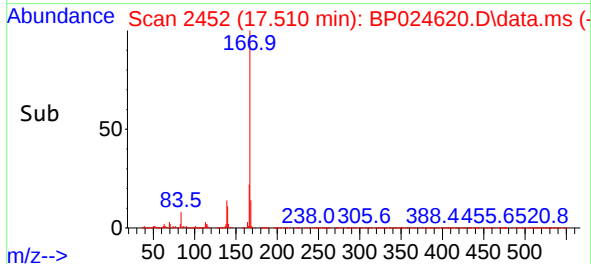
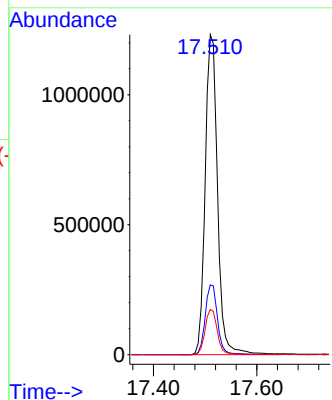
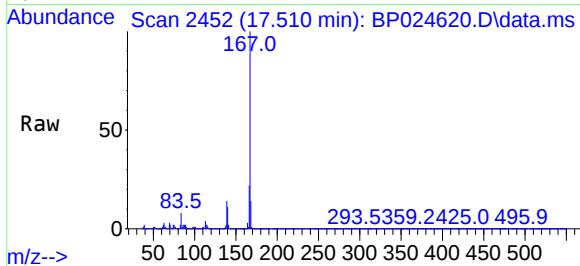


#73
 Carbazole
 Concen: 62.39 ng
 RT: 17.510 min Scan# 2453
 Delta R.T. -0.006 min
 Lab File: BP024620.D
 Acq: 13 May 2025 14:45

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tgt Ion:167 Resp: 2042777

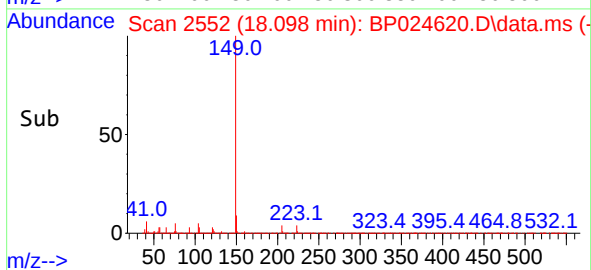
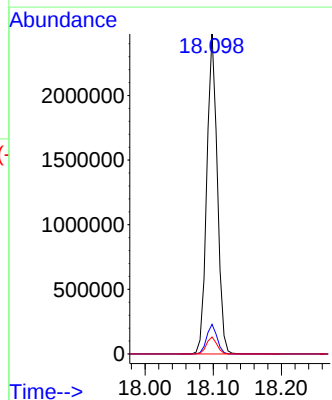
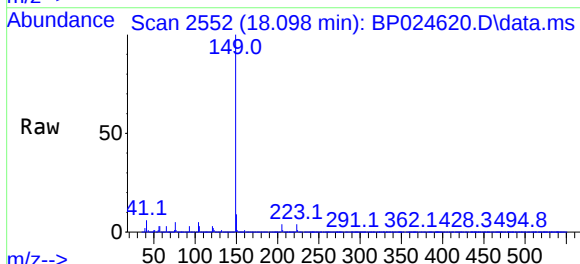
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.7	26.5
139	14.1	11.3	16.9

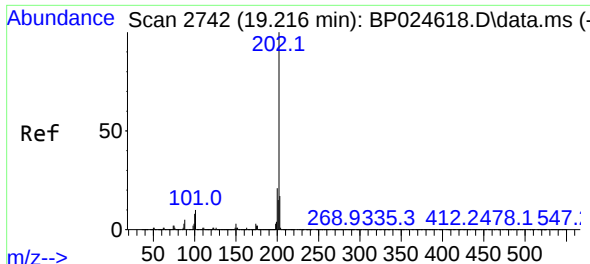


#74
 Di-n-butylphthalate
 Concen: 62.81 ng
 RT: 18.098 min Scan# 2552
 Delta R.T. -0.000 min
 Lab File: BP024620.D
 Acq: 13 May 2025 14:45

Tgt Ion:149 Resp: 2644959

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	5.3	4.3	6.5

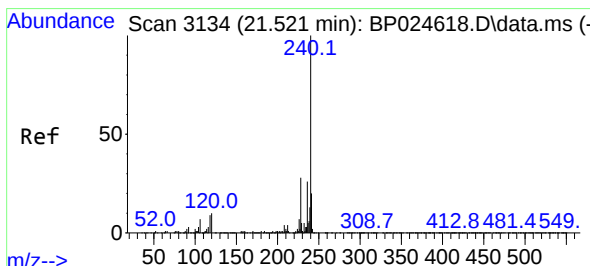
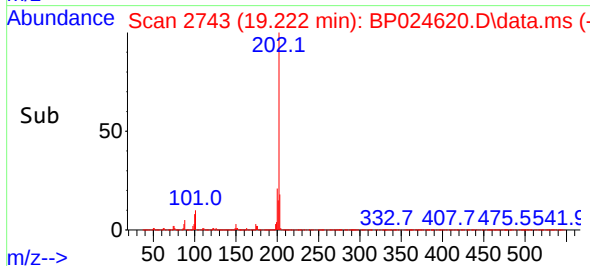
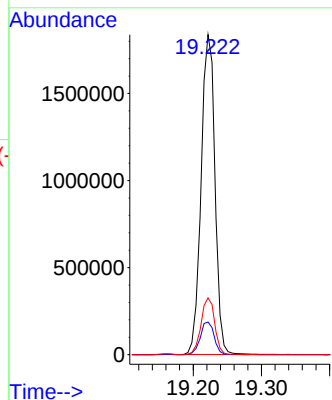
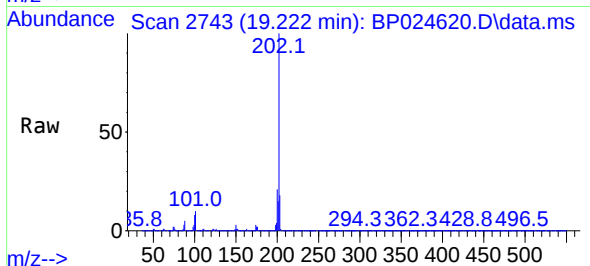




#75
Fluoranthene
Concen: 61.73 ng
RT: 19.222 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

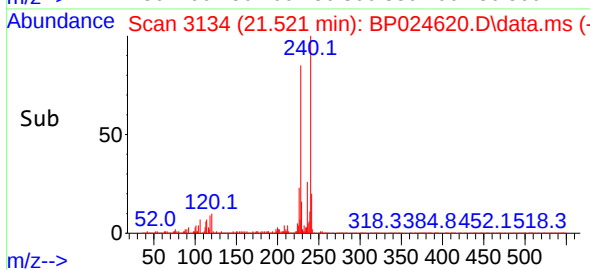
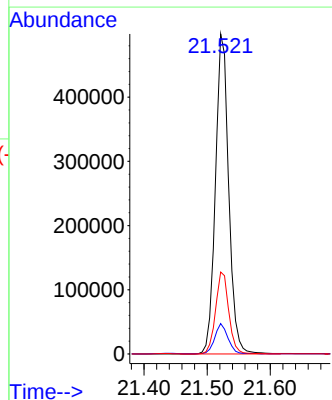
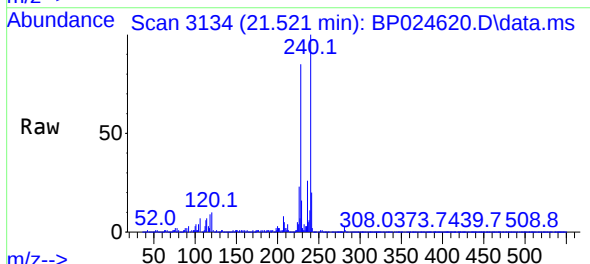
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

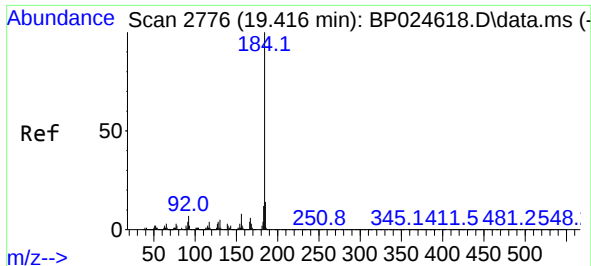
Tgt Ion:202 Resp: 2594532
Ion Ratio Lower Upper
202 100
101 10.2 0.0 30.3
203 17.8 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.521 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:240 Resp: 726281
Ion Ratio Lower Upper
240 100
120 9.5 7.8 11.6
236 25.6 20.6 31.0

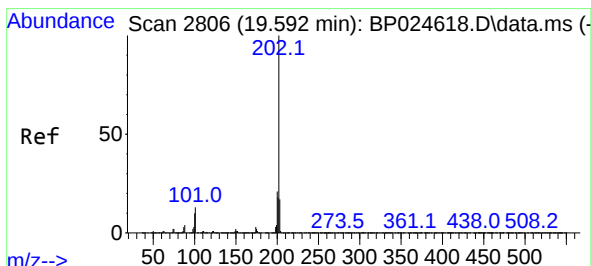
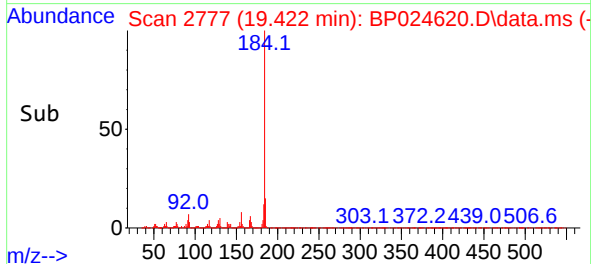
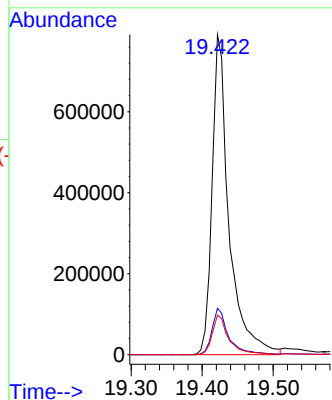
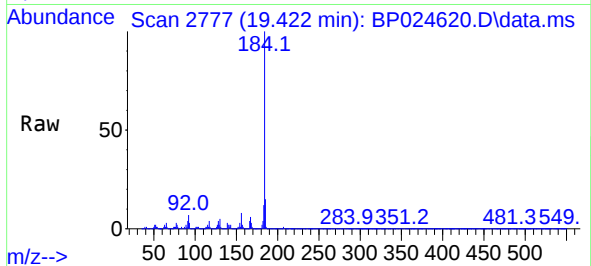




#77
Benzidine
Concen: 65.42 ng
RT: 19.422 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

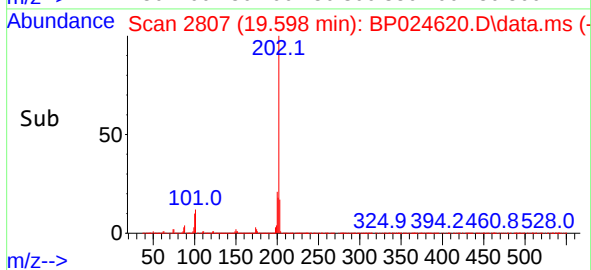
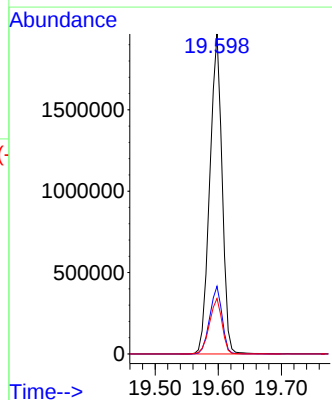
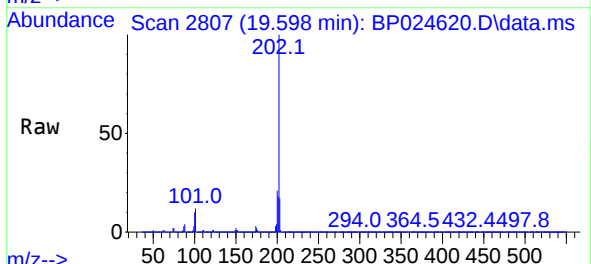
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

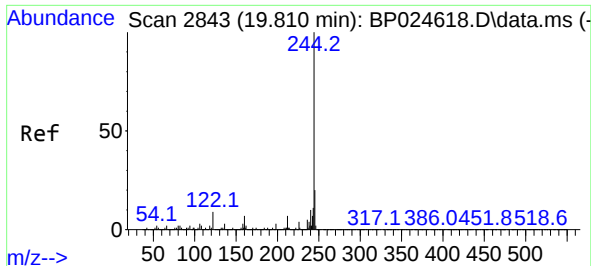
Tgt Ion:184 Resp: 1304259
Ion Ratio Lower Upper
184 100
185 14.5 11.2 16.8
183 12.4 9.8 14.8



#78
Pyrene
Concen: 61.17 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:202 Resp: 2661811
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.4 13.9 20.9

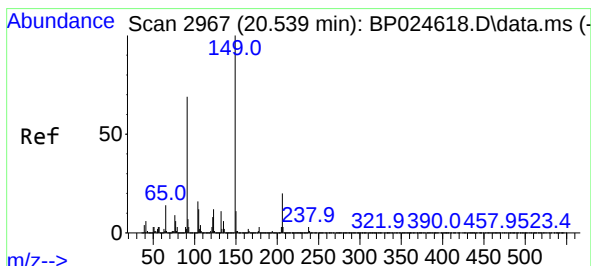
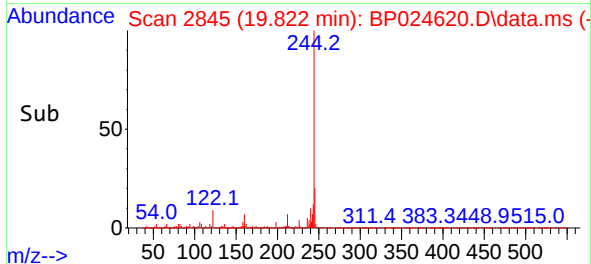
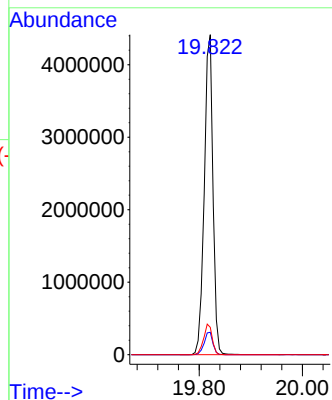
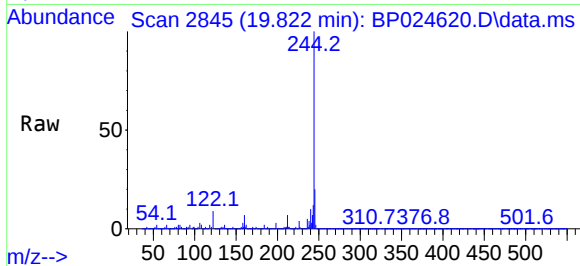




#79
 Terphenyl-d14
 Concen: 120.88 ng
 RT: 19.822 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BP024620.D
 Acq: 13 May 2025 14:45

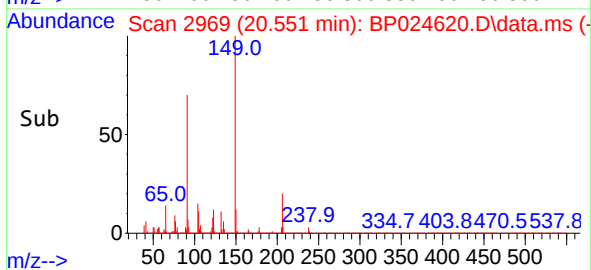
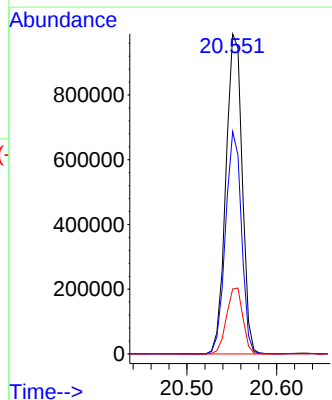
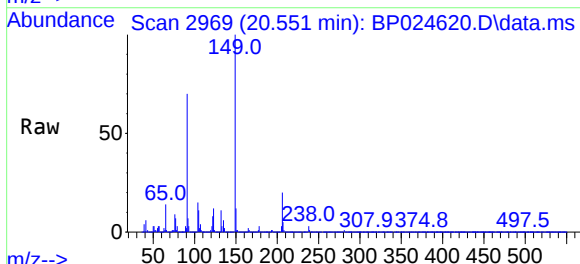
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

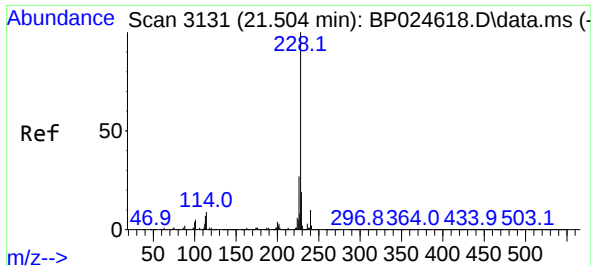
Tgt Ion:244 Resp: 5119872
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.5 8.3
 122 8.6 7.4 11.0



#80
 Butylbenzylphthalate
 Concen: 64.25 ng
 RT: 20.551 min Scan# 2969
 Delta R.T. 0.012 min
 Lab File: BP024620.D
 Acq: 13 May 2025 14:45

Tgt Ion:149 Resp: 1243403
 Ion Ratio Lower Upper
 149 100
 91 69.5 55.4 83.0
 206 20.3 16.2 24.2

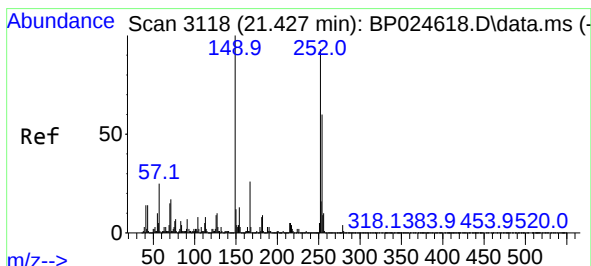
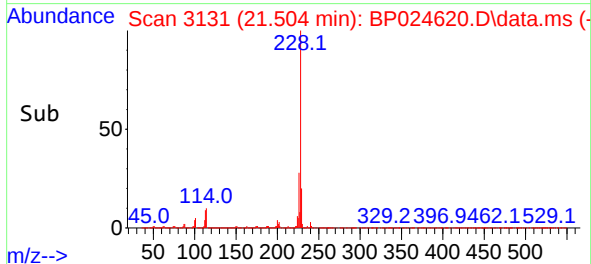
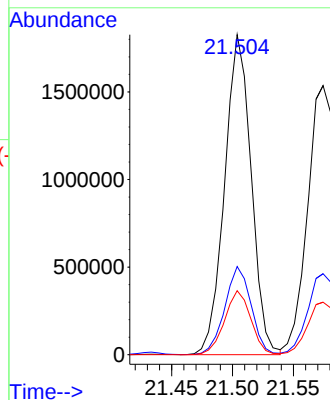
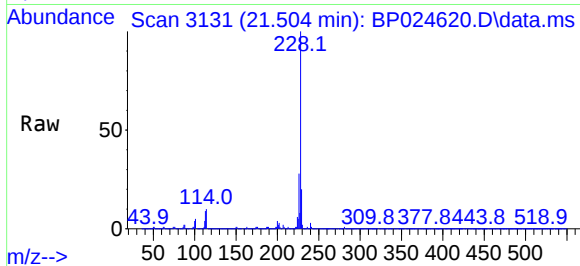




#81
Benzo(a)anthracene
Concen: 60.93 ng
RT: 21.504 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

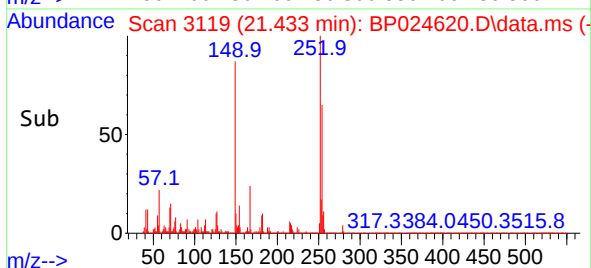
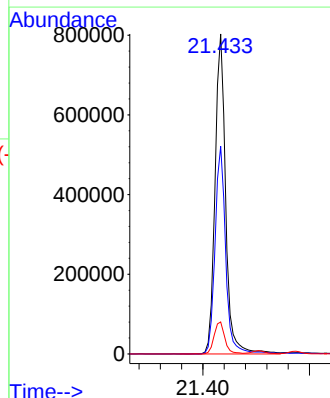
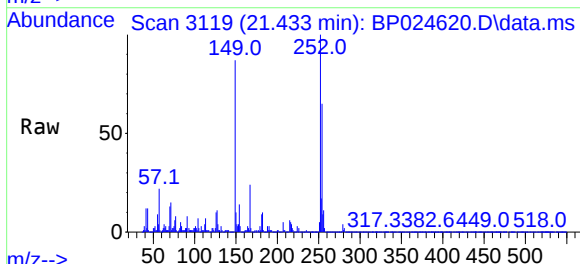
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

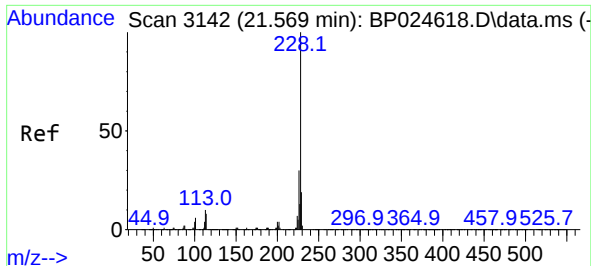
Tgt Ion:228 Resp: 2778689
Ion Ratio Lower Upper
228 100
226 27.5 21.4 32.0
229 20.0 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 65.77 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:252 Resp: 1114122
Ion Ratio Lower Upper
252 100
254 64.9 51.8 77.6
126 10.0 7.7 11.5

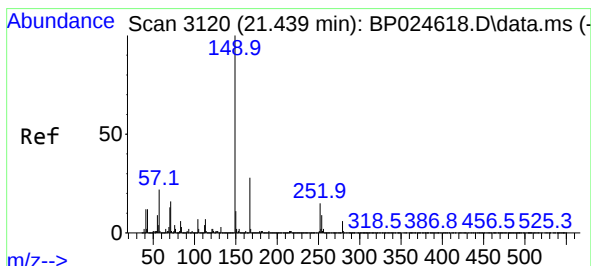
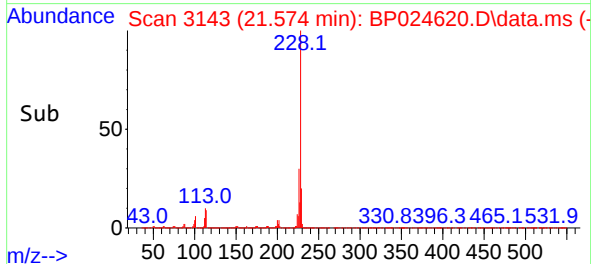
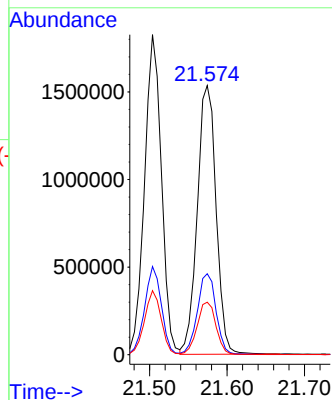
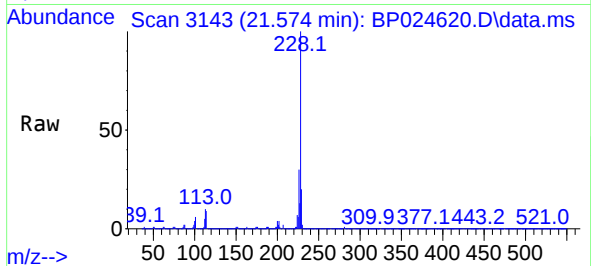




#83
Chrysene
Concen: 59.88 ng
RT: 21.574 min Scan# 3143
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

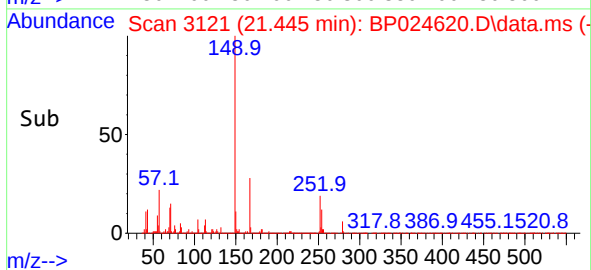
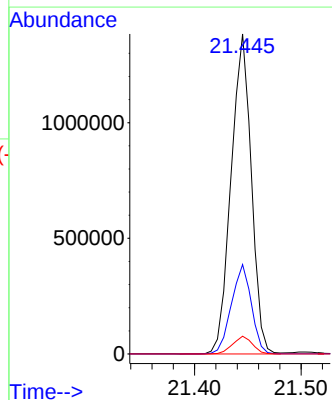
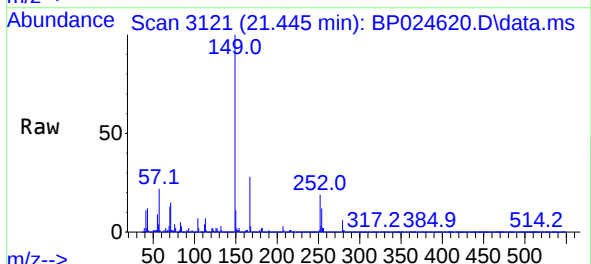
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

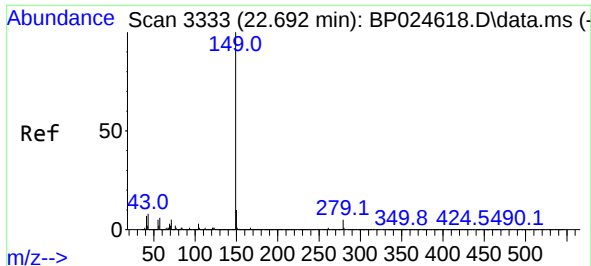
Tgt Ion:228 Resp: 2588513
Ion Ratio Lower Upper
228 100
226 30.1 23.9 35.9
229 19.5 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 64.05 ng
RT: 21.445 min Scan# 3121
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:149 Resp: 1822019
Ion Ratio Lower Upper
149 100
167 27.9 22.1 33.1
279 5.6 4.6 6.8

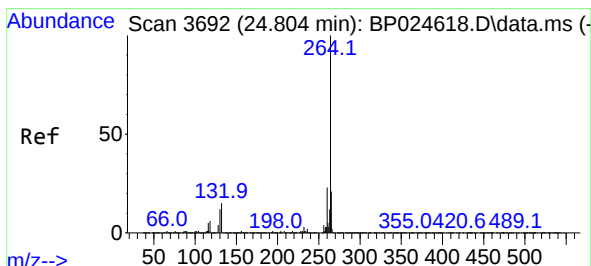
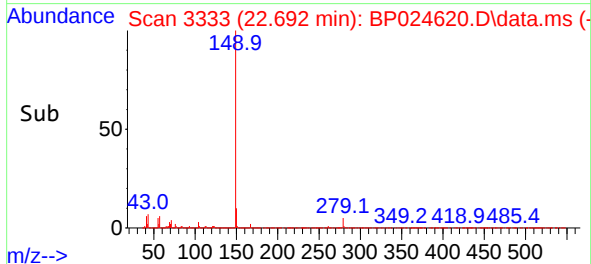
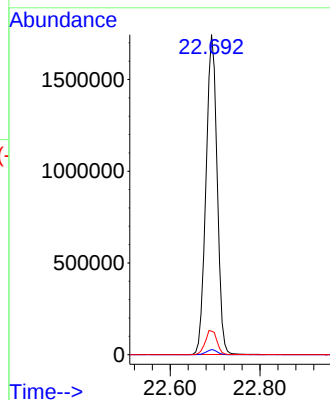
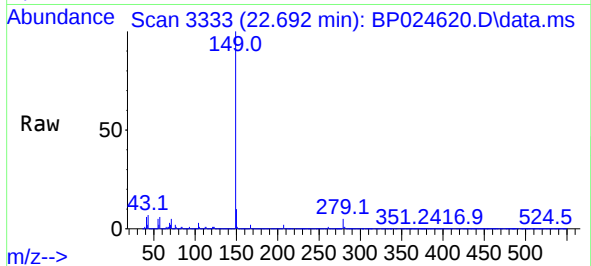




#85
Di-n-octyl phthalate
Concen: 64.47 ng
RT: 22.692 min Scan# 311
Delta R.T. 0.000 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

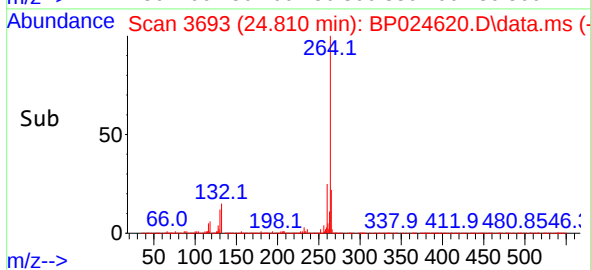
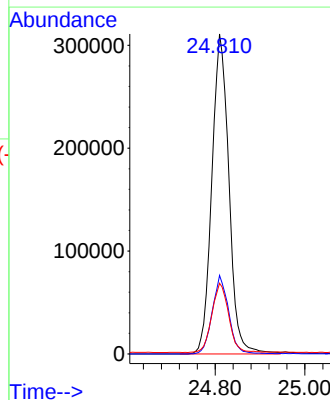
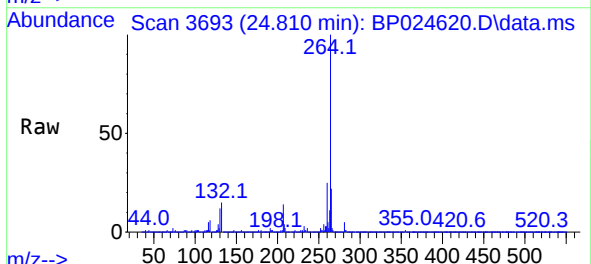
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

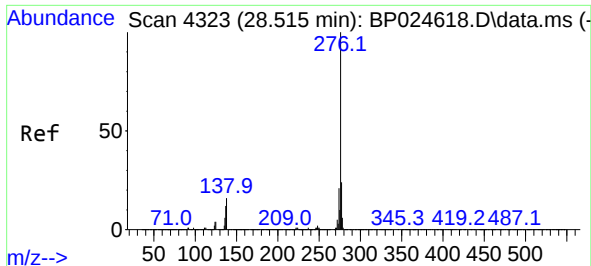
Tgt Ion:149 Resp: 2998832
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 7.9 6.3 9.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.810 min Scan# 3693
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:264 Resp: 822943
Ion Ratio Lower Upper
264 100
260 24.6 18.7 28.1
265 22.1 17.0 25.6

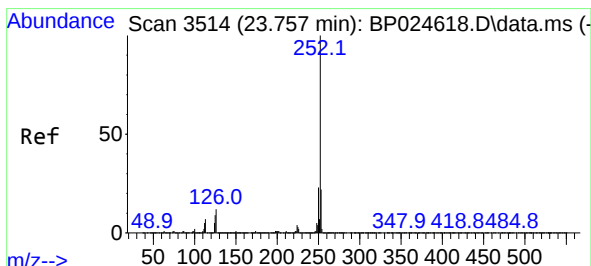
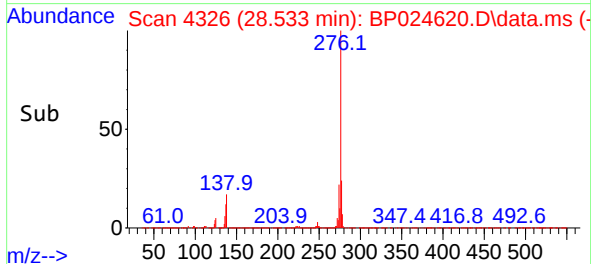
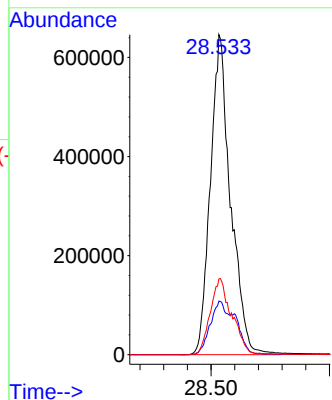
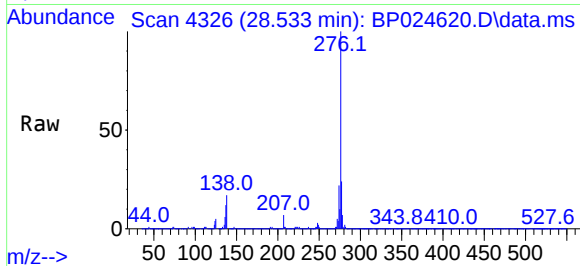




#87
Indeno(1,2,3-cd)pyrene
Concen: 63.64 ng
RT: 28.533 min Scan# 41
Delta R.T. 0.018 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

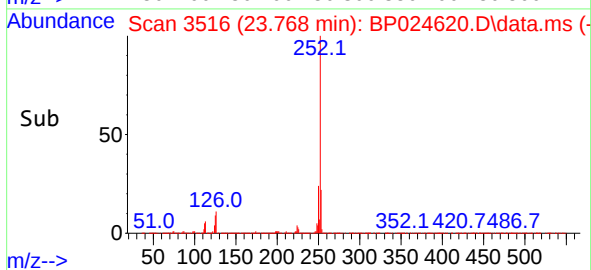
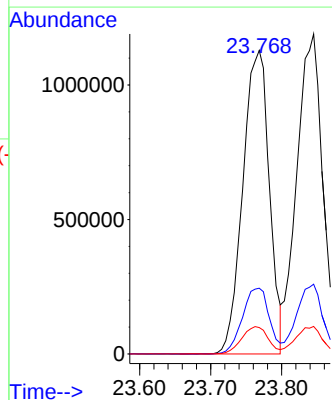
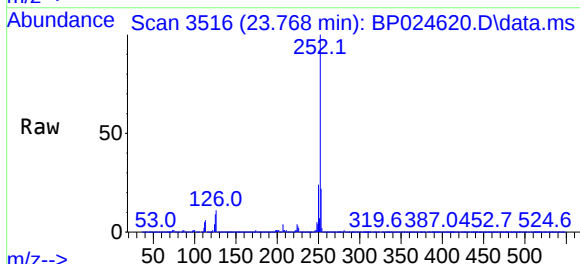
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

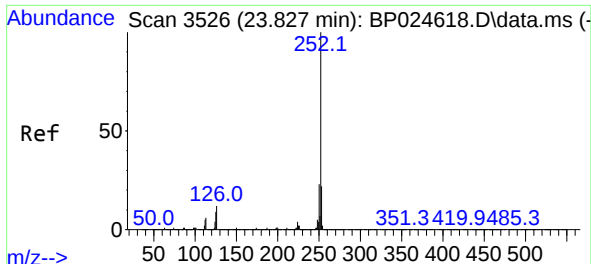
Tgt Ion:276 Resp: 3824922
Ion Ratio Lower Upper
276 100
138 14.4 11.2 16.8
277 25.5 15.7 23.5#



#88
Benzo(b)fluoranthene
Concen: 62.04 ng
RT: 23.768 min Scan# 3516
Delta R.T. 0.012 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:252 Resp: 2922103
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 8.7 7.5 11.3

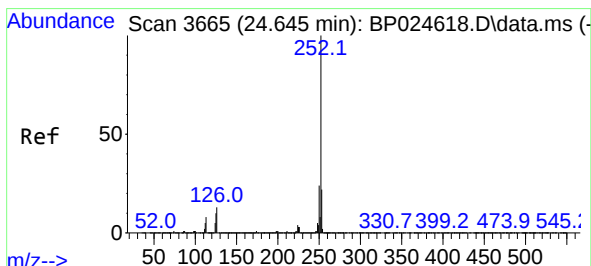
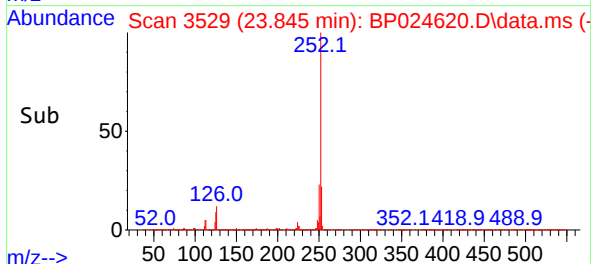
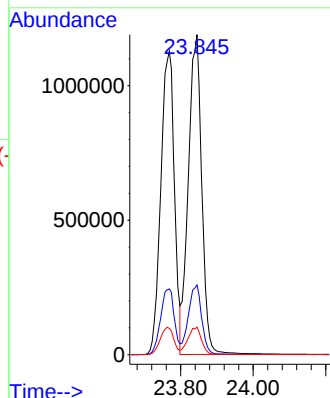
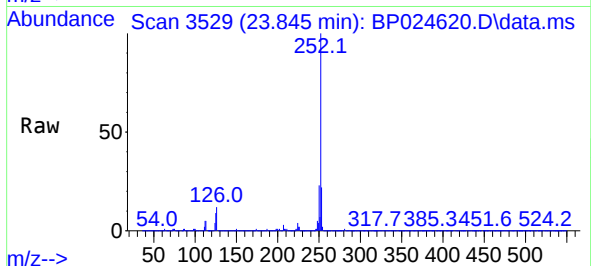




#89
Benzo(k)fluoranthene
Concen: 62.95 ng
RT: 23.845 min Scan# 31
Delta R.T. 0.018 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

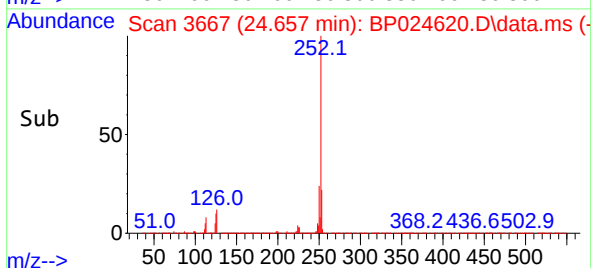
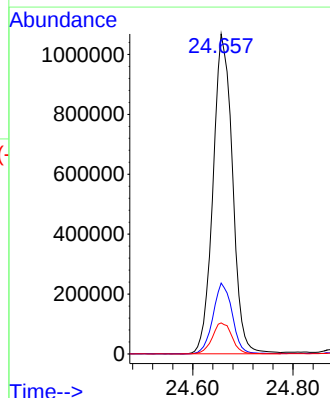
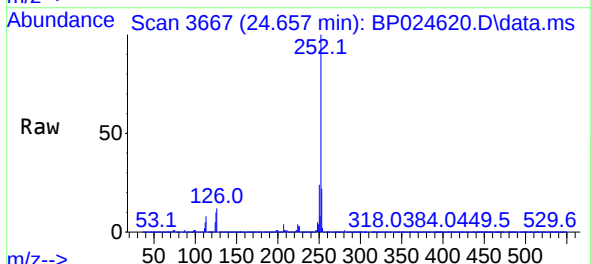
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

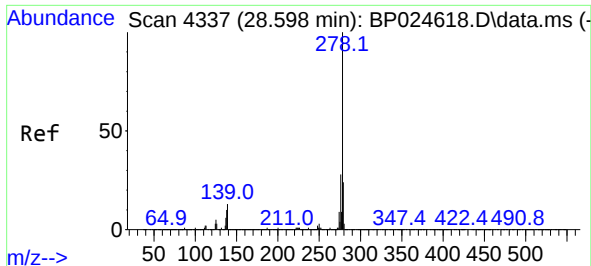
Tgt Ion:252 Resp: 3055252
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.6 7.0 10.4



#90
Benzo(a)pyrene
Concen: 63.69 ng
RT: 24.657 min Scan# 3667
Delta R.T. 0.012 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:252 Resp: 2881508
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.7 8.1 12.1

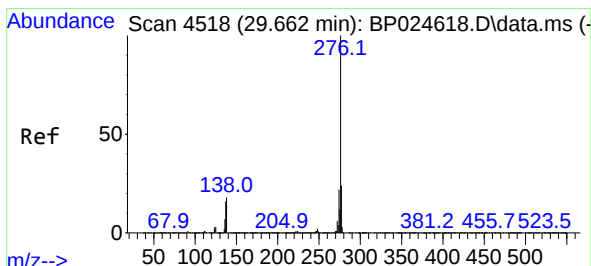
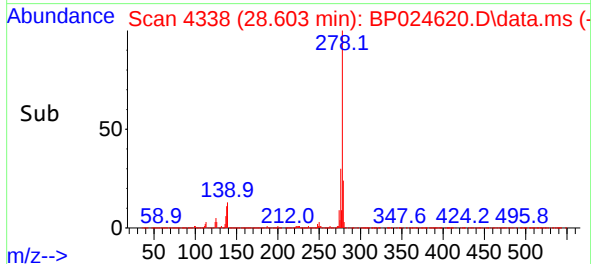
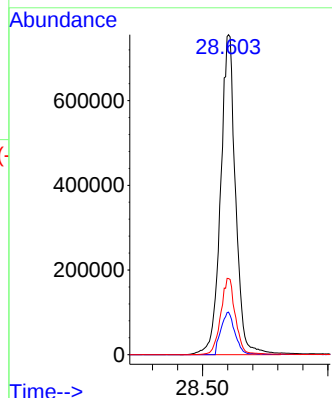
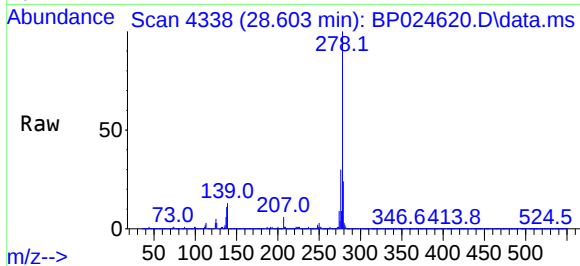




#91
Dibenzo(a,h)anthracene
Concen: 64.20 ng
RT: 28.603 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 3137905
Ion Ratio Lower Upper
278 100
139 13.3 10.2 15.4
279 23.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 63.07 ng
RT: 29.692 min Scan# 4523
Delta R.T. 0.029 min
Lab File: BP024620.D
Acq: 13 May 2025 14:45

Tgt Ion:276 Resp: 3065416
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.4
138 17.8 14.4 21.6

