

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051225\
 Data File : BP024609.D
 Acq On : 12 May 2025 19:23
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: May 13 02:56:37 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	7.663	152	136898	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	565405	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	372043	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	717514	20.00	ng	0.00
76) Chrysene-d12	21.516	240	798020	20.00	ng	0.00
86) Perylene-d12	24.786	264	935102	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.287	112	959832	123.89	ng	0.00
7) Phenol-d6	6.857	99	1290137	126.61	ng	0.00
23) Nitrobenzene-d5	8.816	82	1231330	125.17	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	767693	125.90	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	2965367	119.22	ng	0.00
79) Terphenyl-d14	19.810	244	4938655	121.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.228	88	201249	58.54	ng	99
3) Pyridine	3.622	79	506740m	63.00	ng	
4) n-Nitrosodimethylamine	3.534	42	216548	61.22	ng	97
6) Aniline	7.005	93	574546	62.85	ng	99
8) 2-Chlorophenol	7.240	128	547872	61.43	ng	98
9) Benzaldehyde	6.822	77	306054	54.33	ng	97
10) Phenol	6.881	94	639800	63.05	ng	98
11) bis(2-Chloroethyl)ether	7.099	93	503717	61.12	ng	99
12) 1,3-Dichlorobenzene	7.552	146	581159	59.22	ng	99
13) 1,4-Dichlorobenzene	7.699	146	595415	59.58	ng	99
14) 1,2-Dichlorobenzene	8.016	146	570771	59.01	ng	99
15) Benzyl Alcohol	7.910	79	470980	67.05	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.193	45	558777	59.13	ng	100
17) 2-Methylphenol	8.116	107	444949	63.76	ng	99
18) Hexachloroethane	8.728	117	225796	59.56	ng	98
19) n-Nitroso-di-n-propyla...	8.463	70	414639	61.01	ng	99
20) 3+4-Methylphenols	8.440	107	613953	63.91	ng	99
22) Acetophenone	8.481	105	843144	62.28	ng	100
24) Nitrobenzene	8.857	77	601618	63.03	ng	98
25) Isophorone	9.375	82	1080116	62.65	ng	100
26) 2-Nitrophenol	9.557	139	326349	66.85	ng	100
27) 2,4-Dimethylphenol	9.628	122	381515	64.75	ng	100
28) bis(2-Chloroethoxy)met...	9.851	93	696365	62.16	ng	100
29) 2,4-Dichlorophenol	10.098	162	535239	65.61	ng	97
30) 1,2,4-Trichlorobenzene	10.298	180	556271	61.29	ng	98
31) Naphthalene	10.487	128	1806000	61.24	ng	100
32) Benzoic acid	9.810	122	414666	61.93	ng	100
33) 4-Chloroaniline	10.604	127	648919	65.32	ng	99
34) Hexachlorobutadiene	10.769	225	354288	60.53	ng	98
35) Caprolactam	11.404	113	192222	67.45	ng	96
36) 4-Chloro-3-methylphenol	11.740	107	643302	64.42	ng	98
37) 2-Methylnaphthalene	12.092	142	1263543	61.13	ng	98
38) 1-Methylnaphthalene	12.316	142	1238642	60.64	ng	99
40) 1,2,4,5-Tetrachloroben...	12.463	216	637741	61.43	ng	100
41) Hexachlorocyclopentadiene	12.445	237	236926	69.60	ng	98
43) 2,4,6-Trichlorophenol	12.722	196	448923	64.32	ng	98

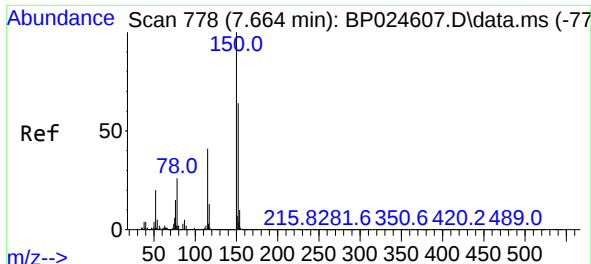
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	494211	63.62	ng	99
46) 1,1'-Biphenyl	13.122	154	1592203	59.54	ng	100
47) 2-Chloronaphthalene	13.163	162	1224667	60.31	ng	98
48) 2-Nitroaniline	13.369	65	383126	64.39	ng	98
49) Acenaphthylene	14.010	152	1920405	60.52	ng	100
50) Dimethylphthalate	13.757	163	1673822	60.32	ng	100
51) 2,6-Dinitrotoluene	13.875	165	366524	61.90	ng	99
52) Acenaphthene	14.357	154	1215884	60.15	ng	99
53) 3-Nitroaniline	14.210	138	374593	65.60	ng	100
54) 2,4-Dinitrophenol	14.428	184	227982	61.14	ng	97
55) Dibenzofuran	14.698	168	1947176	59.14	ng	98
56) 4-Nitrophenol	14.539	139	317344	67.57	ng	98
57) 2,4-Dinitrotoluene	14.675	165	511379	62.68	ng	99
58) Fluorene	15.363	166	1531598	59.90	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.934	232	451240	61.60	ng	99
60) Diethylphthalate	15.139	149	1720570	59.87	ng	98
61) 4-Chlorophenyl-phenyle...	15.357	204	777838	60.30	ng	98
62) 4-Nitroaniline	15.398	138	378857	66.78	ng	99
63) Azobenzene	15.657	77	1469664	59.95	ng	99
65) 4,6-Dinitro-2-methylph...	15.457	198	302095	68.60	ng	98
66) n-Nitrosodiphenylamine	15.575	169	1297507	60.48	ng	99
67) 4-Bromophenyl-phenylether	16.269	248	519254	61.24	ng	99
68) Hexachlorobenzene	16.392	284	642185	60.82	ng	99
69) Atrazine	16.557	200	427409	59.07	ng	99
70) Pentachlorophenol	16.739	266	454899	67.02	ng	98
71) Phenanthrene	17.133	178	2327575	60.15	ng	100
72) Anthracene	17.233	178	2304286	60.95	ng	100
73) Carbazole	17.516	167	2225688	62.77	ng	99
74) Di-n-butylphthalate	18.104	149	2943982	61.71	ng	100
75) Fluoranthene	19.222	202	2831647	60.04	ng	99
77) Benzidine	19.422	184	772379m	83.13	ng	
78) Pyrene	19.598	202	2949804	61.09	ng	99
80) Butylbenzylphthalate	20.545	149	1382232	64.19	ng	96
81) Benzo(a)anthracene	21.498	228	2964287	61.01	ng	100
82) 3,3'-Dichlorobenzidine	21.421	252	787745	67.82	ng	98
83) Chrysene	21.563	228	2869390	60.94	ng	100
84) Bis(2-ethylhexyl)phtha...	21.433	149	1998103	63.22	ng	99
85) Di-n-octyl phthalate	22.674	149	3435953	65.57	ng	100
87) Indeno(1,2,3-cd)pyrene	28.509	276	4074288	63.75	ng	# 91
88) Benzo(b)fluoranthene	23.751	252	3357395	62.21	ng	99
89) Benzo(k)fluoranthene	23.827	252	3258266	61.18	ng	99
90) Benzo(a)pyrene	24.639	252	2946393	63.07	ng	98
91) Dibenzo(a,h)anthracene	28.574	278	3349069	63.88	ng	99
92) Benzo(g,h,i)perylene	29.662	276	3426122	63.25	ng	99

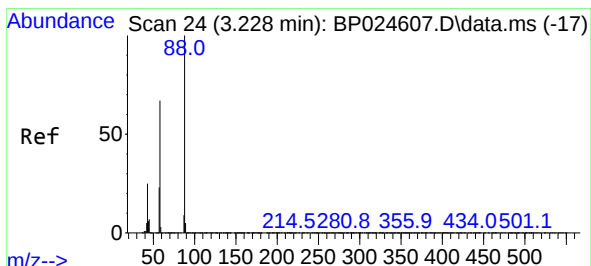
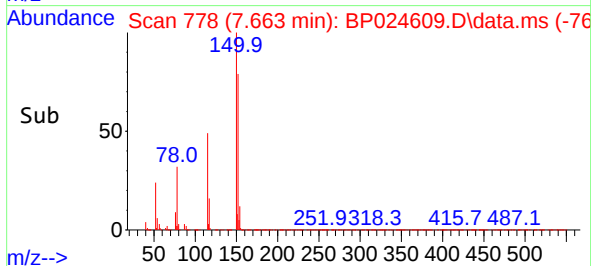
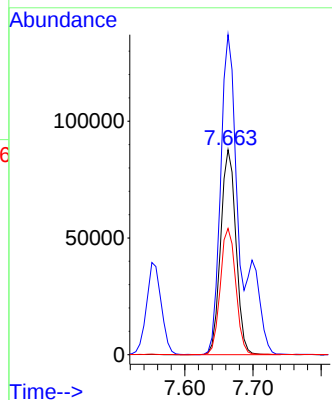
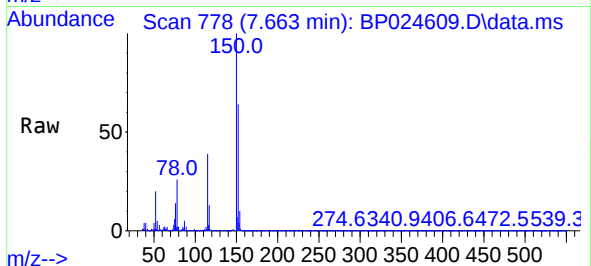
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.663 min Scan# 71
Delta R.T. -0.001 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

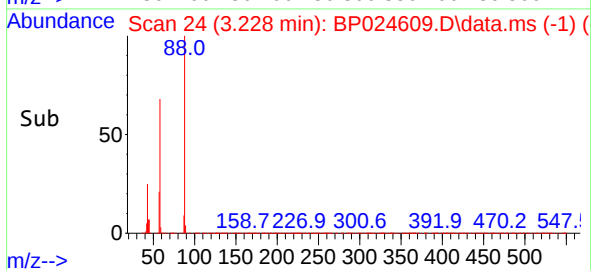
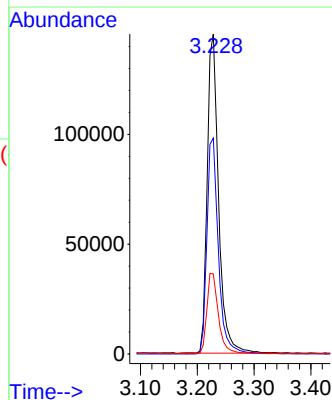
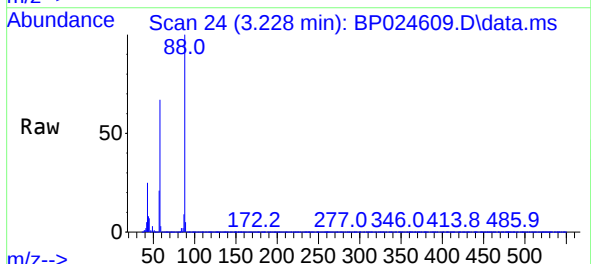
Instrument :
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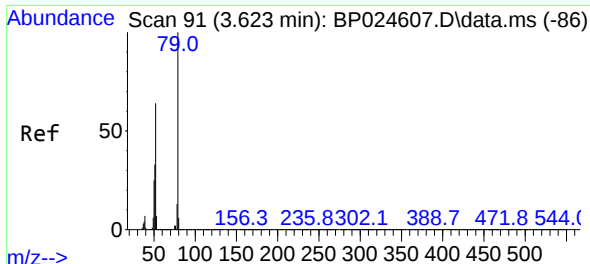
Tgt Ion:152 Resp: 136898
Ion Ratio Lower Upper
152 100
150 156.1 125.2 187.8
115 61.6 51.0 76.6



#2
1,4-Dioxane
Concen: 58.54 ng
RT: 3.228 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 88 Resp: 201249
Ion Ratio Lower Upper
88 100
58 68.2 55.3 82.9
43 25.6 20.6 31.0

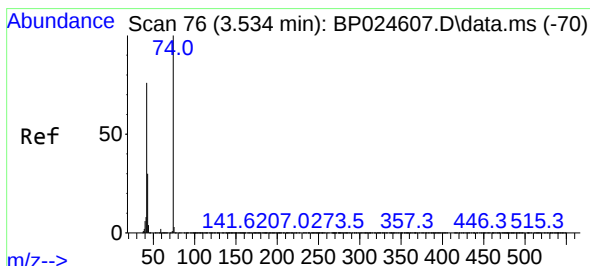
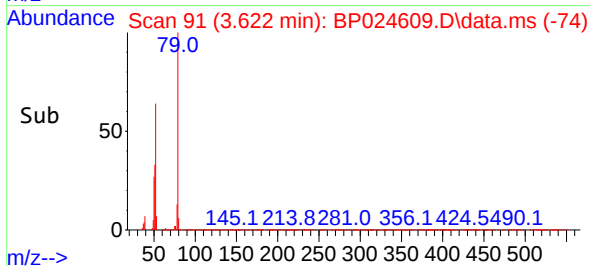
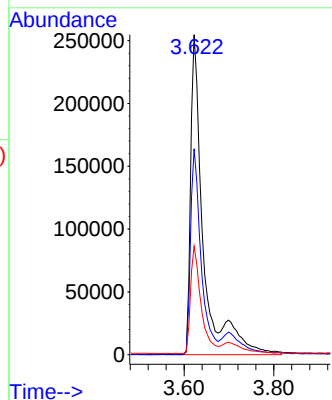
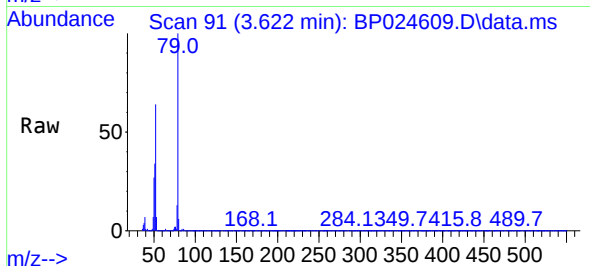




#3
Pyridine
Concen: 63.00 ng m
RT: 3.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

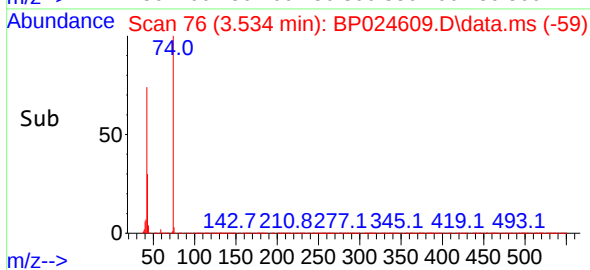
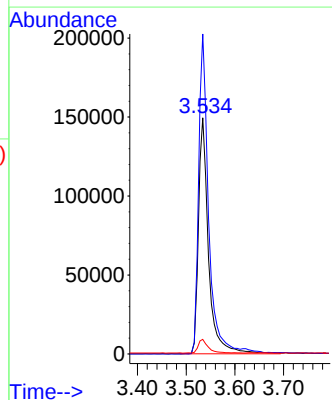
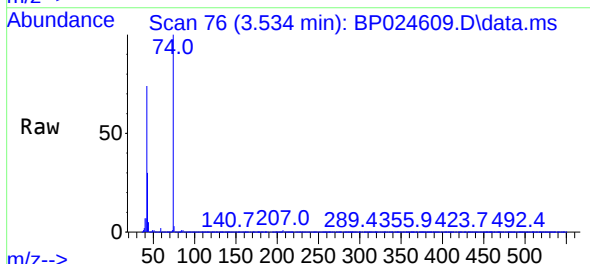
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ClientSampleId :
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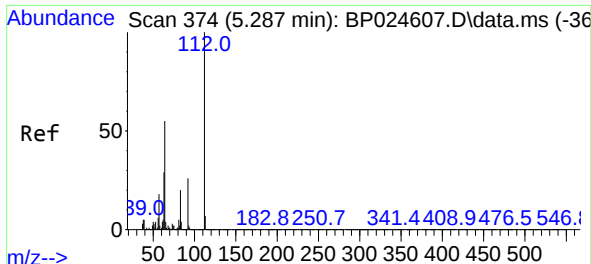
Tgt Ion: 79 Resp: 506740
Ion Ratio Lower Upper
79 100
52 64.3 51.1 76.7
51 33.9 27.1 40.7



#4
n-Nitrosodimethylamine
Concen: 61.22 ng
RT: 3.534 min Scan# 76
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 42 Resp: 216548
Ion Ratio Lower Upper
42 100
74 135.5 105.8 158.8
44 6.2 5.1 7.7

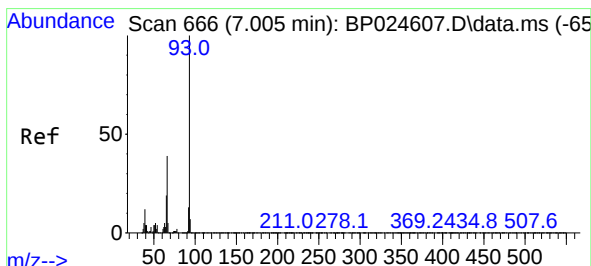
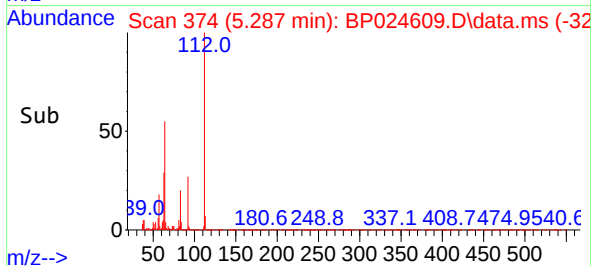
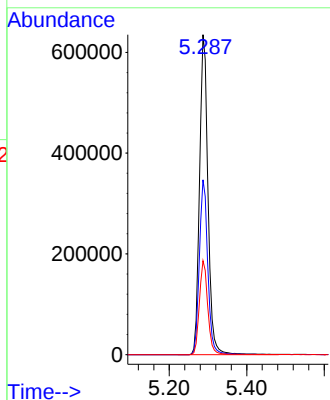
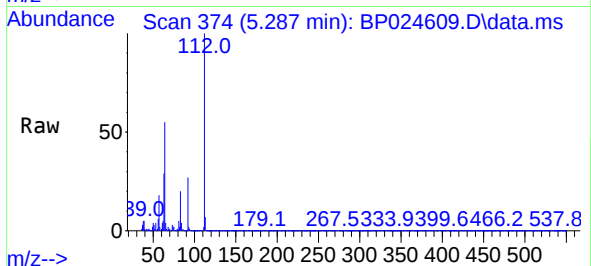




#5
2-Fluorophenol
Concen: 123.89 ng
RT: 5.287 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

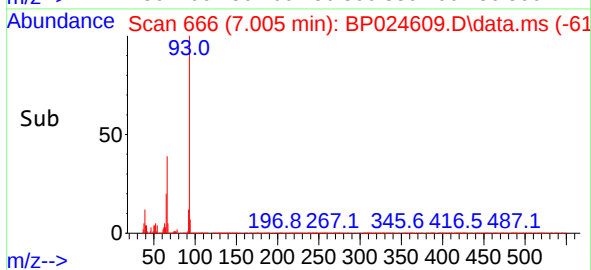
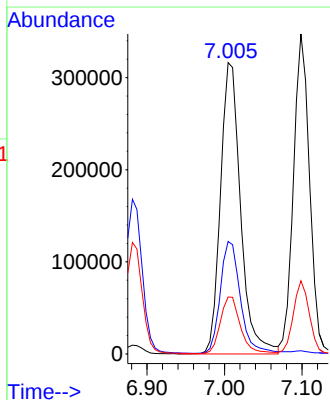
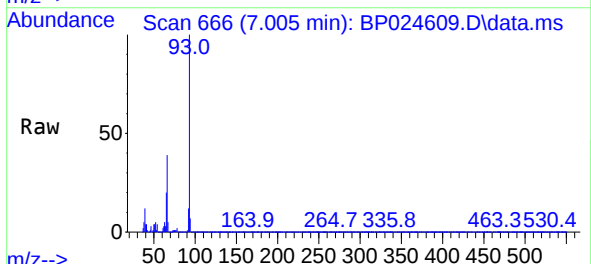
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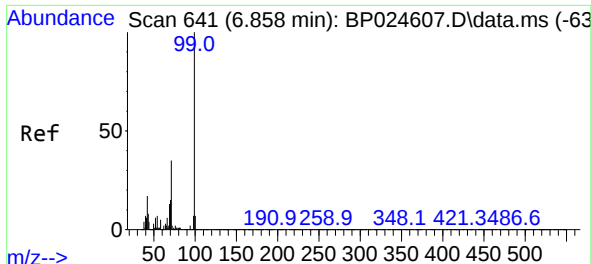
Tgt Ion:112 Resp: 959832
Ion Ratio Lower Upper
112 100
64 54.7 44.3 66.5
63 29.3 23.4 35.0



#6
Aniline
Concen: 62.85 ng
RT: 7.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 93 Resp: 574546
Ion Ratio Lower Upper
93 100
66 38.6 31.8 47.6
65 19.6 15.7 23.5

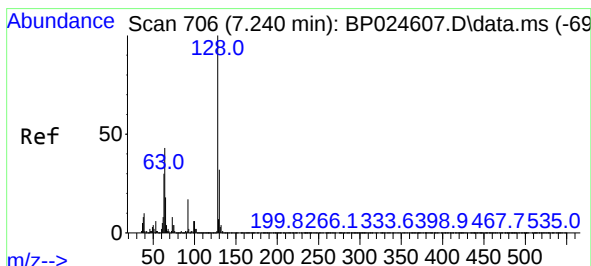
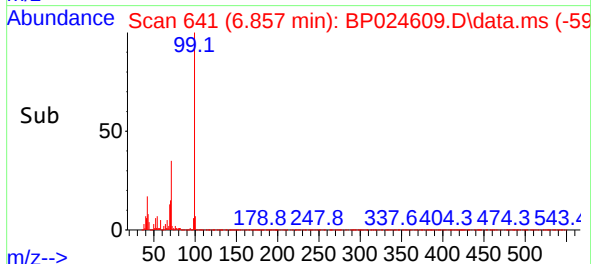
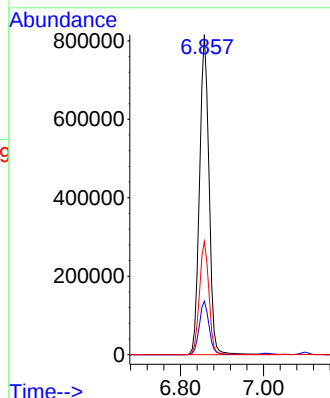
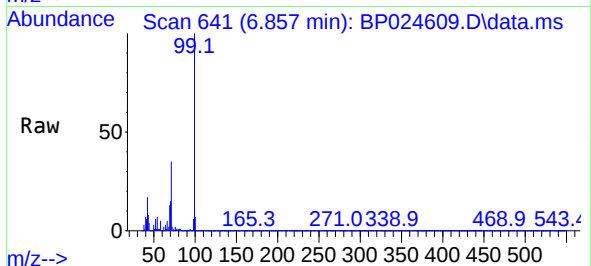




#7
Phenol-d6
Concen: 126.61 ng
RT: 6.857 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

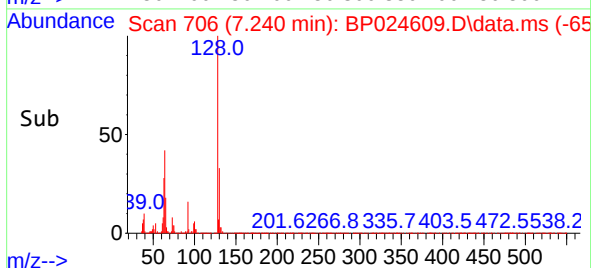
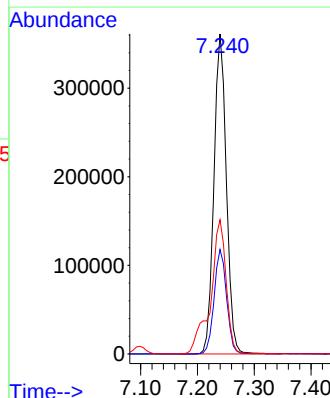
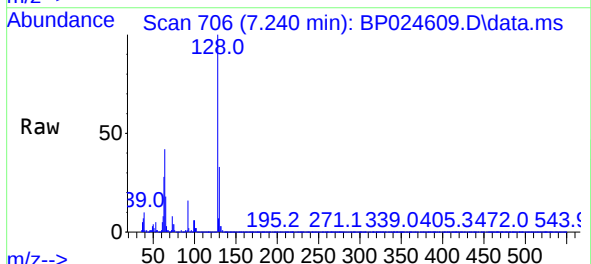
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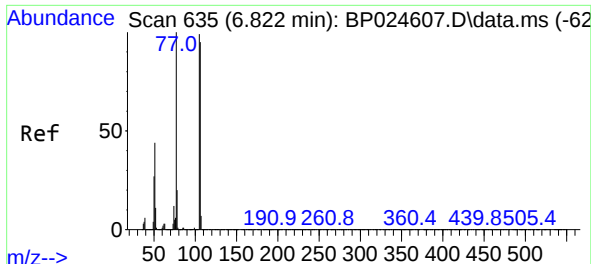
Tgt Ion: 99 Resp: 1290137
Ion Ratio Lower Upper
99 100
42 16.7 13.5 20.3
71 35.4 28.1 42.1



#8
2-Chlorophenol
Concen: 61.43 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 128 Resp: 547872
Ion Ratio Lower Upper
128 100
130 32.7 11.8 51.8
64 42.0 23.1 63.1

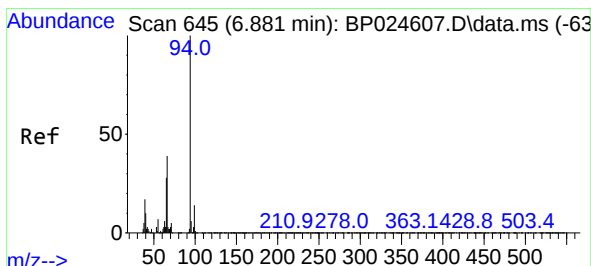
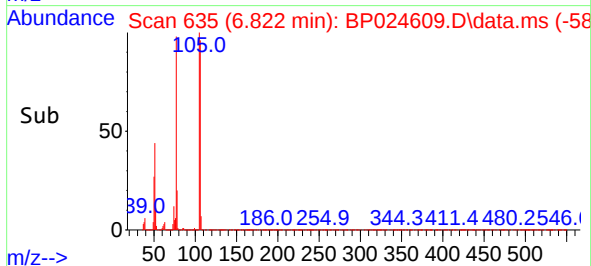
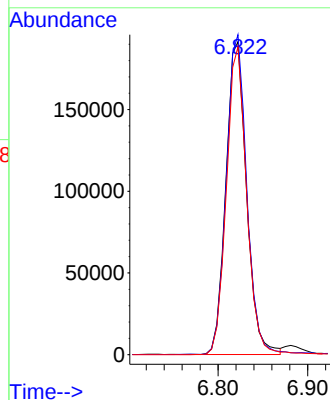
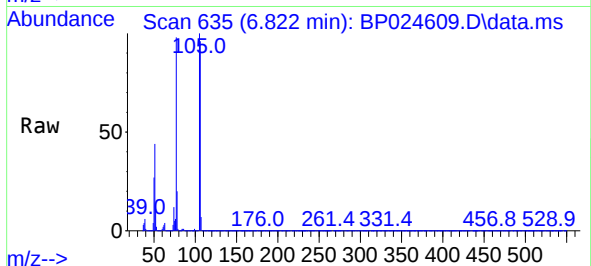




#9
Benzaldehyde
Concen: 54.33 ng
RT: 6.822 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

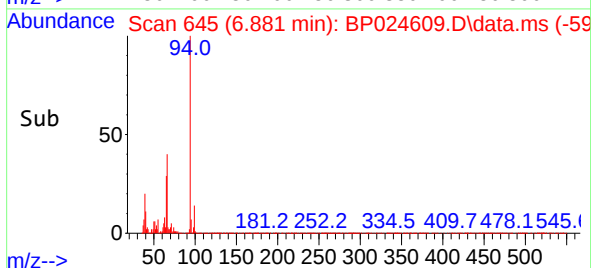
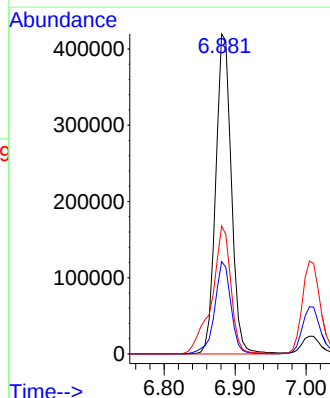
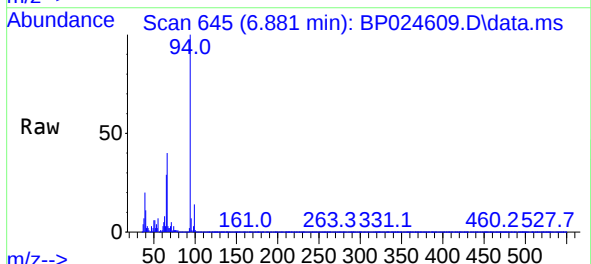
Instrument :
BNA_P
ClientSampleId :
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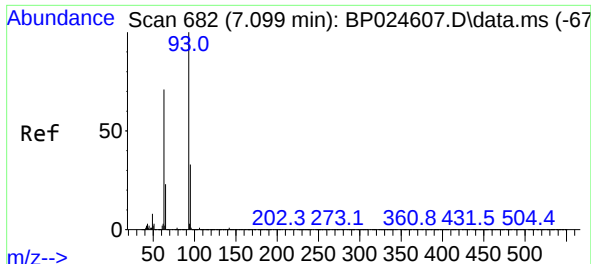
Tgt Ion: 77 Resp: 306054
Ion Ratio Lower Upper
77 100
105 102.2 79.4 119.4
106 98.4 75.3 115.3



#10
Phenol
Concen: 63.05 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 94 Resp: 639800
Ion Ratio Lower Upper
94 100
65 28.9 7.7 47.7
66 40.0 19.2 59.2

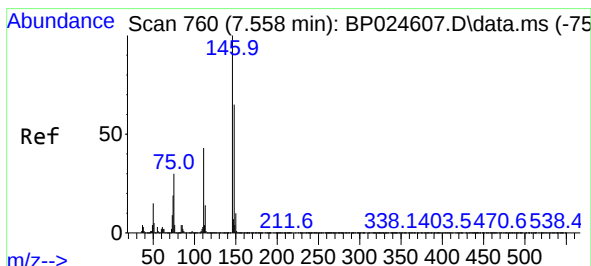
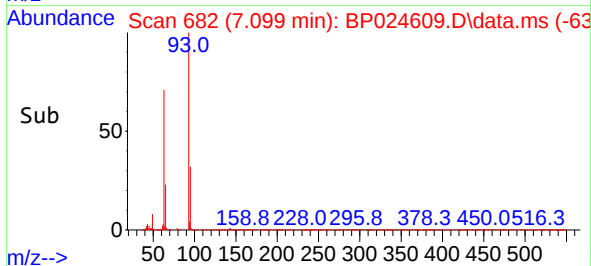
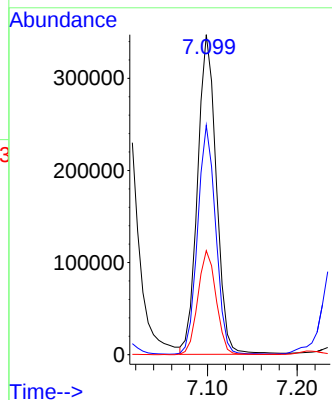
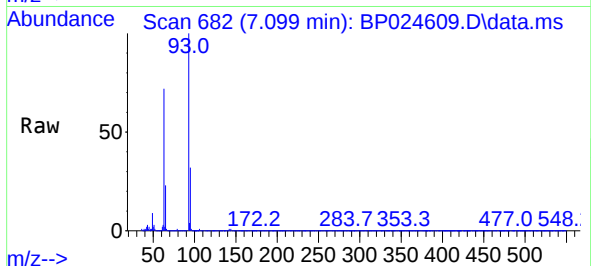




#11
bis(2-Chloroethyl)ether
Concen: 61.12 ng
RT: 7.099 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

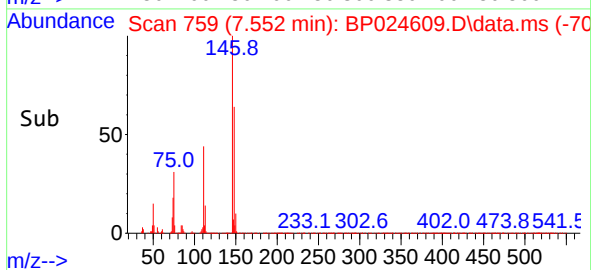
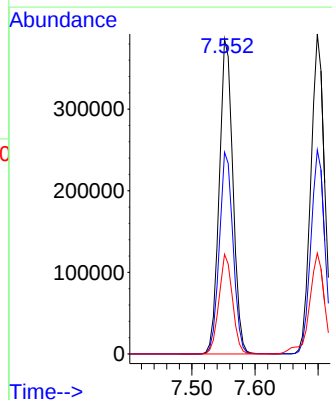
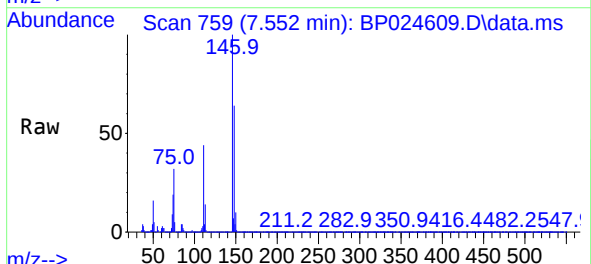
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

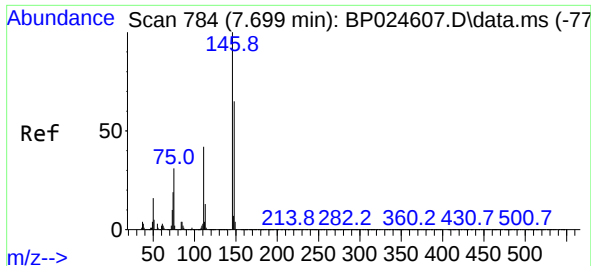
Tgt Ion: 93 Resp: 503717
Ion Ratio Lower Upper
93 100
63 71.6 50.1 90.1
95 32.5 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 59.22 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:146 Resp: 581159
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
75 31.6 24.2 36.2



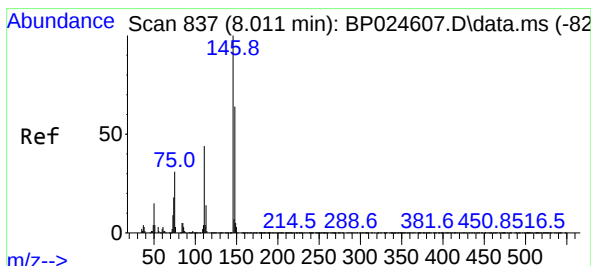
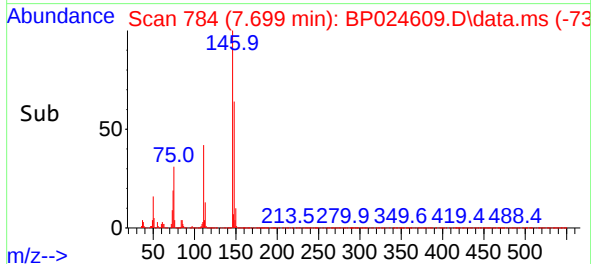
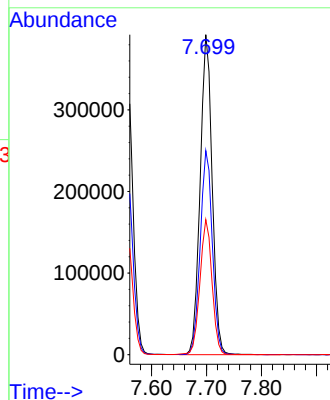
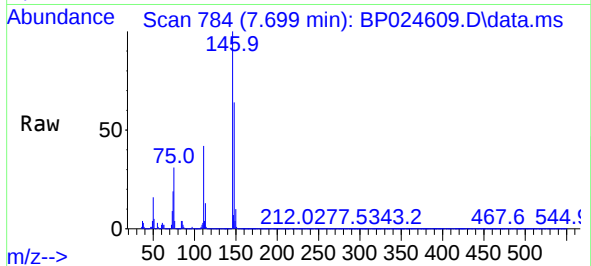


#13
1,4-Dichlorobenzene
Concen: 59.58 ng
RT: 7.699 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:146 Resp: 595415

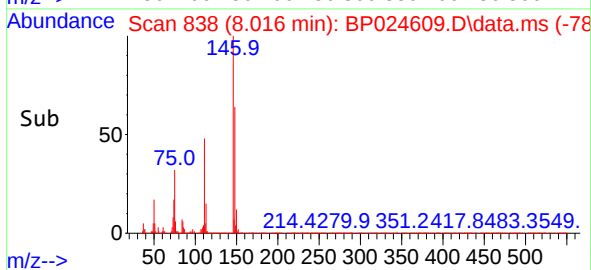
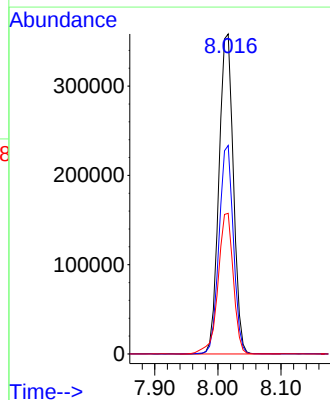
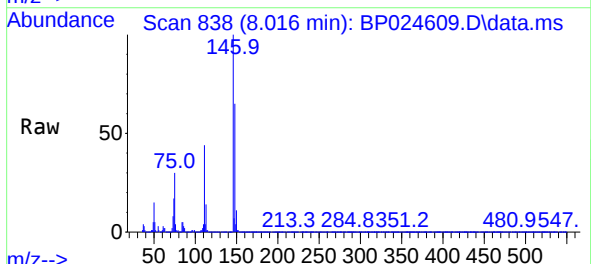
Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
111	42.2	33.4	50.2

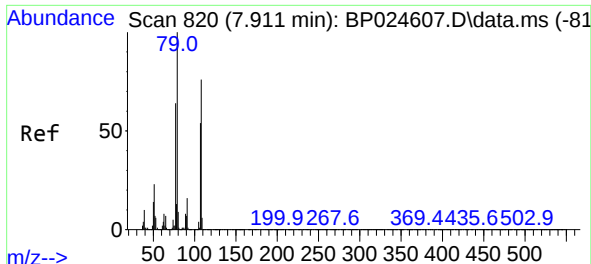


#14
1,2-Dichlorobenzene
Concen: 59.01 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:146 Resp: 570771

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.2
111	43.9	35.3	52.9

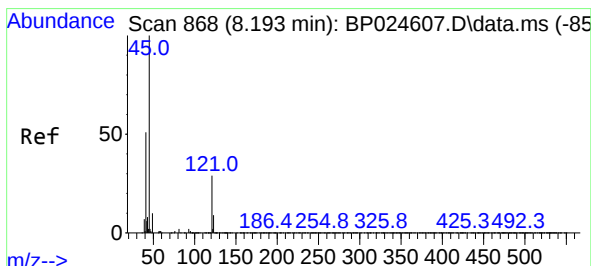
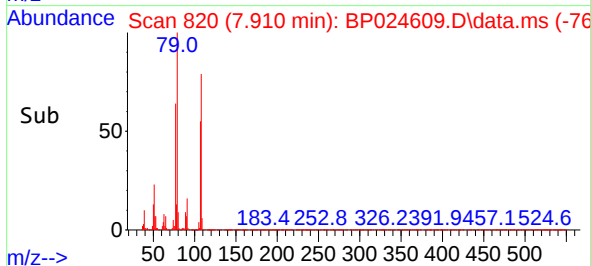
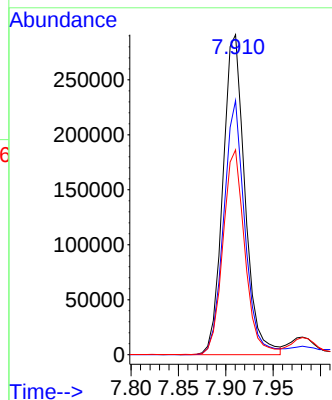
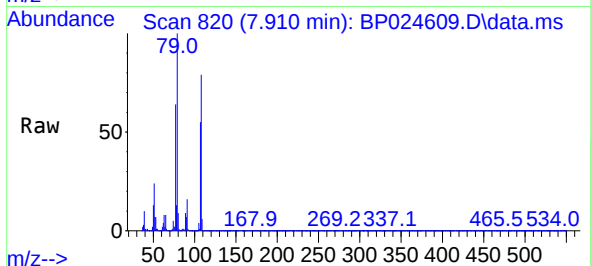




#15
Benzyl Alcohol
Concen: 67.05 ng
RT: 7.910 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

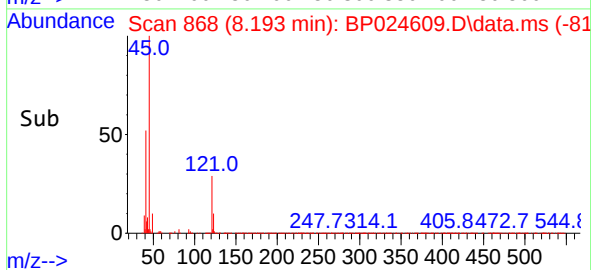
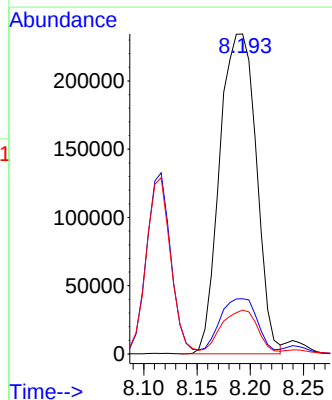
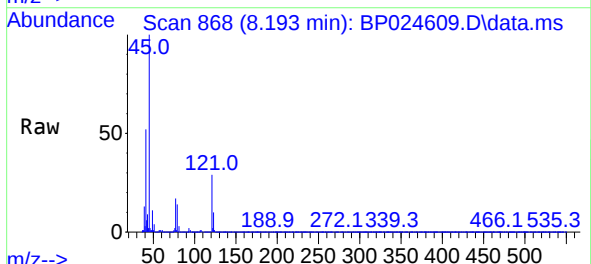
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

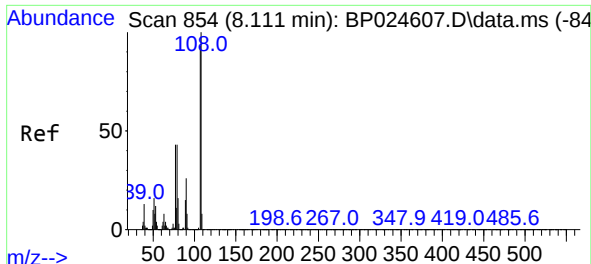
Tgt Ion: 79 Resp: 470980
Ion Ratio Lower Upper
79 100
108 79.4 60.6 90.8
77 64.0 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.13 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 45 Resp: 558777
Ion Ratio Lower Upper
45 100
77 17.2 0.0 37.3
79 13.7 0.0 33.7

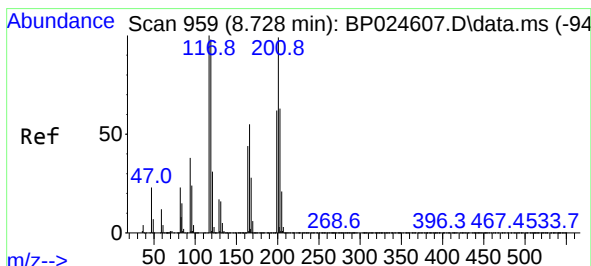
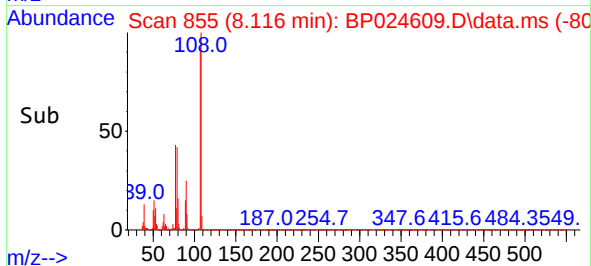
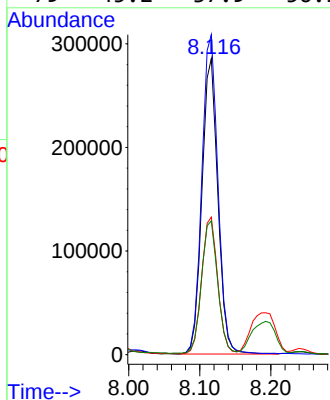
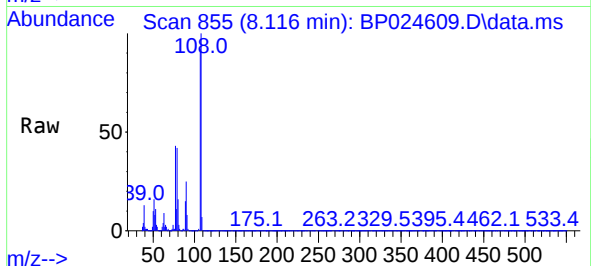




#17
2-Methylphenol
Concen: 63.76 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

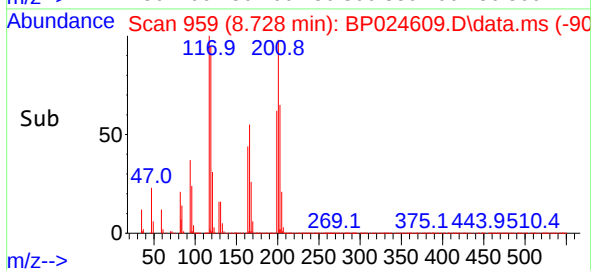
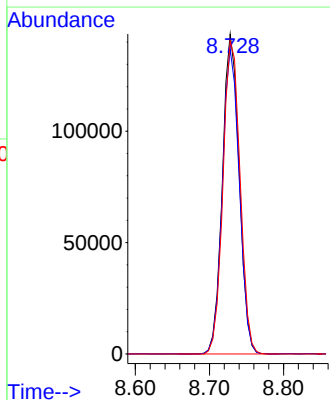
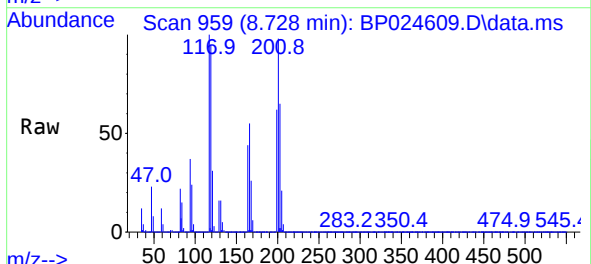
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

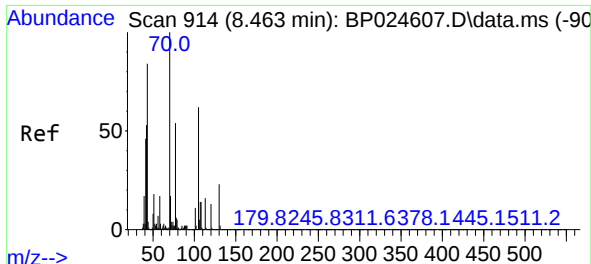
Tgt Ion:	107	Resp:	444949
Ion	Ratio	Lower	Upper
107	100		
108	108.1	86.6	129.8
77	46.5	37.7	56.5
79	45.2	37.9	56.9



#18
Hexachloroethane
Concen: 59.56 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:	117	Resp:	225796
Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.6	118.0
201	97.8	79.4	119.2



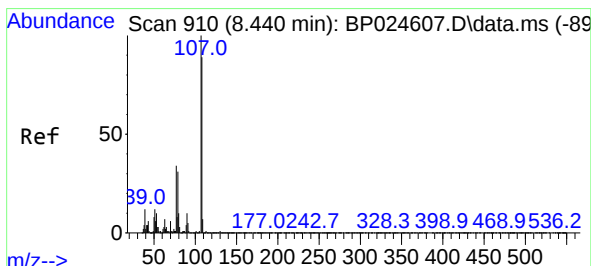
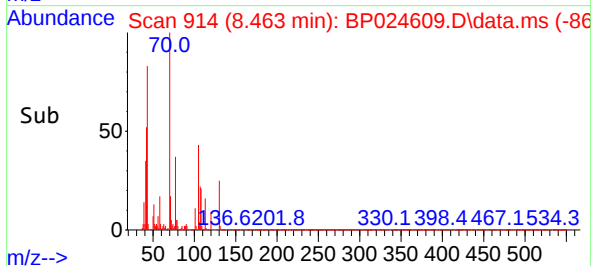
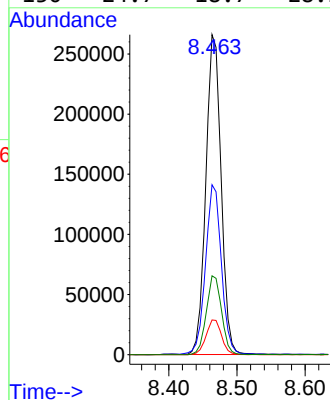
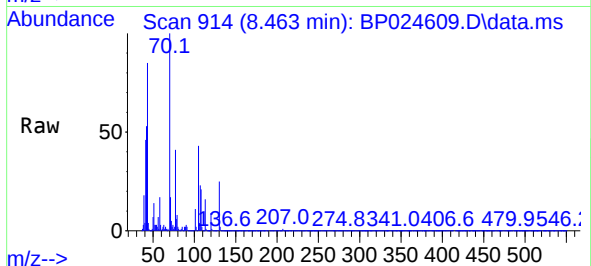


#19
n-Nitroso-di-n-propylamine
Concen: 61.01 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 414639

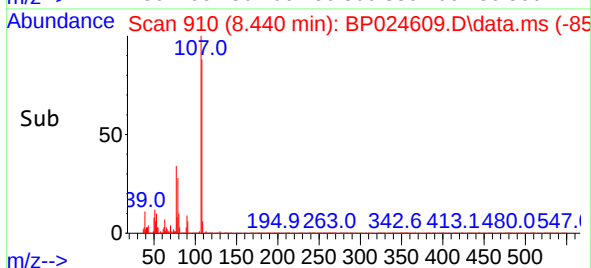
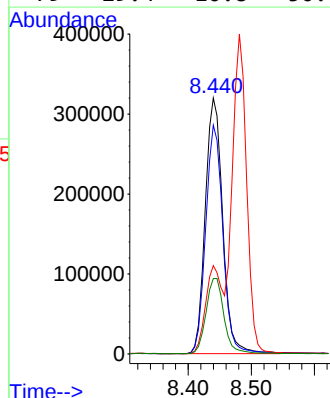
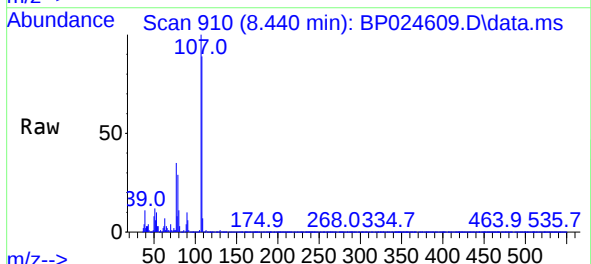
Ion	Ratio	Lower	Upper
70	100		
42	53.1	42.2	63.2
101	10.8	8.6	12.8
130	24.7	18.7	28.1

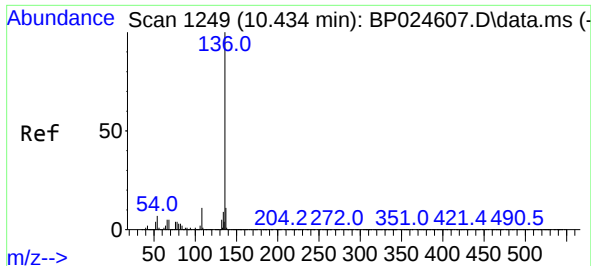


#20
3+4-Methylphenols
Concen: 63.91 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 107 Resp: 613953

Ion	Ratio	Lower	Upper
107	100		
108	89.3	68.7	108.7
77	34.5	13.9	53.9
79	29.4	10.8	50.8

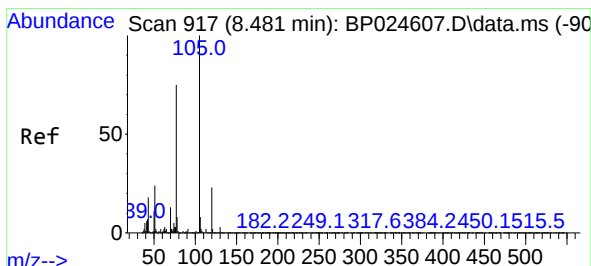
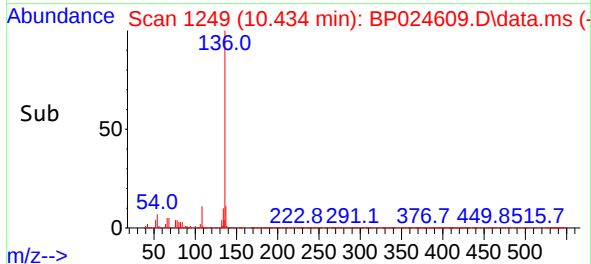
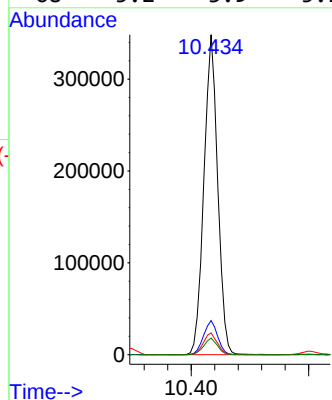
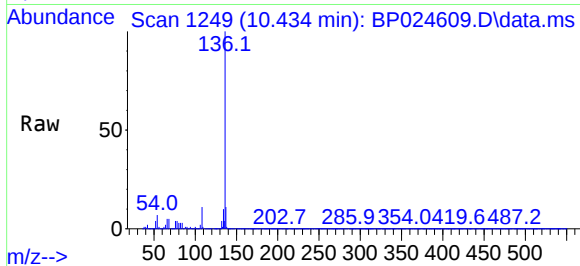




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

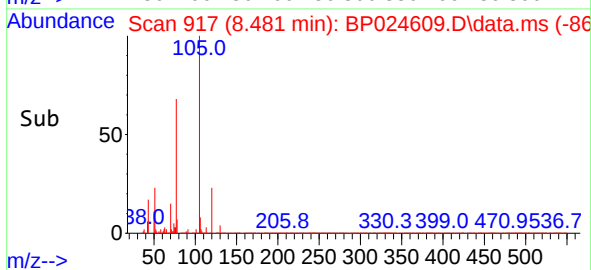
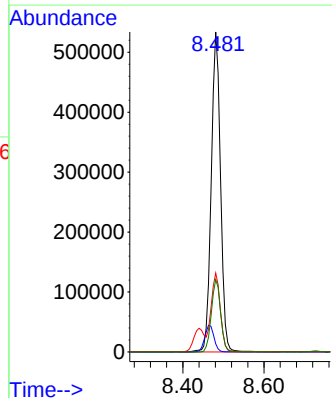
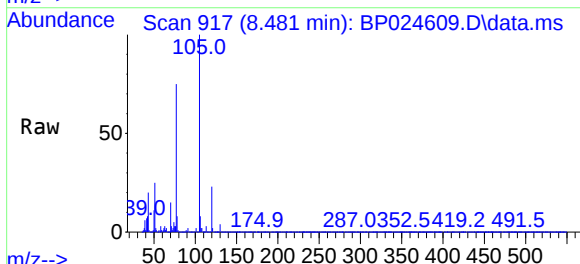
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

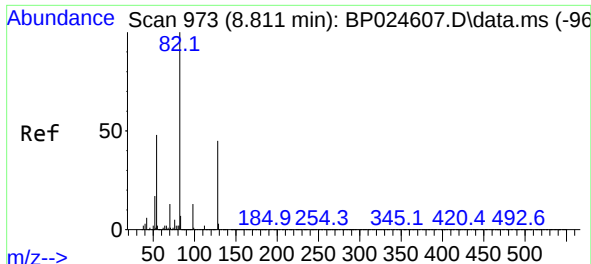
Tgt Ion:	136	Resp:	565405
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	6.8	5.8	8.6
68	5.2	3.9	5.9



#22
Acetophenone
Concen: 62.28 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:	105	Resp:	843144
Ion	Ratio	Lower	Upper
105	100		
71	2.6	1.8	2.6
51	24.6	19.7	29.5
120	22.6	18.4	27.6

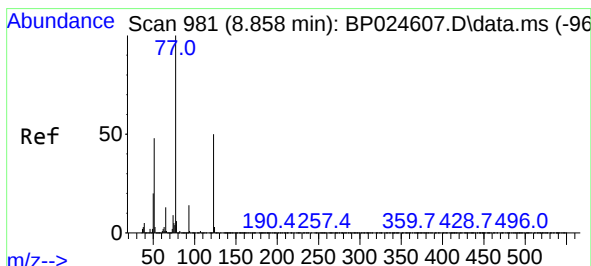
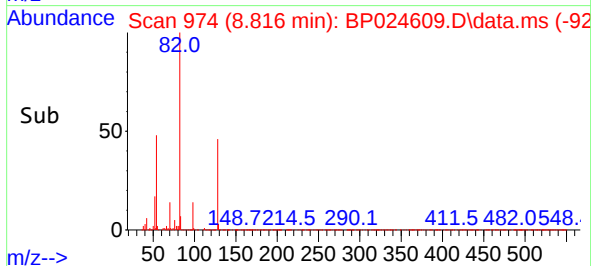
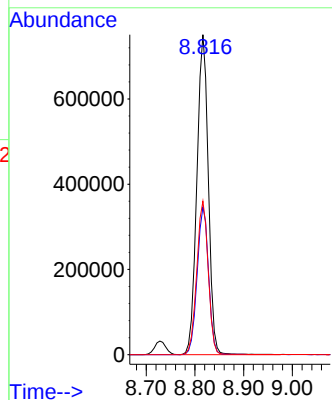
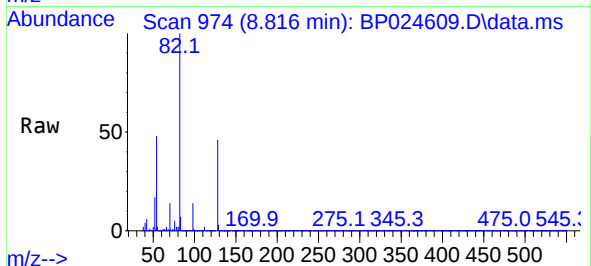




#23
Nitrobenzene-d5
Concen: 125.17 ng
RT: 8.816 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

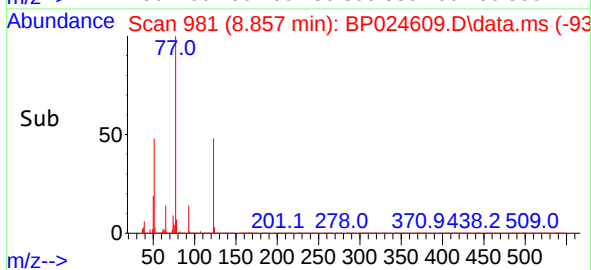
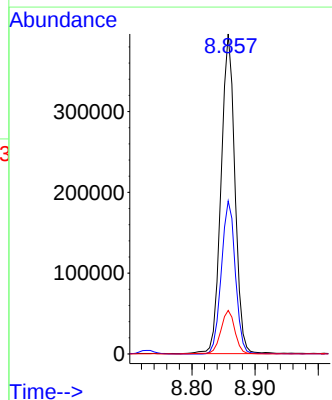
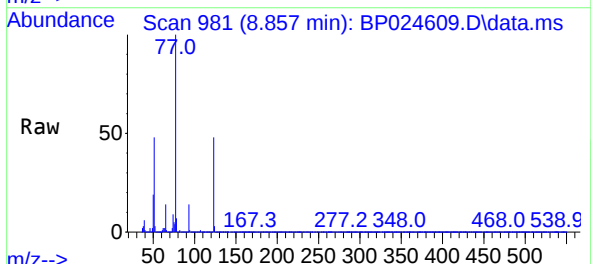
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

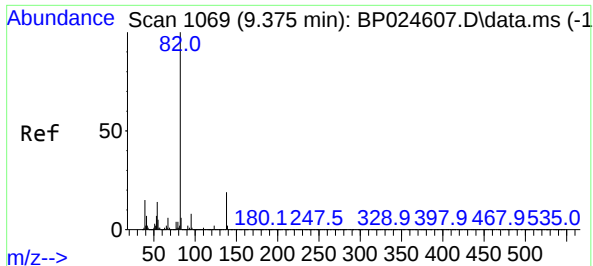
Tgt Ion: 82 Resp: 1231330
Ion Ratio Lower Upper
82 100
128 46.1 36.2 54.2
54 47.9 38.4 57.6



#24
Nitrobenzene
Concen: 63.03 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 77 Resp: 601618
Ion Ratio Lower Upper
77 100
123 47.8 39.7 59.5
65 13.6 10.8 16.2

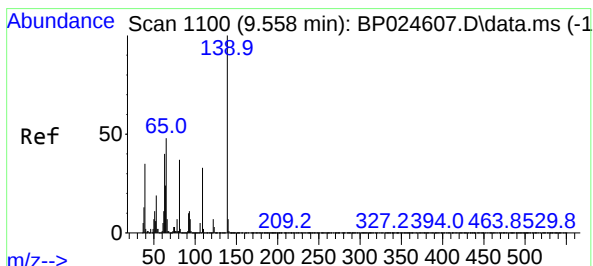
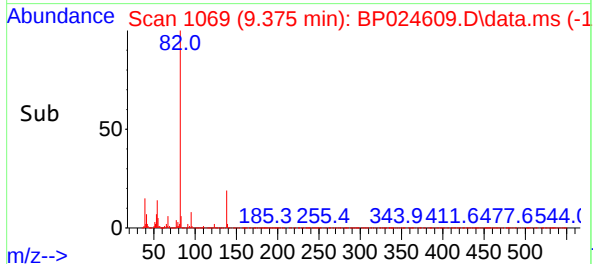
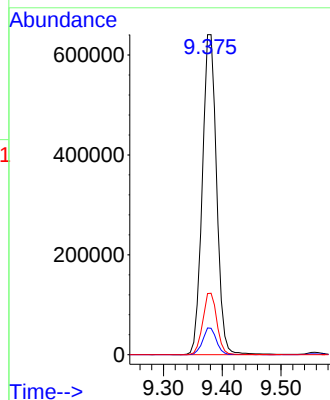
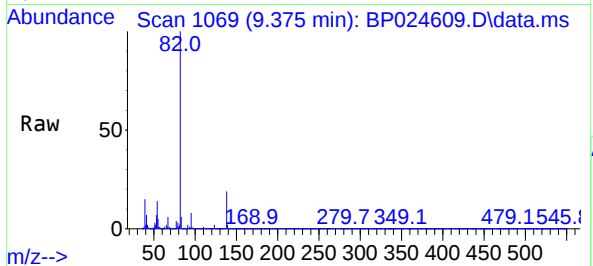




#25
Isophorone
Concen: 62.65 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

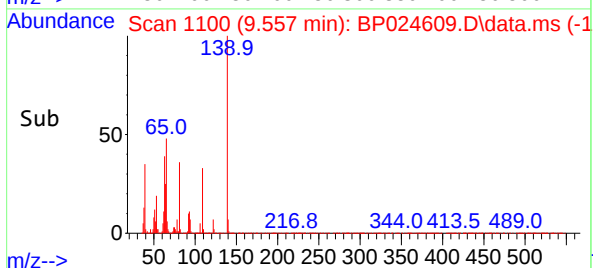
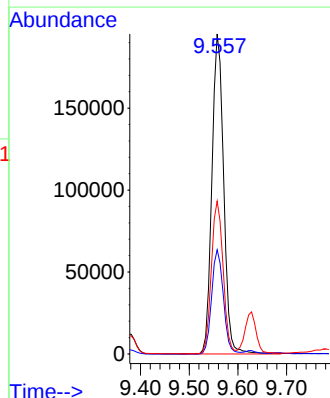
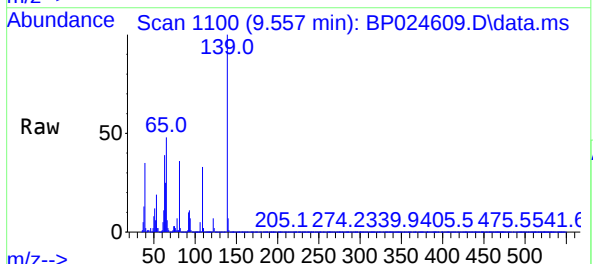
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

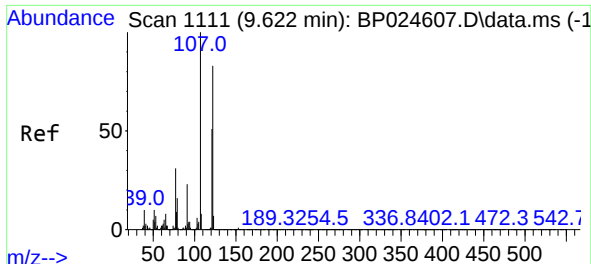
Tgt Ion: 82 Resp: 1080116
Ion Ratio Lower Upper
82 100
95 8.3 6.5 9.7
138 19.1 15.2 22.8



#26
2-Nitrophenol
Concen: 66.85 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 139 Resp: 326349
Ion Ratio Lower Upper
139 100
109 32.5 26.3 39.5
65 47.7 38.3 57.5

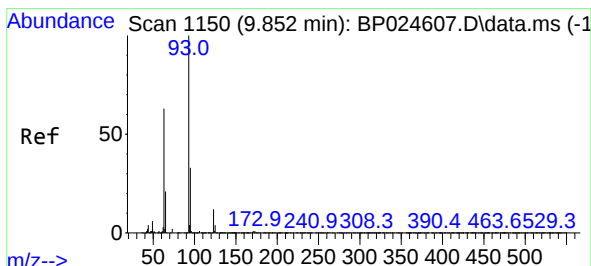
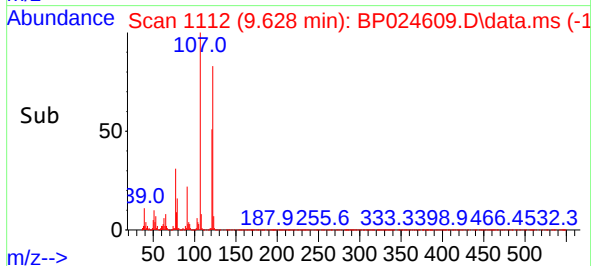
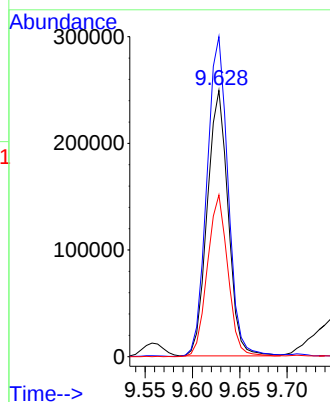
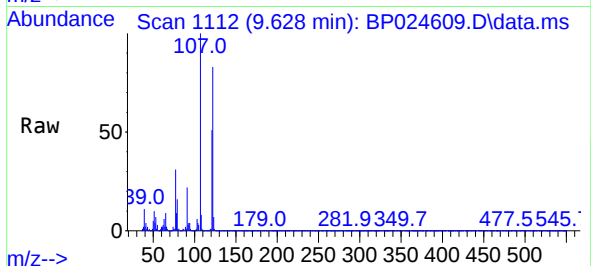




#27
2,4-Dimethylphenol
Concen: 64.75 ng
RT: 9.628 min Scan# 1111
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

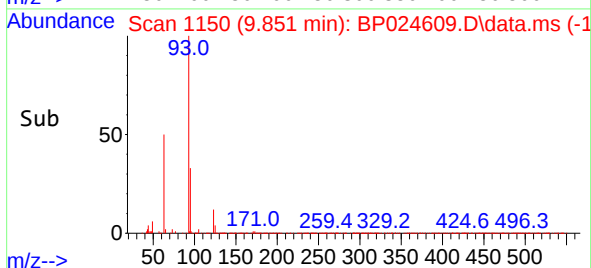
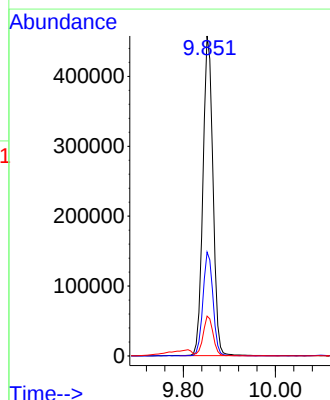
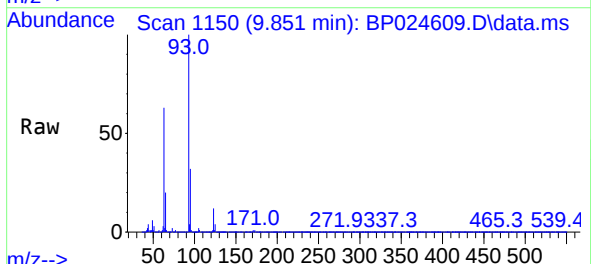
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

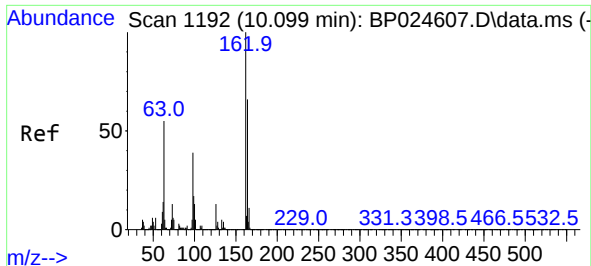
Tgt Ion:122 Resp: 381515
Ion Ratio Lower Upper
122 100
107 120.2 96.5 144.7
121 60.8 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 62.16 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 93 Resp: 696365
Ion Ratio Lower Upper
93 100
95 32.4 26.0 39.0
123 12.4 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 65.61 ng

RT: 10.098 min Scan# 1192

Delta R.T. -0.000 min

Lab File: BP024609.D

Acq: 12 May 2025 19:23

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

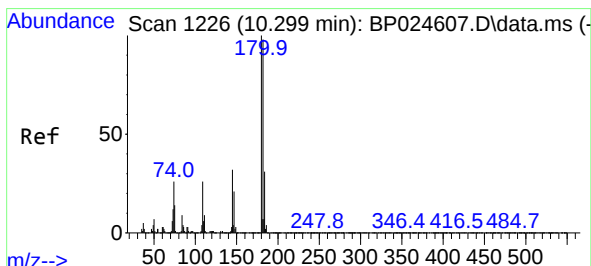
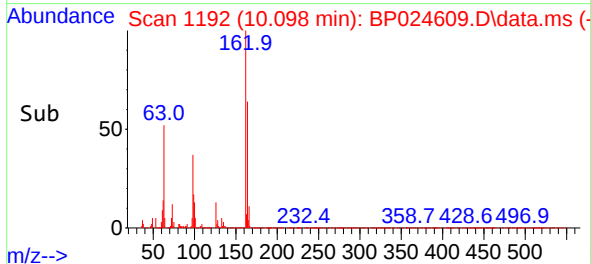
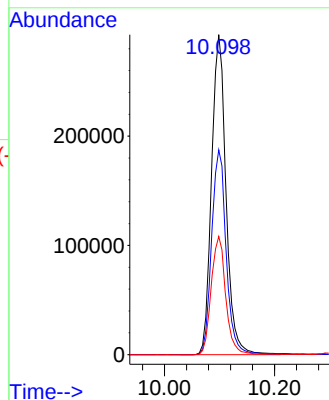
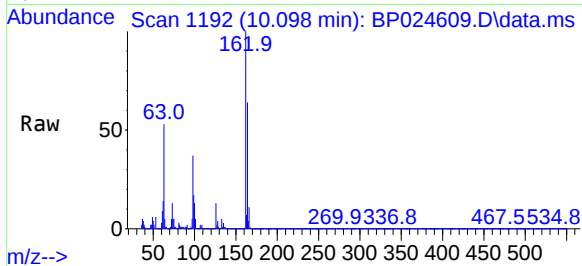
Tgt Ion:162 Resp: 535239

Ion Ratio Lower Upper

162 100

164 64.0 45.8 85.8

98 36.9 18.8 58.8



#30

1,2,4-Trichlorobenzene

Concen: 61.29 ng

RT: 10.298 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BP024609.D

Acq: 12 May 2025 19:23

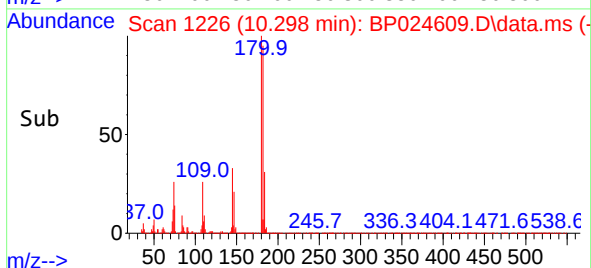
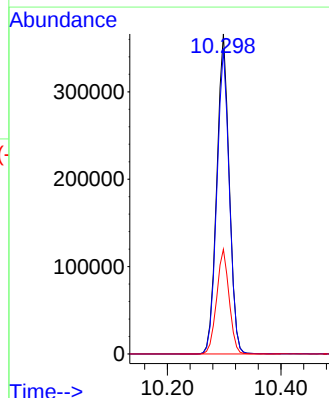
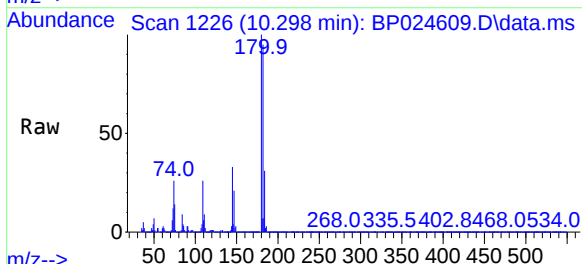
Tgt Ion:180 Resp: 556271

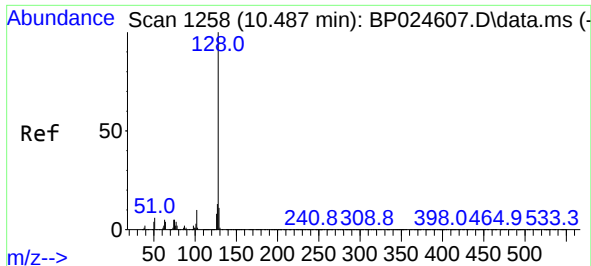
Ion Ratio Lower Upper

180 100

182 95.4 78.2 117.2

145 32.7 25.3 37.9

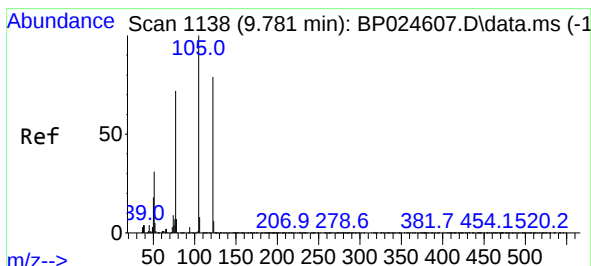
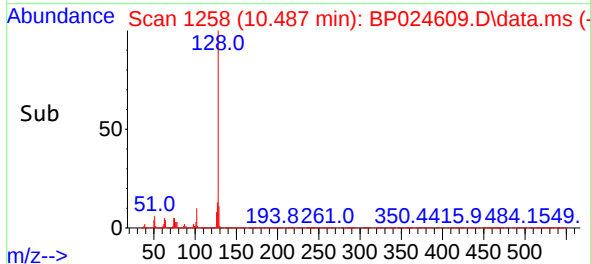
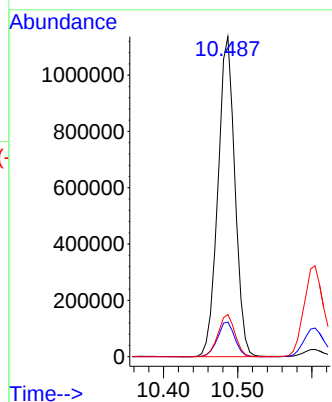
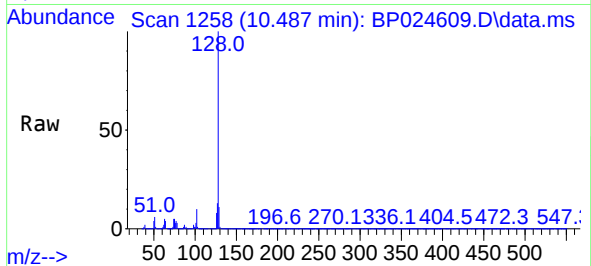




#31
Naphthalene
Concen: 61.24 ng
RT: 10.487 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

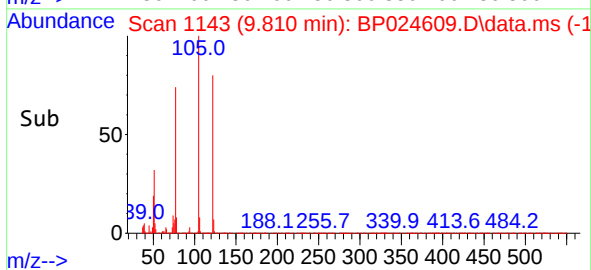
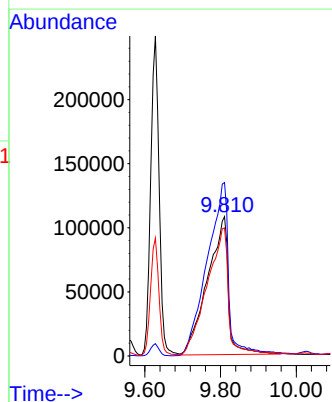
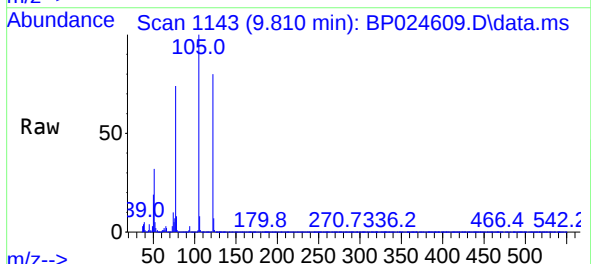
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

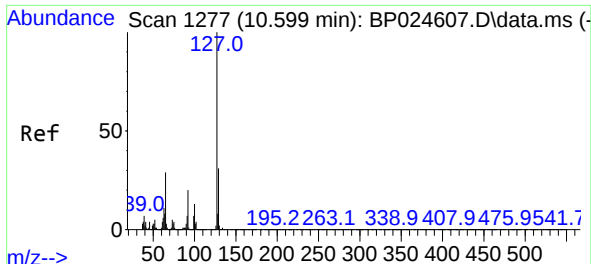
Tgt Ion:128 Resp: 1806000
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 61.93 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.029 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:122 Resp: 414666
Ion Ratio Lower Upper
122 100
105 124.5 104.5 144.5
77 91.9 71.1 111.1

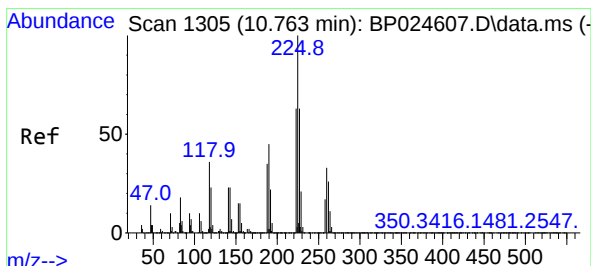
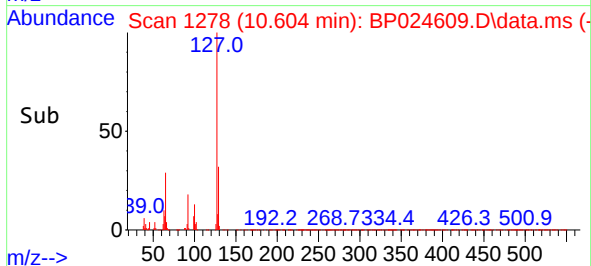
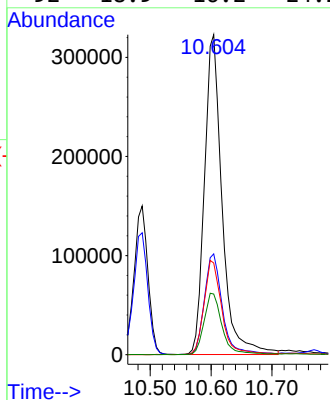
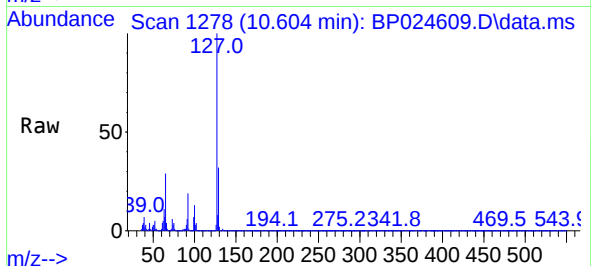




#33
4-Chloroaniline
Concen: 65.32 ng
RT: 10.604 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

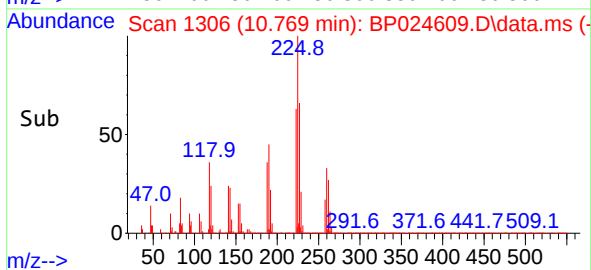
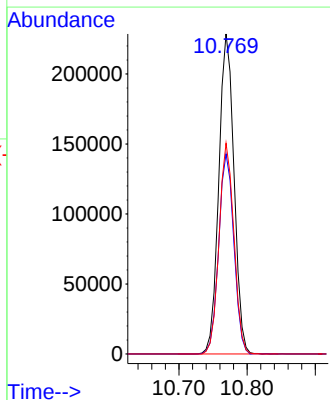
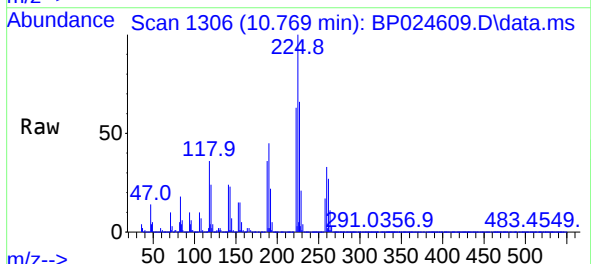
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

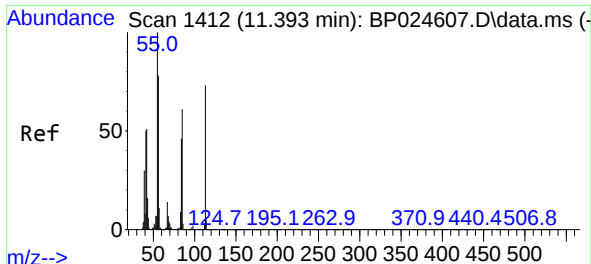
Tgt Ion:	127	Resp:	648919
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.3	37.9
65	28.6	23.4	35.2
92	18.9	16.2	24.2



#34
Hexachlorobutadiene
Concen: 60.53 ng
RT: 10.769 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:	225	Resp:	354288
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.7	76.1
227	65.8	50.4	75.6

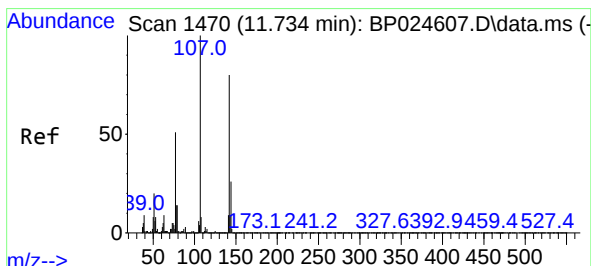
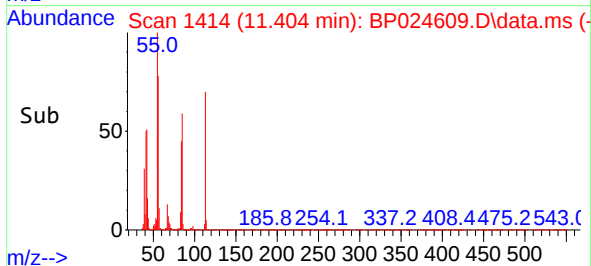
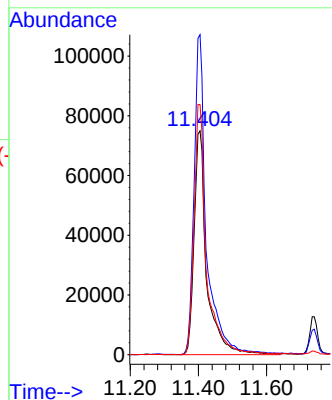
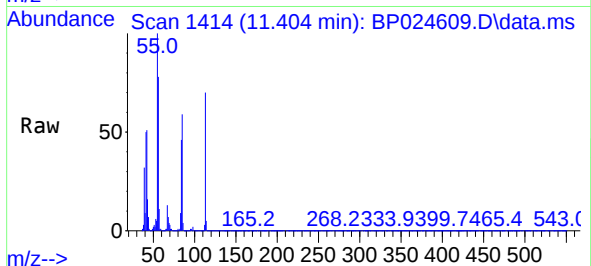




#35
Caprolactam
Concen: 67.45 ng
RT: 11.404 min Scan# 1412
Delta R.T. 0.012 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

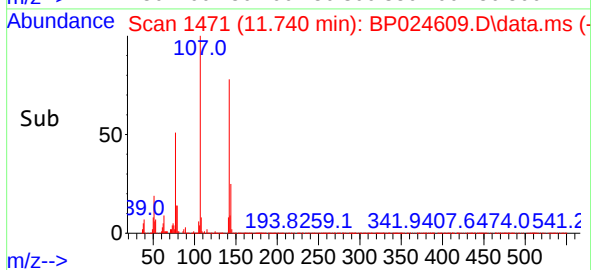
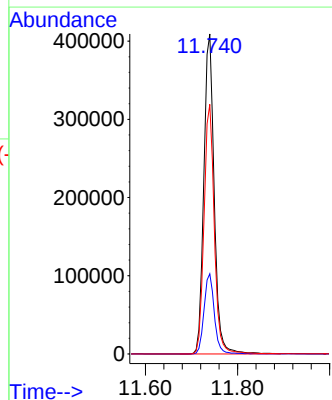
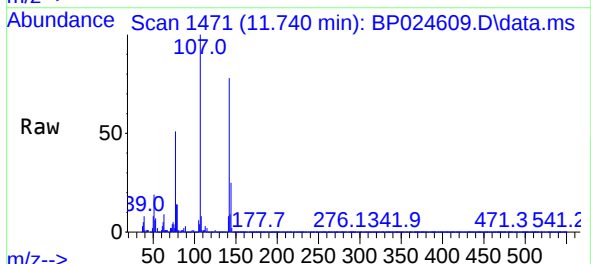
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

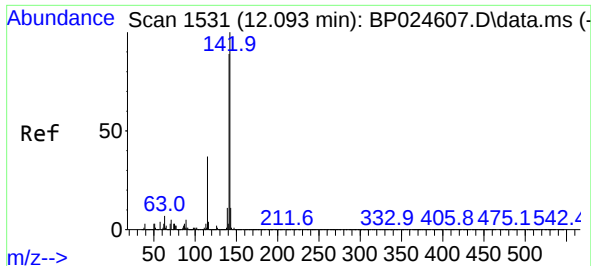
Tgt Ion:113 Resp: 192222
Ion Ratio Lower Upper
113 100
55 142.9 117.8 157.8
56 111.7 87.5 127.5



#36
4-Chloro-3-methylphenol
Concen: 64.42 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:107 Resp: 643302
Ion Ratio Lower Upper
107 100
144 25.0 20.6 31.0
142 78.0 63.7 95.5

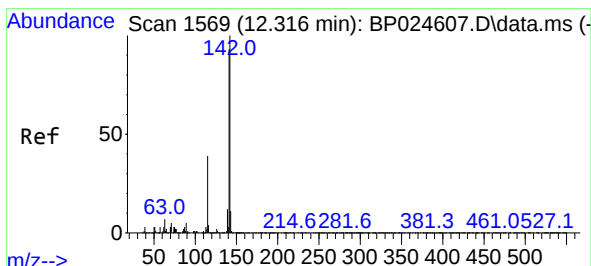
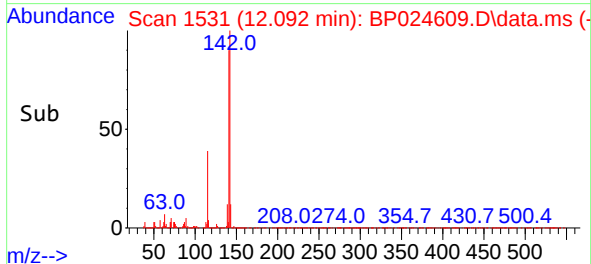
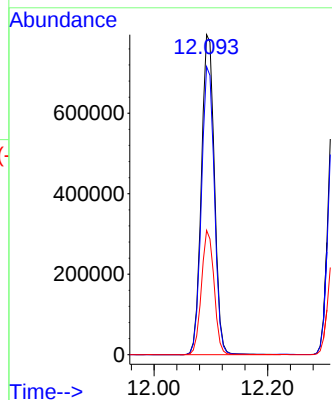
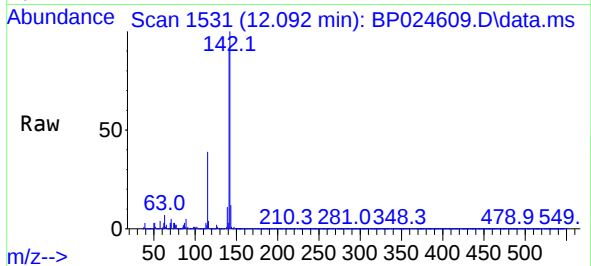




#37
2-Methylnaphthalene
Concen: 61.13 ng
RT: 12.092 min Scan# 1531
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

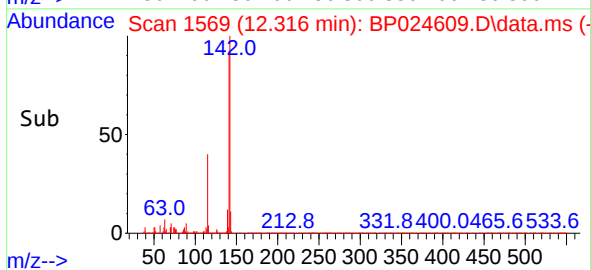
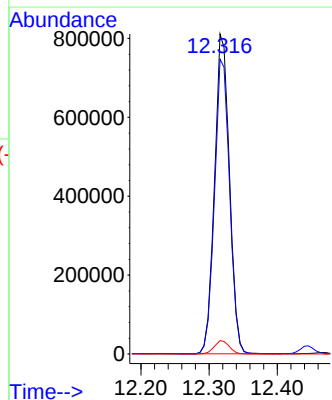
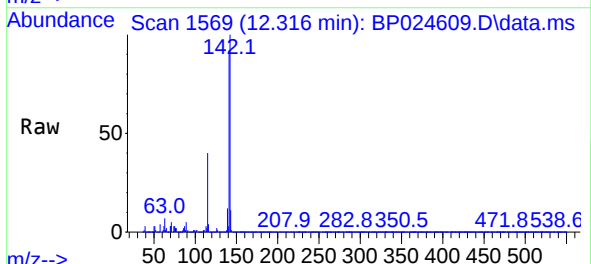
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

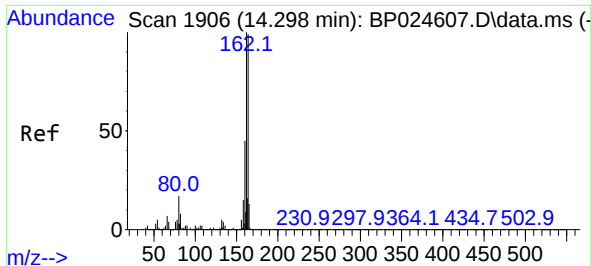
Tgt Ion:142 Resp: 1263543
Ion Ratio Lower Upper
142 100
141 90.0 71.0 106.6
115 38.9 29.9 44.9



#38
1-Methylnaphthalene
Concen: 60.64 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:142 Resp: 1238642
Ion Ratio Lower Upper
142 100
141 92.1 74.3 111.5
116 4.2 3.3 4.9

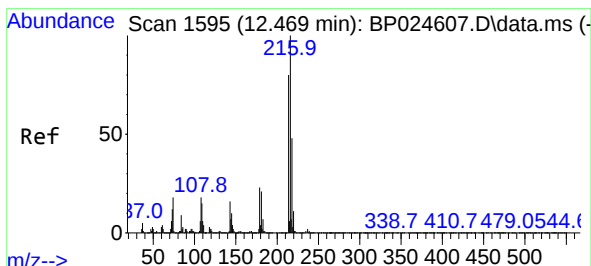
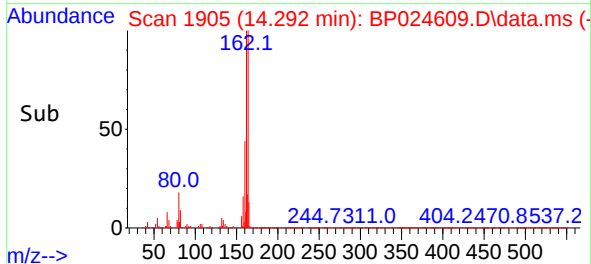
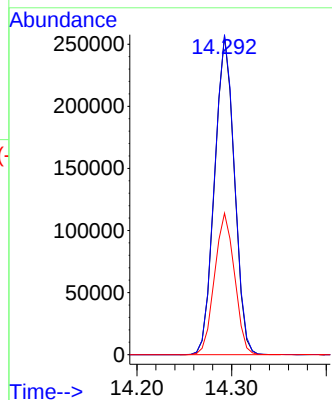
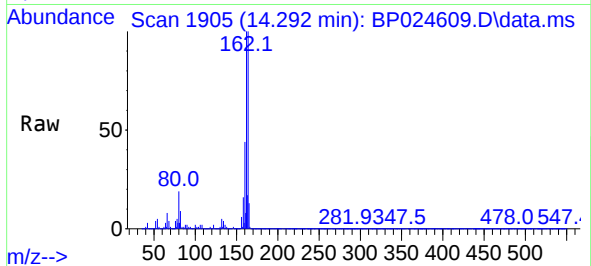




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

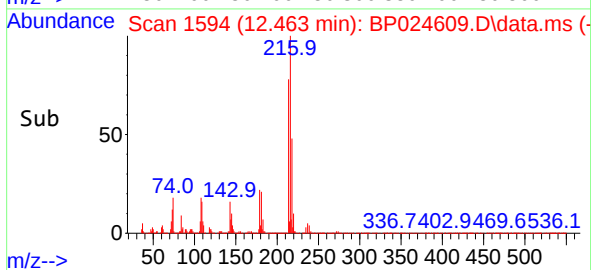
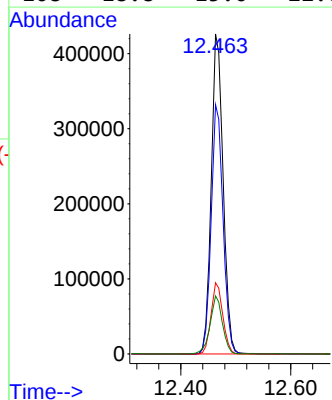
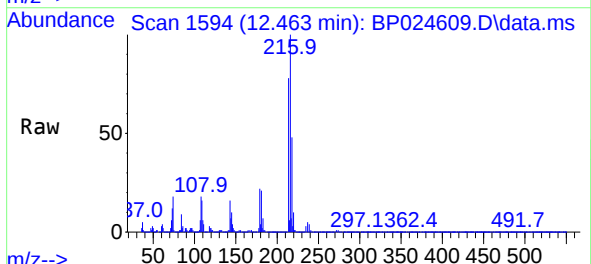
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

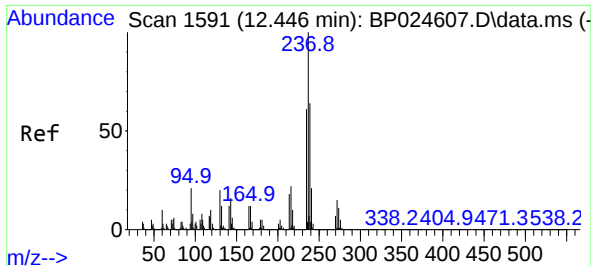
Tgt Ion:164 Resp: 372043
Ion Ratio Lower Upper
164 100
162 100.4 81.1 121.7
160 44.4 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 61.43 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:216 Resp: 637741
Ion Ratio Lower Upper
216 100
214 78.0 62.7 94.1
179 22.1 18.0 27.0
108 18.8 15.0 22.6

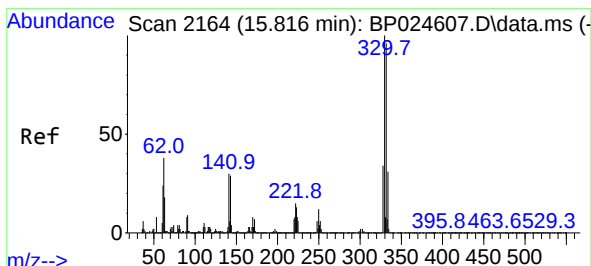
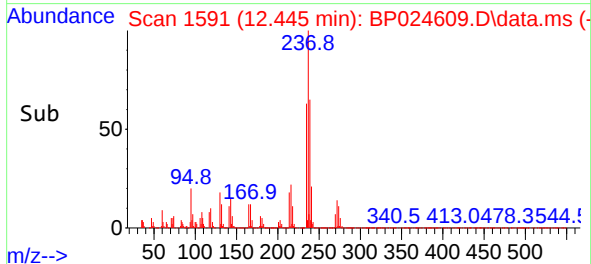
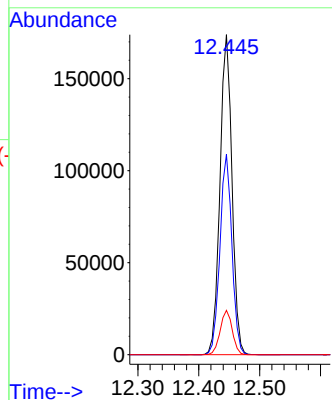
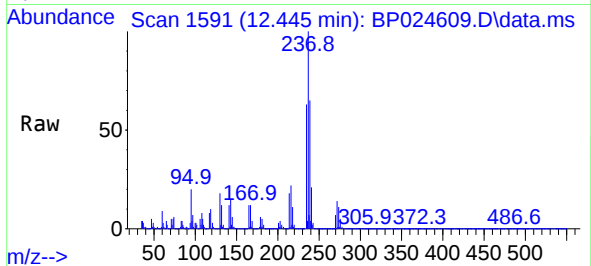




#41
Hexachlorocyclopentadiene
Concen: 69.60 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

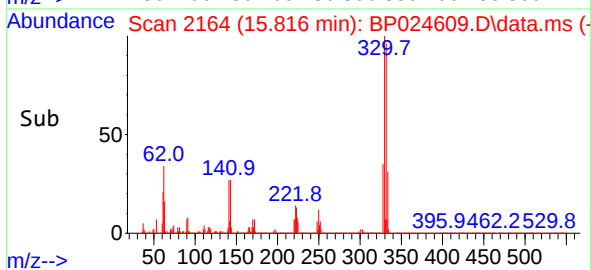
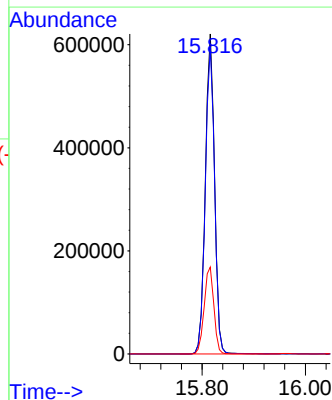
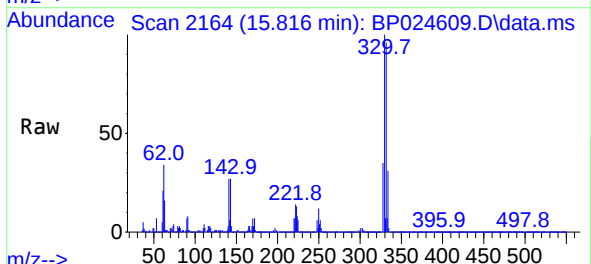
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

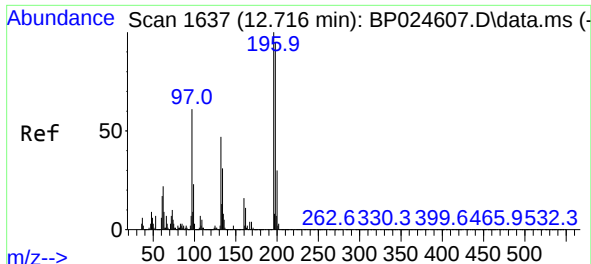
Tgt Ion:237 Resp: 236926
Ion Ratio Lower Upper
237 100
235 62.6 41.3 81.3
272 13.9 0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 125.90 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:330 Resp: 767693
Ion Ratio Lower Upper
330 100
332 96.8 77.9 116.9
141 28.6 23.3 34.9

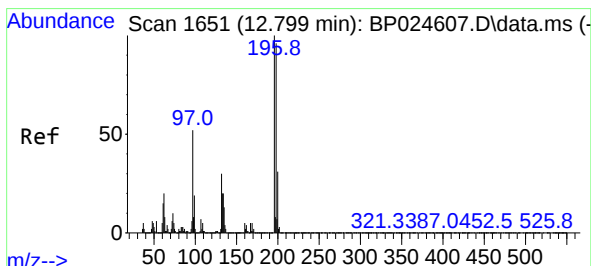
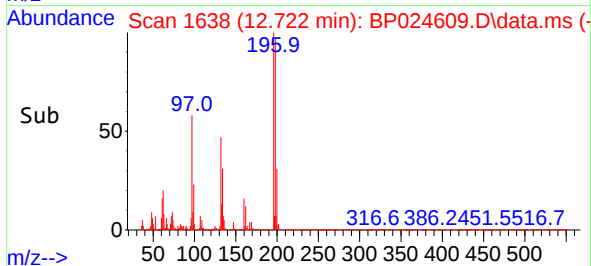
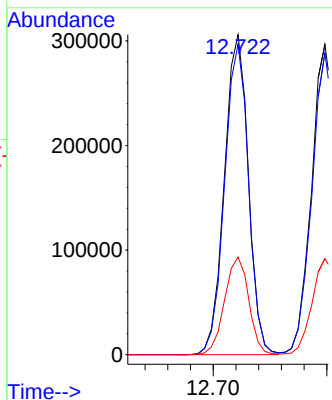
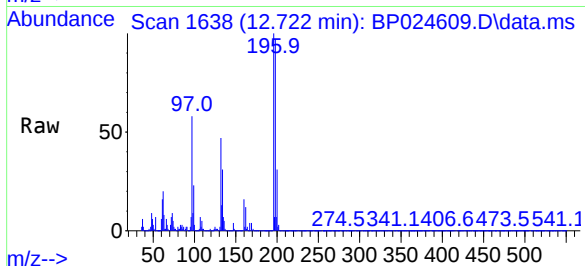




#43
2,4,6-Trichlorophenol
Concen: 64.32 ng
RT: 12.722 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

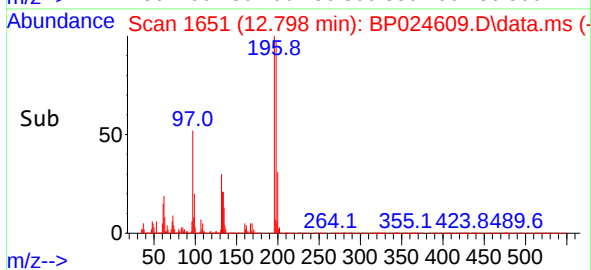
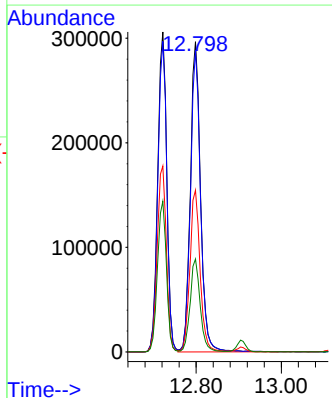
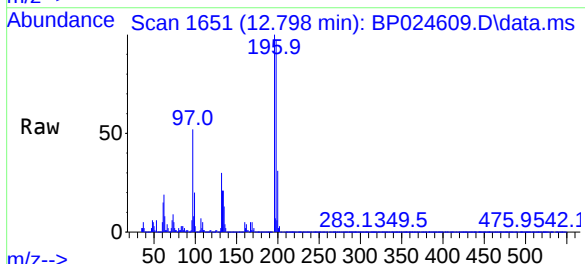
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

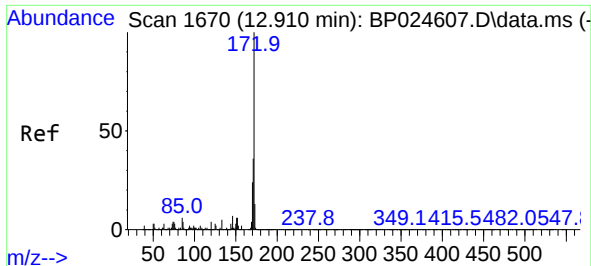
Tgt Ion:196 Resp: 448923
Ion Ratio Lower Upper
196 100
198 97.1 76.0 114.0
200 30.5 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 63.62 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:196 Resp: 494211
Ion Ratio Lower Upper
196 100
198 97.3 76.9 115.3
97 52.1 41.6 62.4
132 30.0 24.0 36.0



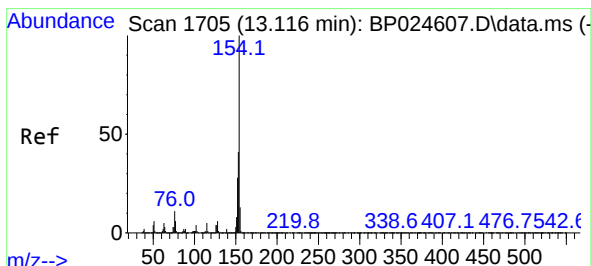
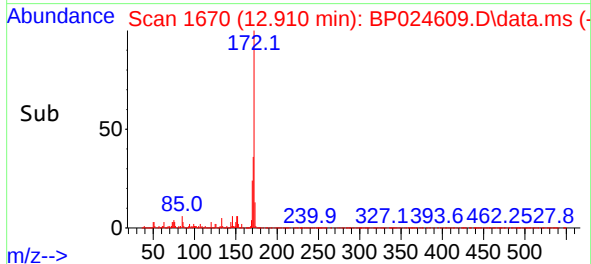
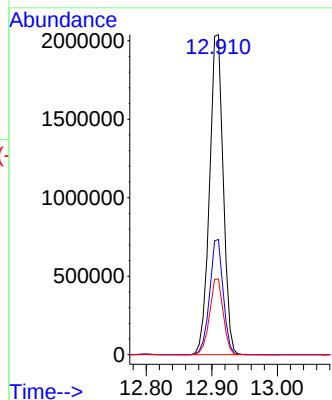
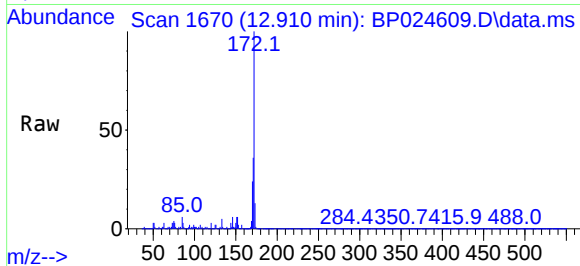


#45
2-Fluorobiphenyl
Concen: 119.22 ng
RT: 12.910 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:172 Resp: 2965367

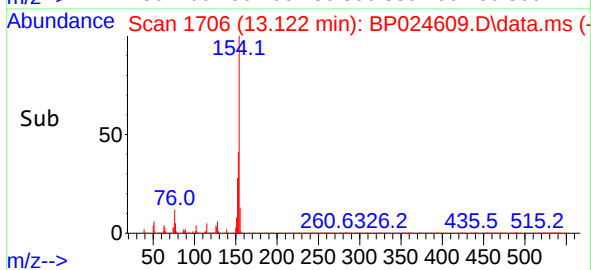
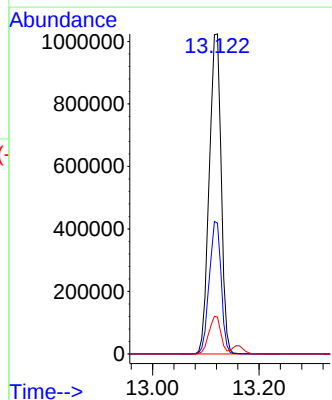
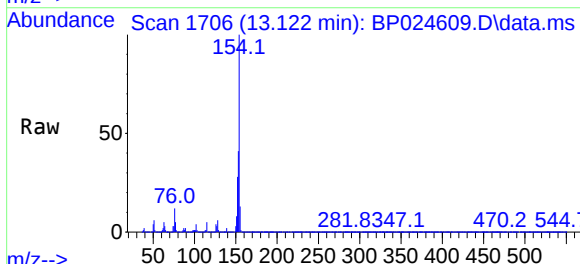
Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.7	43.1
170	23.6	19.0	28.4

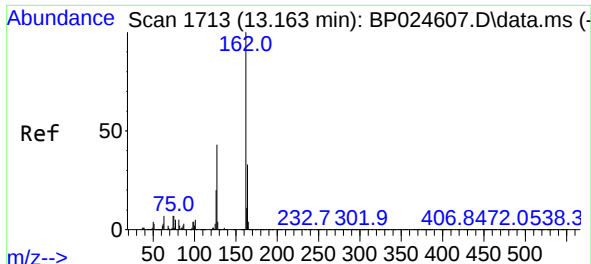


#46
1,1'-Biphenyl
Concen: 59.54 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:154 Resp: 1592203

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.7	60.7
76	11.5	0.0	31.4

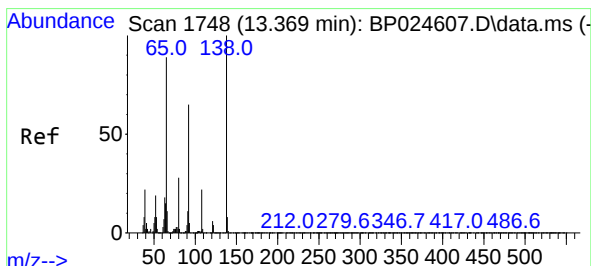
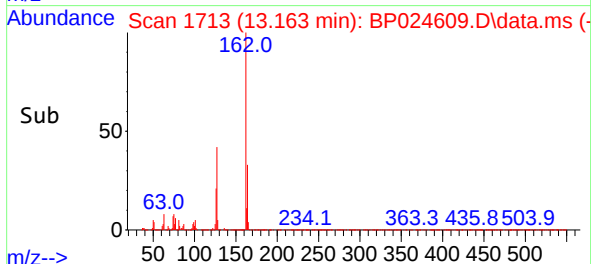
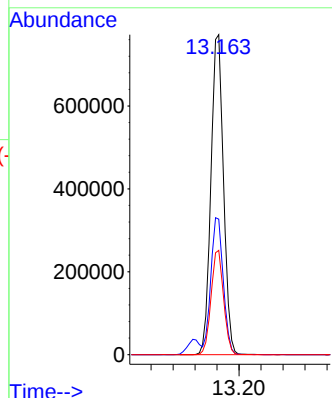
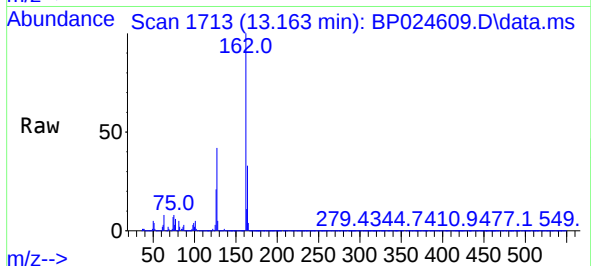




#47
2-Chloronaphthalene
Concen: 60.31 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

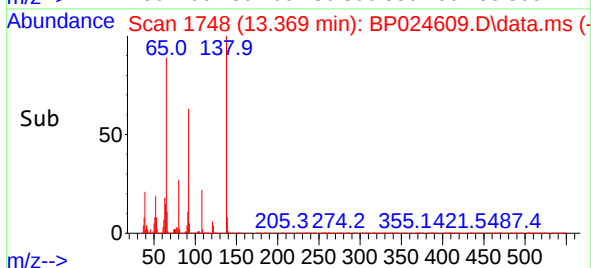
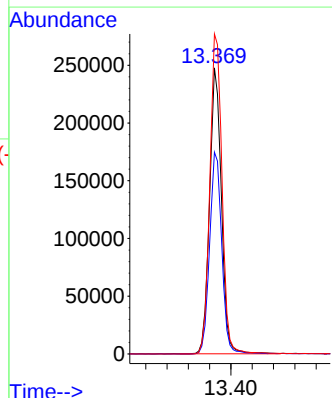
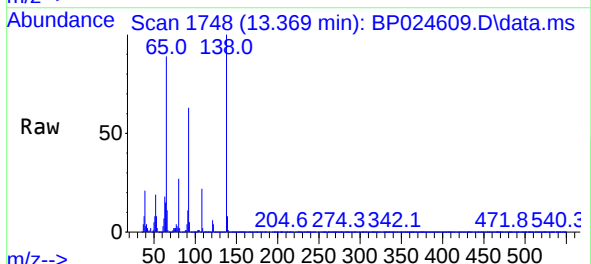
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

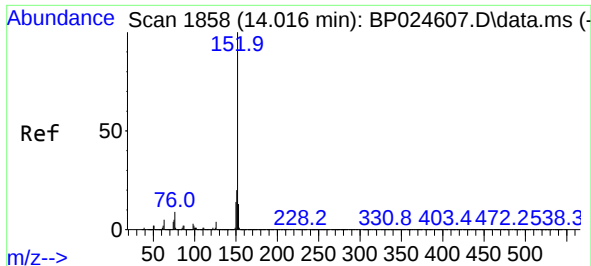
Tgt Ion:162 Resp: 1224667
Ion Ratio Lower Upper
162 100
127 42.4 35.1 52.7
164 32.6 26.5 39.7



#48
2-Nitroaniline
Concen: 64.39 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 65 Resp: 383126
Ion Ratio Lower Upper
65 100
92 70.6 58.9 88.3
138 111.9 90.3 135.5

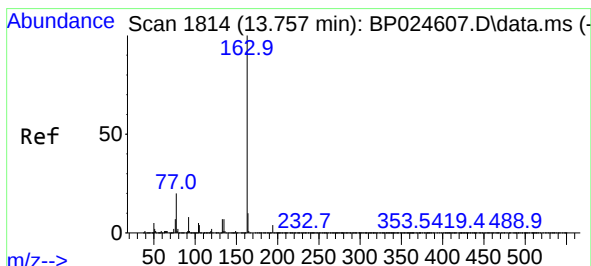
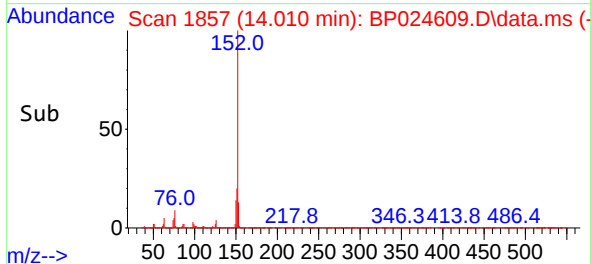
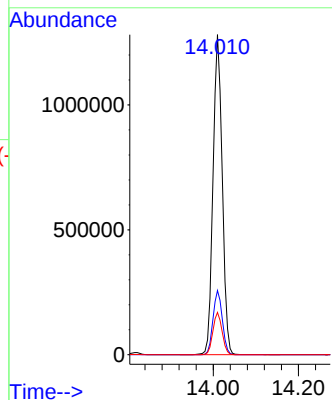
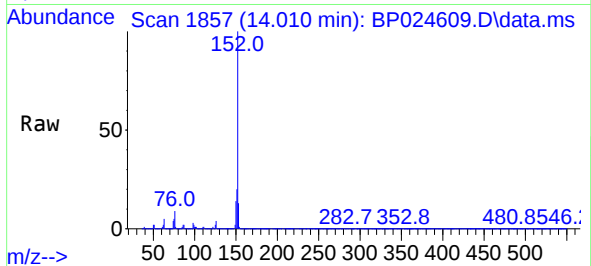




#49
Acenaphthylene
Concen: 60.52 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

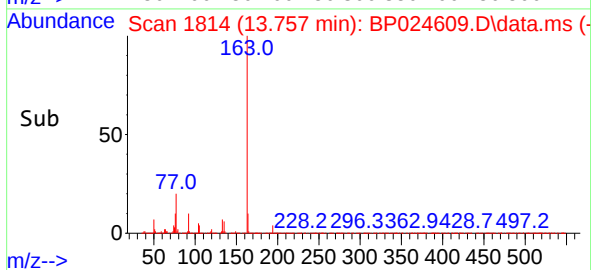
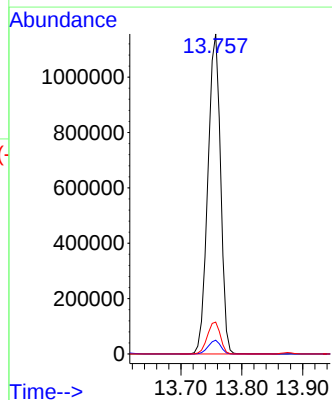
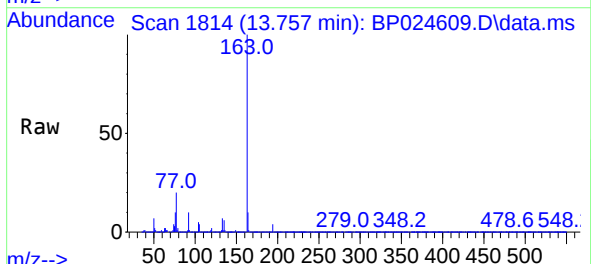
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

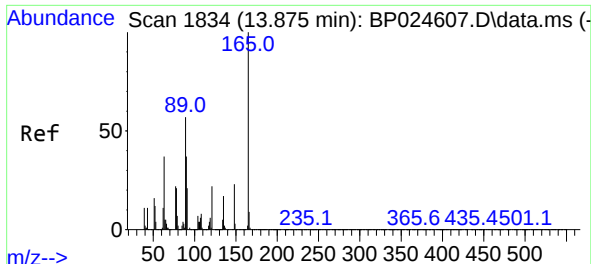
Tgt Ion:152 Resp: 1920405
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 60.32 ng
RT: 13.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:163 Resp: 1673822
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 9.9 8.1 12.1

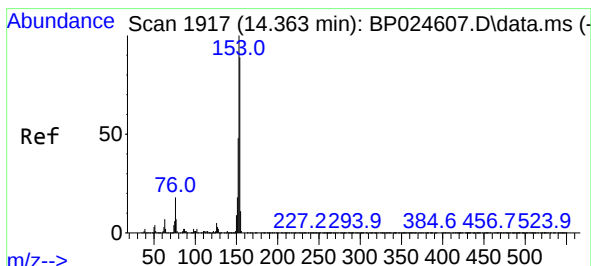
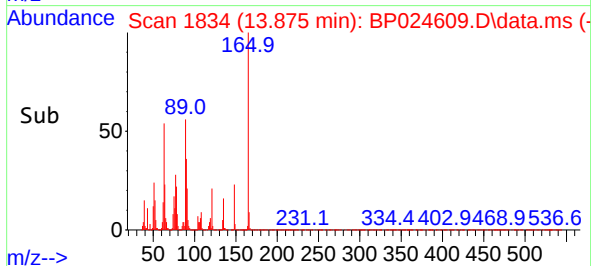
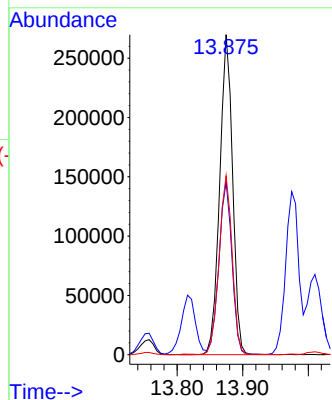
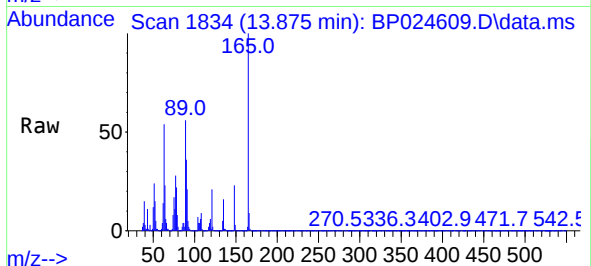




#51
2,6-Dinitrotoluene
Concen: 61.90 ng
RT: 13.875 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

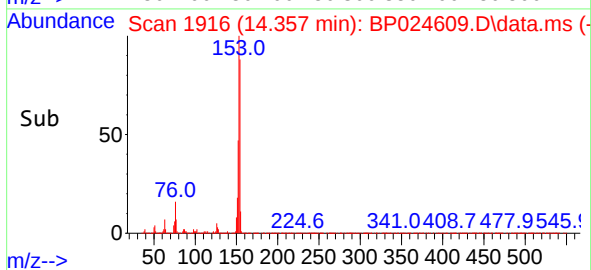
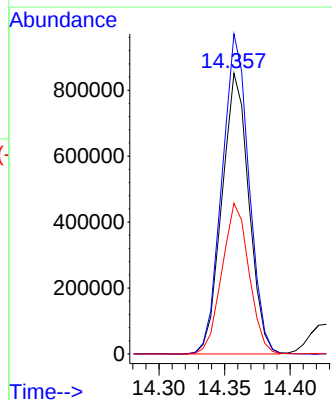
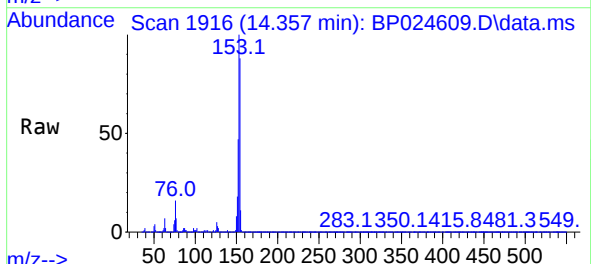
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

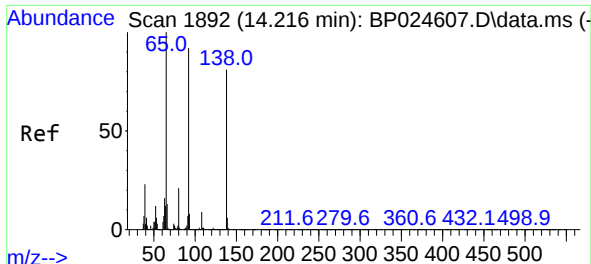
Tgt Ion:165 Resp: 366524
Ion Ratio Lower Upper
165 100
63 53.9 43.7 65.5
89 55.9 45.4 68.0



#52
Acenaphthene
Concen: 60.15 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:154 Resp: 1215884
Ion Ratio Lower Upper
154 100
153 114.0 89.8 134.8
152 53.7 43.4 65.2

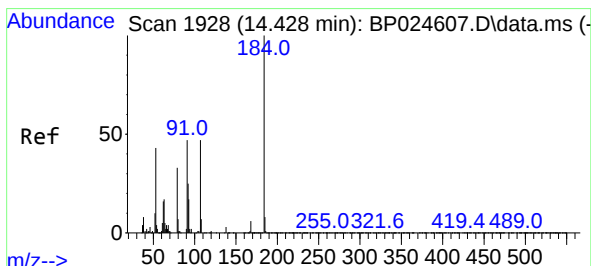
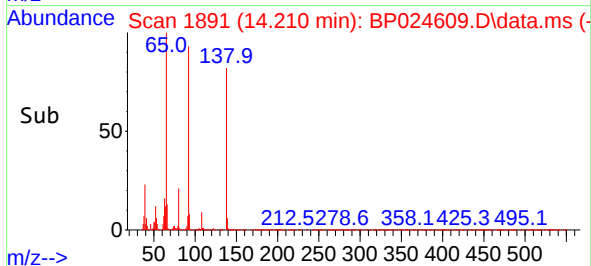
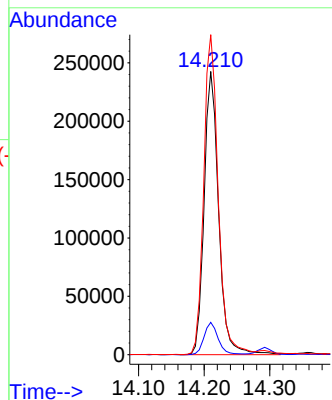
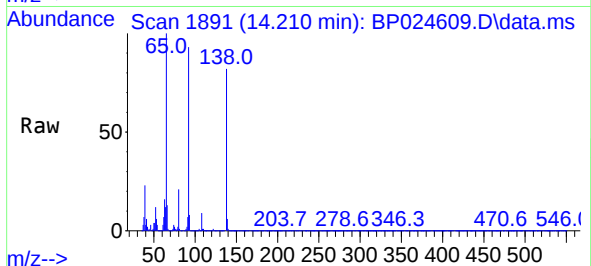




#53
3-Nitroaniline
Concen: 65.60 ng
RT: 14.210 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

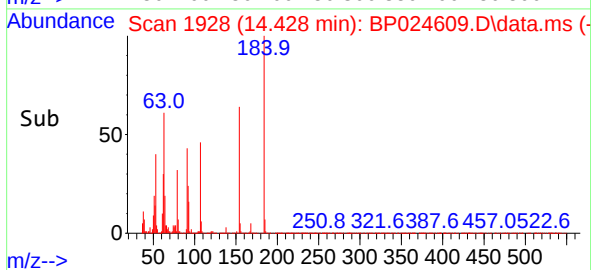
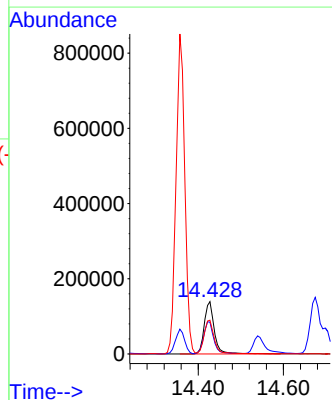
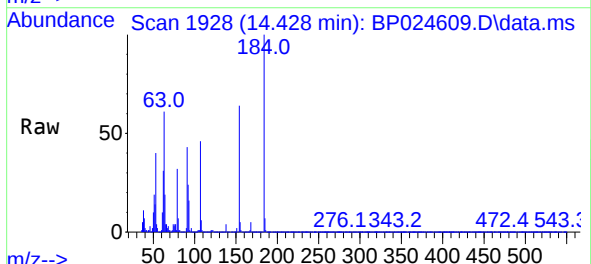
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

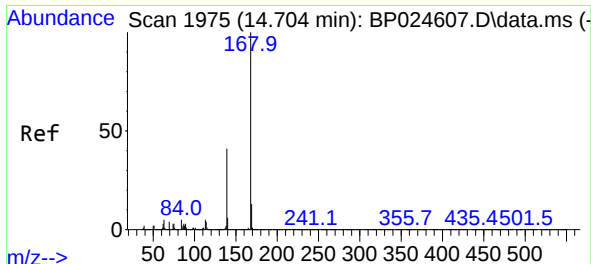
Tgt Ion:138 Resp: 374593
Ion Ratio Lower Upper
138 100
108 11.4 9.4 14.0
92 113.0 90.6 136.0



#54
2,4-Dinitrophenol
Concen: 61.14 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:184 Resp: 227982
Ion Ratio Lower Upper
184 100
63 60.7 50.9 76.3
154 64.4 52.6 78.8

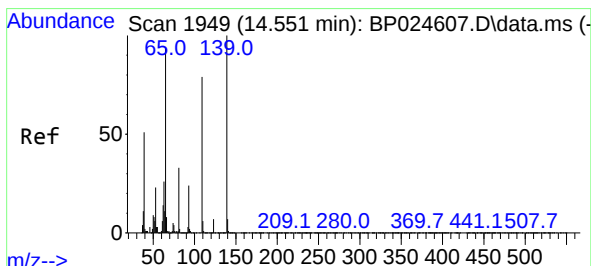
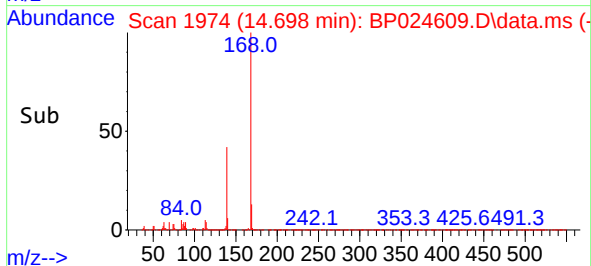
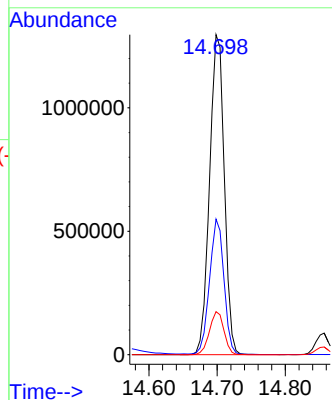
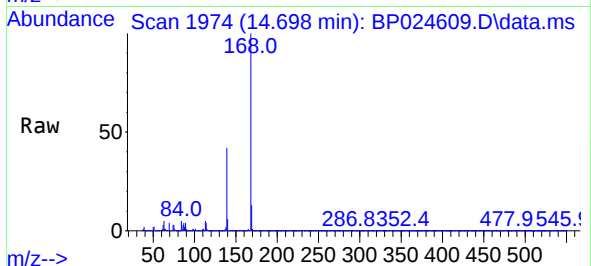




#55
Dibenzenofuran
Concen: 59.14 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

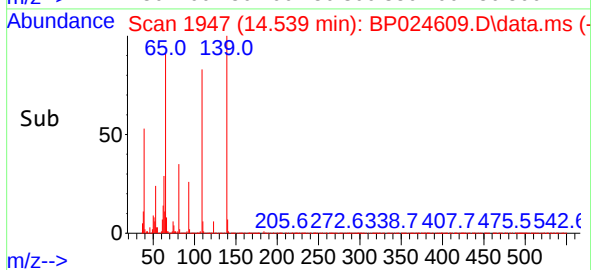
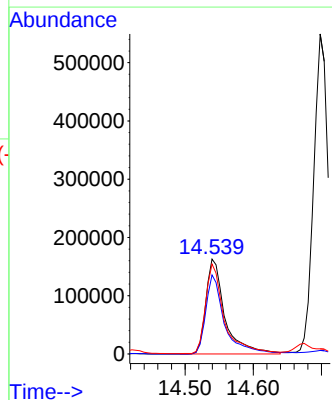
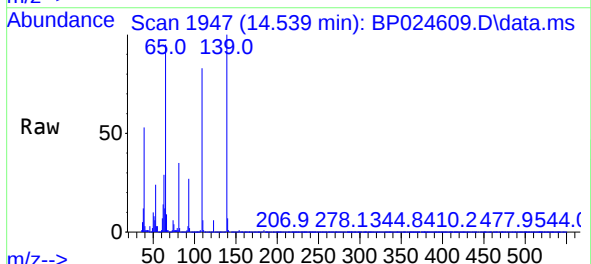
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

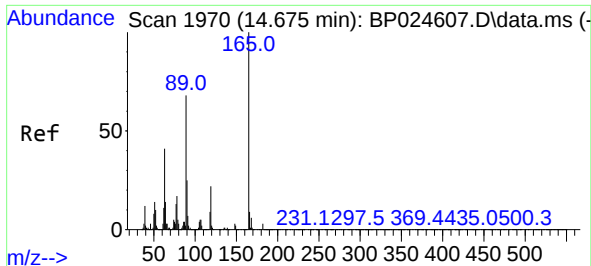
Tgt Ion:168 Resp: 1947176
Ion Ratio Lower Upper
168 100
139 42.4 32.7 49.1
169 13.5 10.7 16.1



#56
4-Nitrophenol
Concen: 67.57 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:139 Resp: 317344
Ion Ratio Lower Upper
139 100
109 83.3 59.0 99.0
65 94.8 74.8 114.8



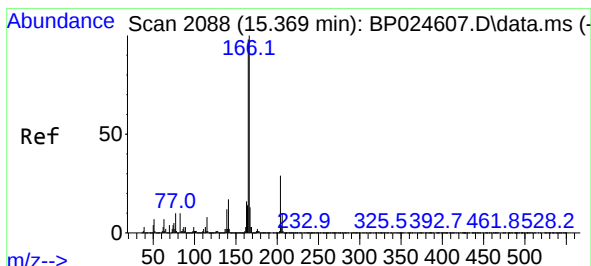
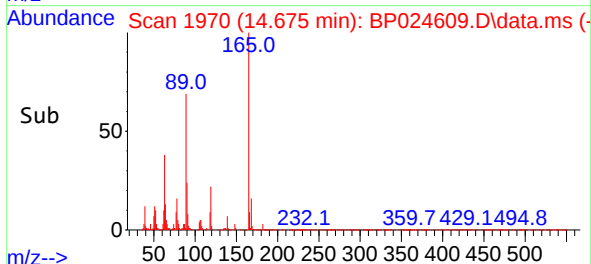
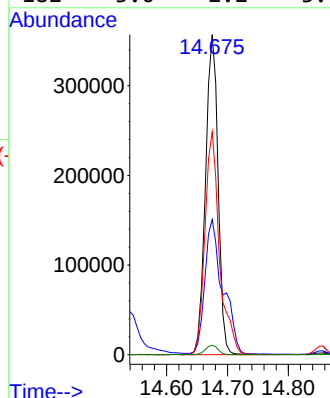
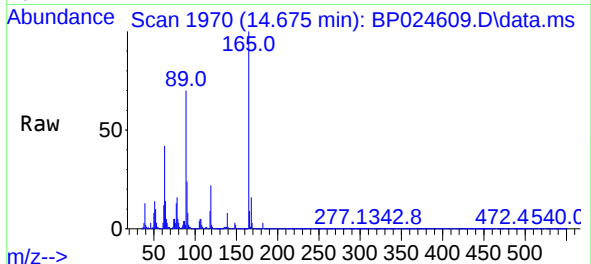


#57
2,4-Dinitrotoluene
Concen: 62.68 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:165 Resp: 511379

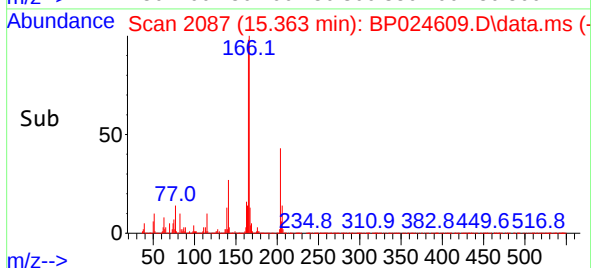
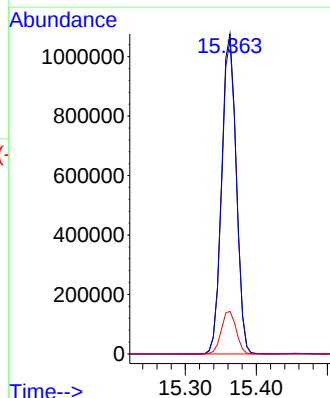
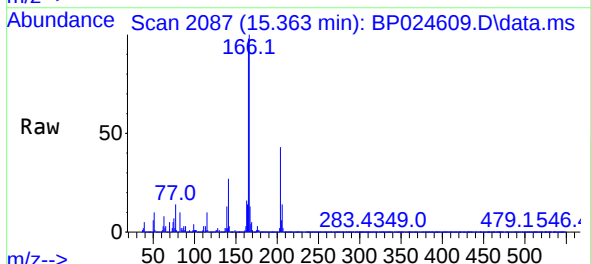
Ion	Ratio	Lower	Upper
165	100		
63	42.3	33.8	50.8
89	69.6	54.6	81.8
182	3.0	2.2	3.4

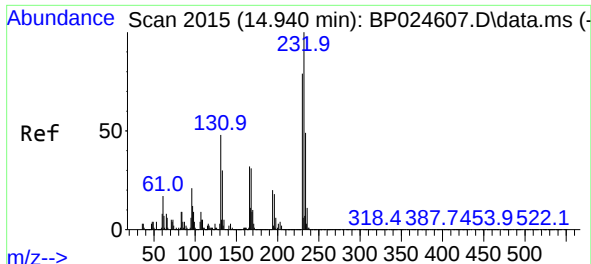


#58
Fluorene
Concen: 59.90 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:166 Resp: 1531598

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	118.0
167	13.3	10.5	15.7

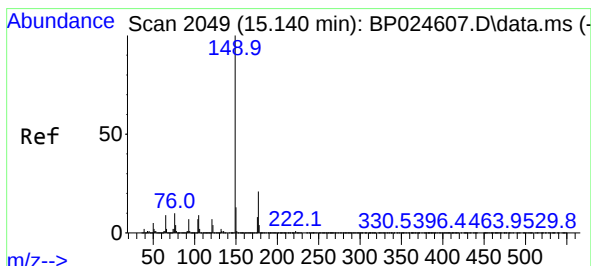
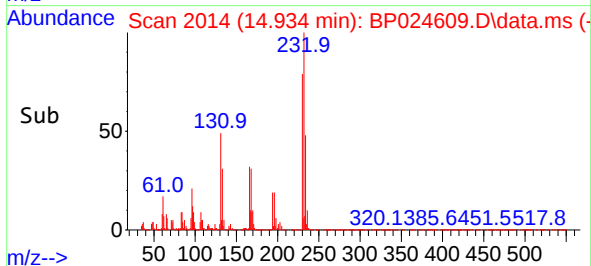
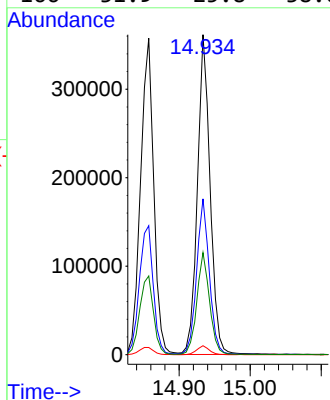
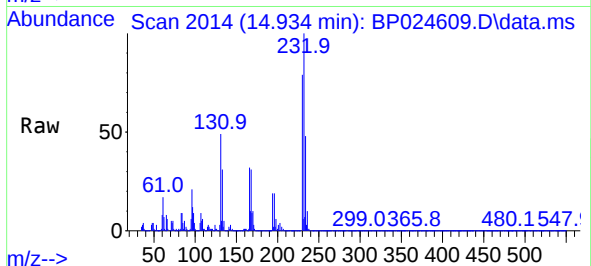




#59
2,3,4,6-Tetrachlorophenol
Concen: 61.60 ng
RT: 14.934 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

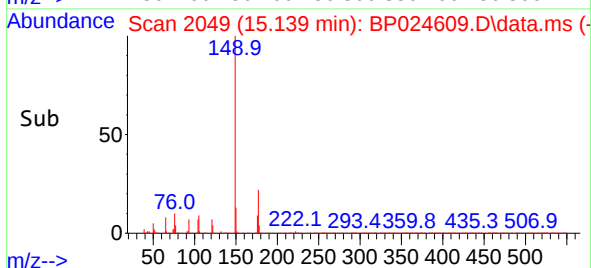
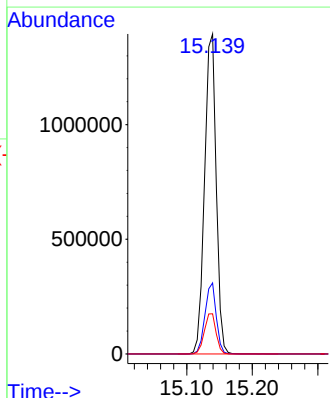
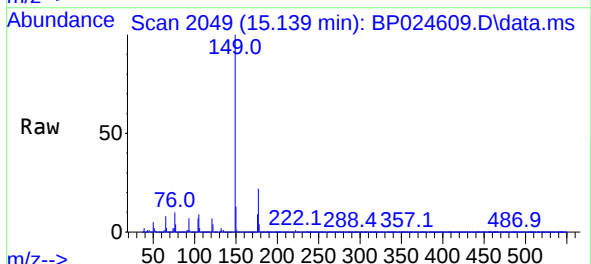
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

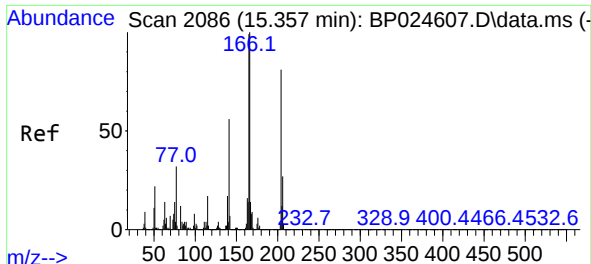
Tgt Ion:232 Resp: 451240
Ion Ratio Lower Upper
232 100
131 48.8 38.7 58.1
130 2.7 2.2 3.2
166 31.9 25.8 38.6



#60
Diethylphthalate
Concen: 59.87 ng
RT: 15.139 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:149 Resp: 1720570
Ion Ratio Lower Upper
149 100
177 22.2 16.6 24.8
150 12.5 10.2 15.2

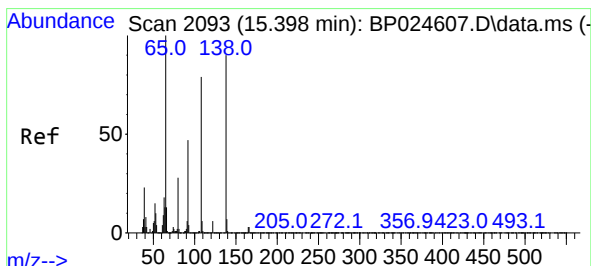
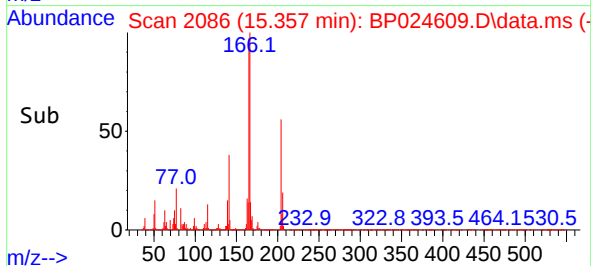
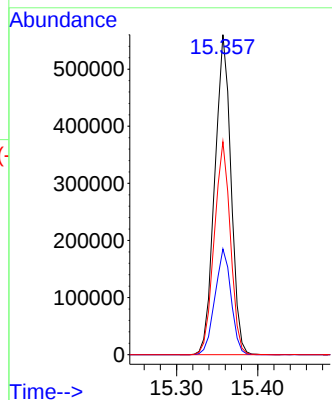
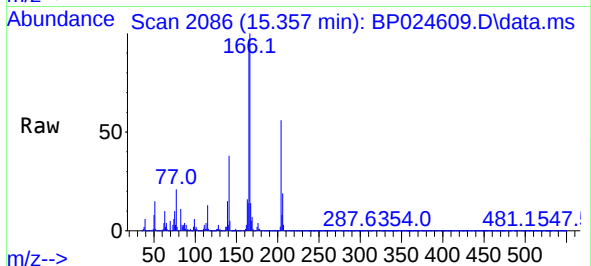




#61
4-Chlorophenyl-phenylether
Concen: 60.30 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

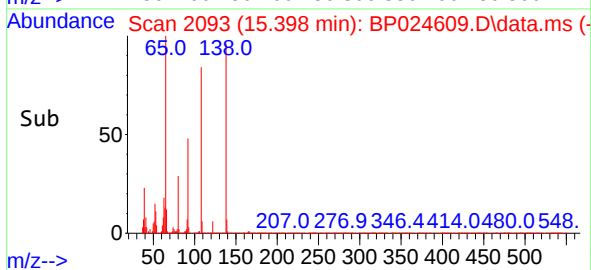
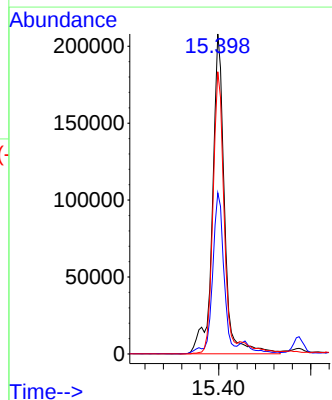
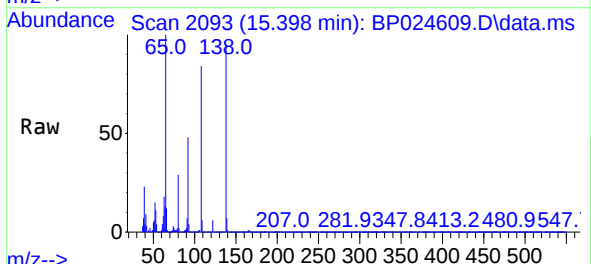
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

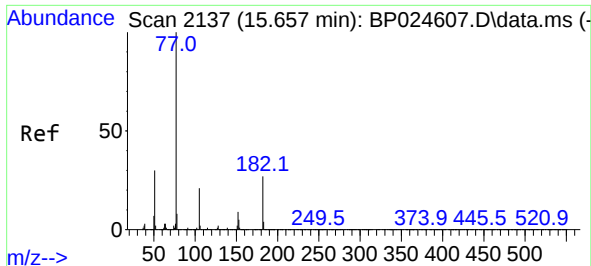
Tgt Ion:204 Resp: 777838
Ion Ratio Lower Upper
204 100
206 33.0 26.9 40.3
141 66.6 55.2 82.8



#62
4-Nitroaniline
Concen: 66.78 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:138 Resp: 378857
Ion Ratio Lower Upper
138 100
92 50.3 32.2 72.2
108 88.2 67.9 107.9



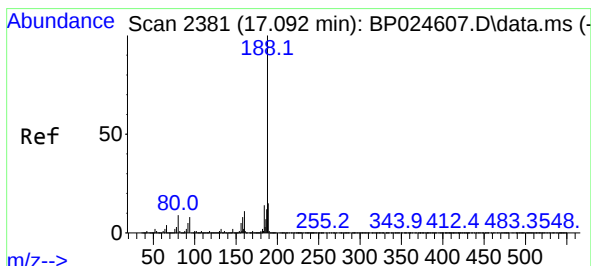
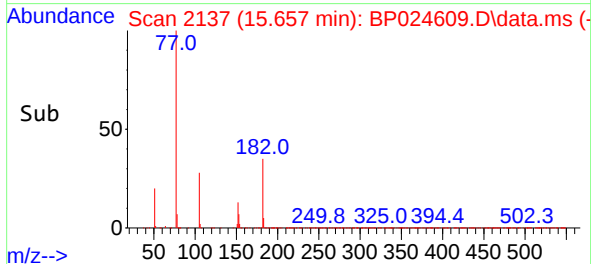
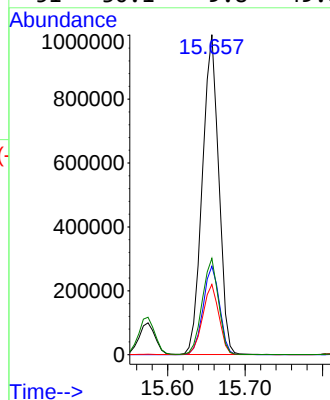
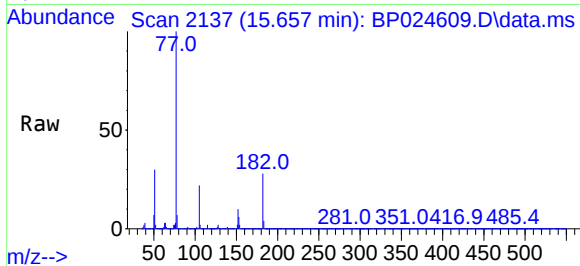


#63
Azobenzene
Concen: 59.95 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 1469664

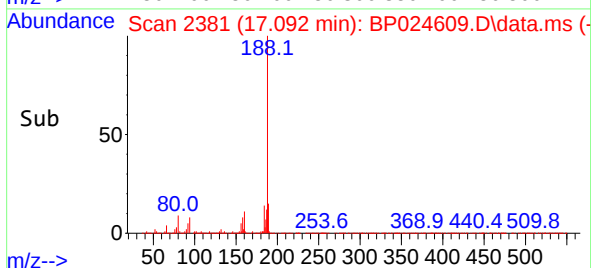
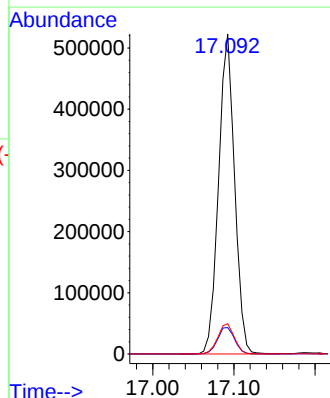
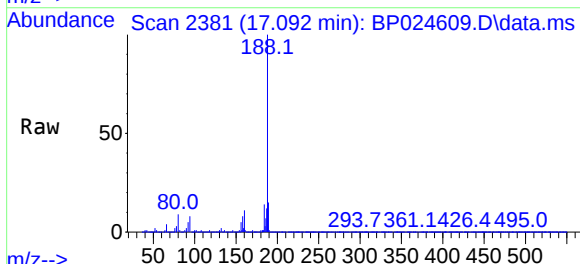
Ion	Ratio	Lower	Upper
77	100		
182	27.7	6.7	46.7
105	22.0	1.5	41.5
51	30.1	9.8	49.8

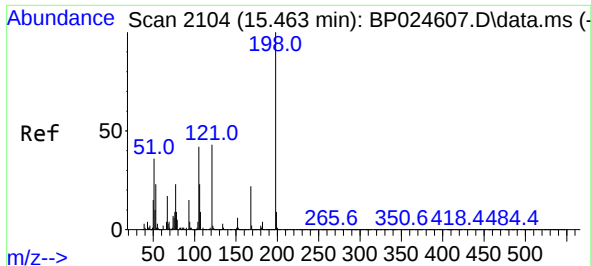


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion: 188 Resp: 717514

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.7	10.1
80	9.5	7.4	11.0

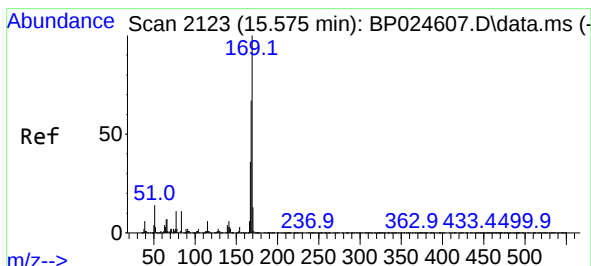
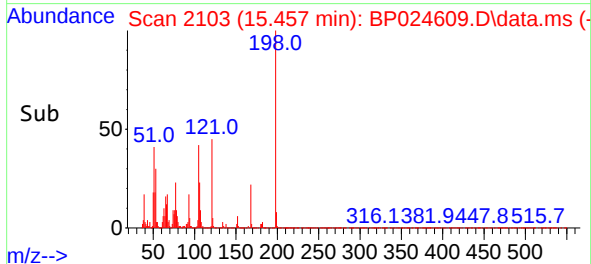
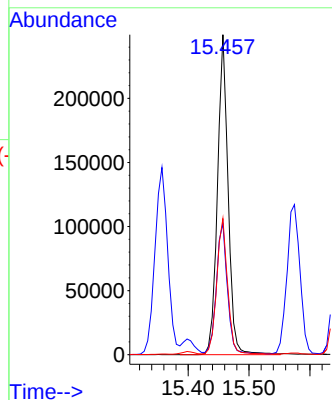
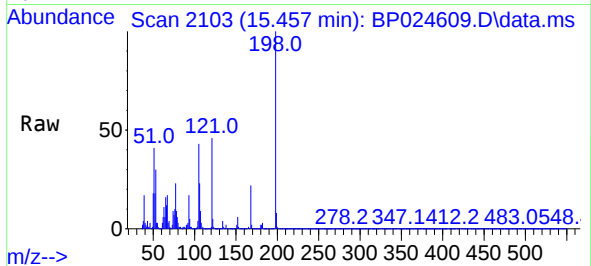




#65
4,6-Dinitro-2-methylphenol
Concen: 68.60 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

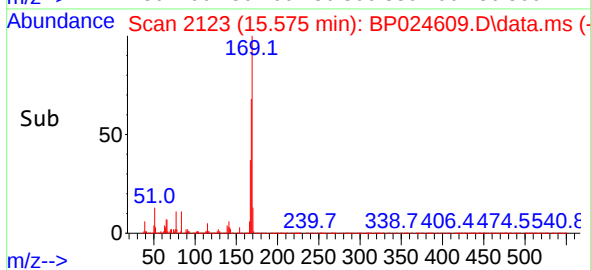
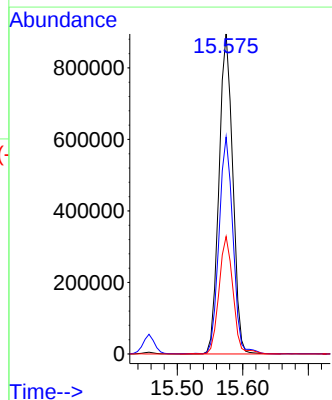
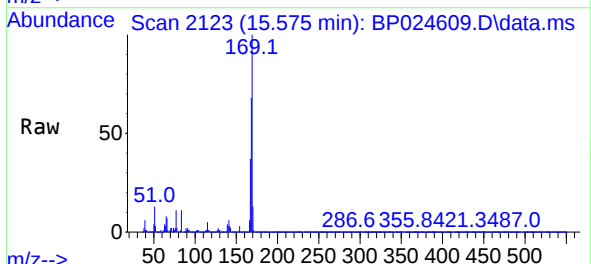
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

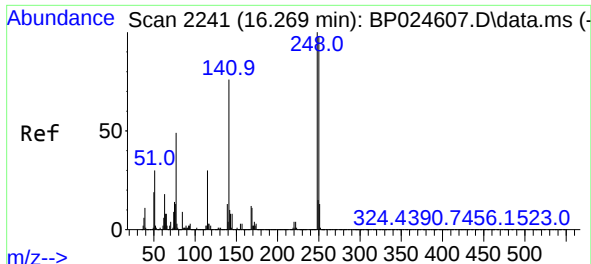
Tgt Ion:198 Resp: 302095
Ion Ratio Lower Upper
198 100
51 41.1 18.9 58.9
105 42.6 22.6 62.6



#66
n-Nitrosodiphenylamine
Concen: 60.48 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:169 Resp: 1297507
Ion Ratio Lower Upper
169 100
168 67.8 53.4 80.0
167 36.7 28.9 43.3

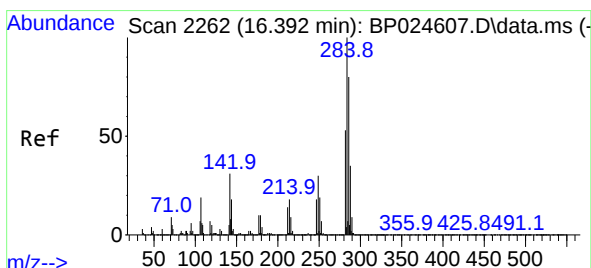
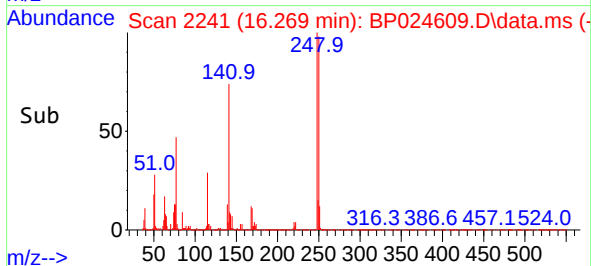
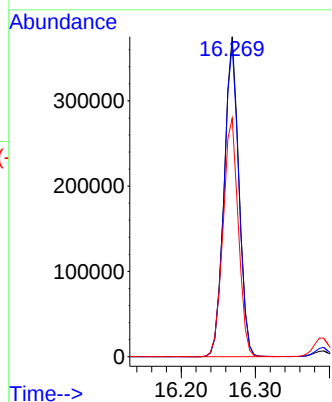
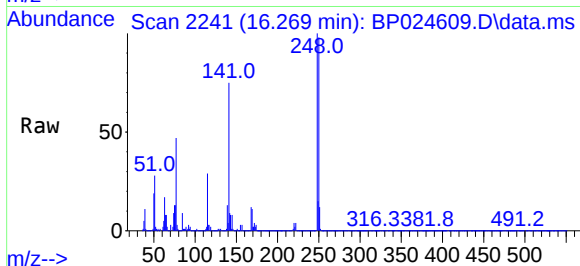




#67
4-Bromophenyl-phenylether
Concen: 61.24 ng
RT: 16.269 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

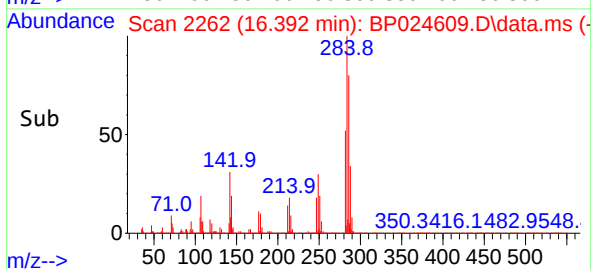
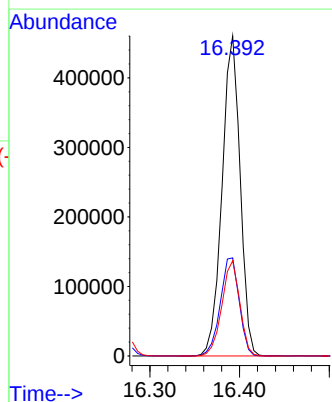
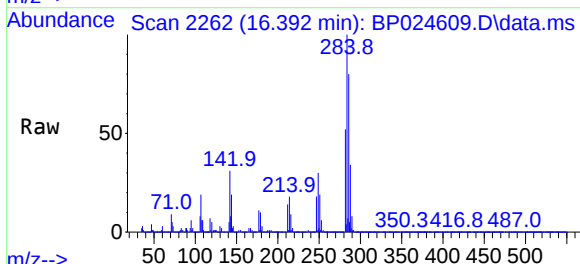
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

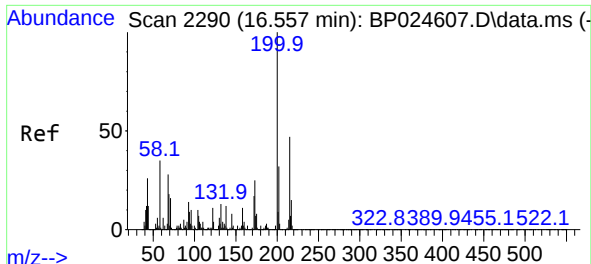
Tgt Ion:248 Resp: 519254
Ion Ratio Lower Upper
248 100
250 97.5 78.3 117.5
141 74.5 61.0 91.4



#68
Hexachlorobenzene
Concen: 60.82 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:284 Resp: 642185
Ion Ratio Lower Upper
284 100
142 30.6 24.6 37.0
249 29.8 24.2 36.4

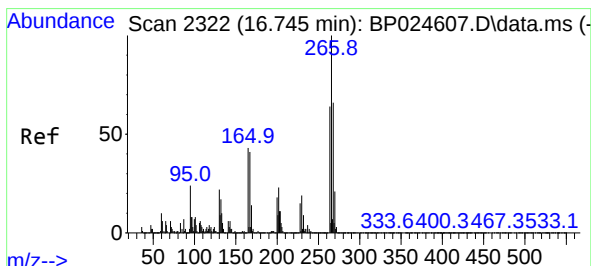
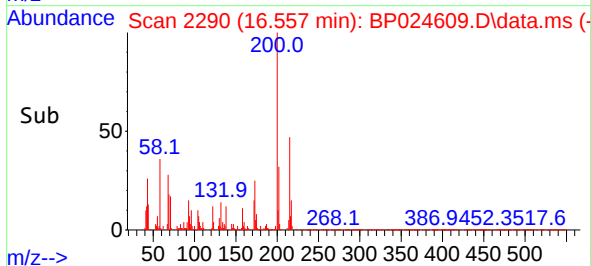
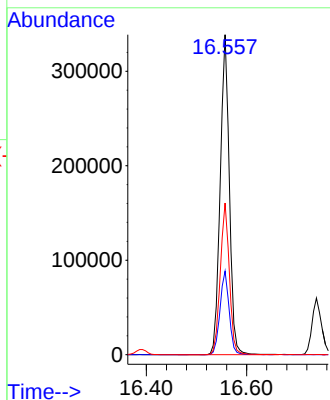
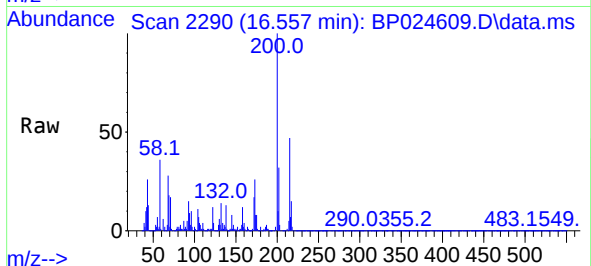




#69
Atrazine
Concen: 59.07 ng
RT: 16.557 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

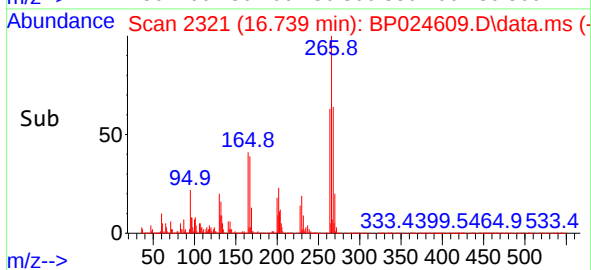
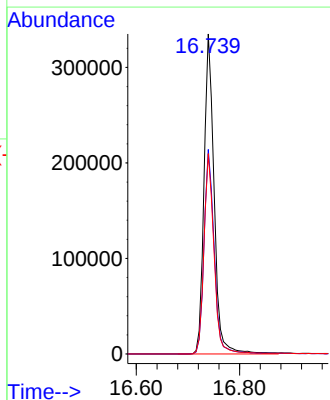
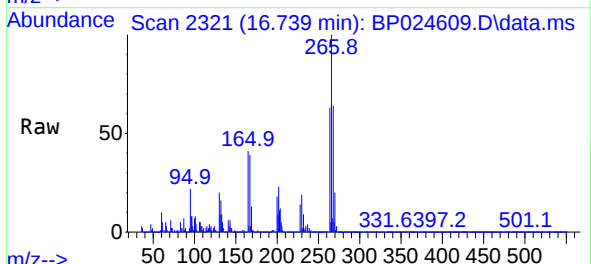
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

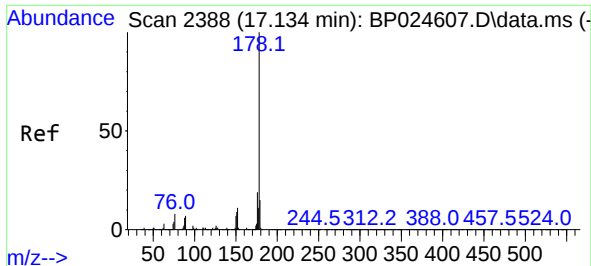
Tgt Ion:200 Resp: 427409
Ion Ratio Lower Upper
200 100
173 26.1 5.2 45.2
215 47.4 27.5 67.5



#70
Pentachlorophenol
Concen: 67.02 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:266 Resp: 454899
Ion Ratio Lower Upper
266 100
268 63.9 52.5 78.7
264 62.6 51.2 76.8

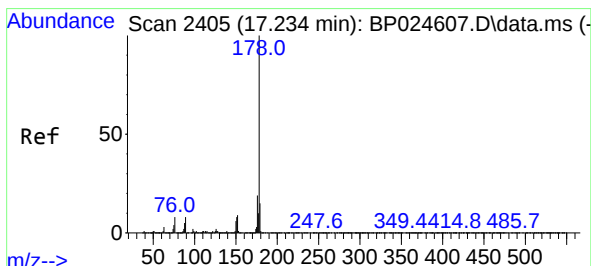
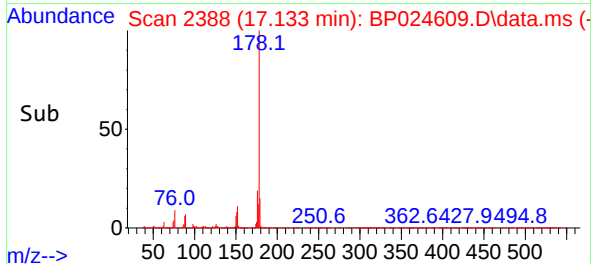
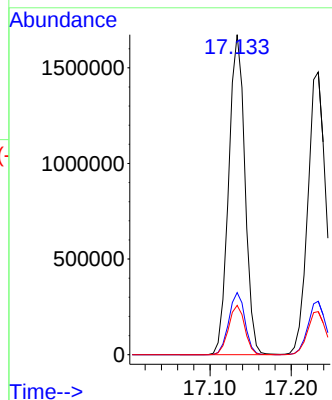
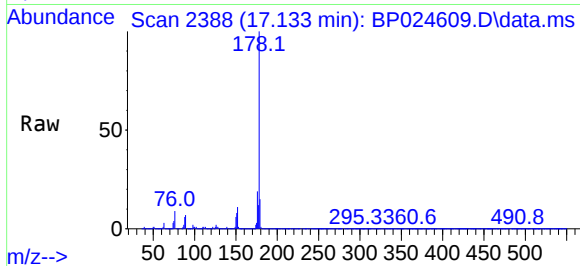




#71
Phenanthrene
Concen: 60.15 ng
RT: 17.133 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

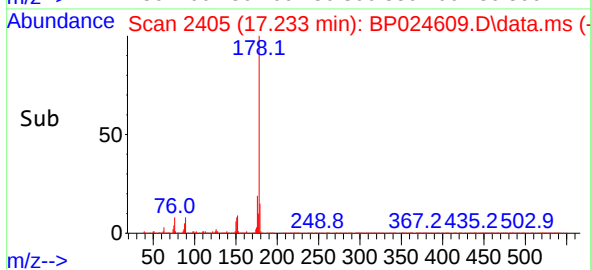
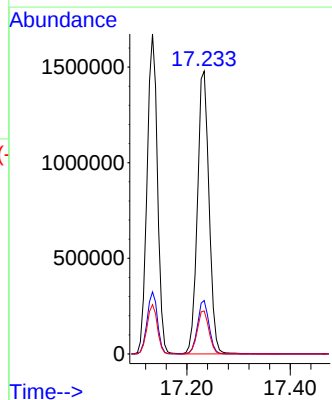
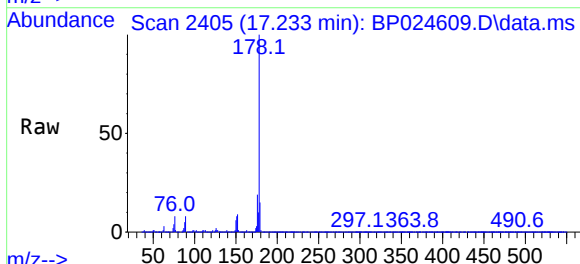
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

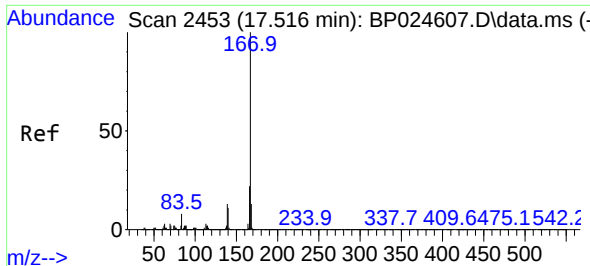
Tgt Ion:178 Resp: 2327575
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.4 12.2 18.2



#72
Anthracene
Concen: 60.95 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:178 Resp: 2304286
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.2 12.2 18.4

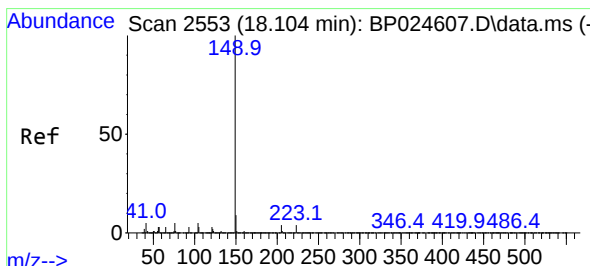
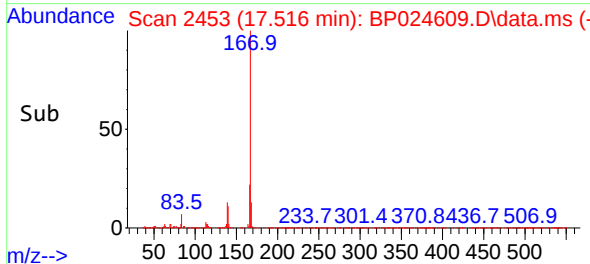
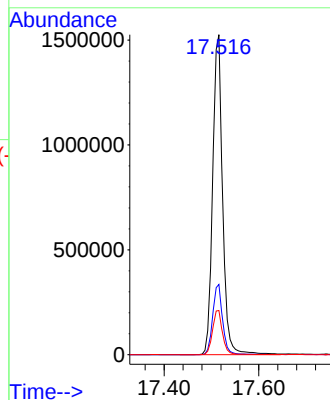
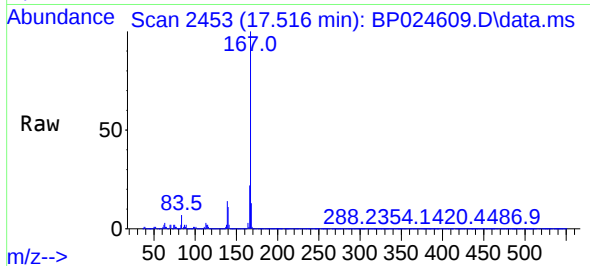




#73
Carbazole
Concen: 62.77 ng
RT: 17.516 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

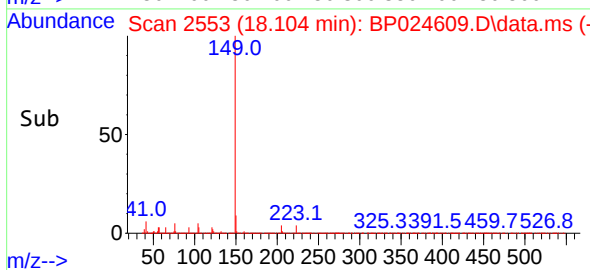
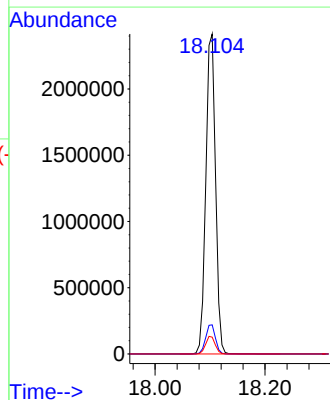
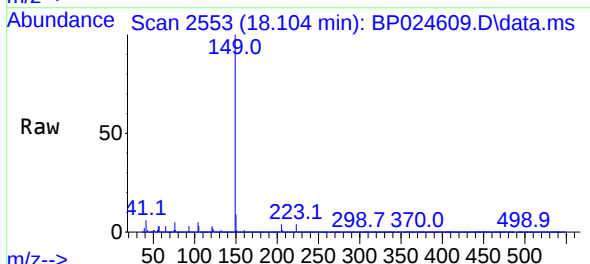
Instrument :
BNA_P
ClientSampleId :
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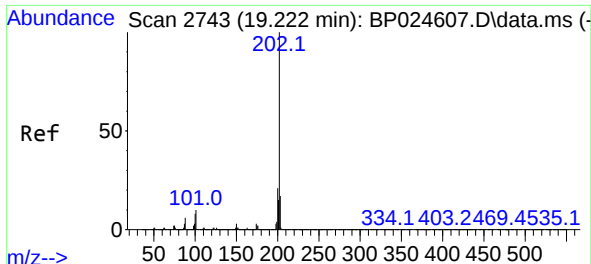
Tgt Ion:167 Resp: 2225688
Ion Ratio Lower Upper
167 100
166 22.0 17.3 25.9
139 13.8 10.8 16.2



#74
Di-n-butylphthalate
Concen: 61.71 ng
RT: 18.104 min Scan# 2553
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:149 Resp: 2943982
Ion Ratio Lower Upper
149 100
150 9.1 7.2 10.8
104 5.3 4.2 6.2

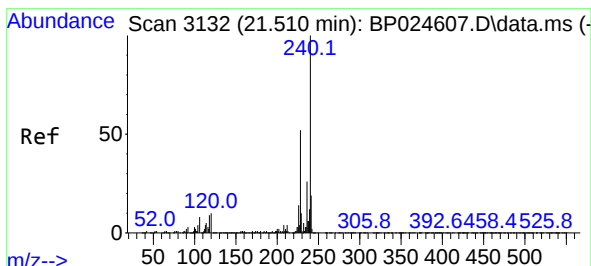
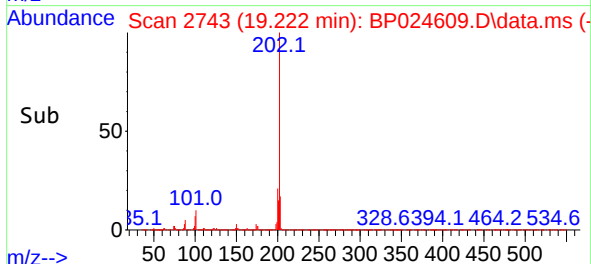
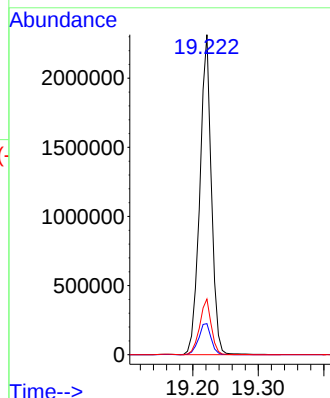
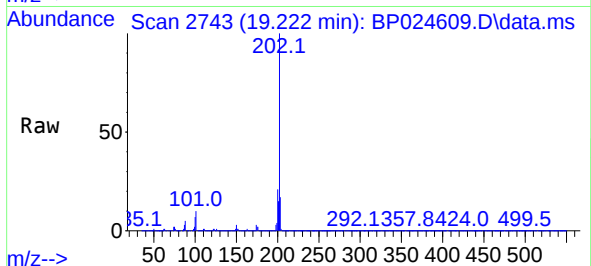




#75
Fluoranthene
Concen: 60.04 ng
RT: 19.222 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

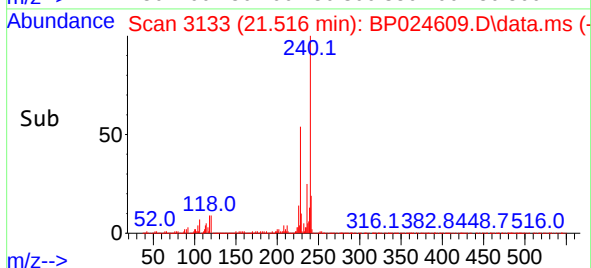
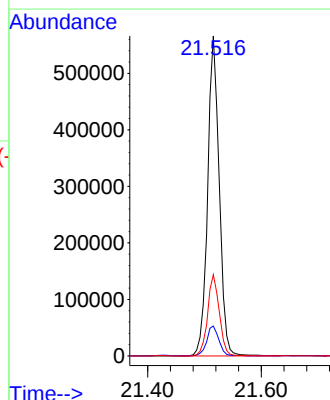
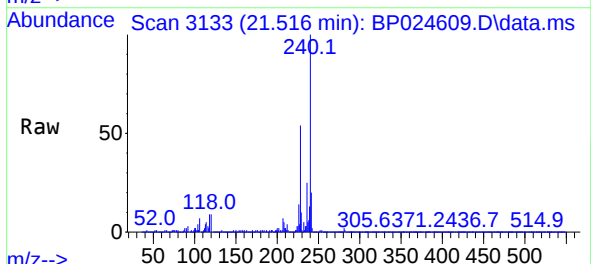
Instrument :
BNA_P
ClientSampleId :
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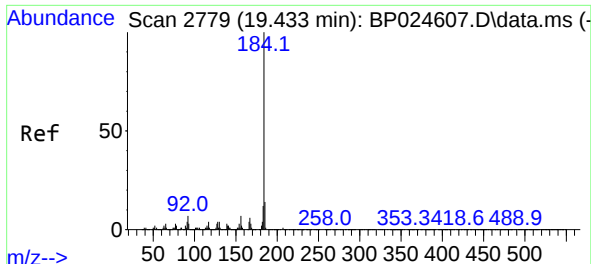
Tgt Ion:202 Resp: 2831647
Ion Ratio Lower Upper
202 100
101 9.7 0.0 30.4
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.516 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:240 Resp: 798020
Ion Ratio Lower Upper
240 100
120 9.4 8.2 12.2
236 25.4 20.8 31.2

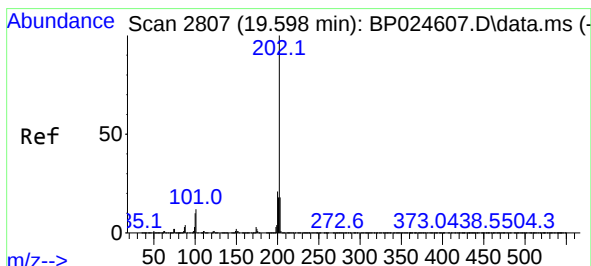
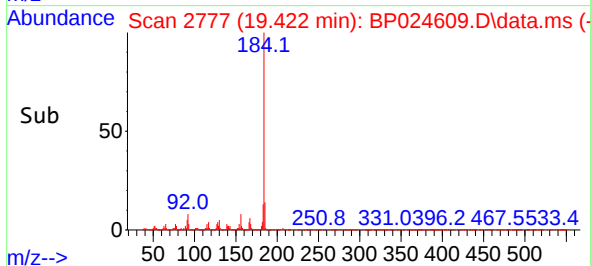
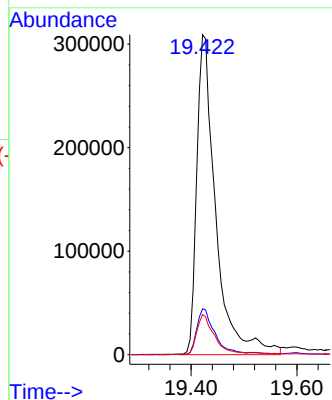
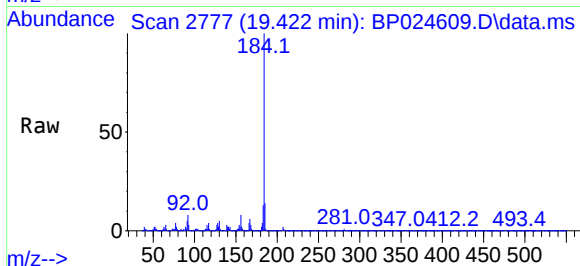




#77
Benzidine
Concen: 83.13 ng m
RT: 19.422 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

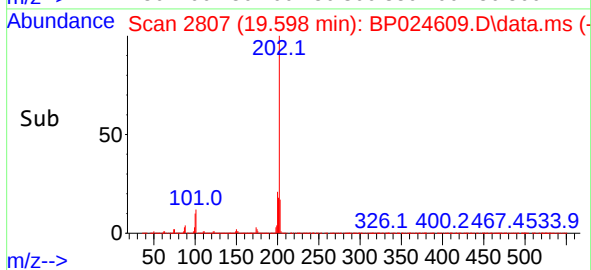
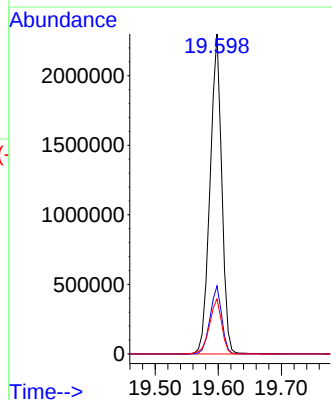
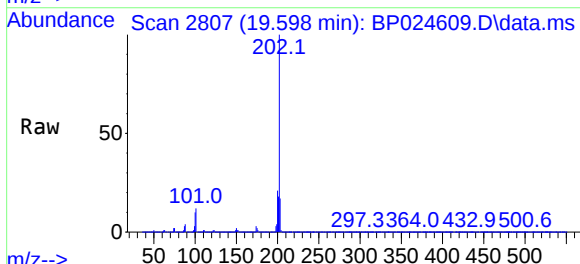
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

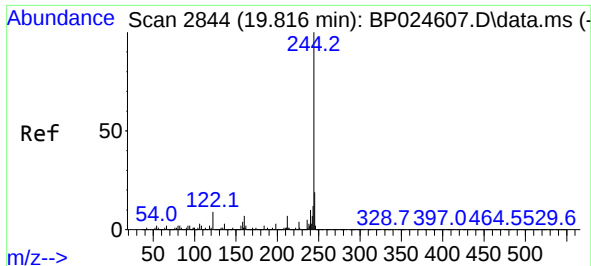
Tgt Ion:184 Resp: 772379
Ion Ratio Lower Upper
184 100
185 14.3 11.3 16.9
183 12.6 9.7 14.5



#78
Pyrene
Concen: 61.09 ng
RT: 19.598 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:202 Resp: 2949804
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.2 14.1 21.1

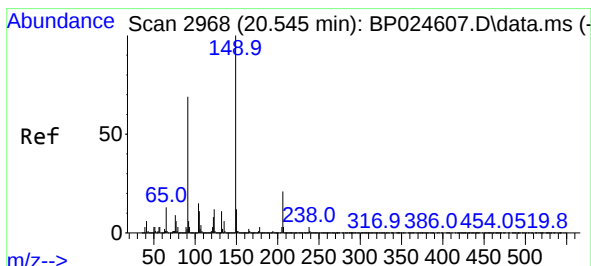
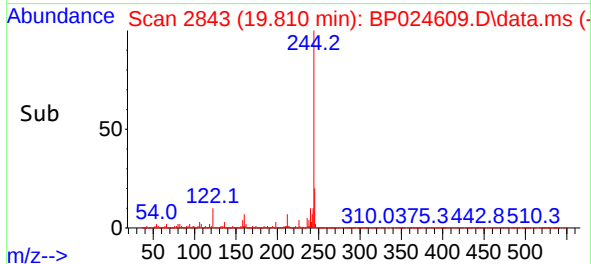
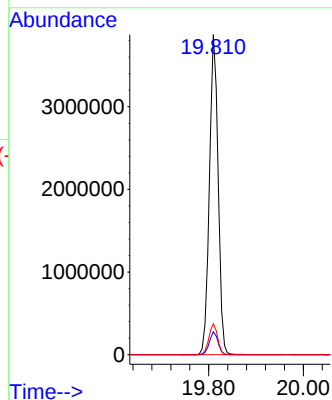
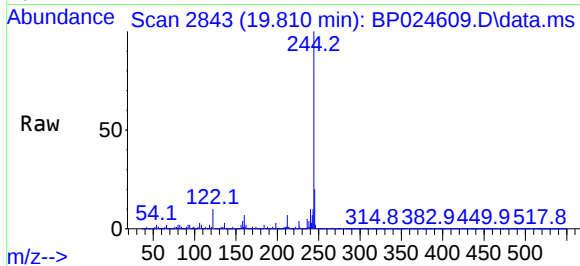




#79
 Terphenyl-d14
 Concen: 121.15 ng
 RT: 19.810 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP024609.D
 Acq: 12 May 2025 19:23

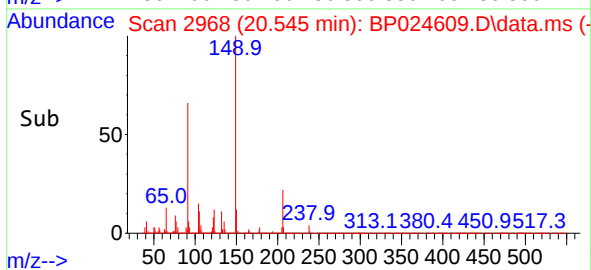
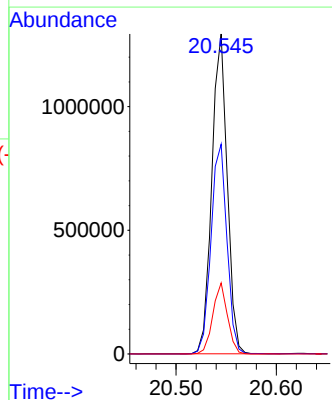
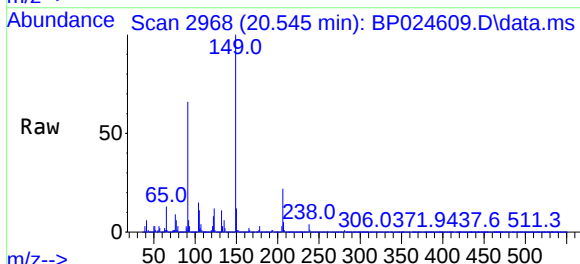
Instrument :
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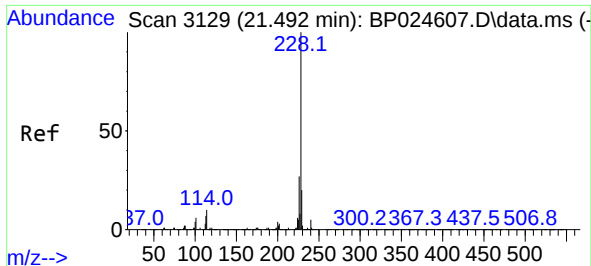
Tgt Ion:244 Resp: 4938655
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.7 8.5
 122 9.7 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 64.19 ng
 RT: 20.545 min Scan# 2968
 Delta R.T. -0.000 min
 Lab File: BP024609.D
 Acq: 12 May 2025 19:23

Tgt Ion:149 Resp: 1382232
 Ion Ratio Lower Upper
 149 100
 91 65.5 55.2 82.8
 206 22.2 16.7 25.1

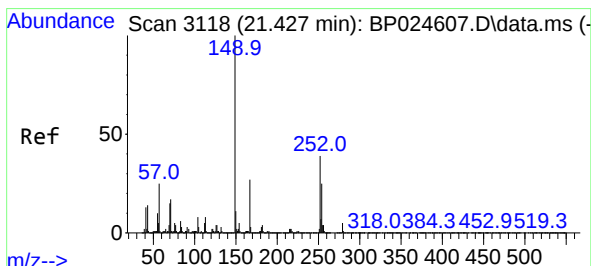
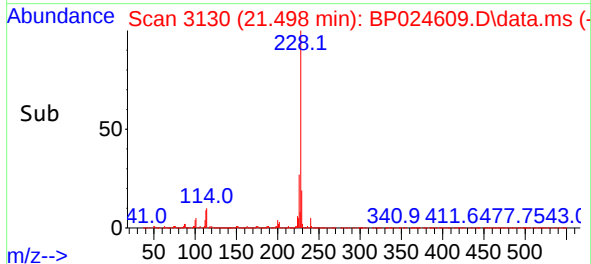
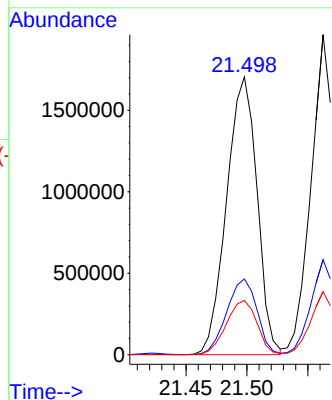
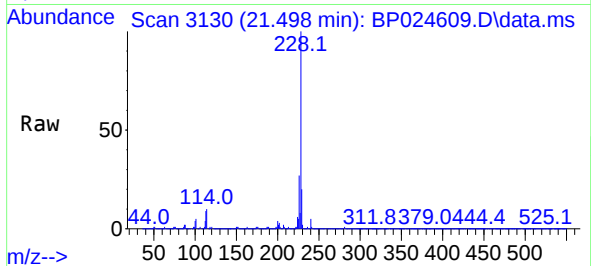




#81
Benzo(a)anthracene
Concen: 61.01 ng
RT: 21.498 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

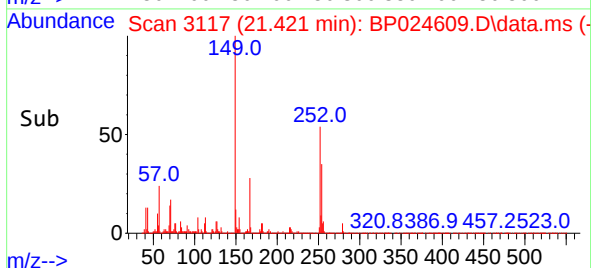
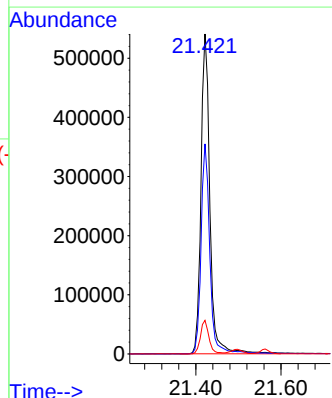
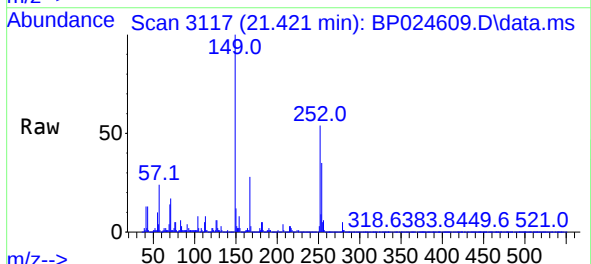
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

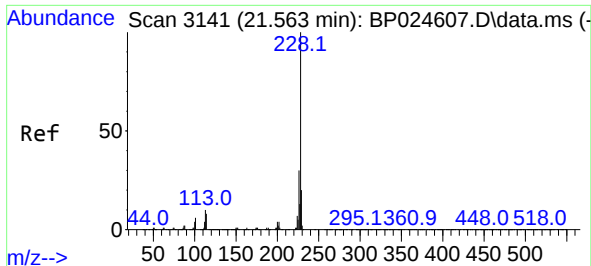
Tgt Ion:228 Resp: 2964287
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.8
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 67.82 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:252 Resp: 787745
Ion Ratio Lower Upper
252 100
254 65.7 51.5 77.3
126 10.5 7.8 11.6

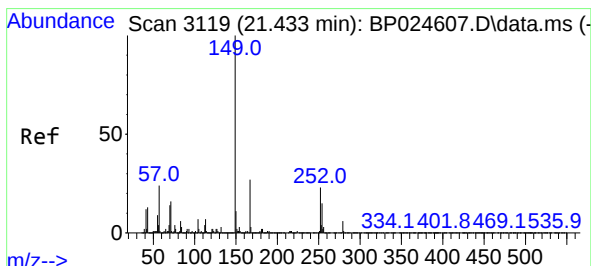
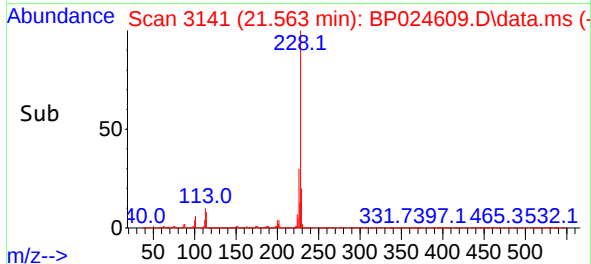
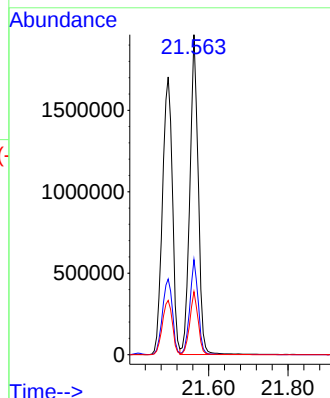
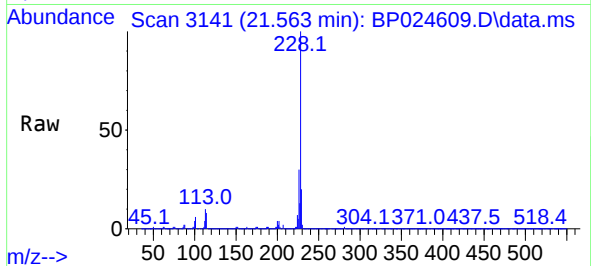




#83
Chrysene
Concen: 60.94 ng
RT: 21.563 min Scan# 3141
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

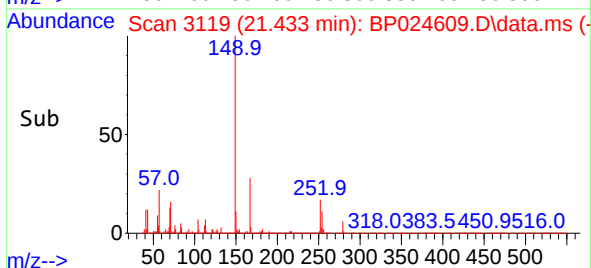
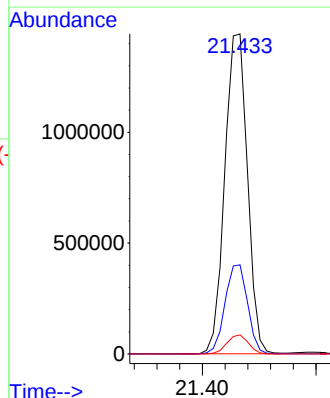
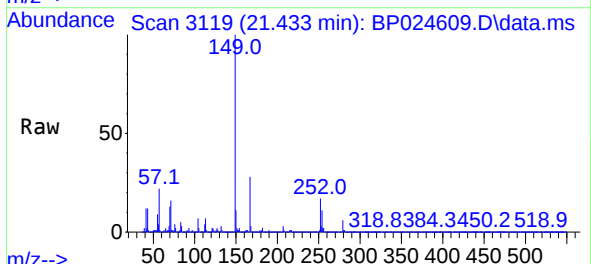
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

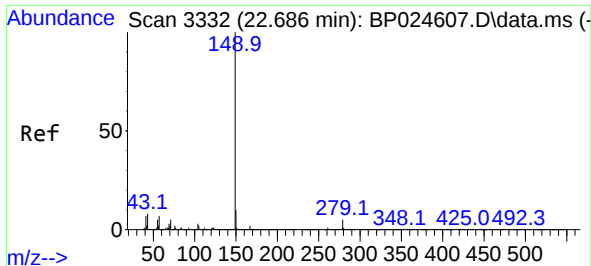
Tgt Ion:228 Resp: 2869390
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 63.22 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:149 Resp: 1998103
Ion Ratio Lower Upper
149 100
167 27.8 21.8 32.8
279 5.9 4.9 7.3

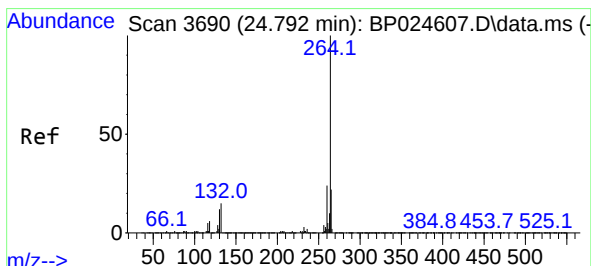
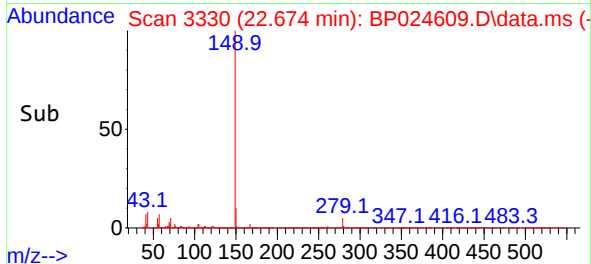
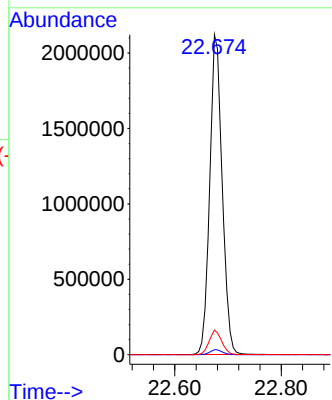
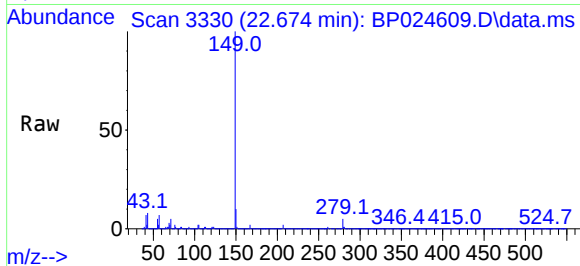




#85
Di-n-octyl phthalate
Concen: 65.57 ng
RT: 22.674 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

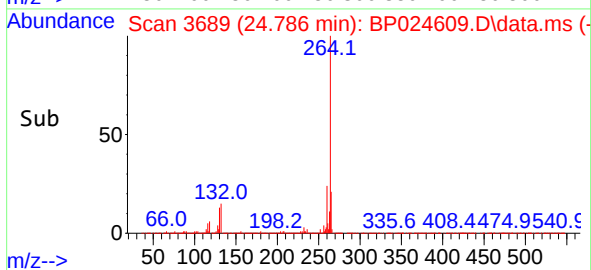
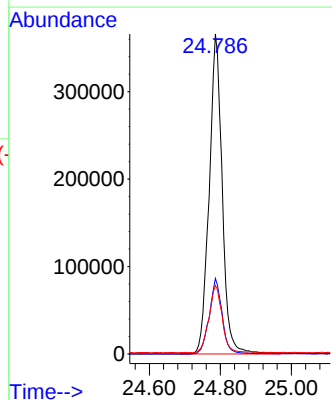
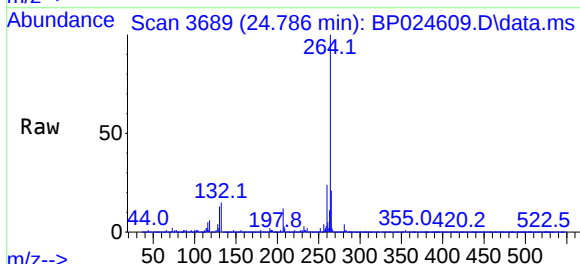
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

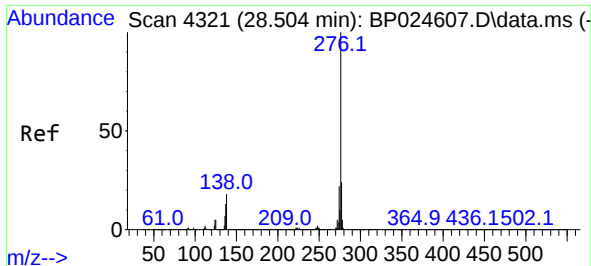
Tgt Ion:149 Resp: 3435953
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.8 6.3 9.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.786 min Scan# 3689
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:264 Resp: 935102
Ion Ratio Lower Upper
264 100
260 23.6 19.0 28.6
265 21.4 17.8 26.6

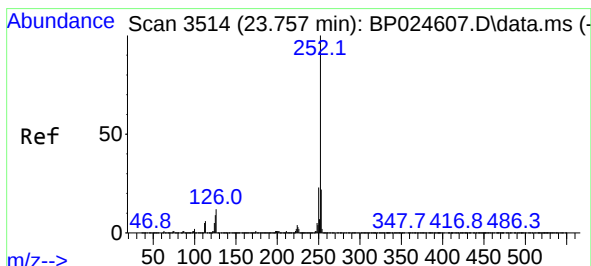
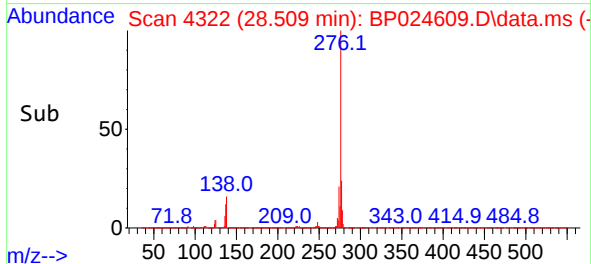
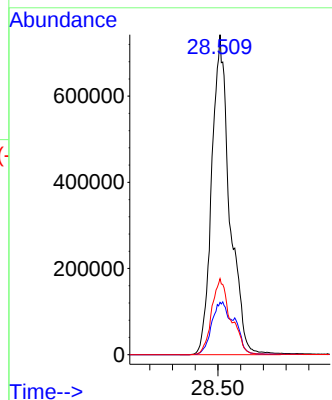
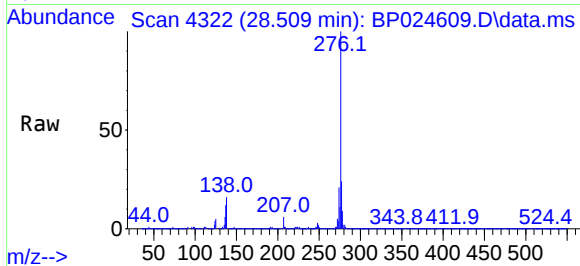




#87
Indeno(1,2,3-cd)pyrene
Concen: 63.75 ng
RT: 28.509 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

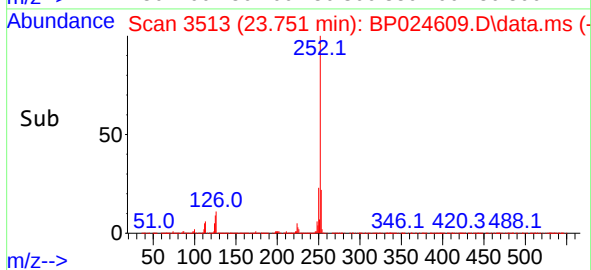
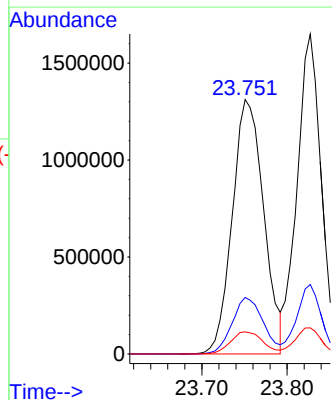
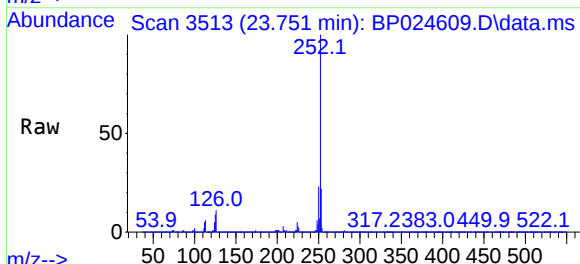
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

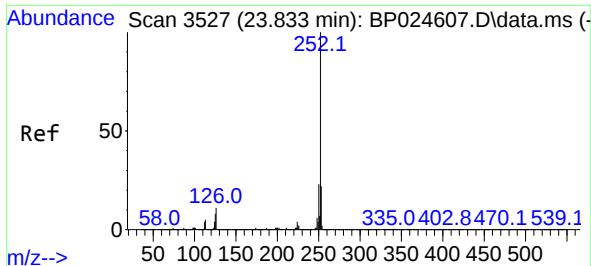
Tgt Ion:276 Resp: 4074288
Ion Ratio Lower Upper
276 100
138 15.9 11.0 16.4
277 25.3 16.0 24.0#



#88
Benzo(b)fluoranthene
Concen: 62.21 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:252 Resp: 3357395
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 8.7 7.4 11.0

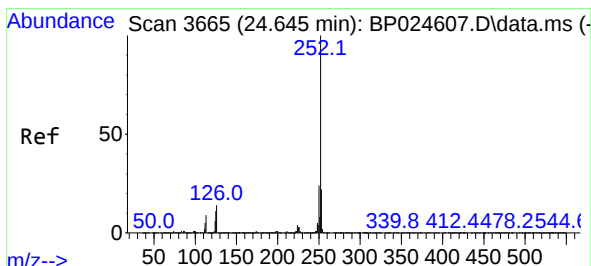
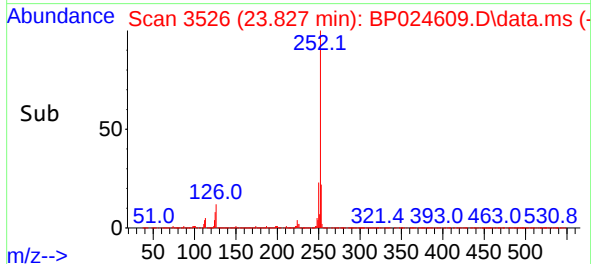
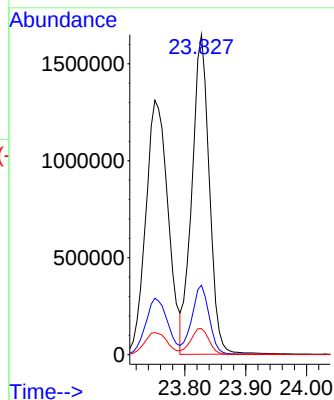
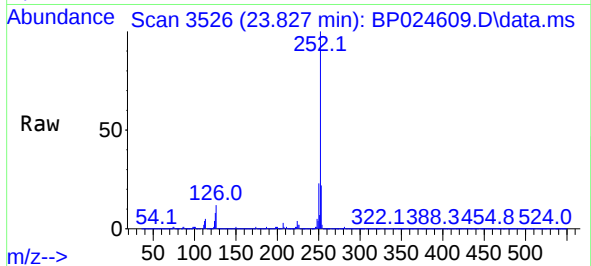




#89
Benzo(k)fluoranthene
Concen: 61.18 ng
RT: 23.827 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

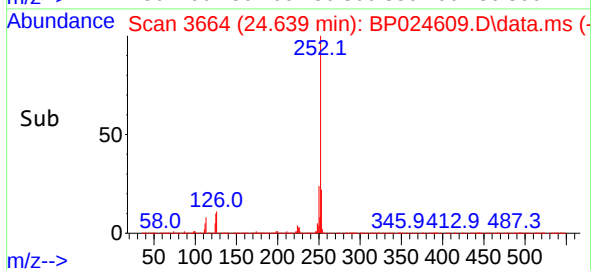
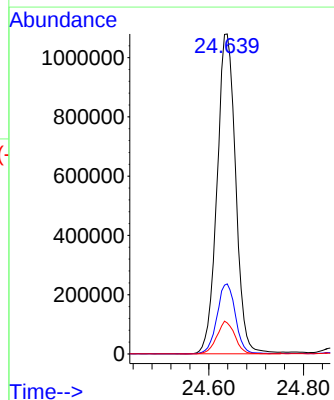
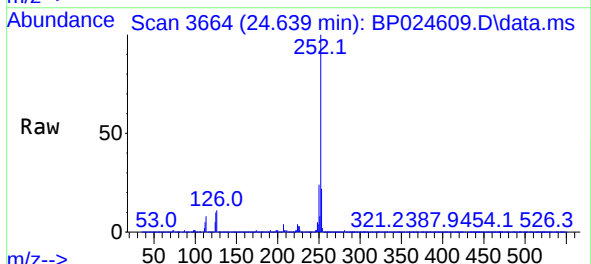
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

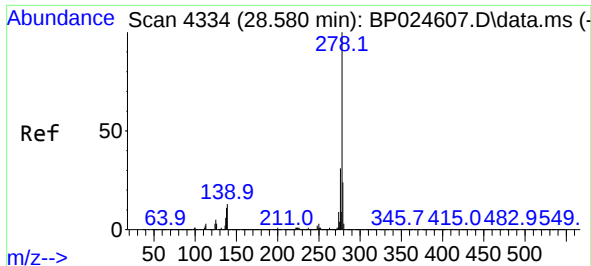
Tgt Ion:252 Resp: 3258266
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 8.2 6.6 10.0



#90
Benzo(a)pyrene
Concen: 63.07 ng
RT: 24.639 min Scan# 3664
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:252 Resp: 2946393
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 9.7 8.8 13.2

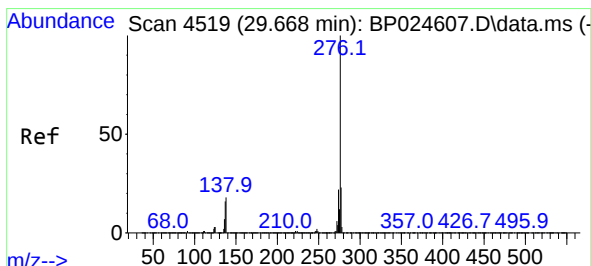
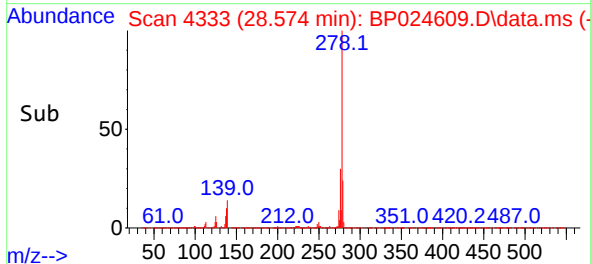
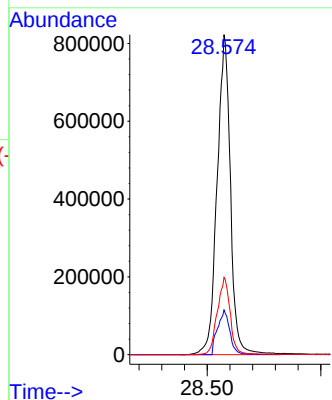
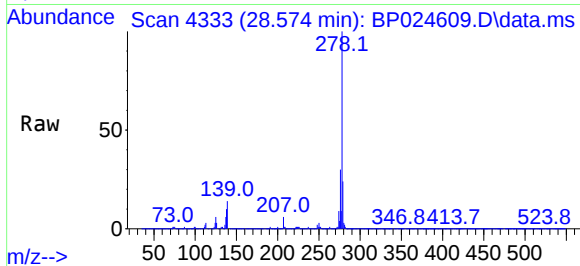




#91
Dibenzo(a,h)anthracene
Concen: 63.88 ng
RT: 28.574 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 3349069
Ion Ratio Lower Upper
278 100
139 14.0 10.8 16.2
279 24.1 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 63.25 ng
RT: 29.662 min Scan# 4518
Delta R.T. -0.006 min
Lab File: BP024609.D
Acq: 12 May 2025 19:23

Tgt Ion:276 Resp: 3426122
Ion Ratio Lower Upper
276 100
277 23.9 18.6 27.8
138 18.2 14.3 21.5

