

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051225\
 Data File : BP024608.D
 Acq On : 12 May 2025 18:42
 Operator : RC/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: May 13 02:55:42 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	148140	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	636656	20.00	ng	0.00
39) Acenaphthene-d10	14.298	164	403739	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	772415	20.00	ng	0.00
76) Chrysene-d12	21.510	240	834598	20.00	ng	0.00
86) Perylene-d12	24.786	264	958174	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.287	112	851301	101.54	ng	0.00
7) Phenol-d6	6.858	99	1142036	103.57	ng	0.00
23) Nitrobenzene-d5	8.816	82	1100904	99.39	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	660002	99.75	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	2672191	99.00	ng	0.00
79) Terphenyl-d14	19.810	244	4275676	100.29	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.228	88	178202	47.91	ng	99
3) Pyridine	3.628	79	448907m	51.58	ng	
4) n-Nitrosodimethylamine	3.534	42	190784	49.84	ng	98
6) Aniline	7.005	93	512884	51.85	ng	99
8) 2-Chlorophenol	7.240	128	486614	50.42	ng	100
9) Benzaldehyde	6.822	77	289704	47.52	ng	96
10) Phenol	6.881	94	566334	51.57	ng	98
11) bis(2-Chloroethyl)ether	7.099	93	447378	50.16	ng	100
12) 1,3-Dichlorobenzene	7.557	146	516215	48.61	ng	100
13) 1,4-Dichlorobenzene	7.699	146	525637	48.61	ng	99
14) 1,2-Dichlorobenzene	8.010	146	504489	48.20	ng	98
15) Benzyl Alcohol	7.910	79	416637	54.81	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.193	45	502203	49.11	ng	100
17) 2-Methylphenol	8.116	107	394481	52.24	ng	99
18) Hexachloroethane	8.728	117	198910	48.48	ng	99
19) n-Nitroso-di-n-propyla...	8.463	70	369088	50.19	ng	98
20) 3+4-Methylphenols	8.440	107	546753	52.60	ng	99
22) Acetophenone	8.481	105	748961	49.13	ng	100
24) Nitrobenzene	8.857	77	534613	49.74	ng	99
25) Isophorone	9.375	82	965795	49.75	ng	99
26) 2-Nitrophenol	9.563	139	289691	52.70	ng	99
27) 2,4-Dimethylphenol	9.628	122	338207	50.98	ng	99
28) bis(2-Chloroethoxy)met...	9.851	93	627150	49.72	ng	99
29) 2,4-Dichlorophenol	10.099	162	477747	52.01	ng	98
30) 1,2,4-Trichlorobenzene	10.299	180	494183	48.35	ng	99
31) Naphthalene	10.487	128	1604352	48.32	ng	100
32) Benzoic acid	9.804	122	355171	48.99	ng	99
33) 4-Chloroaniline	10.604	127	582128	52.04	ng	99
34) Hexachlorobutadiene	10.769	225	315698	47.90	ng	98
35) Caprolactam	11.398	113	165189	51.48	ng	96
36) 4-Chloro-3-methylphenol	11.740	107	561391	49.93	ng	98
37) 2-Methylnaphthalene	12.098	142	1138927	48.94	ng	99
38) 1-Methylnaphthalene	12.322	142	1109251	48.23	ng	100
40) 1,2,4,5-Tetrachloroben...	12.475	216	566781	50.31	ng	100
41) Hexachlorocyclopentadiene	12.451	237	210496	56.98	ng	98
43) 2,4,6-Trichlorophenol	12.722	196	396736	52.38	ng	99

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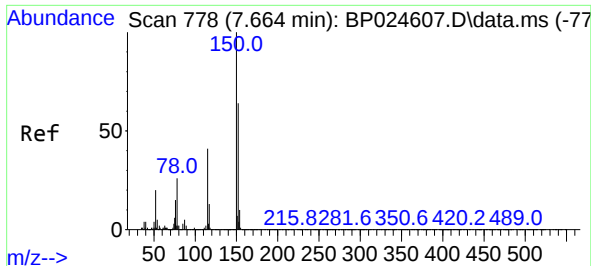
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	433223	51.39	ng	99
46) 1,1'-Biphenyl	13.116	154	1444812	49.79	ng	100
47) 2-Chloronaphthalene	13.157	162	1089486	49.44	ng	99
48) 2-Nitroaniline	13.369	65	335112	51.90	ng	98
49) Acenaphthylene	14.010	152	1713049	49.75	ng	99
50) Dimethylphthalate	13.757	163	1469533	48.80	ng	100
51) 2,6-Dinitrotoluene	13.875	165	322875	50.25	ng	99
52) Acenaphthene	14.357	154	1079801	49.23	ng	99
53) 3-Nitroaniline	14.210	138	328887	53.07	ng	99
54) 2,4-Dinitrophenol	14.422	184	190669	48.53	ng	97
55) Dibenzofuran	14.698	168	1733801	48.53	ng	99
56) 4-Nitrophenol	14.545	139	273025	53.57	ng	97
57) 2,4-Dinitrotoluene	14.675	165	455759	51.47	ng	98
58) Fluorene	15.357	166	1364198	49.16	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.934	232	400390	50.36	ng	99
60) Diethylphthalate	15.134	149	1509202	48.39	ng	99
61) 4-Chlorophenyl-phenyle...	15.357	204	682495	48.75	ng	96
62) 4-Nitroaniline	15.392	138	328268	53.32	ng	99
63) Azobenzene	15.651	77	1307644	49.16	ng	98
65) 4,6-Dinitro-2-methylph...	15.457	198	261750	55.21	ng	100
66) n-Nitrosodiphenylamine	15.575	169	1157921	50.13	ng	99
67) 4-Bromophenyl-phenylether	16.263	248	455525	49.90	ng	99
68) Hexachlorobenzene	16.381	284	557991	49.09	ng	98
69) Atrazine	16.551	200	377067	48.41	ng	99
70) Pentachlorophenol	16.739	266	391082	53.52	ng	98
71) Phenanthrene	17.133	178	2039584	48.96	ng	100
72) Anthracene	17.228	178	2011752	49.43	ng	100
73) Carbazole	17.510	167	1891671	49.56	ng	99
74) Di-n-butylphthalate	18.098	149	2569452	50.03	ng	100
75) Fluoranthene	19.216	202	2486056	48.96	ng	99
77) Benzidine	19.422	184	604467	62.20	ng	99
78) Pyrene	19.592	202	2552368	50.54	ng	99
80) Butylbenzylphthalate	20.539	149	1173770	52.12	ng	98
81) Benzo(a)anthracene	21.492	228	2499172	49.18	ng	100
82) 3,3'-Dichlorobenzidine	21.416	252	627836	51.68	ng	99
83) Chrysene	21.557	228	2394884	48.64	ng	100
84) Bis(2-ethylhexyl)phtha...	21.427	149	1725117	52.19	ng	99
85) Di-n-octyl phthalate	22.680	149	2878138	52.51	ng	100
87) Indeno(1,2,3-cd)pyrene	28.503	276	3286670	50.19	ng	# 93
88) Benzo(b)fluoranthene	23.757	252	2778244	50.24	ng	99
89) Benzo(k)fluoranthene	23.821	252	2737321	50.16	ng	100
90) Benzo(a)pyrene	24.633	252	2419904	50.55	ng	99
91) Dibenzo(a,h)anthracene	28.580	278	2738395	50.97	ng	99
92) Benzo(g,h,i)perylene	29.668	276	2785599	50.19	ng	99

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

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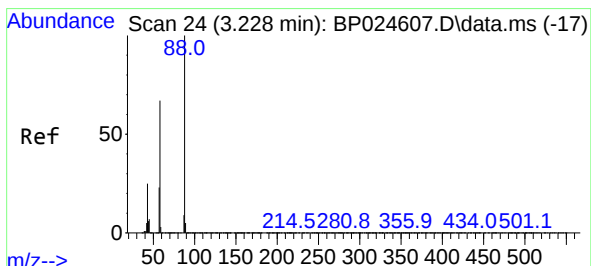
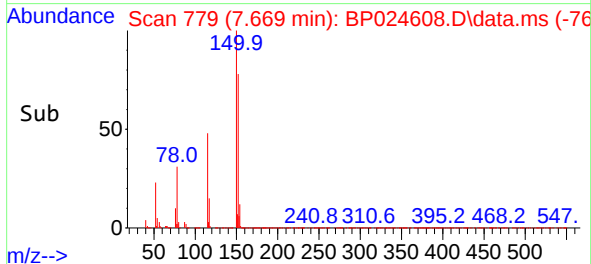
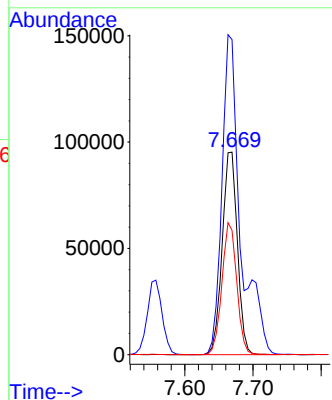
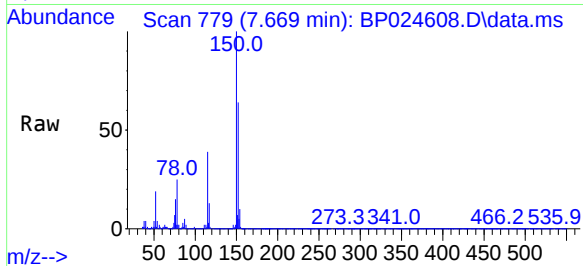




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 71
Delta R.T. 0.005 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

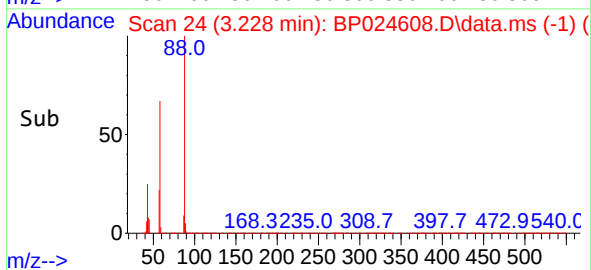
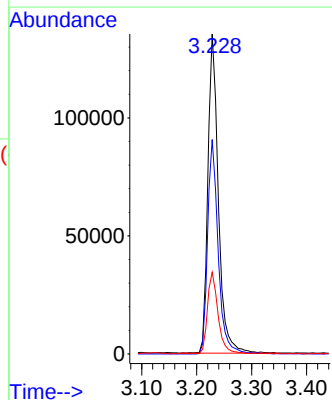
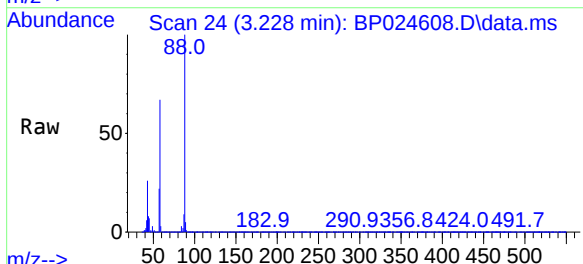
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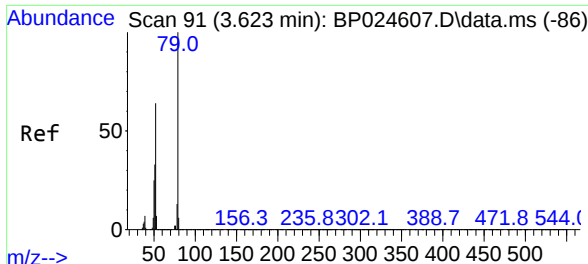
Tgt Ion:152 Resp: 148140
Ion Ratio Lower Upper
152 100
150 155.6 125.2 187.8
115 61.4 51.0 76.6



#2
1,4-Dioxane
Concen: 47.91 ng
RT: 3.228 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 88 Resp: 178202
Ion Ratio Lower Upper
88 100
58 67.8 55.3 82.9
43 26.0 20.6 31.0

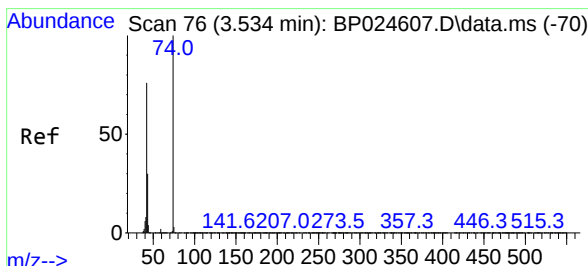
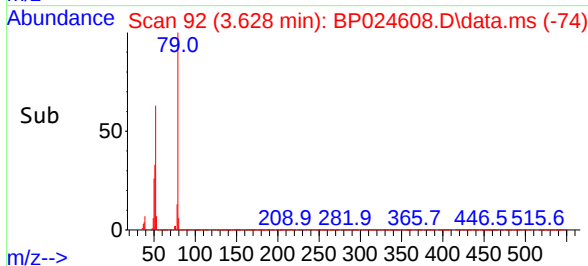
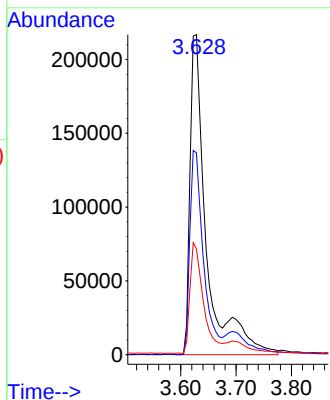
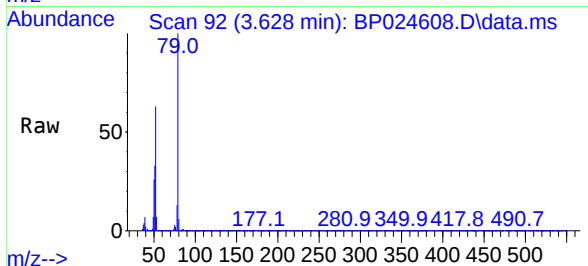




#3
Pyridine
Concen: 51.58 ng m
RT: 3.628 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

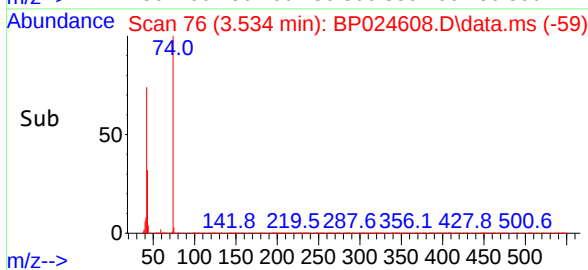
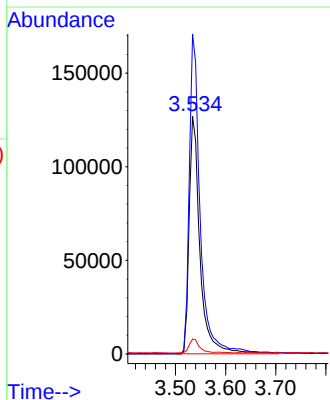
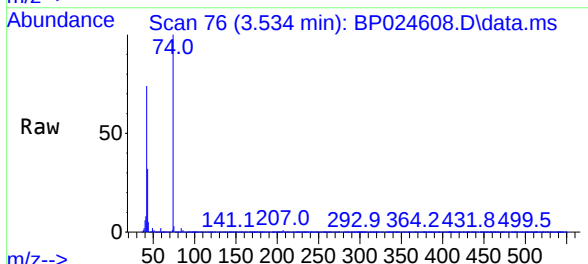
Instrument :
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SSTDICC050

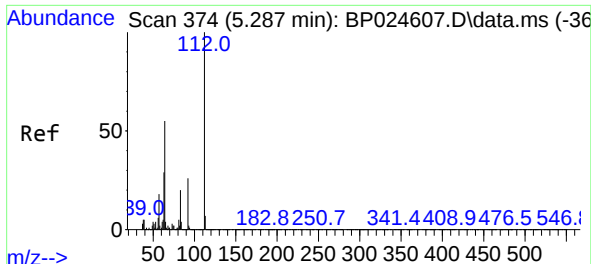
Tgt Ion: 79 Resp: 448907
Ion Ratio Lower Upper
79 100
52 63.1 51.1 76.7
51 33.1 27.1 40.7



#4
n-Nitrosodimethylamine
Concen: 49.84 ng
RT: 3.534 min Scan# 76
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 42 Resp: 190784
Ion Ratio Lower Upper
42 100
74 134.6 105.8 158.8
44 6.3 5.1 7.7

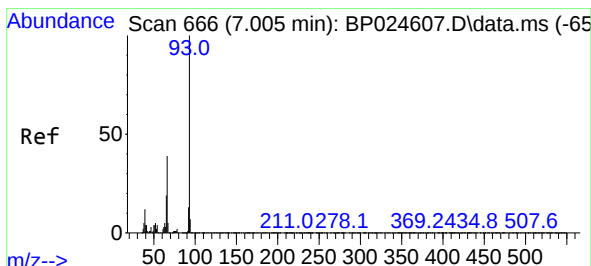
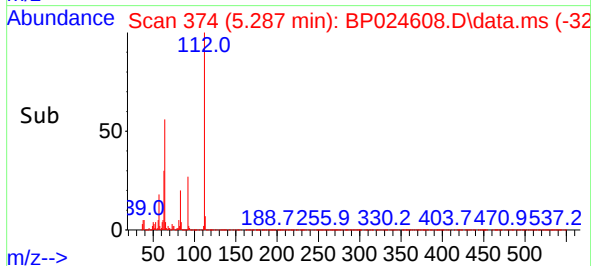
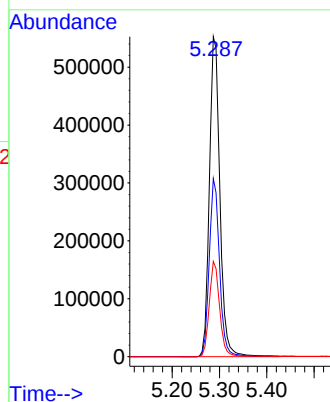
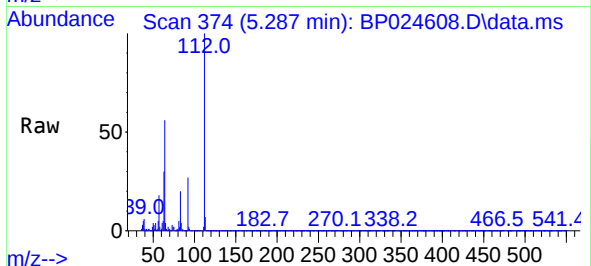




#5
2-Fluorophenol
Concen: 101.54 ng
RT: 5.287 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

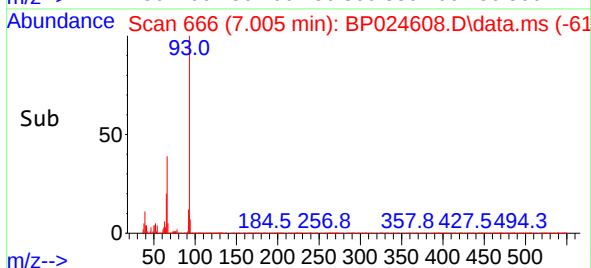
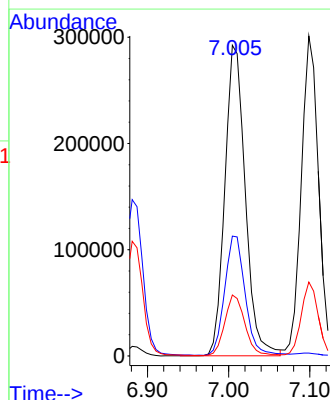
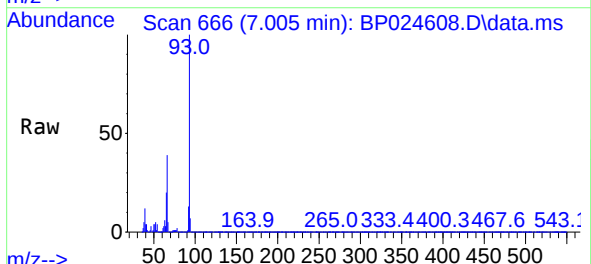
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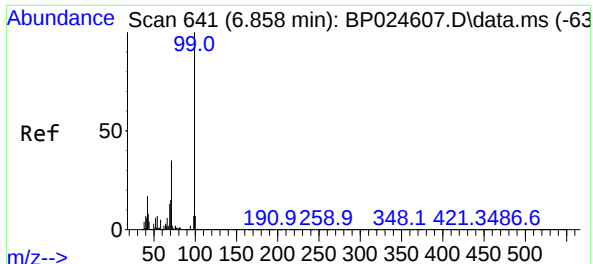
Tgt Ion:112 Resp: 851301
Ion Ratio Lower Upper
112 100
64 55.7 44.3 66.5
63 29.8 23.4 35.0



#6
Aniline
Concen: 51.85 ng
RT: 7.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 93 Resp: 512884
Ion Ratio Lower Upper
93 100
66 38.6 31.8 47.6
65 19.6 15.7 23.5



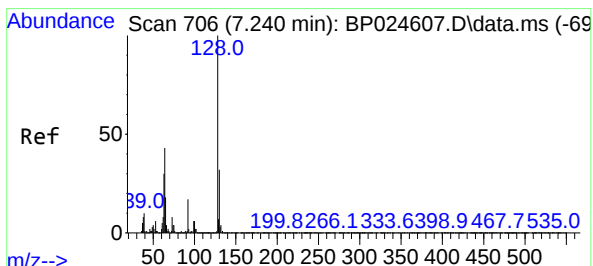
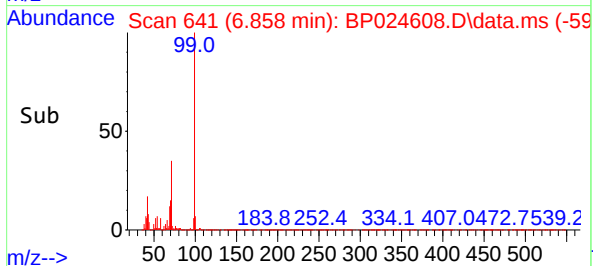
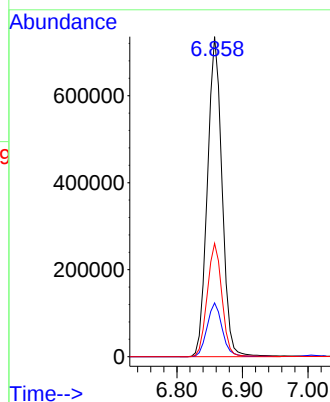
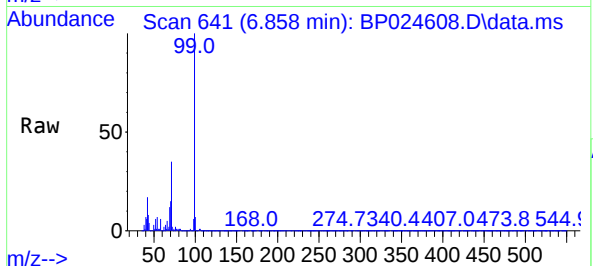


#7
Phenol-d6
Concen: 103.57 ng
RT: 6.858 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 1142036

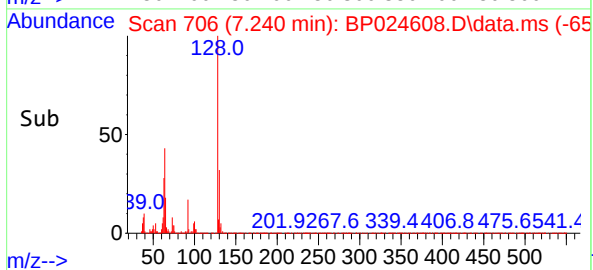
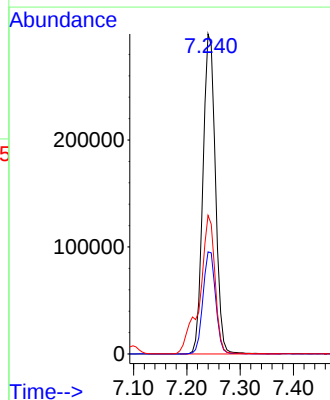
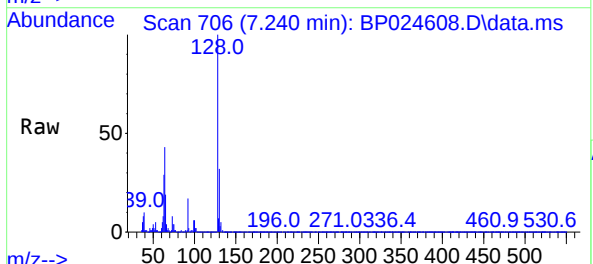
Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.5	20.3
71	35.4	28.1	42.1

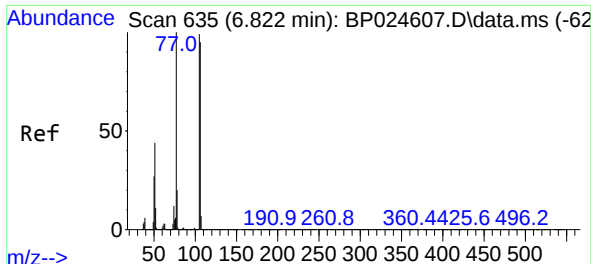


#8
2-Chlorophenol
Concen: 50.42 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 128 Resp: 486614

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.8	51.8
64	43.3	23.1	63.1

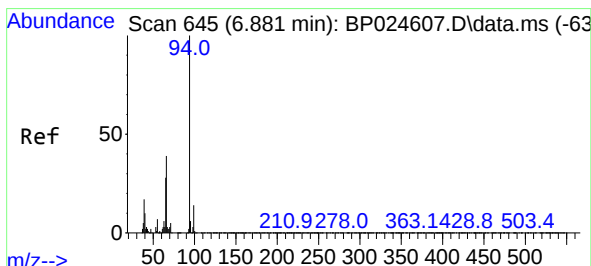
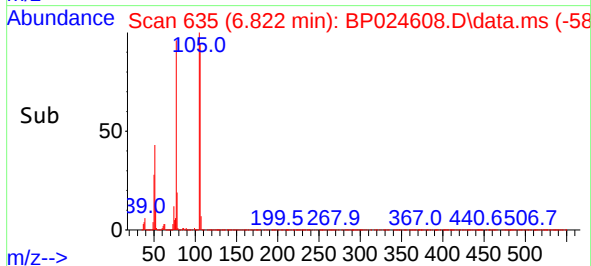
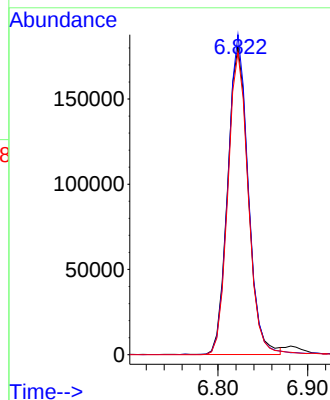
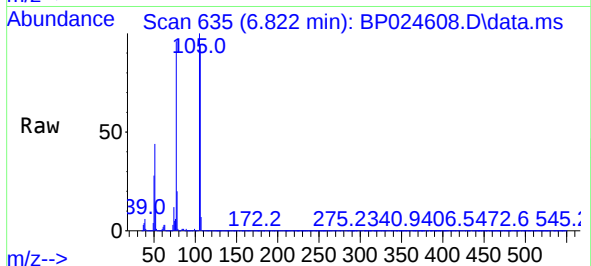




#9
Benzaldehyde
Concen: 47.52 ng
RT: 6.822 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

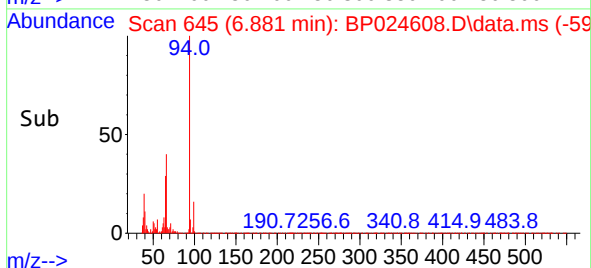
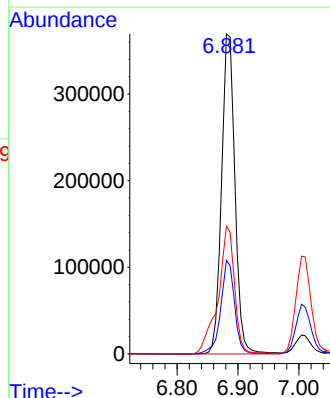
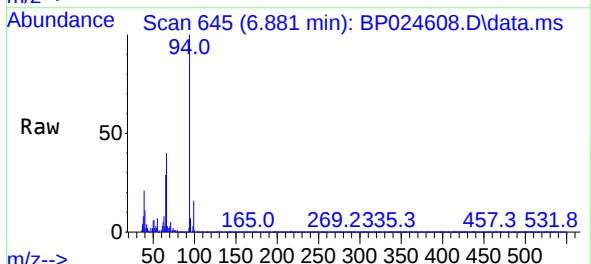
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

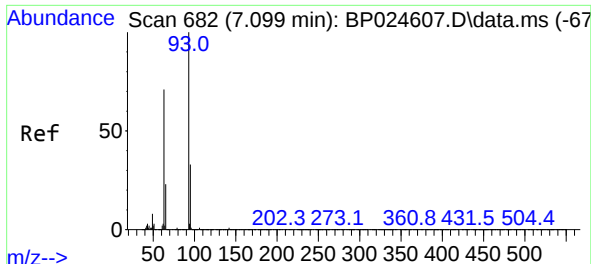
Tgt Ion: 77 Resp: 289704
Ion Ratio Lower Upper
77 100
105 104.1 79.4 119.4
106 98.2 75.3 115.3



#10
Phenol
Concen: 51.57 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 94 Resp: 566334
Ion Ratio Lower Upper
94 100
65 29.2 7.7 47.7
66 39.8 19.2 59.2

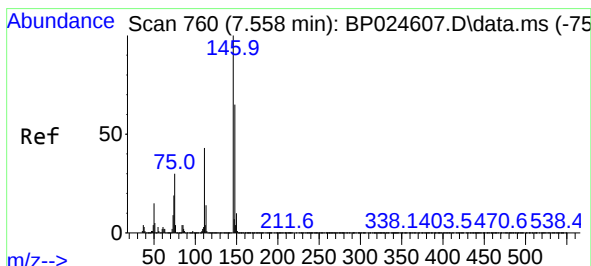
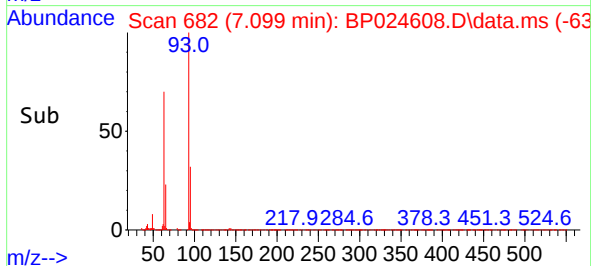
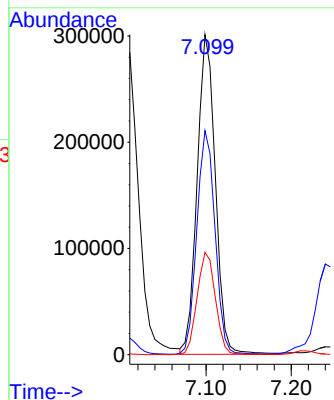
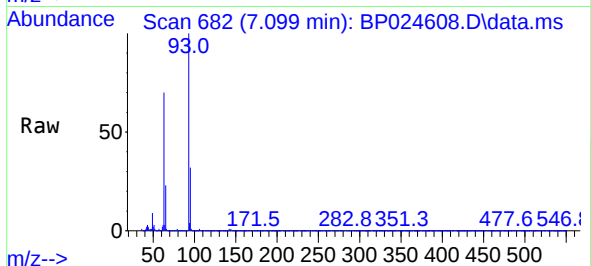




#11
bis(2-Chloroethyl)ether
Concen: 50.16 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

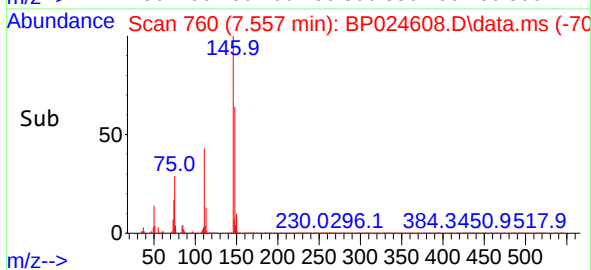
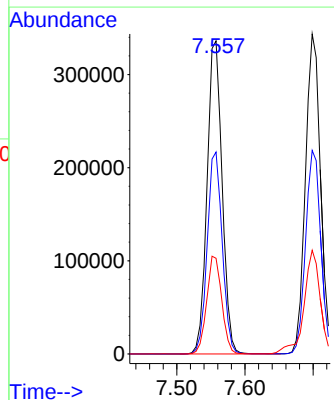
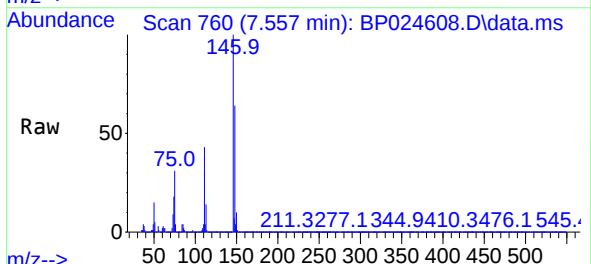
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

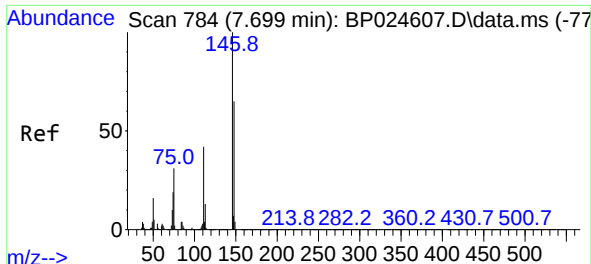
Tgt Ion: 93 Resp: 447378
Ion Ratio Lower Upper
93 100
63 70.0 50.1 90.1
95 31.9 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 48.61 ng
RT: 7.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 146 Resp: 516215
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
75 30.6 24.2 36.2



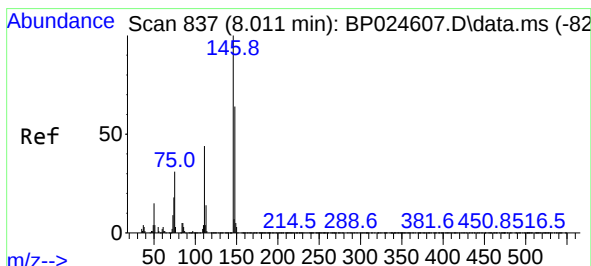
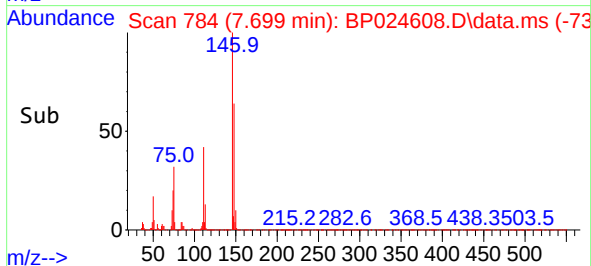
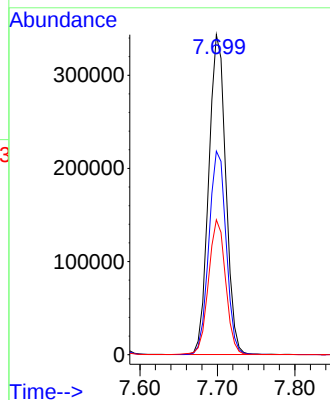
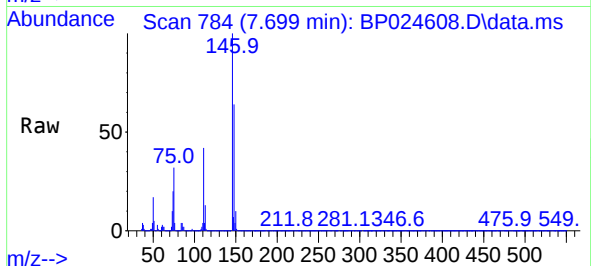


#13
1,4-Dichlorobenzene
Concen: 48.61 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:146 Resp: 525637

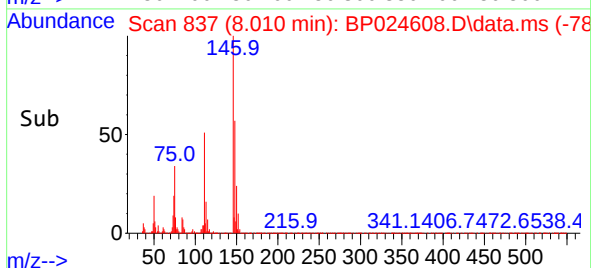
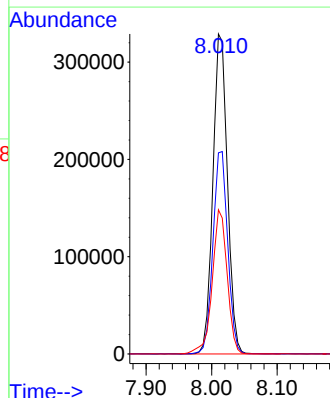
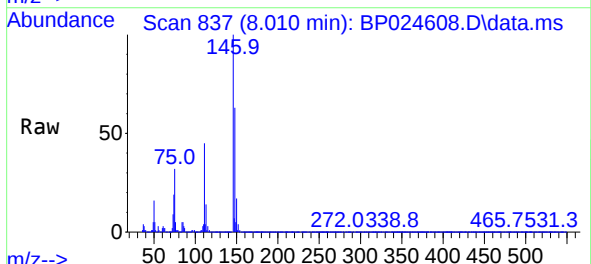
Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
111	42.2	33.4	50.2

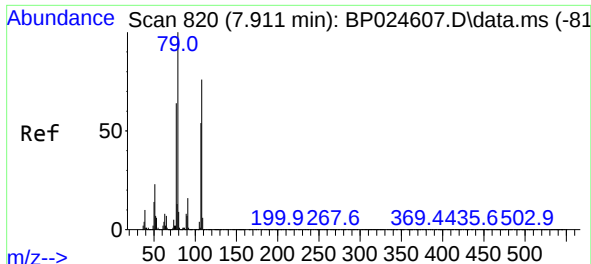


#14
1,2-Dichlorobenzene
Concen: 48.20 ng
RT: 8.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:146 Resp: 504489

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
111	45.1	35.3	52.9

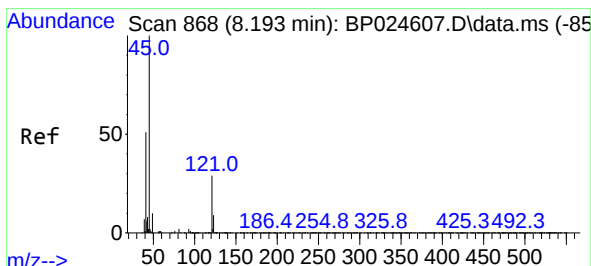
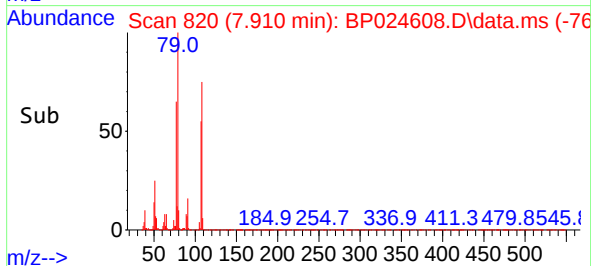
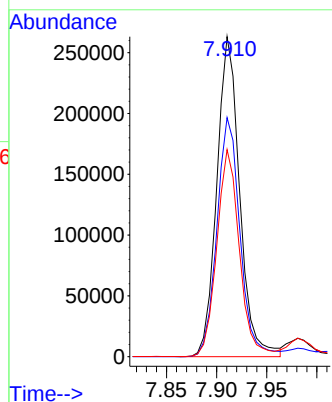
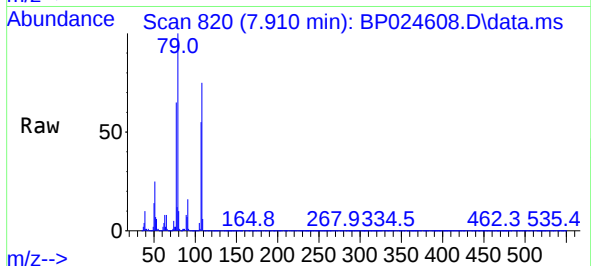




#15
Benzyl Alcohol
Concen: 54.81 ng
RT: 7.910 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

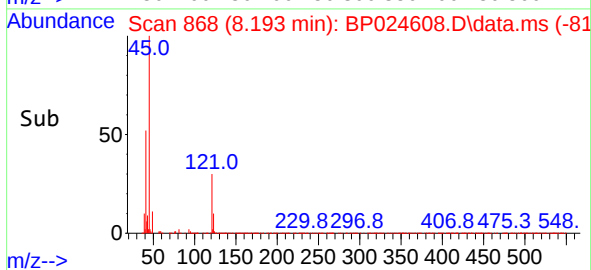
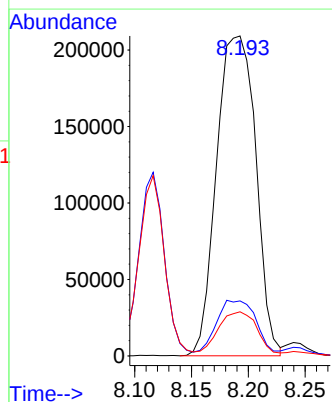
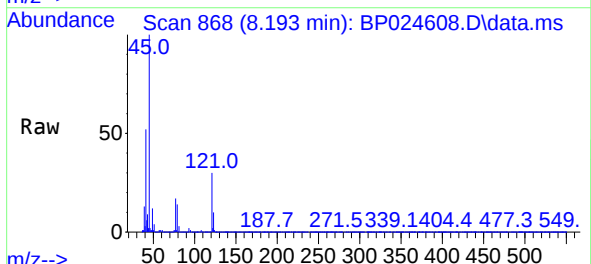
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

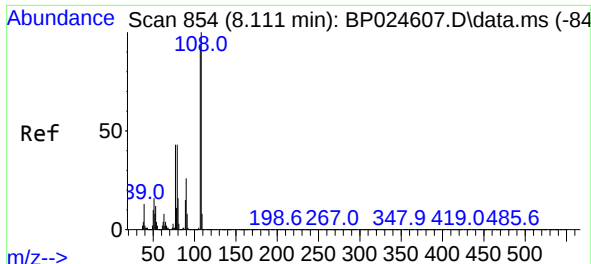
Tgt Ion: 79 Resp: 416637
Ion Ratio Lower Upper
79 100
108 74.7 60.6 90.8
77 64.7 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.11 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 45 Resp: 502203
Ion Ratio Lower Upper
45 100
77 17.2 0.0 37.3
79 13.8 0.0 33.7

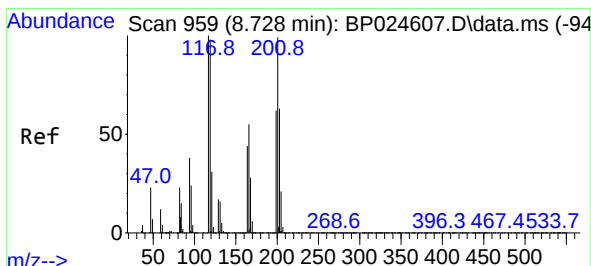
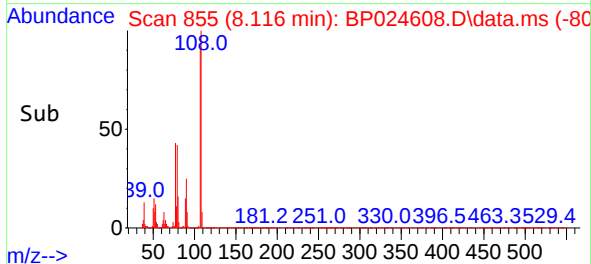
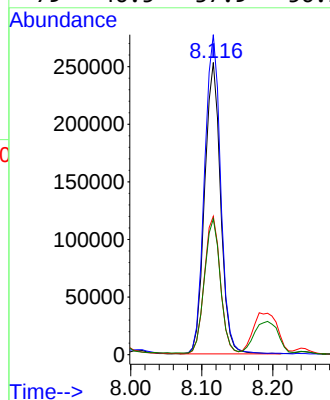
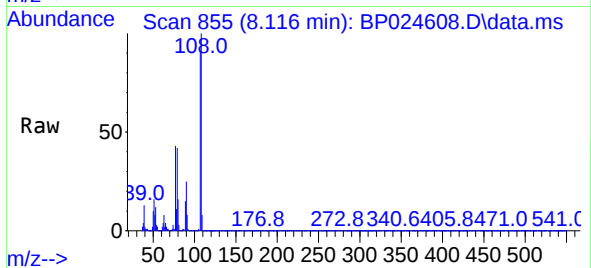




#17
2-Methylphenol
Concen: 52.24 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

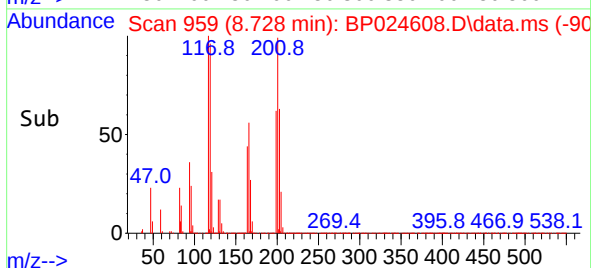
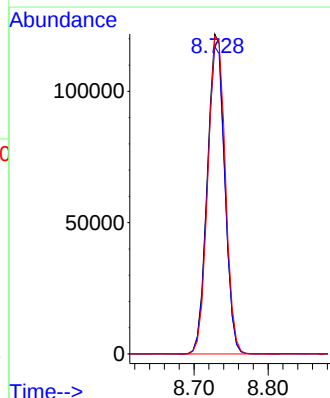
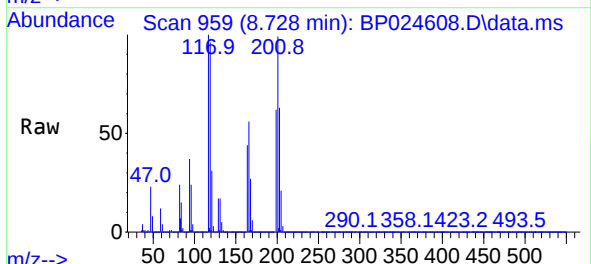
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

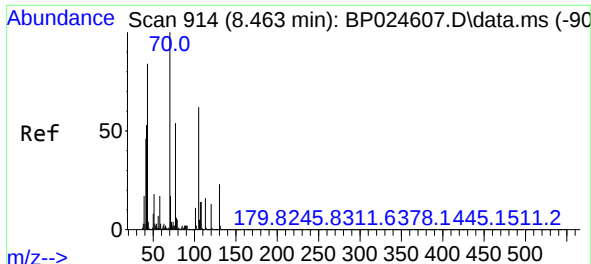
Tgt Ion:	107	Resp:	394481
Ion	Ratio	Lower	Upper
107	100		
108	109.5	86.6	129.8
77	47.4	37.7	56.5
79	46.5	37.9	56.9



#18
Hexachloroethane
Concen: 48.48 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:	117	Resp:	198910
Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.6	118.0
201	99.1	79.4	119.2

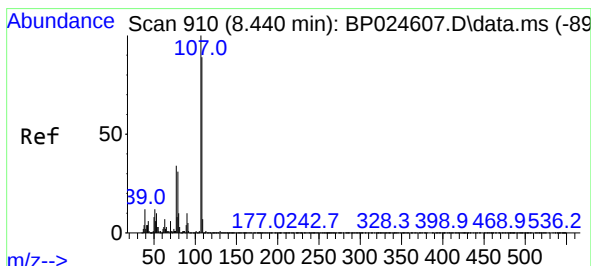
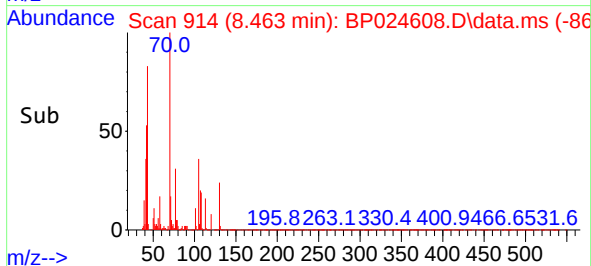
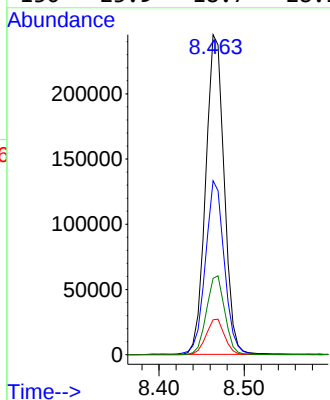
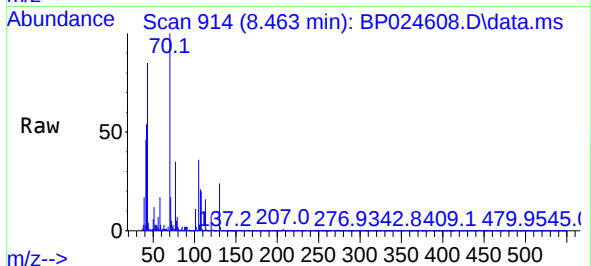




#19
n-Nitroso-di-n-propylamine
Concen: 50.19 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

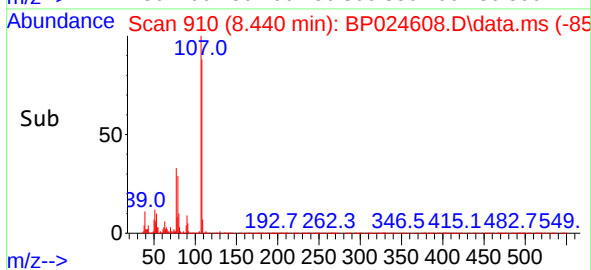
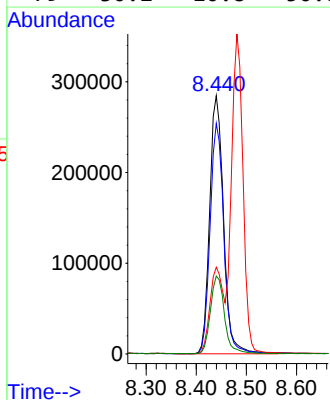
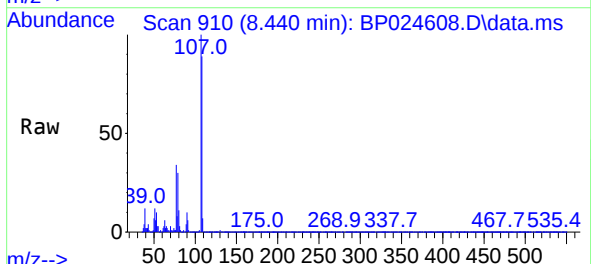
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

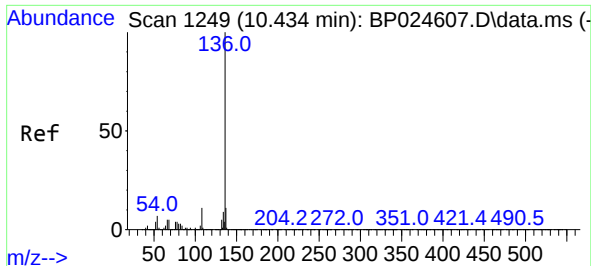
Tgt Ion: 70 Resp: 369088
Ion Ratio Lower Upper
70 100
42 54.4 42.2 63.2
101 10.9 8.6 12.8
130 23.9 18.7 28.1



#20
3+4-Methylphenols
Concen: 52.60 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 107 Resp: 546753
Ion Ratio Lower Upper
107 100
108 89.3 68.7 108.7
77 33.6 13.9 53.9
79 30.2 10.8 50.8

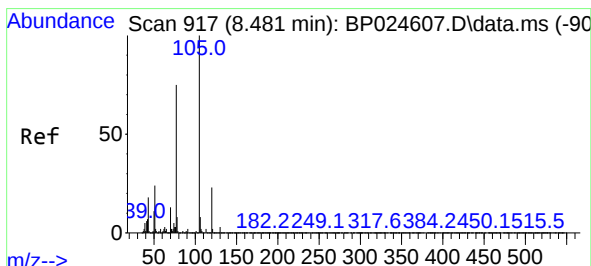
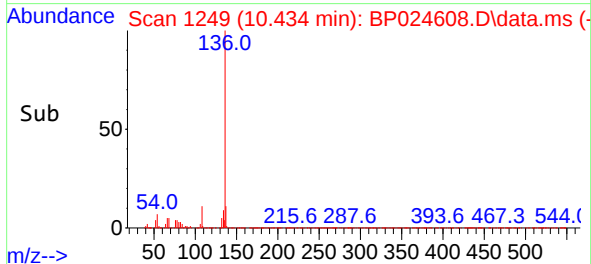
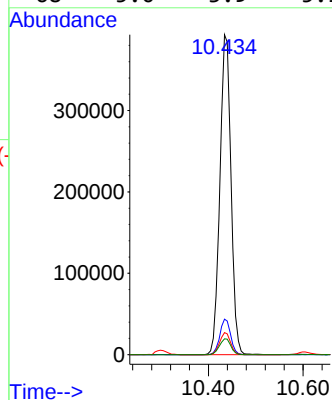
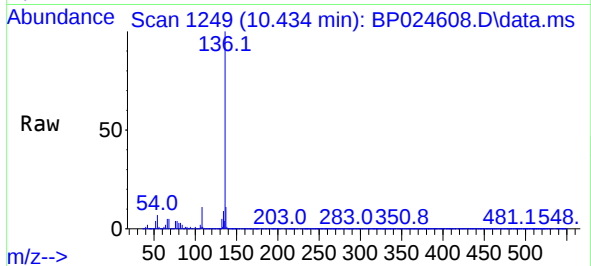




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

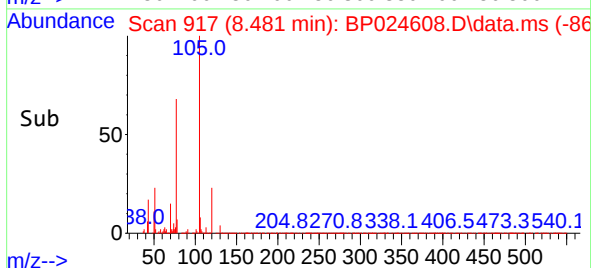
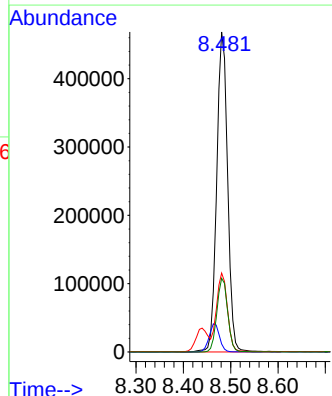
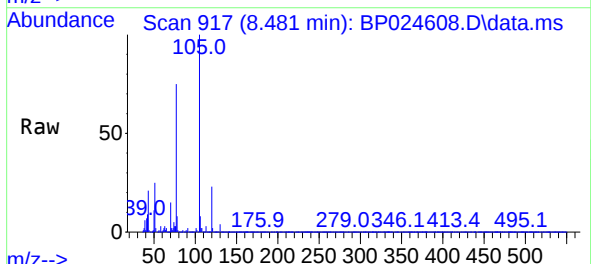
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

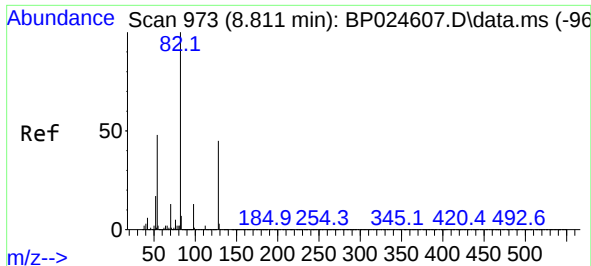
Tgt Ion:	136	Resp:	636656
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	6.9	5.8	8.6
68	5.0	3.9	5.9



#22
Acetophenone
Concen: 49.13 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:	105	Resp:	748961
Ion	Ratio	Lower	Upper
105	100		
71	2.5	1.8	2.6
51	24.6	19.7	29.5
120	23.0	18.4	27.6

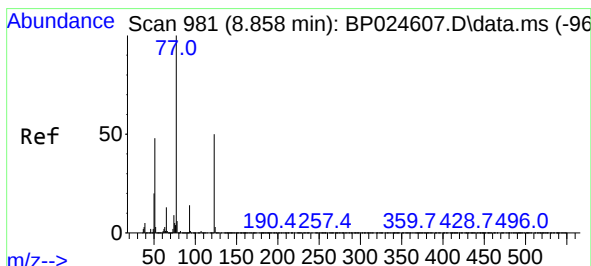
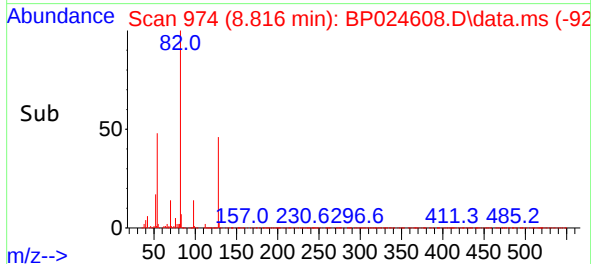
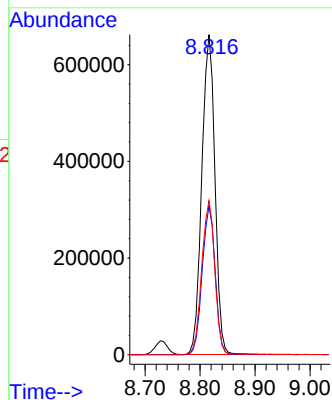
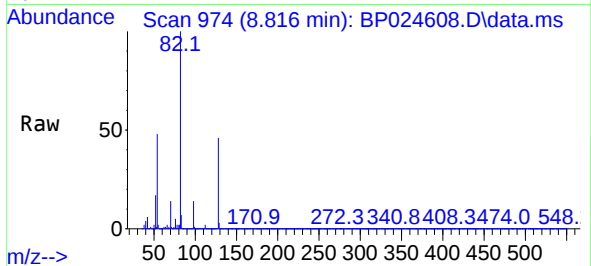




#23
Nitrobenzene-d5
Concen: 99.39 ng
RT: 8.816 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

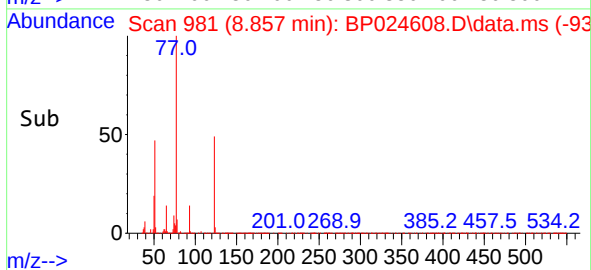
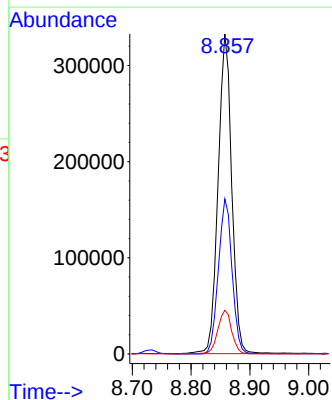
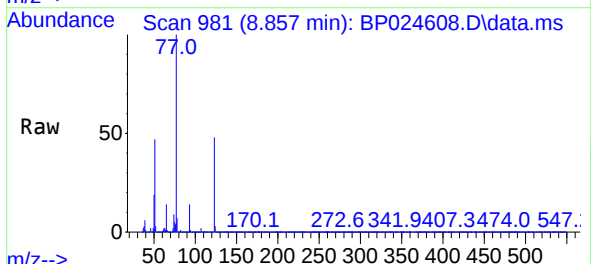
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

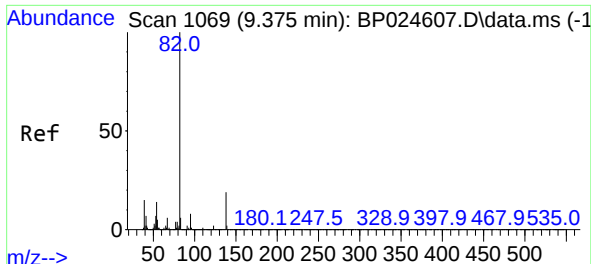
Tgt Ion: 82 Resp: 1100904
Ion Ratio Lower Upper
82 100
128 46.5 36.2 54.2
54 48.1 38.4 57.6



#24
Nitrobenzene
Concen: 49.74 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 77 Resp: 534613
Ion Ratio Lower Upper
77 100
123 48.4 39.7 59.5
65 13.6 10.8 16.2

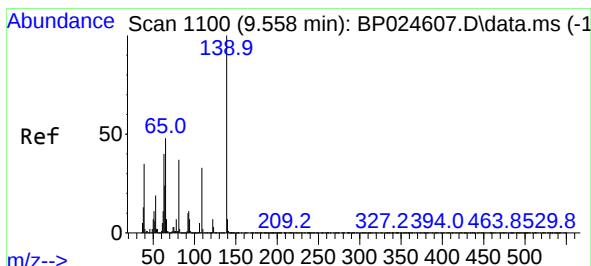
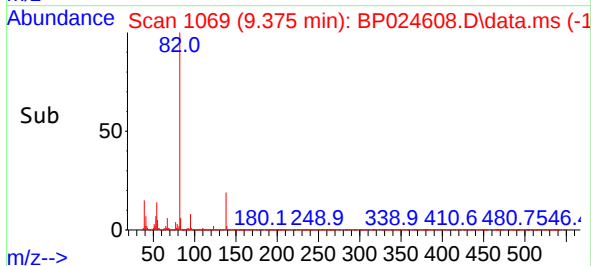
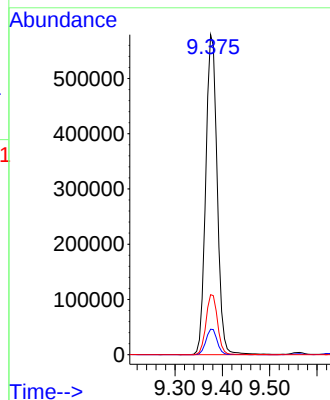
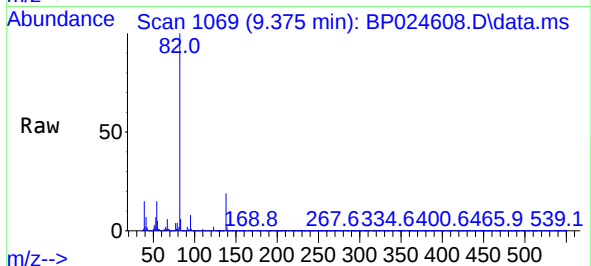




#25
Isophorone
Concen: 49.75 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

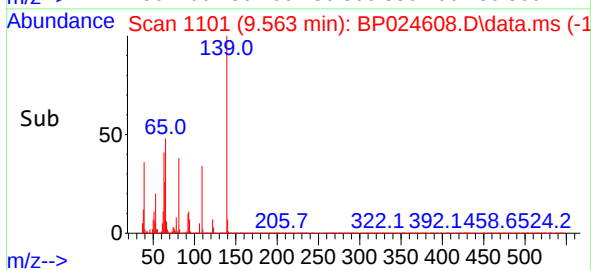
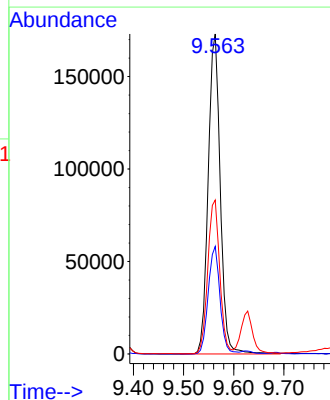
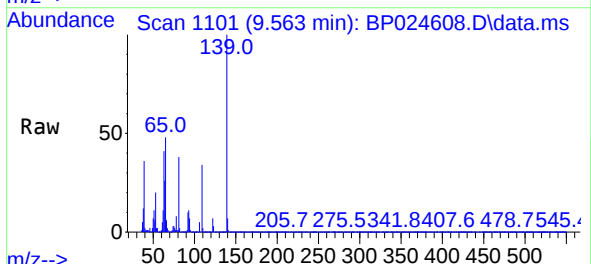
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

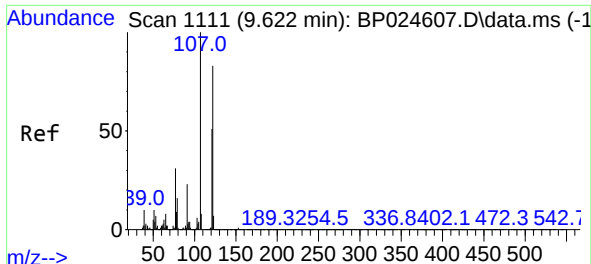
Tgt Ion: 82 Resp: 965795
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 18.7 15.2 22.8



#26
2-Nitrophenol
Concen: 52.70 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 139 Resp: 289691
Ion Ratio Lower Upper
139 100
109 33.6 26.3 39.5
65 48.1 38.3 57.5

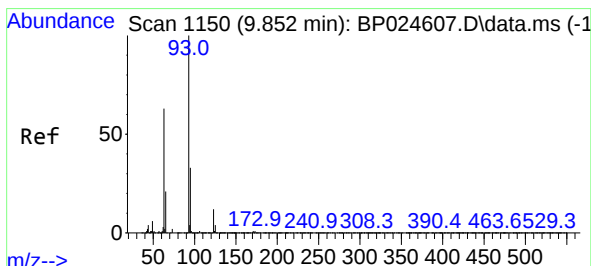
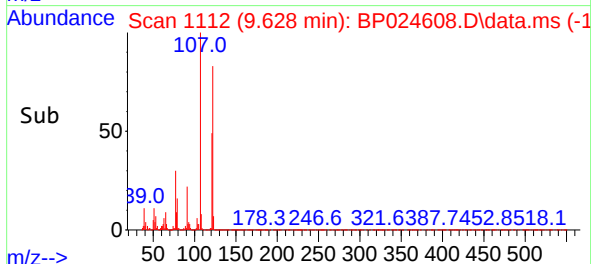
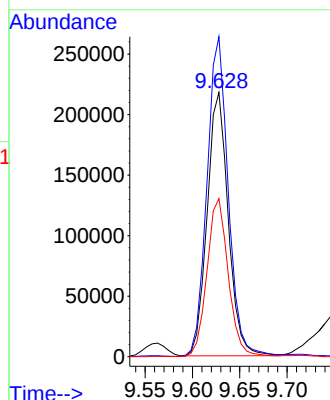
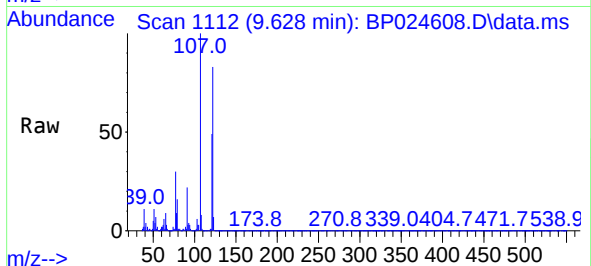




#27
2,4-Dimethylphenol
Concen: 50.98 ng
RT: 9.628 min Scan# 1111
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

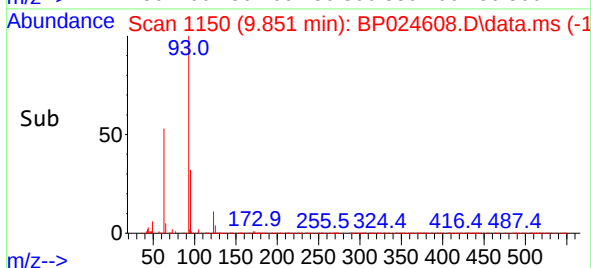
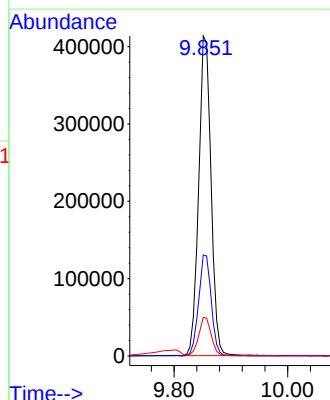
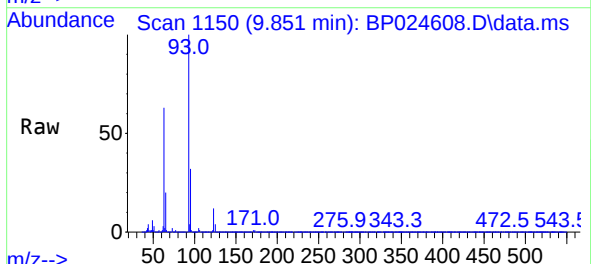
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

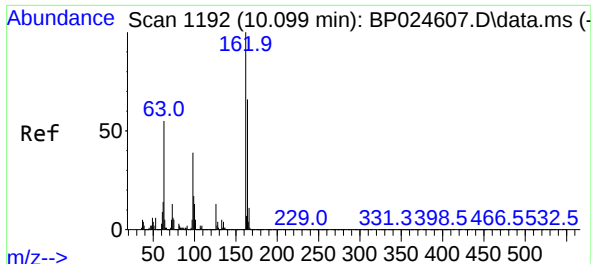
Tgt Ion:122 Resp: 338207
Ion Ratio Lower Upper
122 100
107 121.1 96.5 144.7
121 59.8 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 49.72 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 93 Resp: 627150
Ion Ratio Lower Upper
93 100
95 31.5 26.0 39.0
123 12.0 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 52.01 ng

RT: 10.099 min Scan# 1192

Delta R.T. -0.000 min

Lab File: BP024608.D

Acq: 12 May 2025 18:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

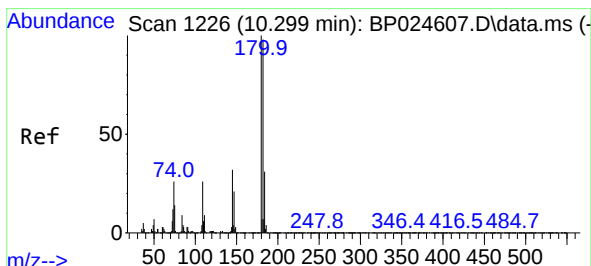
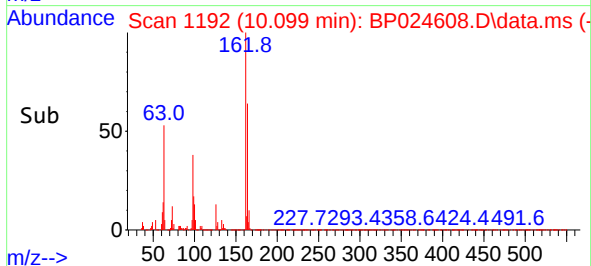
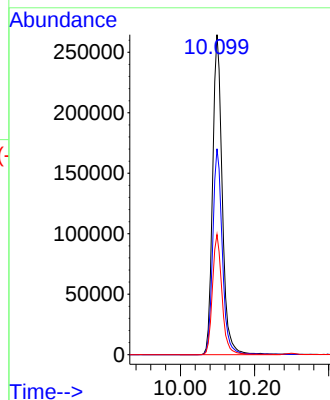
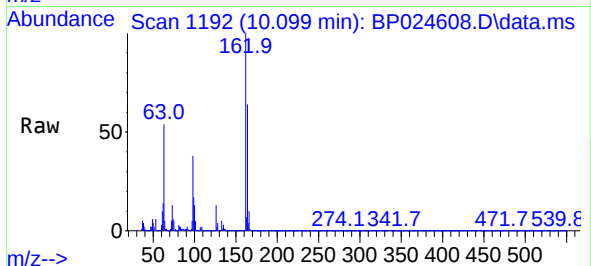
Tgt Ion:162 Resp: 477747

Ion Ratio Lower Upper

162 100

164 64.3 45.8 85.8

98 37.5 18.8 58.8



#30

1,2,4-Trichlorobenzene

Concen: 48.35 ng

RT: 10.299 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BP024608.D

Acq: 12 May 2025 18:42

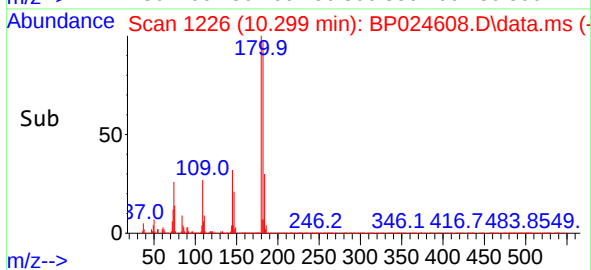
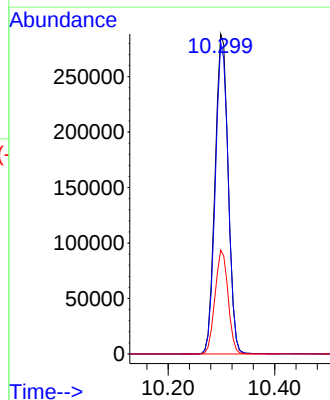
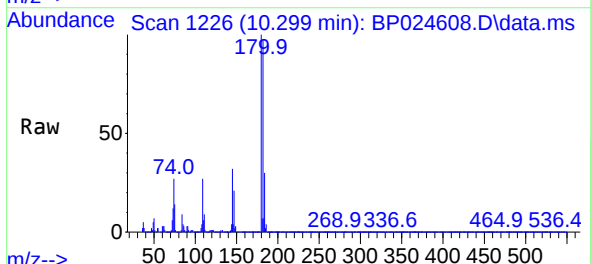
Tgt Ion:180 Resp: 494183

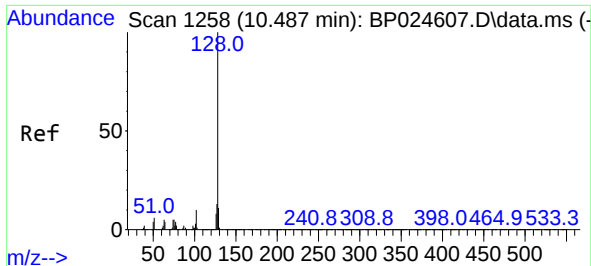
Ion Ratio Lower Upper

180 100

182 97.3 78.2 117.2

145 32.5 25.3 37.9

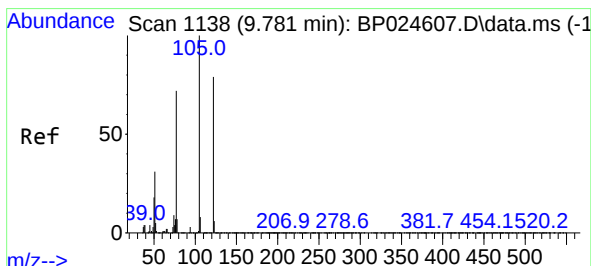
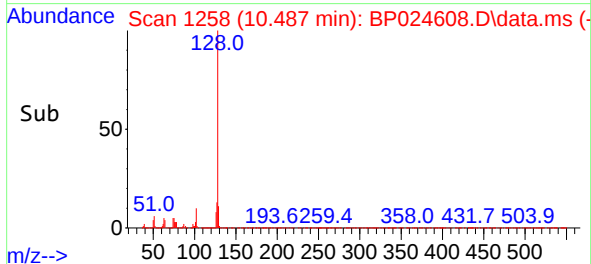
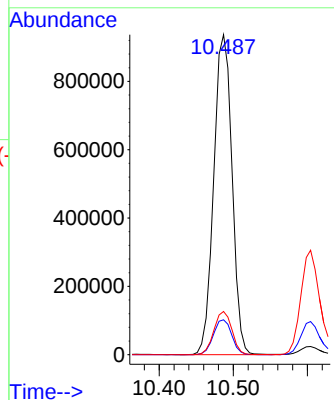
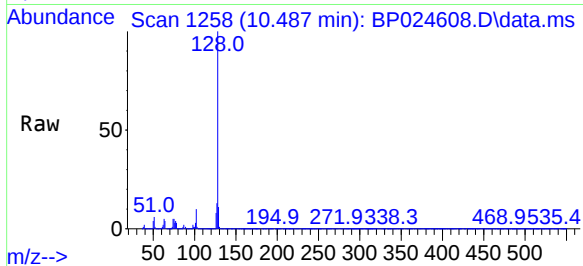




#31
Naphthalene
Concen: 48.32 ng
RT: 10.487 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

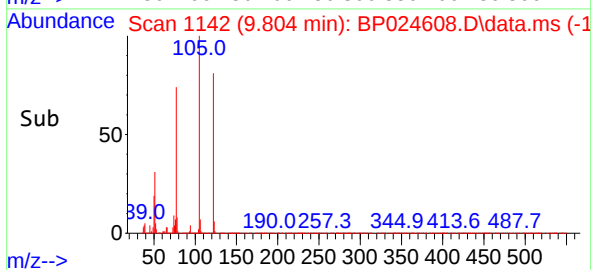
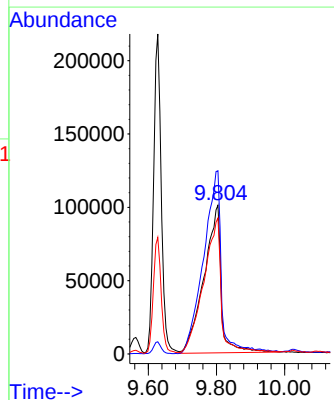
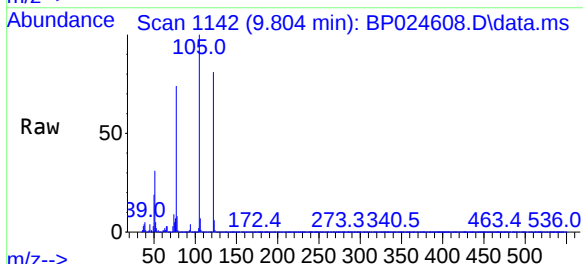
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

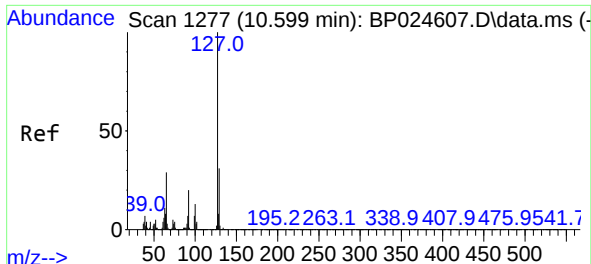
Tgt Ion:128 Resp: 1604352
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 48.99 ng
RT: 9.804 min Scan# 1142
Delta R.T. 0.023 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:122 Resp: 355171
Ion Ratio Lower Upper
122 100
105 123.2 104.5 144.5
77 91.5 71.1 111.1

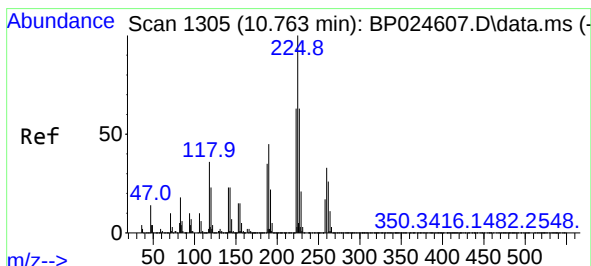
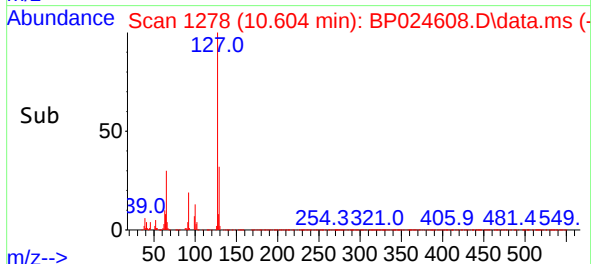
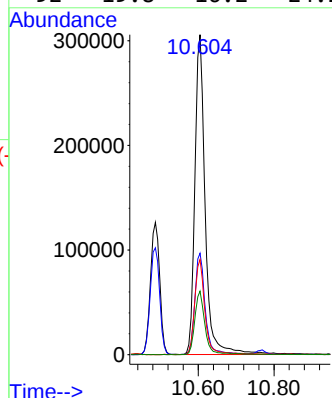
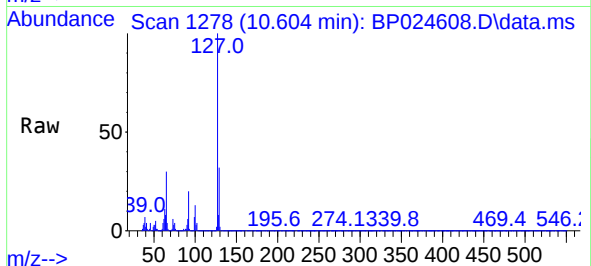




#33
4-Chloroaniline
Concen: 52.04 ng
RT: 10.604 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

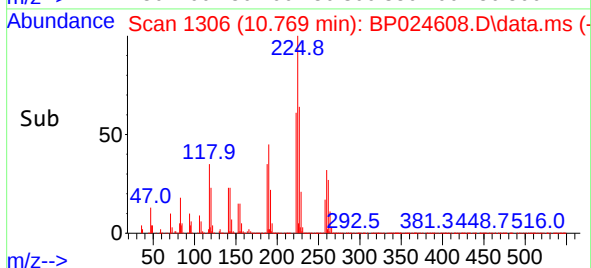
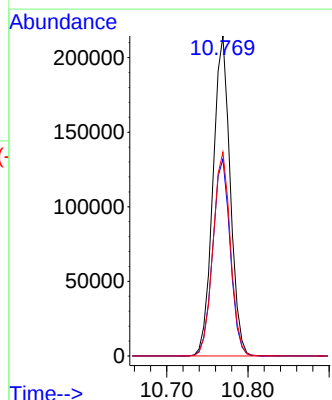
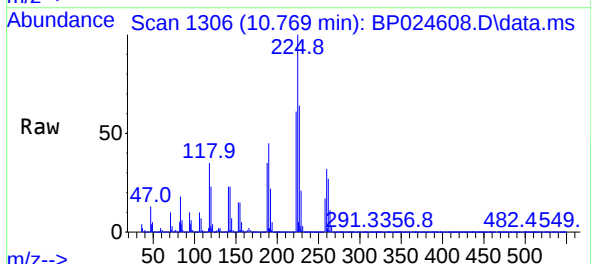
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

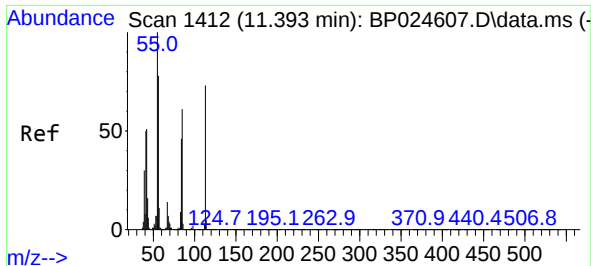
Tgt Ion:	127	Resp:	582128
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.3	37.9
65	29.8	23.4	35.2
92	19.8	16.2	24.2



#34
Hexachlorobutadiene
Concen: 47.90 ng
RT: 10.769 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:	225	Resp:	315698
Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.7	76.1
227	63.7	50.4	75.6

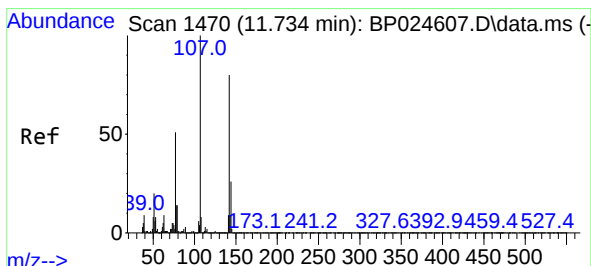
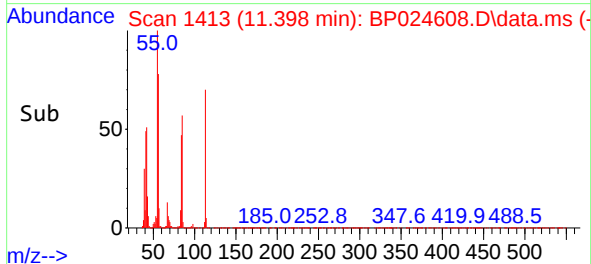
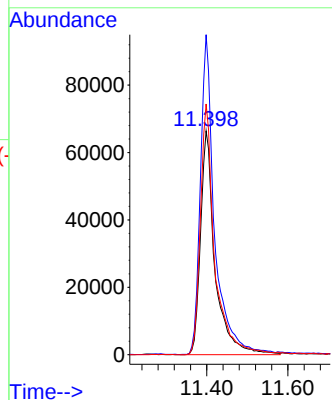
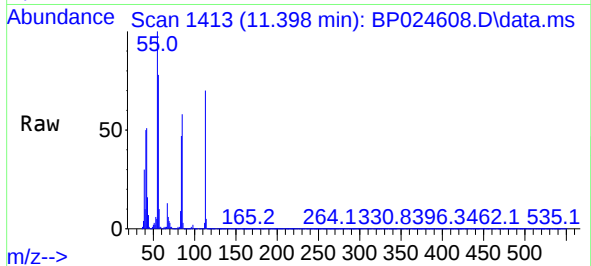




#35
Caprolactam
Concen: 51.48 ng
RT: 11.398 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

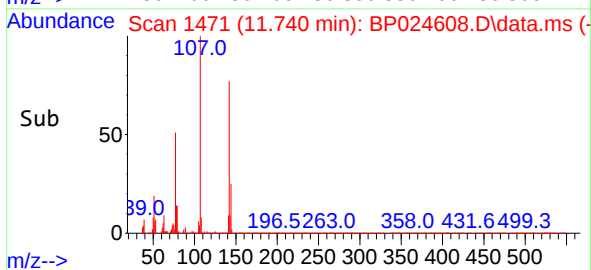
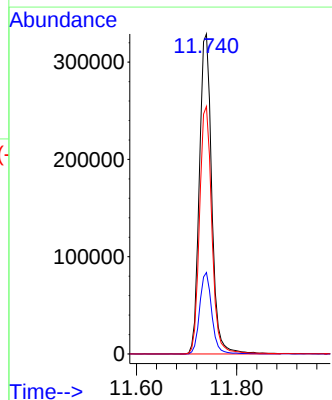
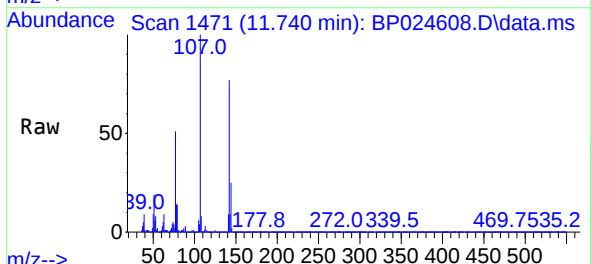
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

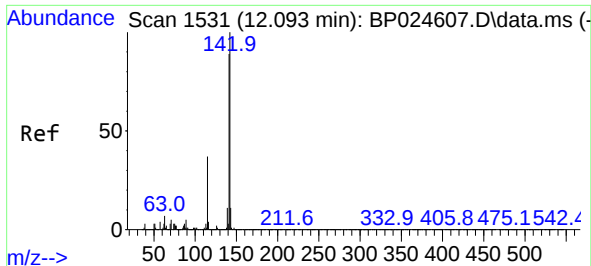
Tgt Ion:113 Resp: 165189
Ion Ratio Lower Upper
113 100
55 142.9 117.8 157.8
56 112.0 87.5 127.5



#36
4-Chloro-3-methylphenol
Concen: 49.93 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:107 Resp: 561391
Ion Ratio Lower Upper
107 100
144 25.4 20.6 31.0
142 77.3 63.7 95.5

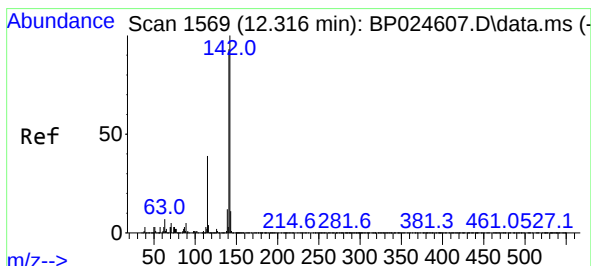
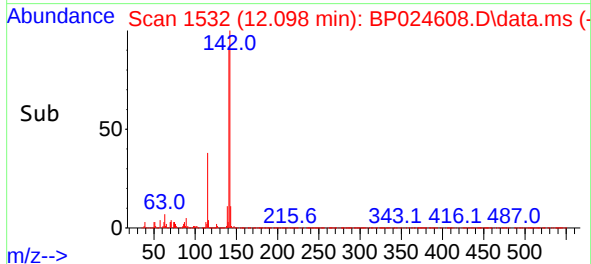
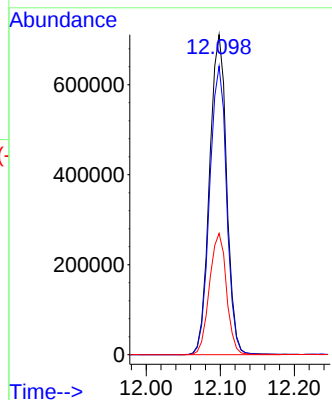
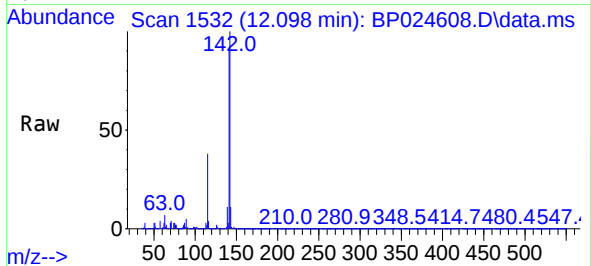




#37
2-Methylnaphthalene
Concen: 48.94 ng
RT: 12.098 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

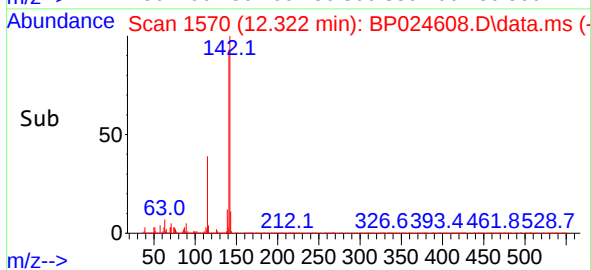
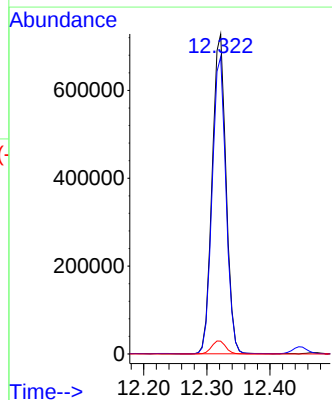
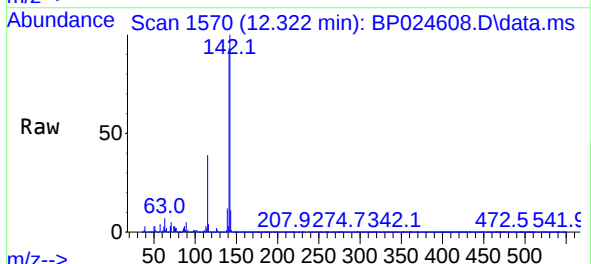
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

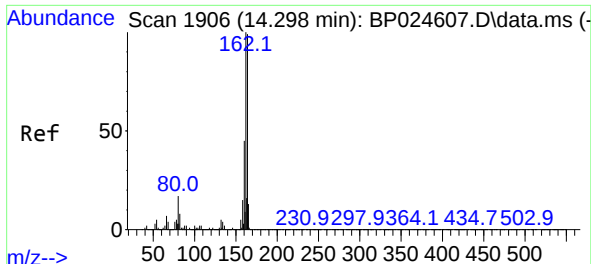
Tgt Ion:142 Resp: 1138927
Ion Ratio Lower Upper
142 100
141 90.2 71.0 106.6
115 37.9 29.9 44.9



#38
1-Methylnaphthalene
Concen: 48.23 ng
RT: 12.322 min Scan# 1570
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:142 Resp: 1109251
Ion Ratio Lower Upper
142 100
141 92.8 74.3 111.5
116 4.0 3.3 4.9

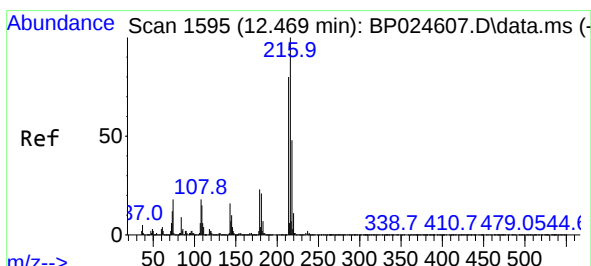
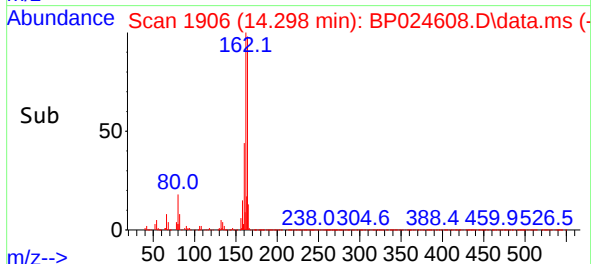
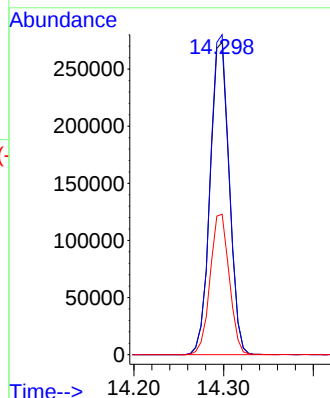
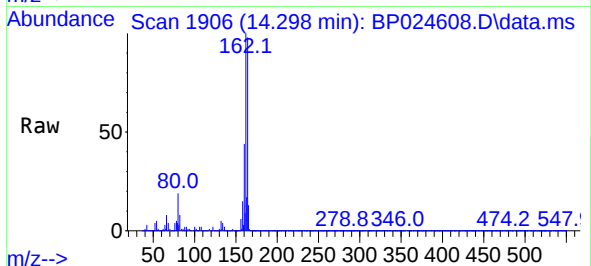




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

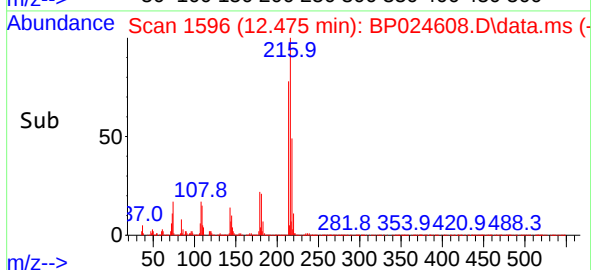
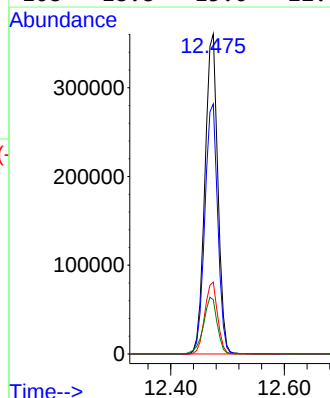
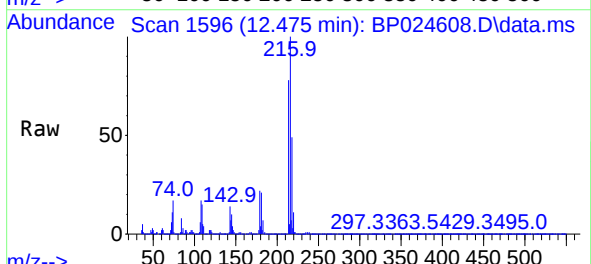
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

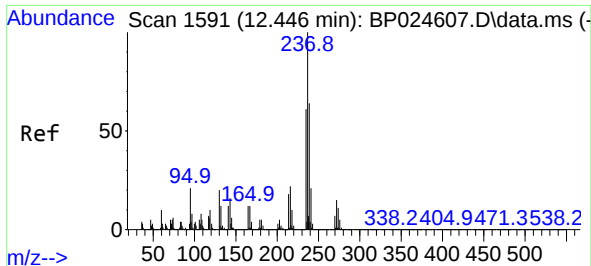
Tgt Ion:164 Resp: 403739
Ion Ratio Lower Upper
164 100
162 102.4 81.1 121.7
160 44.9 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.31 ng
RT: 12.475 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:216 Resp: 566781
Ion Ratio Lower Upper
216 100
214 78.4 62.7 94.1
179 22.3 18.0 27.0
108 18.8 15.0 22.6

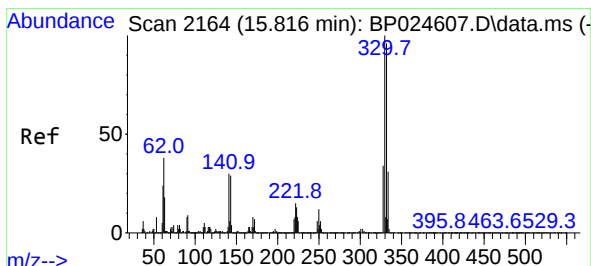
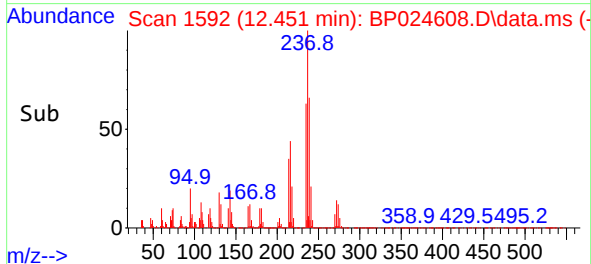
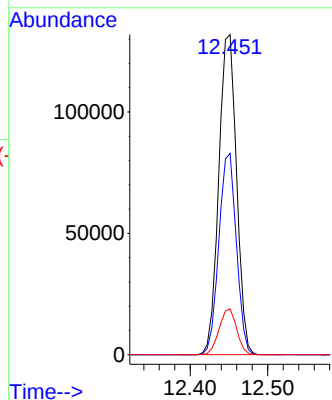
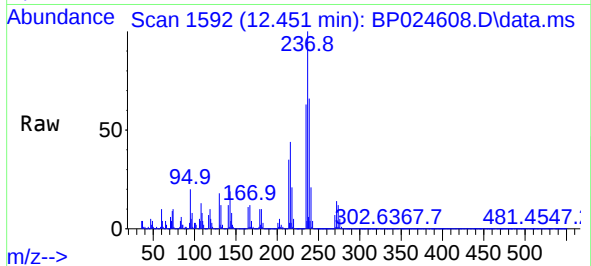




#41
Hexachlorocyclopentadiene
Concen: 56.98 ng
RT: 12.451 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

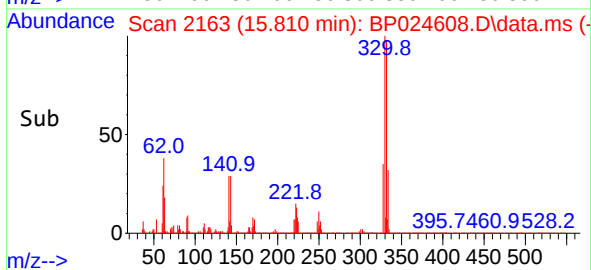
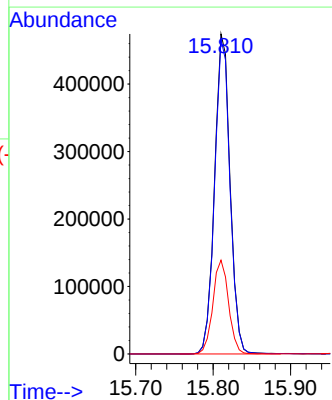
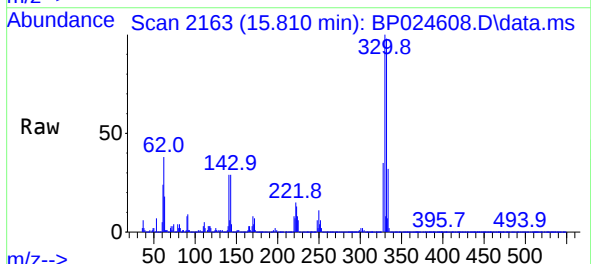
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

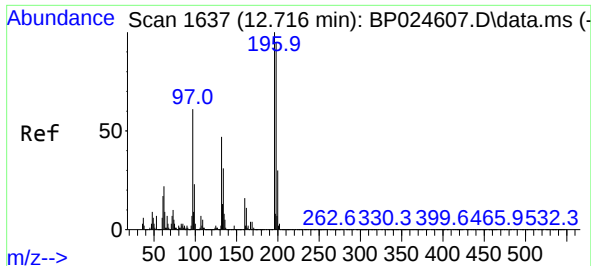
Tgt Ion:237 Resp: 210496
Ion Ratio Lower Upper
237 100
235 62.9 41.3 81.3
272 14.3 0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 99.75 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:330 Resp: 660002
Ion Ratio Lower Upper
330 100
332 97.9 77.9 116.9
141 29.7 23.3 34.9

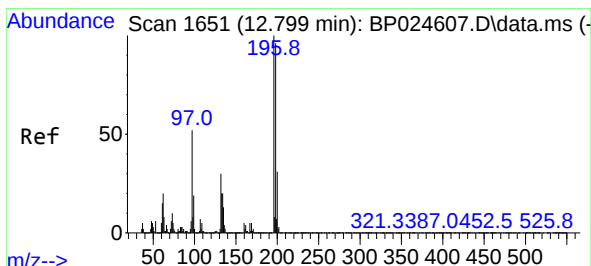
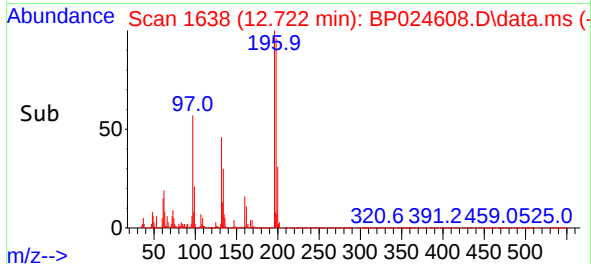
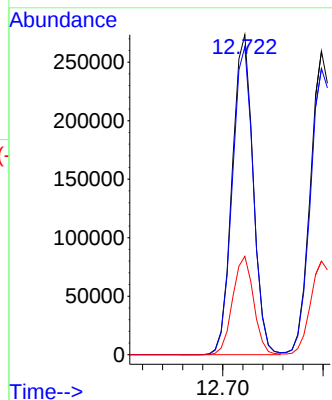
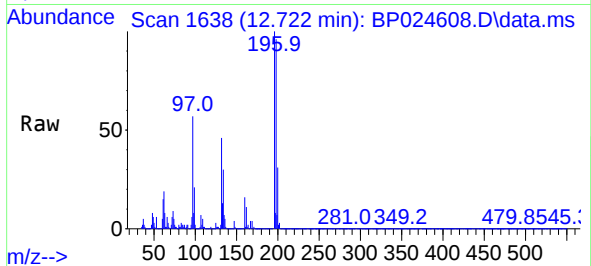




#43
2,4,6-Trichlorophenol
Concen: 52.38 ng
RT: 12.722 min Scan# 1638
Delta R.T. 0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

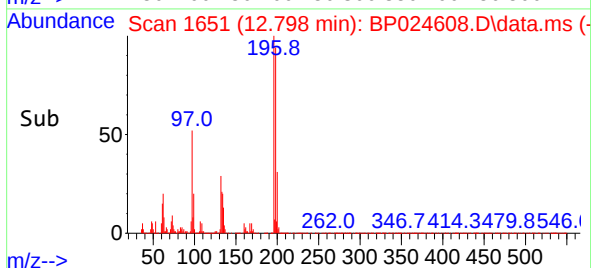
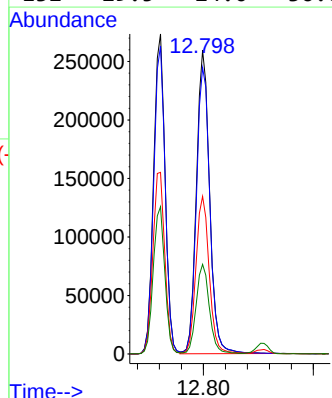
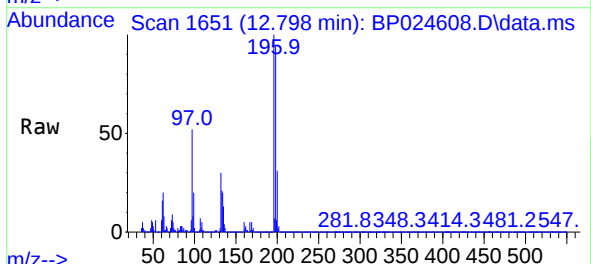
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

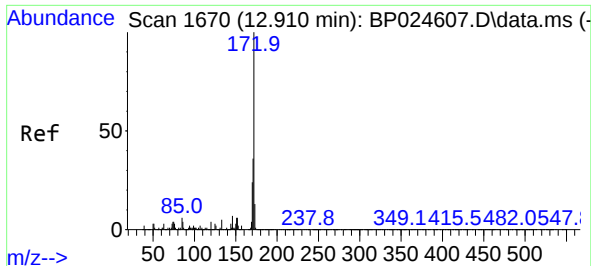
Tgt Ion:196 Resp: 396736
Ion Ratio Lower Upper
196 100
198 96.3 76.0 114.0
200 30.8 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 51.39 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:196 Resp: 433223
Ion Ratio Lower Upper
196 100
198 94.3 76.9 115.3
97 51.9 41.6 62.4
132 29.5 24.0 36.0

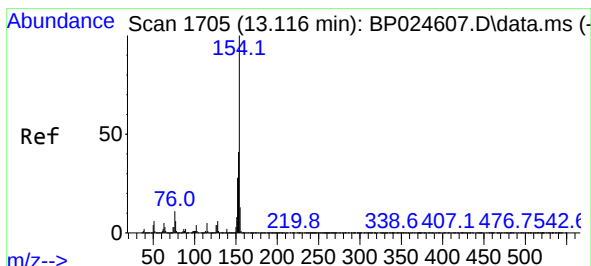
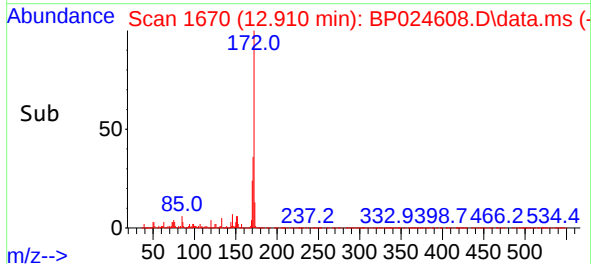
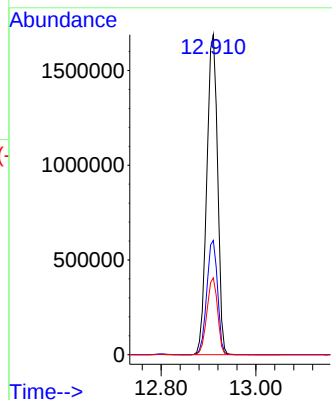
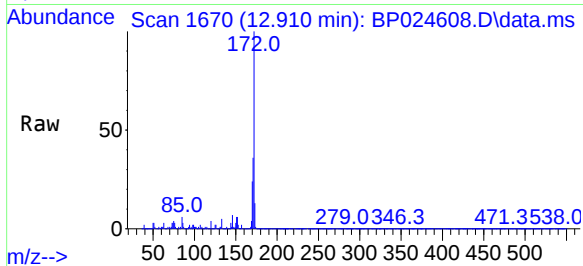




#45
2-Fluorobiphenyl
Concen: 99.00 ng
RT: 12.910 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

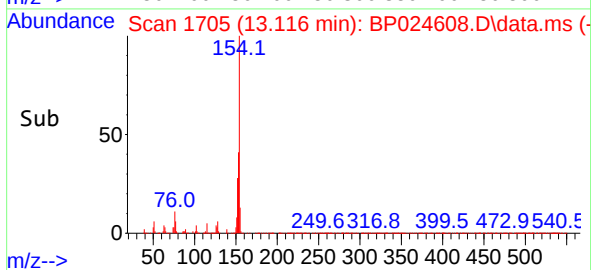
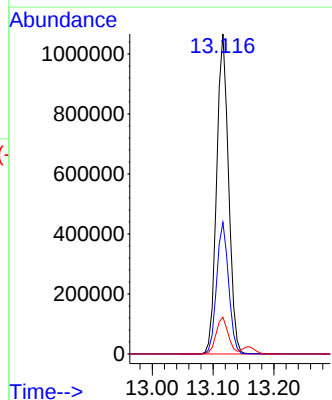
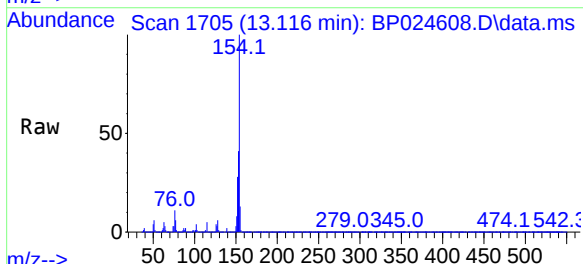
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

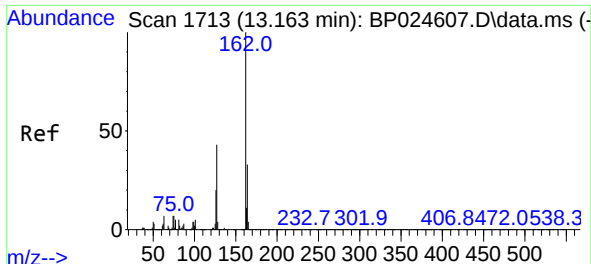
Tgt Ion:172 Resp: 2672191
Ion Ratio Lower Upper
172 100
171 35.7 28.7 43.1
170 24.0 19.0 28.4



#46
1,1'-Biphenyl
Concen: 49.79 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:154 Resp: 1444812
Ion Ratio Lower Upper
154 100
153 41.1 20.7 60.7
76 11.4 0.0 31.4

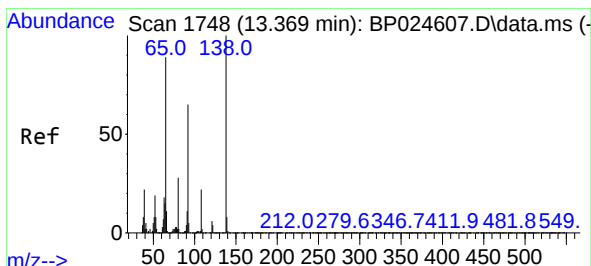
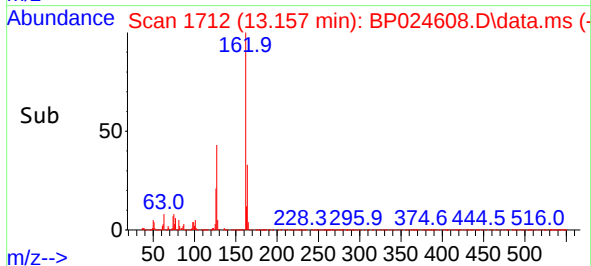
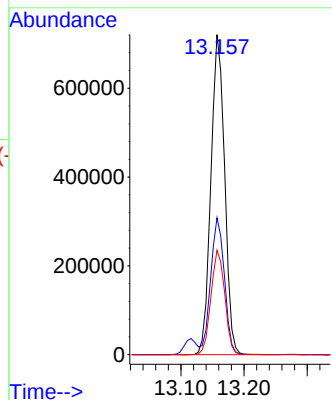
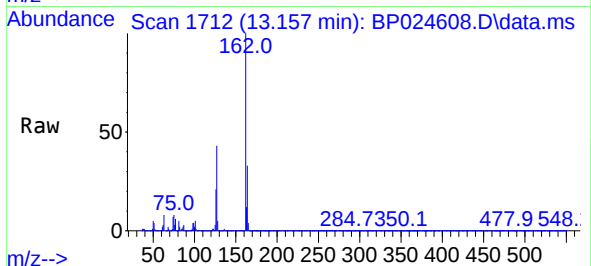




#47
2-Chloronaphthalene
Concen: 49.44 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

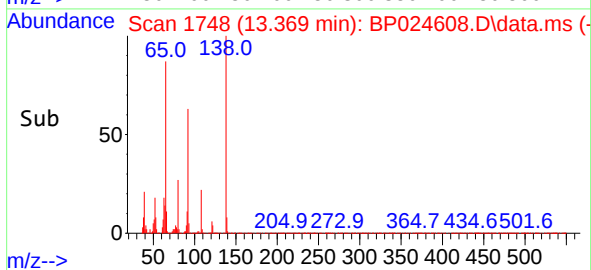
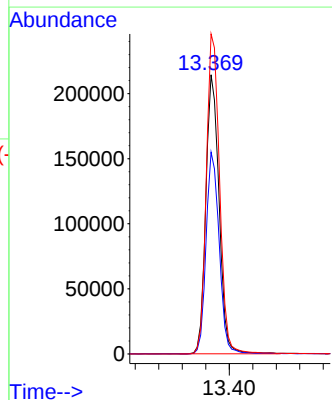
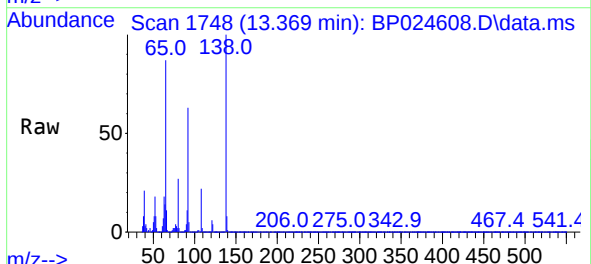
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

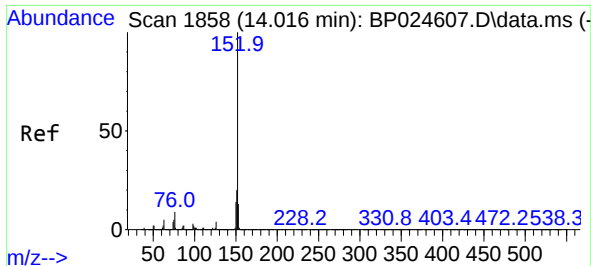
Tgt Ion:162 Resp: 1089486
Ion Ratio Lower Upper
162 100
127 42.7 35.1 52.7
164 32.6 26.5 39.7



#48
2-Nitroaniline
Concen: 51.90 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 65 Resp: 335112
Ion Ratio Lower Upper
65 100
92 72.3 58.9 88.3
138 114.6 90.3 135.5

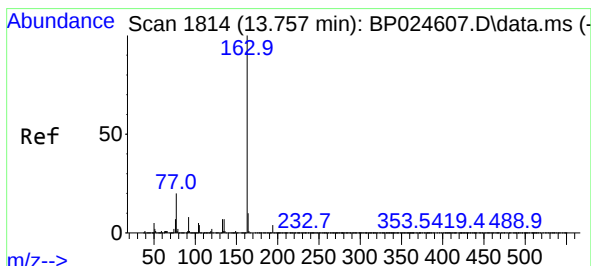
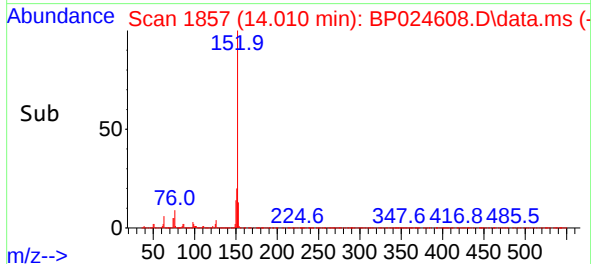
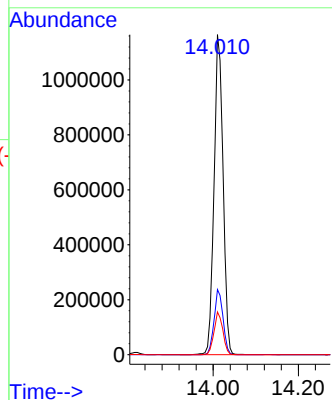
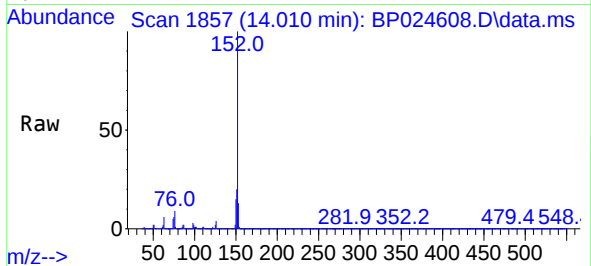




#49
Acenaphthylene
Concen: 49.75 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

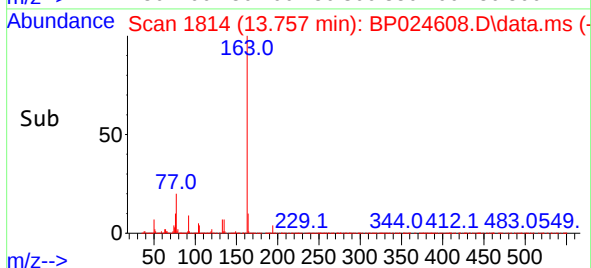
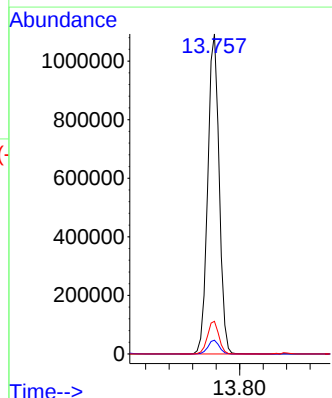
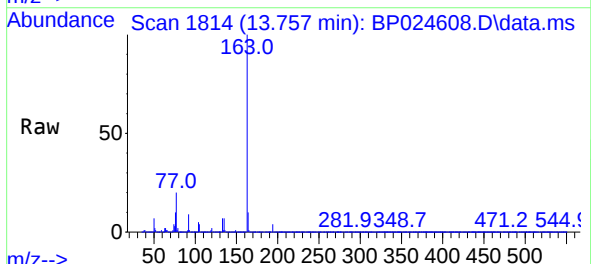
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

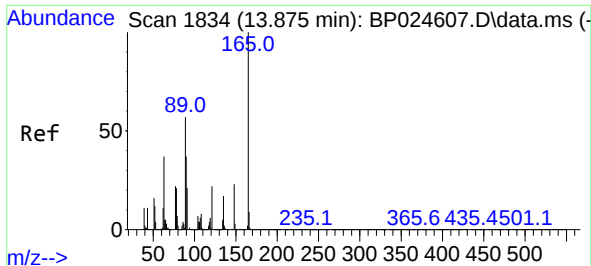
Tgt Ion:152 Resp: 1713049
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 48.80 ng
RT: 13.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:163 Resp: 1469533
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.2 8.1 12.1

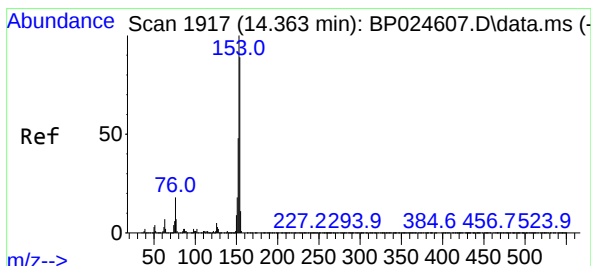
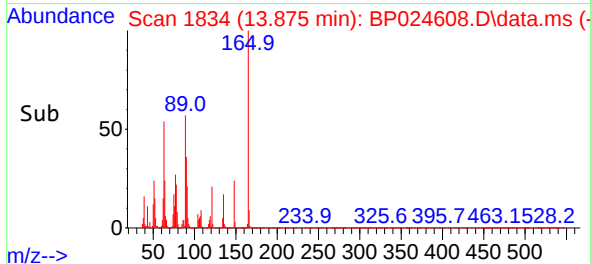
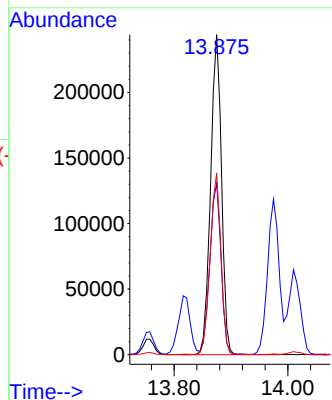
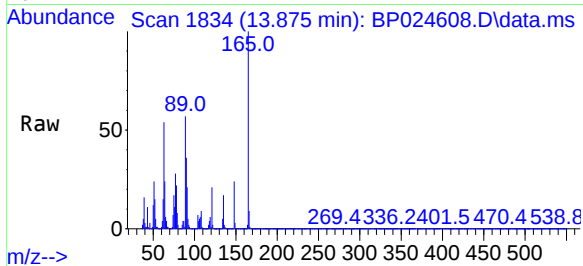




#51
2,6-Dinitrotoluene
Concen: 50.25 ng
RT: 13.875 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

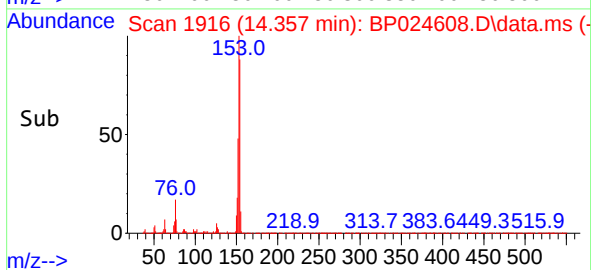
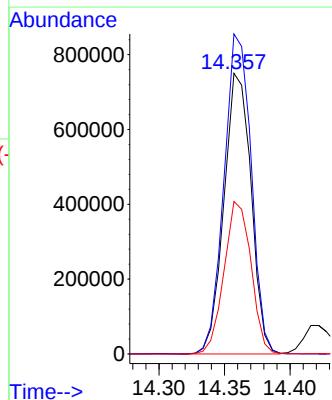
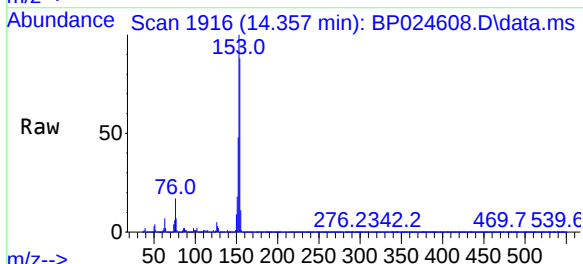
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

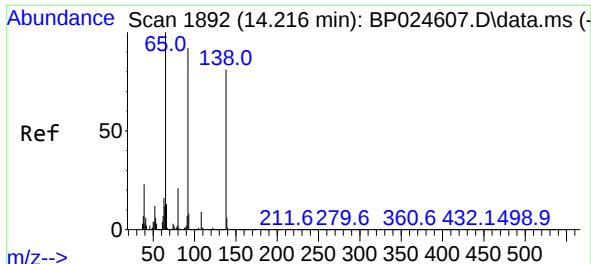
Tgt Ion:165 Resp: 322875
Ion Ratio Lower Upper
165 100
63 53.6 43.7 65.5
89 56.8 45.4 68.0



#52
Acenaphthene
Concen: 49.23 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:154 Resp: 1079801
Ion Ratio Lower Upper
154 100
153 114.0 89.8 134.8
152 54.3 43.4 65.2

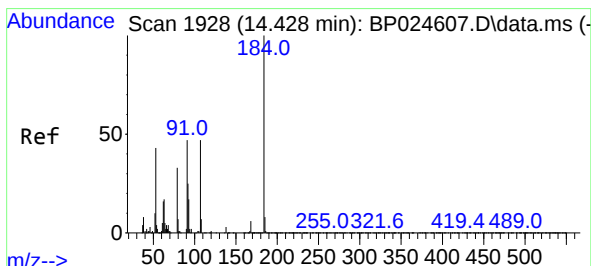
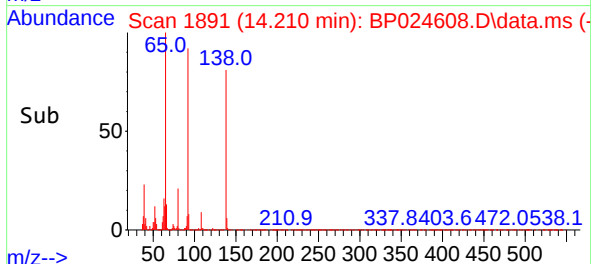
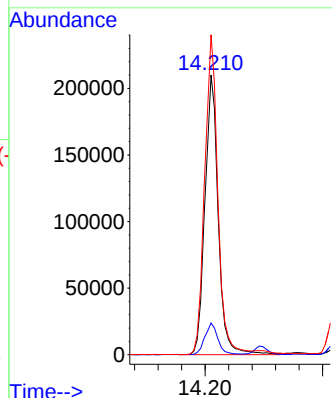
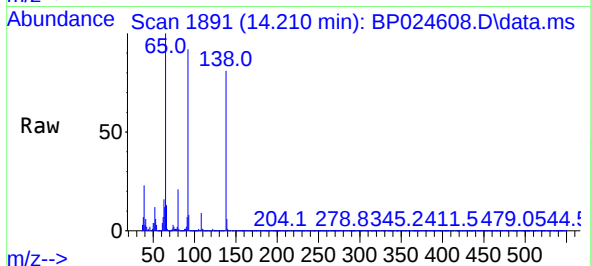




#53
3-Nitroaniline
Concen: 53.07 ng
RT: 14.210 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

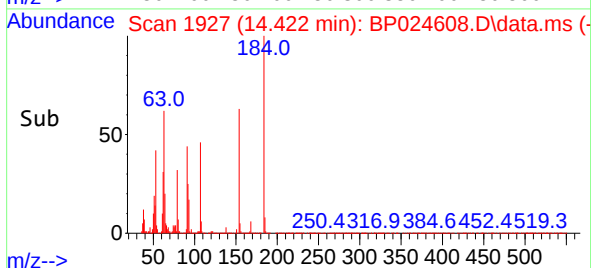
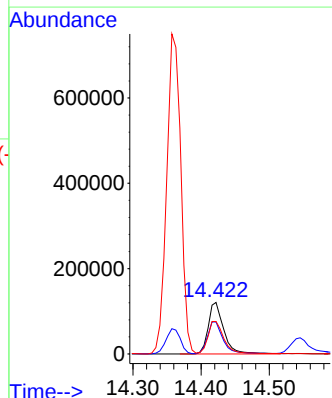
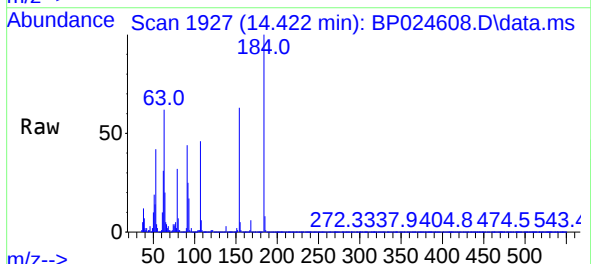
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

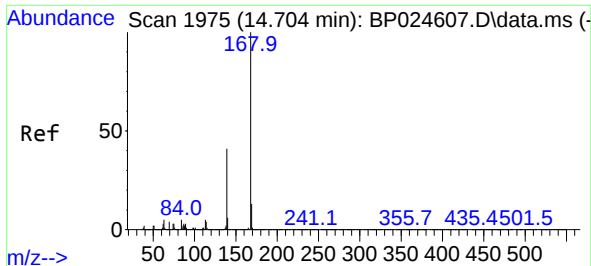
Tgt Ion:138 Resp: 328887
Ion Ratio Lower Upper
138 100
108 11.3 9.4 14.0
92 114.4 90.6 136.0



#54
2,4-Dinitrophenol
Concen: 48.53 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:184 Resp: 190669
Ion Ratio Lower Upper
184 100
63 62.0 50.9 76.3
154 63.0 52.6 78.8

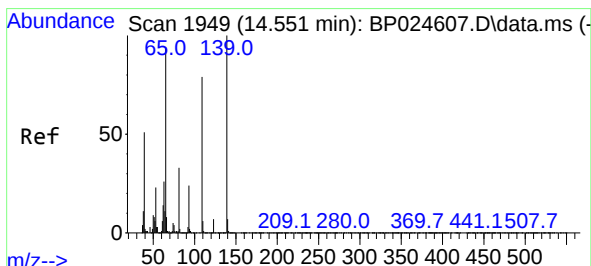
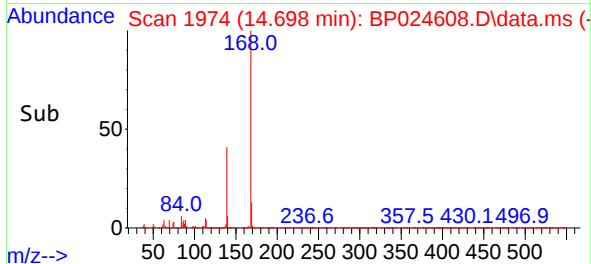
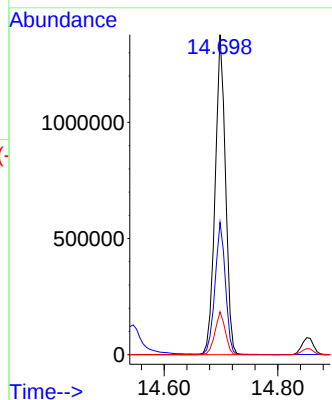
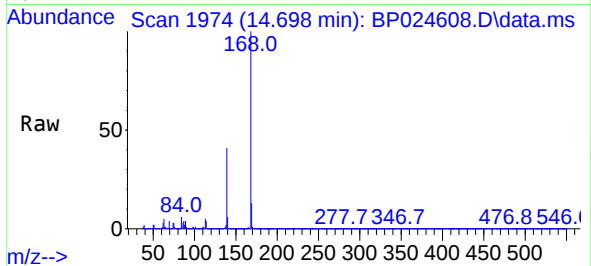




#55
Dibenzenofuran
Concen: 48.53 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

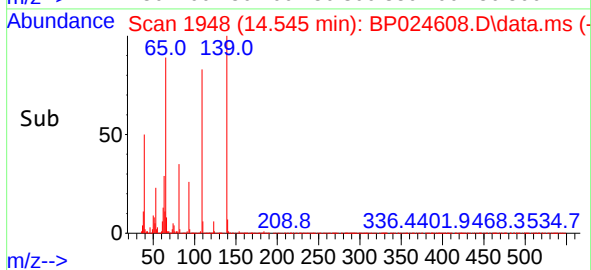
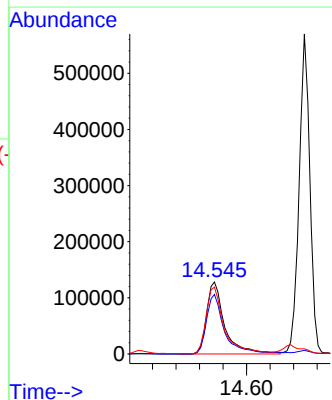
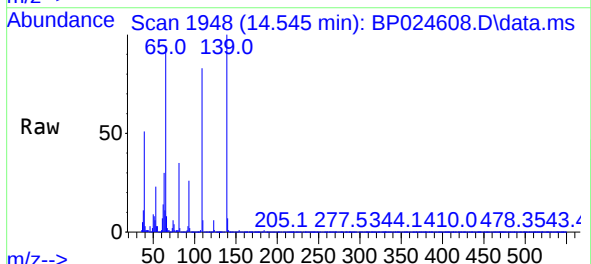
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

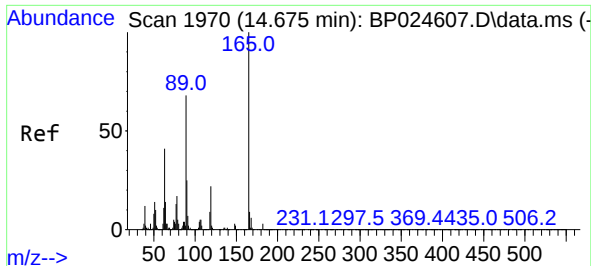
Tgt Ion:168 Resp: 1733801
Ion Ratio Lower Upper
168 100
139 41.4 32.7 49.1
169 13.4 10.7 16.1



#56
4-Nitrophenol
Concen: 53.57 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:139 Resp: 273025
Ion Ratio Lower Upper
139 100
109 82.5 59.0 99.0
65 92.8 74.8 114.8

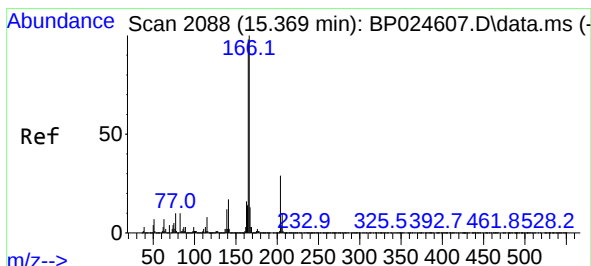
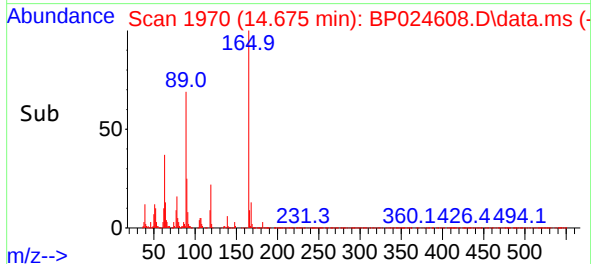
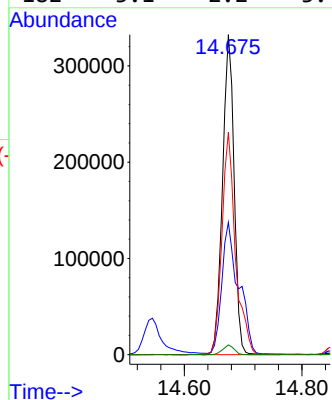
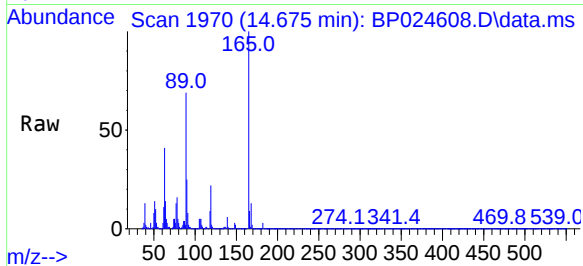




#57
2,4-Dinitrotoluene
Concen: 51.47 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

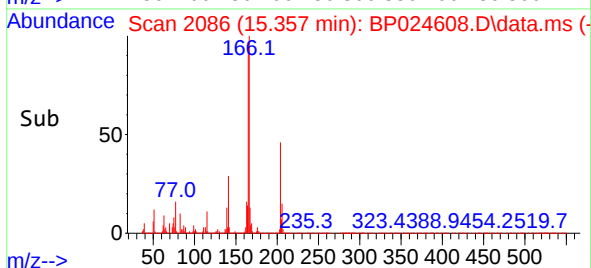
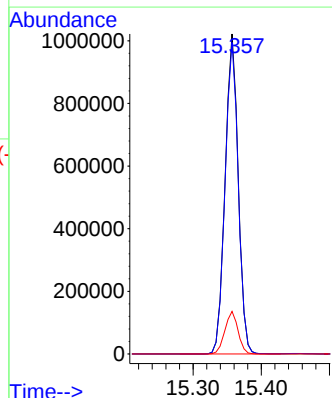
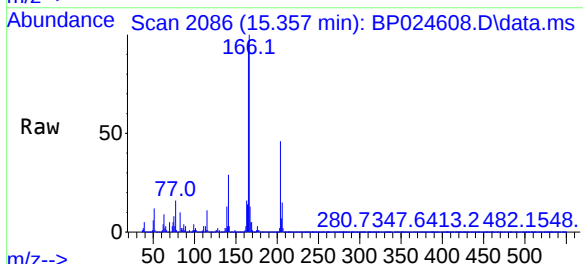
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

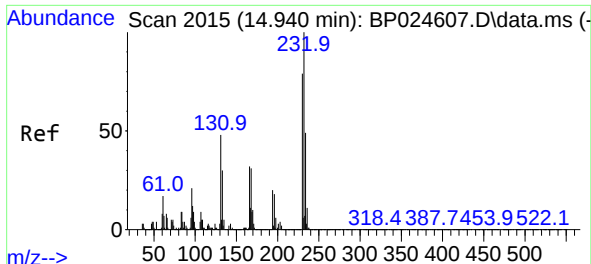
Tgt Ion:165 Resp: 455759
Ion Ratio Lower Upper
165 100
63 41.3 33.8 50.8
89 69.4 54.6 81.8
182 3.1 2.2 3.4



#58
Fluorene
Concen: 49.16 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.012 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:166 Resp: 1364198
Ion Ratio Lower Upper
166 100
165 97.4 78.6 118.0
167 13.3 10.5 15.7

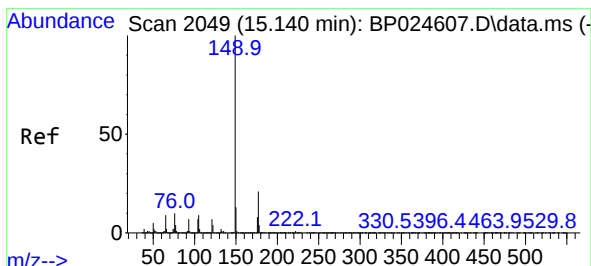
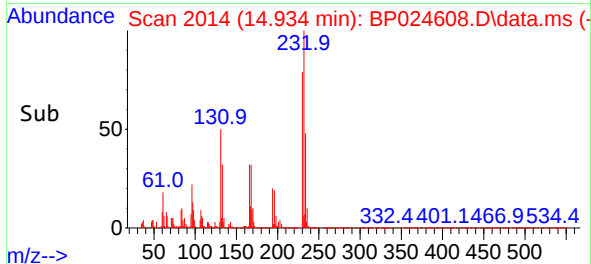
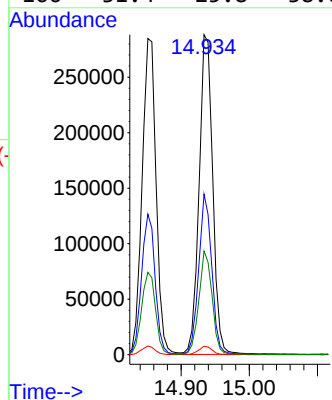
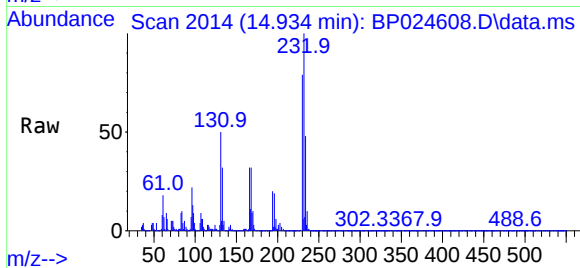




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.36 ng
RT: 14.934 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

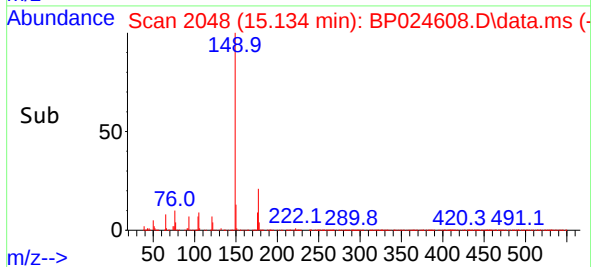
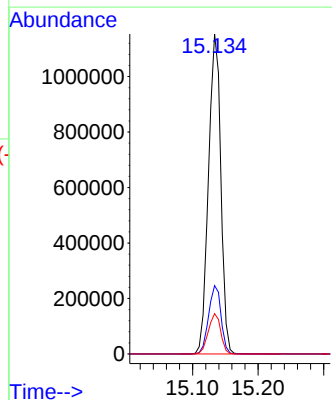
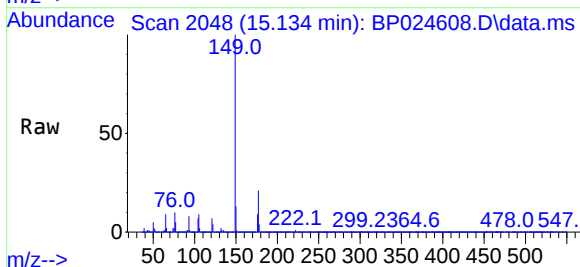
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

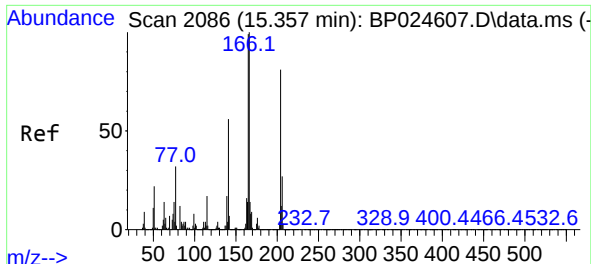
Tgt Ion:232 Resp: 400390
Ion Ratio Lower Upper
232 100
131 48.0 38.7 58.1
130 2.6 2.2 3.2
166 31.4 25.8 38.6



#60
Diethylphthalate
Concen: 48.39 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:149 Resp: 1509202
Ion Ratio Lower Upper
149 100
177 21.3 16.6 24.8
150 12.6 10.2 15.2

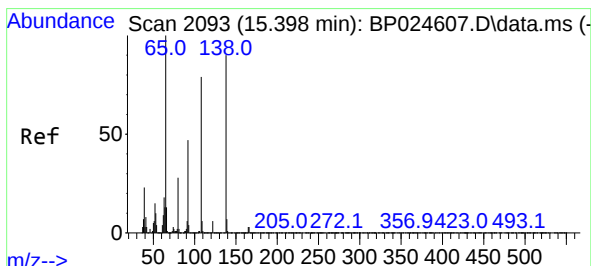
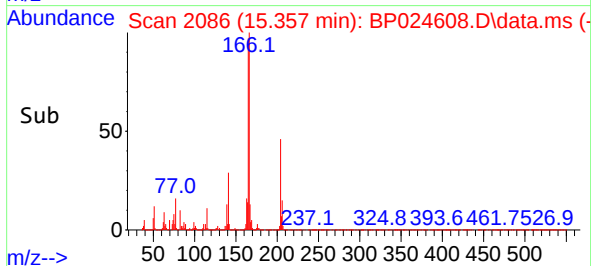
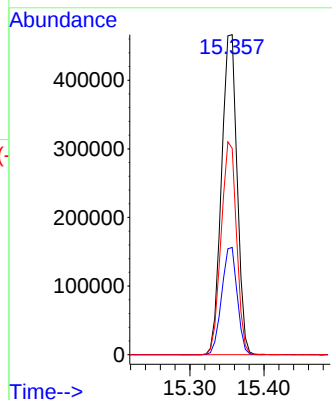
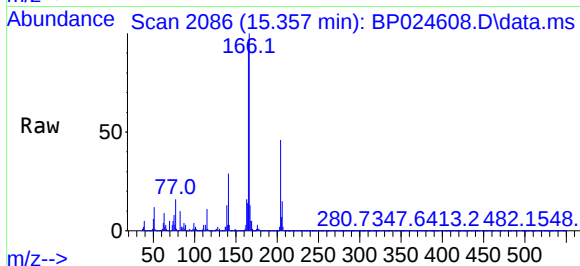




#61
4-Chlorophenyl-phenylether
Concen: 48.75 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

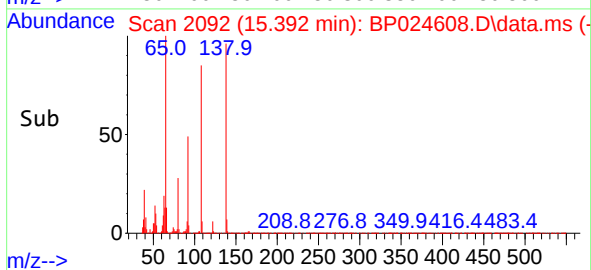
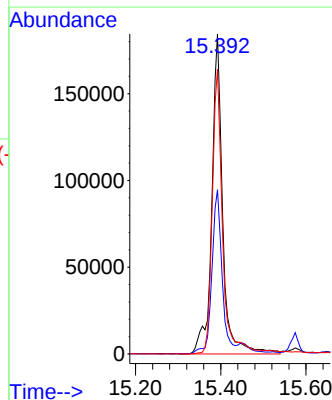
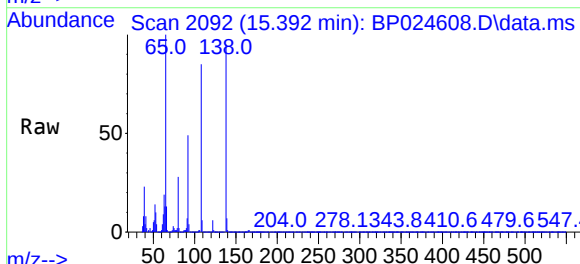
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

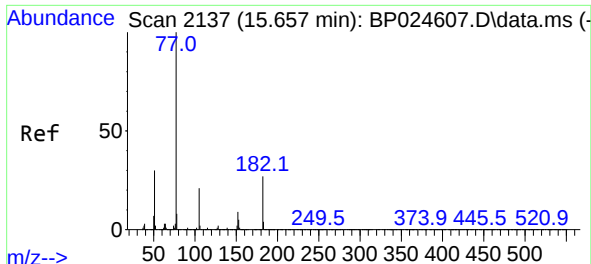
Tgt Ion:204 Resp: 682495
Ion Ratio Lower Upper
204 100
206 33.5 26.9 40.3
141 64.5 55.2 82.8



#62
4-Nitroaniline
Concen: 53.32 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:138 Resp: 328268
Ion Ratio Lower Upper
138 100
92 51.3 32.2 72.2
108 88.9 67.9 107.9

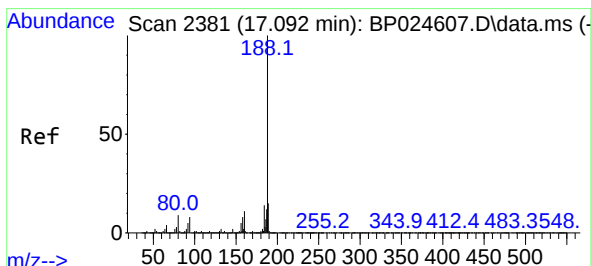
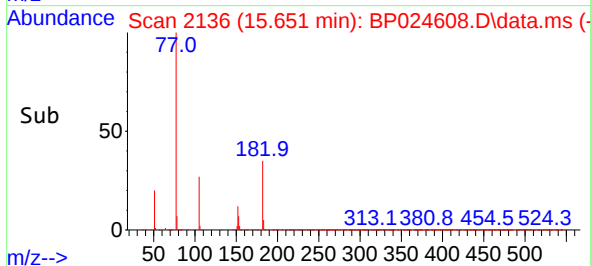
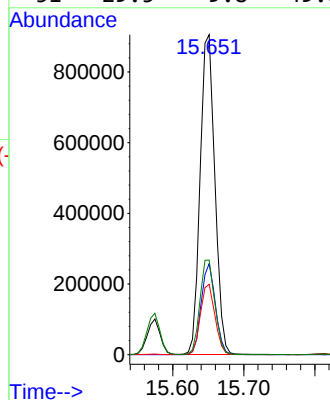
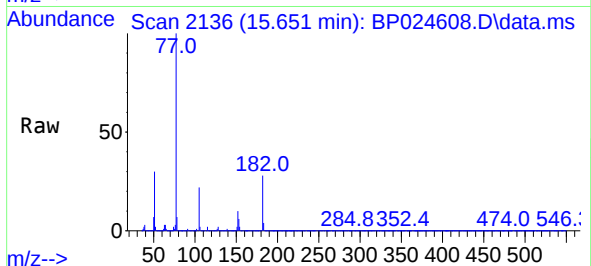




#63
Azobenzene
Concen: 49.16 ng
RT: 15.651 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

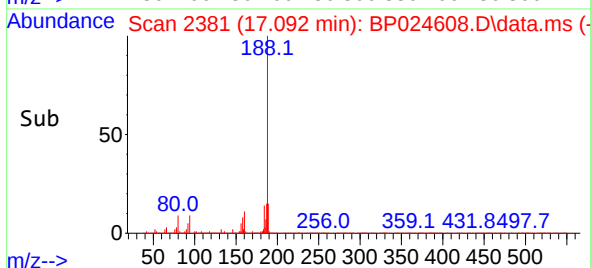
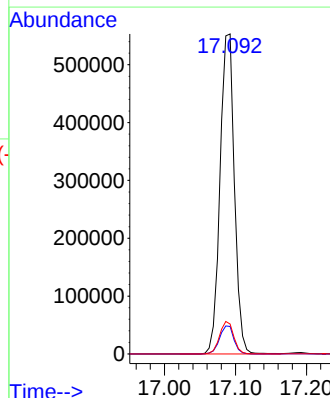
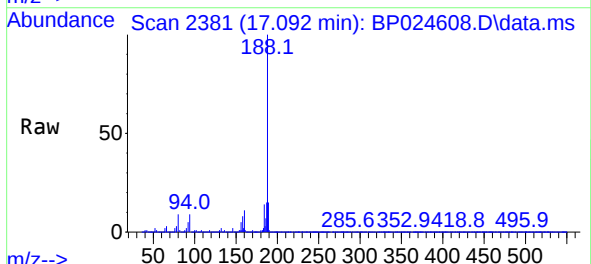
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

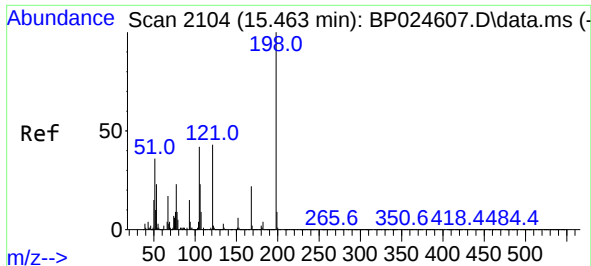
Tgt Ion: 77 Resp: 1307644
Ion Ratio Lower Upper
77 100
182 28.4 6.7 46.7
105 22.0 1.5 41.5
51 29.5 9.8 49.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion: 188 Resp: 772415
Ion Ratio Lower Upper
188 100
94 8.6 6.7 10.1
80 9.4 7.4 11.0

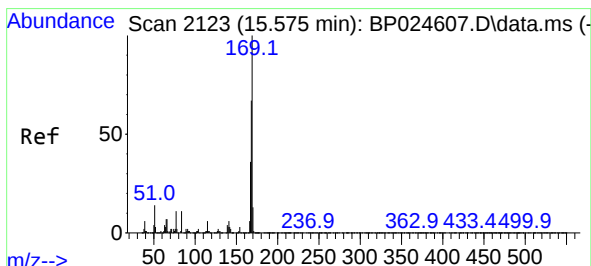
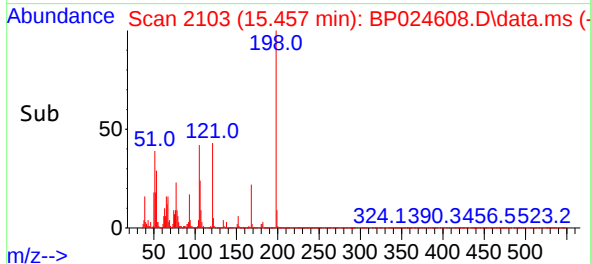
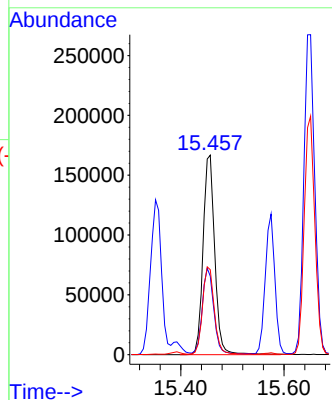
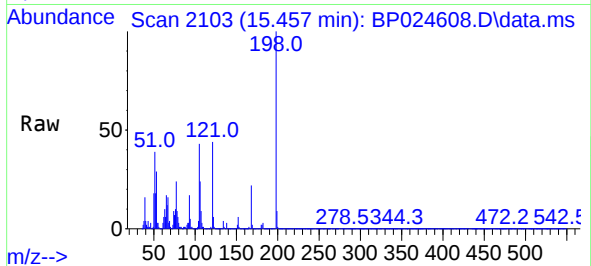




#65
4,6-Dinitro-2-methylphenol
Concen: 55.21 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

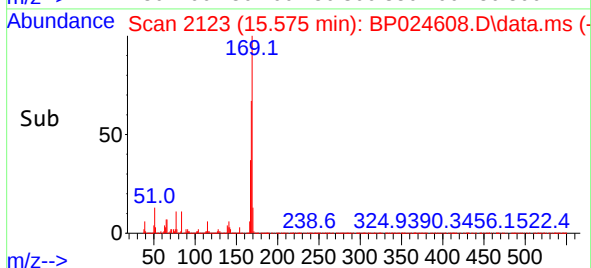
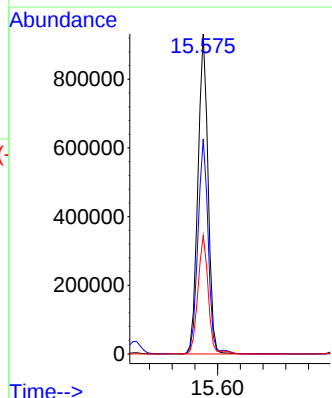
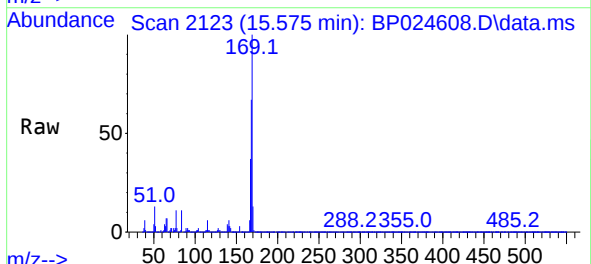
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

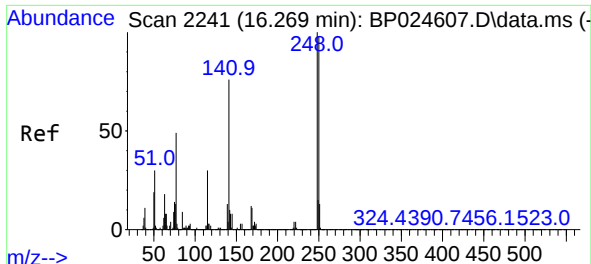
Tgt Ion:198 Resp: 261750
Ion Ratio Lower Upper
198 100
51 39.4 18.9 58.9
105 42.5 22.6 62.6



#66
n-Nitrosodiphenylamine
Concen: 50.13 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:169 Resp: 1157921
Ion Ratio Lower Upper
169 100
168 67.2 53.4 80.0
167 37.0 28.9 43.3

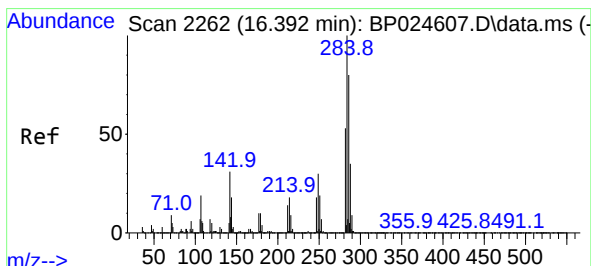
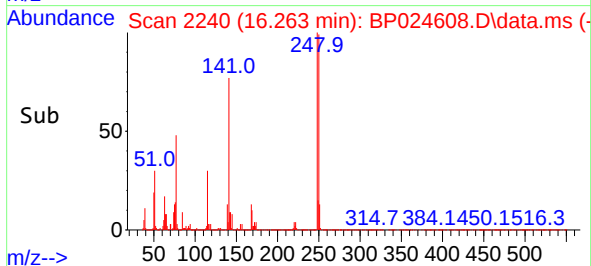
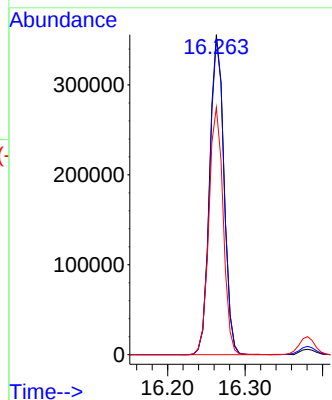
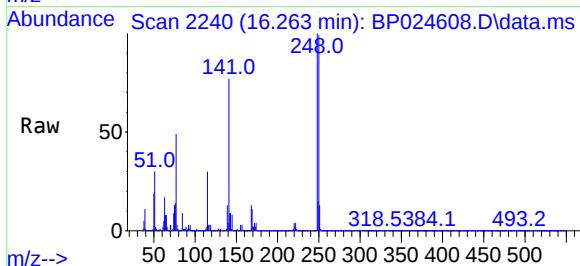




#67
4-Bromophenyl-phenylether
Concen: 49.90 ng
RT: 16.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

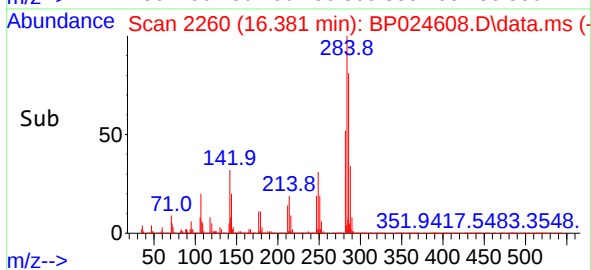
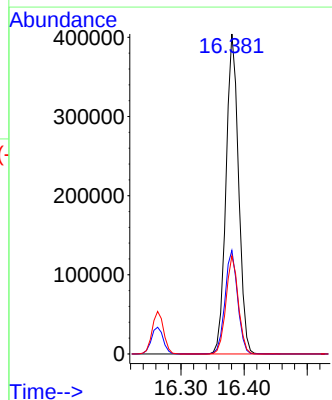
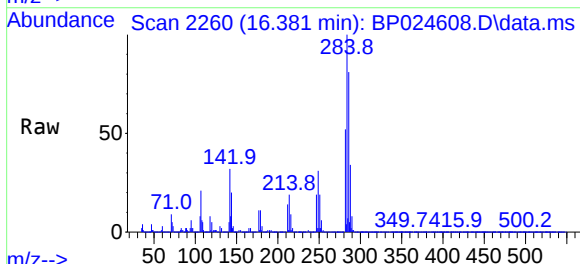
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

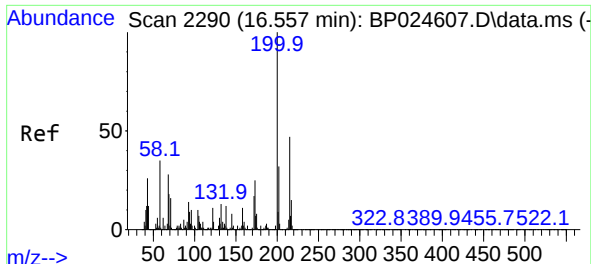
Tgt Ion:248 Resp: 455525
Ion Ratio Lower Upper
248 100
250 98.7 78.3 117.5
141 77.2 61.0 91.4



#68
Hexachlorobenzene
Concen: 49.09 ng
RT: 16.381 min Scan# 2260
Delta R.T. -0.012 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:284 Resp: 557991
Ion Ratio Lower Upper
284 100
142 32.4 24.6 37.0
249 30.7 24.2 36.4

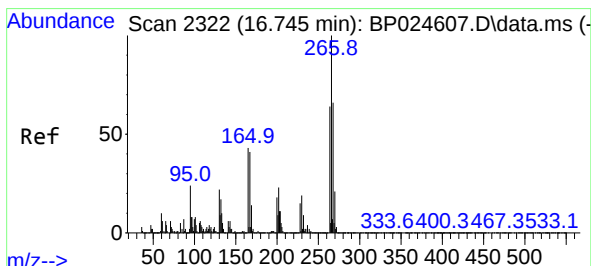
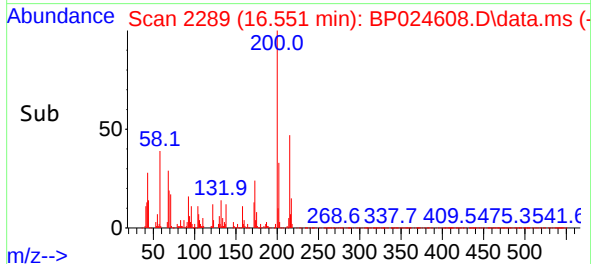
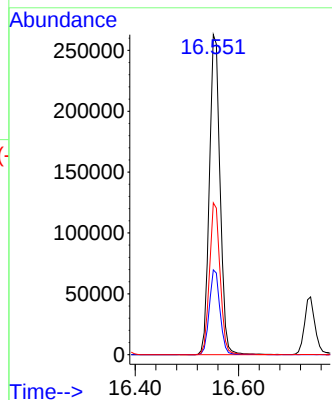
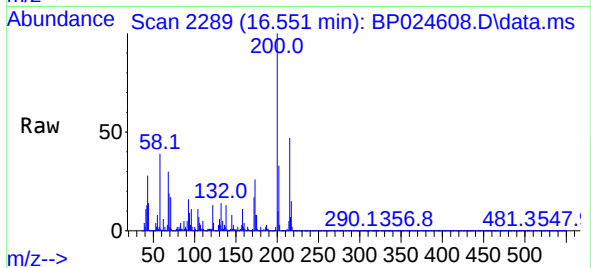




#69
Atrazine
Concen: 48.41 ng
RT: 16.551 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

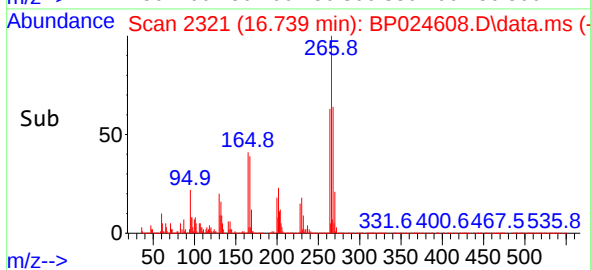
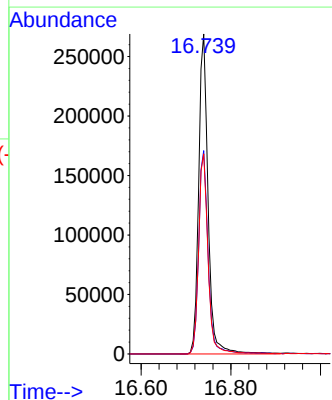
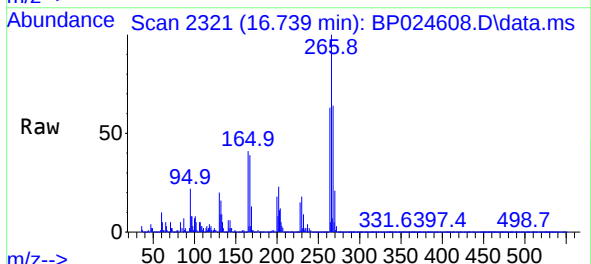
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

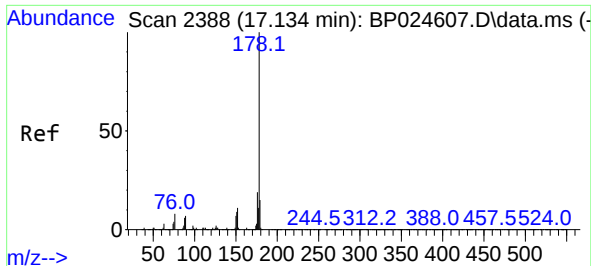
Tgt Ion:200 Resp: 377067
Ion Ratio Lower Upper
200 100
173 26.5 5.2 45.2
215 47.5 27.5 67.5



#70
Pentachlorophenol
Concen: 53.52 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:266 Resp: 391082
Ion Ratio Lower Upper
266 100
268 63.5 52.5 78.7
264 62.6 51.2 76.8

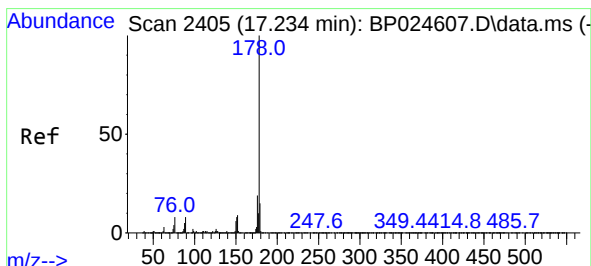
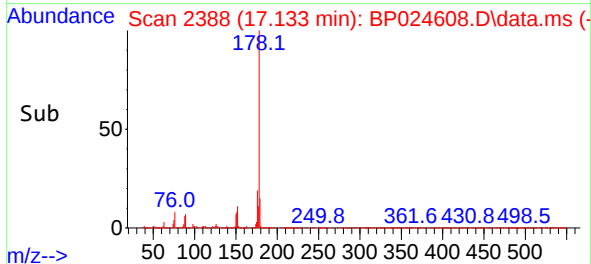
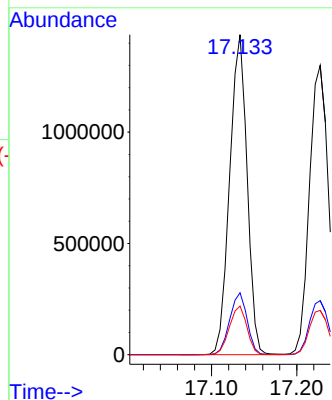
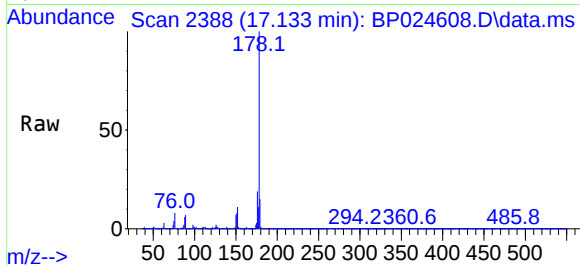




#71
Phenanthrene
Concen: 48.96 ng
RT: 17.133 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

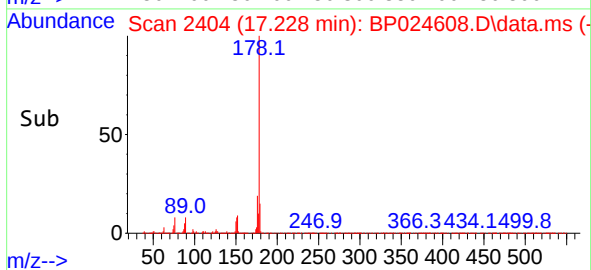
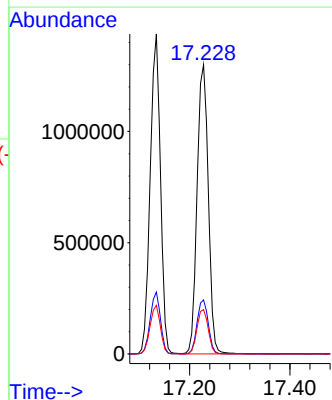
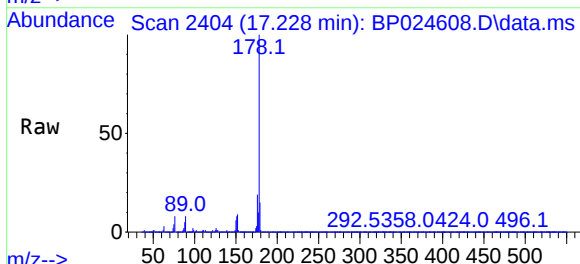
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

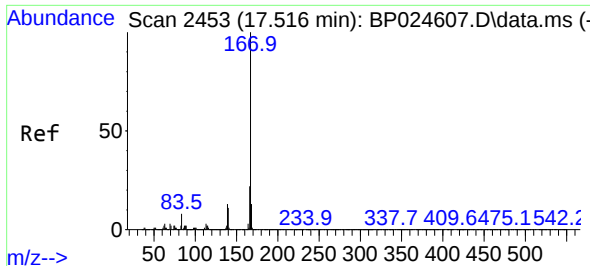
Tgt Ion:178 Resp: 2039584
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.2 12.2 18.2



#72
Anthracene
Concen: 49.43 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:178 Resp: 2011752
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.3 12.2 18.4

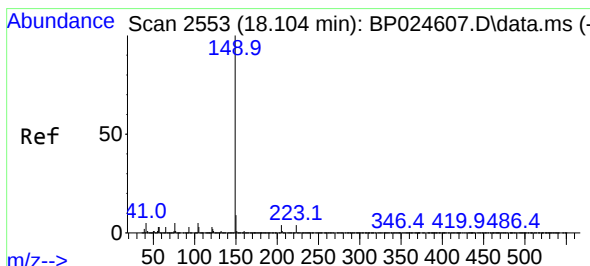
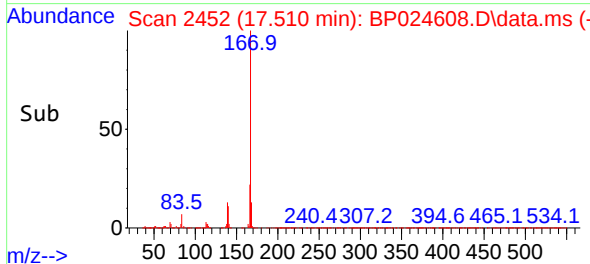
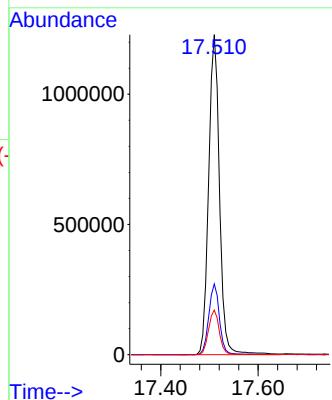
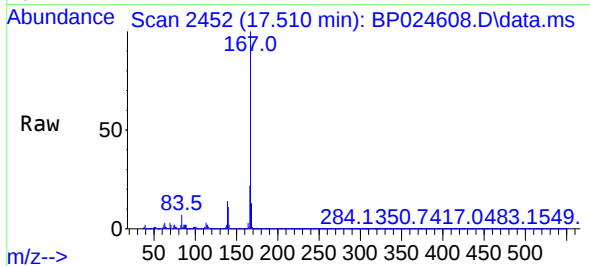




#73
Carbazole
Concen: 49.56 ng
RT: 17.510 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

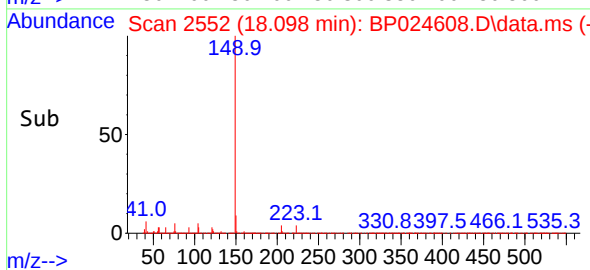
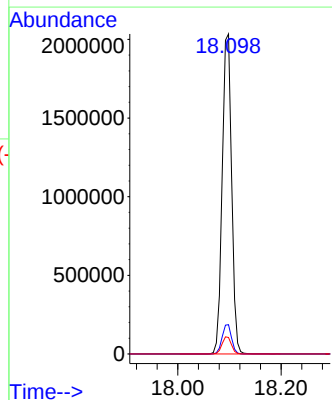
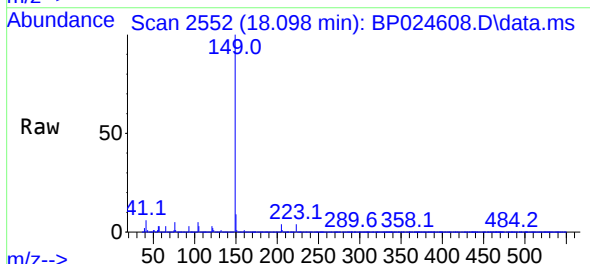
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

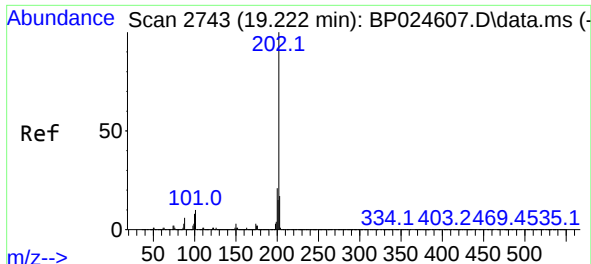
Tgt Ion:167 Resp: 1891671
Ion Ratio Lower Upper
167 100
166 22.1 17.3 25.9
139 14.0 10.8 16.2



#74
Di-n-butylphthalate
Concen: 50.03 ng
RT: 18.098 min Scan# 2552
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:149 Resp: 2569452
Ion Ratio Lower Upper
149 100
150 9.2 7.2 10.8
104 5.1 4.2 6.2

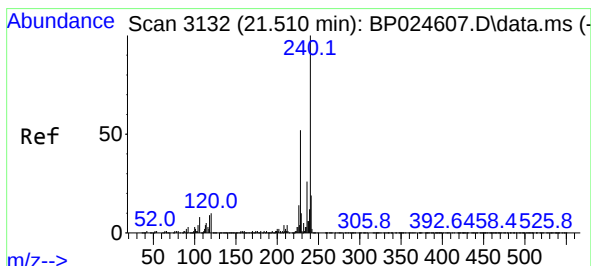
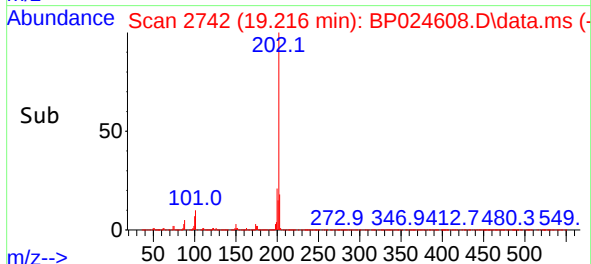
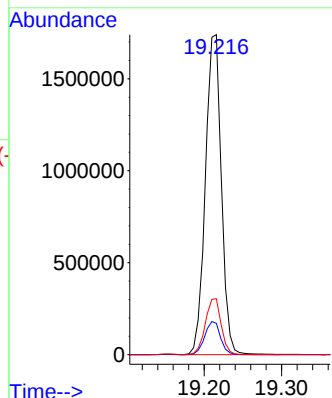
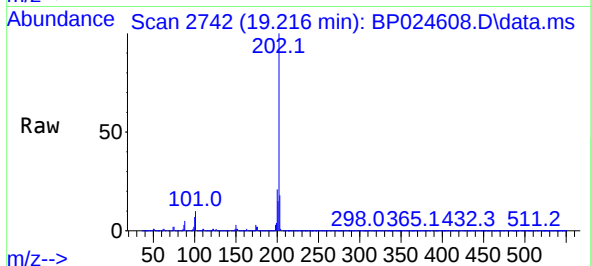




#75
Fluoranthene
Concen: 48.96 ng
RT: 19.216 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

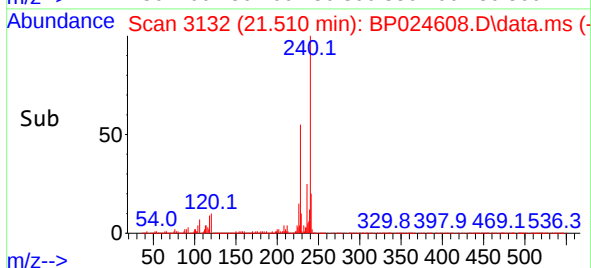
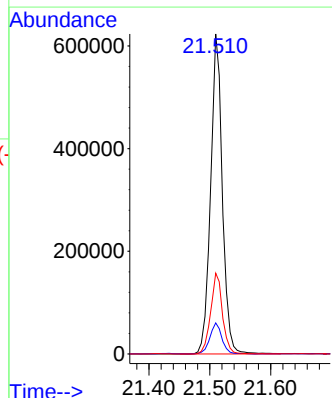
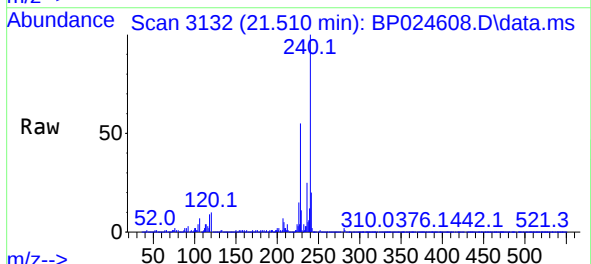
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

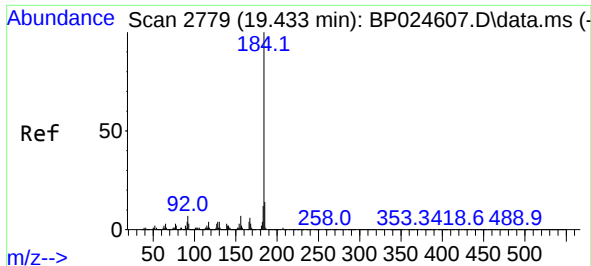
Tgt Ion:202 Resp: 2486056
Ion Ratio Lower Upper
202 100
101 9.8 0.0 30.4
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.510 min Scan# 3132
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:240 Resp: 834598
Ion Ratio Lower Upper
240 100
120 9.7 8.2 12.2
236 25.3 20.8 31.2

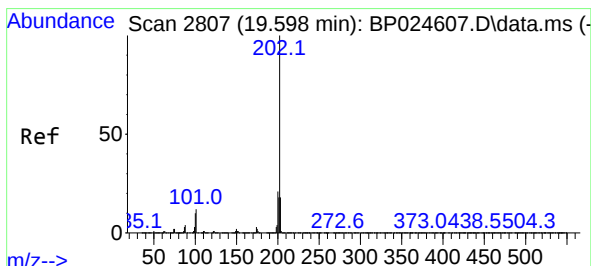
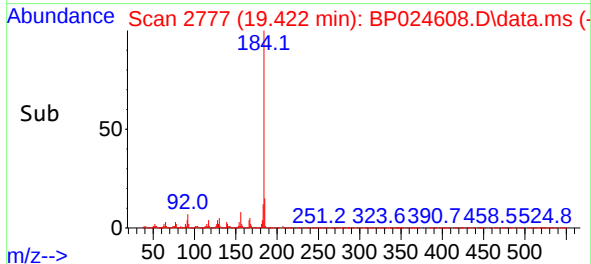
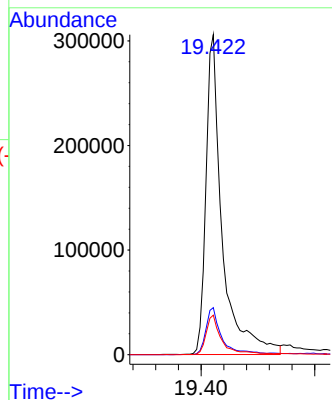
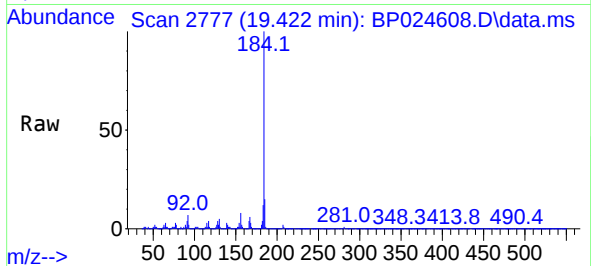




#77
Benzidine
Concen: 62.20 ng
RT: 19.422 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

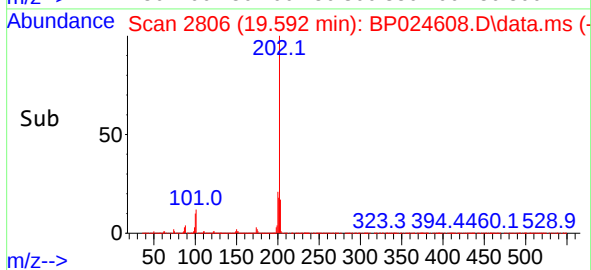
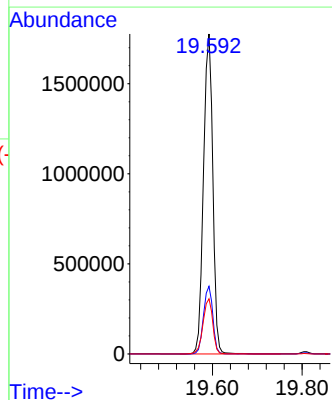
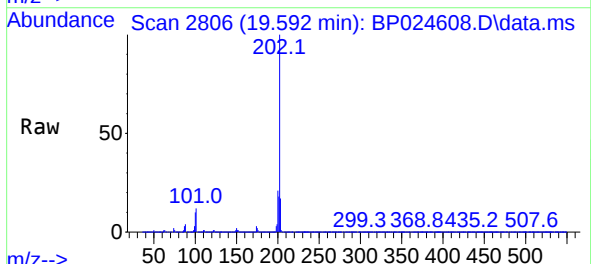
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

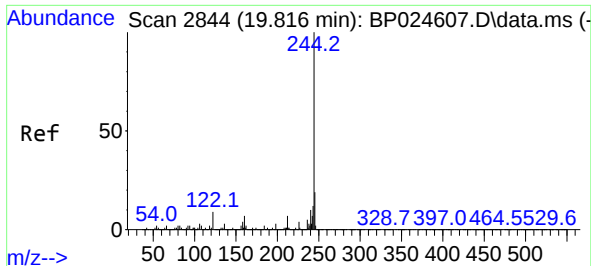
Tgt Ion:184 Resp: 604467
Ion Ratio Lower Upper
184 100
185 14.7 11.3 16.9
183 12.4 9.7 14.5



#78
Pyrene
Concen: 50.54 ng
RT: 19.592 min Scan# 2806
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:202 Resp: 2552368
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.3 14.1 21.1

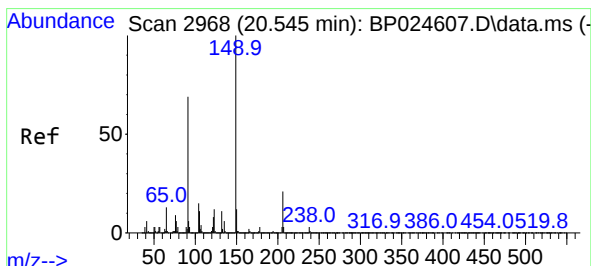
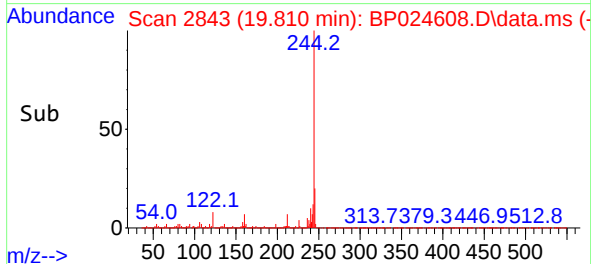
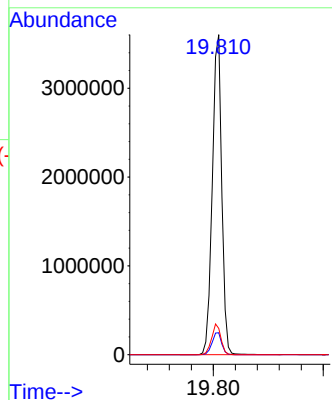
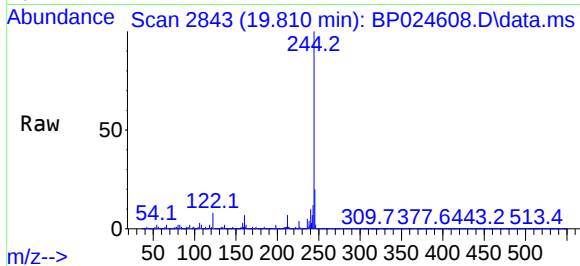




#79
 Terphenyl-d14
 Concen: 100.29 ng
 RT: 19.810 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP024608.D
 Acq: 12 May 2025 18:42

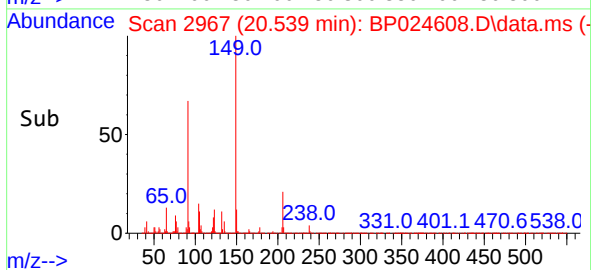
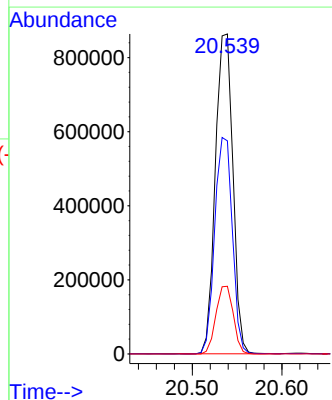
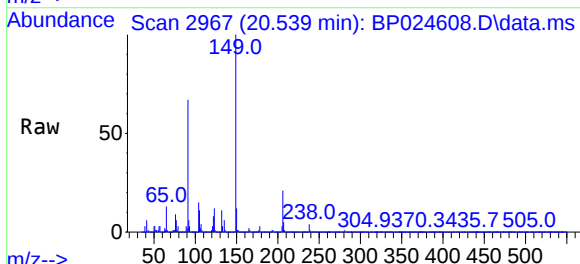
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

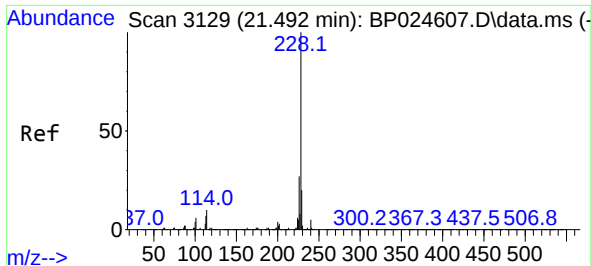
Tgt Ion:244 Resp: 4275676
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.7 8.5
 122 8.2 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 52.12 ng
 RT: 20.539 min Scan# 2967
 Delta R.T. -0.006 min
 Lab File: BP024608.D
 Acq: 12 May 2025 18:42

Tgt Ion:149 Resp: 1173770
 Ion Ratio Lower Upper
 149 100
 91 66.6 55.2 82.8
 206 21.1 16.7 25.1

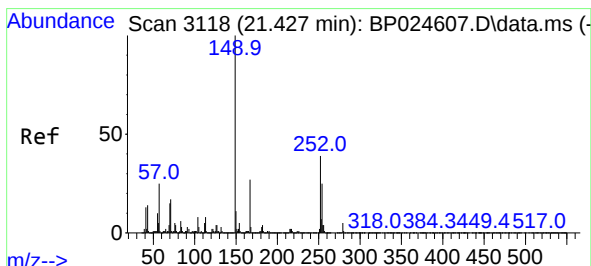
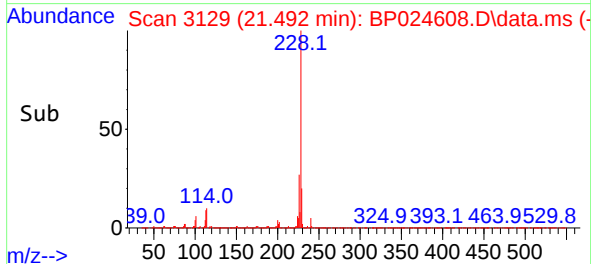
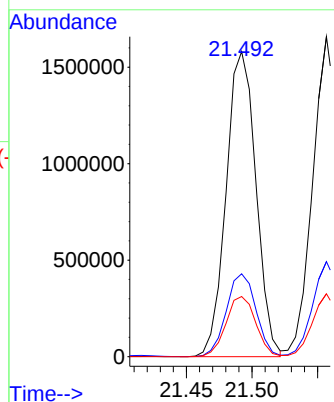
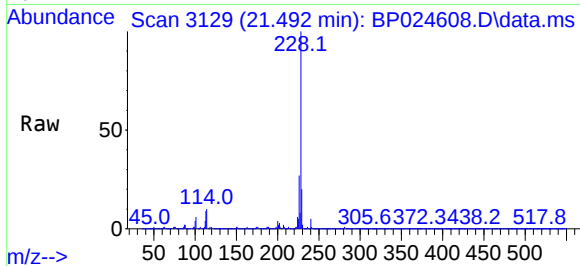




#81
Benzo(a)anthracene
Concen: 49.18 ng
RT: 21.492 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

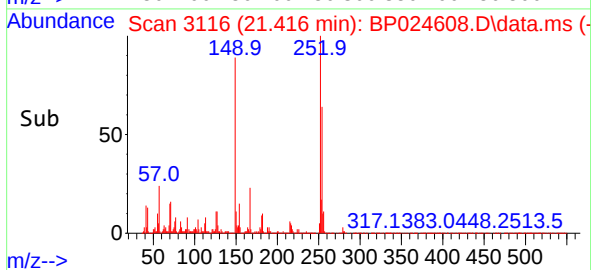
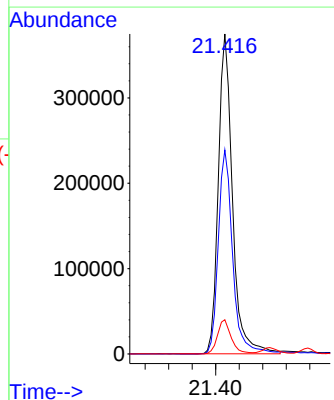
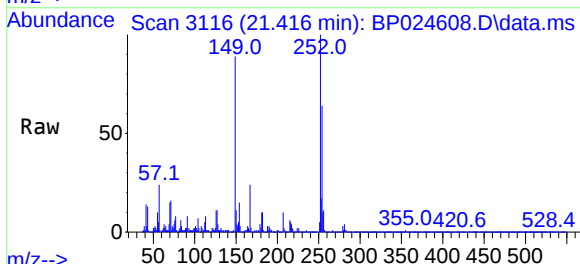
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

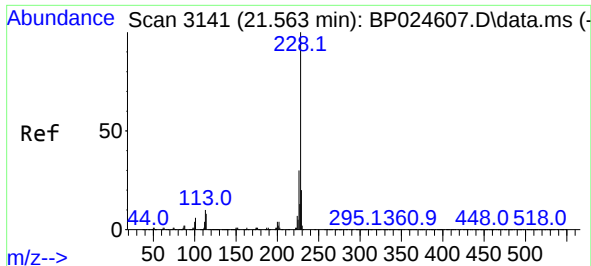
Tgt Ion:228 Resp: 2499172
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.8
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 51.68 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.012 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:252 Resp: 627836
Ion Ratio Lower Upper
252 100
254 63.7 51.5 77.3
126 10.7 7.8 11.6

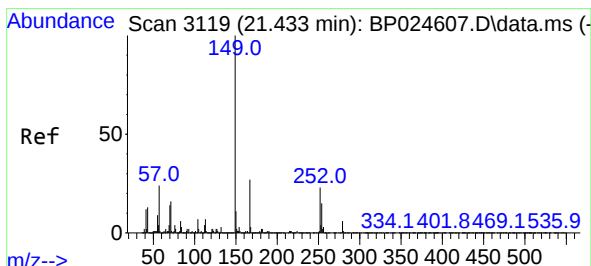
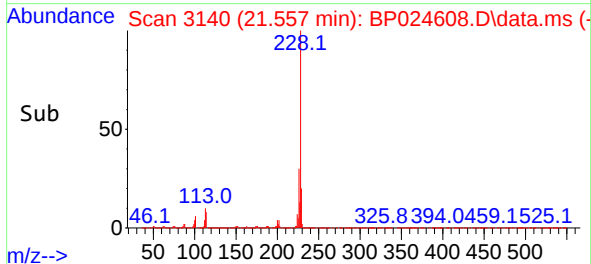
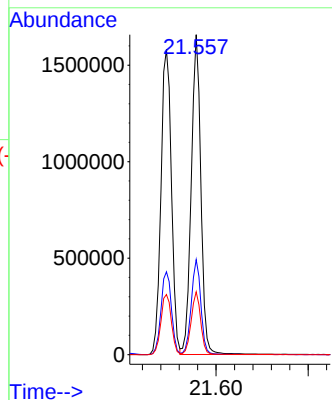
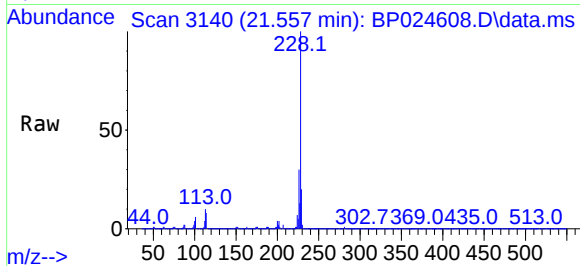




#83
Chrysene
Concen: 48.64 ng
RT: 21.557 min Scan# 3141
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

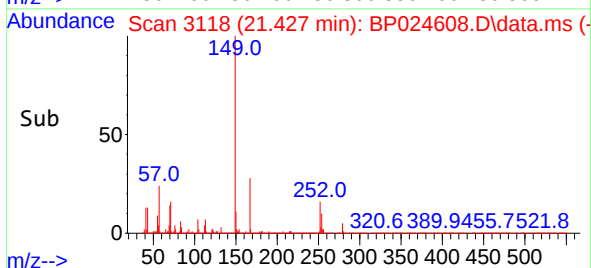
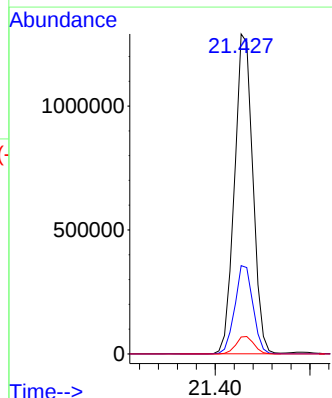
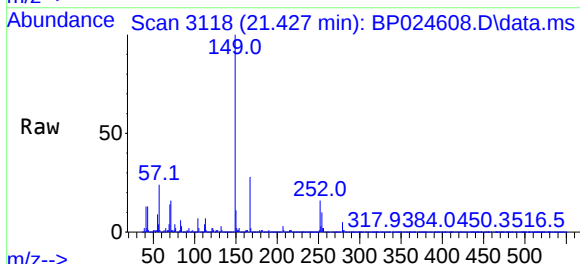
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

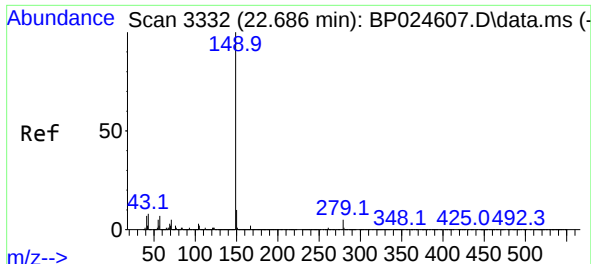
Tgt Ion:228 Resp: 2394884
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.19 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:149 Resp: 1725117
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 5.3 4.9 7.3

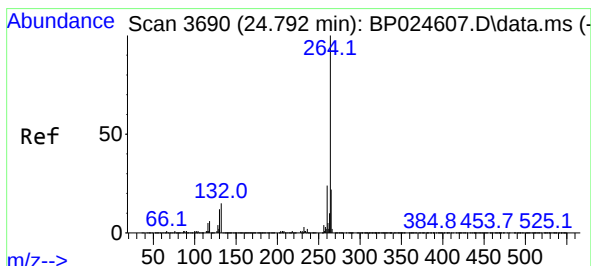
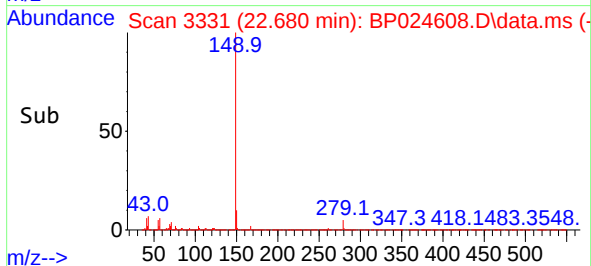
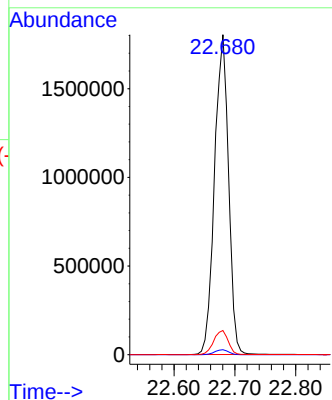
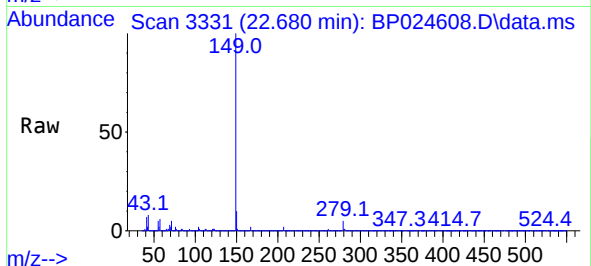




#85
Di-n-octyl phthalate
Concen: 52.51 ng
RT: 22.680 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

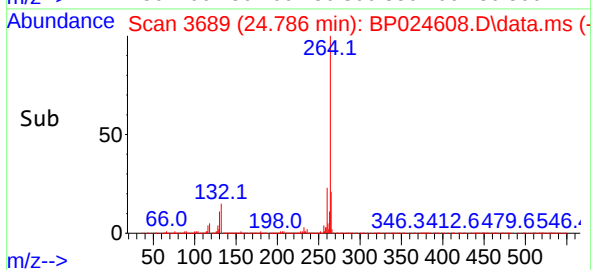
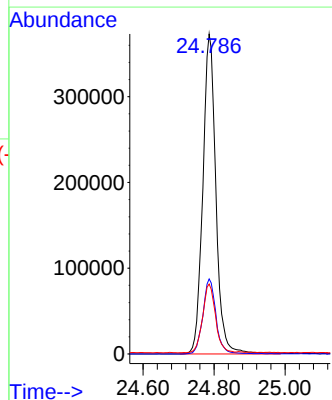
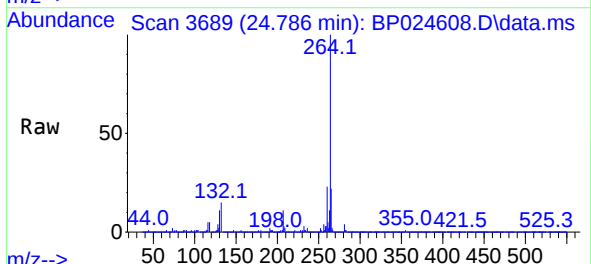
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

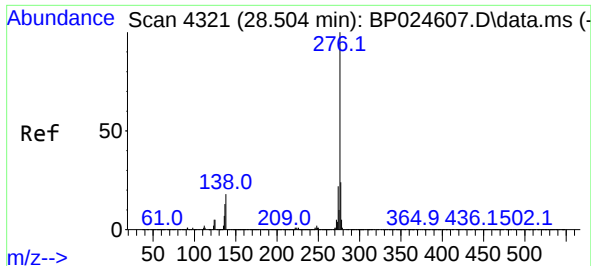
Tgt Ion:149 Resp: 2878138
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 7.8 6.3 9.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.786 min Scan# 3689
Delta R.T. -0.006 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:264 Resp: 958174
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.6
265 21.9 17.8 26.6

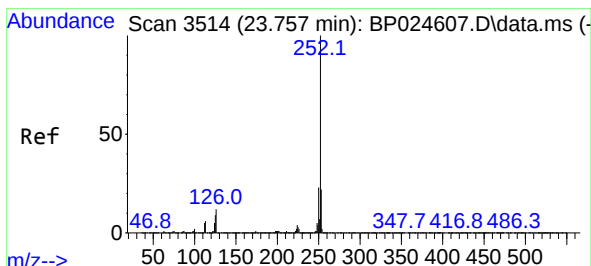
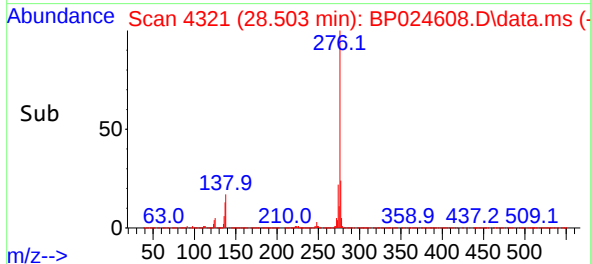
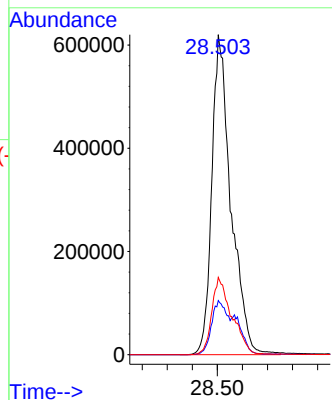
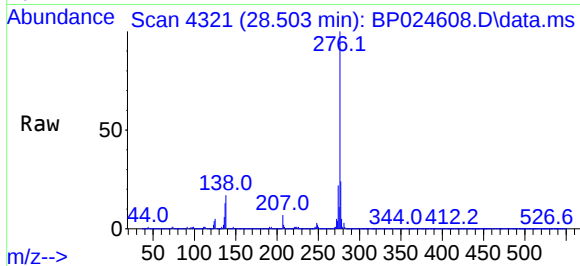




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.19 ng
RT: 28.503 min Scan# 4321
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

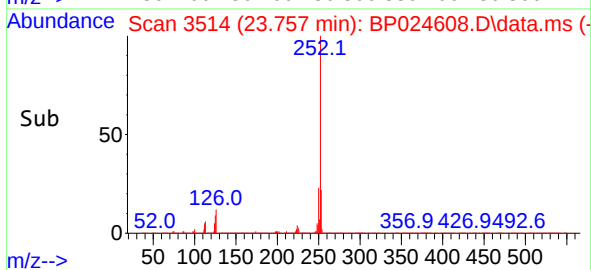
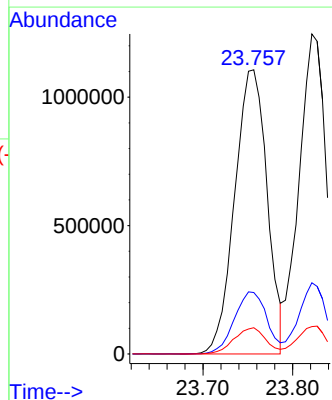
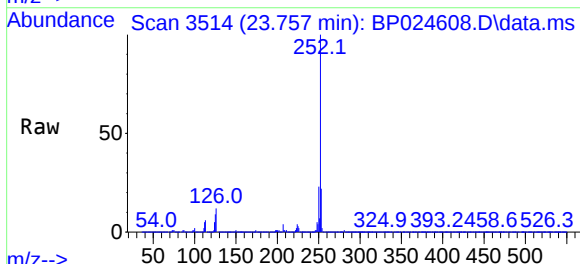
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

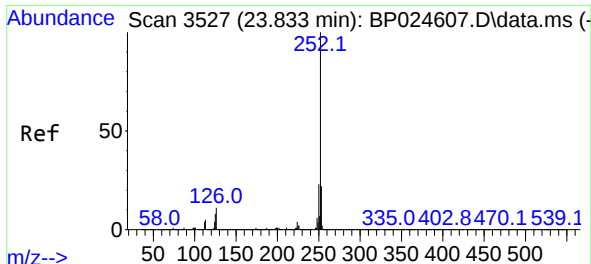
Tgt Ion:276 Resp: 3286670
Ion Ratio Lower Upper
276 100
138 13.9 11.0 16.4
277 25.5 16.0 24.0#



#88
Benzo(b)fluoranthene
Concen: 50.24 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:252 Resp: 2778244
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 9.2 7.4 11.0

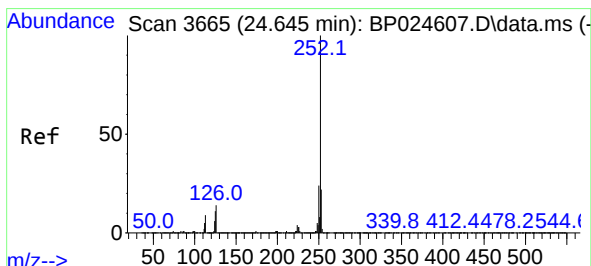
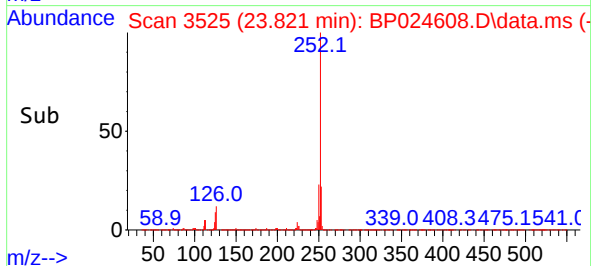
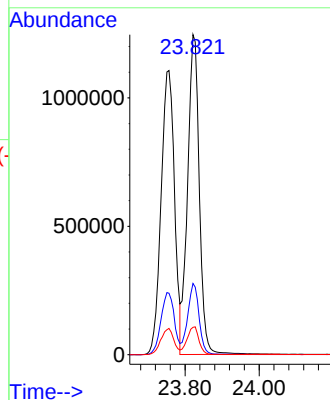
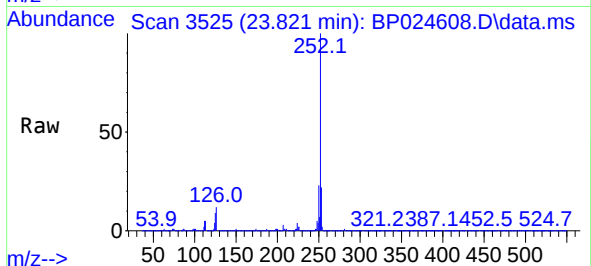




#89
Benzo(k)fluoranthene
Concen: 50.16 ng
RT: 23.821 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

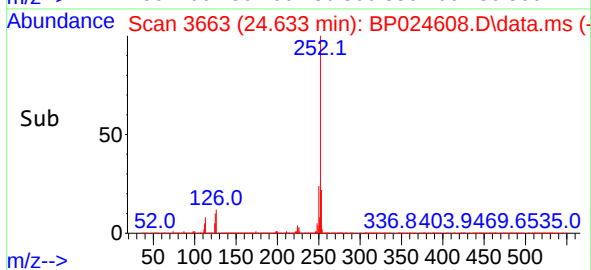
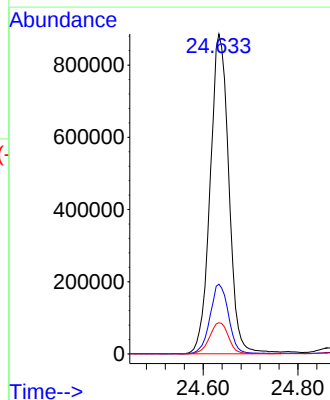
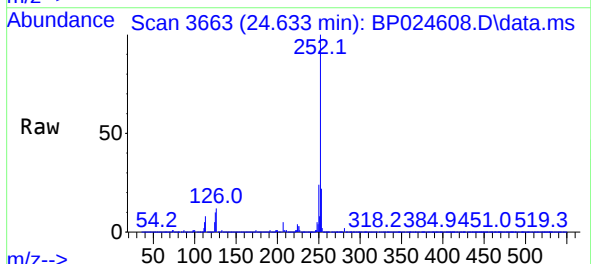
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

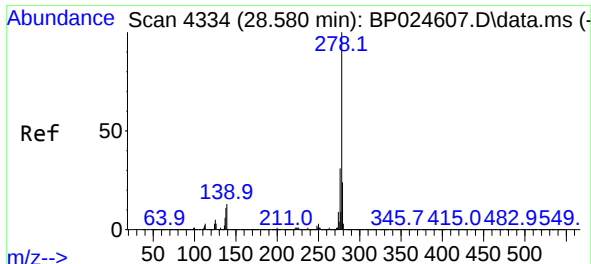
Tgt Ion:252 Resp: 2737321
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 8.6 6.6 10.0



#90
Benzo(a)pyrene
Concen: 50.55 ng
RT: 24.633 min Scan# 3663
Delta R.T. -0.012 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:252 Resp: 2419904
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 9.7 8.8 13.2

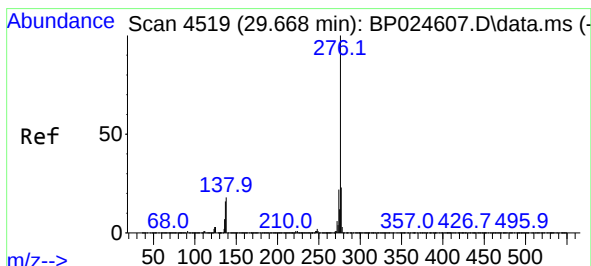
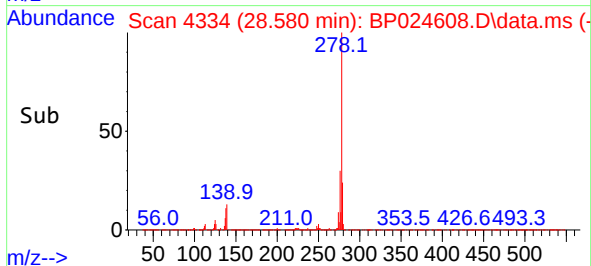
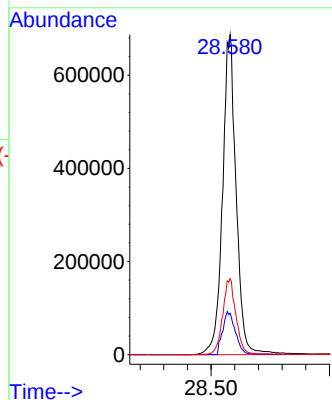
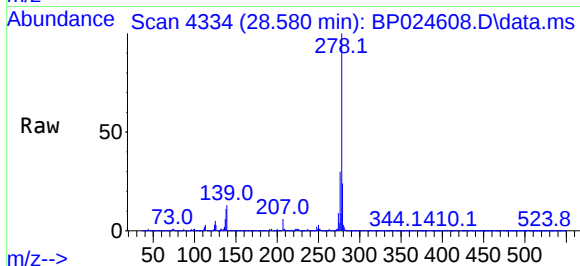




#91
Dibenzo(a,h)anthracene
Concen: 50.97 ng
RT: 28.580 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 2738395
Ion Ratio Lower Upper
278 100
139 13.0 10.8 16.2
279 23.8 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 50.19 ng
RT: 29.668 min Scan# 4519
Delta R.T. -0.000 min
Lab File: BP024608.D
Acq: 12 May 2025 18:42

Tgt Ion:276 Resp: 2785599
Ion Ratio Lower Upper
276 100
277 23.5 18.6 27.8
138 18.1 14.3 21.5

