

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112025\
 Data File : BP026169.D
 Acq On : 20 Nov 2025 10:54
 Operator : RC/JU
 Sample : PB170608BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB170608BL

Quant Time: Nov 20 11:15:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.666	152	238049	20.000	ng	0.00
21) Naphthalene-d8	10.437	136	919394	20.000	ng	-0.01
39) Acenaphthene-d10	14.307	164	558249	20.000	ng	-0.02
64) Phenanthrene-d10	17.119	188	1160898	20.000	ng	-0.01
76) Chrysene-d12	21.566	240	1348392	20.000	ng	0.00
86) Perylene-d12	24.883	264	1470138	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.290	112	2015115	135.873	ng	0.00
7) Phenol-d6	6.849	99	2455653	130.060	ng	0.00
23) Nitrobenzene-d5	8.802	82	1410458	87.141	ng	-0.01
42) 2,4,6-Tribromophenol	15.825	330	920628	127.126	ng	-0.01
45) 2-Fluorobiphenyl	12.913	172	3334443	87.541	ng	-0.02
79) Terphenyl-d14	19.854	244	5647090	85.396	ng	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.225	88	347	0.058	ng	# 19
3) Pyridine	3.590	79	96	0.006	ng	# 1
4) n-Nitrosodimethylamine	3.514	42	655	0.101	ng	# 1
6) Aniline	7.002	93	1223	0.049	ng	# 81
8) 2-Chlorophenol	7.172	128	256	0.015	ng	# 88
9) Benzaldehyde	6.849	77	4057	0.410	ng	# 5
10) Phenol	6.849	94	824	0.041	ng	# 1
11) bis(2-Chloroethyl)ether	7.102	93	493	0.031	ng	# 80
12) 1,3-Dichlorobenzene	7.555	146	547	0.030	ng	# 69
13) 1,4-Dichlorobenzene	7.607	146	24	0.001	ng	# 89
14) 1,2-Dichlorobenzene	8.107	146	33	0.002	ng	# 88
15) Benzyl Alcohol	7.913	79	271	0.020	ng	# 57
16) 2,2'-oxybis(1-Chloropr...	8.196	45	744	0.033	ng	# 1
17) 2-Methylphenol	8.113	107	342	0.025	ng	# 18
18) Hexachloroethane	8.731	117	366	0.055	ng	# 31
19) n-Nitroso-di-n-propyla...	8.449	70	502	0.043	ng	# 75
20) 3+4-Methylphenols	8.431	107	206	0.011	ng	# 23
22) Acetophenone	8.478	105	700	0.030	ng	# 43
24) Nitrobenzene	8.802	77	5787	0.353	ng	# 33
25) Isophorone	9.384	82	1156	0.036	ng	# 68
26) 2-Nitrophenol	9.560	139	123	0.015	ng	# 33
27) 2,4-Dimethylphenol	9.631	122	292	0.020	ng	# 63
28) bis(2-Chloroethoxy)met...	10.031	93	61	0.003	ng	# 96
29) 2,4-Dichlorophenol	10.084	162	46	0.003	ng	# 1
30) 1,2,4-Trichlorobenzene	10.301	180	494	0.032	ng	# 81
31) Naphthalene	10.490	128	1489	0.030	ng	# 94
32) Benzoic acid	9.731	122	91	0.007	ng	# 1
33) 4-Chloroaniline	10.613	127	379	0.018	ng	# 65
34) Hexachlorobutadiene	10.784	225	297	0.030	ng	# 90
35) Caprolactam	11.378	113	16	0.003	ng	# 1
36) 4-Chloro-3-methylphenol	11.795	107	72	0.005	ng	# 89
37) 2-Methylnaphthalene	12.331	142	974	0.028	ng	# 96
38) 1-Methylnaphthalene	12.331	142	980	0.028	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.484	216	353	0.021	ng	# 77
41) Hexachlorocyclopentadiene	12.519	237	15	0.001	ng	# 84
43) 2,4,6-Trichlorophenol	12.695	196	7	0.001	ng	# 38

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112025\
 Data File : BP026169.D
 Acq On : 20 Nov 2025 10:54
 Operator : RC/JU
 Sample : PB170608BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB170608BL

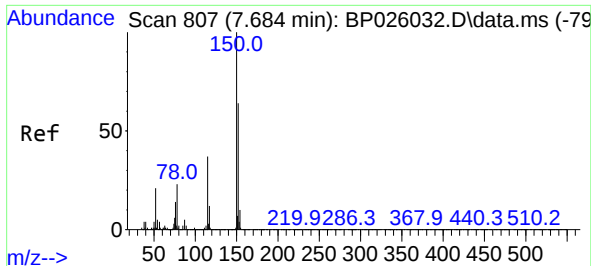
Quant Time: Nov 20 11:15:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.790	196	9	0.001	ng	# 60
46) 1,1'-Biphenyl	13.137	154	1023	0.024	ng	88
47) 2-Chloronaphthalene	13.172	162	957	0.029	ng	# 82
48) 2-Nitroaniline	13.354	65	98	0.011	ng	# 27
49) Acenaphthylene	14.019	152	1137	0.021	ng	# 91
50) Dimethylphthalate	13.766	163	1117	0.027	ng	# 67
51) 2,6-Dinitrotoluene	13.860	165	64	0.008	ng	# 76
52) Acenaphthene	14.372	154	872	0.027	ng	92
53) 3-Nitroaniline	14.189	138	34	0.003	ng	# 1
54) 2,4-Dinitrophenol	14.407	184	24	0.005	ng	89
55) Dibenzofuran	14.725	168	1355	0.027	ng	96
56) 4-Nitrophenol	14.495	139	46	0.005	ng	# 1
57) 2,4-Dinitrotoluene	14.666	165	59	0.005	ng	# 87
58) Fluorene	15.384	166	1143	0.029	ng	# 81
59) 2,3,4,6-Tetrachlorophenol	14.937	232	39	0.004	ng	# 1
60) Diethylphthalate	14.907	149	48	0.001	ng	95
61) 4-Chlorophenyl-phenyle...	15.372	204	460	0.024	ng	# 85
62) 4-Nitroaniline	15.589	138	37	0.004	ng	85
63) Azobenzene	15.678	77	778	0.022	ng	83
65) 4,6-Dinitro-2-methylph...	15.454	198	6	0.001	ng	# 1
66) n-Nitrosodiphenylamine	15.825	169	29565	0.823	ng	# 47
67) 4-Bromophenyl-phenylether	16.301	248	379	0.029	ng	# 56
68) Hexachlorobenzene	16.348	284	39	0.003	ng	96
69) Atrazine	16.666	200	25	0.002	ng	96
70) Pentachlorophenol	16.772	266	164	0.016	ng	# 26
71) Phenanthrene	17.160	178	1901	0.029	ng	# 88
72) Anthracene	17.254	178	1808	0.027	ng	# 86
73) Carbazole	17.542	167	1363	0.022	ng	# 86
74) Di-n-butylphthalate	18.142	149	2079	0.028	ng	# 94
75) Fluoranthene	19.266	202	2737	0.034	ng	96
77) Benzidine	19.460	184	15698	0.367	ng	# 95
78) Pyrene	19.630	202	2880	0.033	ng	# 77
80) Butylbenzylphthalate	20.589	149	849	0.022	ng	# 77
81) Benzo(a)anthracene	21.560	228	8310	0.090	ng	# 89
82) 3,3'-Dichlorobenzidine	21.495	252	908	0.027	ng	# 46
83) Chrysene	21.619	228	8166	0.094	ng	# 95
84) Bis(2-ethylhexyl)phtha...	21.507	149	2854	0.048	ng	# 86
85) Di-n-octyl phthalate	22.783	149	3662	0.036	ng	# 92
87) Indeno(1,2,3-cd)pyrene	28.665	276	3710	0.034	ng	# 66
88) Benzo(b)fluoranthene	23.848	252	6243	0.070	ng	# 66
89) Benzo(k)fluoranthene	23.907	252	6120	0.068	ng	# 52
90) Benzo(a)pyrene	24.724	252	3586	0.042	ng	# 1
91) Dibenzo(a,h)anthracene	28.753	278	3342	0.037	ng	# 38
92) Benzo(g,h,i)perylene	29.818	276	3728	0.042	ng	# 30

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

Quant Time: Nov 20 11:15:51 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 19 01:25:31 2025
Response via : Initial Calibration

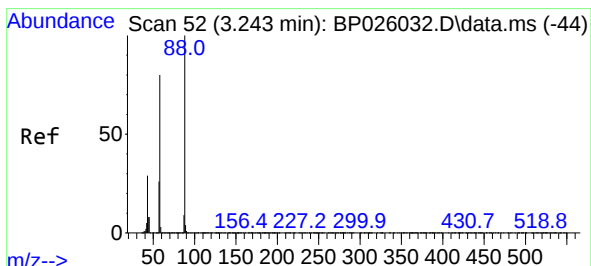
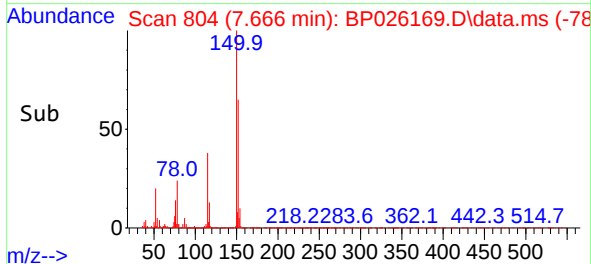
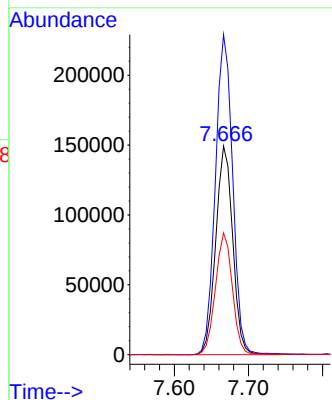
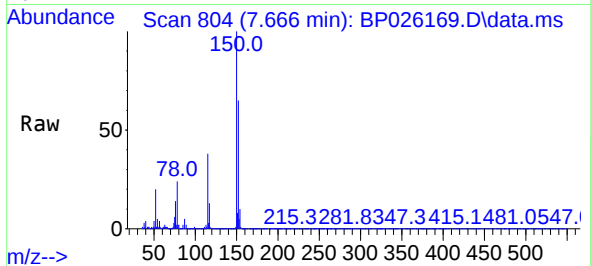




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.666 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BP026169.D
 Acq: 20 Nov 2025 10:54

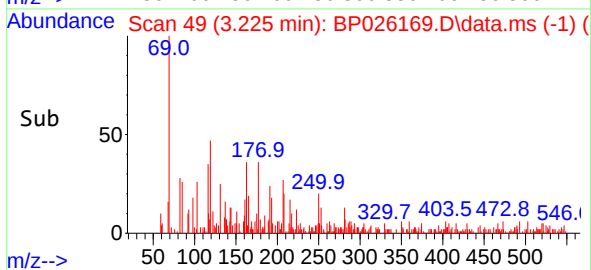
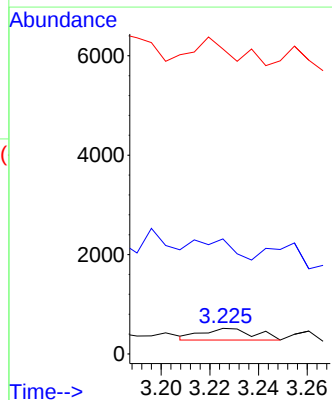
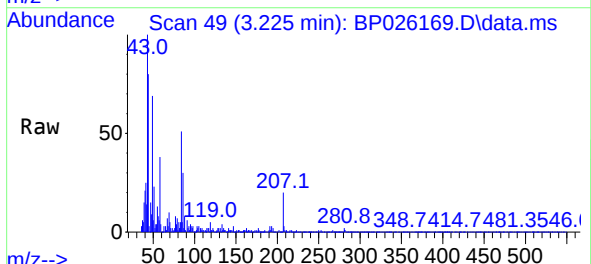
Instrument :
 BNA_P
 ClientSampleId :
 PB170608BL

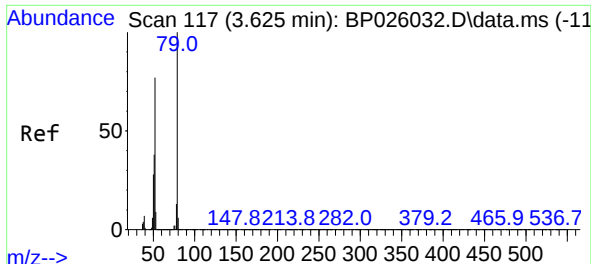
Tgt Ion:152 Resp: 238049
 Ion Ratio Lower Upper
 152 100
 150 153.4 123.0 184.6
 115 58.4 46.3 69.5



#2
 1,4-Dioxane
 Concen: 0.058 ng
 RT: 3.225 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BP026169.D
 Acq: 20 Nov 2025 10:54

Tgt Ion: 88 Resp: 347
 Ion Ratio Lower Upper
 88 100
 58 0.0 64.2 96.4#
 43 0.0 21.5 32.3#

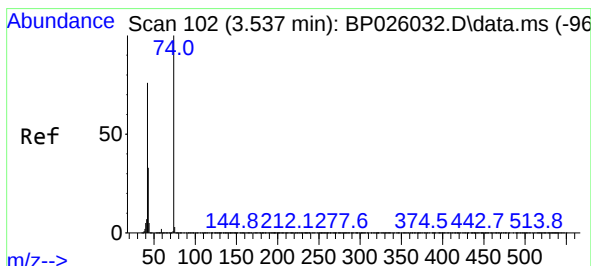
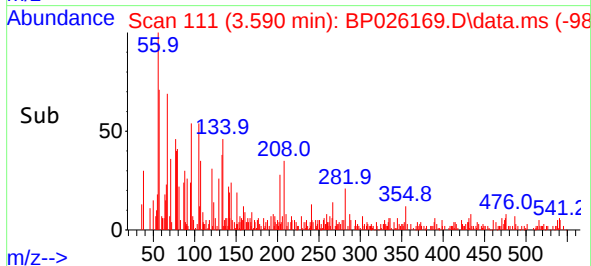
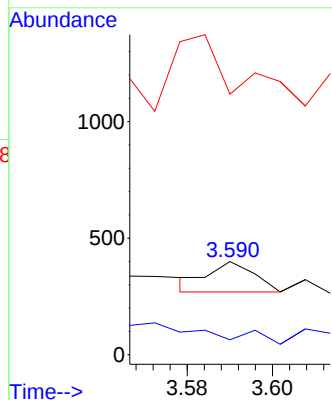
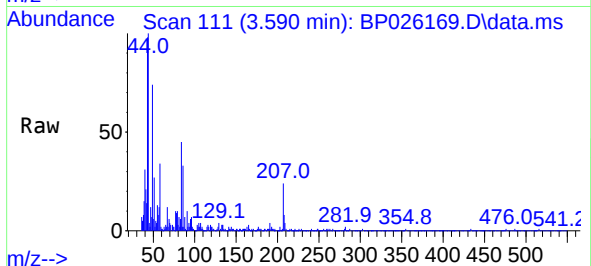




#3
Pyridine
Concen: 0.006 ng
RT: 3.590 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

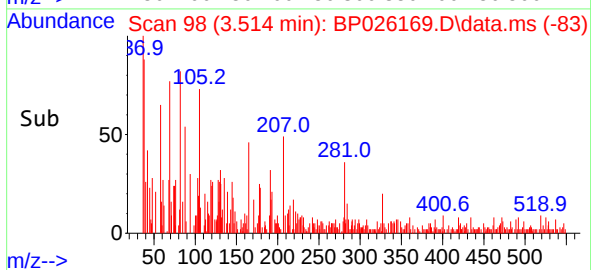
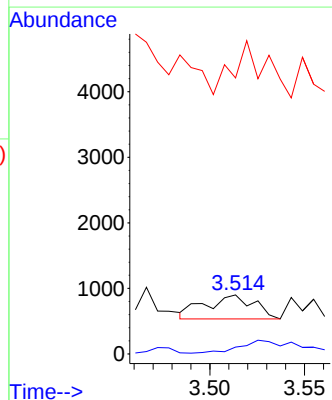
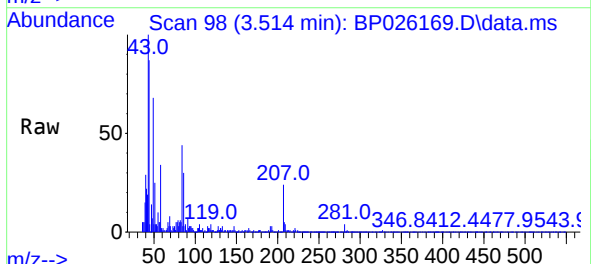
Instrument :
BNA_P
ClientSampleId :
PB170608BL

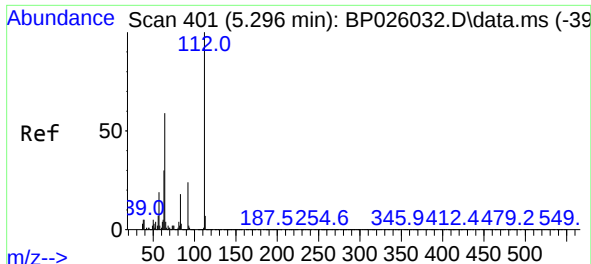
Tgt Ion: 79 Resp: 96
Ion Ratio Lower Upper
79 100
52 16.0 60.2 90.2#
51 279.5 29.5 44.3#



#4
n-Nitrosodimethylamine
Concen: 0.101 ng
RT: 3.514 min Scan# 98
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 42 Resp: 655
Ion Ratio Lower Upper
42 100
74 11.6 118.1 177.1#
44 466.6 6.2 9.4#

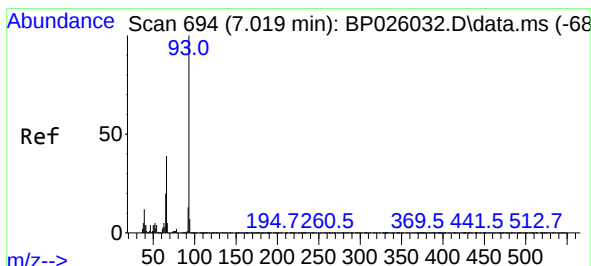
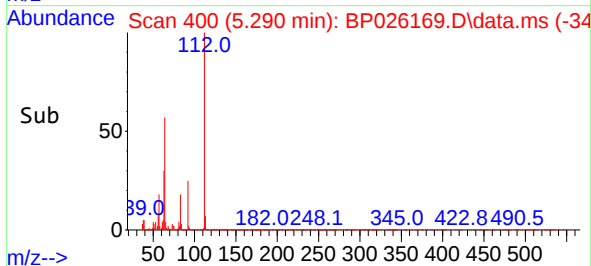
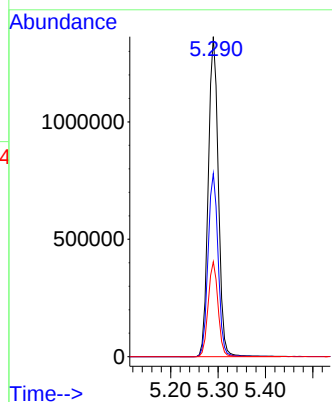
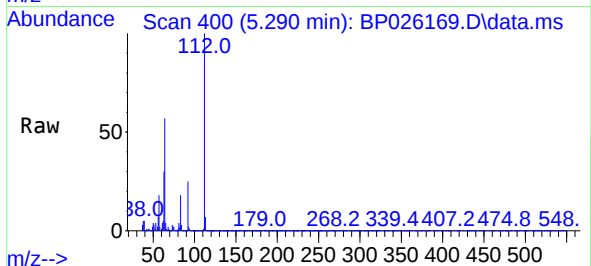




#5
2-Fluorophenol
Concen: 135.873 ng
RT: 5.290 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

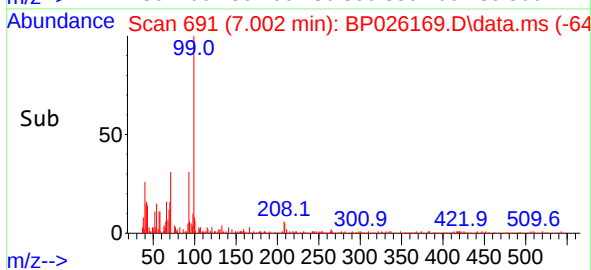
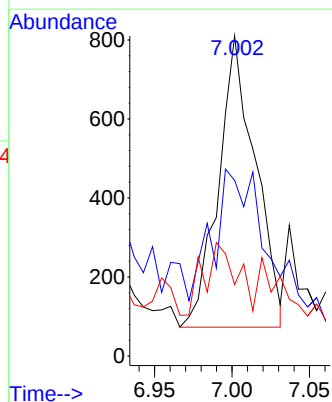
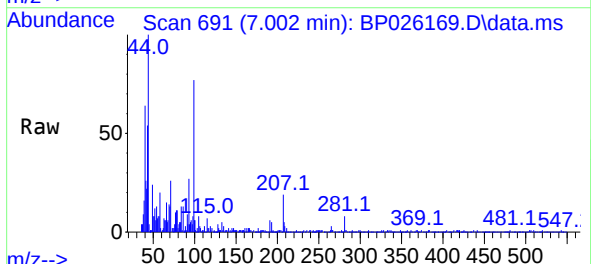
Instrument :
BNA_P
ClientSampleId :
PB170608BL

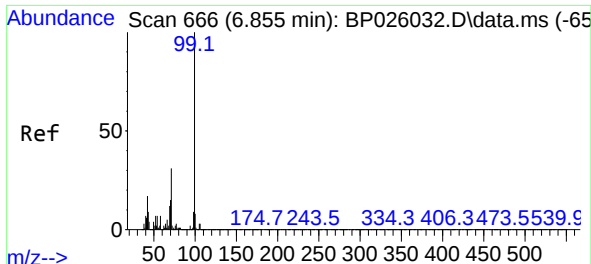
Tgt Ion:112 Resp: 2015115
Ion Ratio Lower Upper
112 100
64 57.2 45.8 68.6
63 29.7 23.5 35.3



#6
Aniline
Concen: 0.049 ng
RT: 7.002 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 93 Resp: 1223
Ion Ratio Lower Upper
93 100
66 54.9 31.7 47.5#
65 22.3 15.8 23.6

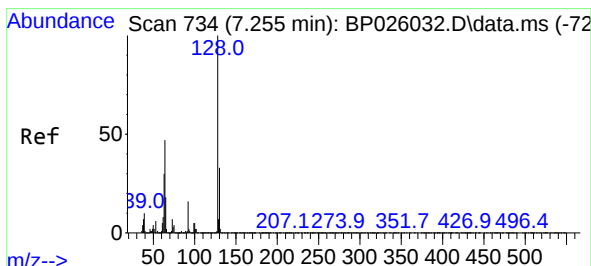
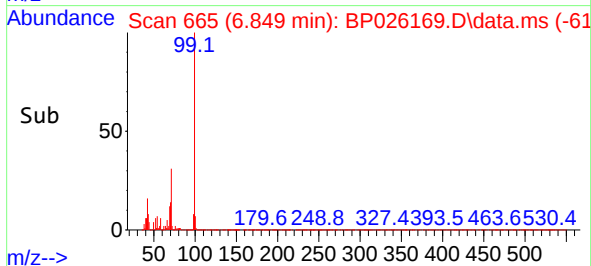
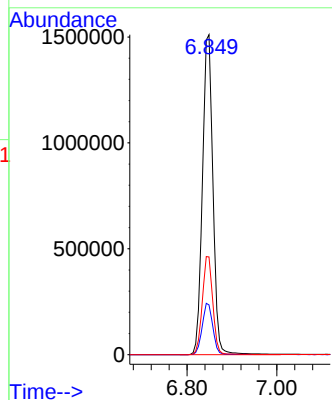
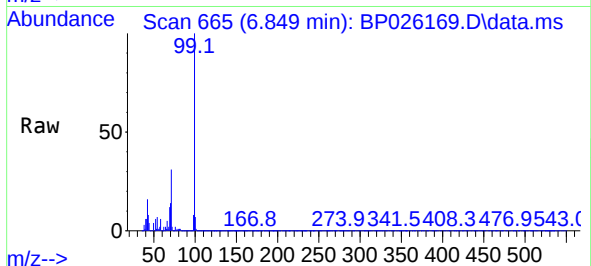




#7
Phenol-d6
Concen: 130.060 ng
RT: 6.849 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

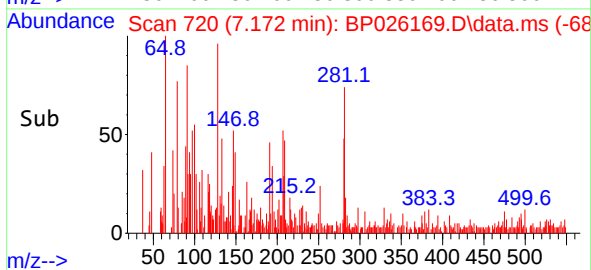
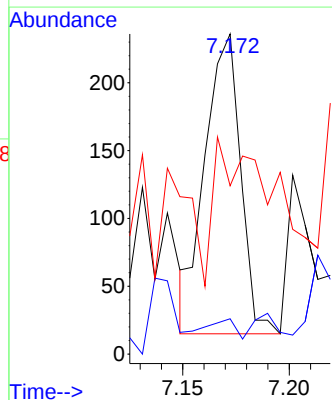
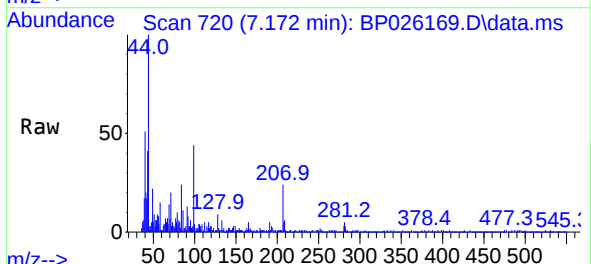
Instrument :
BNA_P
ClientSampleId :
PB170608BL

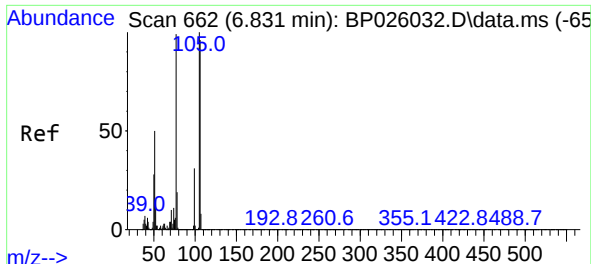
Tgt Ion: 99 Resp: 2455653
Ion Ratio Lower Upper
99 100
42 15.5 12.9 19.3
71 30.5 24.8 37.2



#8
2-Chlorophenol
Concen: 0.015 ng
RT: 7.172 min Scan# 720
Delta R.T. -0.071 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:128 Resp: 256
Ion Ratio Lower Upper
128 100
130 26.3 12.4 52.4
64 52.5 23.9 63.9

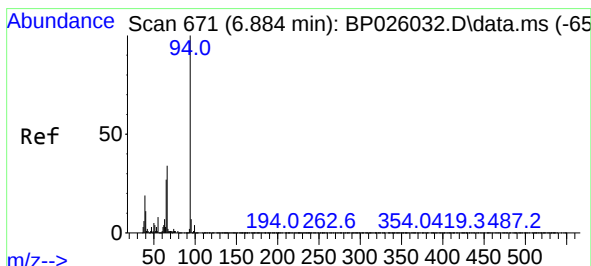
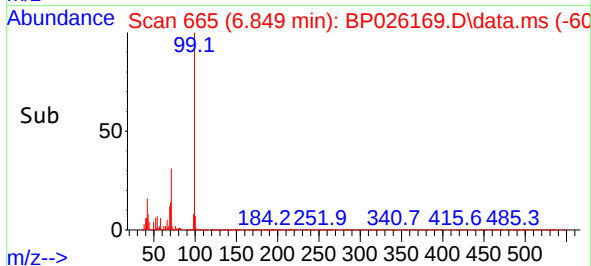
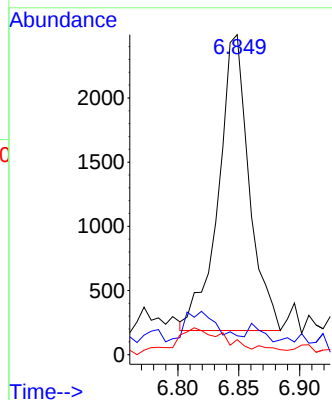
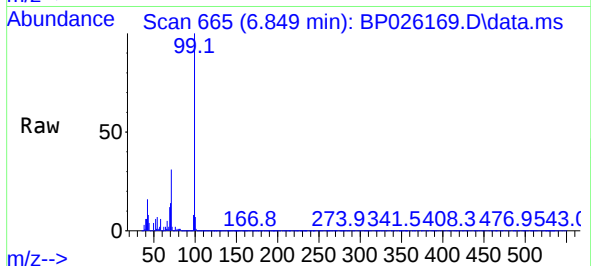




#9
Benzaldehyde
Concen: 0.410 ng
RT: 6.849 min Scan# 60
Delta R.T. 0.030 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

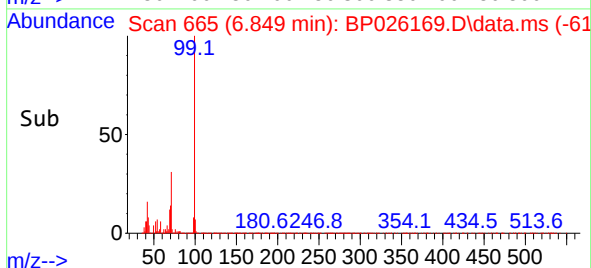
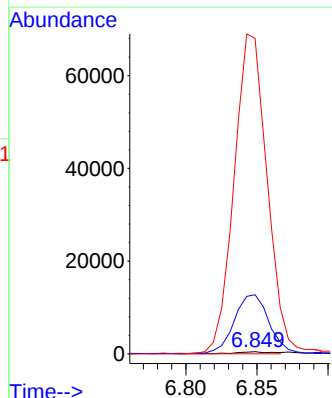
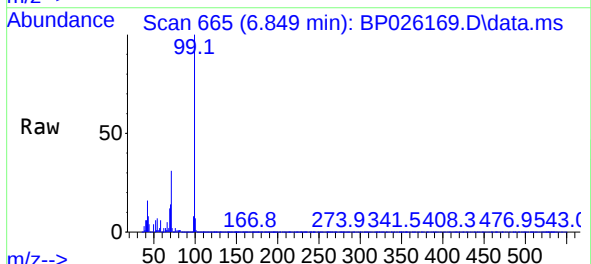
Instrument :
BNA_P
ClientSampleId :
PB170608BL

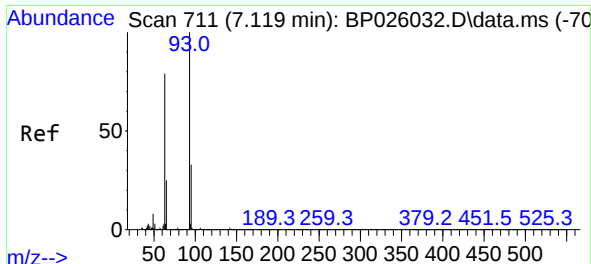
Tgt Ion: 77 Resp: 4057
Ion Ratio Lower Upper
77 100
105 5.9 82.9 122.9#
106 4.7 77.8 117.8#



#10
Phenol
Concen: 0.041 ng
RT: 6.849 min Scan# 665
Delta R.T. -0.029 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 94 Resp: 824
Ion Ratio Lower Upper
94 100
65 2643.7 7.0 47.0#
66 14091.9 14.5 54.5#



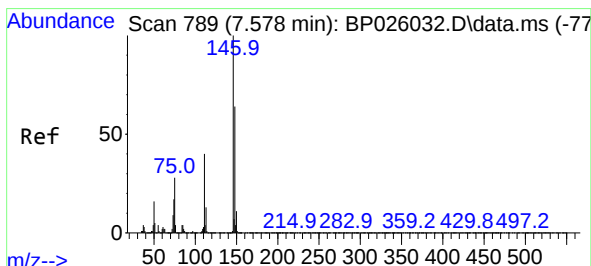
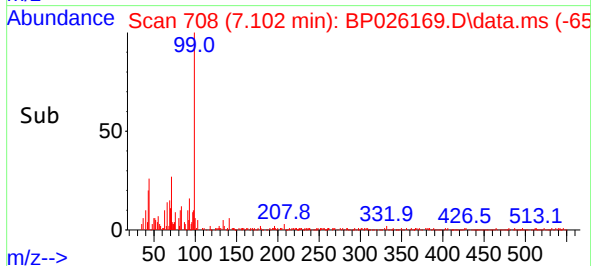
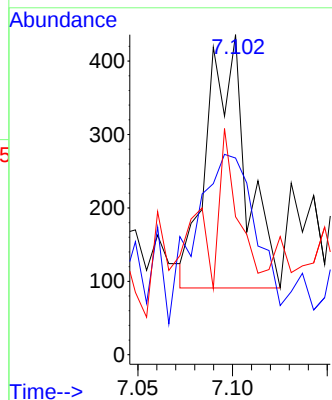
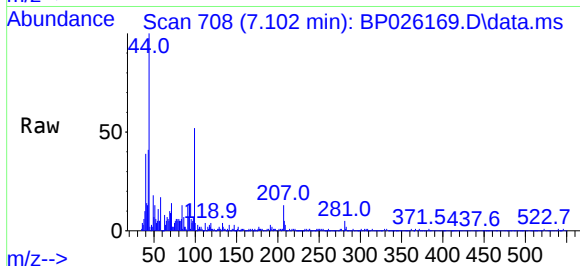


#11
bis(2-Chloroethyl)ether
Concen: 0.031 ng
RT: 7.102 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Instrument :
BNA_P
ClientSampleId :
PB170608BL

Tgt Ion: 93 Resp: 493

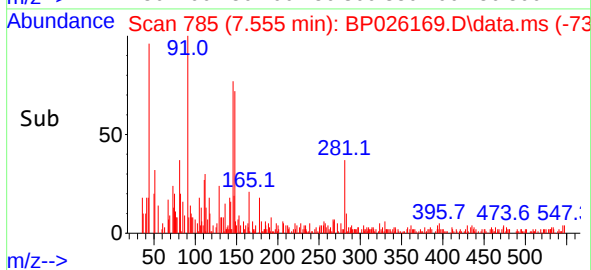
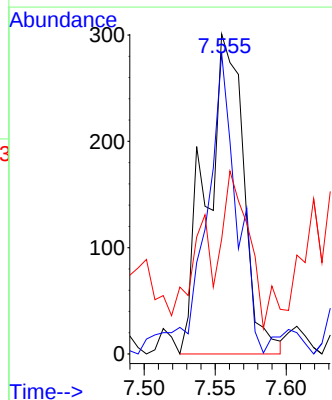
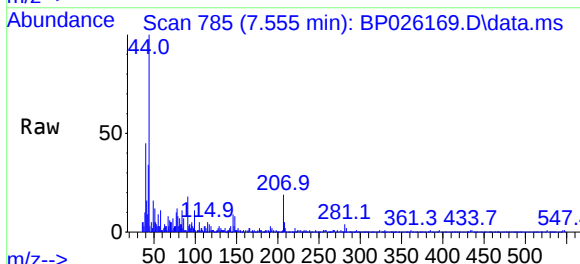
Ion	Ratio	Lower	Upper
93	100		
63	61.5	58.8	98.8
95	43.1	12.1	52.1

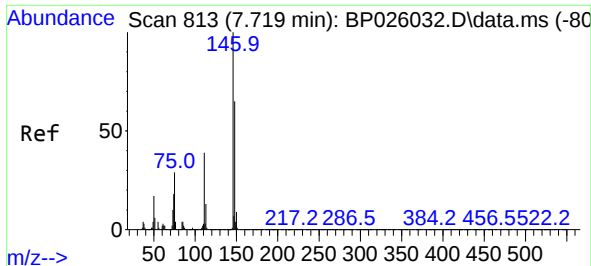


#12
1,3-Dichlorobenzene
Concen: 0.030 ng
RT: 7.555 min Scan# 785
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 146 Resp: 547

Ion	Ratio	Lower	Upper
146	100		
148	94.0	51.8	77.8#
75	35.9	22.2	33.2#

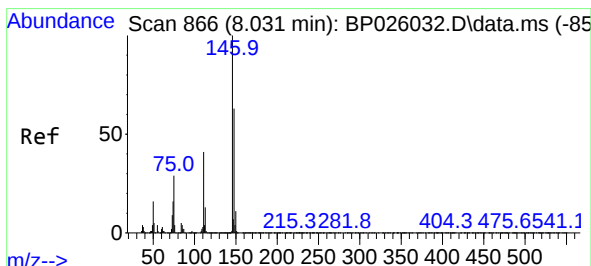
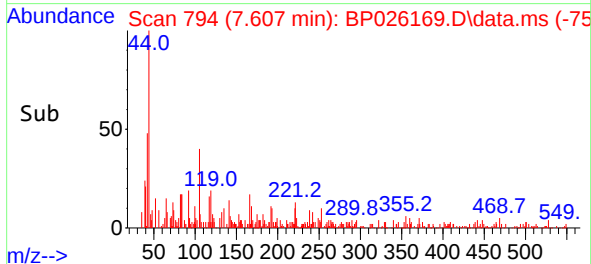
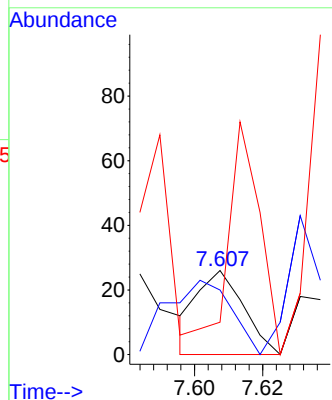
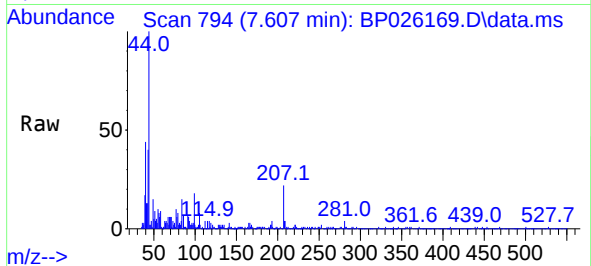




#13
1,4-Dichlorobenzene
Concen: 0.001 ng
RT: 7.607 min Scan# 794
Delta R.T. -0.094 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

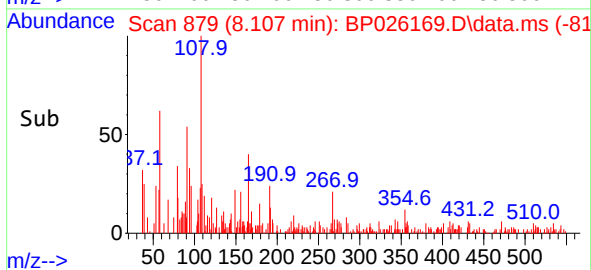
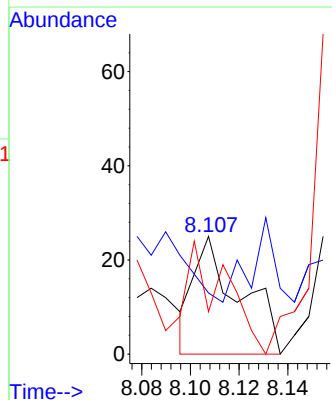
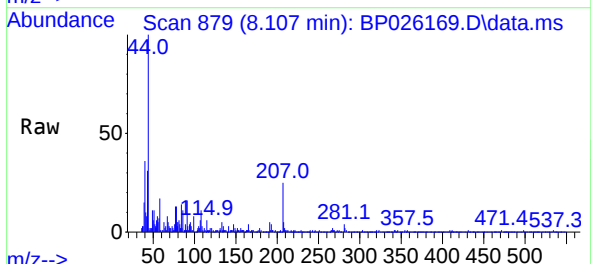
Instrument :
BNA_P
ClientSampleId :
PB170608BL

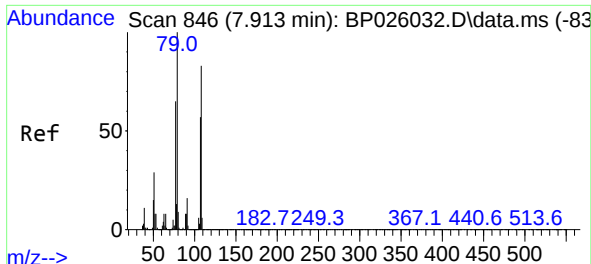
Tgt Ion:146 Resp: 24
Ion Ratio Lower Upper
146 100
148 76.9 51.4 77.2
111 38.5 31.7 47.5



#14
1,2-Dichlorobenzene
Concen: 0.002 ng
RT: 8.107 min Scan# 879
Delta R.T. 0.094 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:146 Resp: 33
Ion Ratio Lower Upper
146 100
148 52.0 51.0 76.6
111 36.0 33.0 49.4

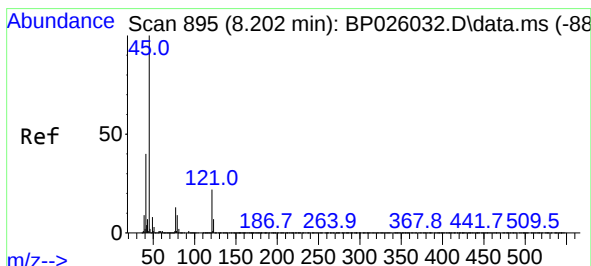
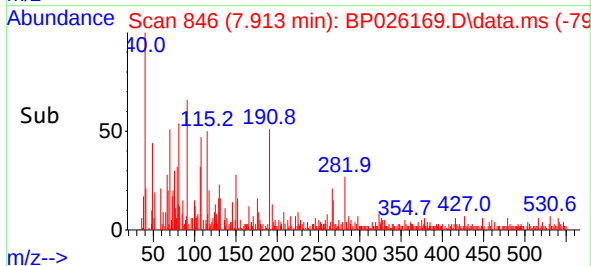
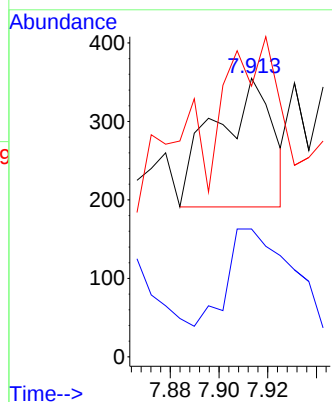
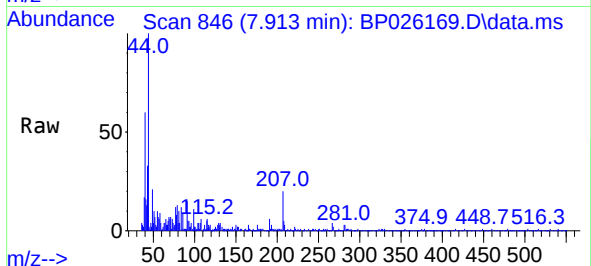




#15
Benzyl Alcohol
Concen: 0.020 ng
RT: 7.913 min Scan# 846
Delta R.T. 0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

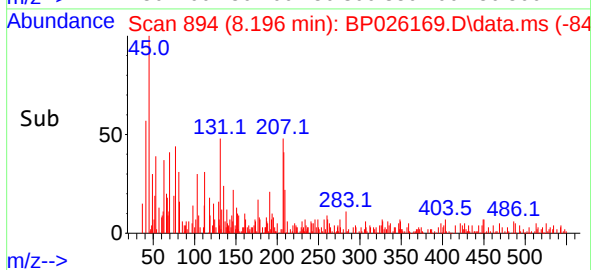
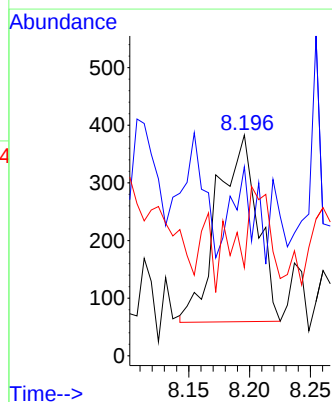
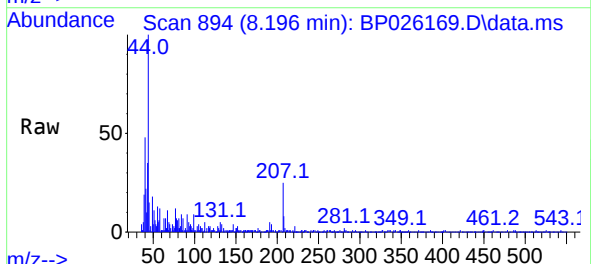
Instrument :
BNA_P
ClientSampleId :
PB170608BL

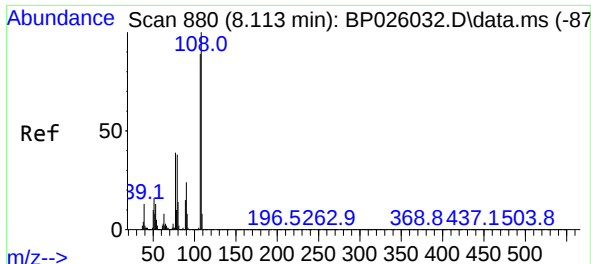
Tgt Ion: 79 Resp: 271
Ion Ratio Lower Upper
79 100
108 45.9 66.2 99.4#
77 97.2 50.0 75.0#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.033 ng
RT: 8.196 min Scan# 894
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 45 Resp: 744
Ion Ratio Lower Upper
45 100
77 85.6 0.0 33.9#
79 39.9 0.0 30.4#

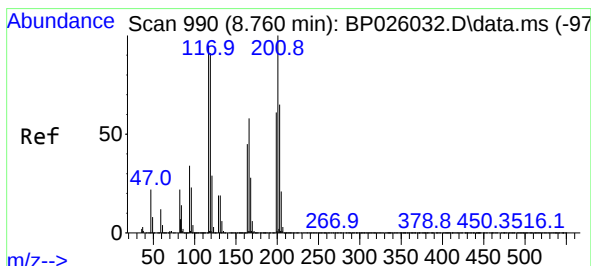
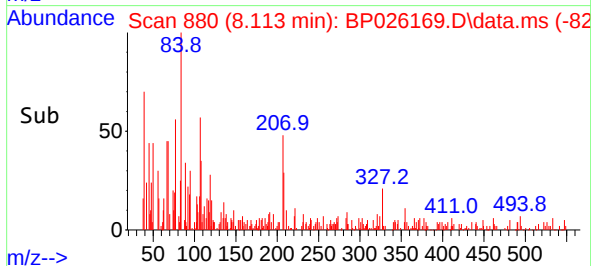
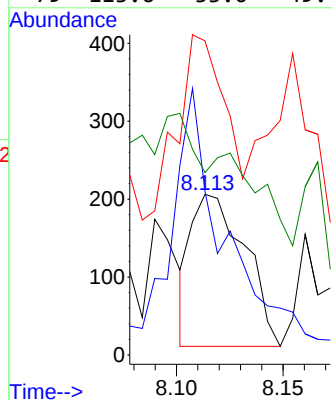
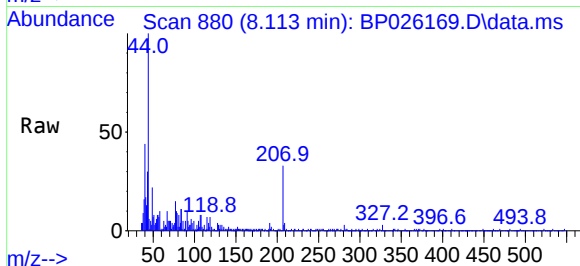




#17
2-Methylphenol
Concen: 0.025 ng
RT: 8.113 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

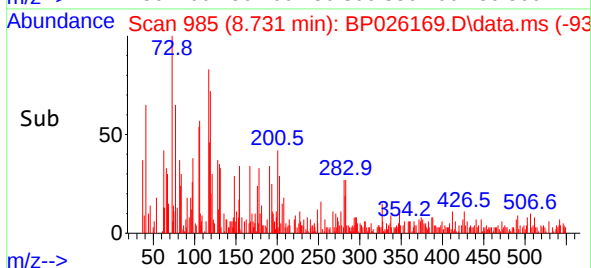
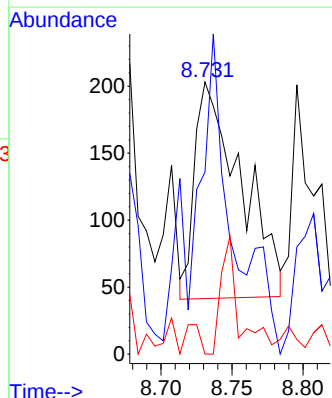
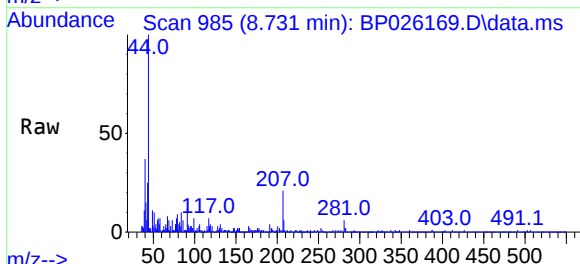
Instrument :
BNA_P
ClientSampleId :
PB170608BL

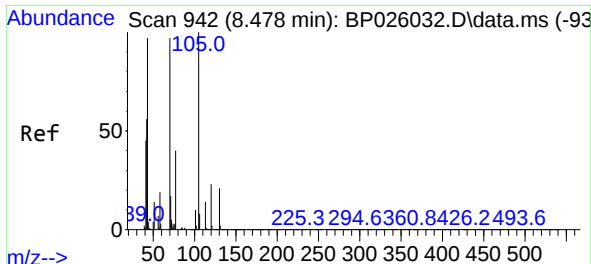
Tgt Ion:	107	Resp:	342
Ion	Ratio	Lower	Upper
107	100		
108	101.9	89.7	134.5
77	195.6	33.9	50.9#
79	113.6	33.0	49.4#



#18
Hexachloroethane
Concen: 0.055 ng
RT: 8.731 min Scan# 985
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	117	Resp:	366
Ion	Ratio	Lower	Upper
117	100		
119	67.0	78.7	118.1#
201	0.0	85.1	127.7#

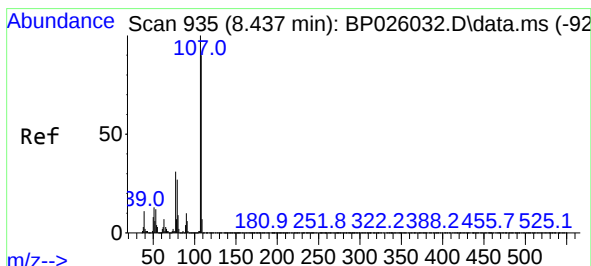
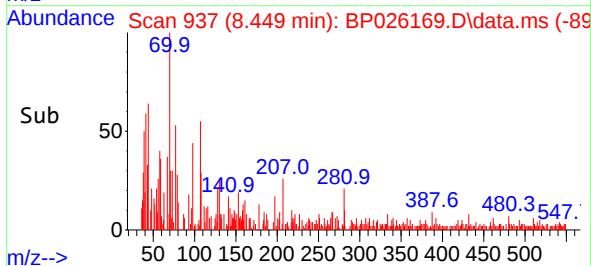
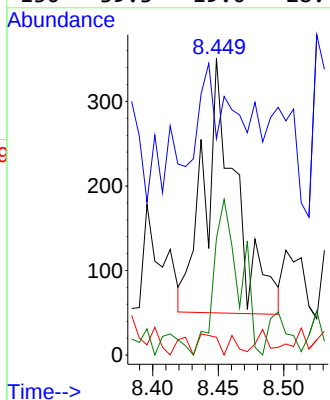
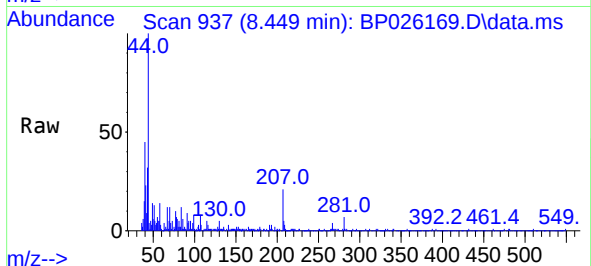




#19
n-Nitroso-di-n-propylamine
Concen: 0.043 ng
RT: 8.449 min Scan# 91
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

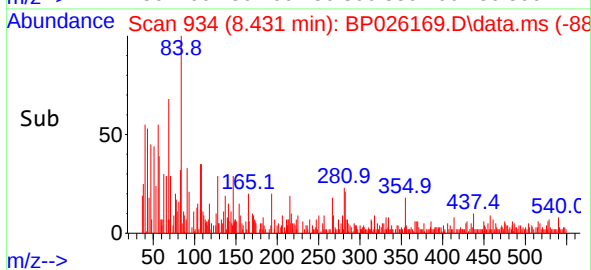
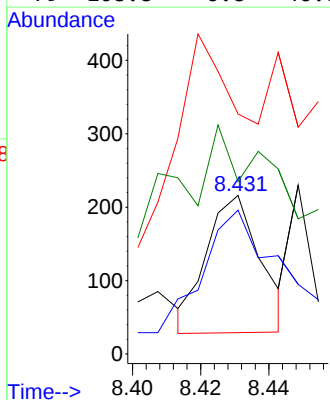
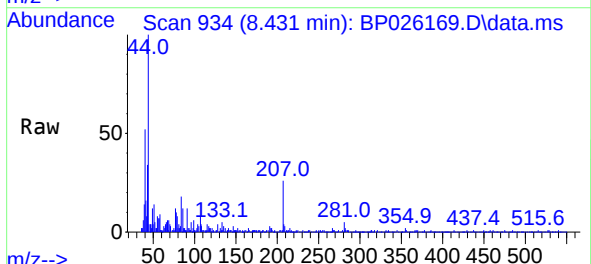
Instrument :
BNA_P
ClientSampleId :
PB170608BL

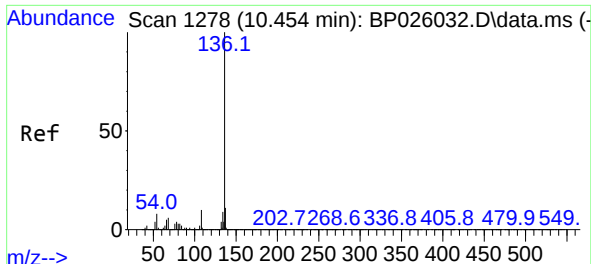
Tgt Ion:	70	Resp:	502
Ion	Ratio	Lower	Upper
70	100		
42	72.9	44.1	66.1#
101	6.0	8.2	12.4#
130	39.3	19.0	28.4#



#20
3+4-Methylphenols
Concen: 0.011 ng
RT: 8.431 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	107	Resp:	206
Ion	Ratio	Lower	Upper
107	100		
108	90.7	68.9	108.9
77	151.4	10.4	50.4#
79	108.8	6.8	46.8#



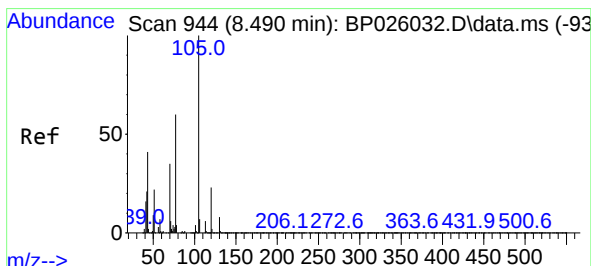
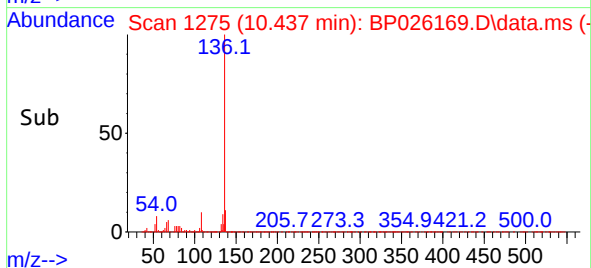
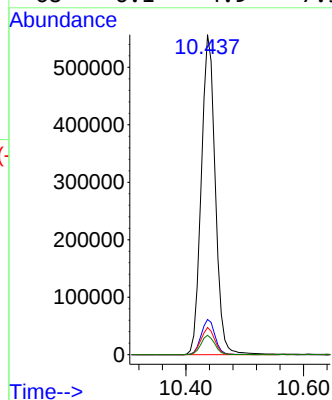
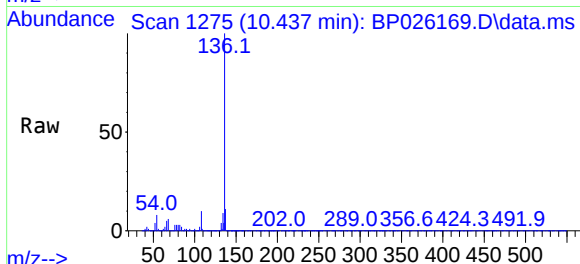


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.437 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Instrument :
BNA_P
ClientSampleId :
PB170608BL

Tgt Ion:136 Resp: 919394

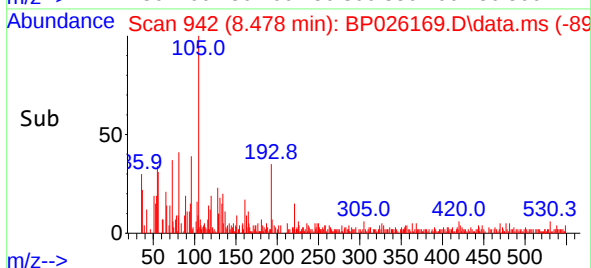
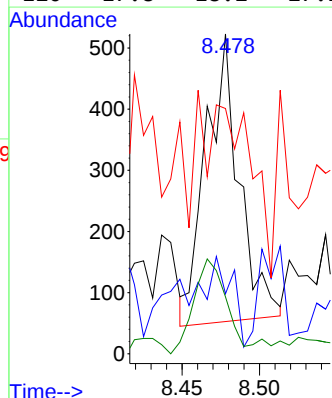
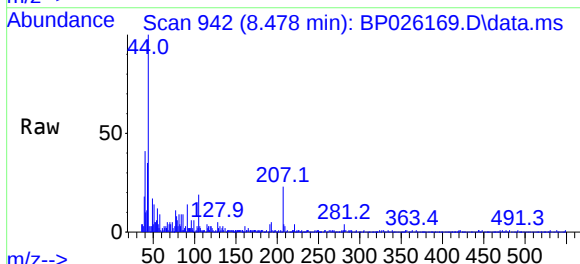
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	8.5	6.4	9.6
68	6.1	4.9	7.3

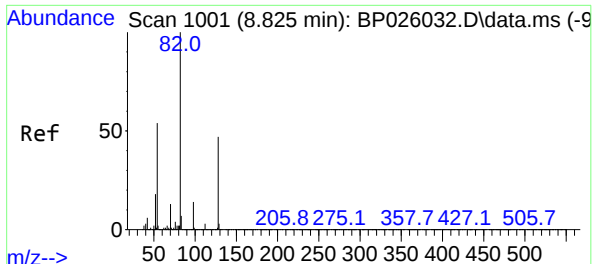


#22
Acetophenone
Concen: 0.030 ng
RT: 8.478 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:105 Resp: 700

Ion	Ratio	Lower	Upper
105	100		
71	18.7	3.0	4.4#
51	76.7	20.5	30.7#
120	17.8	18.2	27.2#

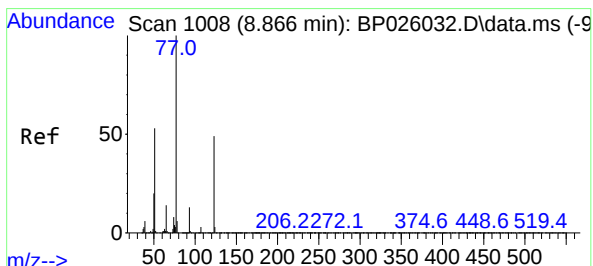
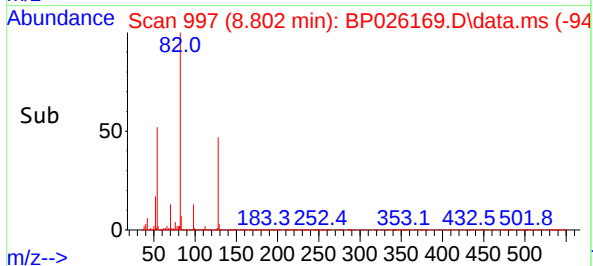
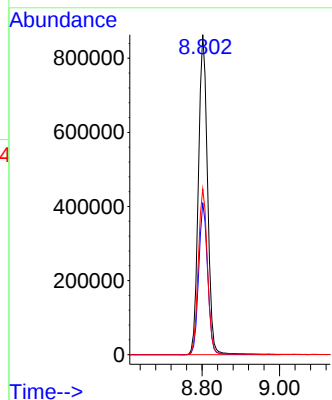
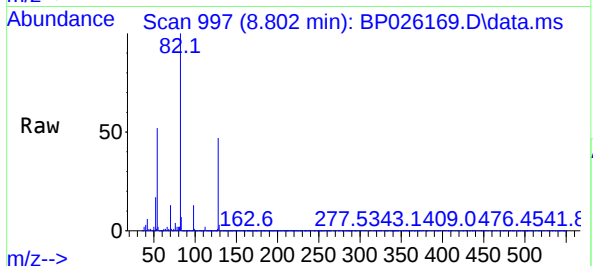




#23
Nitrobenzene-d5
Concen: 87.141 ng
RT: 8.802 min Scan# 997
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

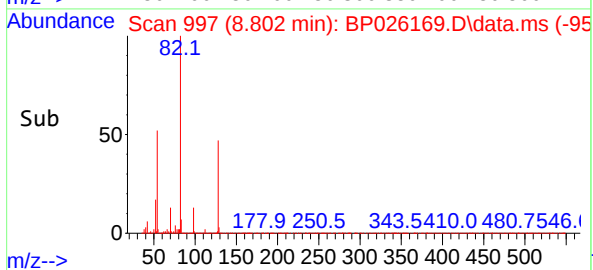
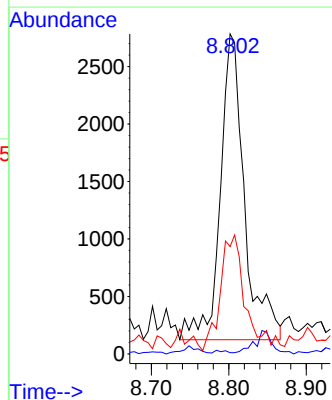
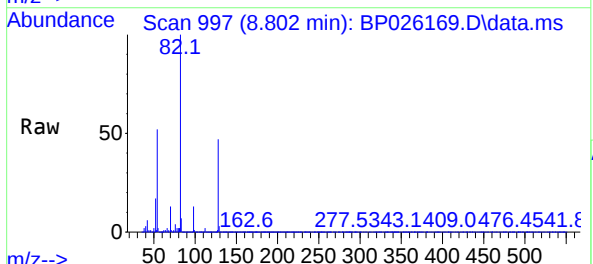
Instrument :
BNA_P
ClientSampleId :
PB170608BL

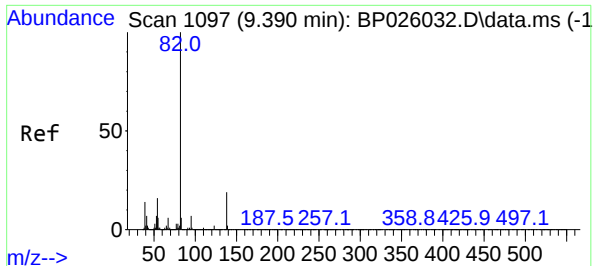
Tgt Ion: 82 Resp: 1410458
Ion Ratio Lower Upper
82 100
128 47.5 37.4 56.0
54 51.8 41.6 62.4



#24
Nitrobenzene
Concen: 0.353 ng
RT: 8.802 min Scan# 997
Delta R.T. -0.053 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 77 Resp: 5787
Ion Ratio Lower Upper
77 100
123 0.4 39.8 59.8#
65 33.5 11.2 16.8#

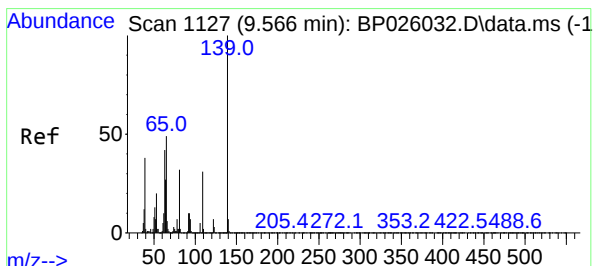
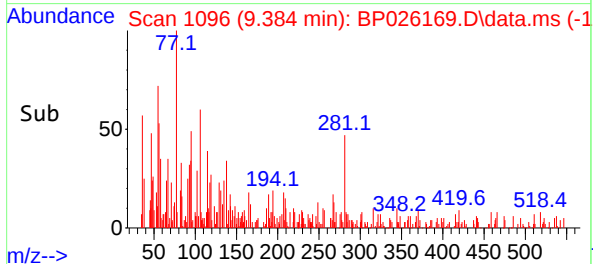
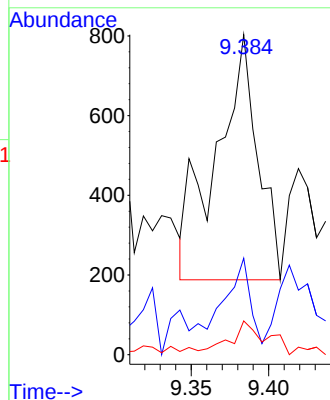
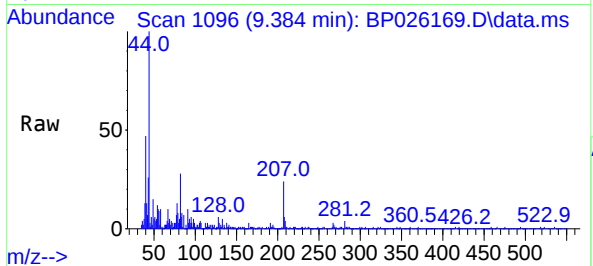




#25
Isophorone
Concen: 0.036 ng
RT: 9.384 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

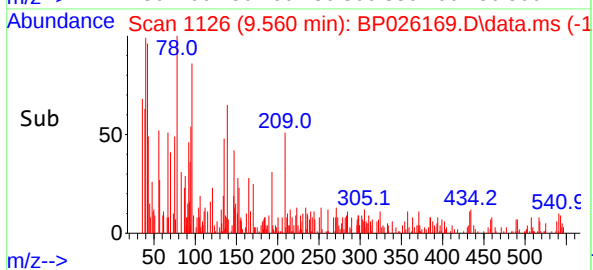
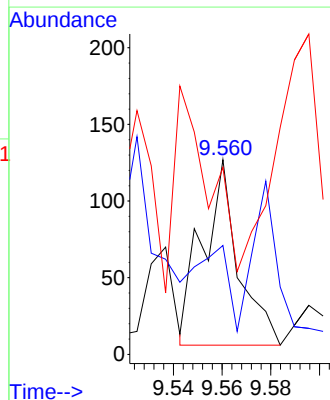
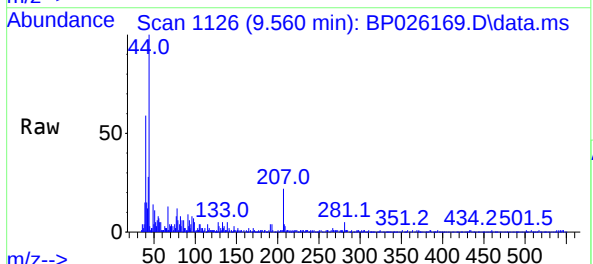
Instrument :
BNA_P
ClientSampleId :
PB170608BL

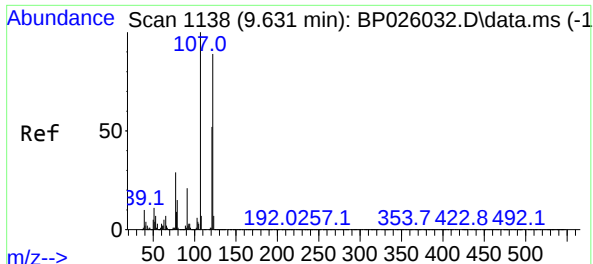
Tgt Ion: 82 Resp: 1156
Ion Ratio Lower Upper
82 100
95 30.1 5.4 8.0#
138 10.6 15.4 23.0#



#26
2-Nitrophenol
Concen: 0.015 ng
RT: 9.560 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 139 Resp: 123
Ion Ratio Lower Upper
139 100
109 55.9 22.3 33.5#
65 96.1 37.2 55.8#

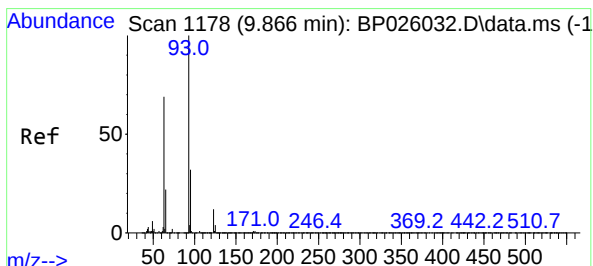
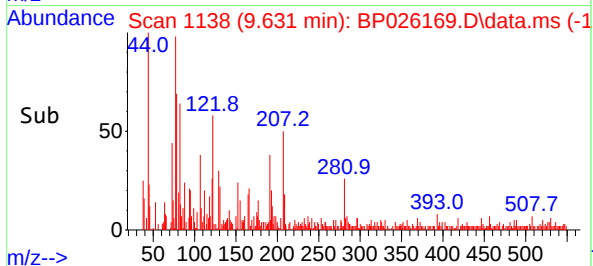
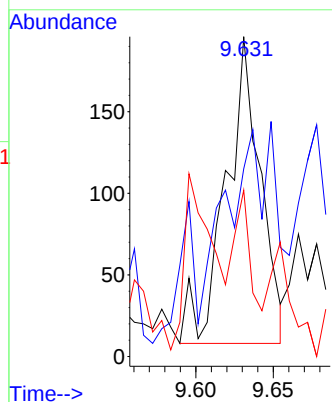
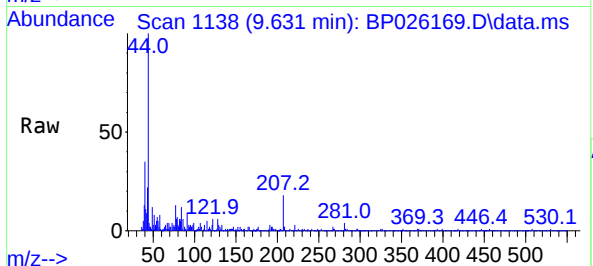




#27
2,4-Dimethylphenol
Concen: 0.020 ng
RT: 9.631 min Scan# 1138
Delta R.T. 0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

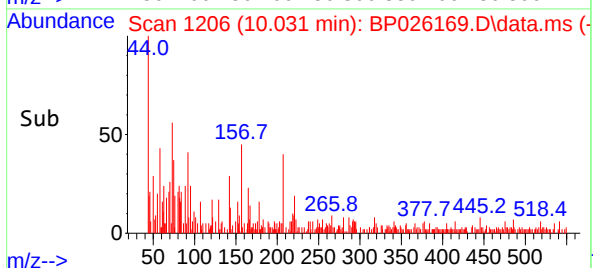
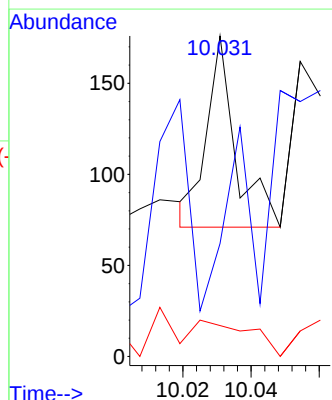
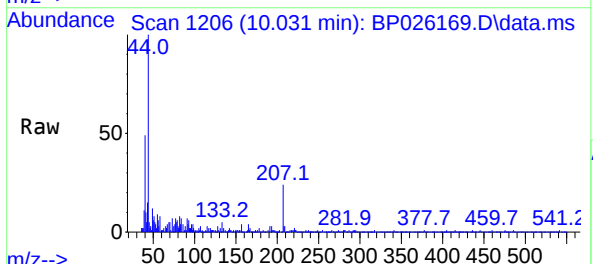
Instrument :
BNA_P
ClientSampleId :
PB170608BL

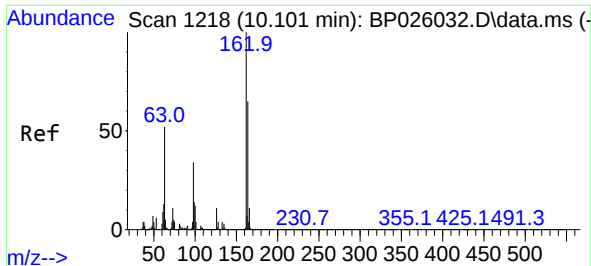
Tgt Ion:122 Resp: 292
Ion Ratio Lower Upper
122 100
107 58.7 91.0 136.6#
121 52.0 47.0 70.6



#28
bis(2-Chloroethoxy)methane
Concen: 0.003 ng
RT: 10.031 min Scan# 1206
Delta R.T. 0.171 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 93 Resp: 61
Ion Ratio Lower Upper
93 100
95 35.2 26.4 39.6
123 9.7 9.4 14.0

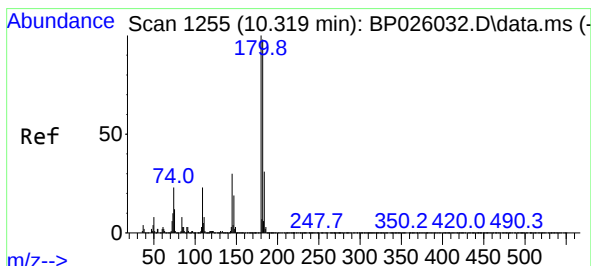
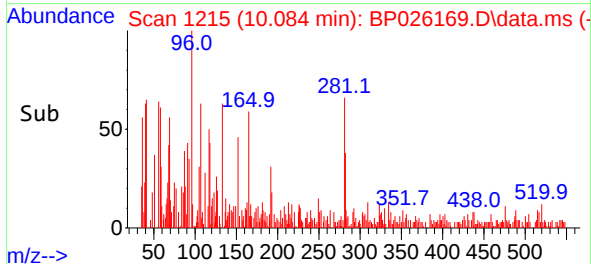
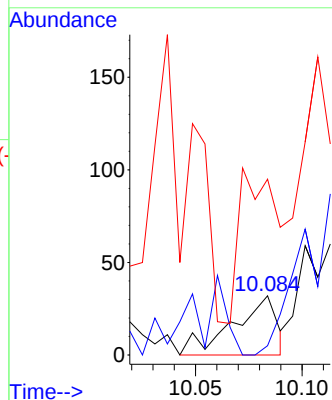
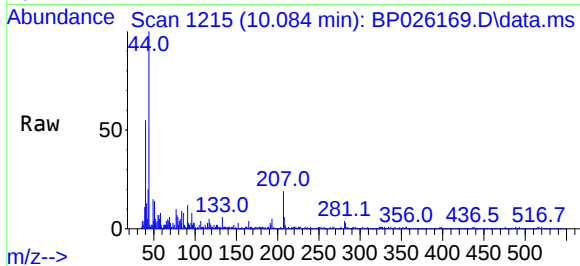




#29
2,4-Dichlorophenol
Concen: 0.003 ng
RT: 10.084 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

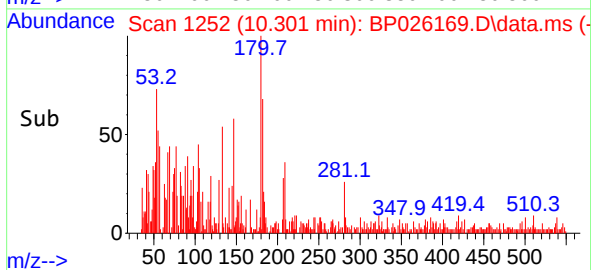
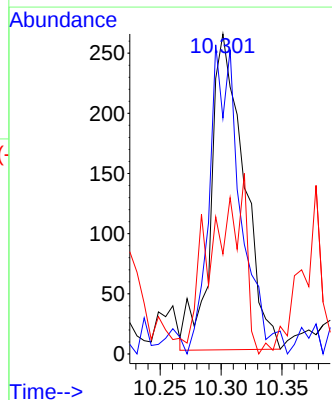
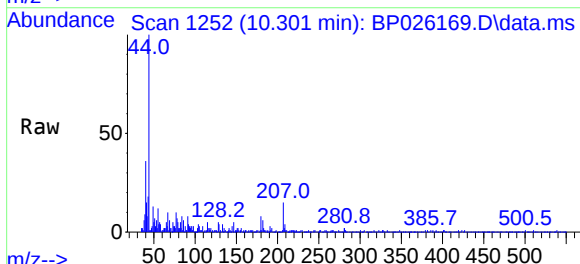
Instrument :
BNA_P
ClientSampleId :
PB170608BL

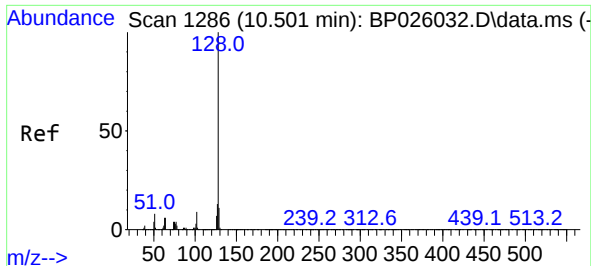
Tgt Ion:162	Resp:	46	
Ion	Ratio	Lower	Upper
162	100		
164	15.6	43.8	83.8#
98	296.9	14.1	54.1#



#30
1,2,4-Trichlorobenzene
Concen: 0.032 ng
RT: 10.301 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:180	Resp:	494	
Ion	Ratio	Lower	Upper
180	100		
182	73.7	78.1	117.1#
145	31.2	24.2	36.4

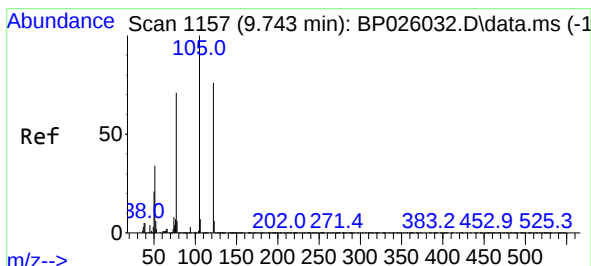
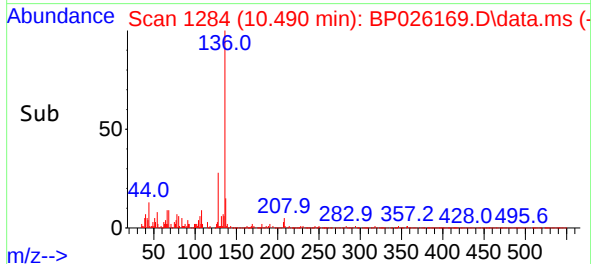
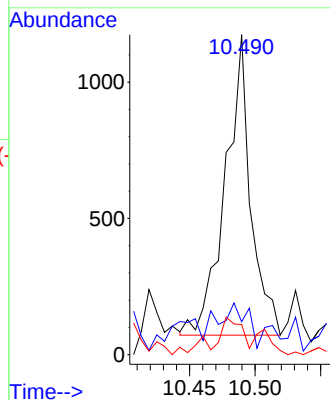
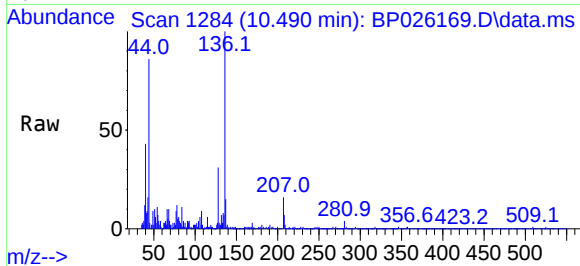




#31
Naphthalene
Concen: 0.030 ng
RT: 10.490 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

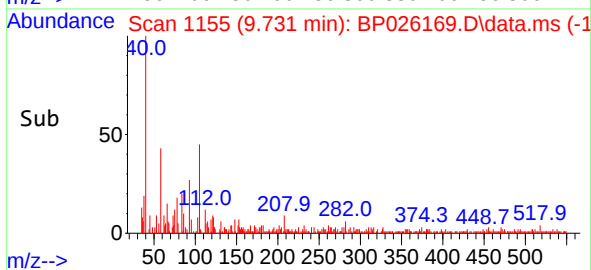
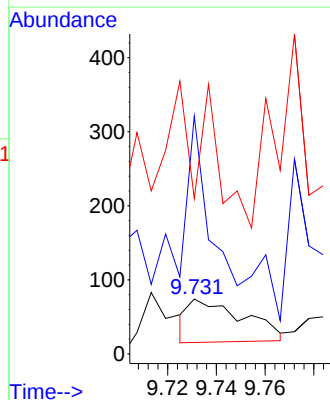
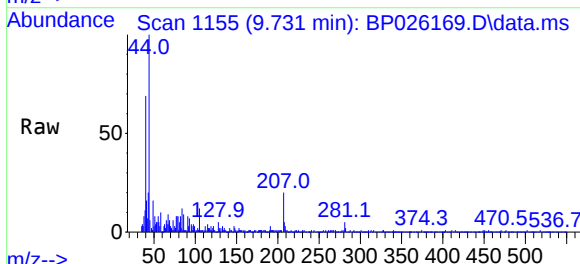
Instrument :
BNA_P
ClientSampleId :
PB170608BL

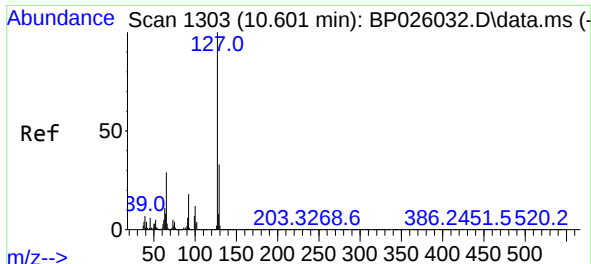
Tgt Ion:128 Resp: 1489
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.6
127 9.5 10.2 15.4#



#32
Benzoic acid
Concen: 0.007 ng
RT: 9.731 min Scan# 1155
Delta R.T. -0.035 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:122 Resp: 91
Ion Ratio Lower Upper
122 100
105 433.8 100.1 140.1#
77 283.8 66.7 106.7#

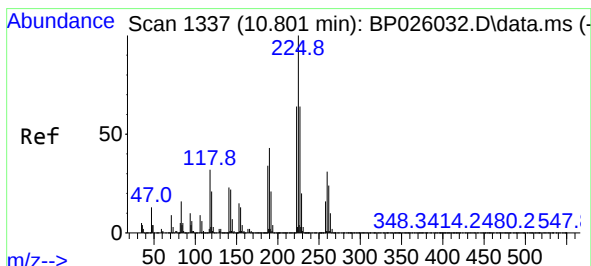
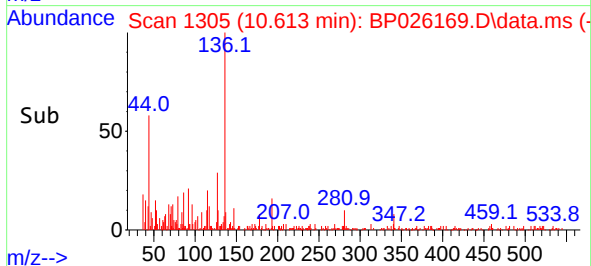
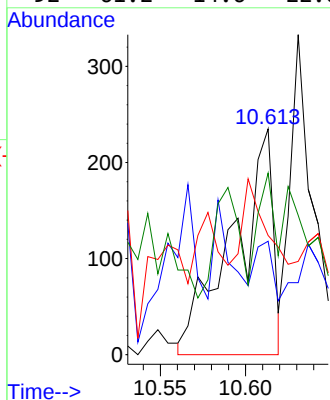
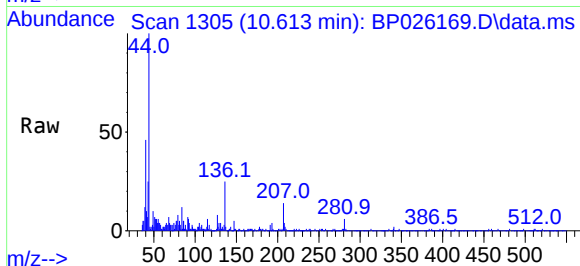




#33
4-Chloroaniline
Concen: 0.018 ng
RT: 10.613 min Scan# 11
Delta R.T. 0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

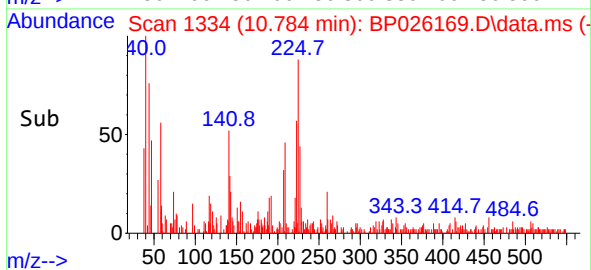
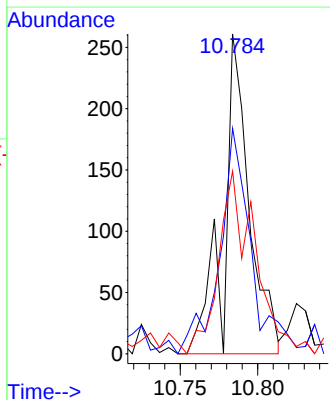
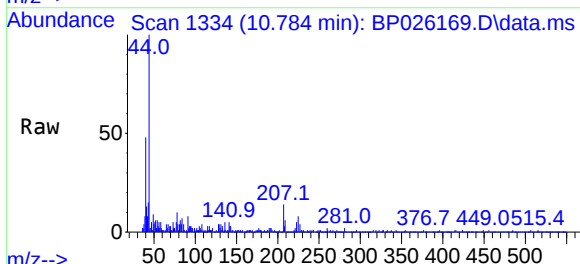
Instrument :
BNA_P
ClientSampleId :
PB170608BL

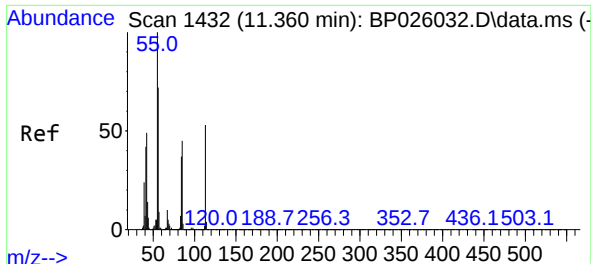
Tgt Ion:	127	Resp:	379
Ion	Ratio	Lower	Upper
127	100		
129	38.2	25.8	38.8
65	40.1	22.7	34.1#
92	61.2	14.6	22.0#



#34
Hexachlorobutadiene
Concen: 0.030 ng
RT: 10.784 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	225	Resp:	297
Ion	Ratio	Lower	Upper
225	100		
223	70.5	49.6	74.4
227	57.1	51.2	76.8

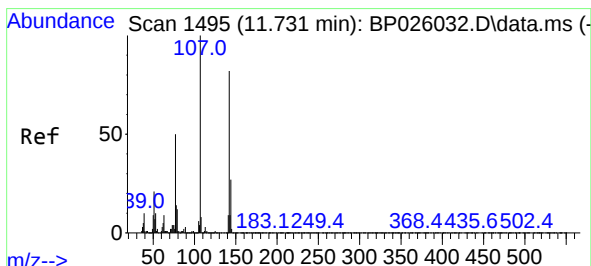
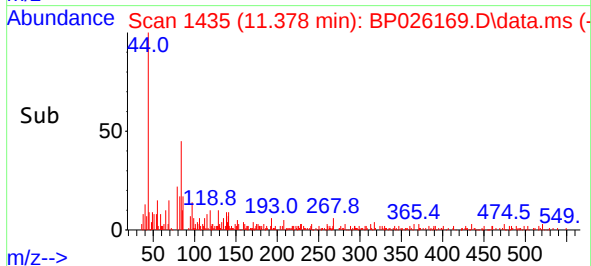
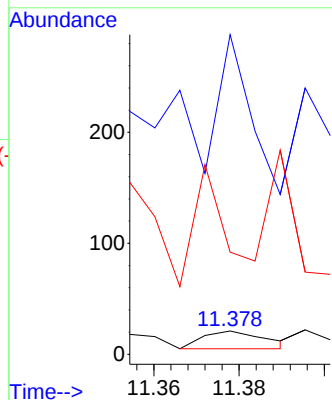
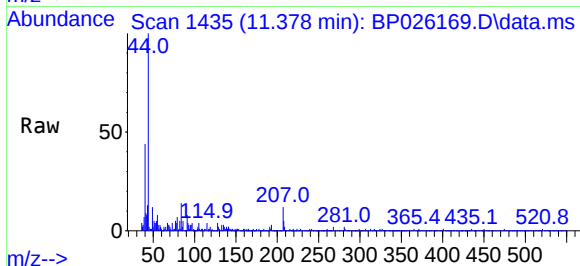




#35
Caprolactam
Concen: 0.003 ng
RT: 11.378 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

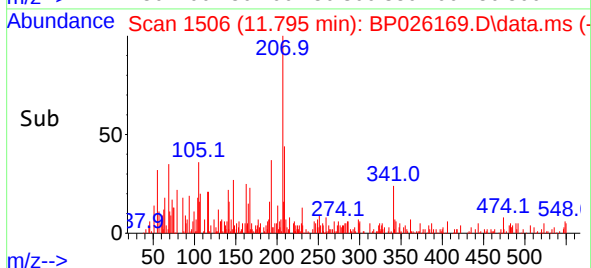
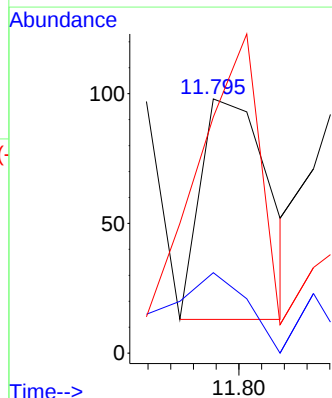
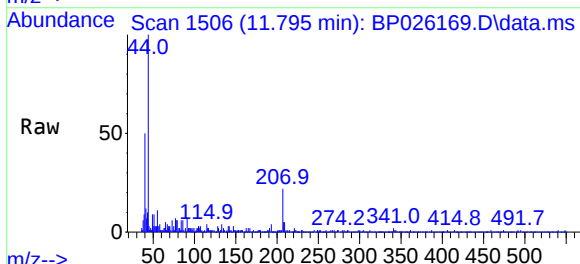
Instrument :
BNA_P
ClientSampleId :
PB170608BL

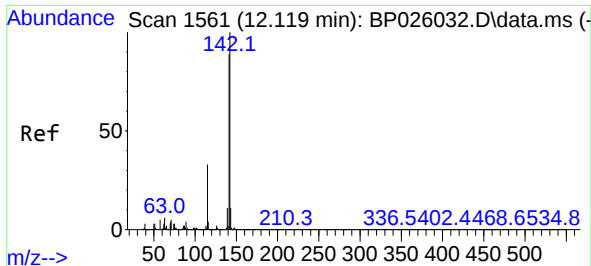
Tgt Ion:113 Resp: 16
Ion Ratio Lower Upper
113 100
55 1371.4 153.0 193.0#
56 438.1 106.4 146.4#



#36
4-Chloro-3-methylphenol
Concen: 0.005 ng
RT: 11.795 min Scan# 1506
Delta R.T. 0.065 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:107 Resp: 72
Ion Ratio Lower Upper
107 100
144 31.6 21.6 32.4
142 92.9 65.6 98.4

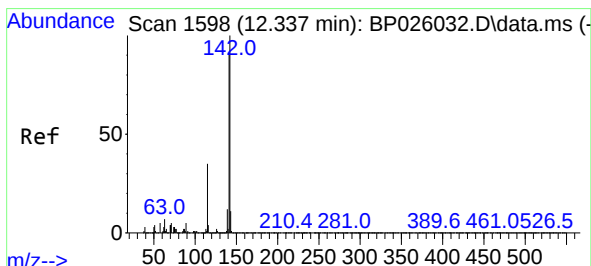
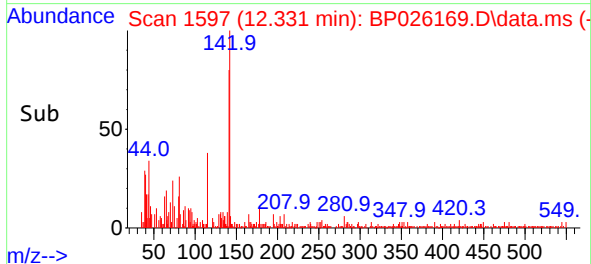
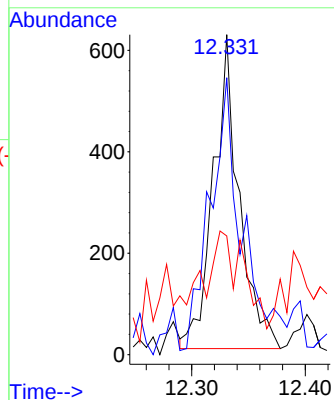
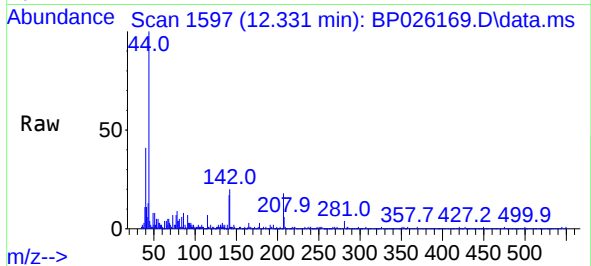




#37
2-Methylnaphthalene
Concen: 0.028 ng
RT: 12.331 min Scan# 1597
Delta R.T. 0.218 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

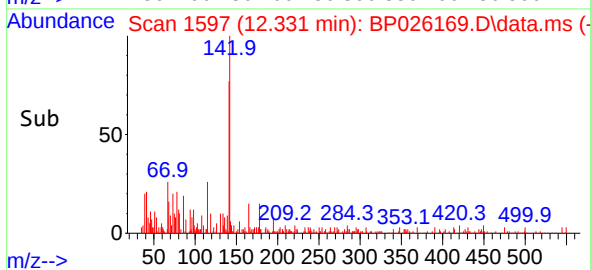
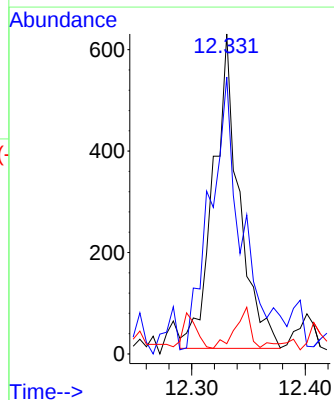
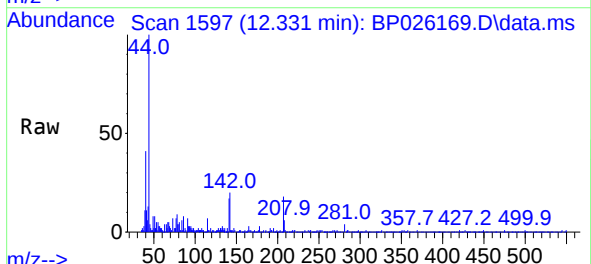
Instrument :
BNA_P
ClientSampleId :
PB170608BL

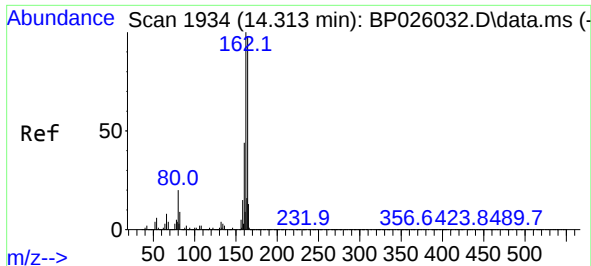
Tgt Ion:	142	Resp:	974
Ion	Ratio	Lower	Upper
142	100		
141	86.5	71.0	106.6
115	37.1	26.6	39.8



#38
1-Methylnaphthalene
Concen: 0.028 ng
RT: 12.331 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	142	Resp:	980
Ion	Ratio	Lower	Upper
142	100		
141	86.5	73.5	110.3
116	3.2	3.0	4.4

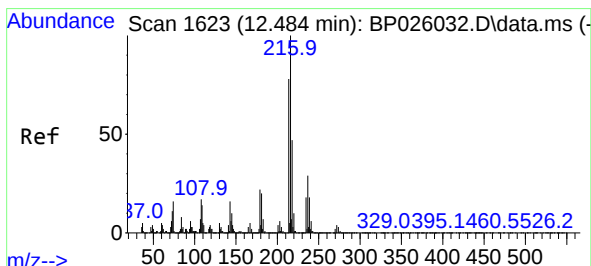
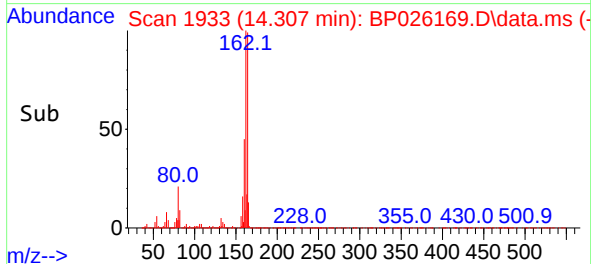
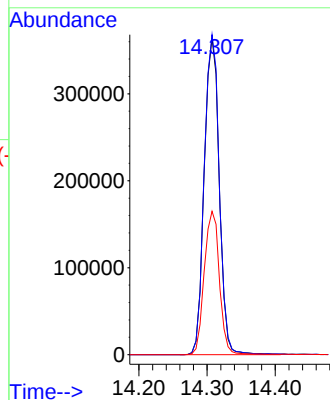
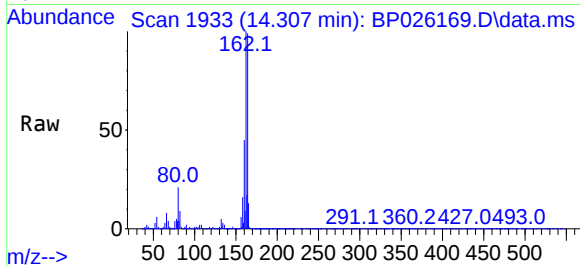




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.307 min Scan# 1934
Delta R.T. -0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

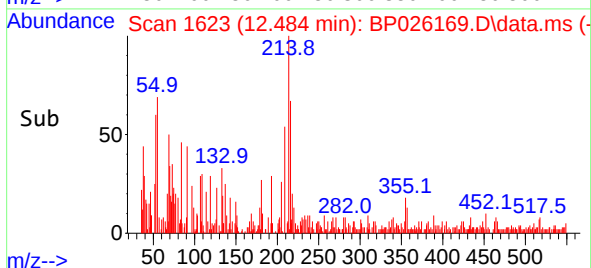
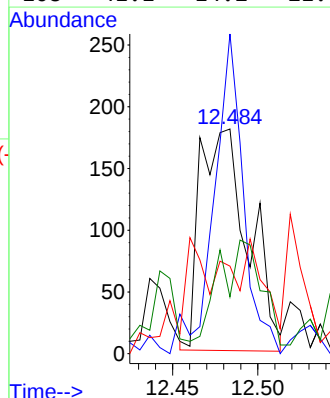
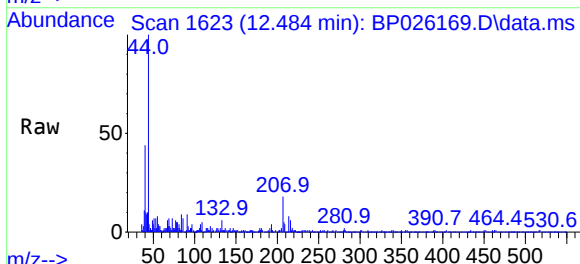
Instrument :
BNA_P
ClientSampleId :
PB170608BL

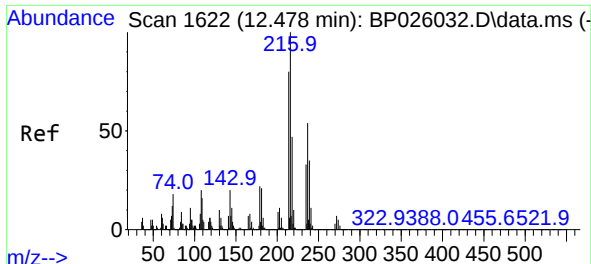
Tgt Ion:164 Resp: 558249
Ion Ratio Lower Upper
164 100
162 101.1 80.3 120.5
160 45.3 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.021 ng
RT: 12.484 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:216 Resp: 353
Ion Ratio Lower Upper
216 100
214 87.0 62.6 94.0
179 0.0 16.6 25.0#
108 41.1 14.2 21.4#



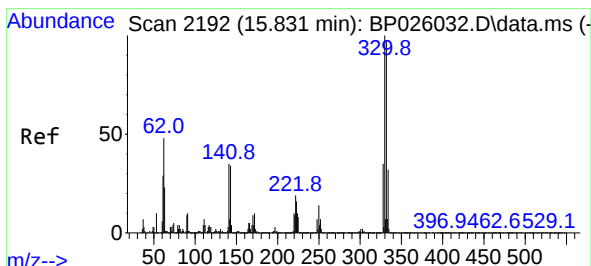
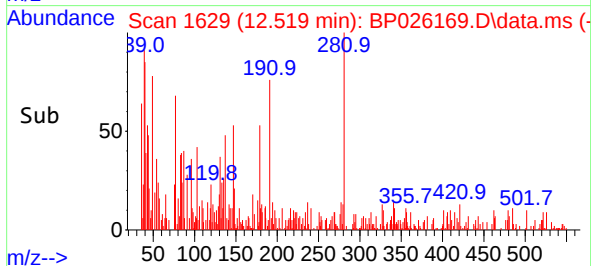
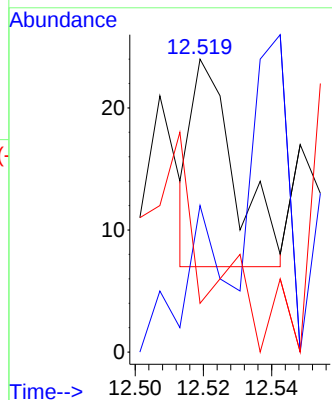
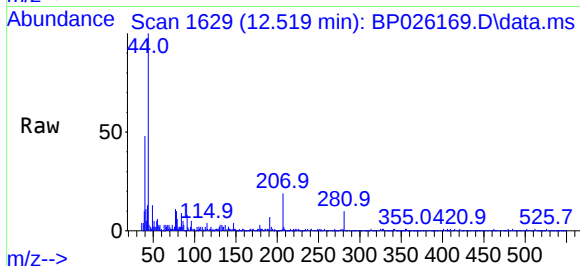


#41
Hexachlorocyclopentadiene
Concen: 0.001 ng
RT: 12.519 min Scan# 1629
Delta R.T. 0.047 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Instrument :
BNA_P
ClientSampleId :
PB170608BL

Tgt Ion: 237 Resp: 15

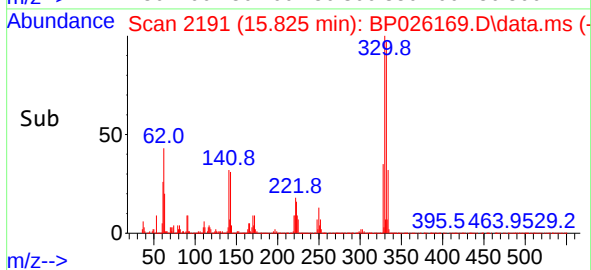
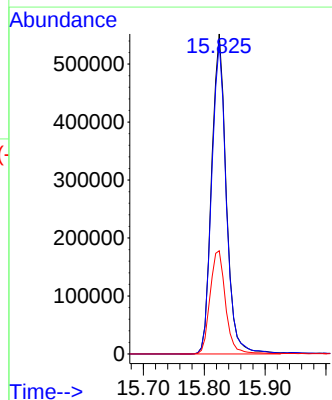
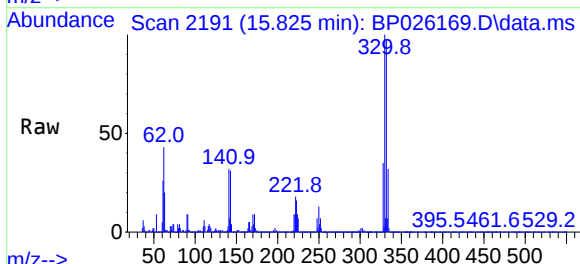
Ion	Ratio	Lower	Upper
237	100		
235	50.0	43.3	83.3
272	16.7	0.0	32.9

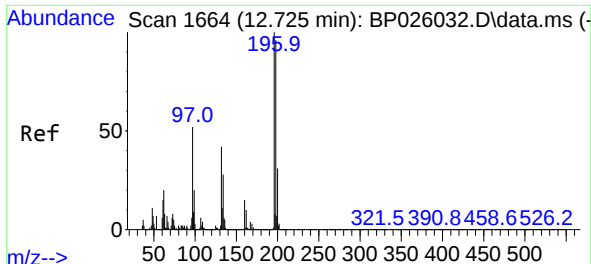


#42
2,4,6-Tribromophenol
Concen: 127.126 ng
RT: 15.825 min Scan# 2191
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion: 330 Resp: 920628

Ion	Ratio	Lower	Upper
330	100		
332	97.3	78.0	117.0
141	34.2	26.8	40.2

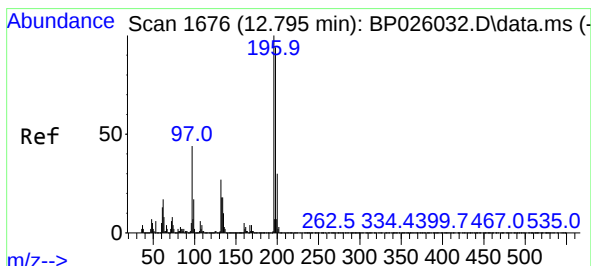
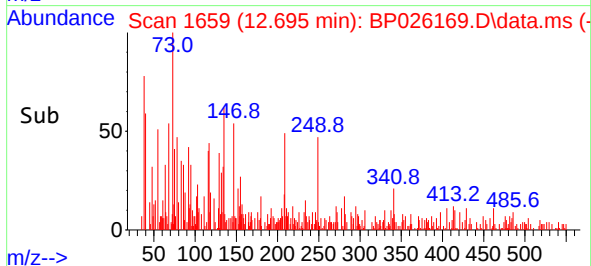
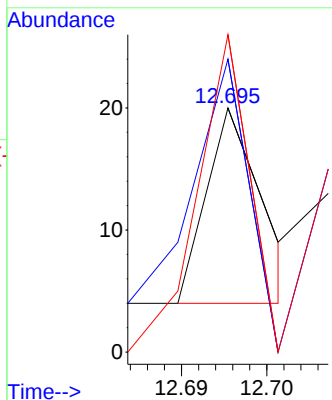
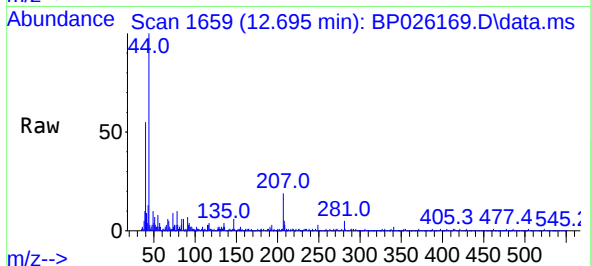




#43
2,4,6-Trichlorophenol
Concen: 0.001 ng
RT: 12.695 min Scan# 1
Delta R.T. -0.029 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

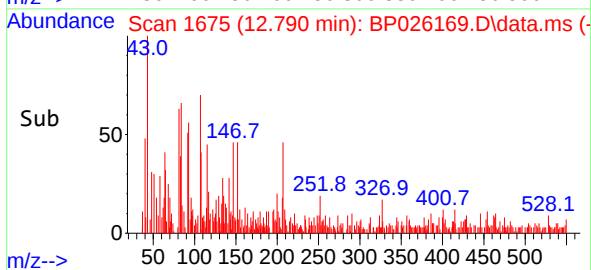
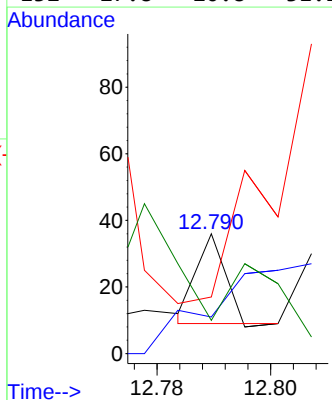
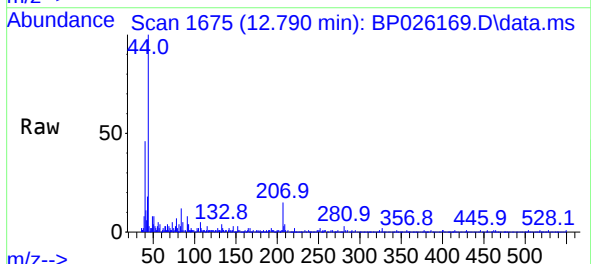
Instrument :
BNA_P
ClientSampleId :
PB170608BL

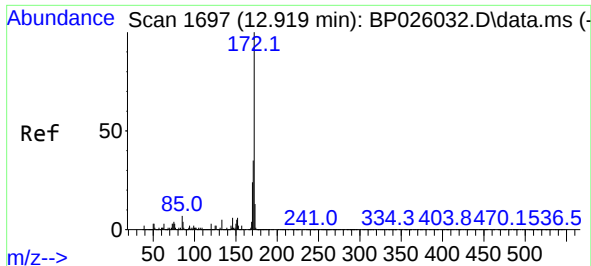
Tgt Ion:196 Resp: 7
Ion Ratio Lower Upper
196 100
198 120.0 76.9 115.3#
200 130.0 24.6 37.0#



#44
2,4,5-Trichlorophenol
Concen: 0.001 ng
RT: 12.790 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:196 Resp: 9
Ion Ratio Lower Upper
196 100
198 30.6 76.4 114.6#
97 47.2 35.7 53.5
132 27.8 20.8 31.2

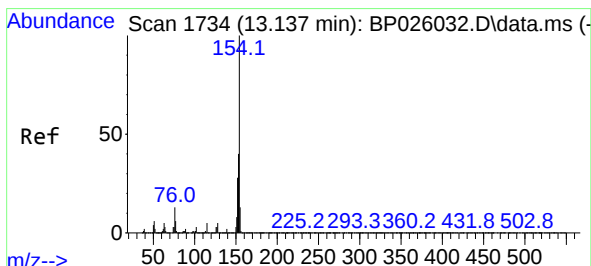
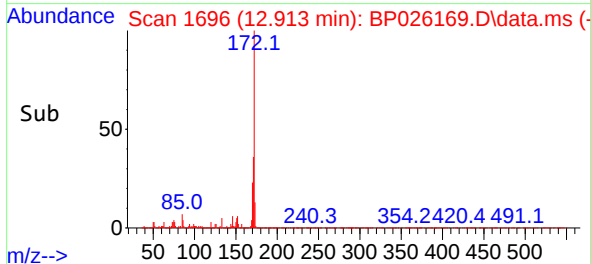
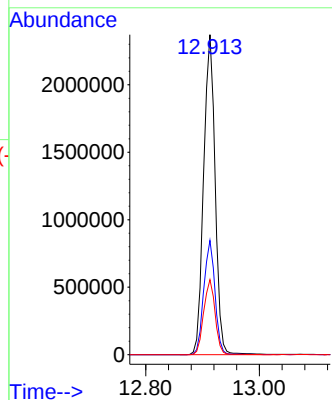
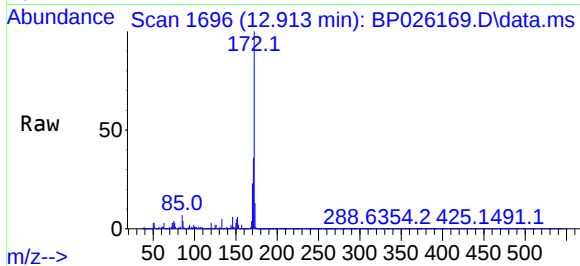




#45
2-Fluorobiphenyl
Concen: 87.541 ng
RT: 12.913 min Scan# 1696
Delta R.T. -0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

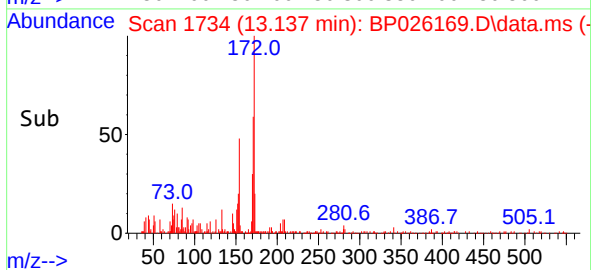
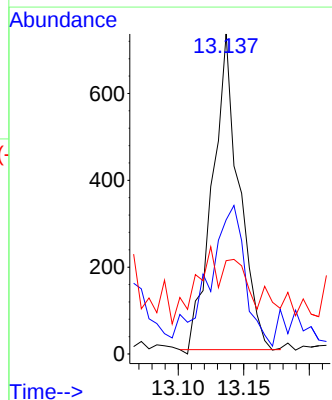
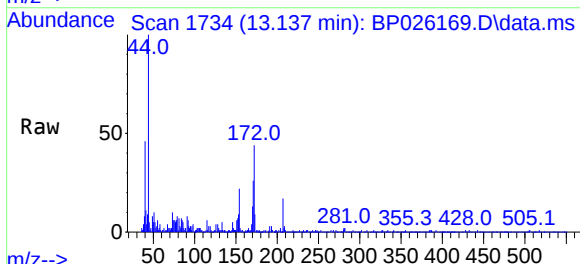
Instrument :
BNA_P
ClientSampleId :
PB170608BL

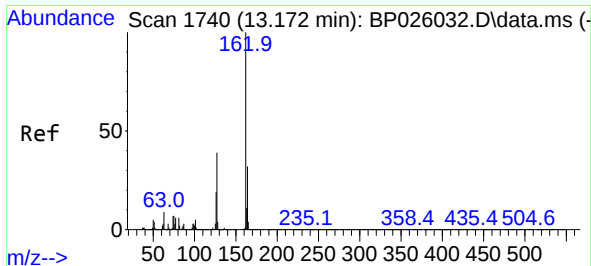
Tgt Ion:172 Resp: 3334443
Ion Ratio Lower Upper
172 100
171 35.7 28.2 42.4
170 23.4 18.7 28.1



#46
1,1'-Biphenyl
Concen: 0.024 ng
RT: 13.137 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:154 Resp: 1023
Ion Ratio Lower Upper
154 100
153 41.9 20.3 60.3
76 29.2 0.0 32.3

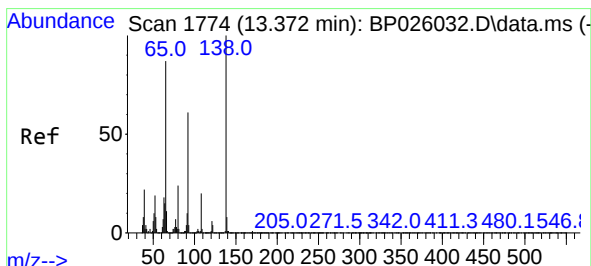
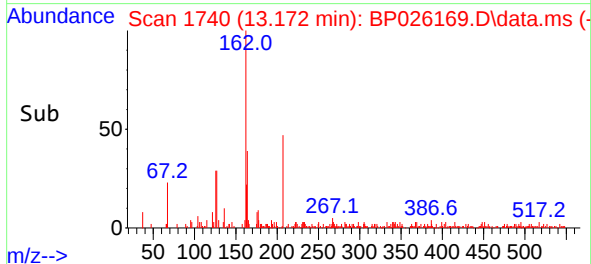
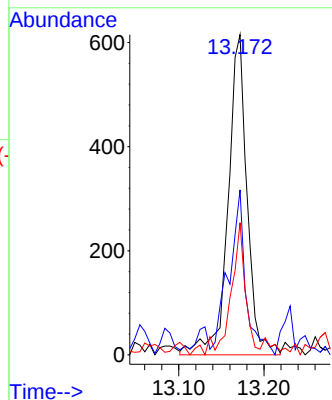
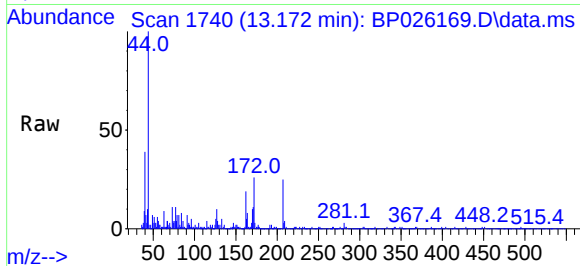




#47
2-Chloronaphthalene
Concen: 0.029 ng
RT: 13.172 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

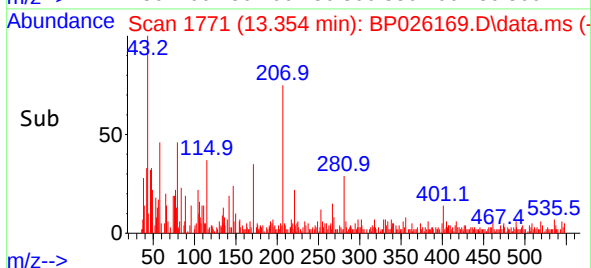
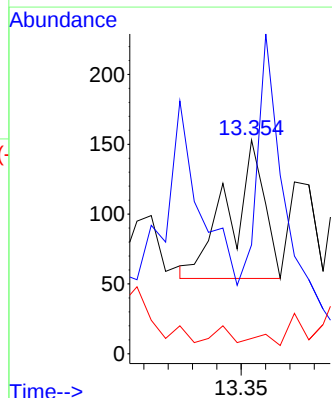
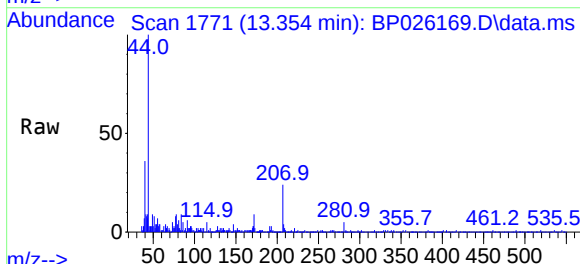
Instrument :
BNA_P
ClientSampleId :
PB170608BL

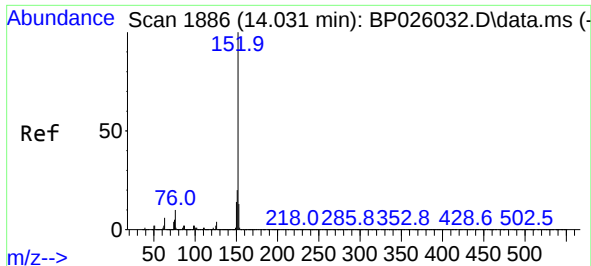
Tgt Ion:	162	Resp:	957
Ion	Ratio	Lower	Upper
162	100		
127	51.5	30.9	46.3#
164	41.3	26.4	39.6#



#48
2-Nitroaniline
Concen: 0.011 ng
RT: 13.354 min Scan# 1771
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	65	Resp:	98
Ion	Ratio	Lower	Upper
65	100		
92	51.0	59.1	88.7#
138	7.2	96.6	145.0#

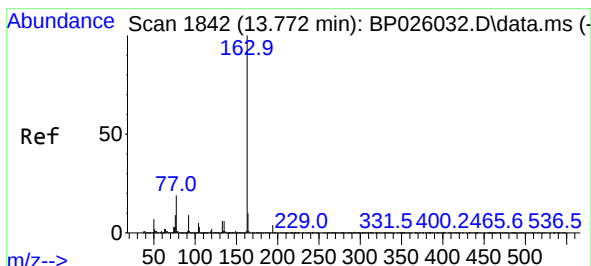
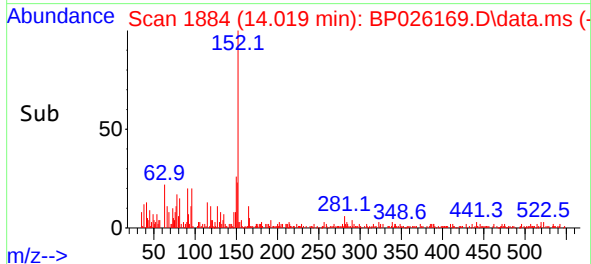
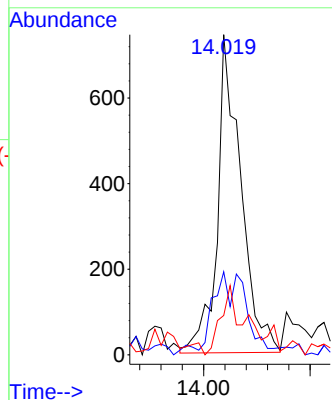
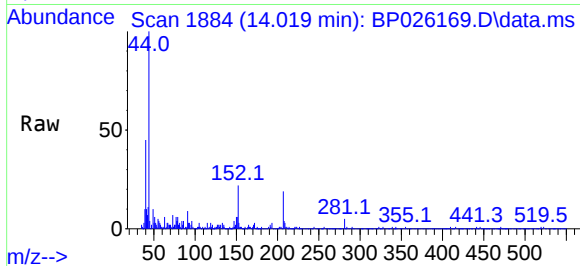




#49
Acenaphthylene
Concen: 0.021 ng
RT: 14.019 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

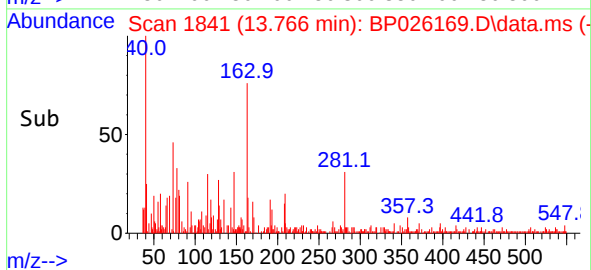
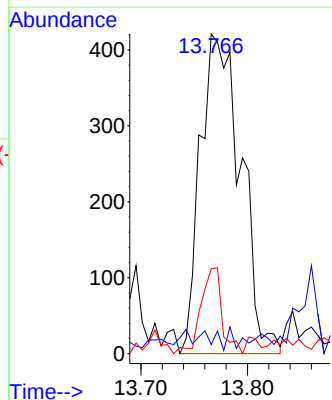
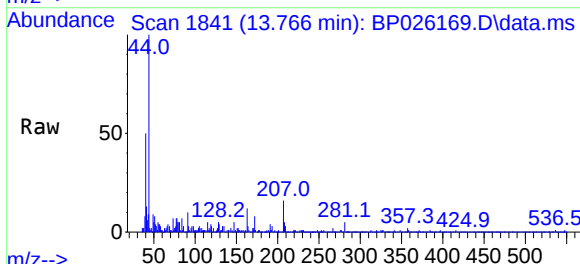
Instrument :
BNA_P
ClientSampleId :
PB170608BL

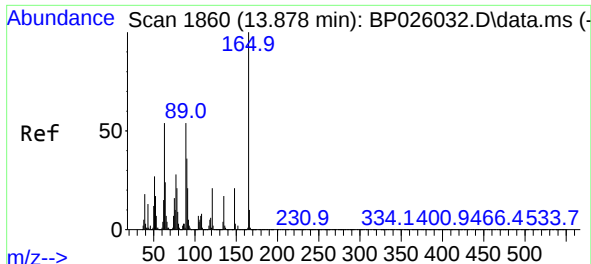
Tgt Ion:	152	Resp:	1137
Ion	Ratio	Lower	Upper
152	100		
151	25.9	15.8	23.8#
153	12.3	10.6	16.0



#50
Dimethylphthalate
Concen: 0.027 ng
RT: 13.766 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	163	Resp:	1117
Ion	Ratio	Lower	Upper
163	100		
194	2.9	3.3	4.9#
164	26.6	8.2	12.2#

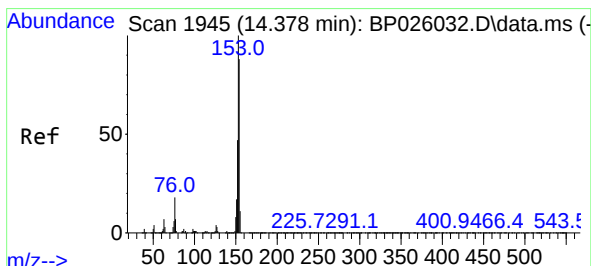
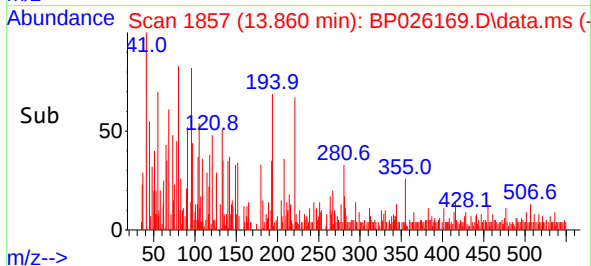
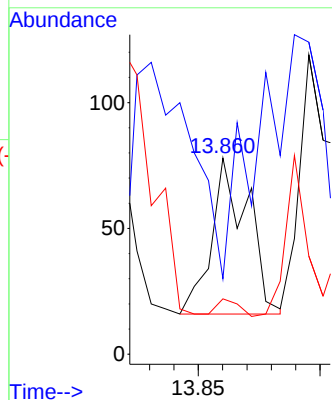
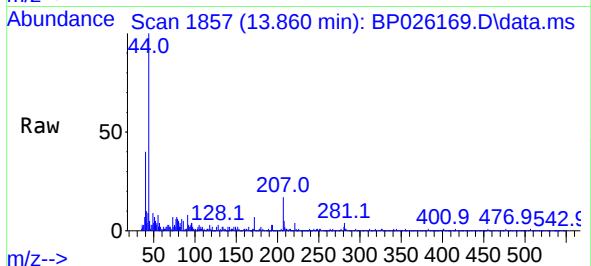




#51
2,6-Dinitrotoluene
Concen: 0.008 ng
RT: 13.860 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

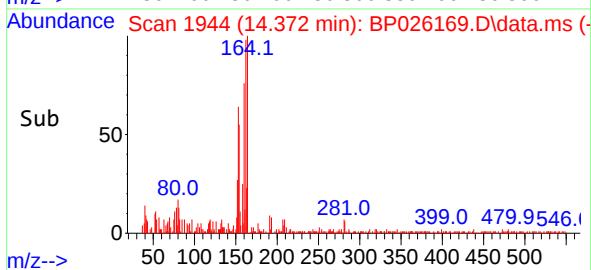
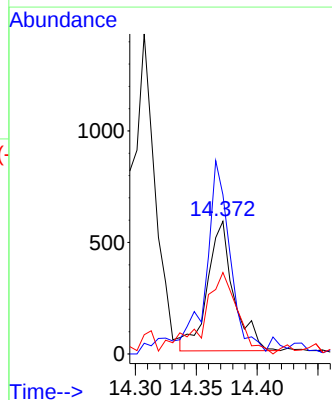
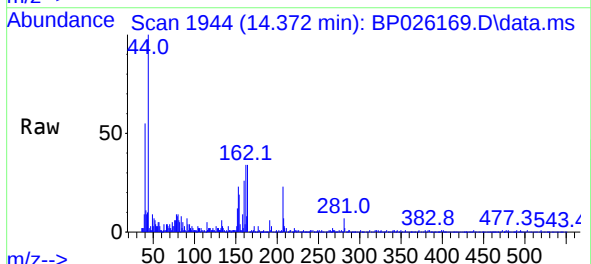
Instrument :
BNA_P
ClientSampleId :
PB170608BL

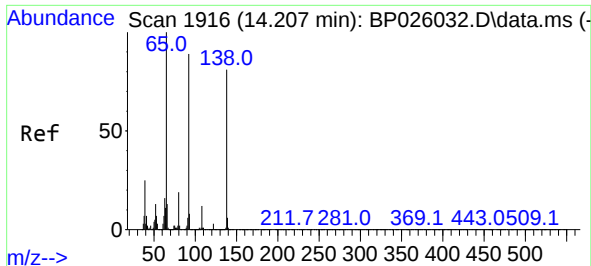
Tgt Ion:165 Resp: 64
Ion Ratio Lower Upper
165 100
63 38.5 40.5 60.7#
89 73.1 41.3 61.9#



#52
Acenaphthene
Concen: 0.027 ng
RT: 14.372 min Scan# 1944
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:154 Resp: 872
Ion Ratio Lower Upper
154 100
153 120.0 90.7 136.1
152 61.3 42.8 64.2

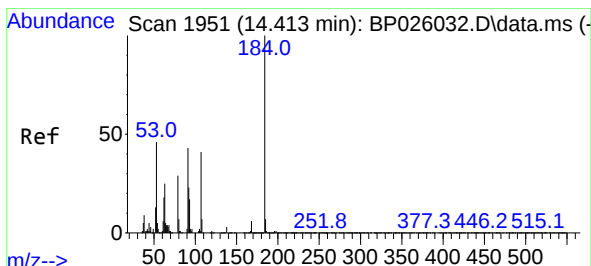
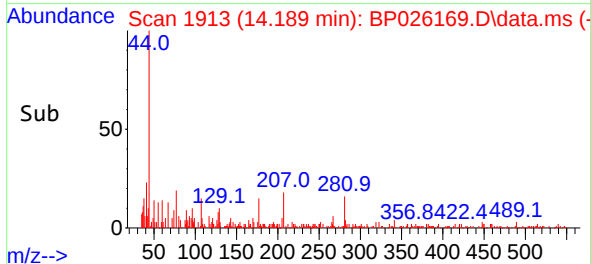
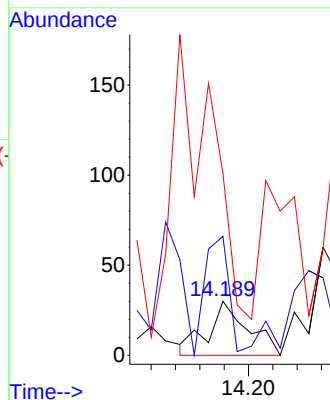
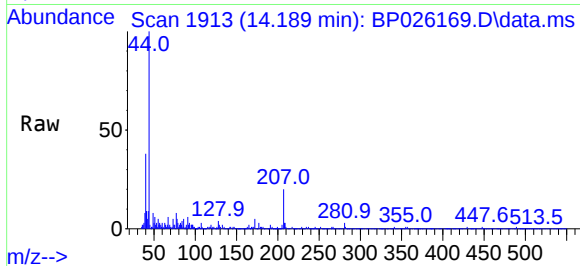




#53
3-Nitroaniline
Concen: 0.003 ng
RT: 14.189 min Scan# 1913
Delta R.T. -0.029 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

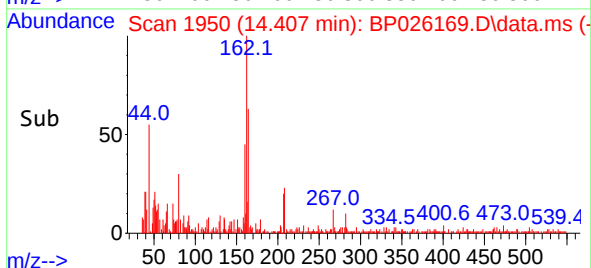
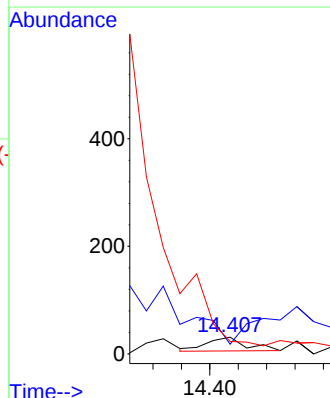
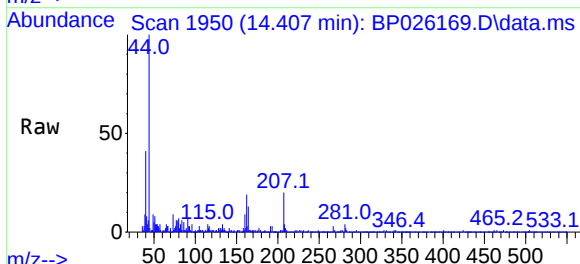
Instrument :
BNA_P
ClientSampleId :
PB170608BL

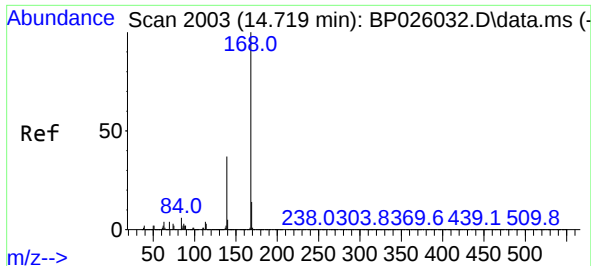
Tgt Ion:138 Resp: 34
Ion Ratio Lower Upper
138 100
108 220.0 8.9 13.3#
92 336.7 86.3 129.5#



#54
2,4-Dinitrophenol
Concen: 0.005 ng
RT: 14.407 min Scan# 1950
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:184 Resp: 24
Ion Ratio Lower Upper
184 100
63 58.1 43.1 64.7
154 74.2 49.5 74.3

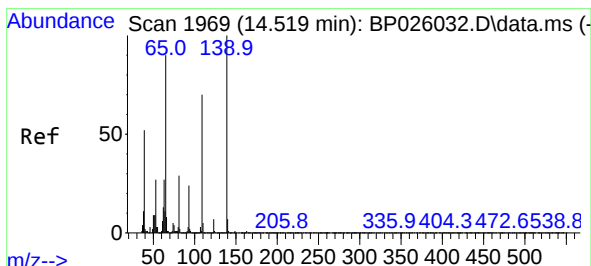
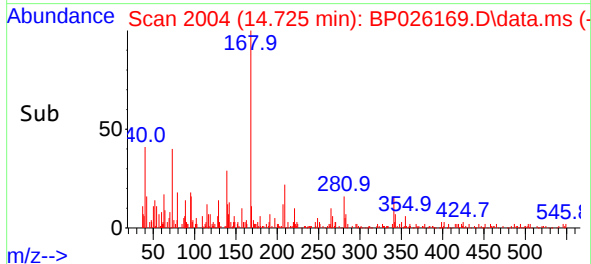
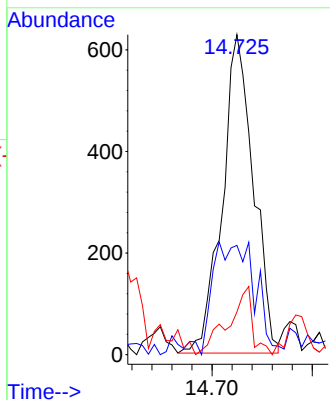
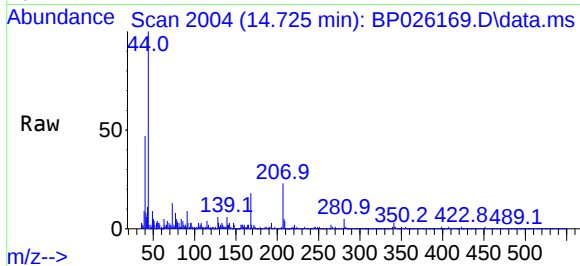




#55
Dibenzofuran
Concen: 0.027 ng
RT: 14.725 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

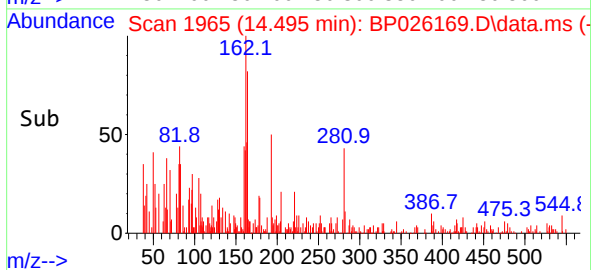
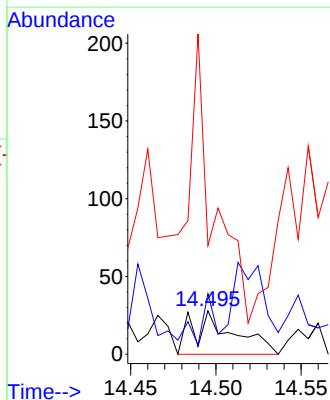
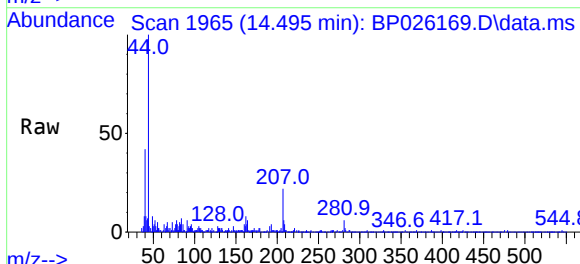
Instrument :
BNA_P
ClientSampleId :
PB170608BL

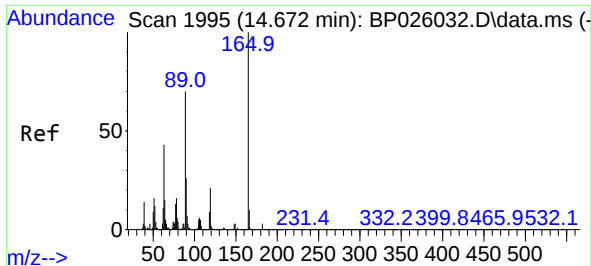
Tgt Ion:	168	Resp:	1355
Ion	Ratio	Lower	Upper
168	100		
139	34.1	29.8	44.6
169	13.3	10.9	16.3



#56
4-Nitrophenol
Concen: 0.005 ng
RT: 14.495 min Scan# 1965
Delta R.T. -0.047 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

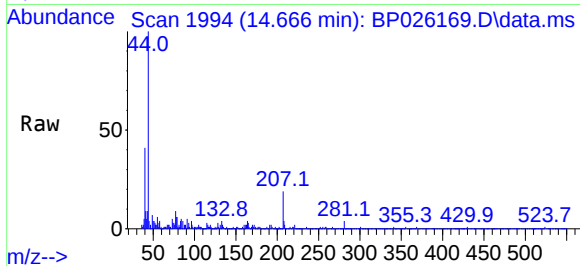
Tgt Ion:	139	Resp:	46
Ion	Ratio	Lower	Upper
139	100		
109	139.3	46.8	86.8#
65	250.0	69.3	109.3#



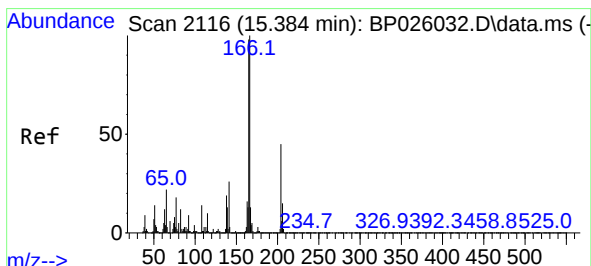
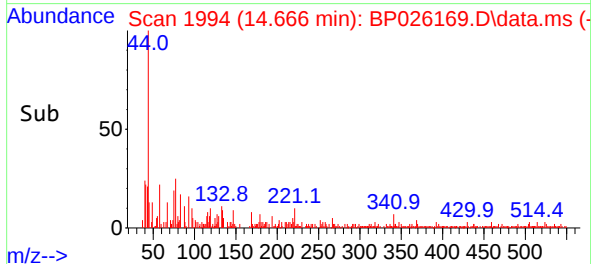
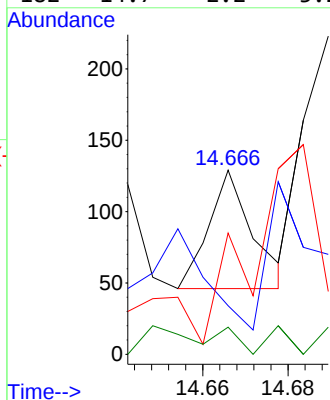


#57
2,4-Dinitrotoluene
Concen: 0.005 ng
RT: 14.666 min Scan# 1994
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Instrument :
BNA_P
ClientSampleId :
PB170608BL

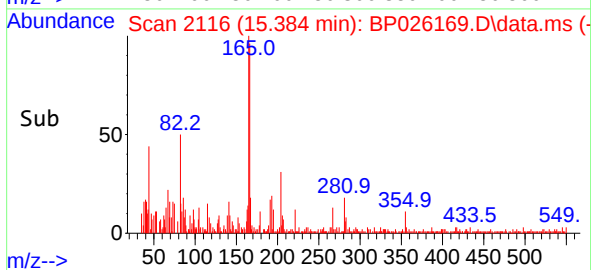
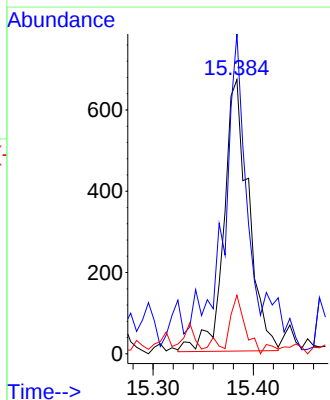
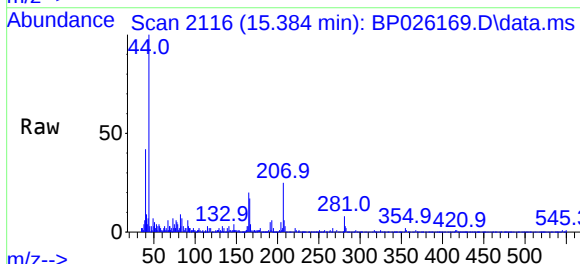


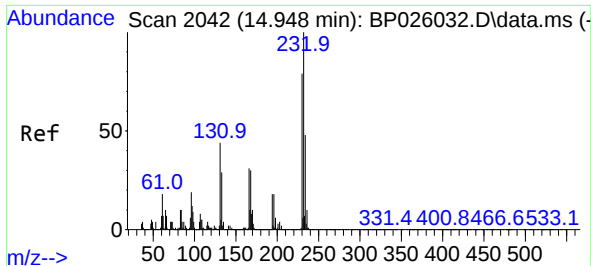
Tgt Ion:165 Resp: 59
Ion Ratio Lower Upper
165 100
63 26.4 31.0 46.6#
89 70.5 51.7 77.5
182 14.7 2.2 3.2#



#58
Fluorene
Concen: 0.029 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:166 Resp: 1143
Ion Ratio Lower Upper
166 100
165 116.6 77.9 116.9
167 21.3 11.0 16.4#



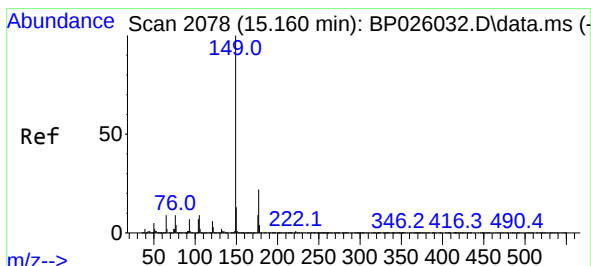
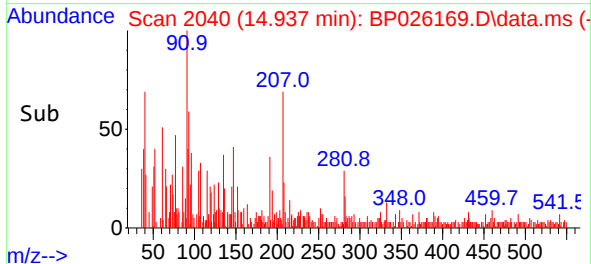
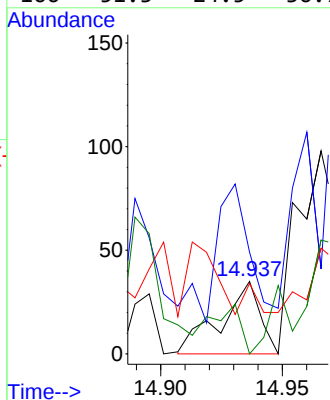
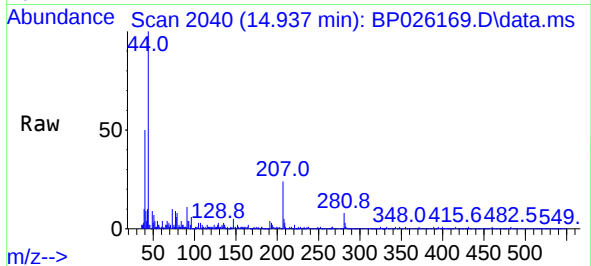


#59
2,3,4,6-Tetrachlorophenol
Concen: 0.004 ng
RT: 14.937 min Scan# 2040
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Instrument :
BNA_P
ClientSampleId :
PB170608BL

Tgt Ion:232 Resp: 39

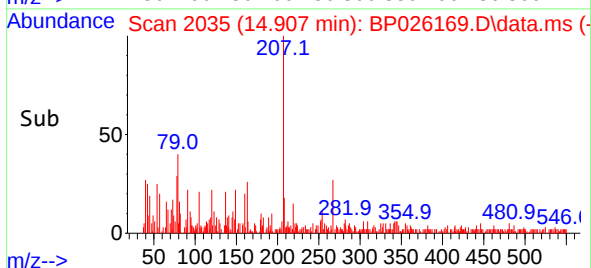
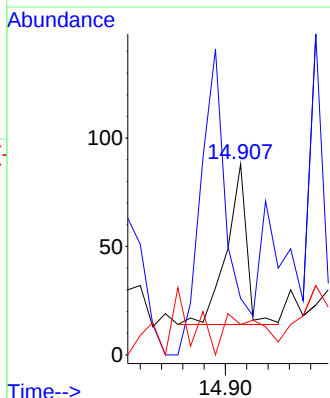
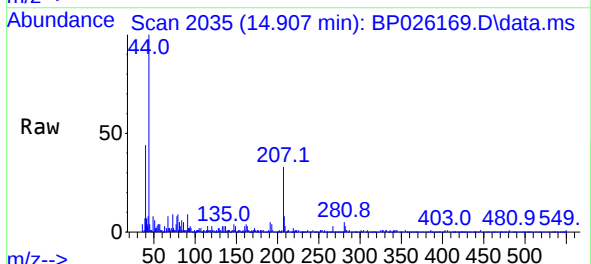
Ion	Ratio	Lower	Upper
232	100		
131	202.6	34.8	52.2#
130	0.0	1.8	2.8#
166	51.3	24.5	36.7#

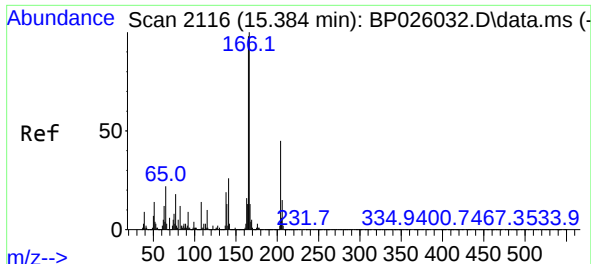


#60
Diethylphthalate
Concen: 0.001 ng
RT: 14.907 min Scan# 2035
Delta R.T. -0.265 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:149 Resp: 48

Ion	Ratio	Lower	Upper
149	100		
177	25.5	17.9	26.9
150	13.7	9.9	14.9

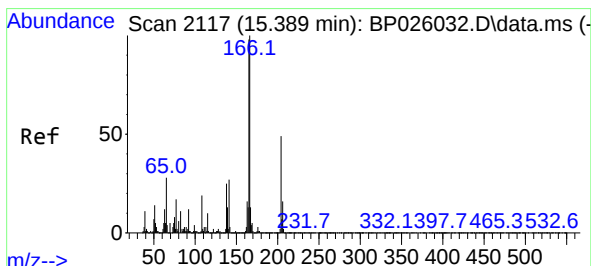
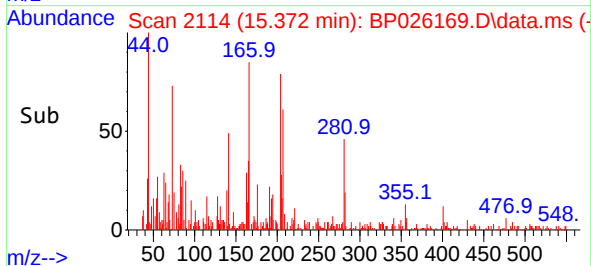
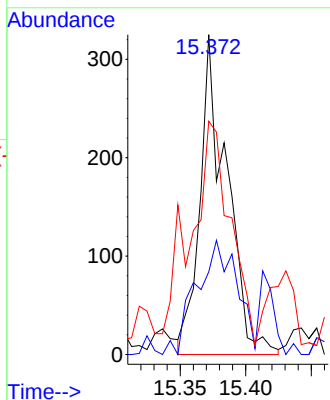
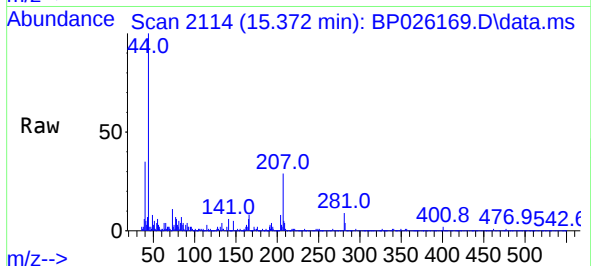




#61
4-Chlorophenyl-phenylether
Concen: 0.024 ng
RT: 15.372 min Scan# 2114
Delta R.T. -0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

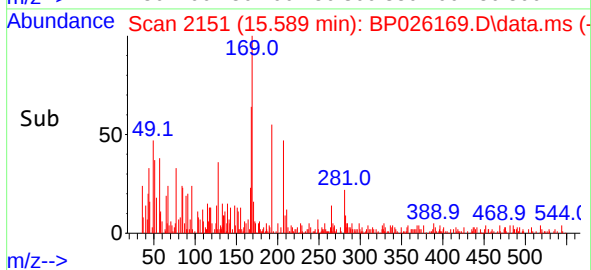
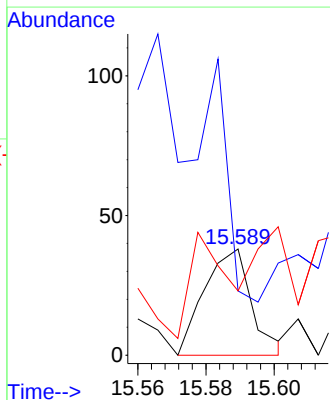
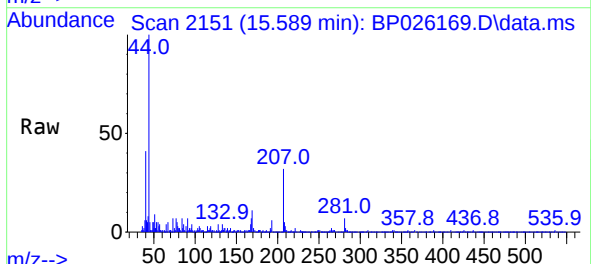
Instrument :
BNA_P
ClientSampleId :
PB170608BL

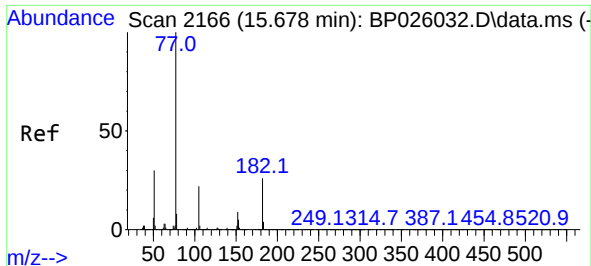
Tgt Ion:204 Resp: 460
Ion Ratio Lower Upper
204 100
206 25.8 26.2 39.2#
141 72.9 48.1 72.1#



#62
4-Nitroaniline
Concen: 0.004 ng
RT: 15.589 min Scan# 2151
Delta R.T. 0.188 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:138 Resp: 37
Ion Ratio Lower Upper
138 100
92 60.5 27.5 67.5
108 60.5 51.1 91.1

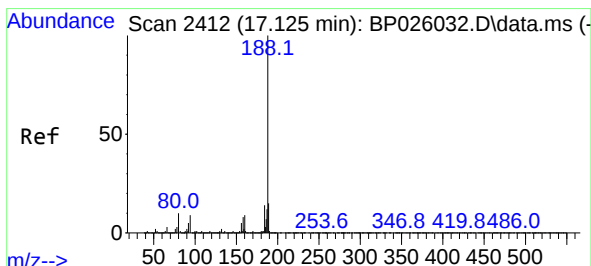
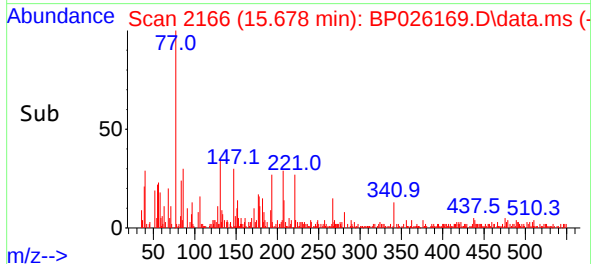
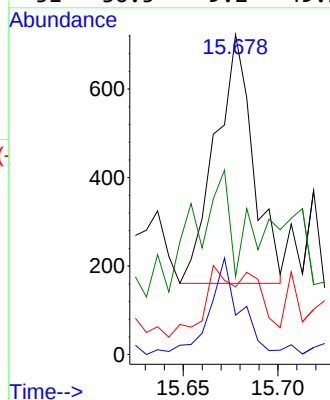
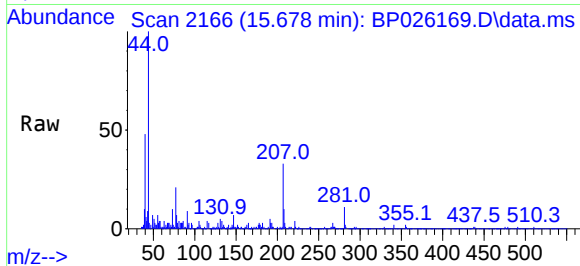




#63
Azobenzene
Concen: 0.022 ng
RT: 15.678 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

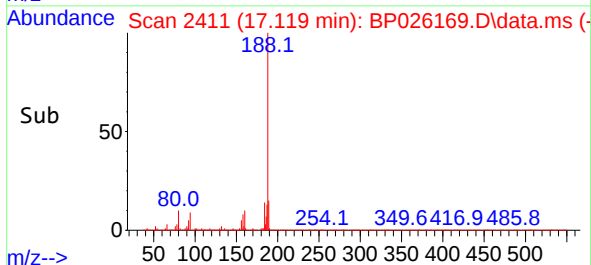
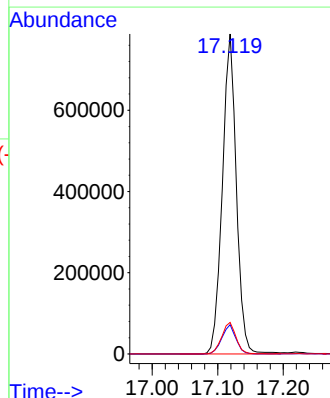
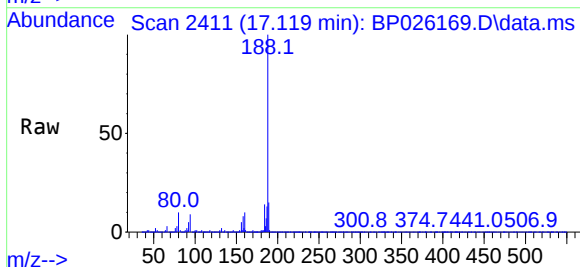
Instrument :
BNA_P
ClientSampleId :
PB170608BL

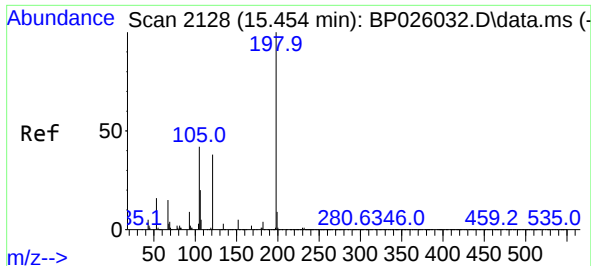
Tgt Ion: 77	Resp: 778
Ion Ratio	Lower Upper
77 100	
182 12.3	8.8 48.8
105 21.2	2.6 42.6
51 36.5	9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.119 min Scan# 2411
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:188	Resp: 1160898		
Ion Ratio	Lower	Upper	
188 100			
94 9.1	7.8	11.6	
80 9.9	8.2	12.2	

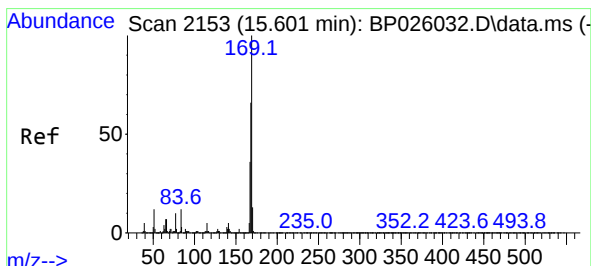
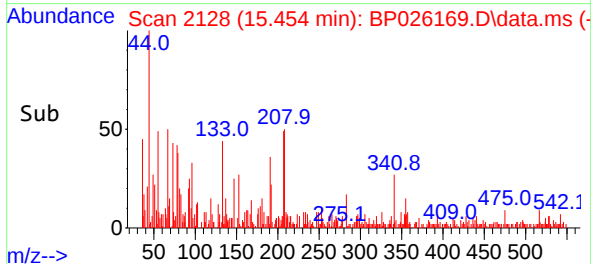
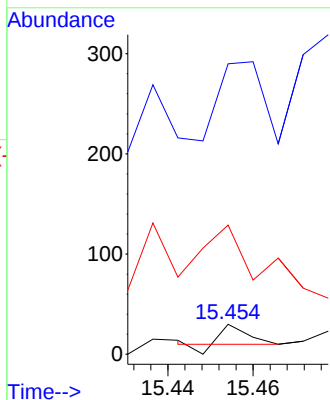
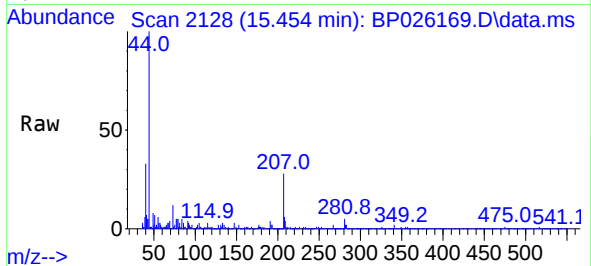




#65
4,6-Dinitro-2-methylphenol
Concen: 0.001 ng
RT: 15.454 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

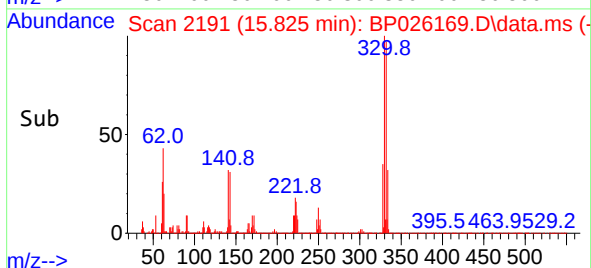
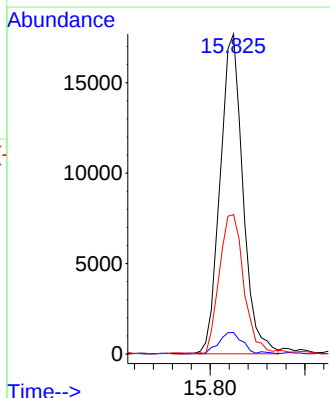
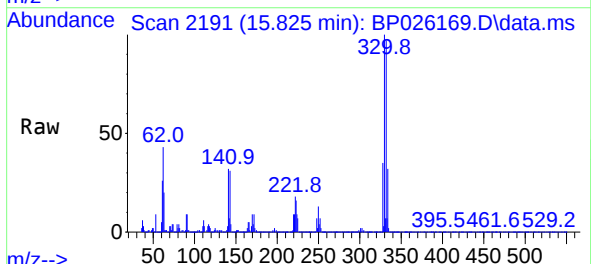
Instrument :
BNA_P
ClientSampleId :
PB170608BL

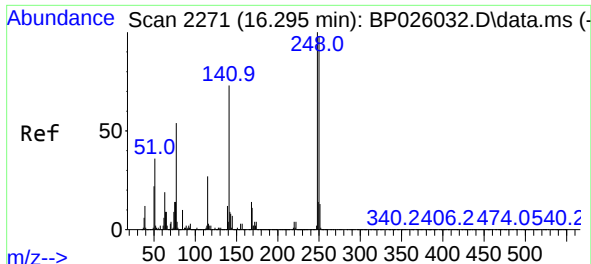
Tgt Ion:198 Resp: 6
Ion Ratio Lower Upper
198 100
51 966.7 18.4 58.4#
105 430.0 18.5 58.5#



#66
n-Nitrosodiphenylamine
Concen: 0.823 ng
RT: 15.825 min Scan# 2191
Delta R.T. 0.218 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:169 Resp: 29565
Ion Ratio Lower Upper
169 100
168 6.7 53.1 79.7#
167 43.5 28.9 43.3#

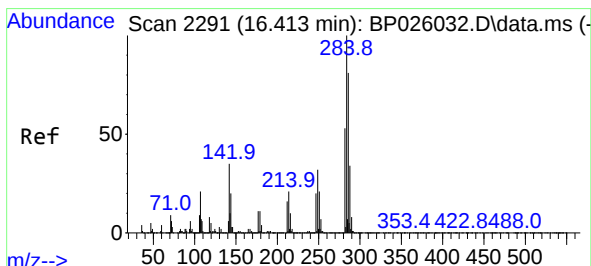
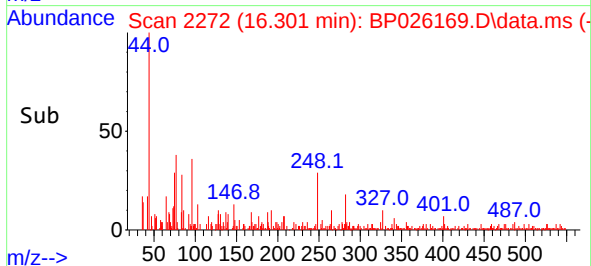
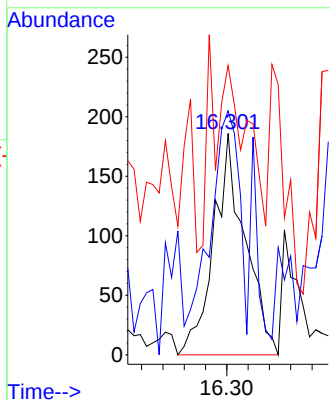
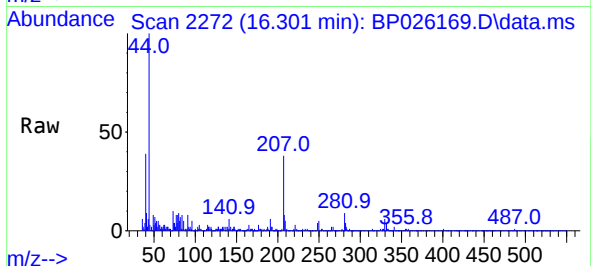




#67
4-Bromophenyl-phenylether
Concen: 0.029 ng
RT: 16.301 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

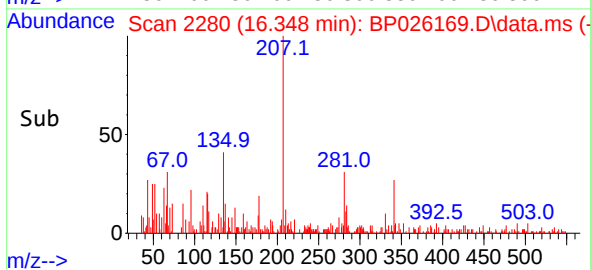
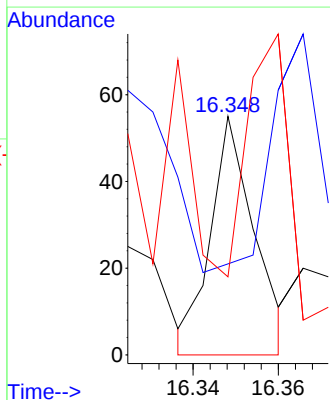
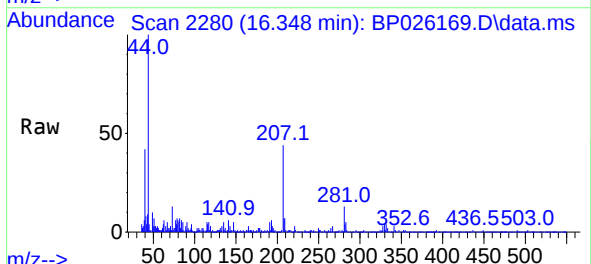
Instrument :
BNA_P
ClientSampleId :
PB170608BL

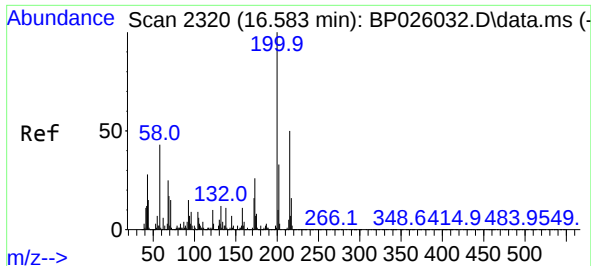
Tgt Ion:	248	Resp:	379
Ion	Ratio	Lower	Upper
248	100		
250	118.8	77.8	116.6#
141	130.6	55.4	83.0#



#68
Hexachlorobenzene
Concen: 0.003 ng
RT: 16.348 min Scan# 2280
Delta R.T. -0.076 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	284	Resp:	39
Ion	Ratio	Lower	Upper
284	100		
142	38.2	28.0	42.0
249	32.7	25.0	37.4

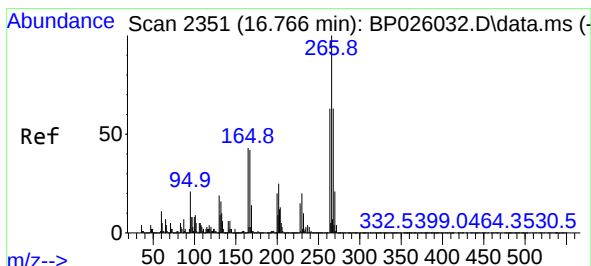
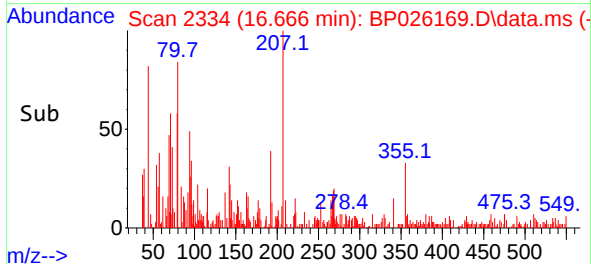
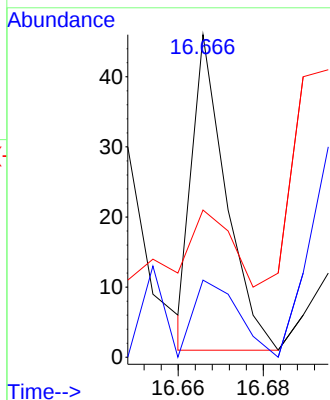
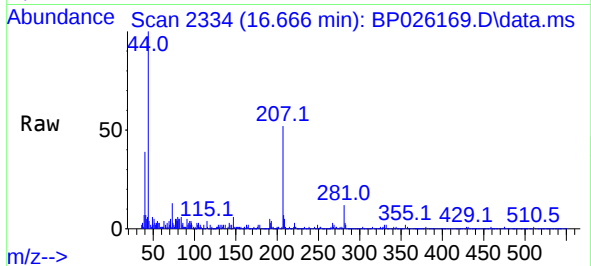




#69
Atrazine
Concen: 0.002 ng
RT: 16.666 min Scan# 21
Delta R.T. 0.077 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

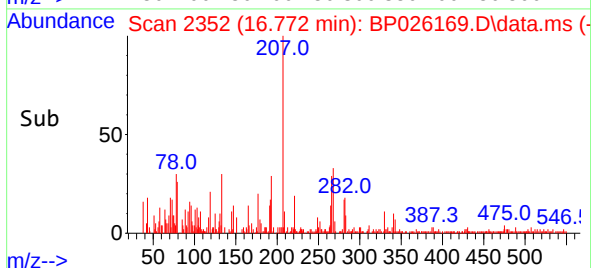
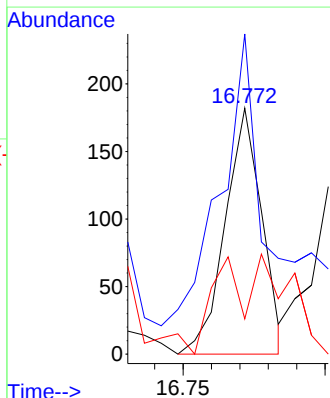
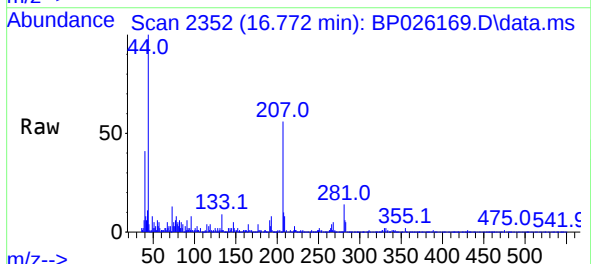
Instrument :
BNA_P
ClientSampleId :
PB170608BL

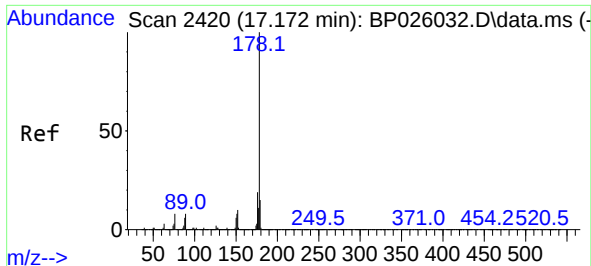
Tgt Ion:200 Resp: 25
Ion Ratio Lower Upper
200 100
173 23.9 6.7 46.7
215 45.7 27.4 67.4



#70
Pentachlorophenol
Concen: 0.016 ng
RT: 16.772 min Scan# 2352
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:266 Resp: 164
Ion Ratio Lower Upper
266 100
268 130.2 51.0 76.4#
264 14.3 50.2 75.2#

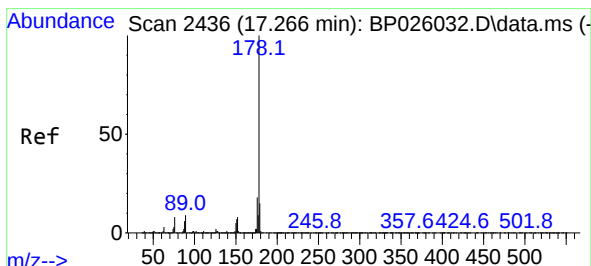
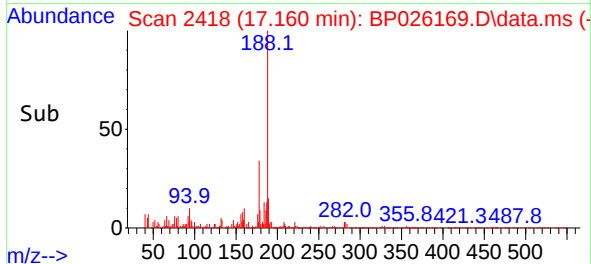
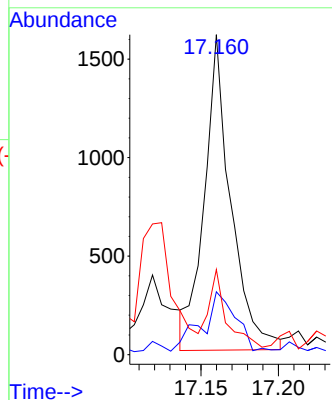
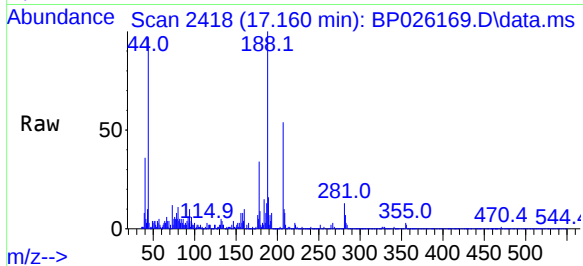




#71
Phenanthrene
Concen: 0.029 ng
RT: 17.160 min Scan# 2420
Delta R.T. -0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

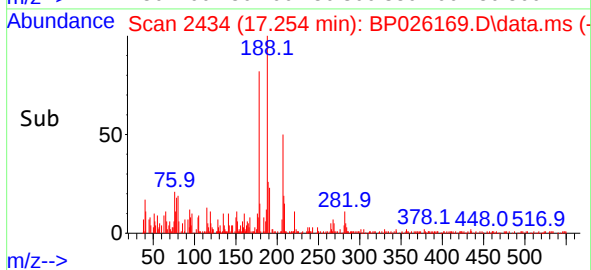
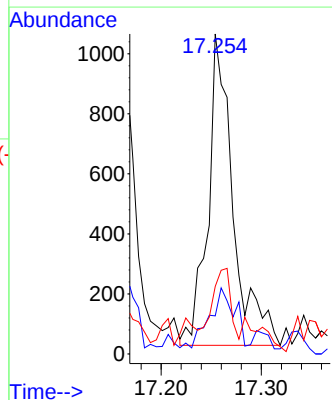
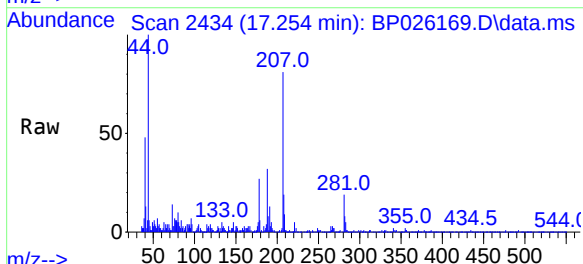
Instrument :
BNA_P
ClientSampleId :
PB170608BL

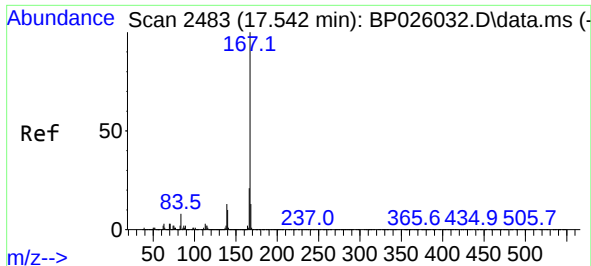
Tgt Ion:178 Resp: 1901
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 26.6 12.4 18.6#



#72
Anthracene
Concen: 0.027 ng
RT: 17.254 min Scan# 2434
Delta R.T. -0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:178 Resp: 1808
Ion Ratio Lower Upper
178 100
176 11.9 14.8 22.2#
179 21.1 12.2 18.4#

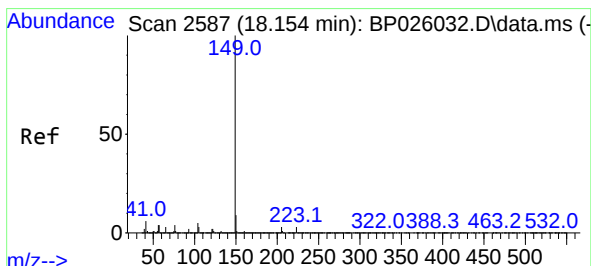
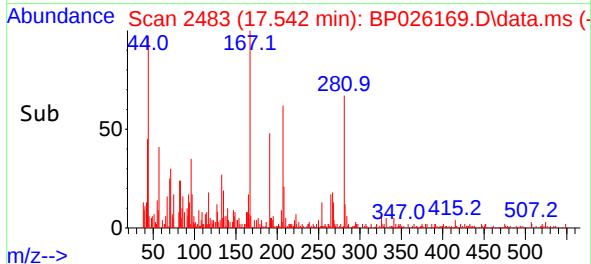
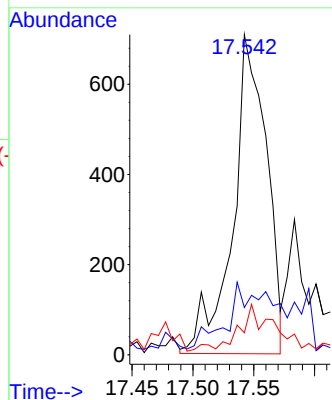
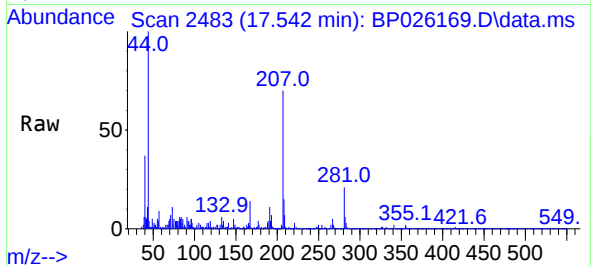




#73
Carbazole
Concen: 0.022 ng
RT: 17.542 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

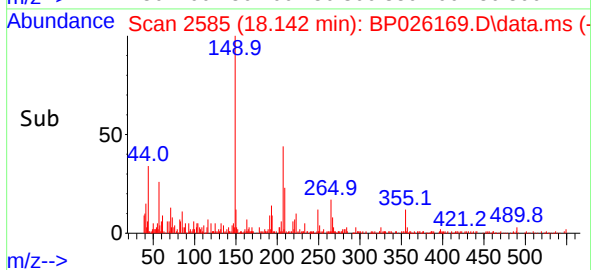
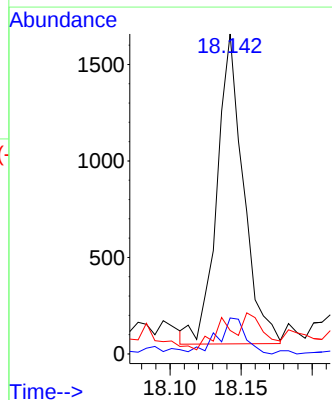
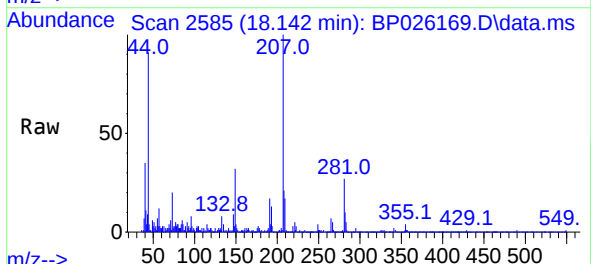
Instrument :
BNA_P
ClientSampleId :
PB170608BL

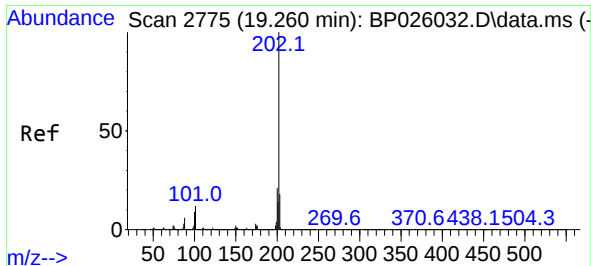
Tgt Ion:167 Resp: 1363
Ion Ratio Lower Upper
167 100
166 14.8 17.1 25.7#
139 6.9 10.2 15.4#



#74
Di-n-butylphthalate
Concen: 0.028 ng
RT: 18.142 min Scan# 2585
Delta R.T. -0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:149 Resp: 2079
Ion Ratio Lower Upper
149 100
150 11.2 7.5 11.3
104 7.4 3.6 5.4#

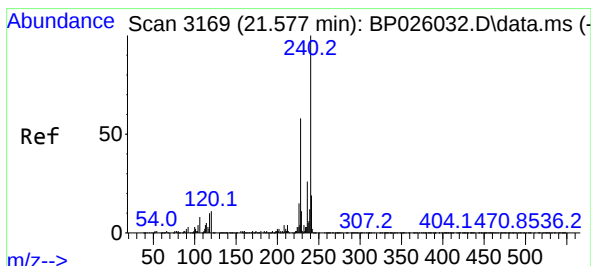
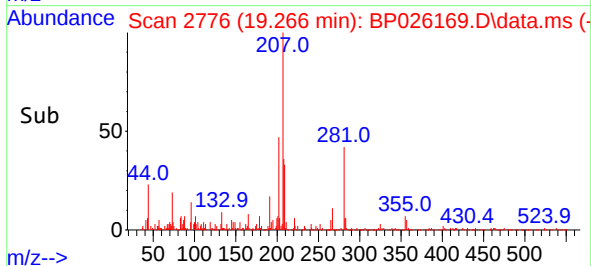
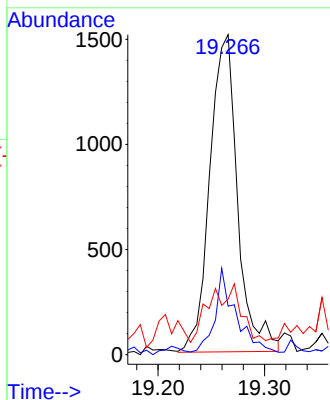
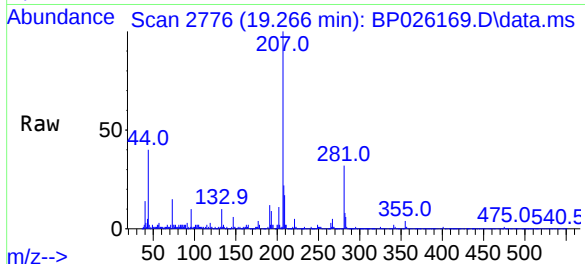




#75
Fluoranthene
Concen: 0.034 ng
RT: 19.266 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

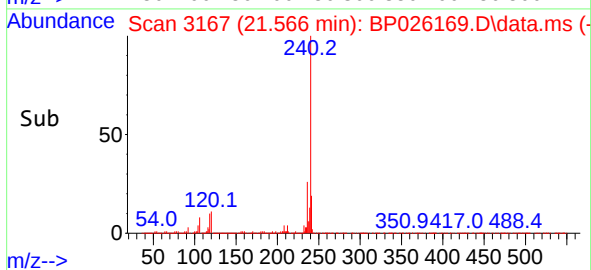
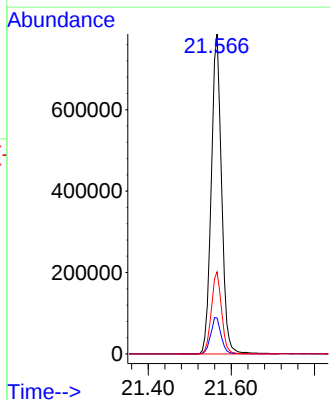
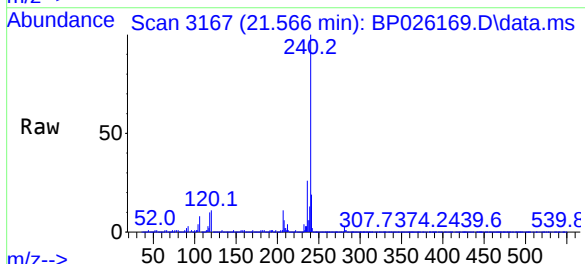
Instrument :
BNA_P
ClientSampleId :
PB170608BL

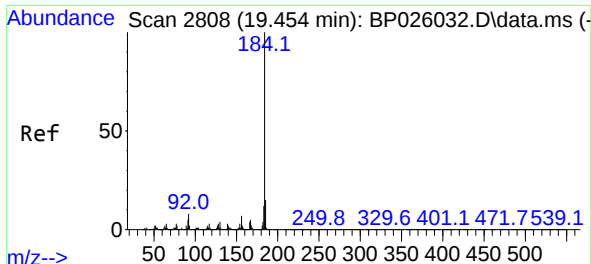
Tgt Ion:	202	Resp:	2737
Ion	Ratio	Lower	Upper
202	100		
101	15.1	0.0	31.2
203	17.3	0.0	37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.566 min Scan# 3167
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	240	Resp:	1348392
Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.0	13.4
236	25.6	20.4	30.6

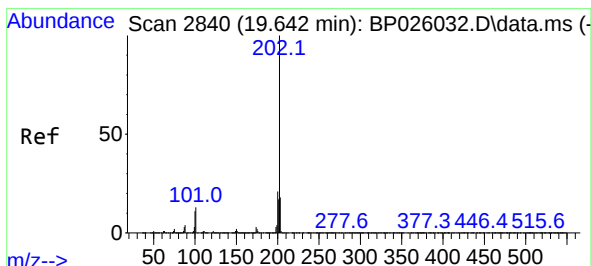
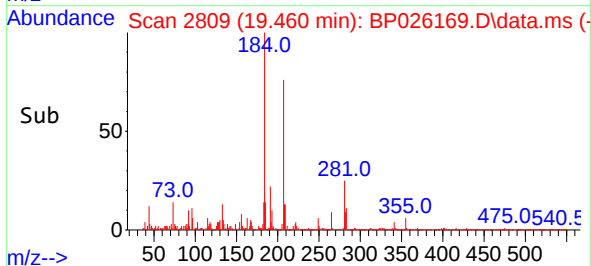
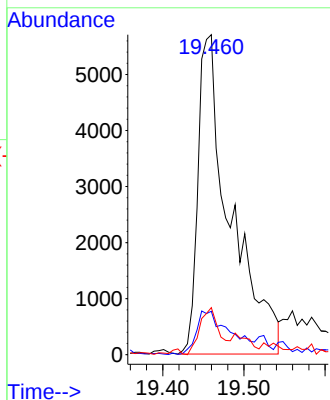
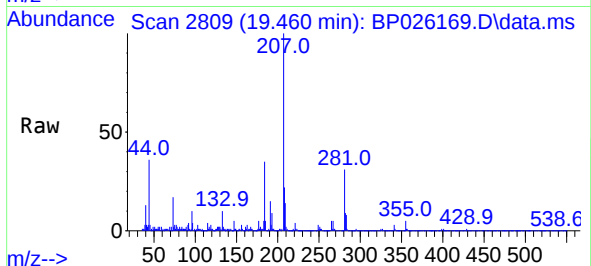




#77
Benzidine
Concen: 0.367 ng
RT: 19.460 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

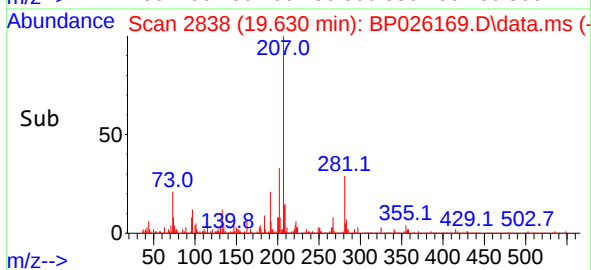
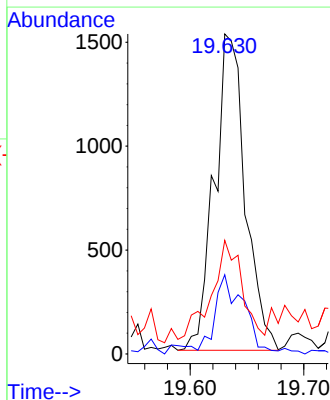
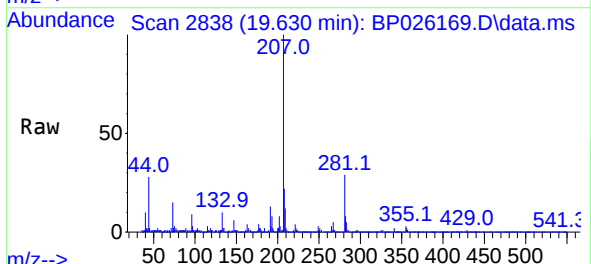
Instrument :
BNA_P
ClientSampleId :
PB170608BL

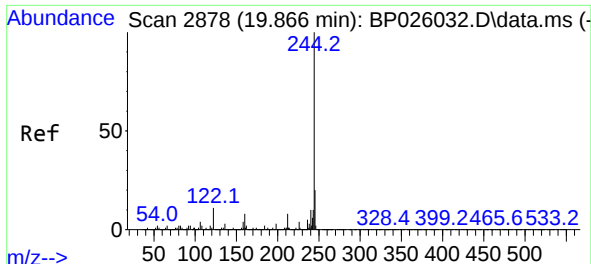
Tgt Ion:184 Resp: 15698
Ion Ratio Lower Upper
184 100
185 13.6 11.3 16.9
183 14.7 9.0 13.6#



#78
Pyrene
Concen: 0.033 ng
RT: 19.630 min Scan# 2838
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:202 Resp: 2880
Ion Ratio Lower Upper
202 100
200 24.7 16.9 25.3
203 35.5 13.8 20.8#

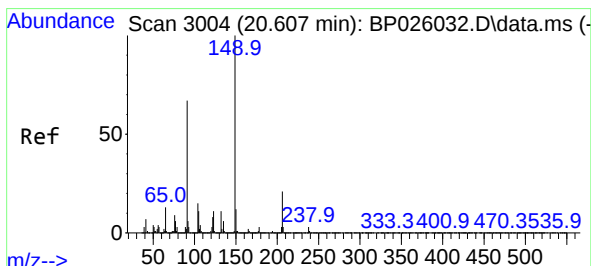
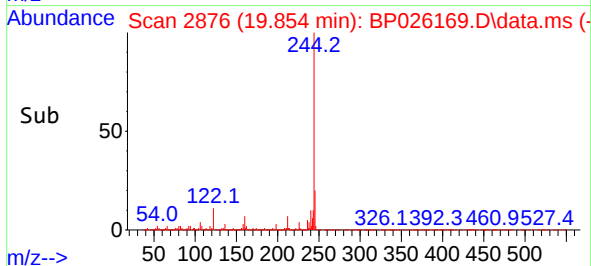
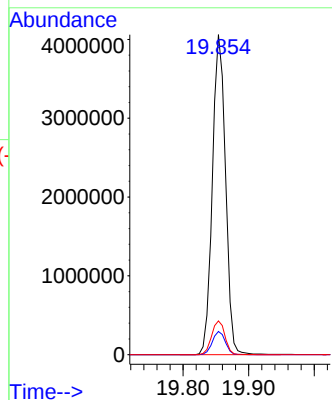
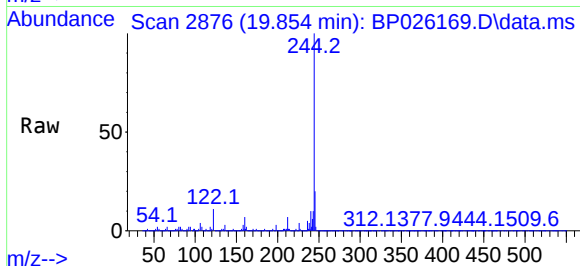




#79
 Terphenyl-d14
 Concen: 85.396 ng
 RT: 19.854 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BP026169.D
 Acq: 20 Nov 2025 10:54

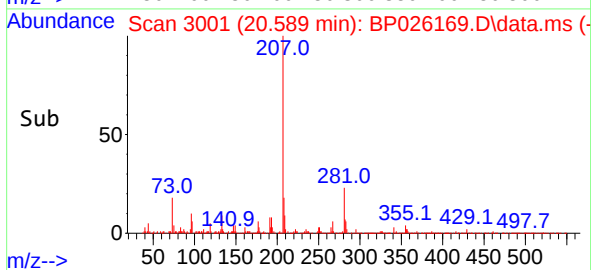
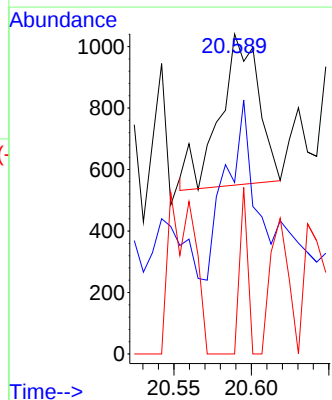
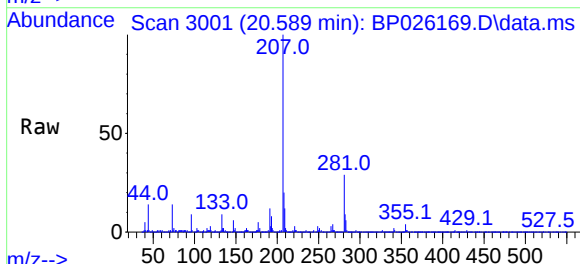
Instrument :
 BNA_P
 ClientSampleId :
 PB170608BL

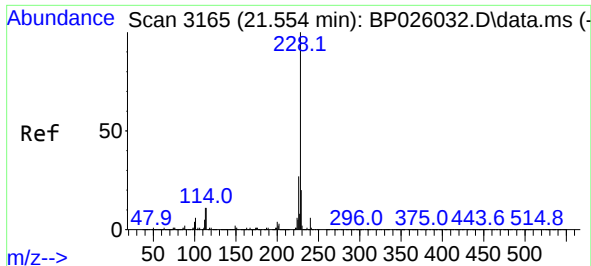
Tgt Ion:244 Resp: 5647090
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 10.6 8.2 12.2



#80
 Butylbenzylphthalate
 Concen: 0.022 ng
 RT: 20.589 min Scan# 3001
 Delta R.T. -0.018 min
 Lab File: BP026169.D
 Acq: 20 Nov 2025 10:54

Tgt Ion:149 Resp: 849
 Ion Ratio Lower Upper
 149 100
 91 53.6 52.6 79.0
 206 0.0 16.9 25.3#

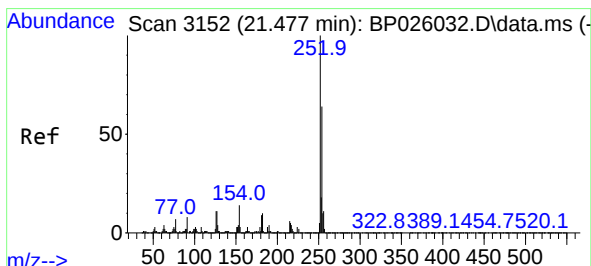
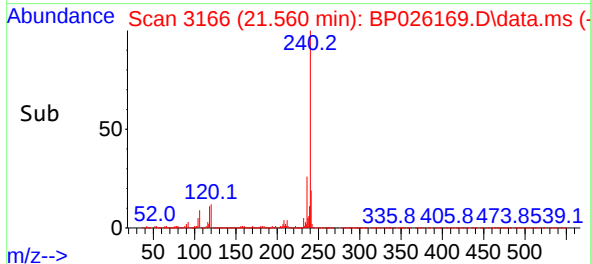
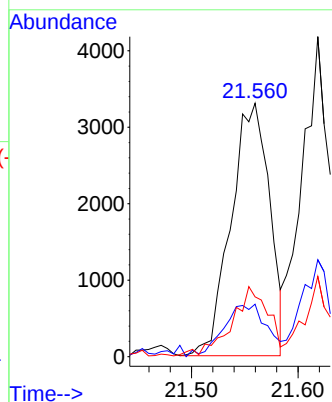
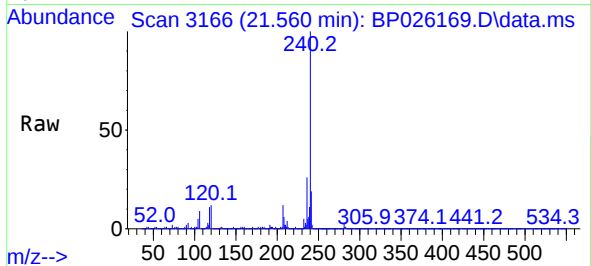




#81
Benzo(a)anthracene
Concen: 0.090 ng
RT: 21.560 min Scan# 3166
Delta R.T. 0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

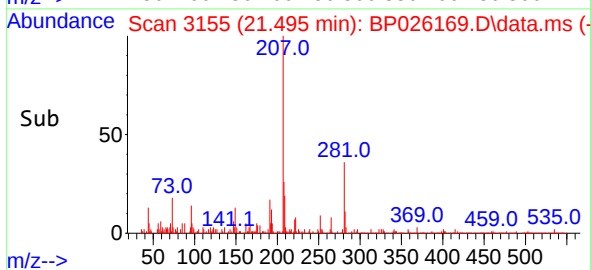
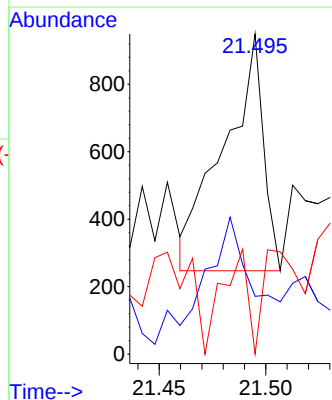
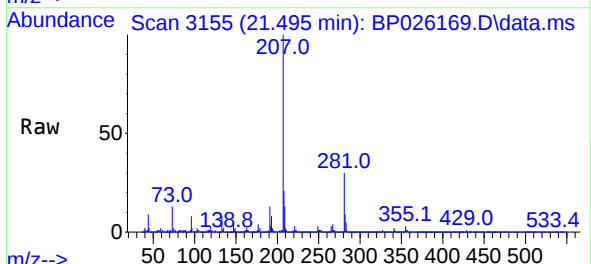
Instrument :
BNA_P
ClientSampleId :
PB170608BL

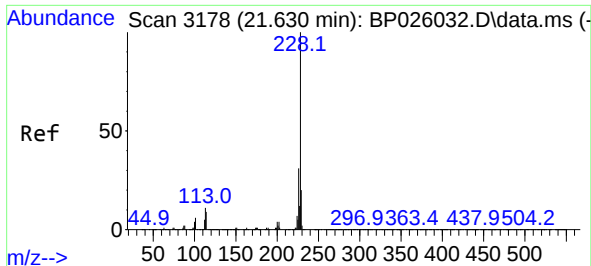
Tgt Ion:228 Resp: 8310
Ion Ratio Lower Upper
228 100
226 20.7 21.8 32.8#
229 23.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 0.027 ng
RT: 21.495 min Scan# 3155
Delta R.T. 0.006 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:252 Resp: 908
Ion Ratio Lower Upper
252 100
254 18.0 51.2 76.8#
126 0.0 8.2 12.4#

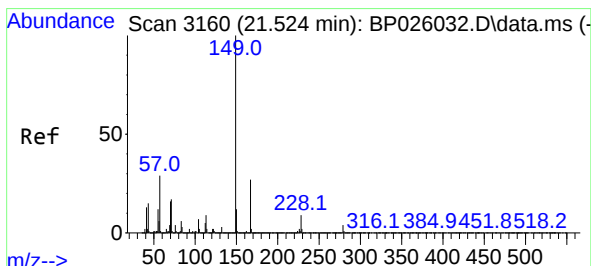
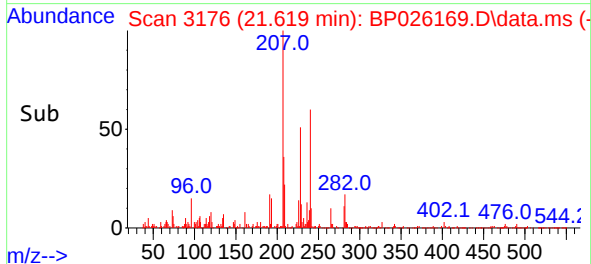
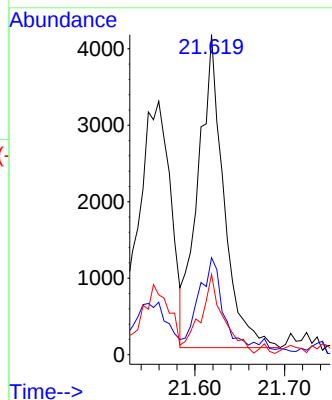
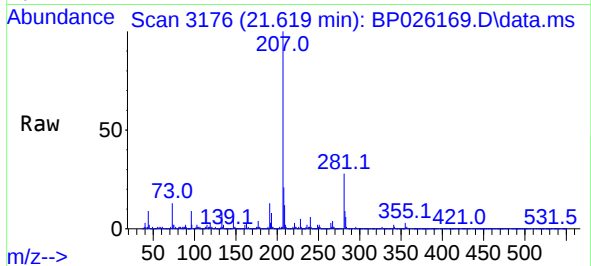




#83
Chrysene
Concen: 0.094 ng
RT: 21.619 min Scan# 3178
Delta R.T. 0.000 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

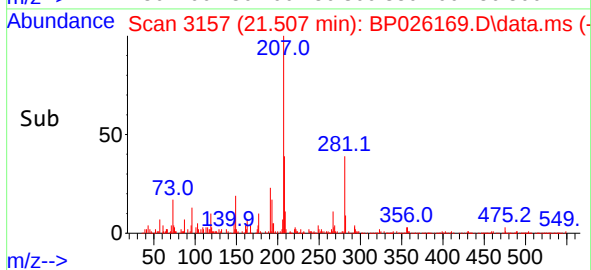
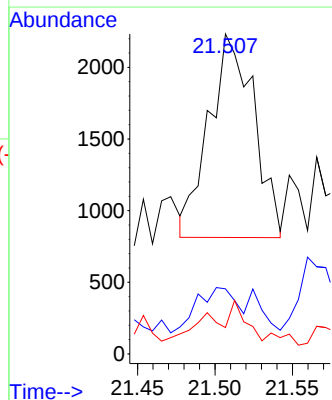
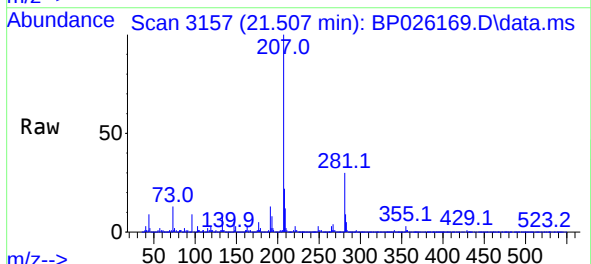
Instrument :
BNA_P
ClientSampleId :
PB170608BL

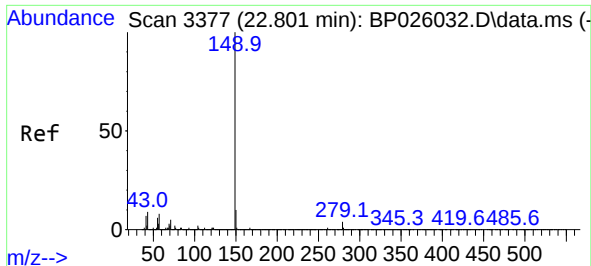
Tgt Ion:	228	Resp:	8166
Ion Ratio	Lower	Upper	
228	100		
226	30.3	23.9	35.9
229	25.1	15.9	23.9#



#84
Bis(2-ethylhexyl)phthalate
Concen: 0.048 ng
RT: 21.507 min Scan# 3157
Delta R.T. -0.012 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:	149	Resp:	2854
Ion Ratio	Lower	Upper	
149	100		
167	20.4	22.1	33.1#
279	8.2	3.3	4.9#

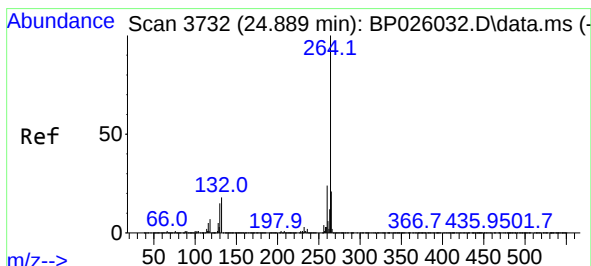
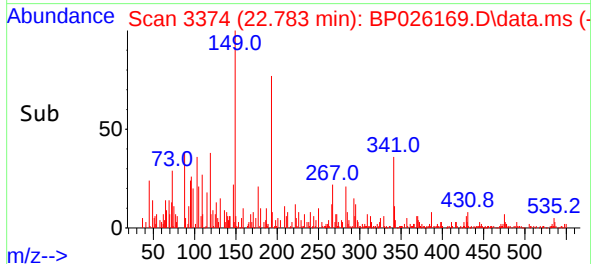
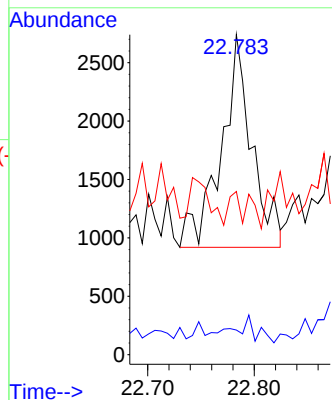
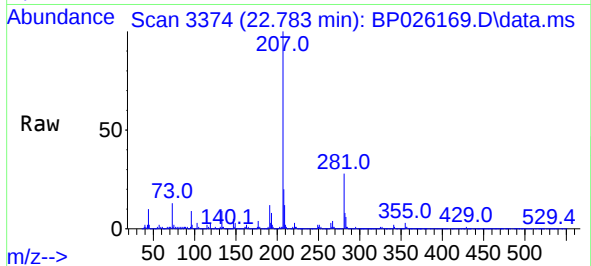




#85
Di-n-octyl phthalate
Concen: 0.036 ng
RT: 22.783 min Scan# 311
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

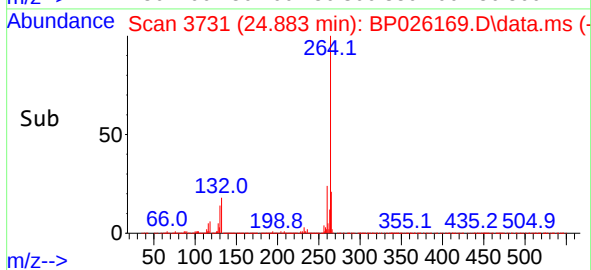
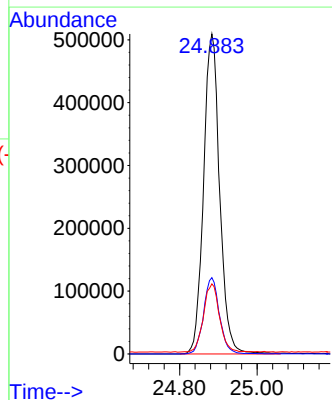
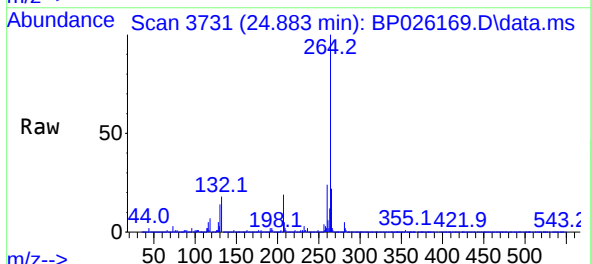
Instrument :
BNA_P
ClientSampleId :
PB170608BL

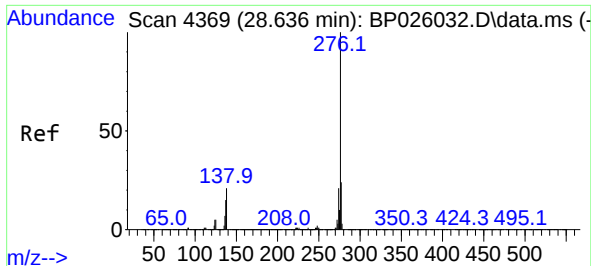
Tgt Ion:149 Resp: 3662
Ion Ratio Lower Upper
149 100
167 8.5 1.2 1.8#
43 6.1 6.6 10.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.883 min Scan# 3731
Delta R.T. -0.023 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:264 Resp: 1470138
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 21.9 17.5 26.3

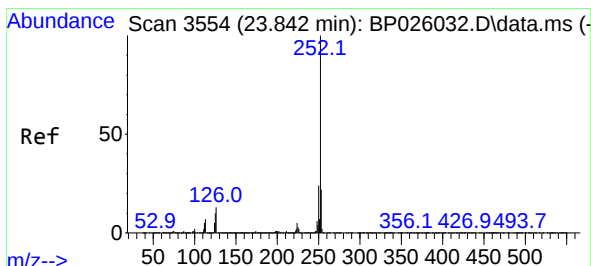
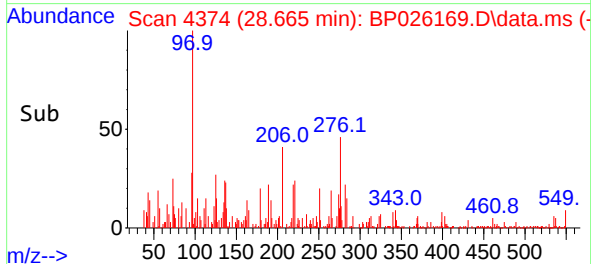
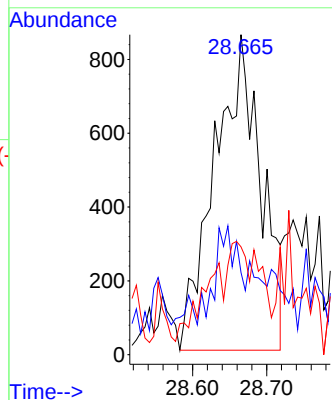
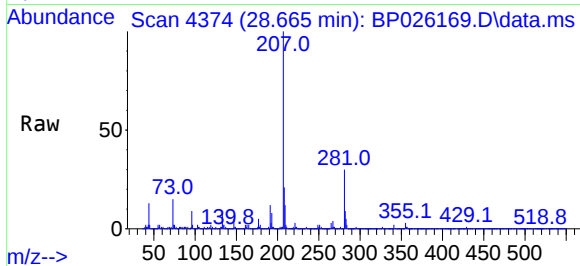




#87
Indeno(1,2,3-cd)pyrene
Concen: 0.034 ng
RT: 28.665 min Scan# 41
Delta R.T. -0.041 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

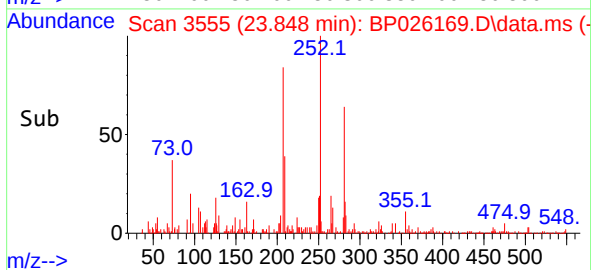
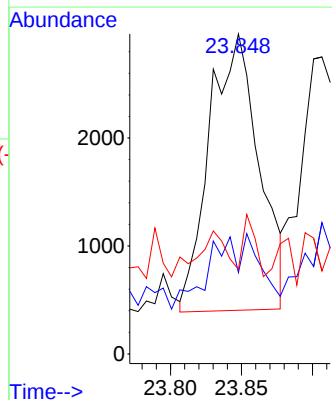
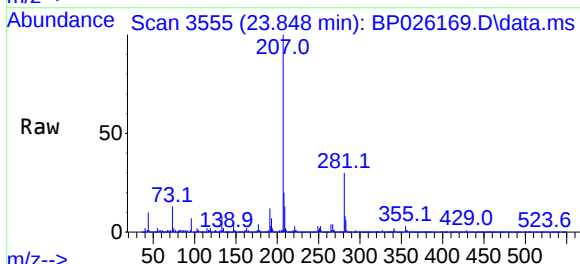
Instrument :
BNA_P
ClientSampleId :
PB170608BL

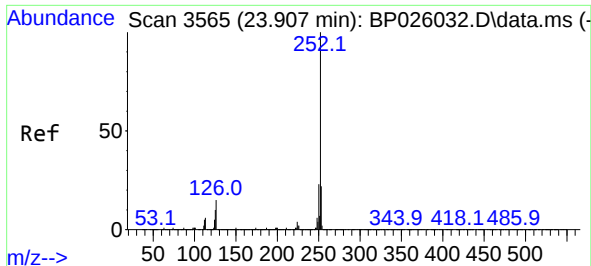
Tgt Ion:276 Resp: 3710
Ion Ratio Lower Upper
276 100
138 0.0 13.8 20.8#
277 6.9 16.7 25.1#



#88
Benzo(b)fluoranthene
Concen: 0.070 ng
RT: 23.848 min Scan# 3555
Delta R.T. -0.018 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:252 Resp: 6243
Ion Ratio Lower Upper
252 100
253 25.5 17.6 26.4
125 44.8 8.2 12.4#

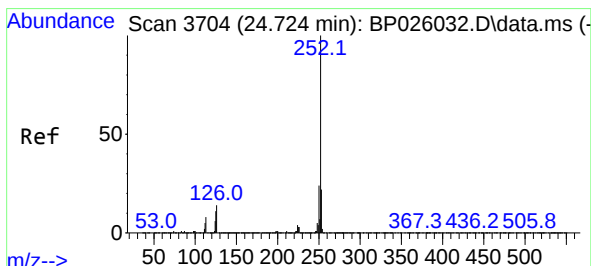
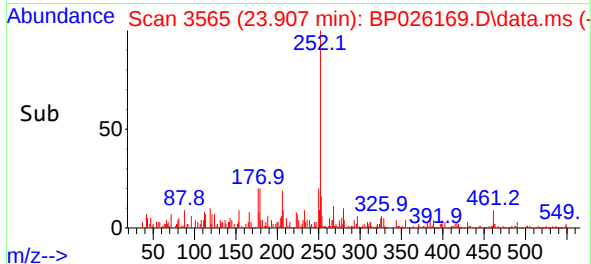
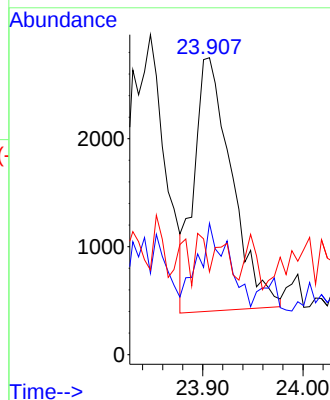
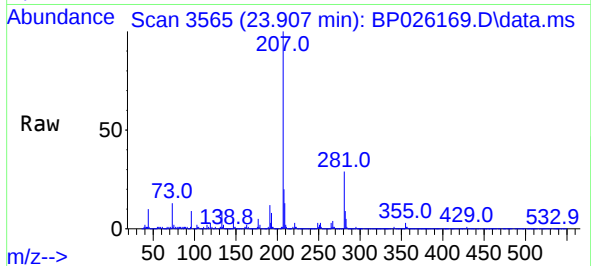




#89
Benzo(k)fluoranthene
Concen: 0.068 ng
RT: 23.907 min Scan# 31
Delta R.T. -0.029 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

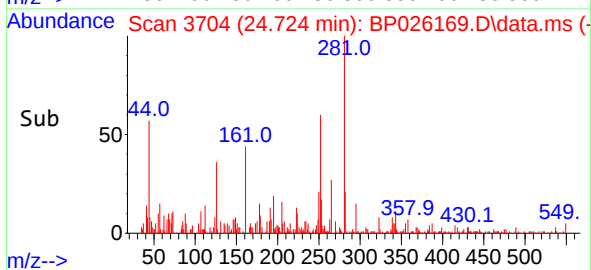
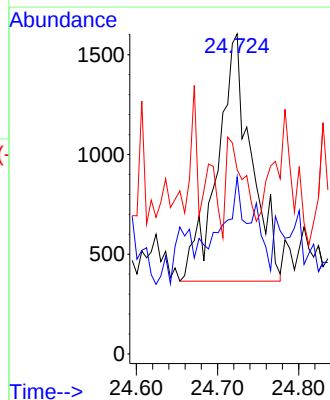
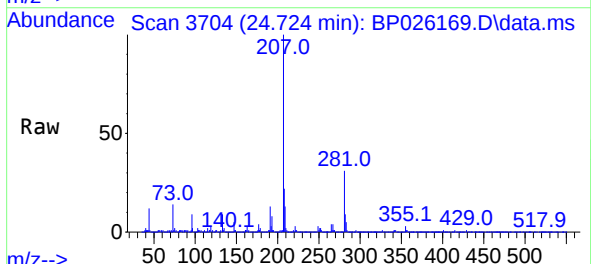
Instrument :
BNA_P
ClientSampleId :
PB170608BL

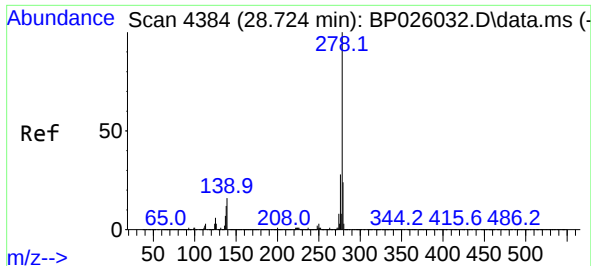
Tgt Ion:252 Resp: 6120
Ion Ratio Lower Upper
252 100
253 44.3 17.6 26.4#
125 27.9 7.5 11.3#



#90
Benzo(a)pyrene
Concen: 0.042 ng
RT: 24.724 min Scan# 3704
Delta R.T. -0.029 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:252 Resp: 3586
Ion Ratio Lower Upper
252 100
253 67.3 17.4 26.2#
125 57.5 9.0 13.6#



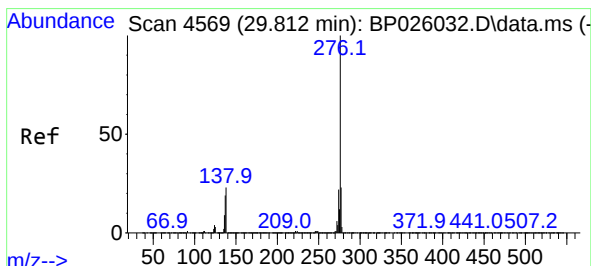
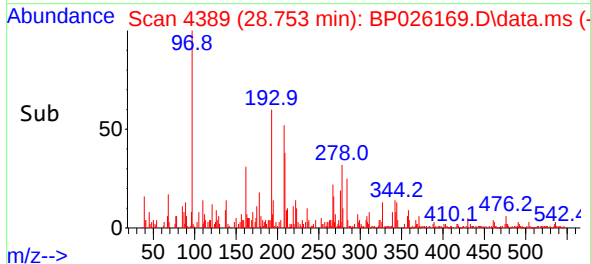
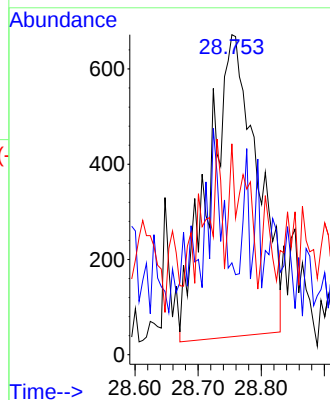
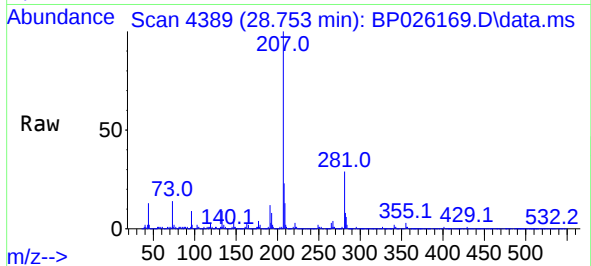


#91
Dibenzo(a,h)anthracene
Concen: 0.037 ng
RT: 28.753 min Scan# 41
Delta R.T. -0.041 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Instrument :
BNA_P
ClientSampleId :
PB170608BL

Tgt Ion:278 Resp: 3342

Ion	Ratio	Lower	Upper
278	100		
139	28.7	13.2	19.8#
279	65.9	19.2	28.8#



#92
Benzo(g,h,i)perylene
Concen: 0.042 ng
RT: 29.818 min Scan# 4570
Delta R.T. -0.065 min
Lab File: BP026169.D
Acq: 20 Nov 2025 10:54

Tgt Ion:276 Resp: 3728

Ion	Ratio	Lower	Upper
276	100		
277	46.9	18.8	28.2#
138	67.2	17.8	26.6#

