

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051225\
 Data File : BP024606.D
 Acq On : 12 May 2025 17:21
 Operator : RC/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: May 13 02:53:58 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 13 02:51:00 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	131381	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	547200	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	367955	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	705962	20.00	ng	0.00
76) Chrysene-d12	21.516	240	801331	20.00	ng	0.00
86) Perylene-d12	24.804	264	908078	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.287	112	304124	40.90	ng	0.00
7) Phenol-d6	6.857	99	405792	41.49	ng	0.00
23) Nitrobenzene-d5	8.810	82	404392	42.48	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	242721	40.25	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	999774	40.64	ng	0.00
79) Terphenyl-d14	19.810	244	1705960	41.68	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.228	88	67863	20.57	ng	97
3) Pyridine	3.628	79	160576	20.80	ng	99
4) n-Nitrosodimethylamine	3.534	42	68395	20.15	ng	99
6) Aniline	7.005	93	182885	20.85	ng	99
8) 2-Chlorophenol	7.240	128	174967	20.44	ng	98
9) Benzaldehyde	6.822	77	124929m	23.11	ng	
10) Phenol	6.881	94	199593	20.49	ng	99
11) bis(2-Chloroethyl)ether	7.099	93	164576	20.81	ng	98
12) 1,3-Dichlorobenzene	7.557	146	194947	20.70	ng	99
13) 1,4-Dichlorobenzene	7.699	146	197760	20.62	ng	98
14) 1,2-Dichlorobenzene	8.010	146	191721	20.65	ng	100
15) Benzyl Alcohol	7.910	79	136511	20.25	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.193	45	189352	20.88	ng	99
17) 2-Methylphenol	8.116	107	138925	20.74	ng	99
18) Hexachloroethane	8.728	117	74228	20.40	ng	98
19) n-Nitroso-di-n-propyla...	8.463	70	138365	21.21	ng	99
20) 3+4-Methylphenols	8.440	107	191719	20.80	ng	98
22) Acetophenone	8.481	105	278660	21.27	ng	97
24) Nitrobenzene	8.857	77	197270	21.36	ng	97
25) Isophorone	9.375	82	353208	21.17	ng	98
26) 2-Nitrophenol	9.563	139	97149	20.56	ng	97
27) 2,4-Dimethylphenol	9.628	122	119175	20.90	ng	99
28) bis(2-Chloroethoxy)met...	9.851	93	226556	20.90	ng	100
29) 2,4-Dichlorophenol	10.104	162	165840	21.01	ng	98
30) 1,2,4-Trichlorobenzene	10.298	180	183116	20.85	ng	97
31) Naphthalene	10.487	128	598393	20.97	ng	100
32) Benzoic acid	9.751	122	88392	19.77	ng	99
33) 4-Chloroaniline	10.610	127	203663	21.18	ng	99
34) Hexachlorobutadiene	10.769	225	117220	20.69	ng	98
35) Caprolactam	11.381	113	56869	20.62	ng	95
36) 4-Chloro-3-methylphenol	11.740	107	202558	20.96	ng	99
37) 2-Methylnaphthalene	12.098	142	417327	20.86	ng	98
38) 1-Methylnaphthalene	12.322	142	416550	21.07	ng	99
40) 1,2,4,5-Tetrachloroben...	12.469	216	207796	20.24	ng	99
41) Hexachlorocyclopentadiene	12.445	237	66457	19.74	ng	99
43) 2,4,6-Trichlorophenol	12.722	196	140026	20.29	ng	98

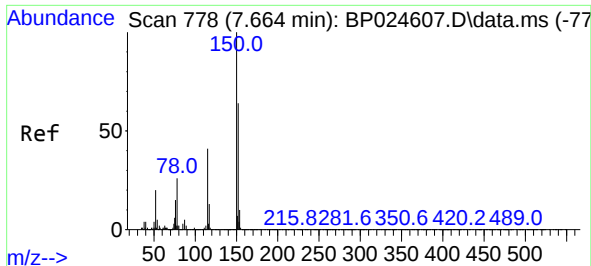
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.804	196	155822	20.28	ng	98
46) 1,1'-Biphenyl	13.116	154	541669	20.48	ng	100
47) 2-Chloronaphthalene	13.157	162	415533	20.69	ng	99
48) 2-Nitroaniline	13.375	65	121406	20.63	ng	99
49) Acenaphthylene	14.010	152	642921	20.49	ng	99
50) Dimethylphthalate	13.751	163	561924	20.48	ng	99
51) 2,6-Dinitrotoluene	13.875	165	120221	20.53	ng	99
52) Acenaphthene	14.357	154	410391	20.53	ng	99
53) 3-Nitroaniline	14.210	138	115628	20.47	ng	96
54) 2,4-Dinitrophenol	14.428	184	56778	20.01	ng	97
55) Dibenzofuran	14.698	168	676549	20.78	ng	99
56) 4-Nitrophenol	14.551	139	87169	18.77	ng	96
57) 2,4-Dinitrotoluene	14.675	165	167811	20.80	ng	93
58) Fluorene	15.351	166	518606	20.51	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.939	232	148513	20.50	ng	99
60) Diethylphthalate	15.128	149	582810	20.50	ng	99
61) 4-Chlorophenyl-phenyle...	15.351	204	261393	20.49	ng	99
62) 4-Nitroaniline	15.386	138	118034	21.04	ng	99
63) Azobenzene	15.651	77	507626	20.94	ng	99
65) 4,6-Dinitro-2-methylph...	15.445	198	88665	20.46	ng	93
66) n-Nitrosodiphenylamine	15.575	169	441601	20.92	ng	99
67) 4-Bromophenyl-phenylether	16.269	248	171574	20.57	ng	99
68) Hexachlorobenzene	16.381	284	217137	20.90	ng	99
69) Atrazine	16.551	200	153795	21.60	ng	99
70) Pentachlorophenol	16.739	266	135600	20.30	ng	98
71) Phenanthrene	17.128	178	794068	20.86	ng	99
72) Anthracene	17.228	178	780636	20.98	ng	100
73) Carbazole	17.516	167	726755	20.83	ng	99
74) Di-n-butylphthalate	18.098	149	982748	20.94	ng	100
75) Fluoranthene	19.210	202	971257	20.93	ng	99
77) Benzidine	19.433	184	191296	20.50	ng	99
78) Pyrene	19.592	202	1012424	20.88	ng	99
80) Butylbenzylphthalate	20.539	149	448626	20.75	ng	97
81) Benzo(a)anthracene	21.498	228	1012677	20.76	ng	100
82) 3,3'-Dichlorobenzidine	21.421	252	239212	20.51	ng	99
83) Chrysene	21.563	228	978546	20.70	ng	99
84) Bis(2-ethylhexyl)phtha...	21.433	149	664171	20.93	ng	99
85) Di-n-octyl phthalate	22.686	149	1069988	20.33	ng	100
87) Indeno(1,2,3-cd)pyrene	28.521	276	1283844	20.69	ng	99
88) Benzo(b)fluoranthene	23.762	252	1073184	20.48	ng	99
89) Benzo(k)fluoranthene	23.827	252	1087098	21.02	ng	99
90) Benzo(a)pyrene	24.645	252	940753	20.74	ng	98
91) Dibenzo(a,h)anthracene	28.586	278	1065878	20.94	ng	100
92) Benzo(g,h,i)perylene	29.668	276	1086710	20.66	ng	100

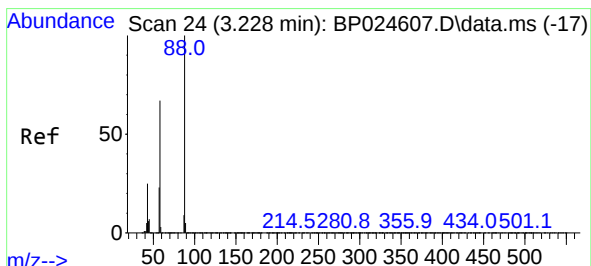
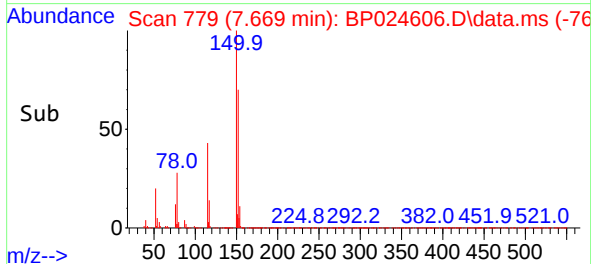
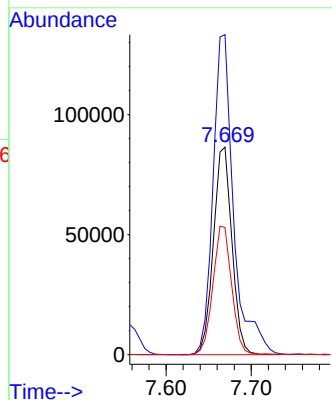
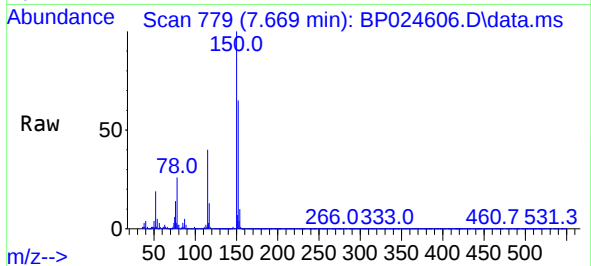
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 71
Delta R.T. 0.005 min
Lab File: BP024606.D
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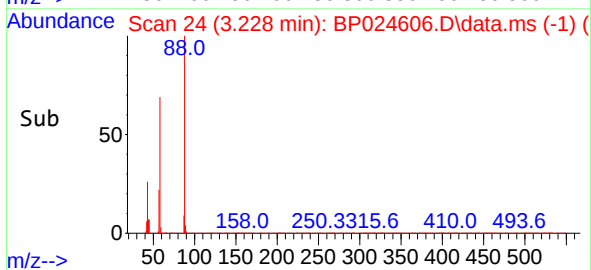
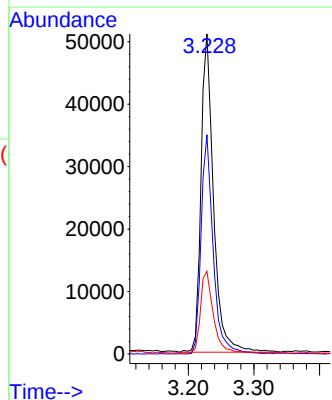
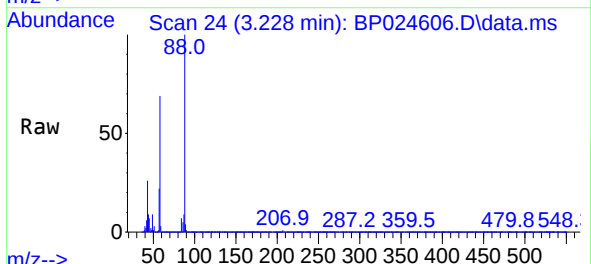
Instrument :
BNA_P
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SSTDICC020

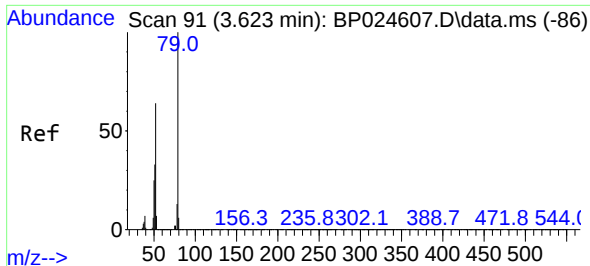
Tgt Ion:152 Resp: 131381
Ion Ratio Lower Upper
152 100
150 154.2 125.2 187.8
115 61.3 51.0 76.6



#2
1,4-Dioxane
Concen: 20.57 ng
RT: 3.228 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 88 Resp: 67863
Ion Ratio Lower Upper
88 100
58 66.5 55.3 82.9
43 27.0 20.6 31.0

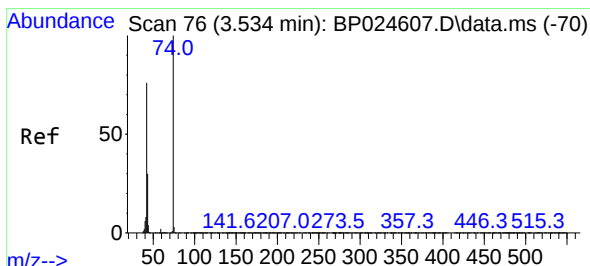
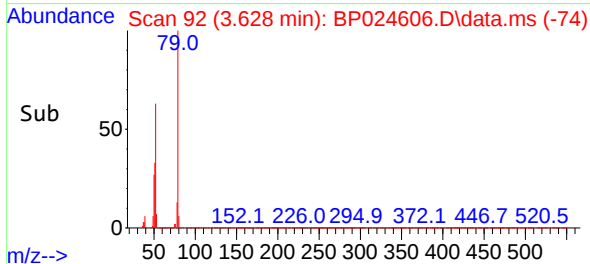
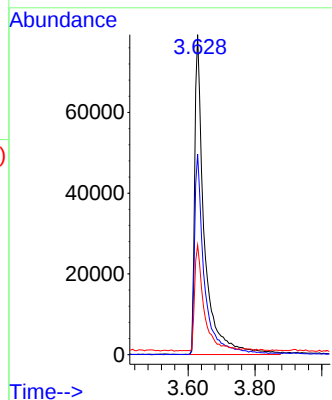
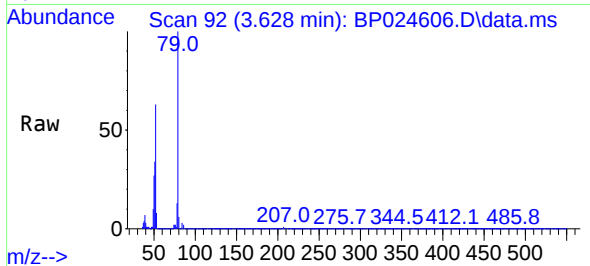




#3
Pyridine
Concen: 20.80 ng
RT: 3.628 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

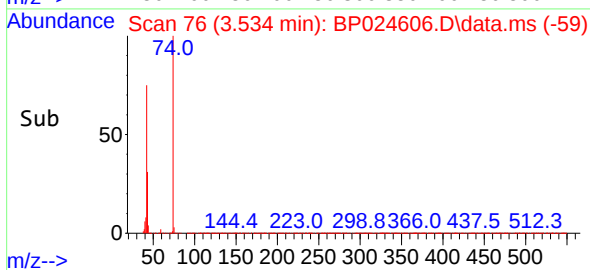
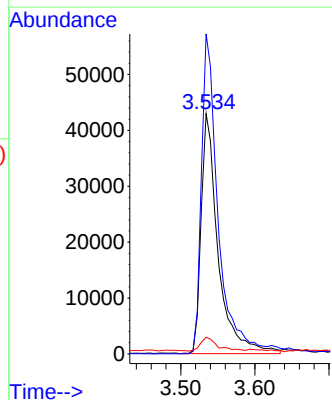
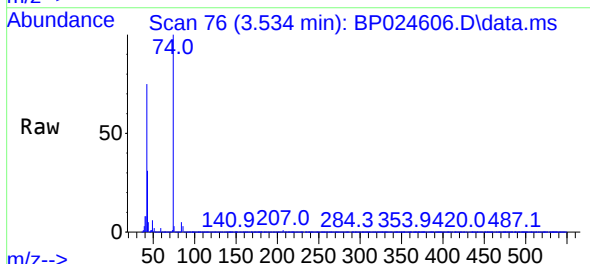
Instrument :
BNA_P
ClientSampleId :
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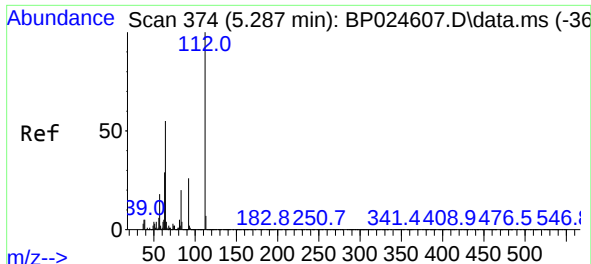
Tgt Ion: 79 Resp: 160576
Ion Ratio Lower Upper
79 100
52 62.7 51.1 76.7
51 34.2 27.1 40.7



#4
n-Nitrosodimethylamine
Concen: 20.15 ng
RT: 3.534 min Scan# 76
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 42 Resp: 68395
Ion Ratio Lower Upper
42 100
74 133.1 105.8 158.8
44 7.0 5.1 7.7

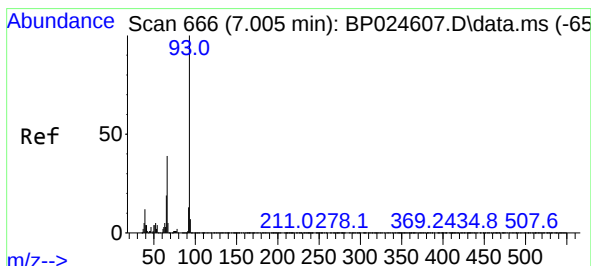
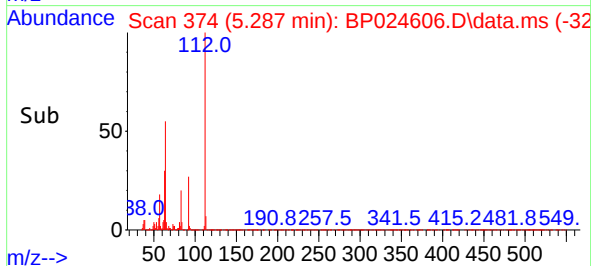
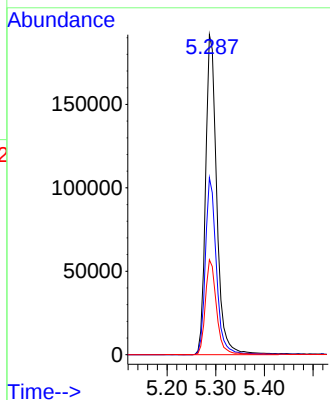
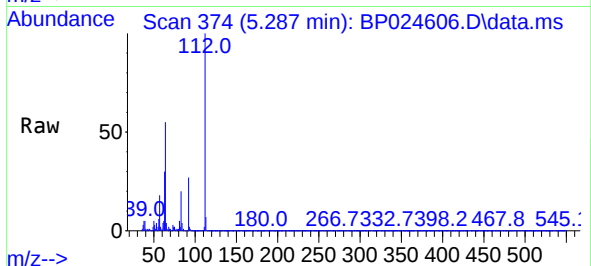




#5
2-Fluorophenol
Concen: 40.90 ng
RT: 5.287 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

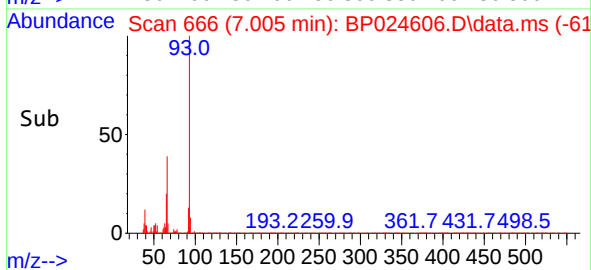
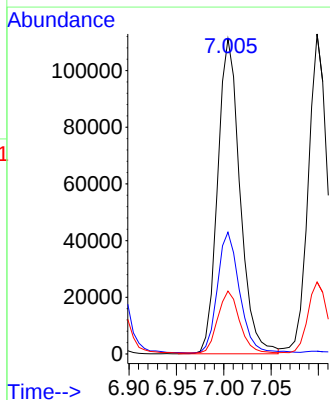
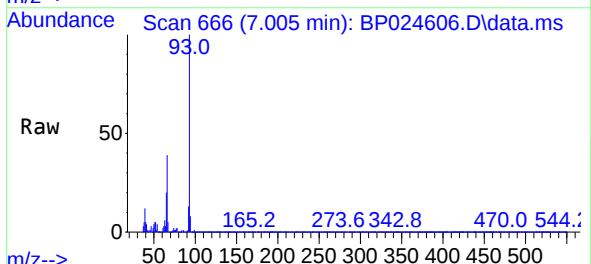
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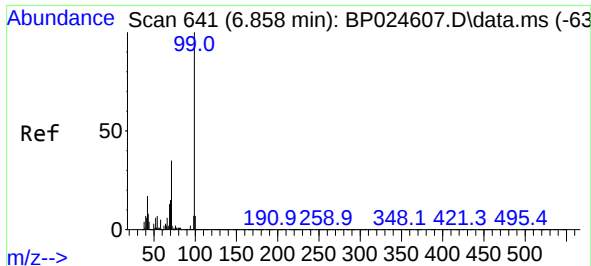
Tgt Ion:112 Resp: 304124
Ion Ratio Lower Upper
112 100
64 55.3 44.3 66.5
63 29.7 23.4 35.0



#6
Aniline
Concen: 20.85 ng
RT: 7.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 93 Resp: 182885
Ion Ratio Lower Upper
93 100
66 38.6 31.8 47.6
65 20.0 15.7 23.5

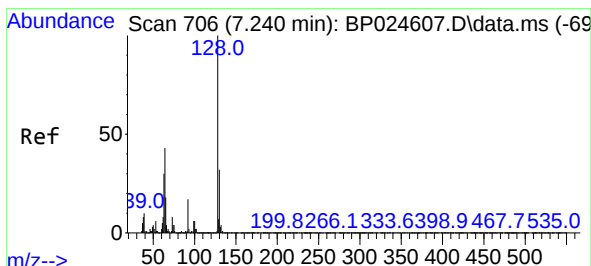
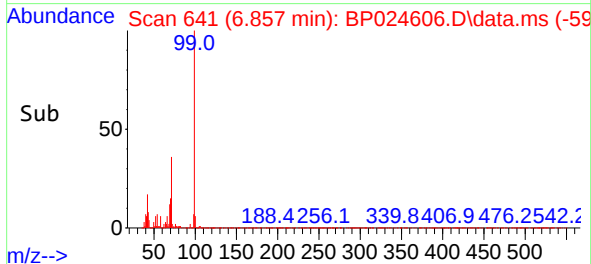
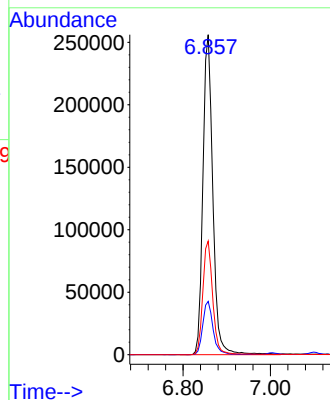
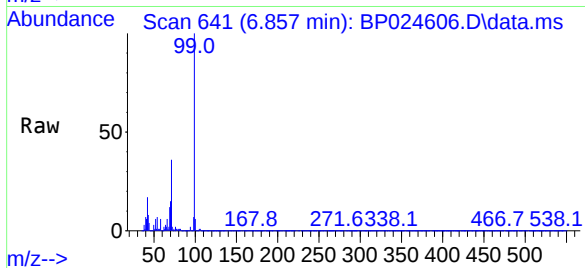




#7
Phenol-d6
Concen: 41.49 ng
RT: 6.857 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

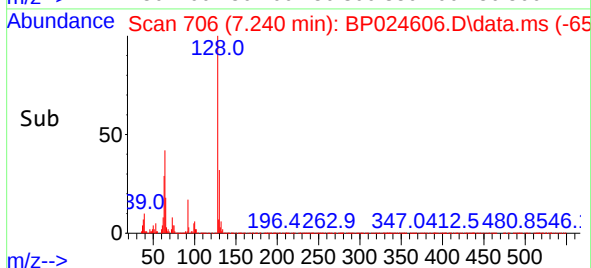
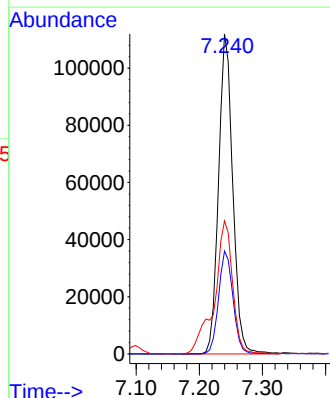
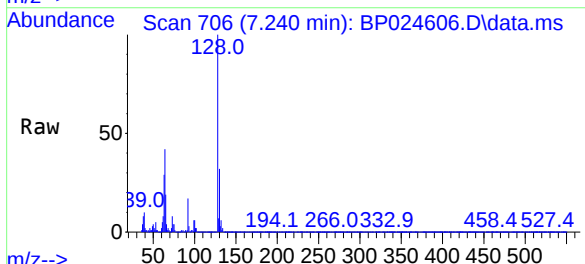
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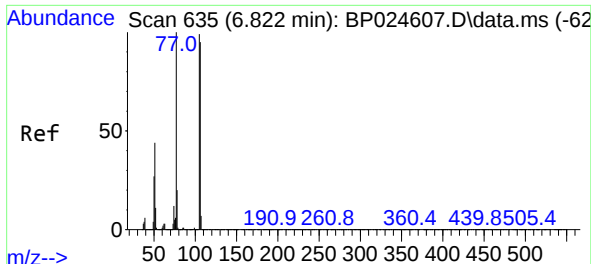
Tgt Ion: 99 Resp: 405792
Ion Ratio Lower Upper
99 100
42 16.6 13.5 20.3
71 35.5 28.1 42.1



#8
2-Chlorophenol
Concen: 20.44 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 128 Resp: 174967
Ion Ratio Lower Upper
128 100
130 32.1 11.8 51.8
64 41.6 23.1 63.1

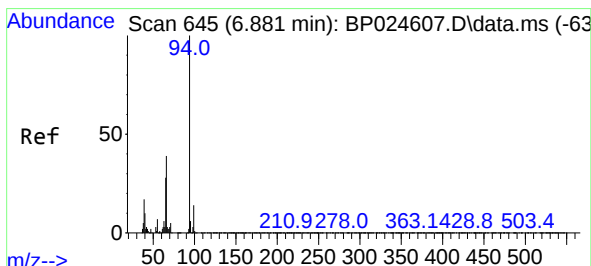
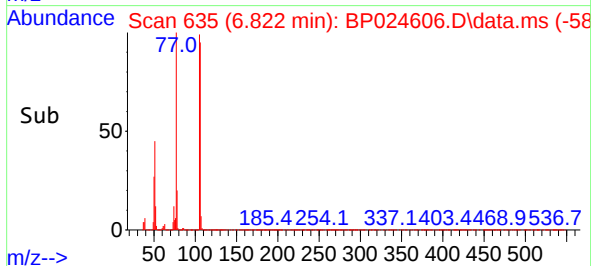
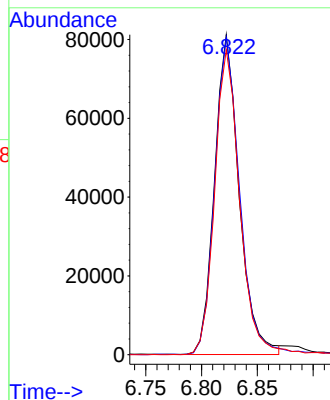
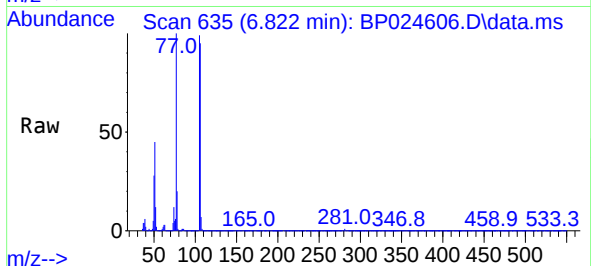




#9
Benzaldehyde
Concen: 23.11 ng m
RT: 6.822 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

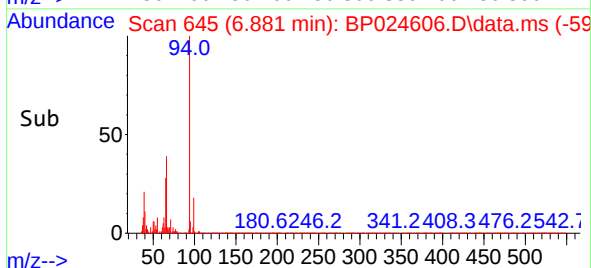
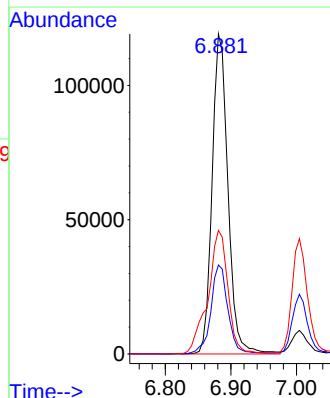
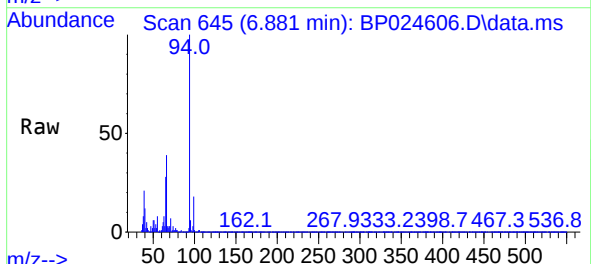
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ClientSampleId :
SSTDICC020

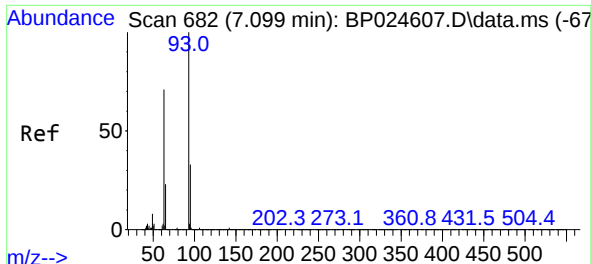
Tgt Ion: 77 Resp: 124929
Ion Ratio Lower Upper
77 100
105 99.1 79.4 119.4
106 95.3 75.3 115.3



#10
Phenol
Concen: 20.49 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 94 Resp: 199593
Ion Ratio Lower Upper
94 100
65 27.8 7.7 47.7
66 38.6 19.2 59.2

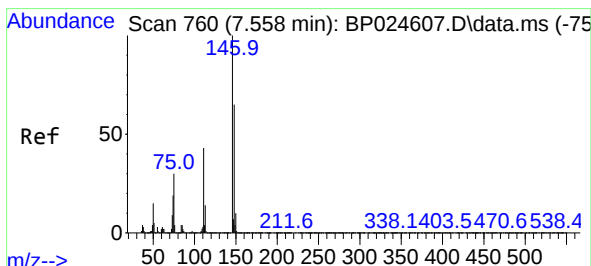
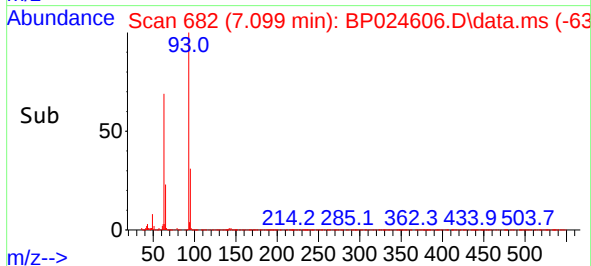
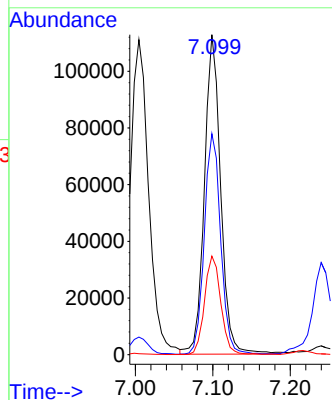
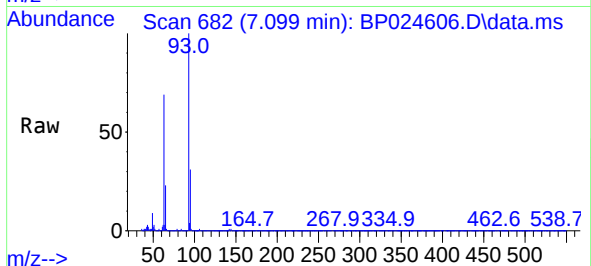




#11
bis(2-Chloroethyl)ether
Concen: 20.81 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

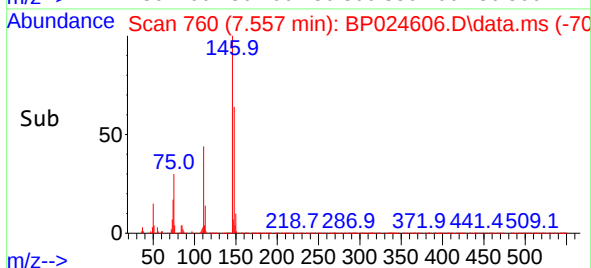
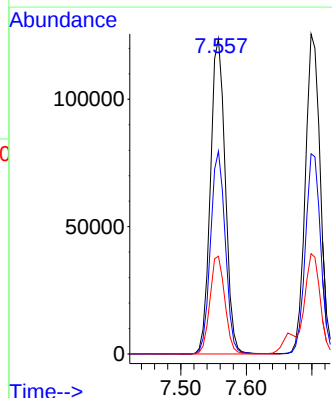
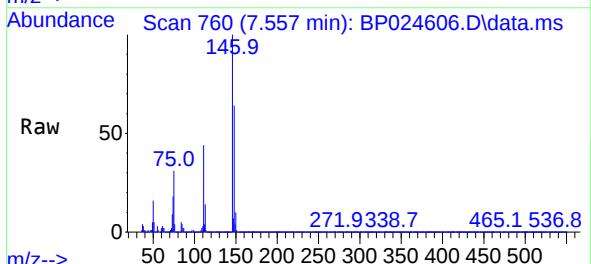
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

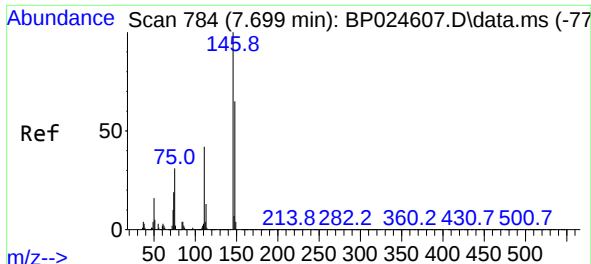
Tgt Ion: 93 Resp: 164576
Ion Ratio Lower Upper
93 100
63 69.1 50.1 90.1
95 30.8 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 20.70 ng
RT: 7.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 146 Resp: 194947
Ion Ratio Lower Upper
146 100
148 64.3 51.6 77.4
75 31.0 24.2 36.2

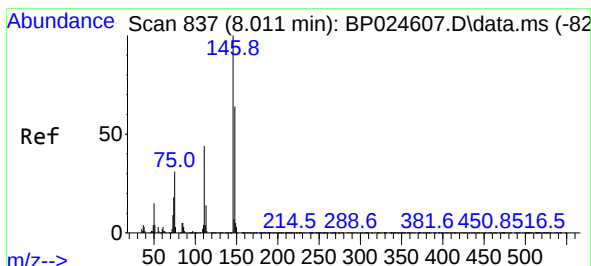
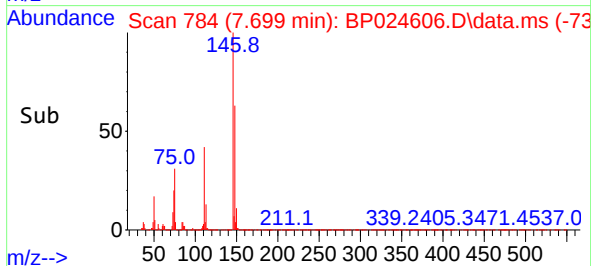
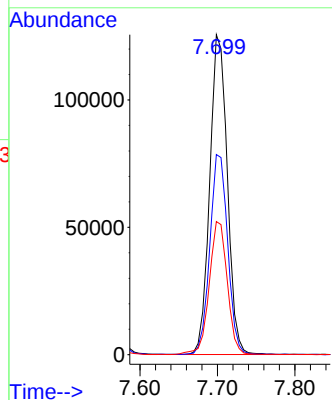
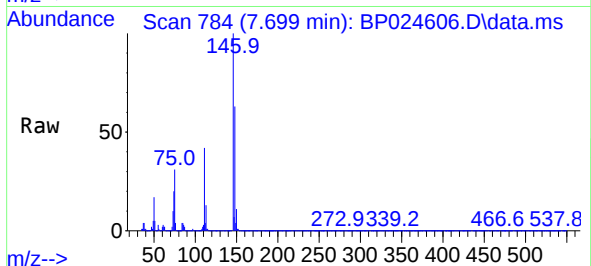




#13
1,4-Dichlorobenzene
Concen: 20.62 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

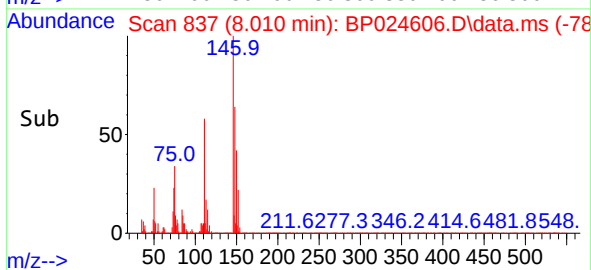
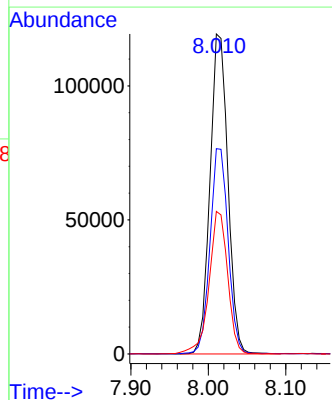
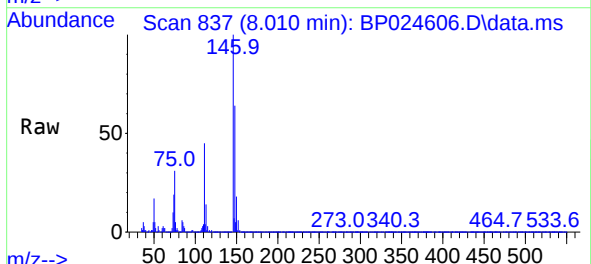
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

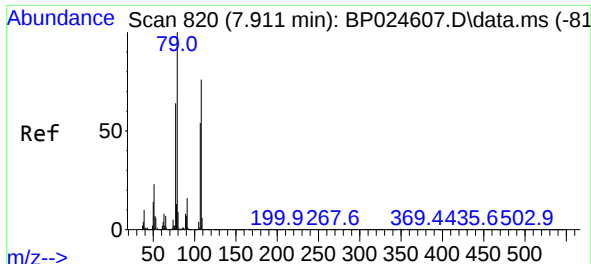
Tgt Ion:146 Resp: 197760
Ion Ratio Lower Upper
146 100
148 62.5 51.8 77.8
111 41.6 33.4 50.2



#14
1,2-Dichlorobenzene
Concen: 20.65 ng
RT: 8.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:146 Resp: 191721
Ion Ratio Lower Upper
146 100
148 64.2 51.4 77.2
111 44.6 35.3 52.9

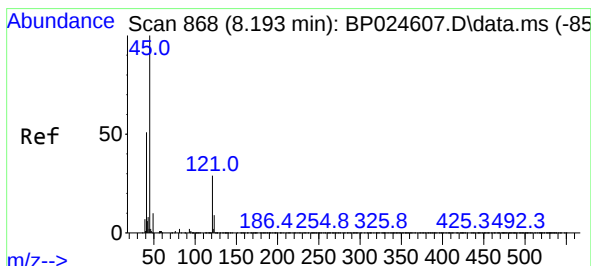
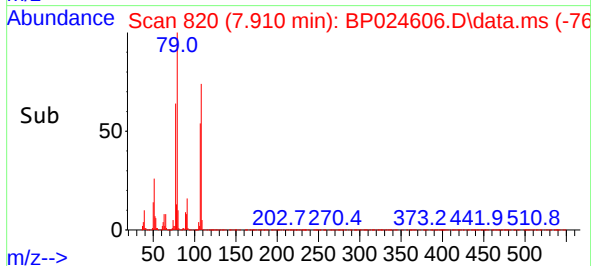
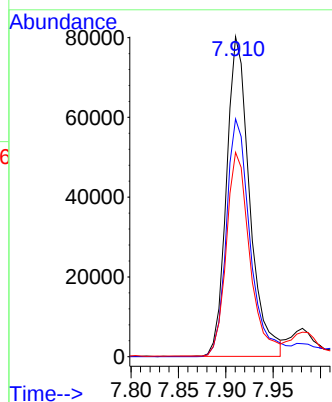
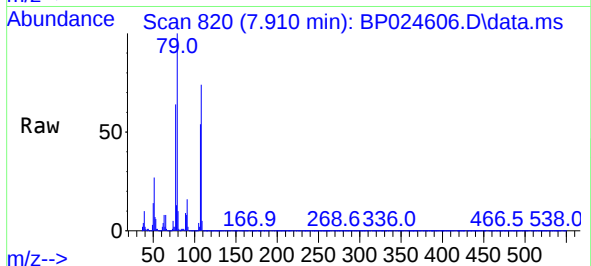




#15
Benzyl Alcohol
Concen: 20.25 ng
RT: 7.910 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

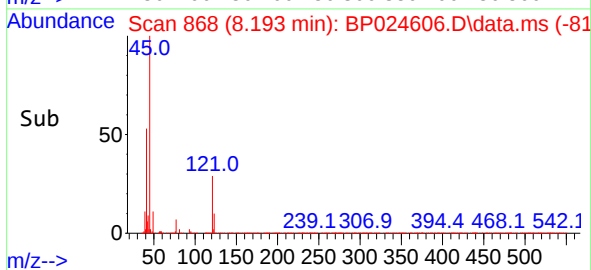
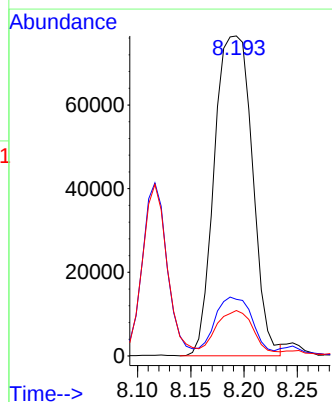
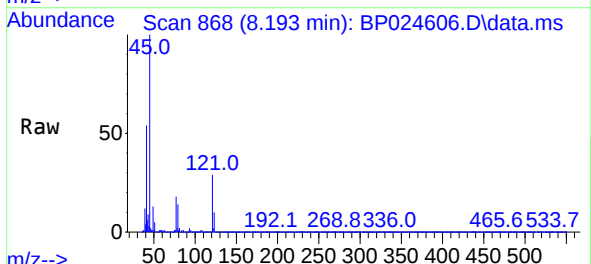
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

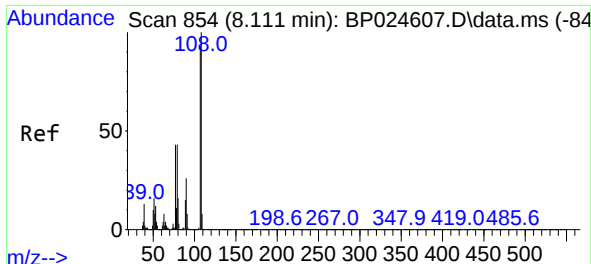
Tgt Ion: 79 Resp: 136511
Ion Ratio Lower Upper
79 100
108 74.3 60.6 90.8
77 63.9 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.88 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 45 Resp: 189352
Ion Ratio Lower Upper
45 100
77 17.7 0.0 37.3
79 14.2 0.0 33.7

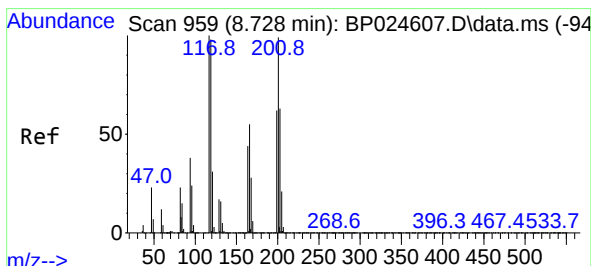
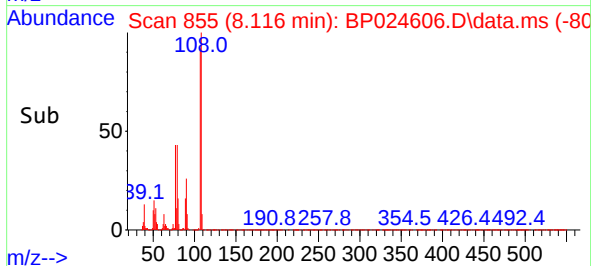
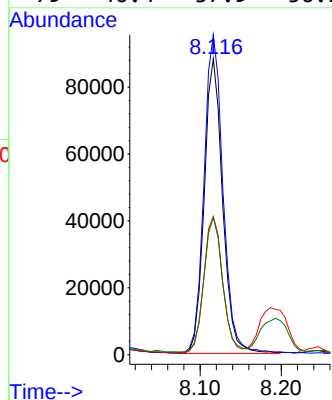
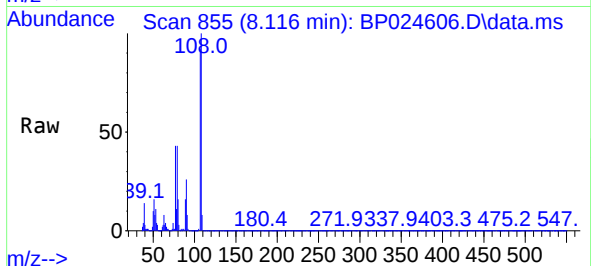




#17
2-Methylphenol
Concen: 20.74 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

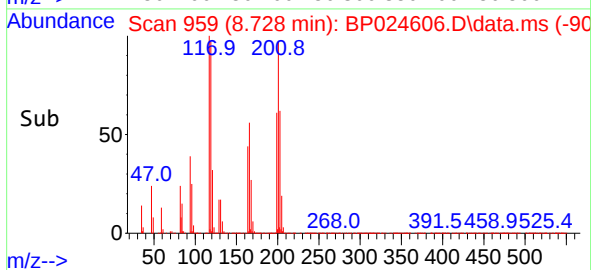
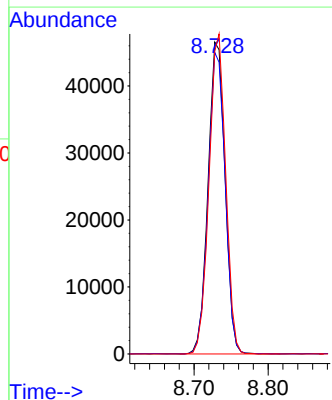
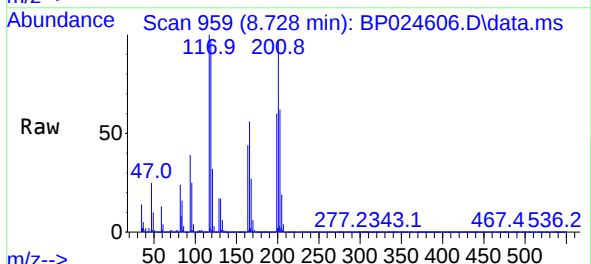
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

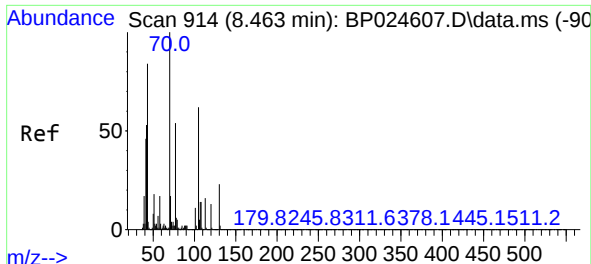
Tgt Ion:	107	Resp:	138925
Ion	Ratio	Lower	Upper
107	100		
108	108.1	86.6	129.8
77	46.8	37.7	56.5
79	46.4	37.9	56.9



#18
Hexachloroethane
Concen: 20.40 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:	117	Resp:	74228
Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.6	118.0
201	97.0	79.4	119.2

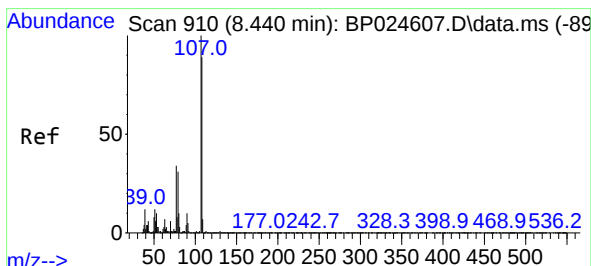
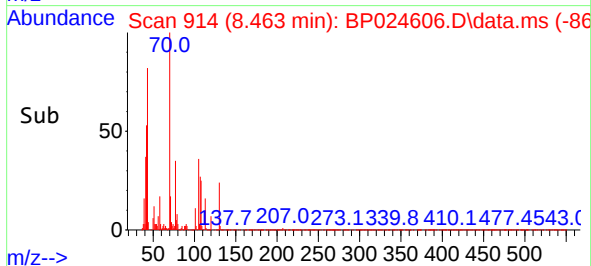
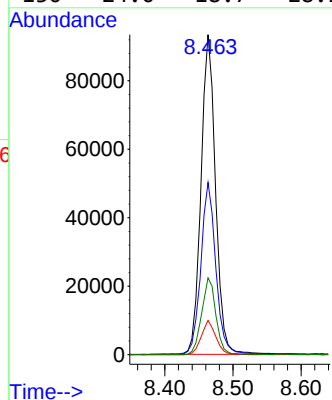
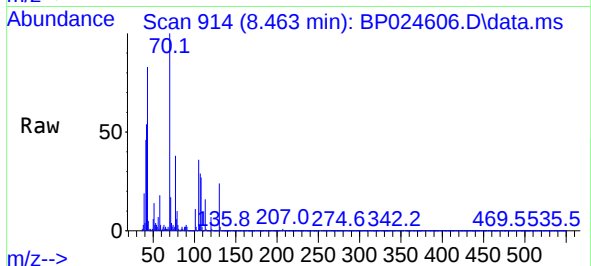




#19
n-Nitroso-di-n-propylamine
Concen: 21.21 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

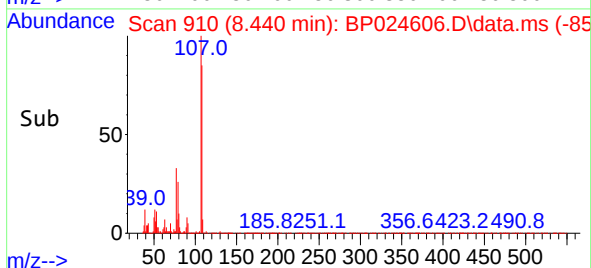
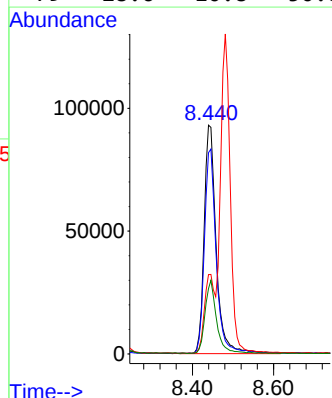
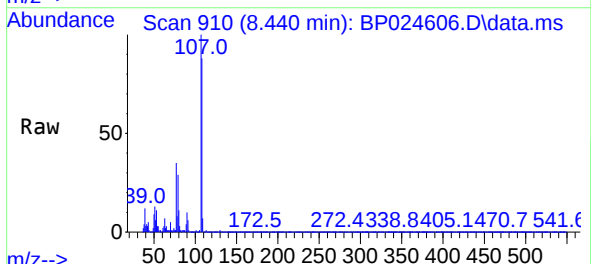
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

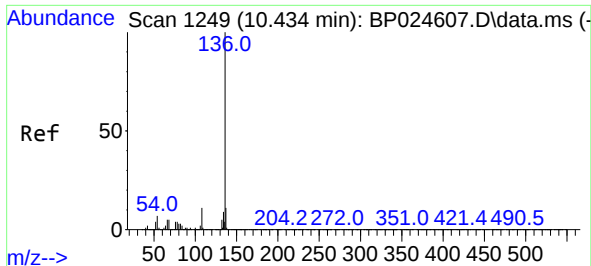
Tgt Ion: 70 Resp: 138365
Ion Ratio Lower Upper
70 100
42 53.8 42.2 63.2
101 10.7 8.6 12.8
130 24.0 18.7 28.1



#20
3+4-Methylphenols
Concen: 20.80 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 107 Resp: 191719
Ion Ratio Lower Upper
107 100
108 88.0 68.7 108.7
77 34.7 13.9 53.9
79 28.6 10.8 50.8

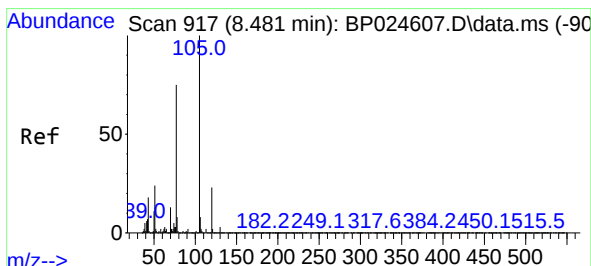
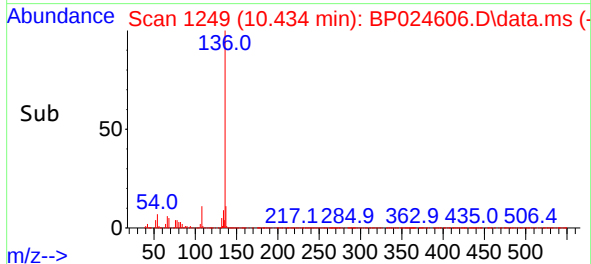
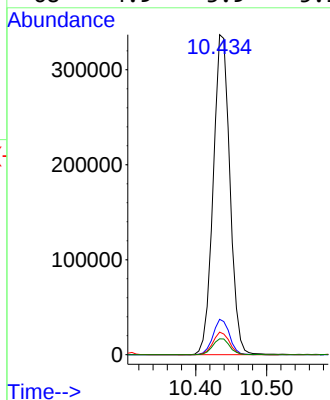
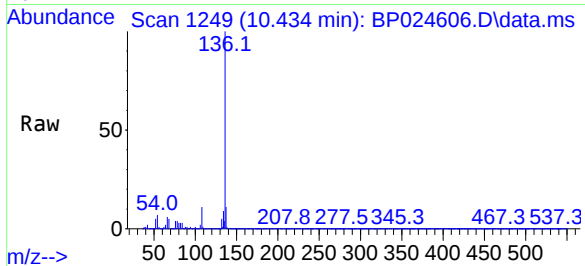




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

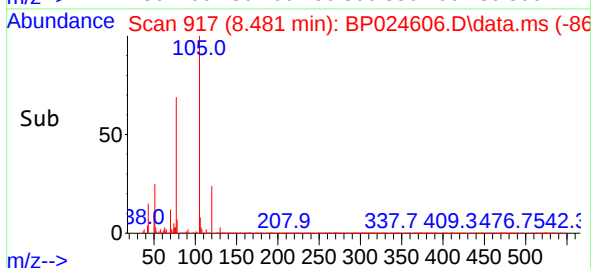
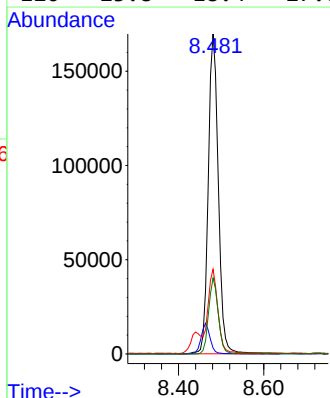
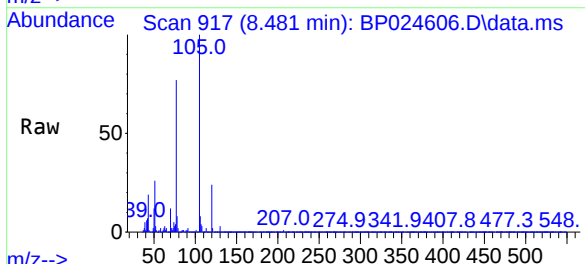
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

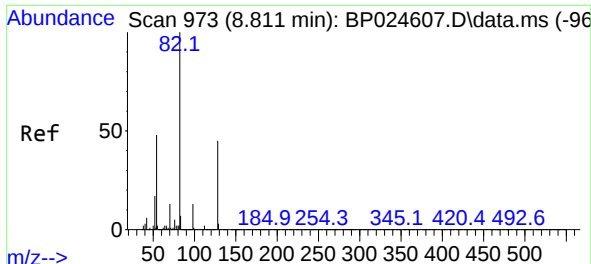
Tgt Ion:	136	Resp:	547200
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	7.1	5.8	8.6
68	4.9	3.9	5.9



#22
Acetophenone
Concen: 21.27 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:	105	Resp:	278660
Ion	Ratio	Lower	Upper
105	100		
71	1.8	1.8	2.6
51	26.4	19.7	29.5
120	23.8	18.4	27.6

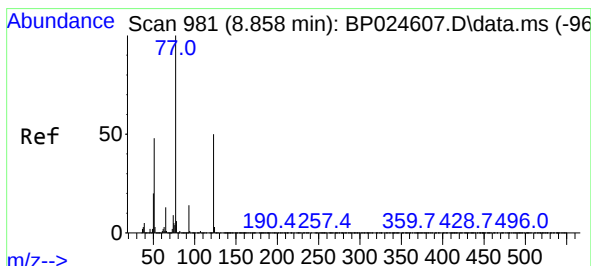
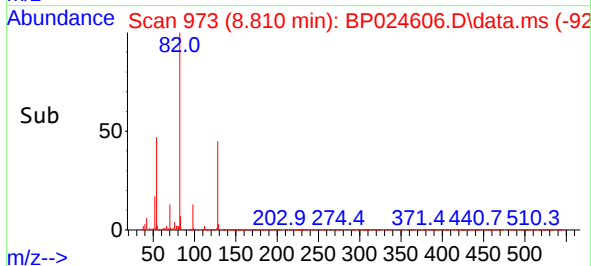
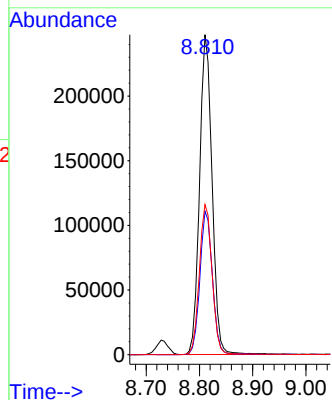
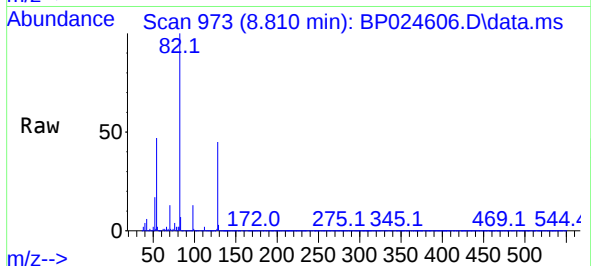




#23
Nitrobenzene-d5
Concen: 42.48 ng
RT: 8.810 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

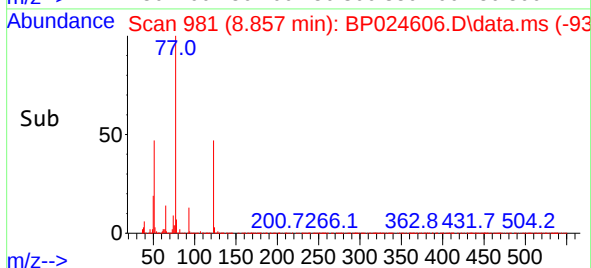
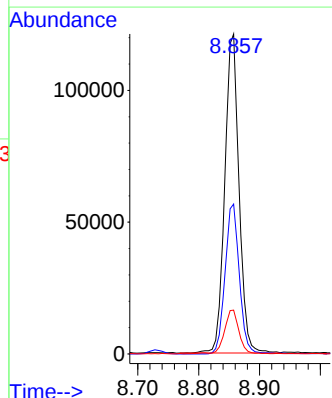
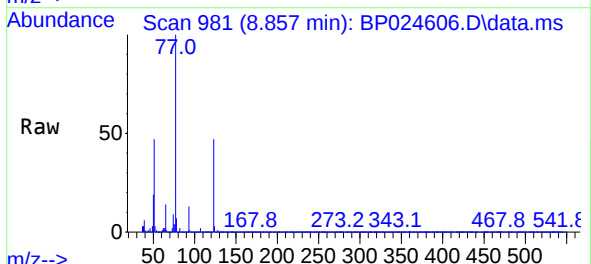
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

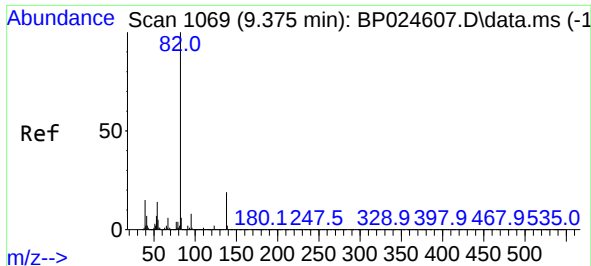
Tgt Ion: 82 Resp: 404392
Ion Ratio Lower Upper
82 100
128 44.8 36.2 54.2
54 46.9 38.4 57.6



#24
Nitrobenzene
Concen: 21.36 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 77 Resp: 197270
Ion Ratio Lower Upper
77 100
123 46.8 39.7 59.5
65 13.7 10.8 16.2

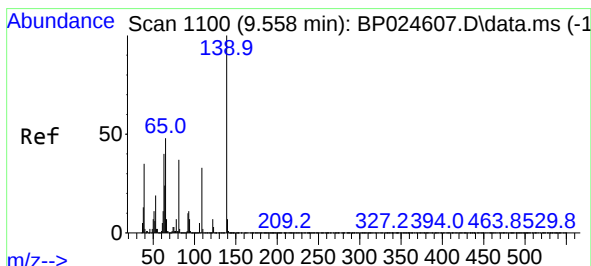
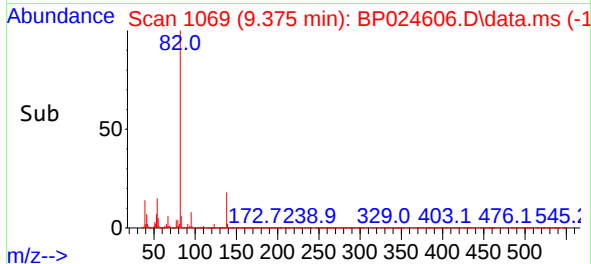
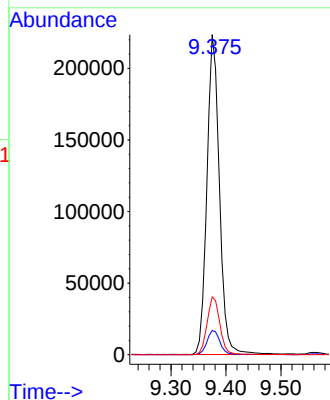
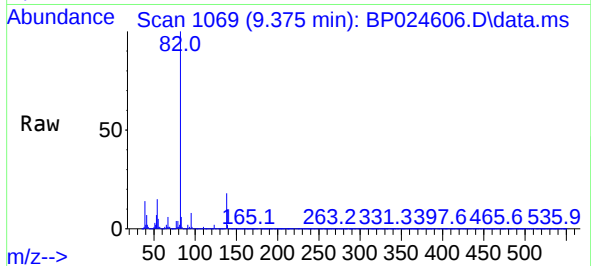




#25
Isophorone
Concen: 21.17 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

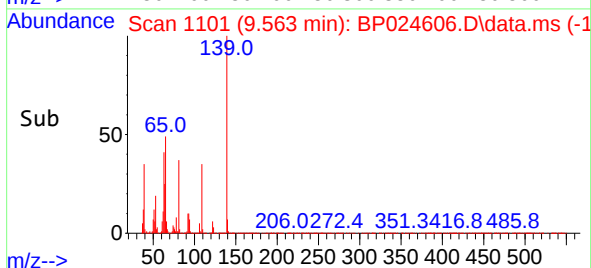
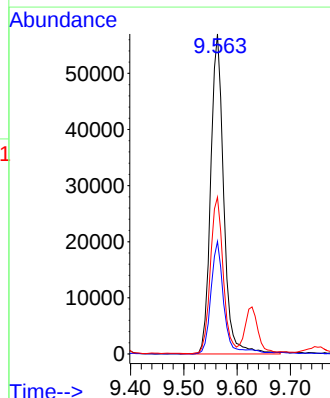
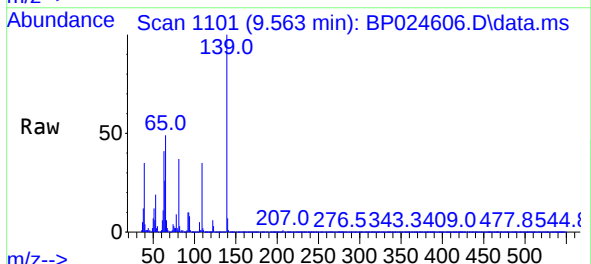
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

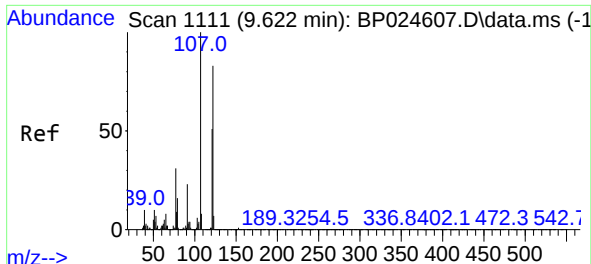
Tgt Ion: 82 Resp: 353208
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 18.1 15.2 22.8



#26
2-Nitrophenol
Concen: 20.56 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 139 Resp: 97149
Ion Ratio Lower Upper
139 100
109 35.2 26.3 39.5
65 49.0 38.3 57.5

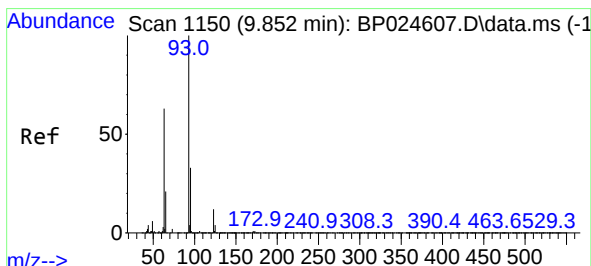
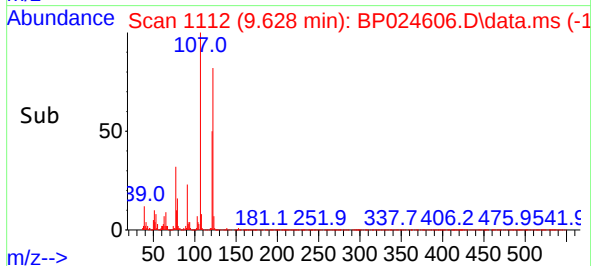
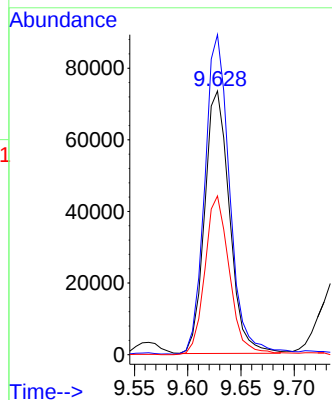
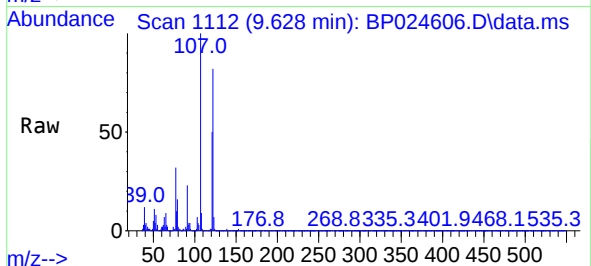




#27
2,4-Dimethylphenol
Concen: 20.90 ng
RT: 9.628 min Scan# 1111
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

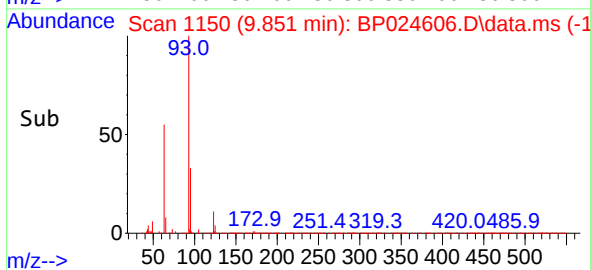
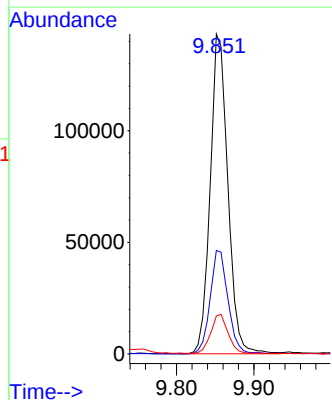
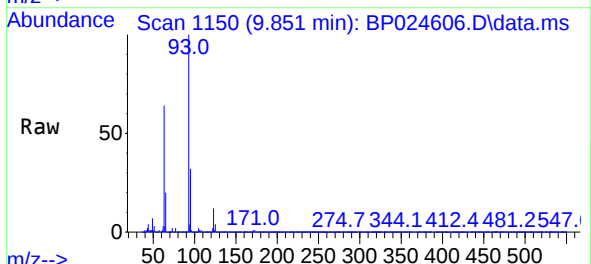
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

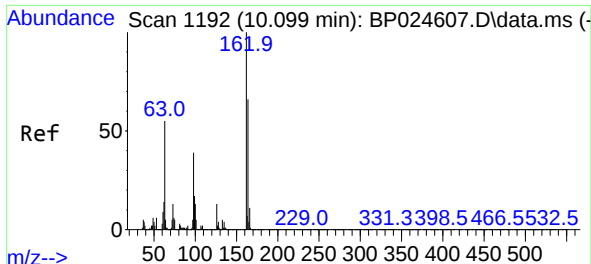
Tgt Ion:122 Resp: 119175
Ion Ratio Lower Upper
122 100
107 121.4 96.5 144.7
121 60.2 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 20.90 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 93 Resp: 226556
Ion Ratio Lower Upper
93 100
95 32.4 26.0 39.0
123 11.9 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 21.01 ng

RT: 10.104 min Scan# 1192

Delta R.T. 0.006 min

Lab File: BP024606.D

Acq: 12 May 2025 17:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

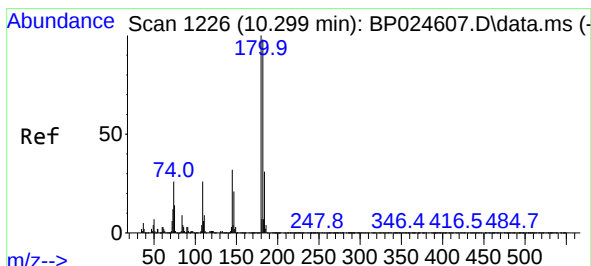
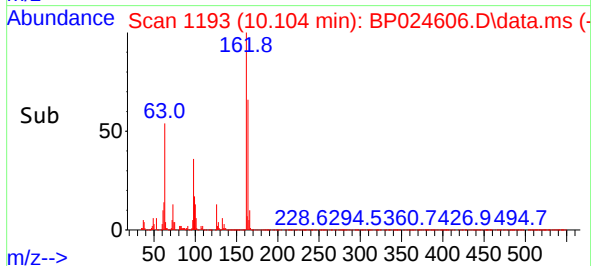
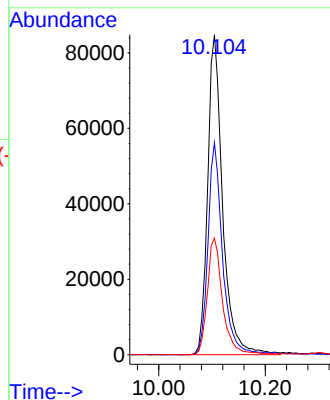
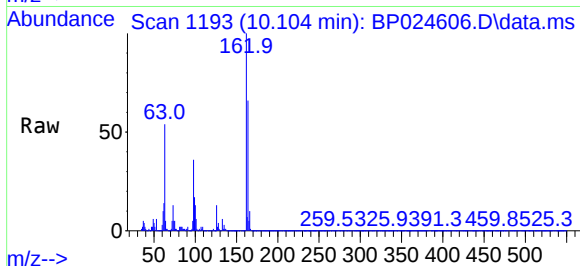
Tgt Ion:162 Resp: 165840

Ion Ratio Lower Upper

162 100

164 66.3 45.8 85.8

98 36.4 18.8 58.8



#30

1,2,4-Trichlorobenzene

Concen: 20.85 ng

RT: 10.298 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BP024606.D

Acq: 12 May 2025 17:21

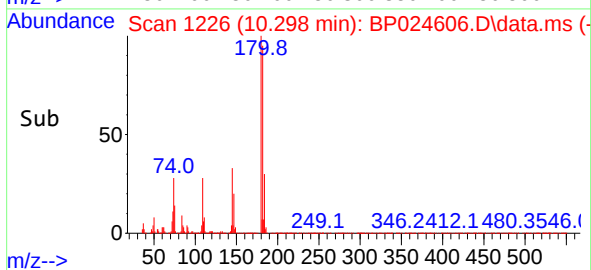
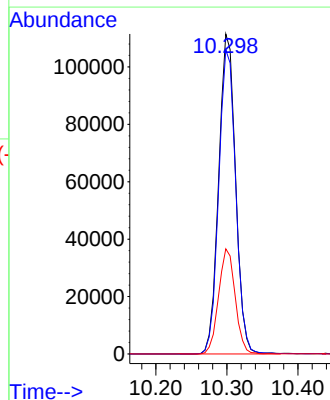
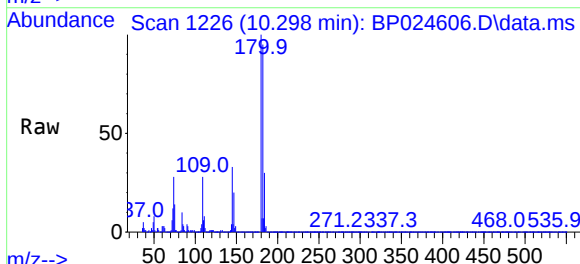
Tgt Ion:180 Resp: 183116

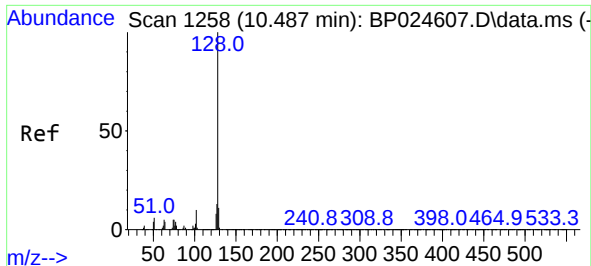
Ion Ratio Lower Upper

180 100

182 95.0 78.2 117.2

145 32.9 25.3 37.9

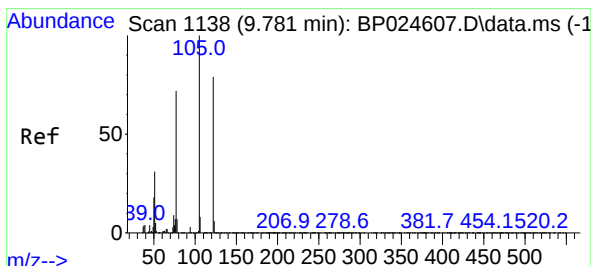
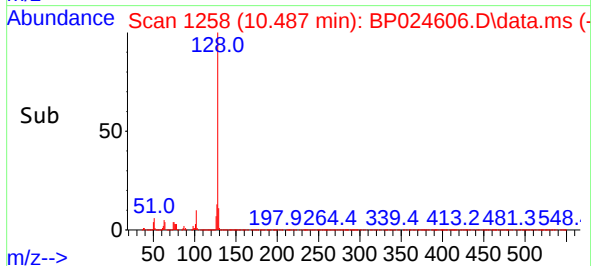
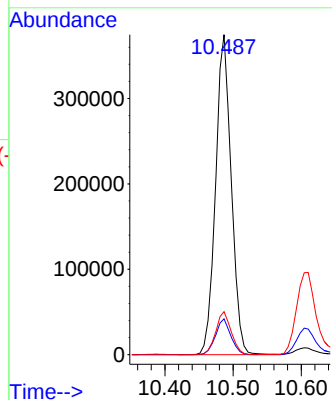
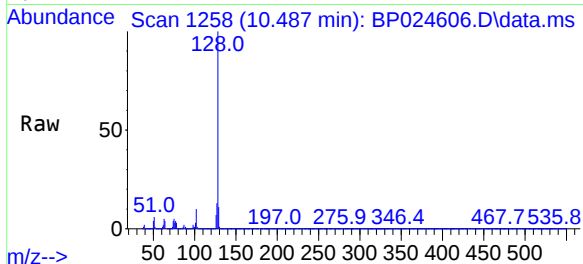




#31
Naphthalene
Concen: 20.97 ng
RT: 10.487 min Scan# 1133
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

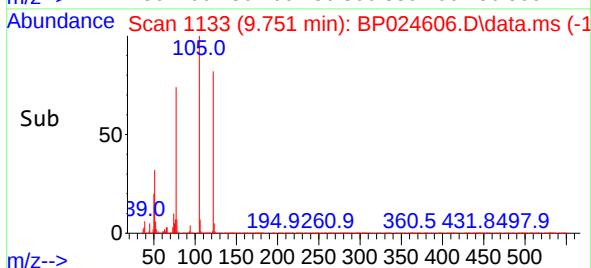
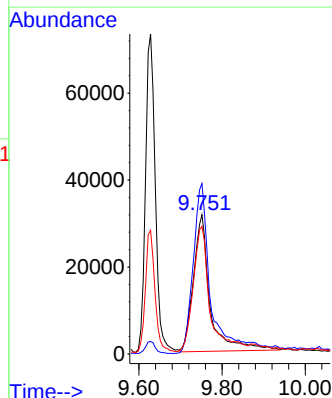
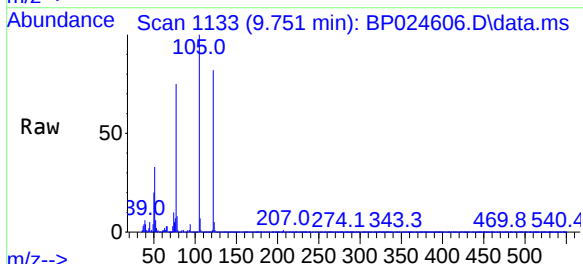
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

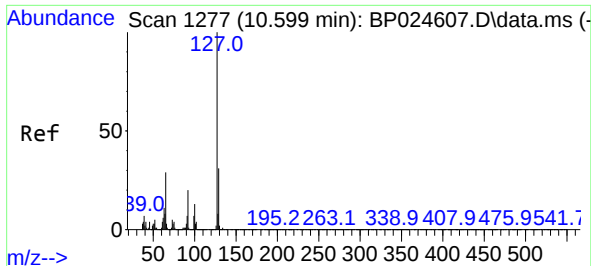
Tgt Ion:128 Resp: 598393
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 19.77 ng
RT: 9.751 min Scan# 1133
Delta R.T. -0.030 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:122 Resp: 88392
Ion Ratio Lower Upper
122 100
105 122.5 104.5 144.5
77 91.6 71.1 111.1

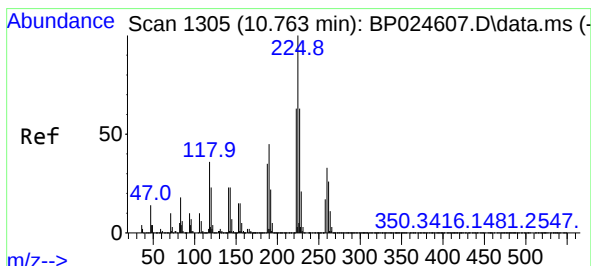
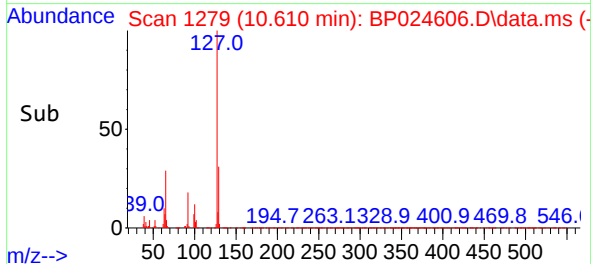
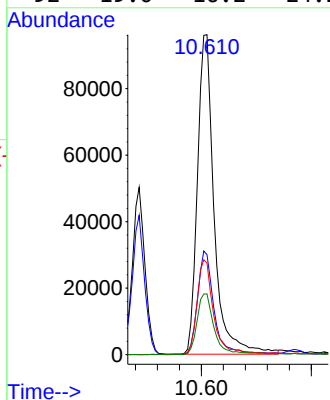
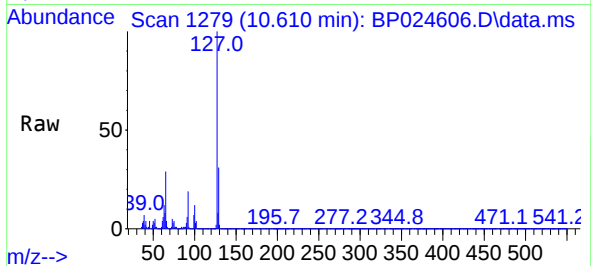




#33
4-Chloroaniline
Concen: 21.18 ng
RT: 10.610 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

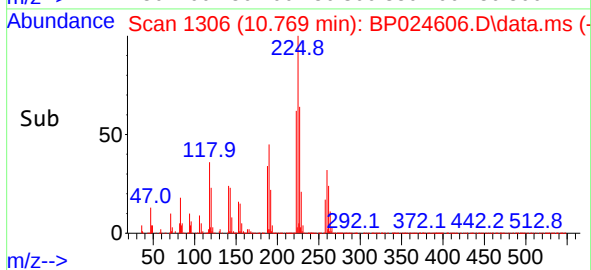
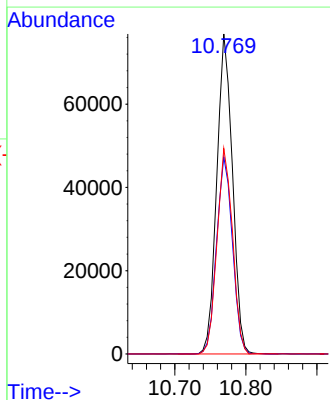
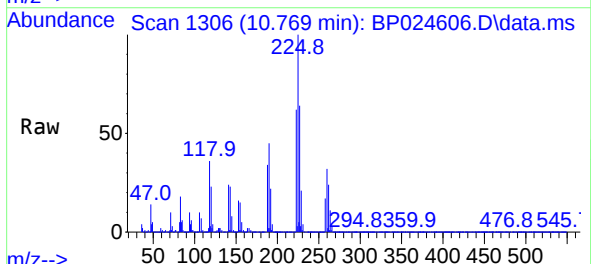
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

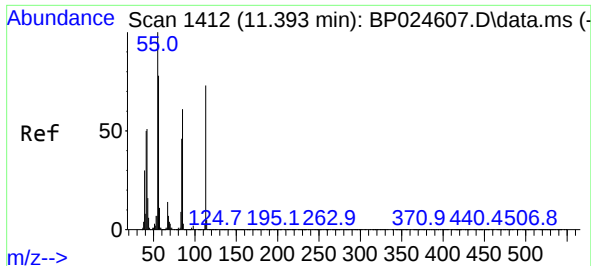
Tgt Ion:	127	Resp:	203663
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.3	37.9
65	28.7	23.4	35.2
92	19.0	16.2	24.2



#34
Hexachlorobutadiene
Concen: 20.69 ng
RT: 10.769 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:	225	Resp:	117220
Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.7	76.1
227	64.2	50.4	75.6

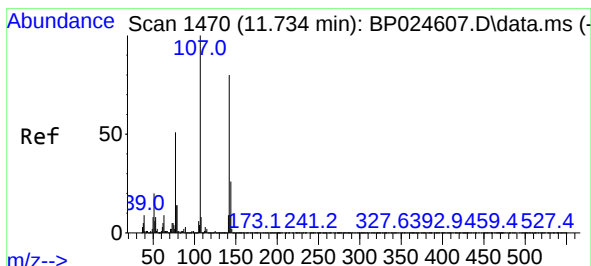
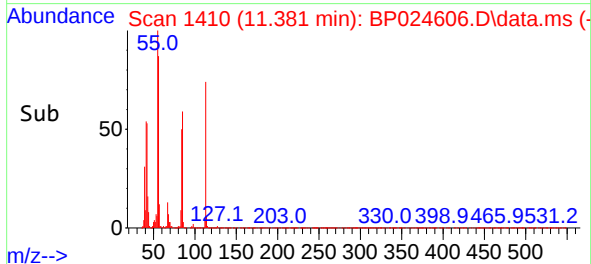
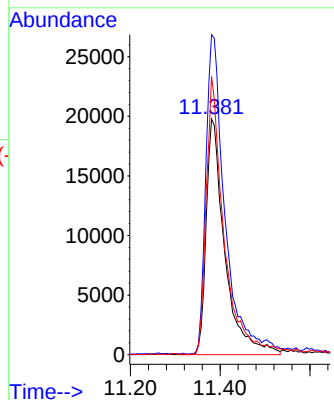
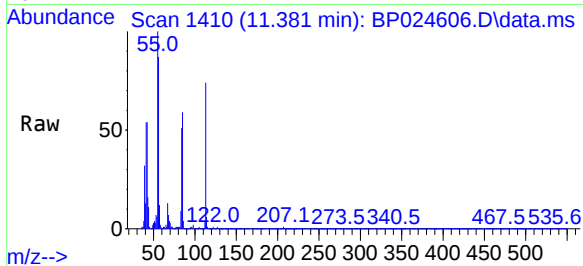




#35
Caprolactam
Concen: 20.62 ng
RT: 11.381 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

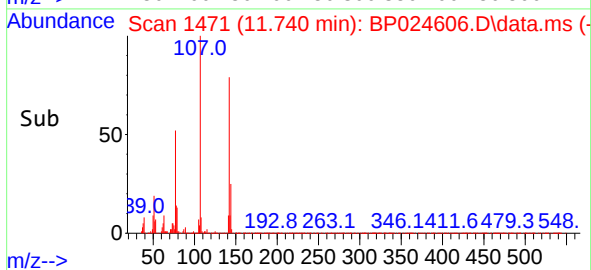
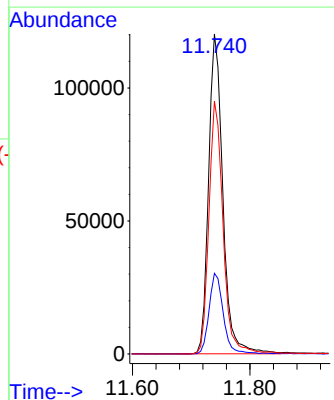
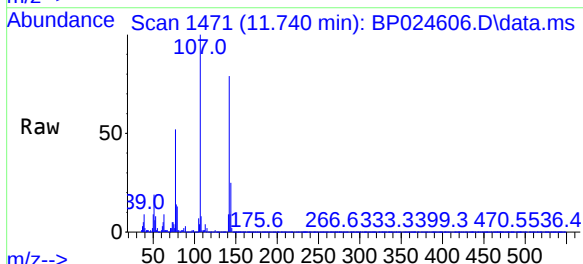
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

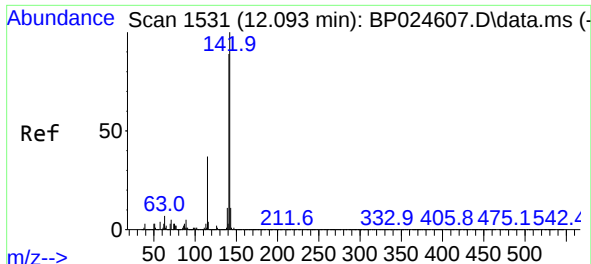
Tgt Ion:113 Resp: 56869
Ion Ratio Lower Upper
113 100
55 135.8 117.8 157.8
56 118.0 87.5 127.5



#36
4-Chloro-3-methylphenol
Concen: 20.96 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:107 Resp: 202558
Ion Ratio Lower Upper
107 100
144 25.2 20.6 31.0
142 79.0 63.7 95.5

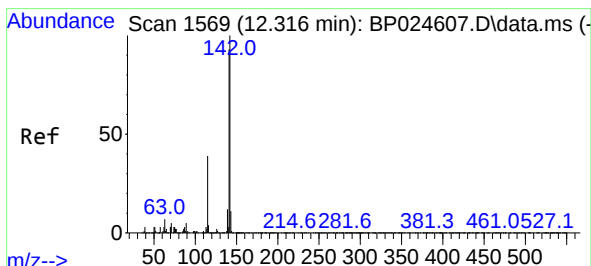
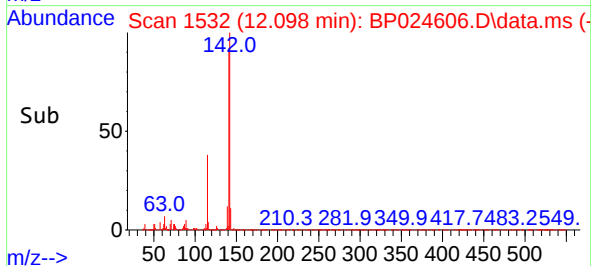
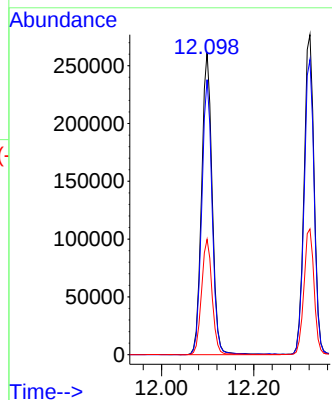
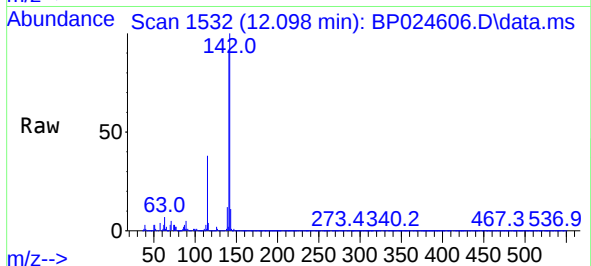




#37
2-Methylnaphthalene
Concen: 20.86 ng
RT: 12.098 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

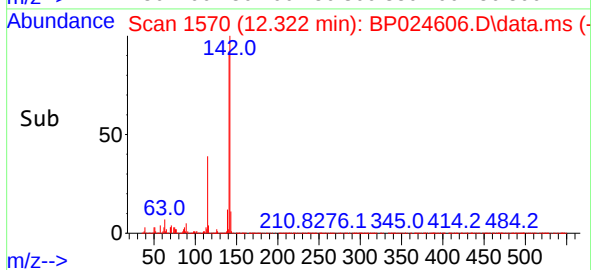
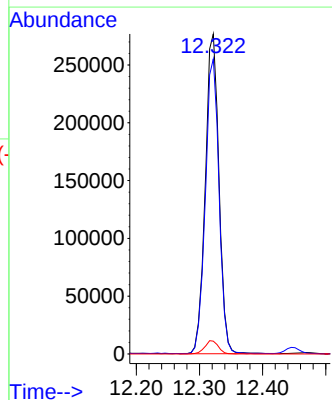
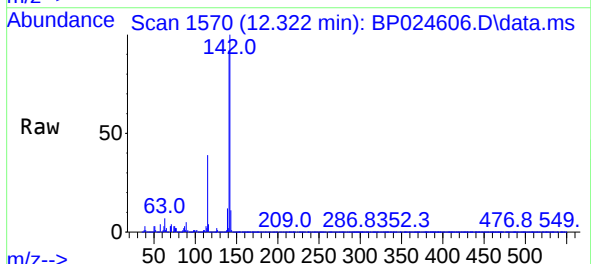
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BNA_P
ClientSampleId :
SSTDICC020

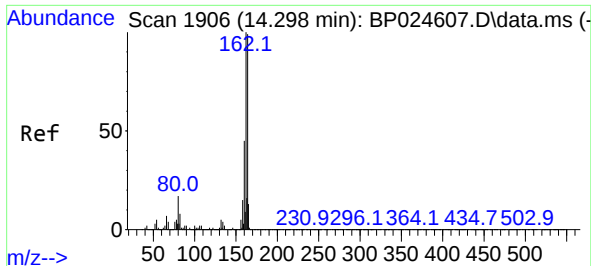
Tgt Ion:142 Resp: 417327
Ion Ratio Lower Upper
142 100
141 91.0 71.0 106.6
115 38.1 29.9 44.9



#38
1-Methylnaphthalene
Concen: 21.07 ng
RT: 12.322 min Scan# 1570
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:142 Resp: 416550
Ion Ratio Lower Upper
142 100
141 92.2 74.3 111.5
116 4.0 3.3 4.9

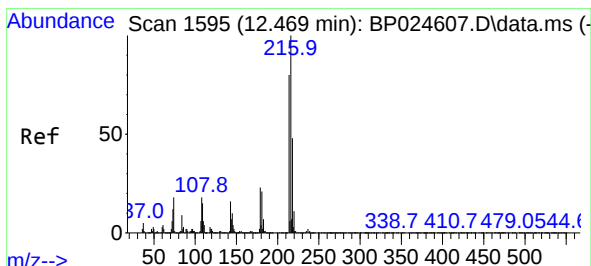
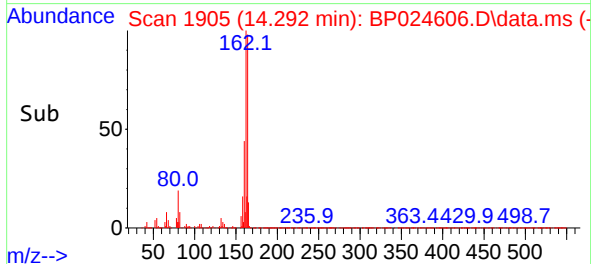
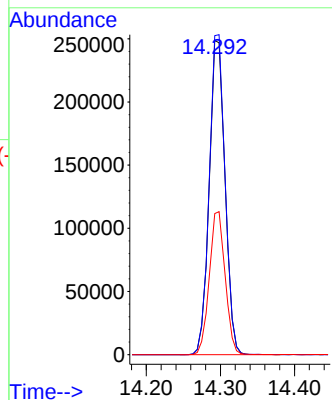
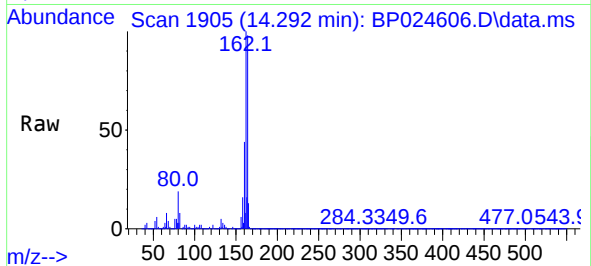




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

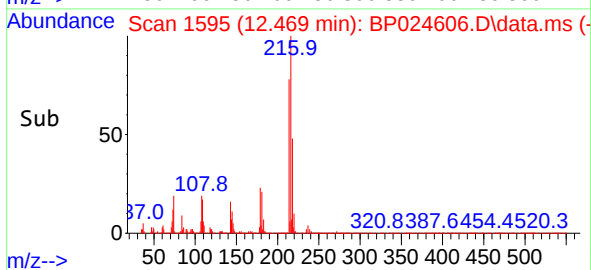
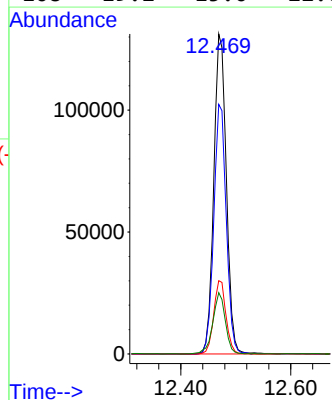
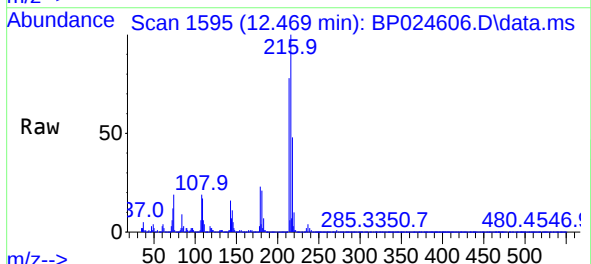
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

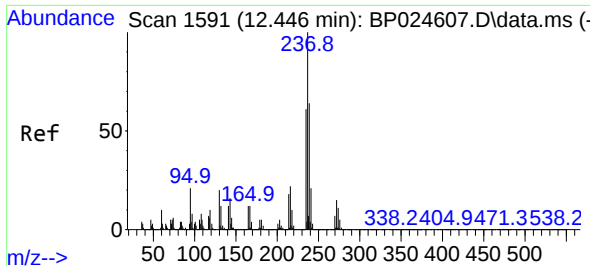
Tgt Ion:164 Resp: 367955
Ion Ratio Lower Upper
164 100
162 101.5 81.1 121.7
160 44.9 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.24 ng
RT: 12.469 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:216 Resp: 207796
Ion Ratio Lower Upper
216 100
214 77.7 62.7 94.1
179 22.5 18.0 27.0
108 19.2 15.0 22.6



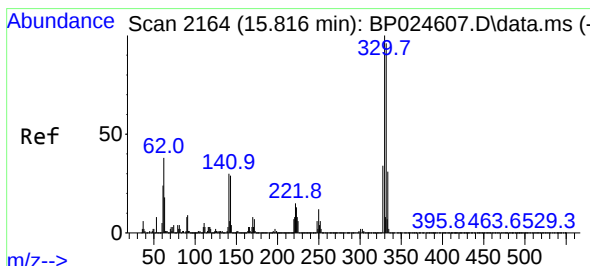
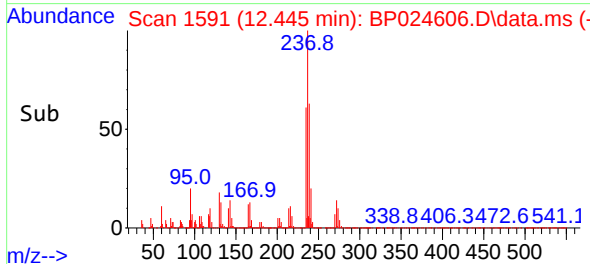
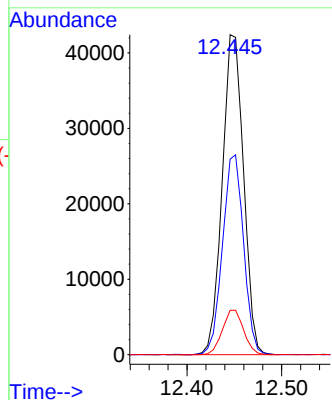
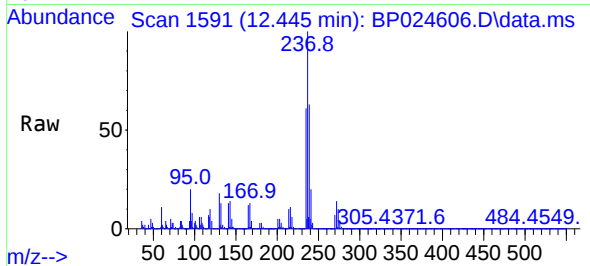


#41
Hexachlorocyclopentadiene
Concen: 19.74 ng
RT: 12.445 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 237 Resp: 66457

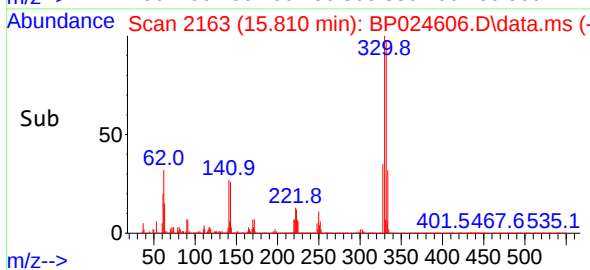
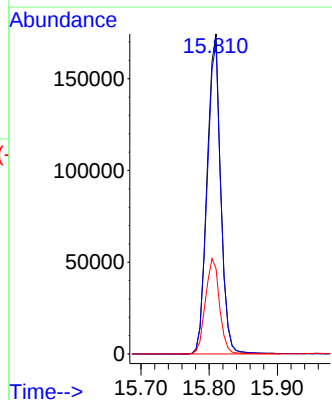
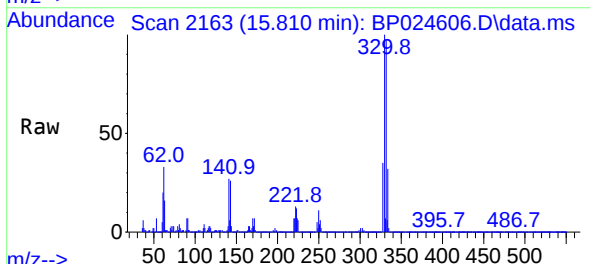
Ion	Ratio	Lower	Upper
237	100		
235	61.1	41.3	81.3
272	13.9	0.0	34.6

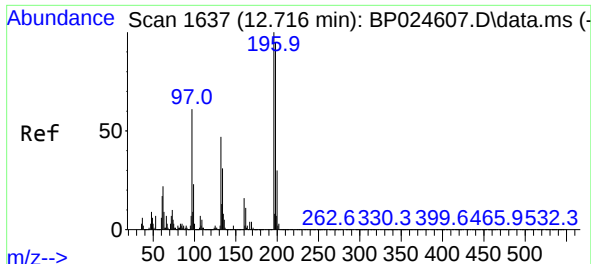


#42
2,4,6-Tribromophenol
Concen: 40.25 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 330 Resp: 242721

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.9	116.9
141	30.7	23.3	34.9

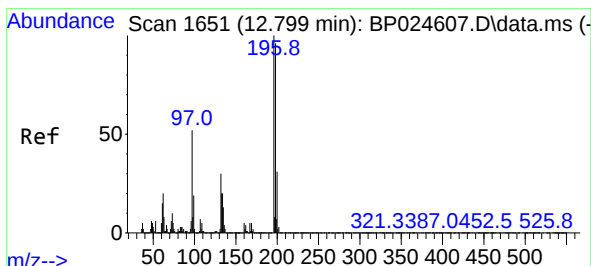
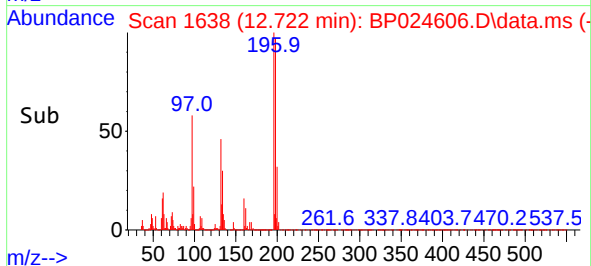
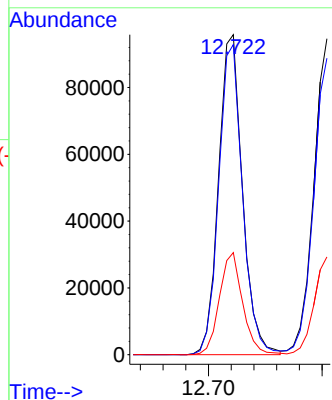
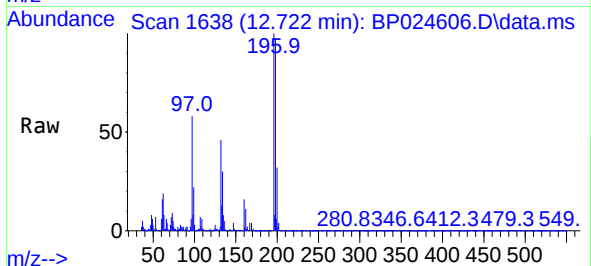




#43
2,4,6-Trichlorophenol
Concen: 20.29 ng
RT: 12.722 min Scan# 1638
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

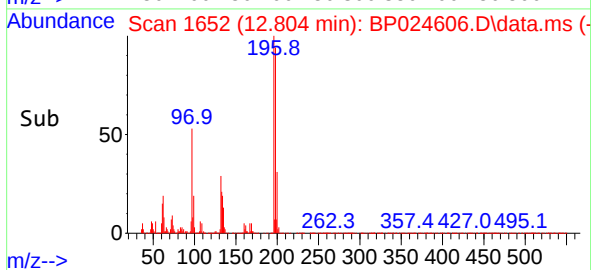
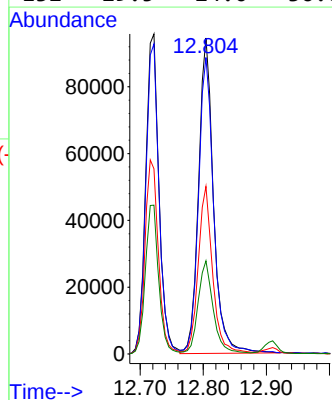
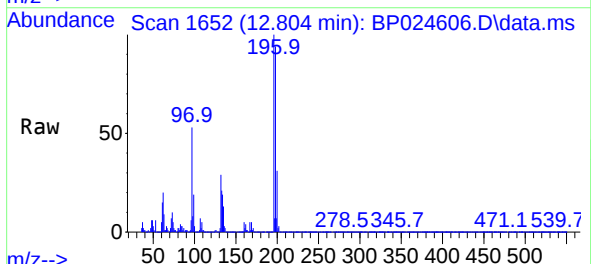
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

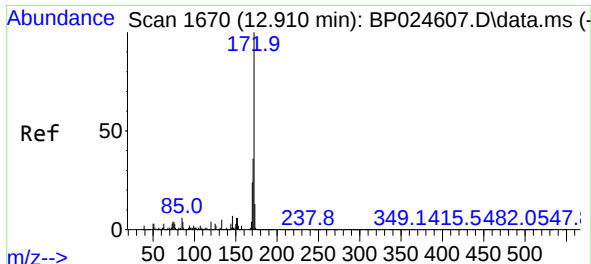
Tgt Ion:196 Resp: 140026
Ion Ratio Lower Upper
196 100
198 96.9 76.0 114.0
200 31.9 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 20.28 ng
RT: 12.804 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:196 Resp: 155822
Ion Ratio Lower Upper
196 100
198 93.8 76.9 115.3
97 53.0 41.6 62.4
132 29.5 24.0 36.0

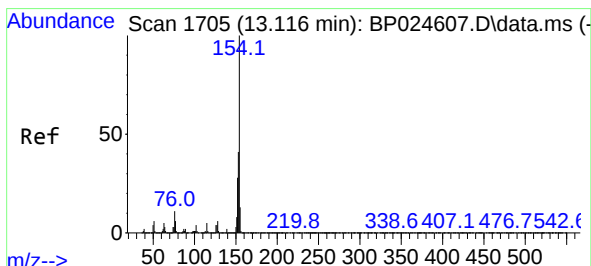
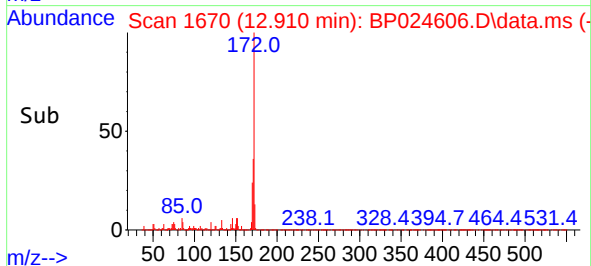
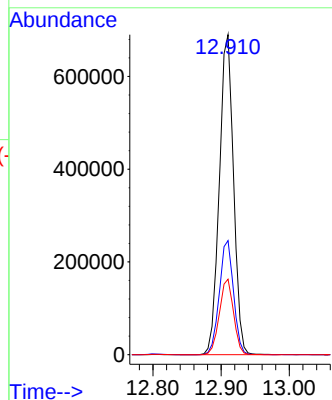
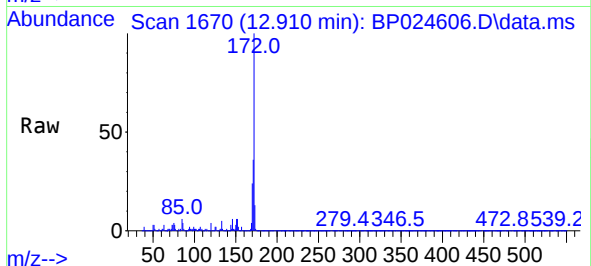




#45
2-Fluorobiphenyl
Concen: 40.64 ng
RT: 12.910 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

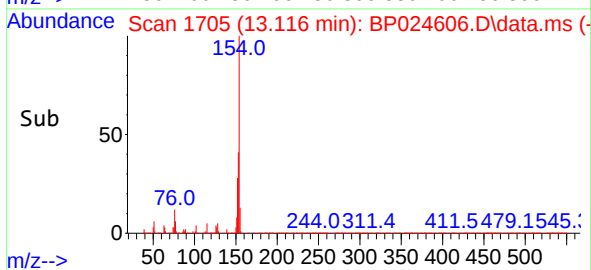
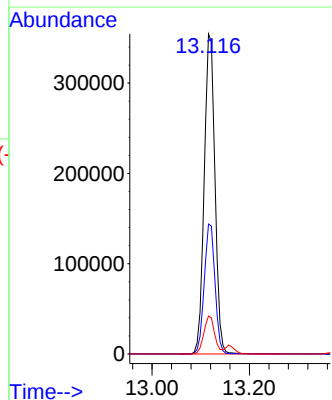
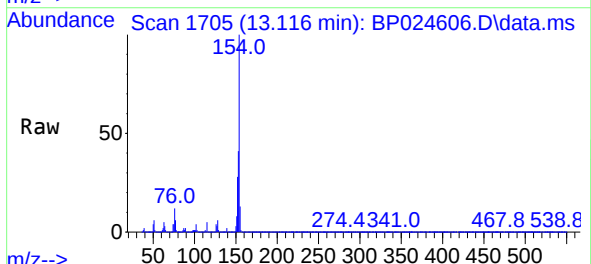
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

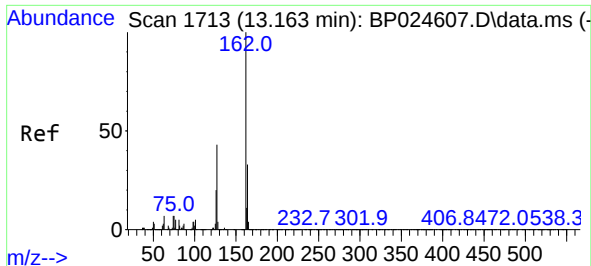
Tgt Ion:172 Resp: 999774
Ion Ratio Lower Upper
172 100
171 35.7 28.7 43.1
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 20.48 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:154 Resp: 541669
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 11.9 0.0 31.4

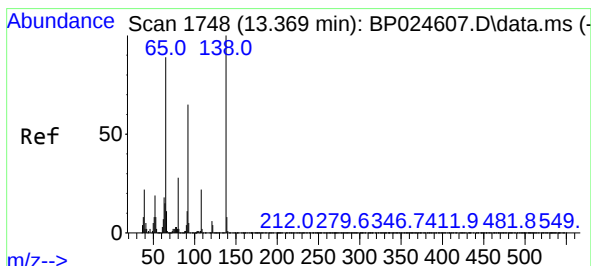
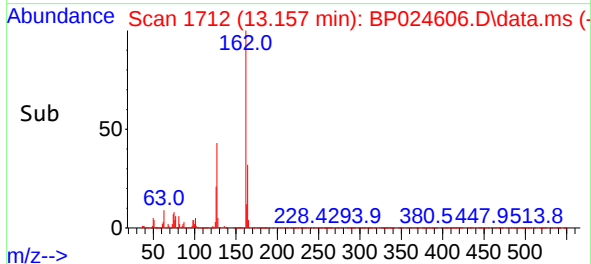
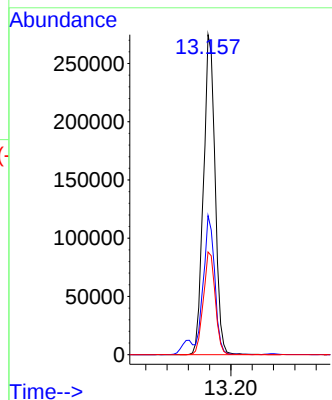
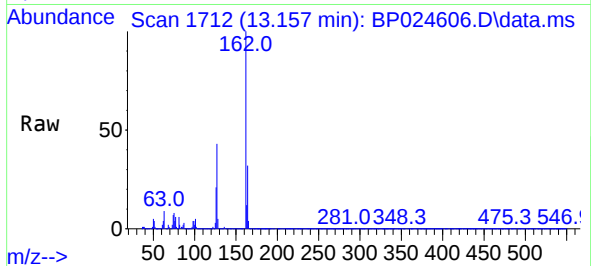




#47
2-Chloronaphthalene
Concen: 20.69 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

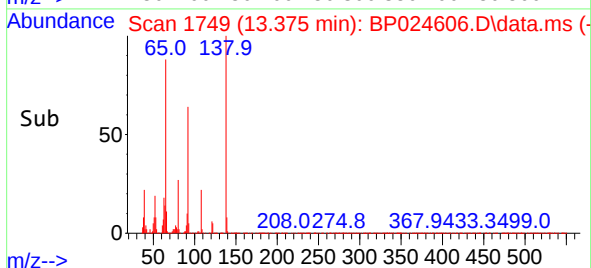
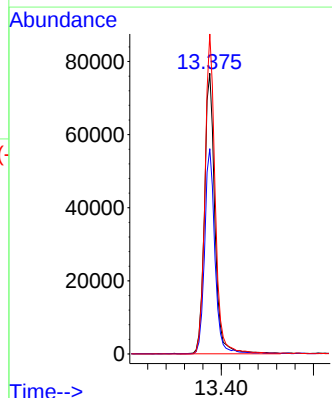
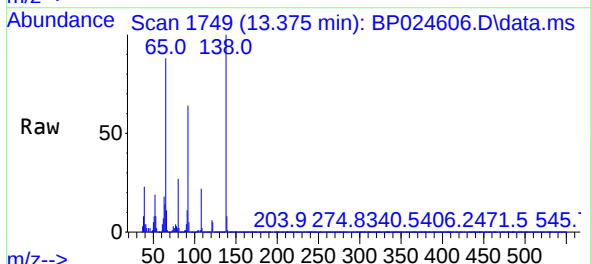
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

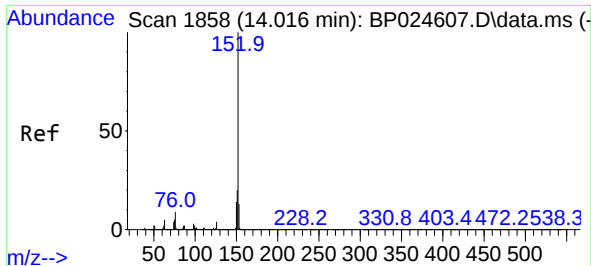
Tgt Ion:162 Resp: 415533
Ion Ratio Lower Upper
162 100
127 43.4 35.1 52.7
164 32.1 26.5 39.7



#48
2-Nitroaniline
Concen: 20.63 ng
RT: 13.375 min Scan# 1749
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 65 Resp: 121406
Ion Ratio Lower Upper
65 100
92 73.1 58.9 88.3
138 114.0 90.3 135.5

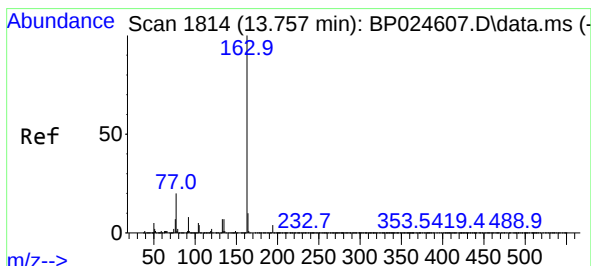
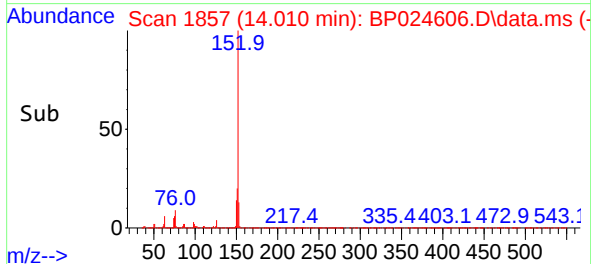
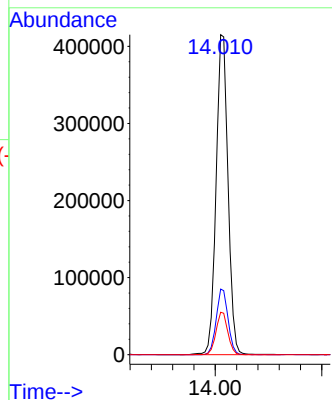
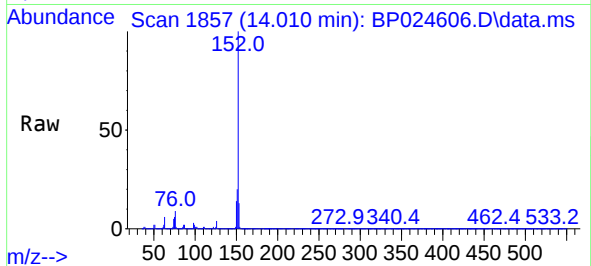




#49
Acenaphthylene
Concen: 20.49 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

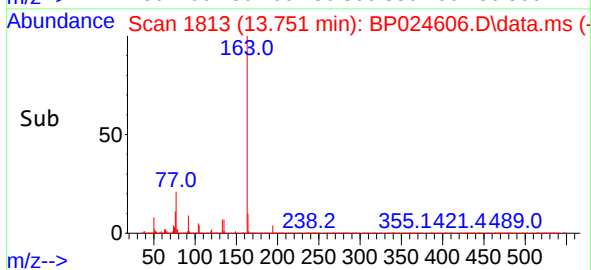
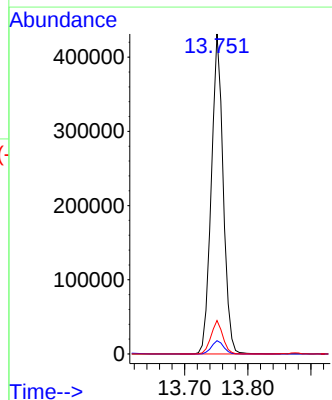
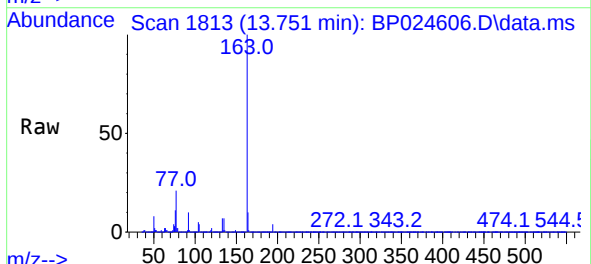
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

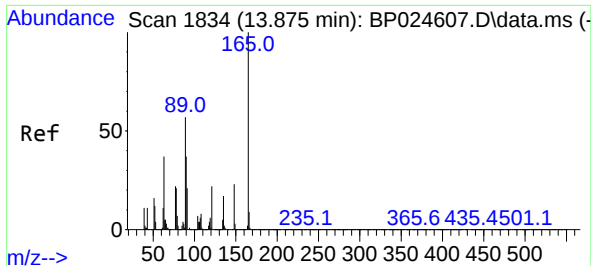
Tgt Ion:	152	Resp:	642921
Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.0	24.0
153	13.3	10.5	15.7



#50
Dimethylphthalate
Concen: 20.48 ng
RT: 13.751 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:	163	Resp:	561924
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.5	8.1	12.1

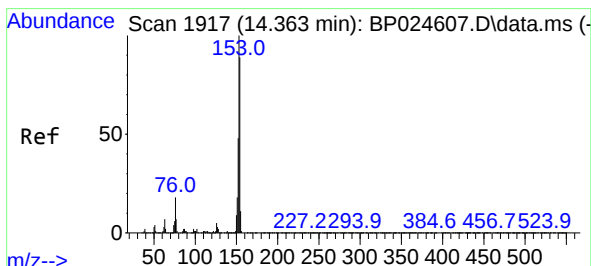
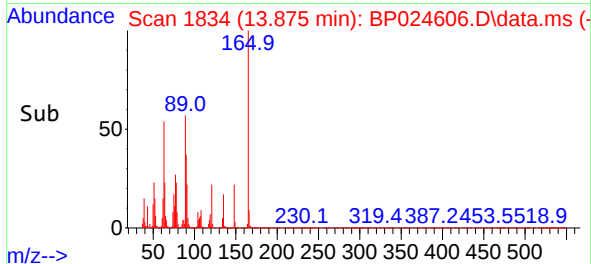
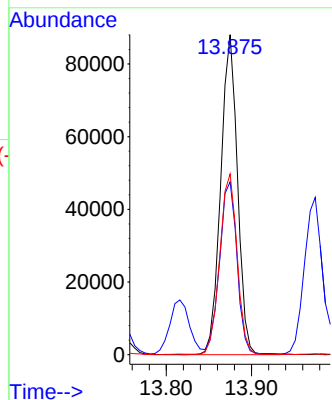
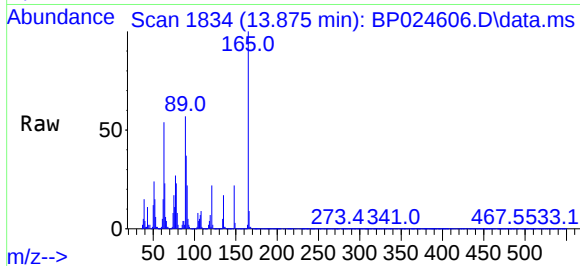




#51
2,6-Dinitrotoluene
Concen: 20.53 ng
RT: 13.875 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

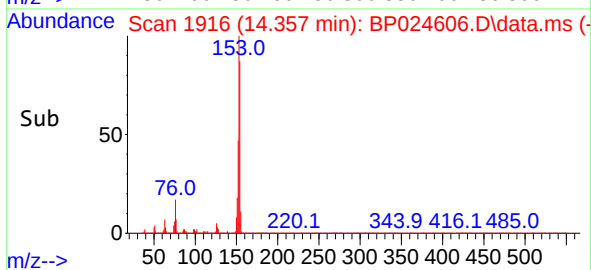
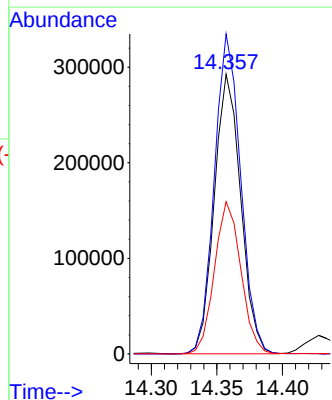
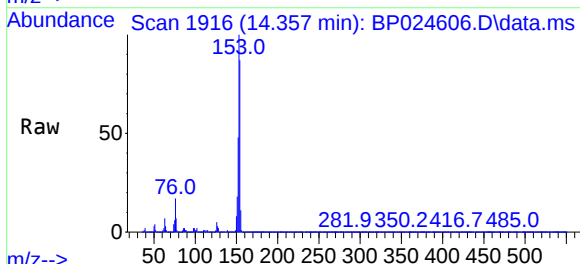
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

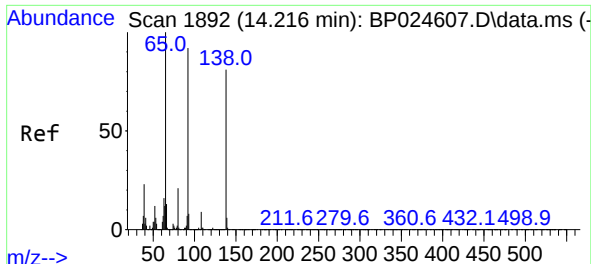
Tgt Ion:165 Resp: 120221
Ion Ratio Lower Upper
165 100
63 54.0 43.7 65.5
89 56.5 45.4 68.0



#52
Acenaphthene
Concen: 20.53 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:154 Resp: 410391
Ion Ratio Lower Upper
154 100
153 114.4 89.8 134.8
152 54.4 43.4 65.2

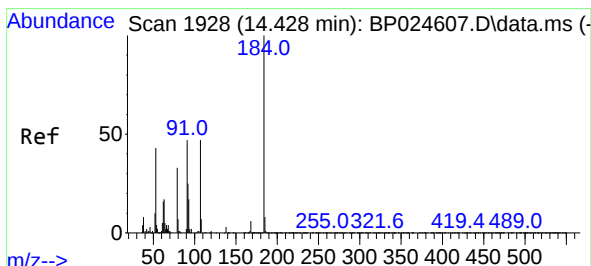
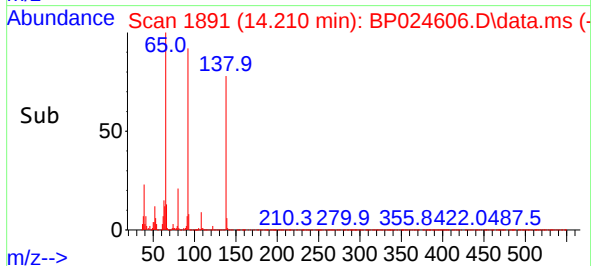
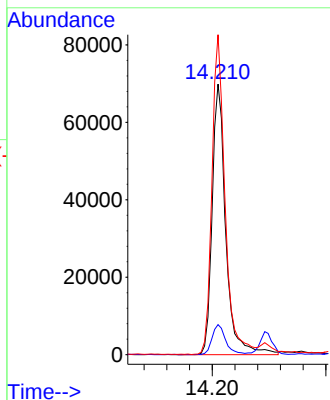
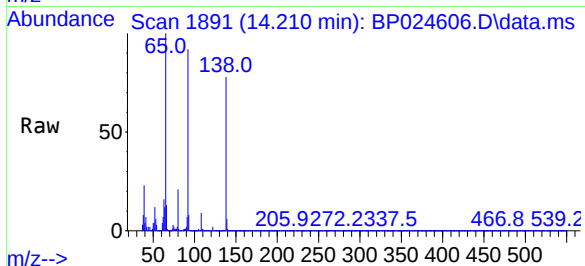




#53
3-Nitroaniline
Concen: 20.47 ng
RT: 14.210 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

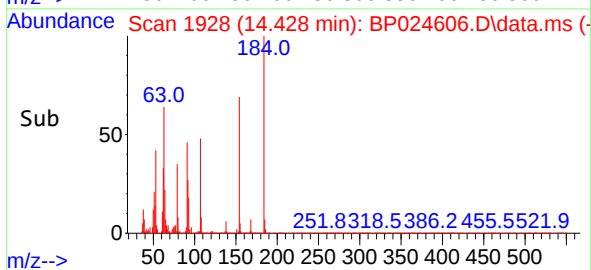
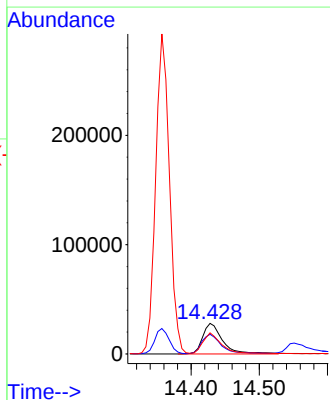
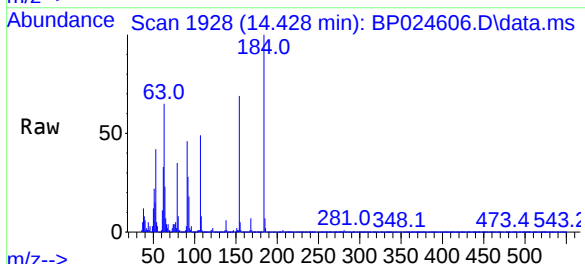
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

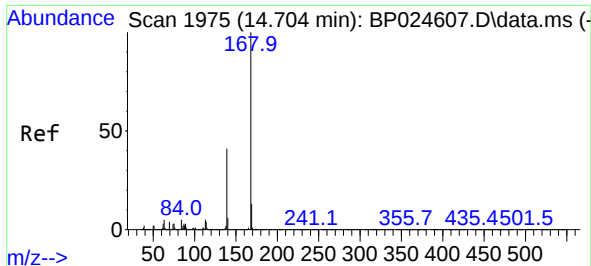
Tgt Ion:138 Resp: 115628
Ion Ratio Lower Upper
138 100
108 11.1 9.4 14.0
92 118.3 90.6 136.0



#54
2,4-Dinitrophenol
Concen: 20.01 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:184 Resp: 56778
Ion Ratio Lower Upper
184 100
63 64.7 50.9 76.3
154 69.5 52.6 78.8

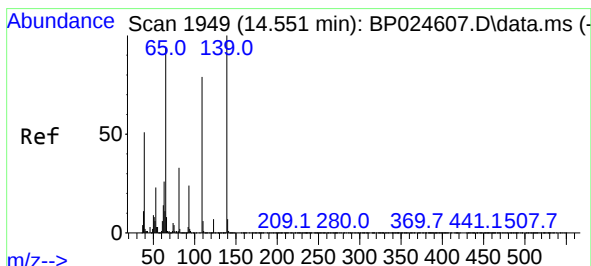
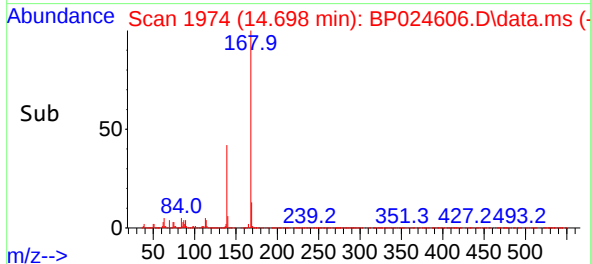
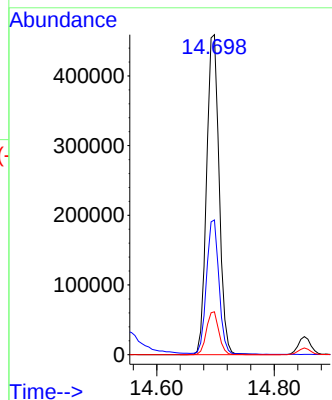
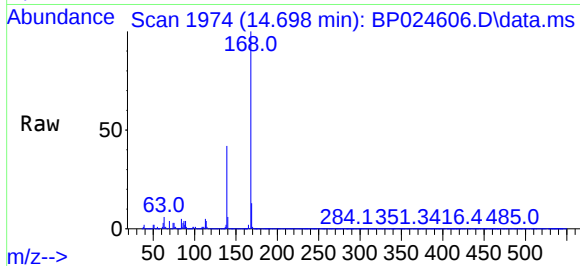




#55
Dibenzenofuran
Concen: 20.78 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

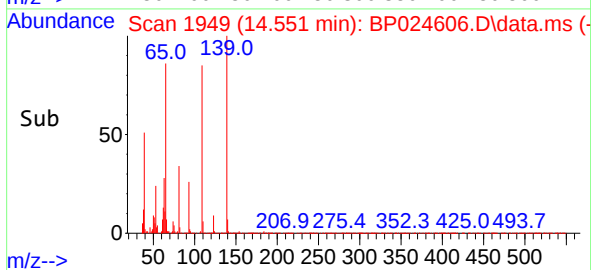
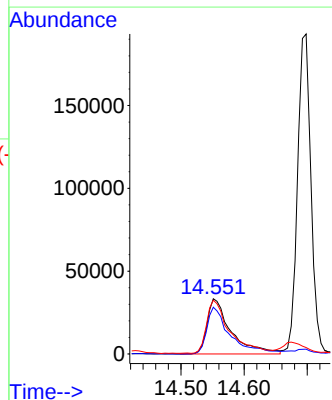
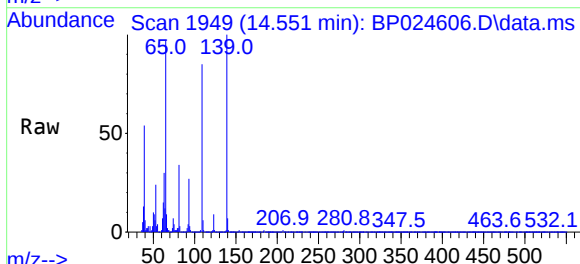
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

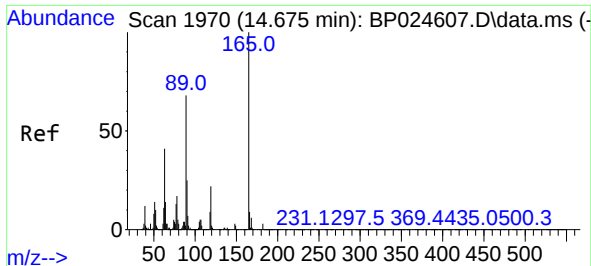
Tgt Ion:168 Resp: 676549
Ion Ratio Lower Upper
168 100
139 42.1 32.7 49.1
169 13.4 10.7 16.1



#56
4-Nitrophenol
Concen: 18.77 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:139 Resp: 87169
Ion Ratio Lower Upper
139 100
109 84.7 59.0 99.0
65 97.5 74.8 114.8



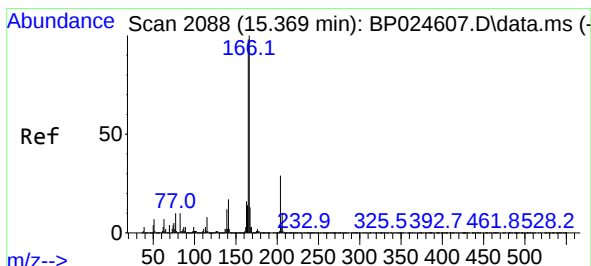
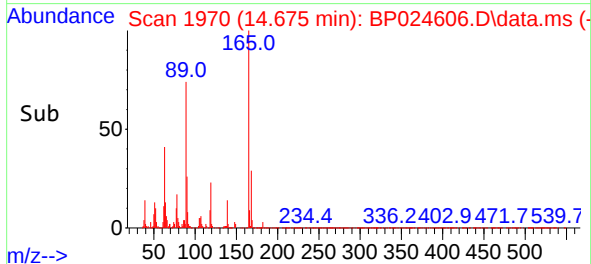
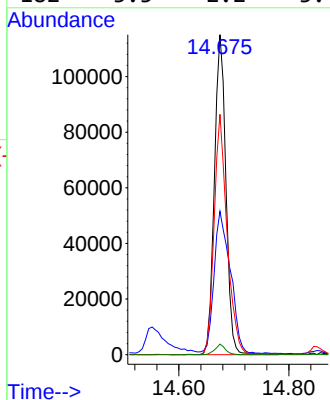
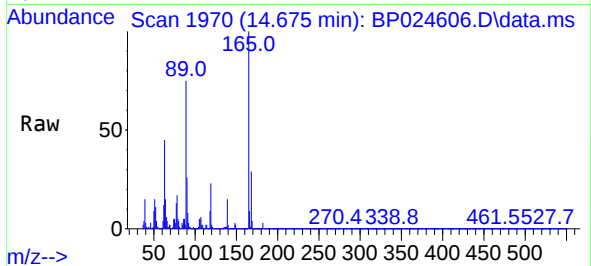


#57
2,4-Dinitrotoluene
Concen: 20.80 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:165 Resp: 167811

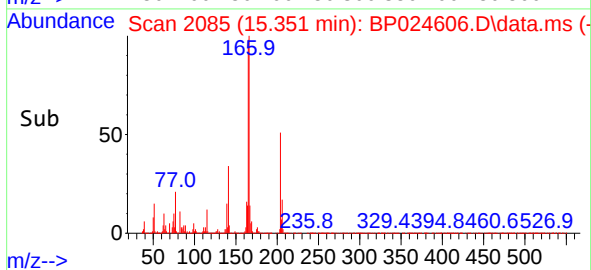
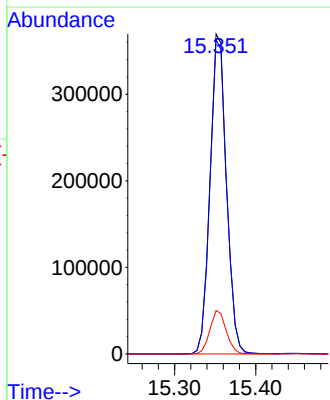
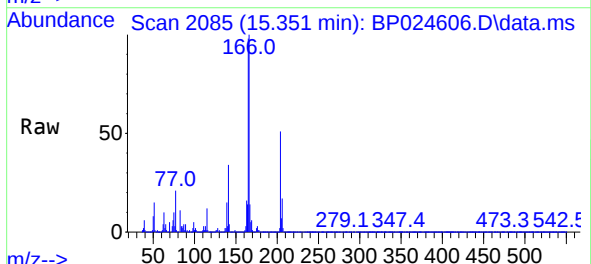
Ion	Ratio	Lower	Upper
165	100		
63	44.8	33.8	50.8
89	75.1	54.6	81.8
182	3.3	2.2	3.4

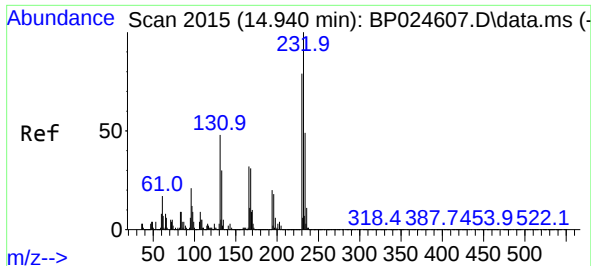


#58
Fluorene
Concen: 20.51 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.018 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:166 Resp: 518606

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.6	118.0
167	13.6	10.5	15.7

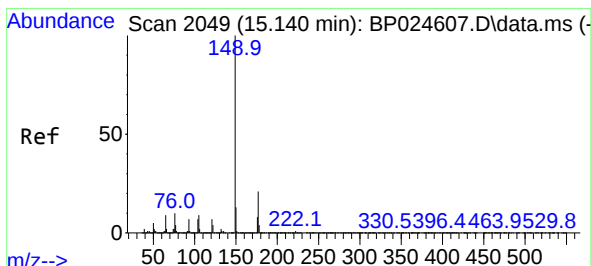
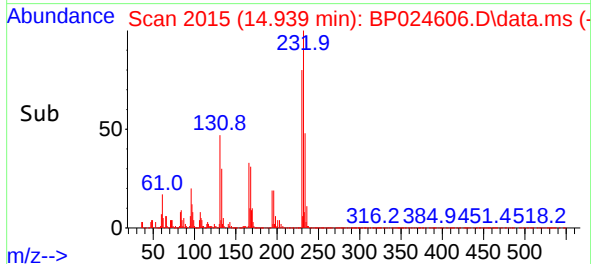
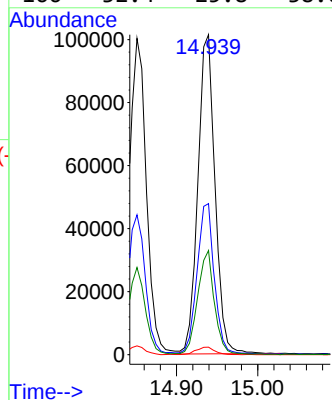
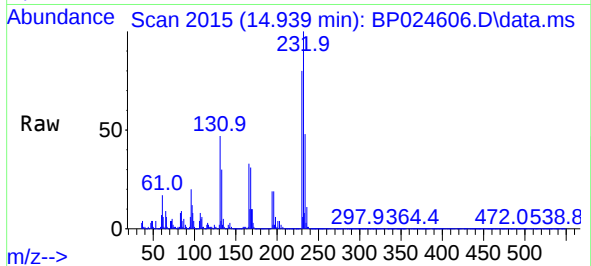




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.50 ng
RT: 14.939 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

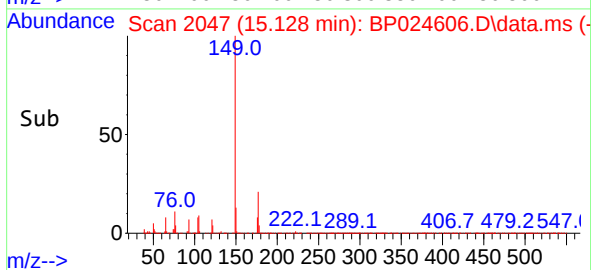
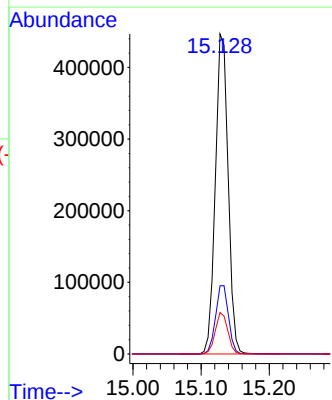
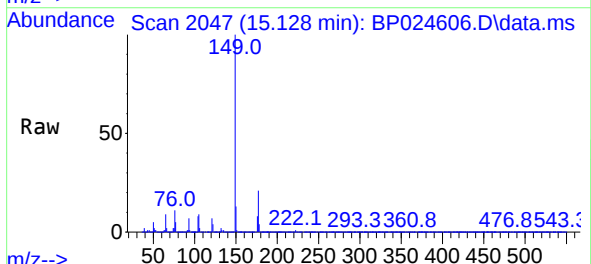
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

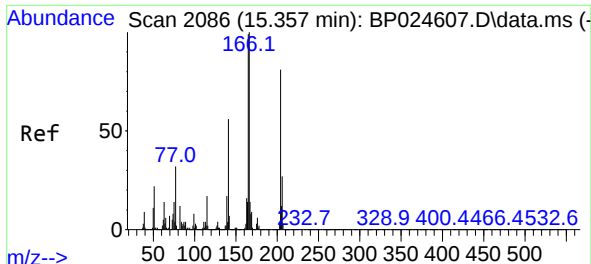
Tgt Ion:232 Resp: 148513
Ion Ratio Lower Upper
232 100
131 47.7 38.7 58.1
130 2.5 2.2 3.2
166 32.4 25.8 38.6



#60
Diethylphthalate
Concen: 20.50 ng
RT: 15.128 min Scan# 2047
Delta R.T. -0.012 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:149 Resp: 582810
Ion Ratio Lower Upper
149 100
177 21.3 16.6 24.8
150 13.0 10.2 15.2

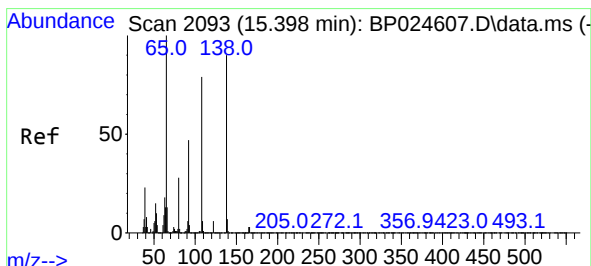
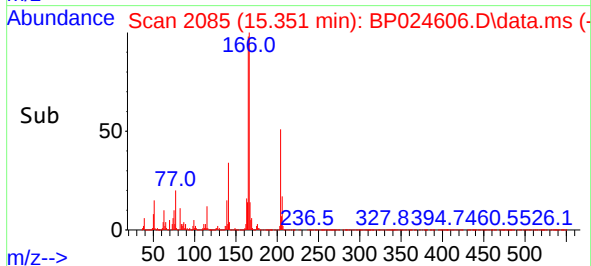
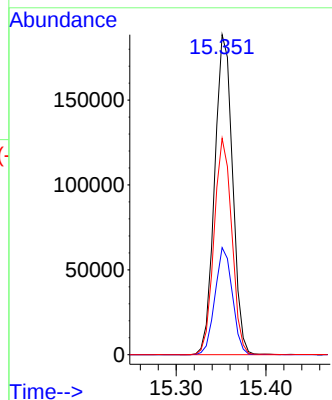
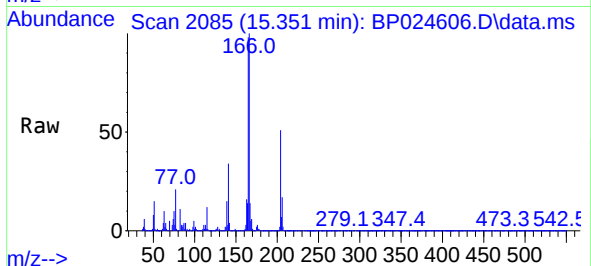




#61
4-Chlorophenyl-phenylether
Concen: 20.49 ng
RT: 15.351 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

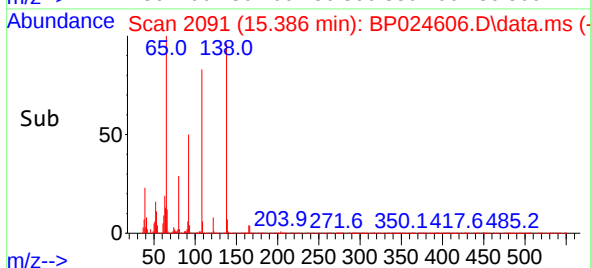
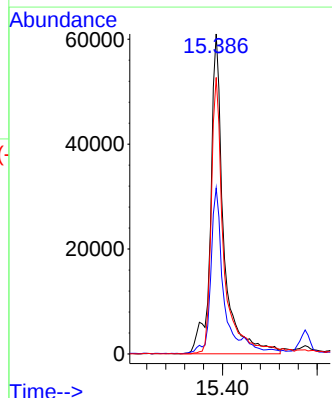
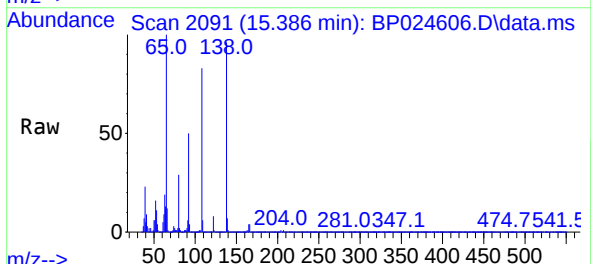
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

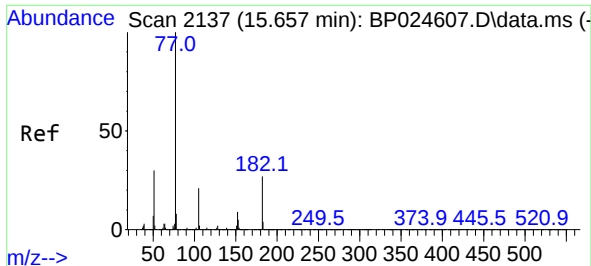
Tgt Ion:204 Resp: 261393
Ion Ratio Lower Upper
204 100
206 33.4 26.9 40.3
141 67.6 55.2 82.8



#62
4-Nitroaniline
Concen: 21.04 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.012 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:138 Resp: 118034
Ion Ratio Lower Upper
138 100
92 51.9 32.2 72.2
108 86.4 67.9 107.9



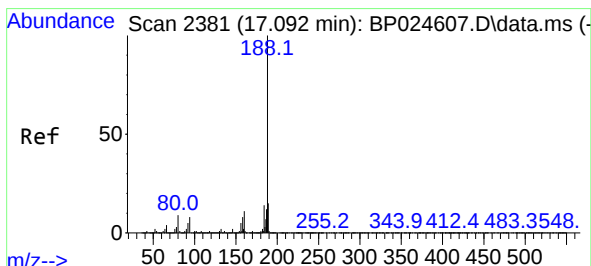
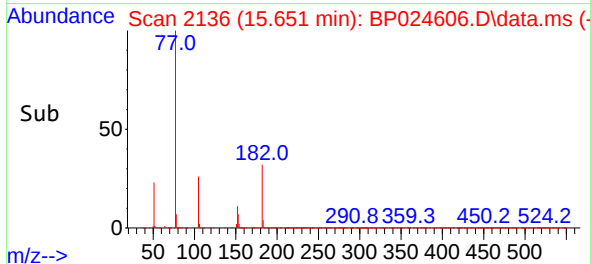
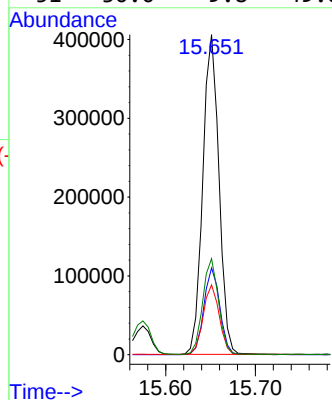
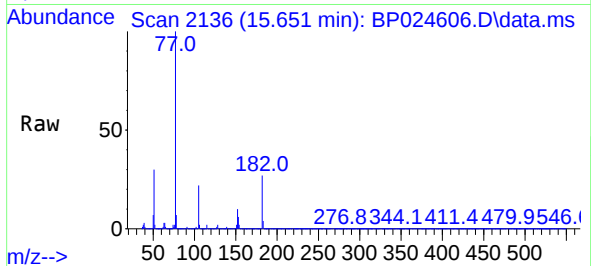


#63
Azobenzene
Concen: 20.94 ng
RT: 15.651 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 507626

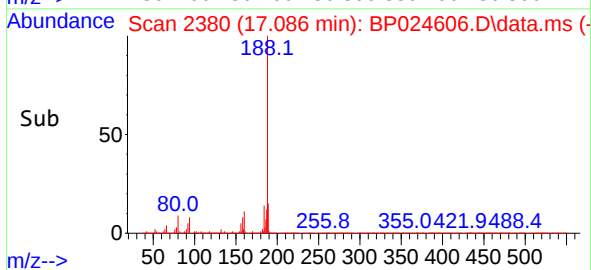
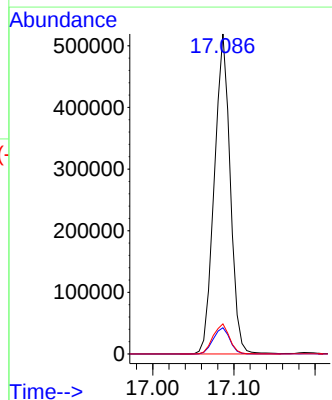
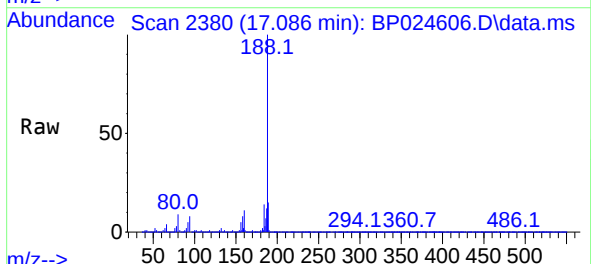
Ion	Ratio	Lower	Upper
77	100		
182	27.1	6.7	46.7
105	21.8	1.5	41.5
51	30.0	9.8	49.8

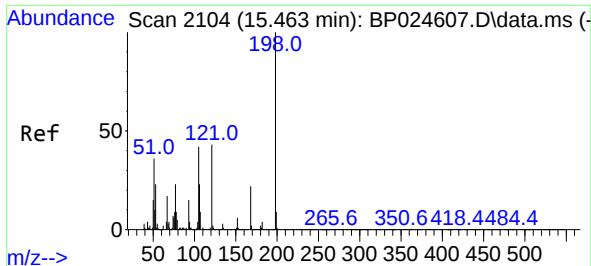


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2380
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion: 188 Resp: 705962

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.7	10.1
80	9.4	7.4	11.0

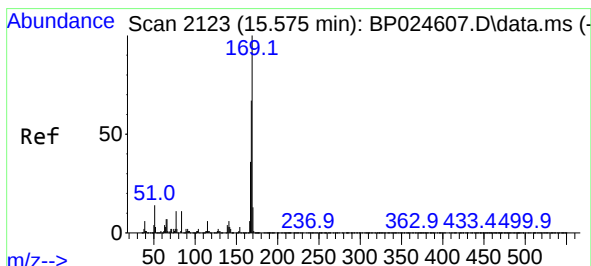
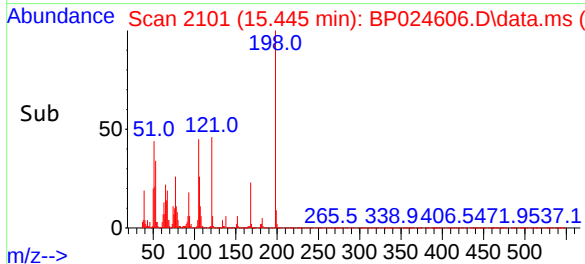
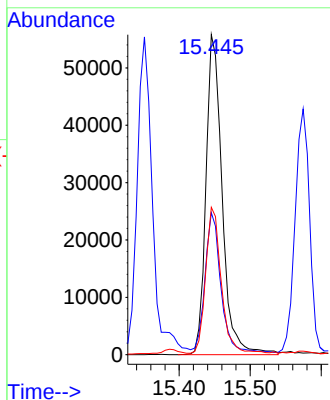
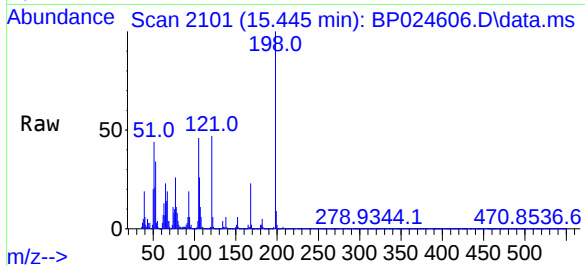




#65
4,6-Dinitro-2-methylphenol
Concen: 20.46 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.018 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

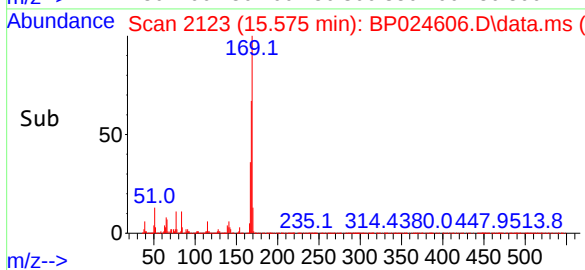
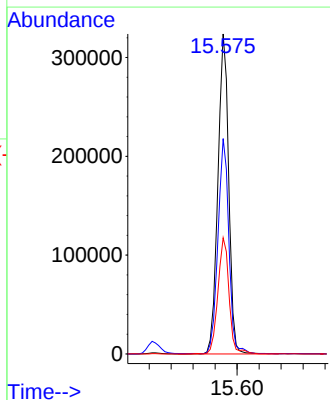
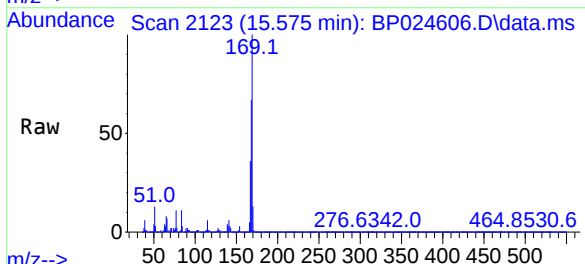
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

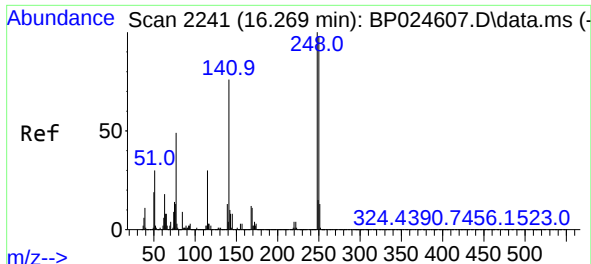
Tgt Ion:198 Resp: 88665
Ion Ratio Lower Upper
198 100
51 44.4 18.9 58.9
105 46.0 22.6 62.6



#66
n-Nitrosodiphenylamine
Concen: 20.92 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:169 Resp: 441601
Ion Ratio Lower Upper
169 100
168 67.3 53.4 80.0
167 36.3 28.9 43.3

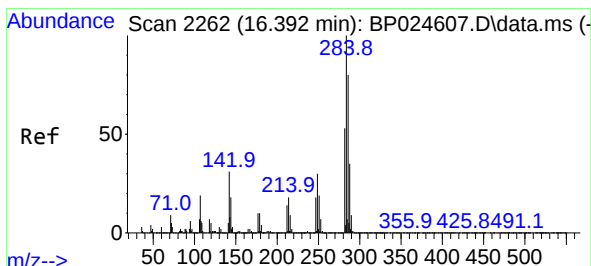
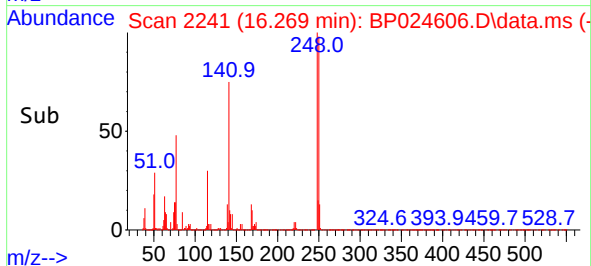
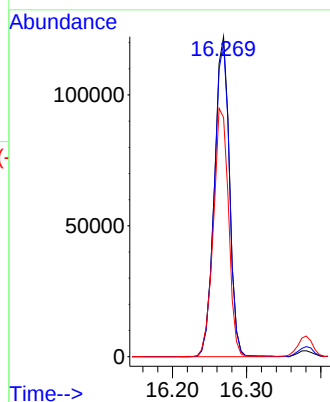
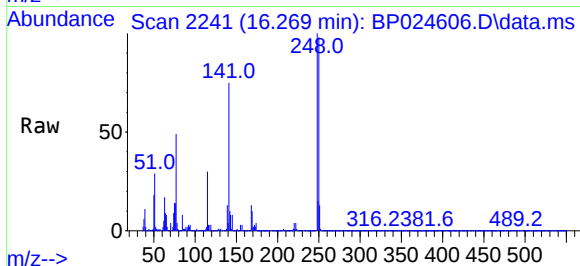




#67
4-Bromophenyl-phenylether
Concen: 20.57 ng
RT: 16.269 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

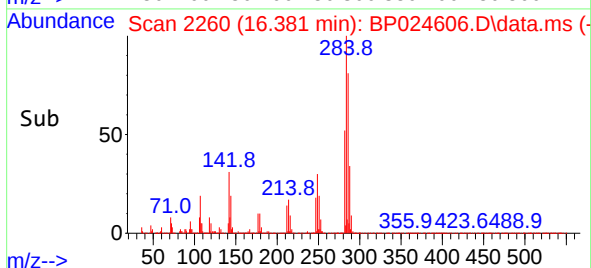
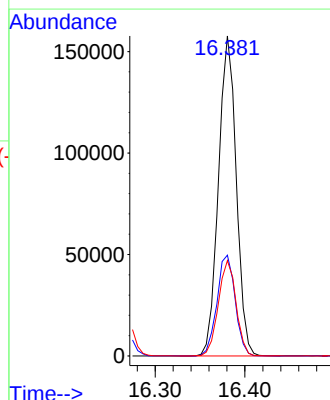
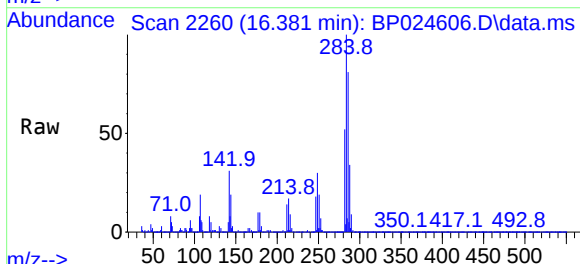
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

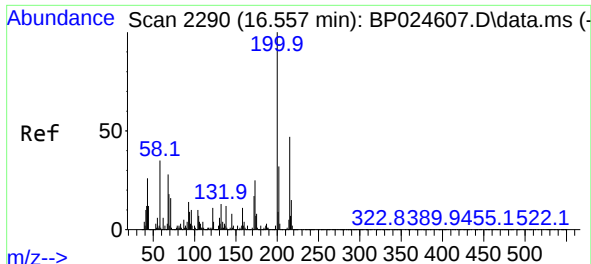
Tgt Ion:248 Resp: 171574
Ion Ratio Lower Upper
248 100
250 98.1 78.3 117.5
141 74.8 61.0 91.4



#68
Hexachlorobenzene
Concen: 20.90 ng
RT: 16.381 min Scan# 2260
Delta R.T. -0.012 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:284 Resp: 217137
Ion Ratio Lower Upper
284 100
142 31.5 24.6 37.0
249 29.8 24.2 36.4

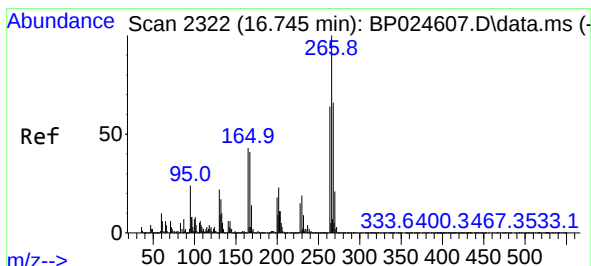
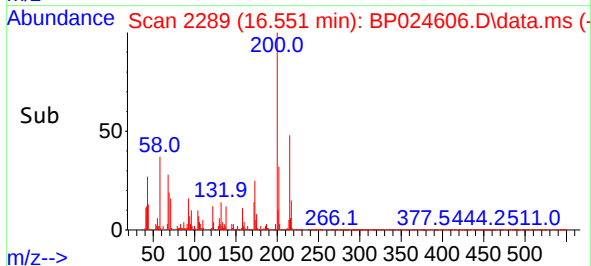
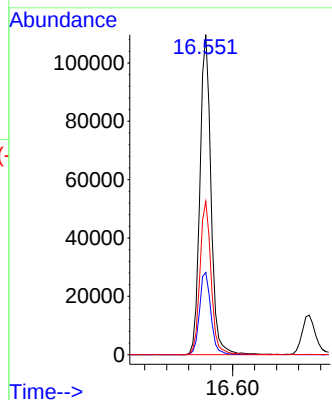
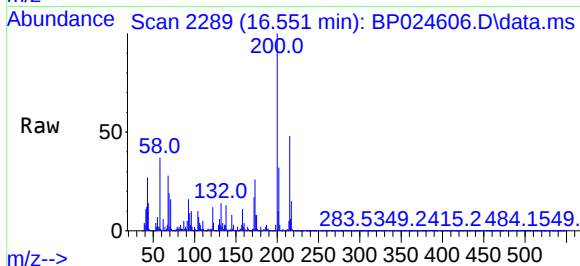




#69
Atrazine
Concen: 21.60 ng
RT: 16.551 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

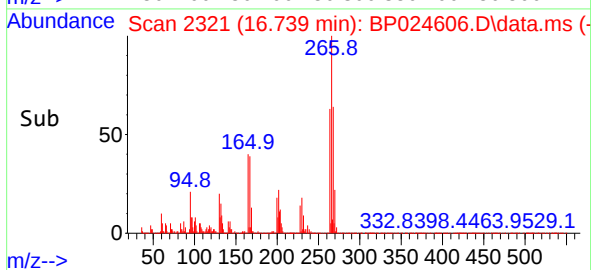
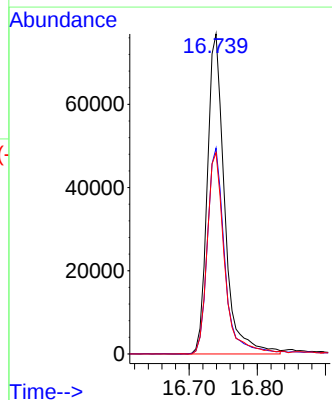
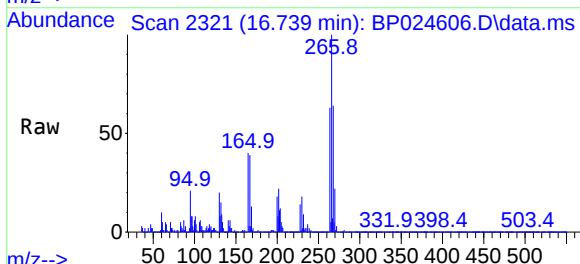
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

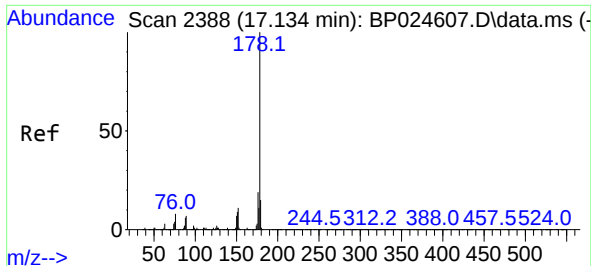
Tgt Ion:200 Resp: 153795
Ion Ratio Lower Upper
200 100
173 25.7 5.2 45.2
215 47.9 27.5 67.5



#70
Pentachlorophenol
Concen: 20.30 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:266 Resp: 135600
Ion Ratio Lower Upper
266 100
268 64.3 52.5 78.7
264 62.9 51.2 76.8

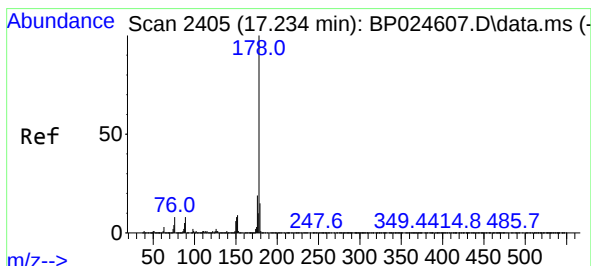
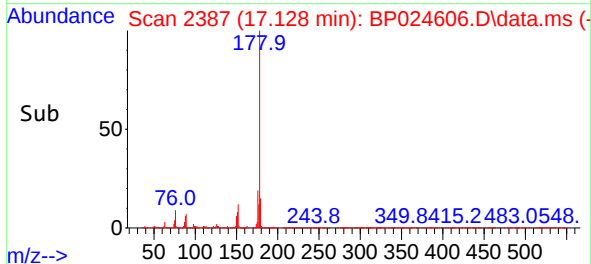
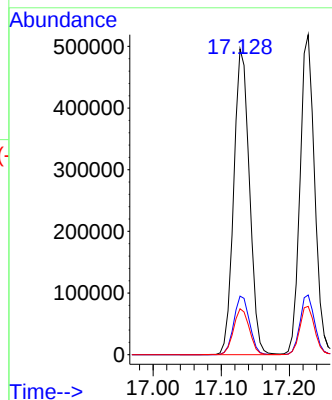
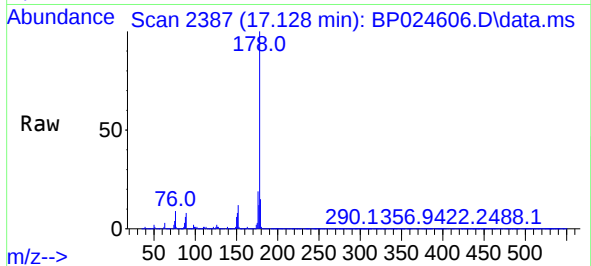




#71
Phenanthrene
Concen: 20.86 ng
RT: 17.128 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

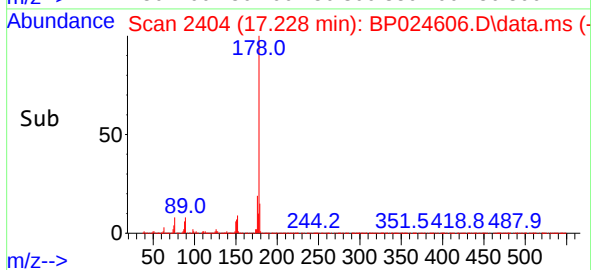
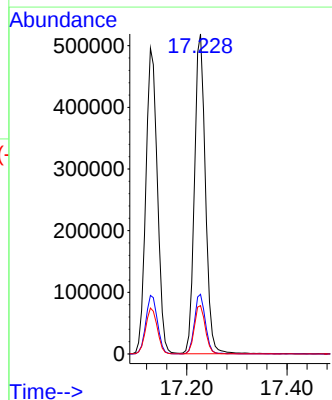
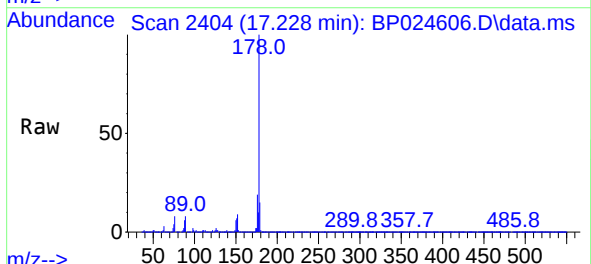
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

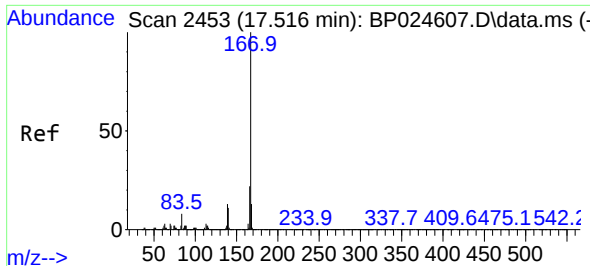
Tgt Ion:178 Resp: 794068
Ion Ratio Lower Upper
178 100
176 19.1 15.5 23.3
179 15.0 12.2 18.2



#72
Anthracene
Concen: 20.98 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:178 Resp: 780636
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.1 12.2 18.4

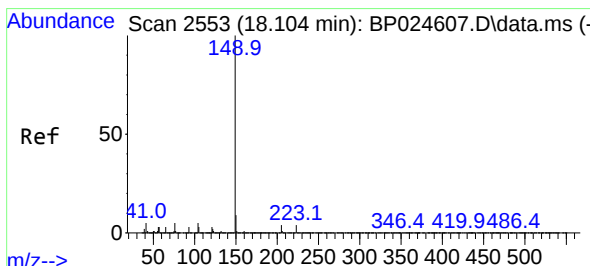
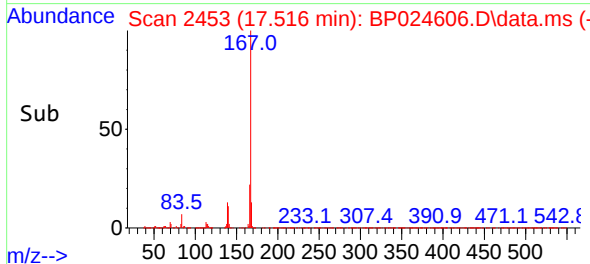
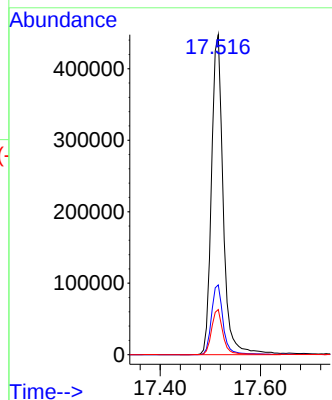
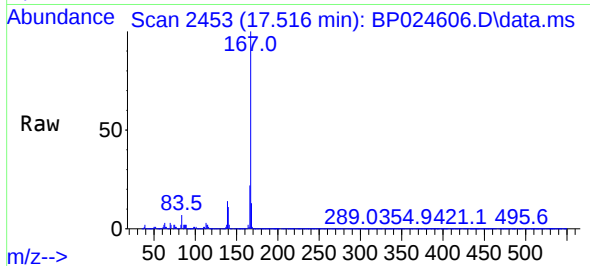




#73
Carbazole
Concen: 20.83 ng
RT: 17.516 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

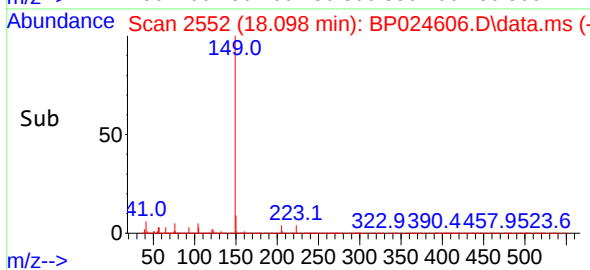
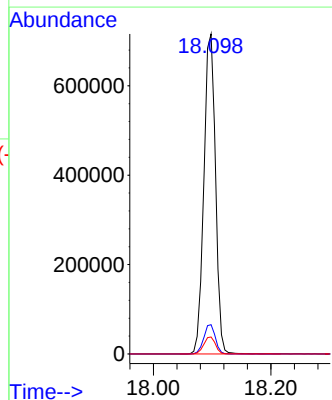
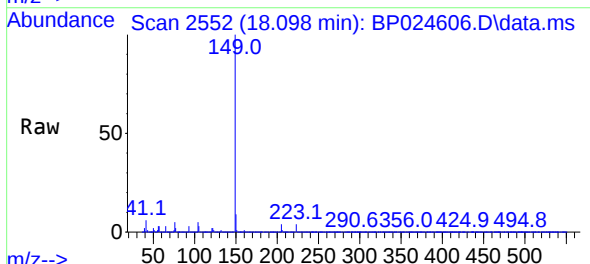
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

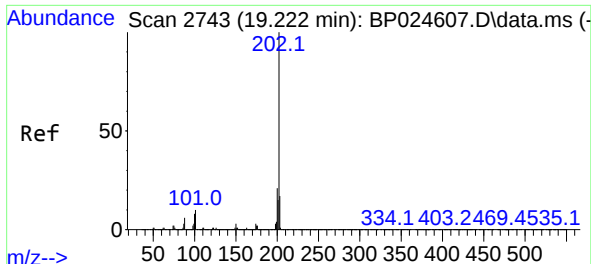
Tgt Ion:	167	Resp:	726755
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.3	25.9
139	14.1	10.8	16.2



#74
Di-n-butylphthalate
Concen: 20.94 ng
RT: 18.098 min Scan# 2552
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:	149	Resp:	982748
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	5.3	4.2	6.2

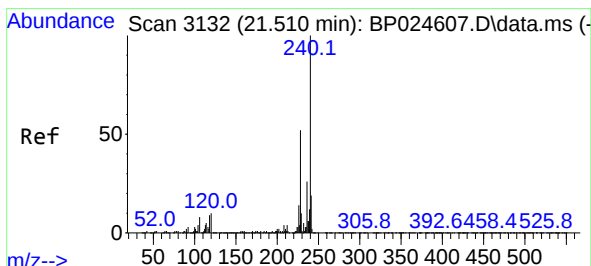
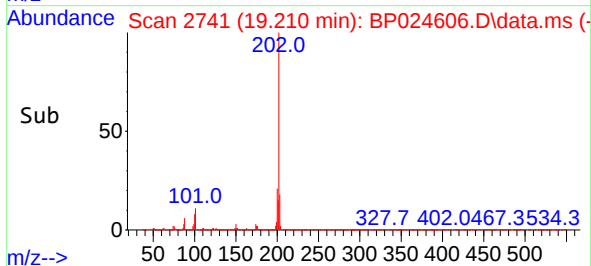
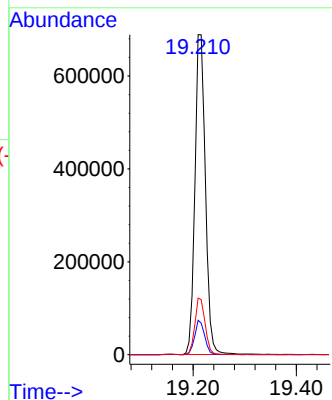
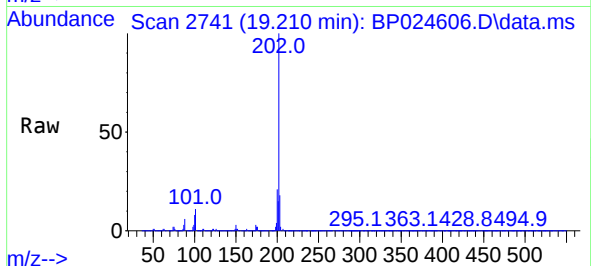




#75
Fluoranthene
Concen: 20.93 ng
RT: 19.210 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

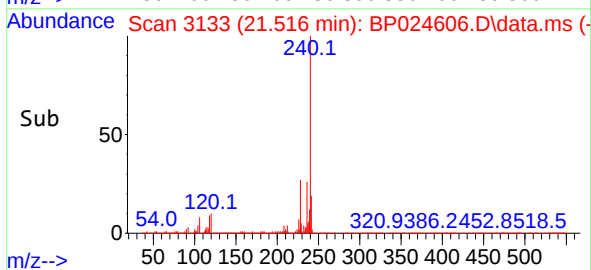
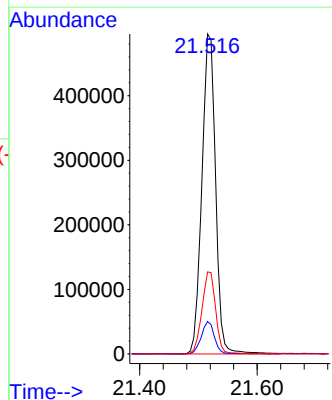
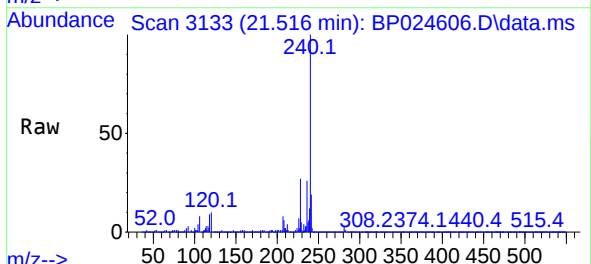
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

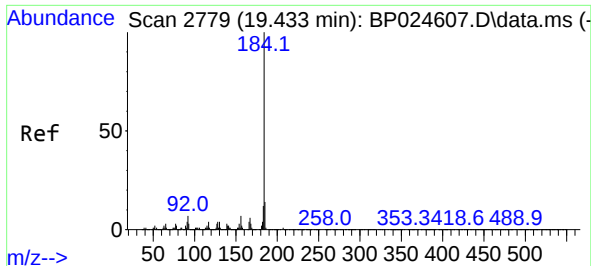
Tgt Ion:202 Resp: 971257
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.4
203 17.7 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.516 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:240 Resp: 801331
Ion Ratio Lower Upper
240 100
120 10.2 8.2 12.2
236 25.7 20.8 31.2

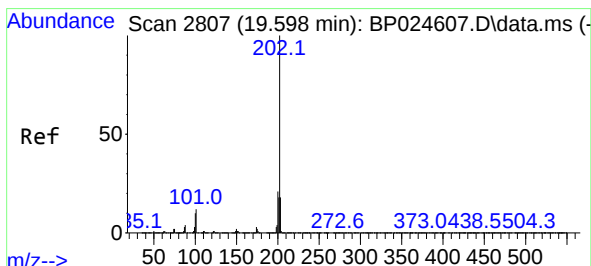
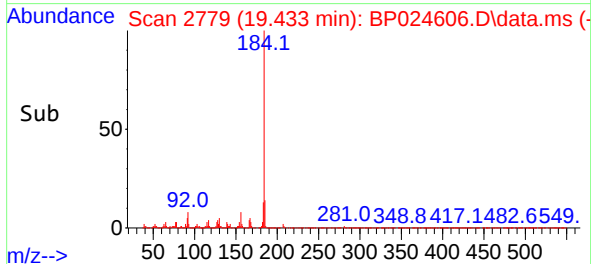
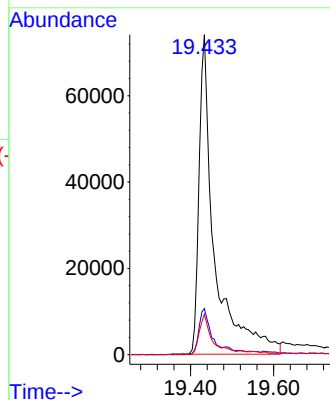
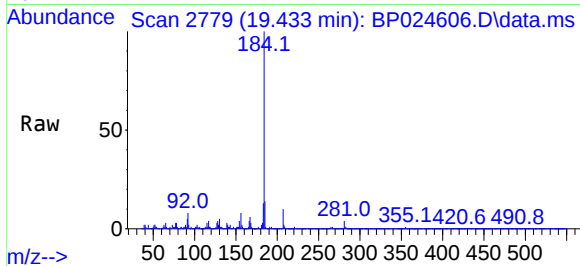




#77
Benzidine
Concen: 20.50 ng
RT: 19.433 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

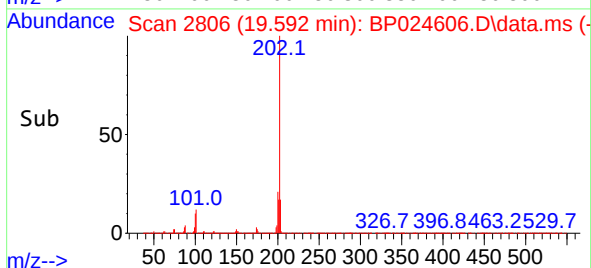
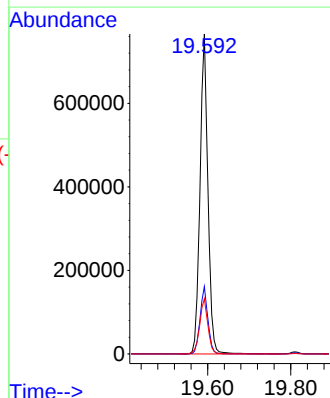
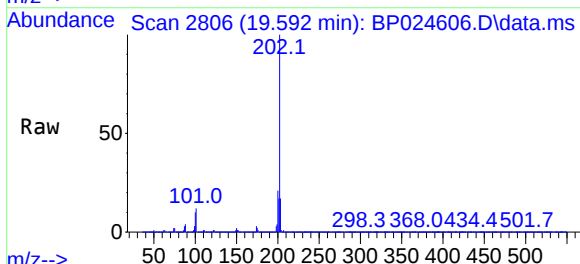
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

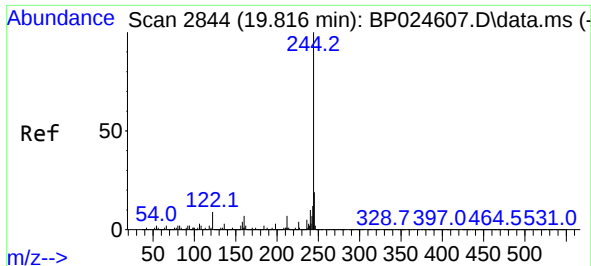
Tgt Ion:184 Resp: 191296
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 12.7 9.7 14.5



#78
Pyrene
Concen: 20.88 ng
RT: 19.592 min Scan# 2806
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:202 Resp: 1012424
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.3 14.1 21.1

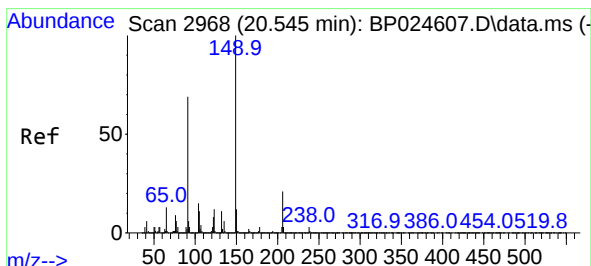
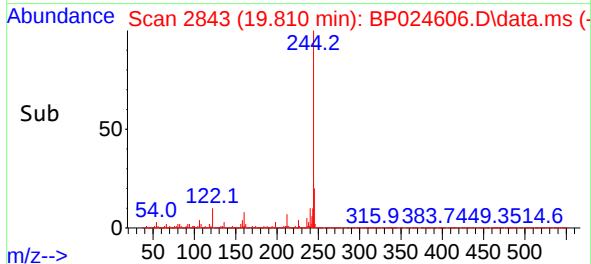
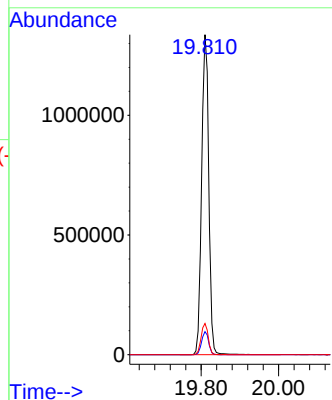
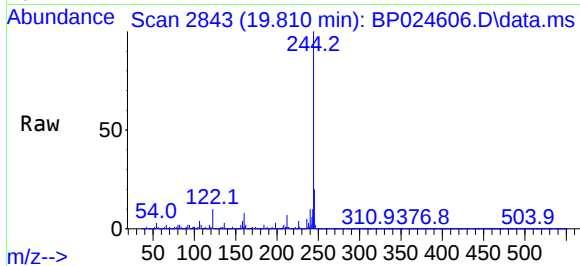




#79
 Terphenyl-d14
 Concen: 41.68 ng
 RT: 19.810 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP024606.D
 Acq: 12 May 2025 17:21

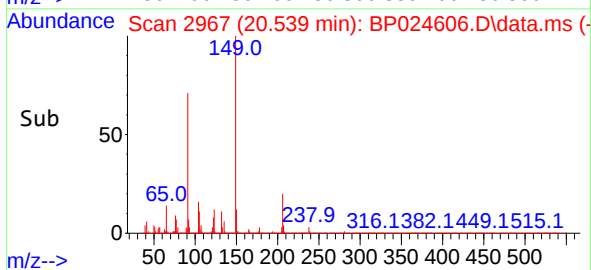
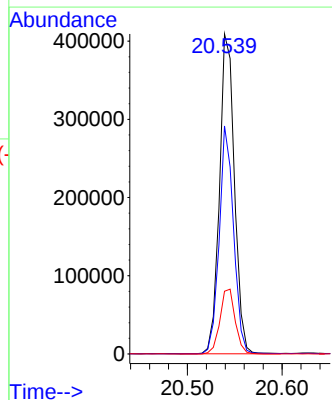
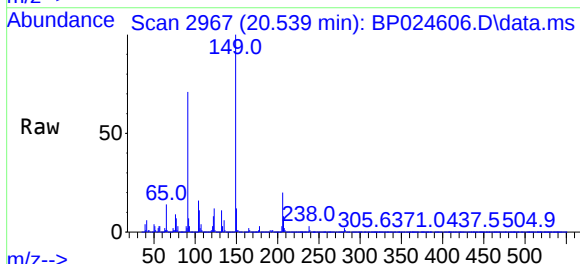
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

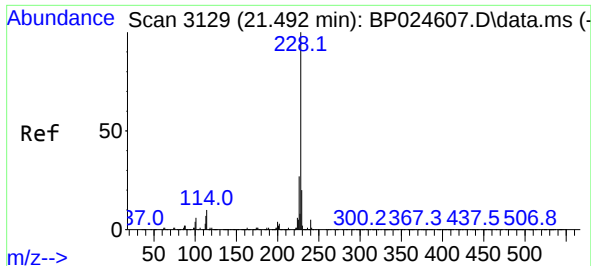
Tgt Ion:244 Resp: 1705960
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.7 8.5
 122 9.8 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 20.75 ng
 RT: 20.539 min Scan# 2967
 Delta R.T. -0.006 min
 Lab File: BP024606.D
 Acq: 12 May 2025 17:21

Tgt Ion:149 Resp: 448626
 Ion Ratio Lower Upper
 149 100
 91 71.2 55.2 82.8
 206 19.6 16.7 25.1

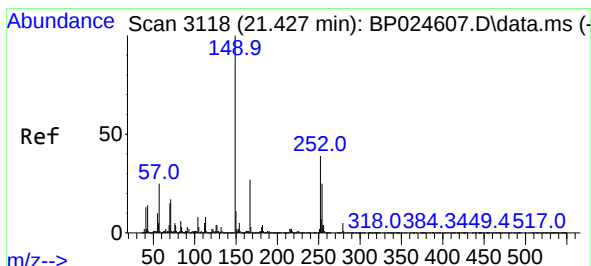
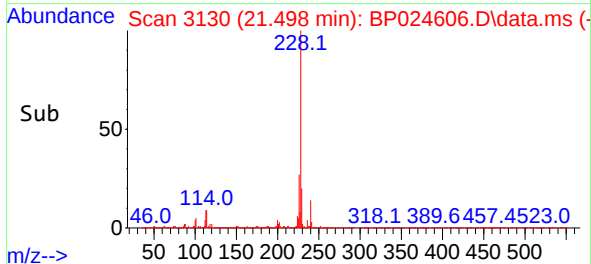
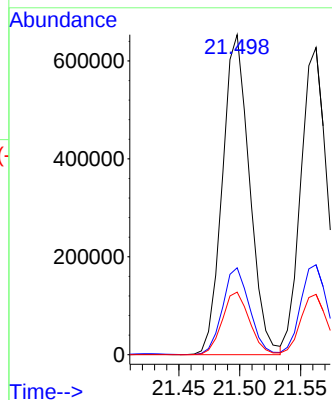
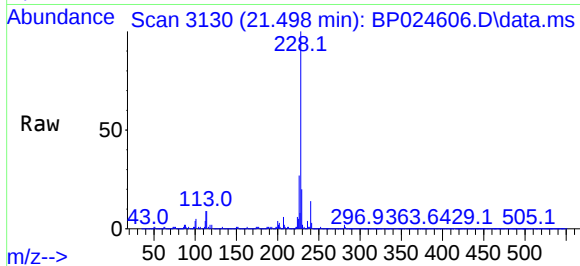




#81
Benzo(a)anthracene
Concen: 20.76 ng
RT: 21.498 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

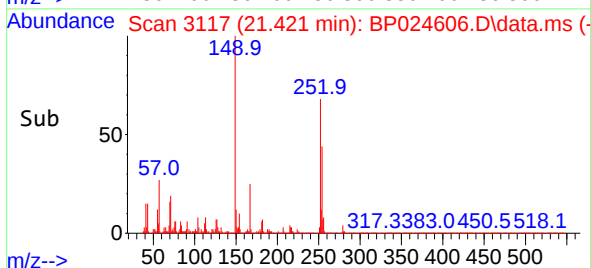
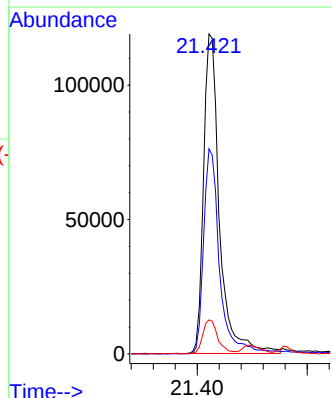
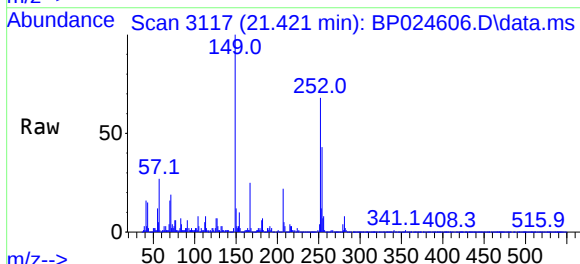
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

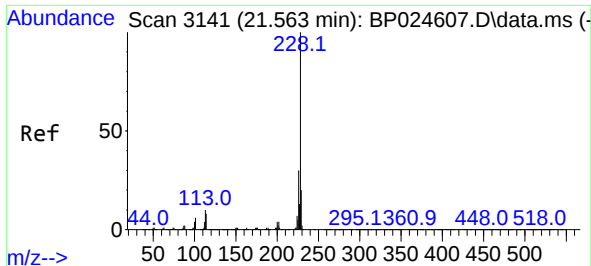
Tgt Ion:228 Resp: 1012677
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.8
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 20.51 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:252 Resp: 239212
Ion Ratio Lower Upper
252 100
254 64.1 51.5 77.3
126 10.6 7.8 11.6

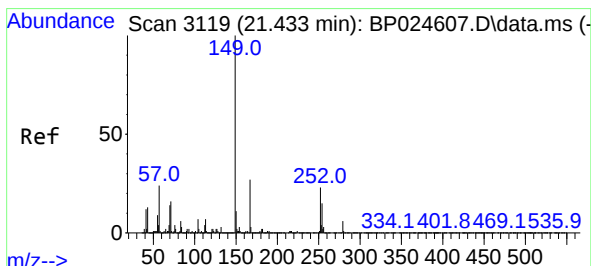
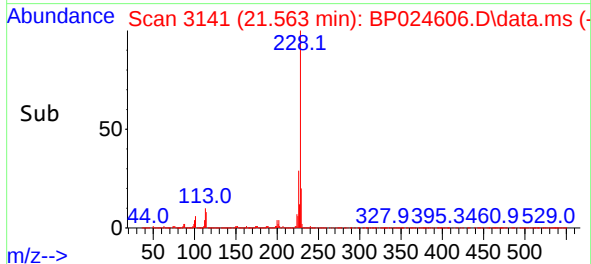
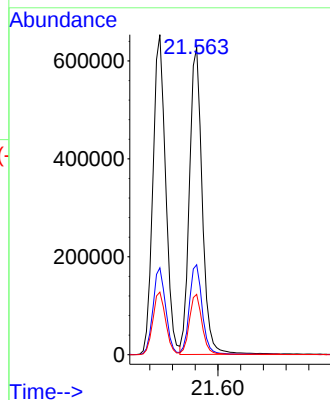
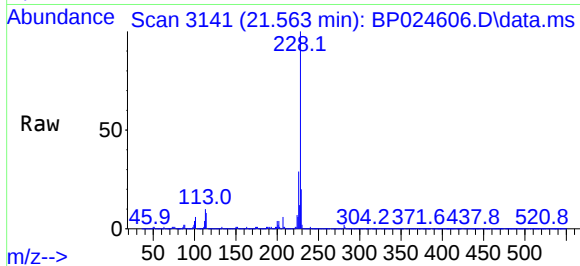




#83
Chrysene
Concen: 20.70 ng
RT: 21.563 min Scan# 3141
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

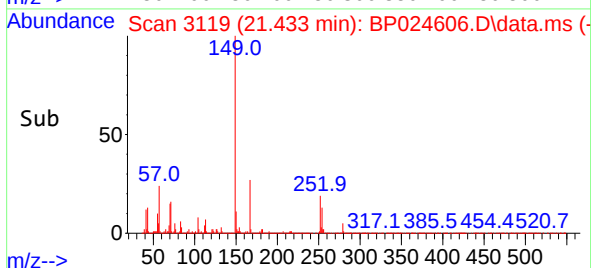
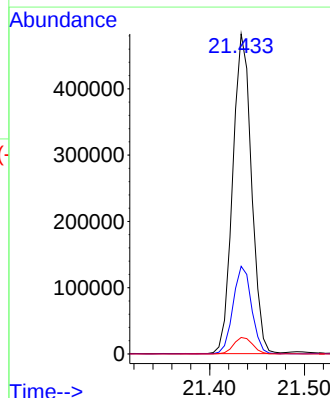
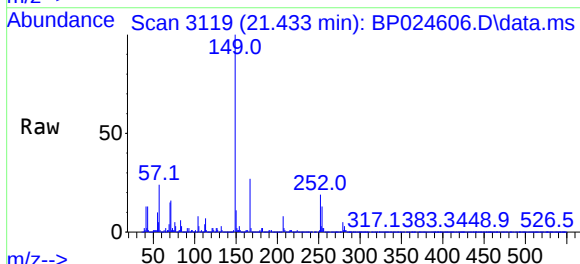
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

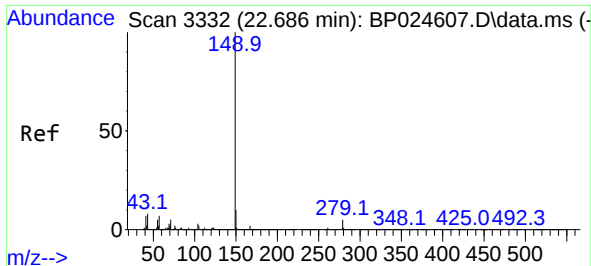
Tgt Ion:228 Resp: 978546
Ion Ratio Lower Upper
228 100
226 29.3 24.0 36.0
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.93 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:149 Resp: 664171
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 5.2 4.9 7.3

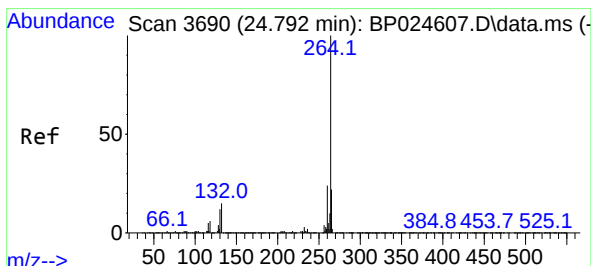
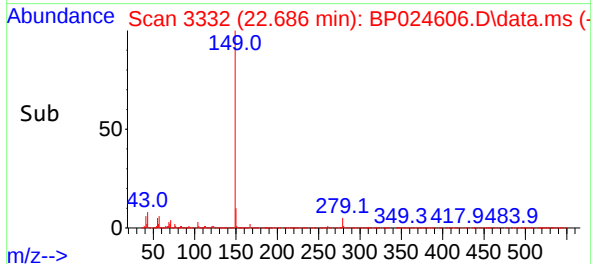
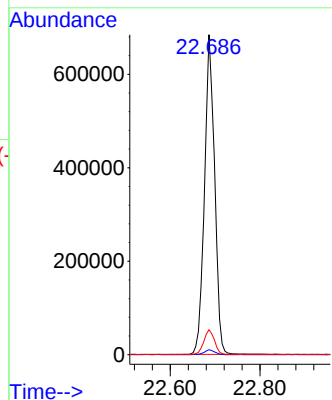
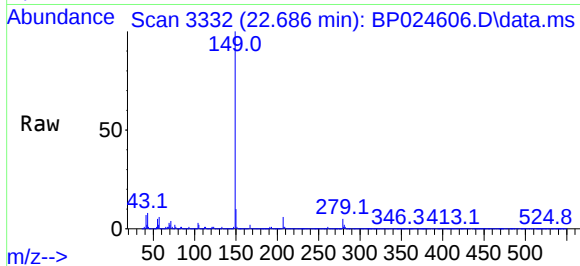




#85
Di-n-octyl phthalate
Concen: 20.33 ng
RT: 22.686 min Scan# 311
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

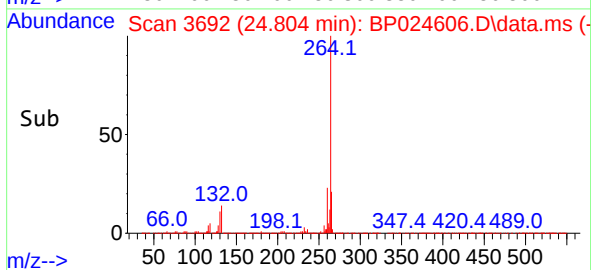
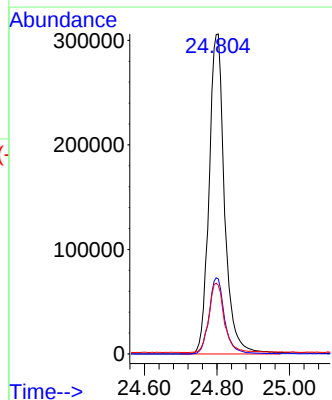
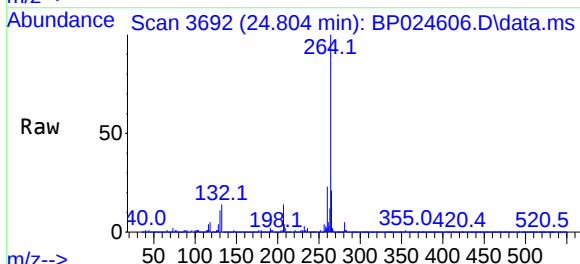
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

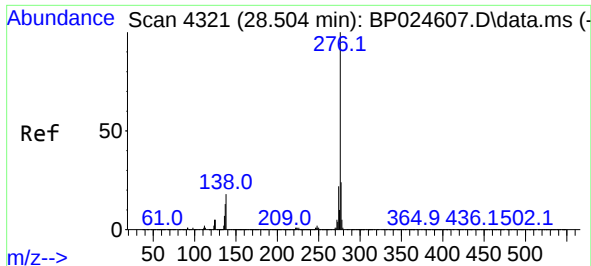
Tgt Ion:149 Resp: 1069988
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.1 6.3 9.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.804 min Scan# 3692
Delta R.T. 0.012 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:264 Resp: 908078
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.6
265 21.5 17.8 26.6

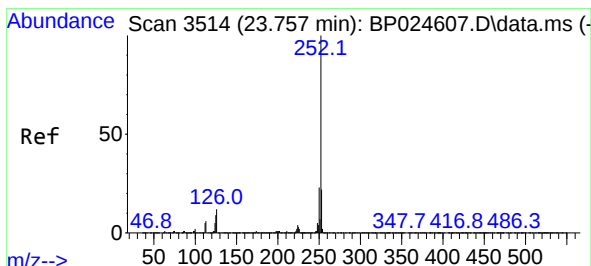
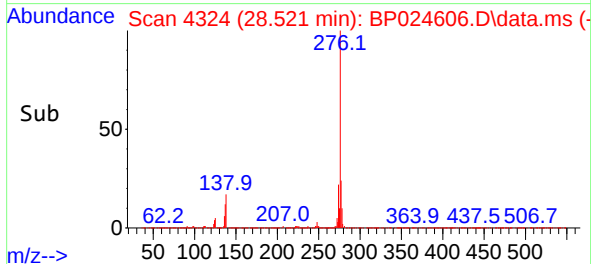
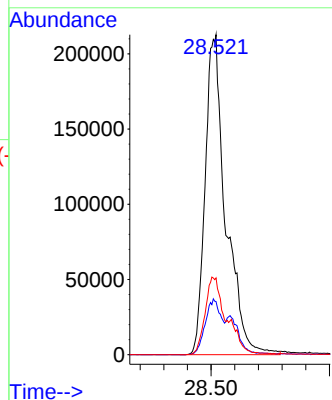
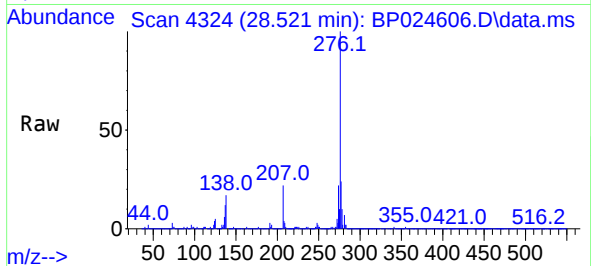




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 20.69 ng
 RT: 28.521 min Scan# 41
 Delta R.T. 0.017 min
 Lab File: BP024606.D
 Acq: 12 May 2025 17:21

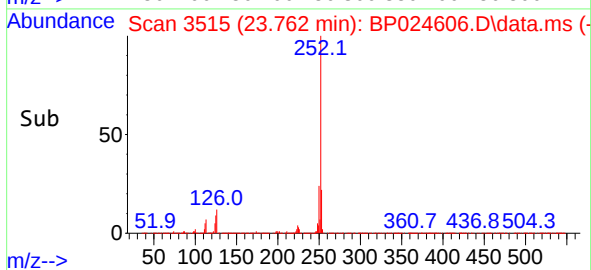
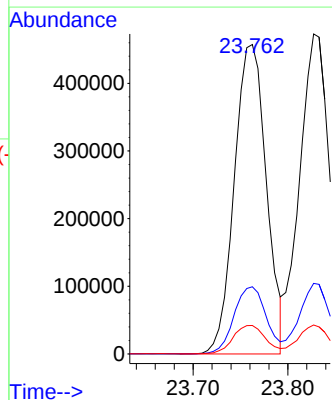
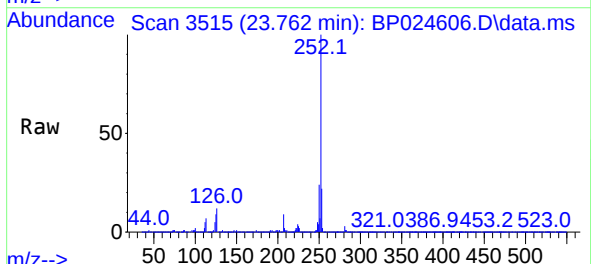
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

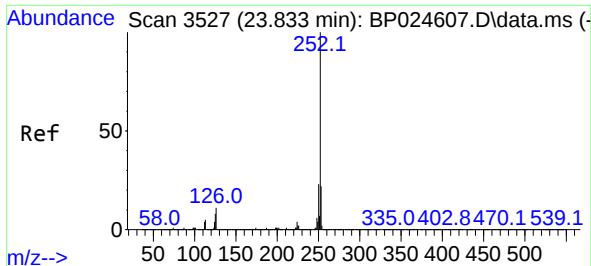
Tgt Ion:276 Resp: 1283844
 Ion Ratio Lower Upper
 276 100
 138 13.5 11.0 16.4
 277 20.4 16.0 24.0



#88
 Benzo(b)fluoranthene
 Concen: 20.48 ng
 RT: 23.762 min Scan# 3515
 Delta R.T. 0.006 min
 Lab File: BP024606.D
 Acq: 12 May 2025 17:21

Tgt Ion:252 Resp: 1073184
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.7 26.5
 125 9.2 7.4 11.0

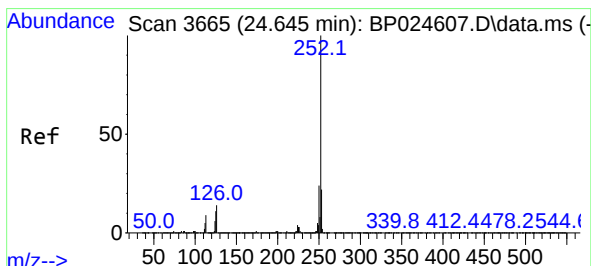
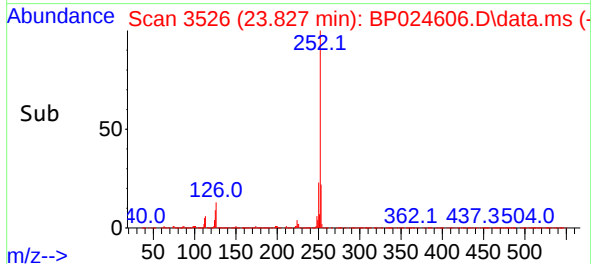
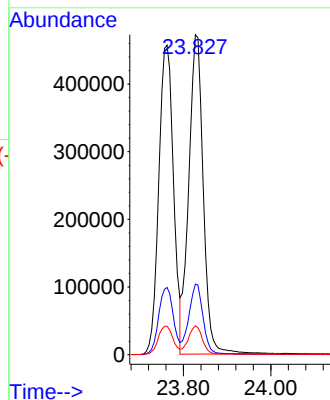
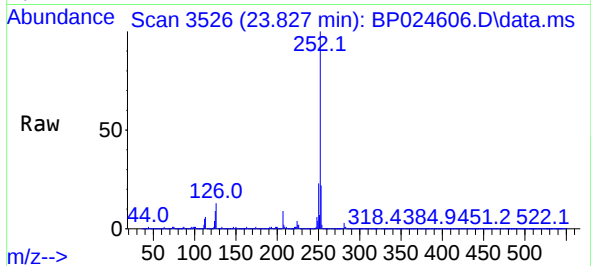




#89
Benzo(k)fluoranthene
Concen: 21.02 ng
RT: 23.827 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

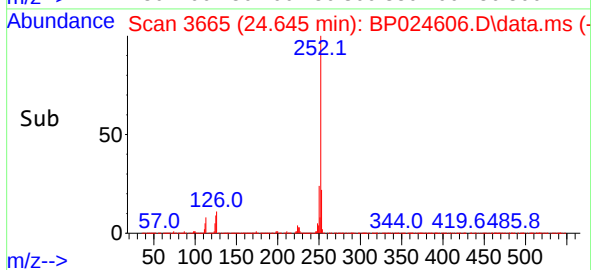
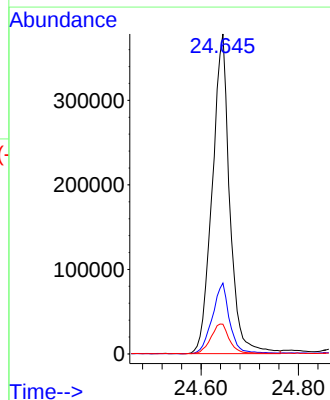
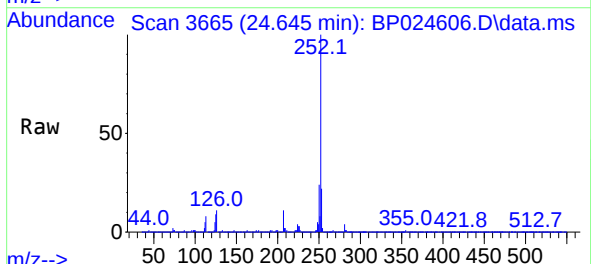
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

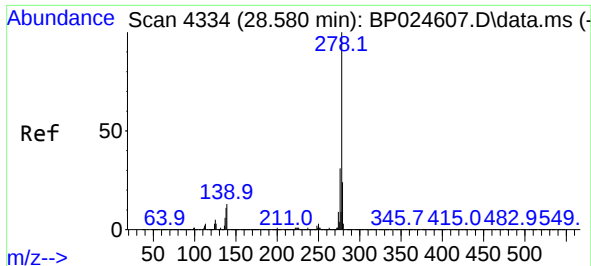
Tgt Ion:252 Resp: 1087098
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.1 6.6 10.0



#90
Benzo(a)pyrene
Concen: 20.74 ng
RT: 24.645 min Scan# 3665
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:252 Resp: 940753
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 9.3 8.8 13.2

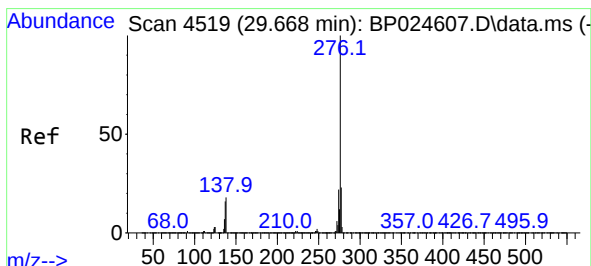
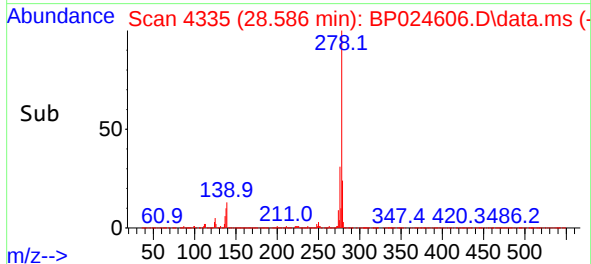
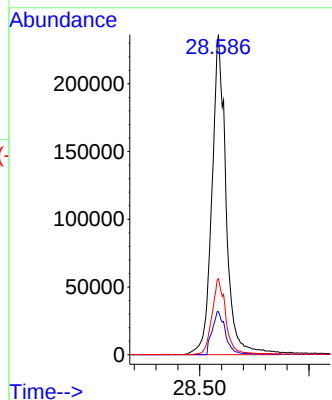
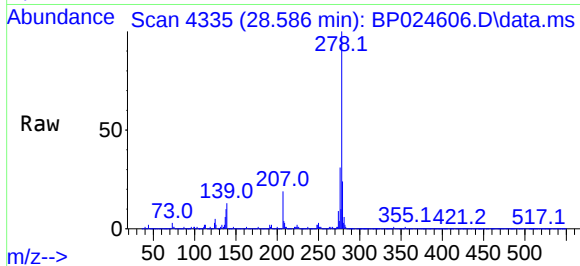




#91
Dibenzo(a,h)anthracene
Concen: 20.94 ng
RT: 28.586 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 1065878
Ion Ratio Lower Upper
278 100
139 13.5 10.8 16.2
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 20.66 ng
RT: 29.668 min Scan# 4519
Delta R.T. -0.000 min
Lab File: BP024606.D
Acq: 12 May 2025 17:21

Tgt Ion:276 Resp: 1086710
Ion Ratio Lower Upper
276 100
277 23.5 18.6 27.8
138 18.0 14.3 21.5

